SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE, STATE OF CALIFORNIA



ITEM: 21.2 (ID # 23114) MEETING DATE:

FROM:

TLMA-PLANNING:

Tuesday, October 31, 2023

Kimberly A. Rector

Clerk of the Board

SUBJECT: TRANSPORTATION AND LAND MANAGEMENT AGENCY/PLANNING: Public Hearing on PLOT PLAN NO. 23819 REVISION NO. 1, CHANGE OF ZONE NO. 2300005, & ADOPTION OF ORDINANCE NO. 348.5003 - CEQA Exempt per Section 15301, Section 15303, & Section 15061(b)(3) - Applicant: Walt Allen Architects, c/o Chris Campbell -Representative/Engineer: Ventura Engineer, c/o Wilfredo Ventura - Third Supervisorial District - Rancho California Zoning Area - Southwest Area Plan - Agriculture: Agriculture (AG:AG) -Location: north of Rancho California Road, east of La Serena, and west of Calle Contento Road - 10.18 acres - Current Zone: Citrus Vineyard (C/V) - Proposed Zone: Wine Country-Winery Existing (WC-WE) - REQUEST: Change of Zone No. 2300005 proposes to change the zoning classification of the subject site from Citrus Vineyard (C/V) to Wine Country-Winery Existing (WC-WE). The applicant is requesting a Change of Zone to bring the subject site into compliance with the standards of the Temecula Valley Wine Country Policy Area - Winery District that the subject site is within. Plot Plan No. 23819 Revision No. 1 is a request to classify an existing winery as a Class III winery that is comprised of a 1,233 square foot tasting room, 4,849 square foot deck area, 600 square foot office space,1,500 square foot barrel room, 1,500 square foot receiving room, and 74 parking spaces. The Project scope also includes minor modifications to accommodate an additional use, which includes the conversion of the 1,500 square foot barrel room into a commercial kitchen. APN 943-110-020. District 3. [Applicant Fees 100%]

RECOMMENDED MOTION: That the Board of Supervisors:

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Continued on Page 2

ACTION:Policy

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Perez, seconded by Supervisor Gutierrez and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended and Ordinance 348. 5003 is adopted with waiver of the reading.

Ayes:

Jeffries, Spiegel, Washington, Perez and Gutierrez

Nays:

None

Absent:

None

Date:

October 31, 2023

XC:

Planning, COBCF/AB/DL

Page 1 of 3 ID# 23114 21.2

SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

RECOMMENDED MOTION: That the Board of Supervisors:

- FIND that the project is EXEMPT from the California Environmental Quality Act (CEQA) pursuant to State CEQA Guidelines Section 15301 (Existing Facilities), Section 15303 (New Construction or Conversion of Small Structures), and Section 15061(b)(3) (Common Sense), based on the findings and conclusions in this staff report;
- 2. <u>APPROVE</u> CHANGE OF ZONE NO. 2300005, to amend the zoning classification of the Project site from Citrus Vineyard (C/V) to Wine Country-Winery Existing (WC-WE) based upon the findings and conclusions incorporated in the staff report, pending final adoption of the Zoning Ordinance by the Board of Supervisors;
- 3. <u>ADOPT ORDINANCE NO. 348.5003</u> amending the zoning in the Rancho California Area as shown on Map No. 2.2491 Change of Zone No. 2300005 attached hereto and incorporated herein by reference; and
- 4. <u>APPROVE</u> PLOT PLAN NO. 23819 REVISION NO. 1, subject to the attached Advisory Notification Document, Conditions of Approval, and based upon the findings and conclusions provided in this staff report, pending final adoption of the Zoning Ordinance by the Board of Supervisors.

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost	
COST	\$ N/A	\$ N/A	\$ N/A	\$ N/A	
NET COUNTY COST	\$ N/A	\$ N/A	\$ N/A	\$ N/A	
SOURCE OF FUNDS	3: Applicant Fees 10	0%	Budget Adju	ıstment: No	
			For Fiscal Y	ear: N/A	

C.E.O. RECOMMENDATION: Approve

BACKGROUND:

On September 7, 2022, the applicant, Walt Allen Architects, submitted Plot Plan No. 23819 Revision No. 1 (PP23819R01) to the County of Riverside for consideration. The applicant is requesting to classify an existing winery as a Class III winery that is comprised of a 1,233 square foot tasting room, 4,849 square foot deck area, 600 square foot office space, and an approximately 3,600 square foot area for receiving, production, and barrel storage. There are also 74 standard parking spaces that service the operations of the winery. To facilitate this classification, the Project includes Change of Zone No. 2300005 (CZ2300005) to change the zoning classification of the subject site from Citrus Vineyard (C/V) to Wine Country-Winery Existing (WC-WE). The applicant is requesting a Change of Zone to bring the subject site into compliance with the standards of the Temecula Valley Wine Country Policy Area – Winery District that the subject site is within.

SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

The Project scope also proposes minor modifications to convert the existing barrel room into a commercial kitchen. The barrel storage has been relocated to 27949 Diaz Road, Temecula, CA (APN 921-041-010), to a Vintner's Vault facility. As this parcel is under the jurisdiction of the City of Temecula, this storage has been approved under permit B21-0712.

The Project was approved by a 4-0 vote at Planning Commission on September 20, 2023, with Commissioner Sanchez absent from the proceedings.

Impact on Citizens and Businesses

The proposed Project is categorically exempt under CEQA pursuant to State CEQA Guidelines sections 15301 (Existing Facilities), Section 15303 (New Construction or Conversion of Small Structures), and Section 15061 (b)(3) (Common Sense Exemption), which means that it belongs to a class of projects that have been determined to not have a significant effect on the environment. As detailed in the Planning Commission Staff Report, which is attached hereto and incorporated by reference, no exceptions pursuant to State CEQA Guidelines section 15300.2 apply. Accordingly, there is no anticipation that there will be negative impacts on residents or businesses.

<u>Additional Fiscal Information</u>

All fees are paid by the applicant; there is no General Fund obligation.

ATTACHMENTS:

- A. PLANNING COMMISSION REPORT OF ACTIONS
- B. PLANNING COMMISSION STAFF REPORT
- C. PROJECT EXHIBITS
- D. CONDITIONS OF APPROVAL
- E. ORDINANCE NO. 348.5003

Jason Farin, Principal Management Analyst 10/24/2023

Aaron Gettis, Deputy County Sounsel 10/8/202

ORDINANCE NO. 348.5003

AN ORDINANCE OF THE COUNTY OF RIVERSIDE

AMENDING ORDINANCE NO. 348 RELATING TO ZONING

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ATTEST:

(SEAL)

KIMBERLY RECTOR

Clerk of the Board

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By:

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The Board of Supervisors of the County of Riverside ordains as follows:

Section 1. Section 4.1 of Ordinance No. 348, and official Zoning Plan Map No. 2, as amended, are further amended by placing in effect in the Rancho California Area, the zone or zones as shown on the map entitled "Change of Official Zoning Plan Amending Ordinance No. 348, Map No. 2.2491, Change of Zone Case No. 2300005" which map is made a part of this ordinance.

Section 2. This ordinance shall take effect 30 days after its adoption.

BOARD OF SUPERVISORS OF THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

By:

Chair, Board of Supervisors

Kevin Jeffries

APPROVED AS TO FORM October 3, 2023

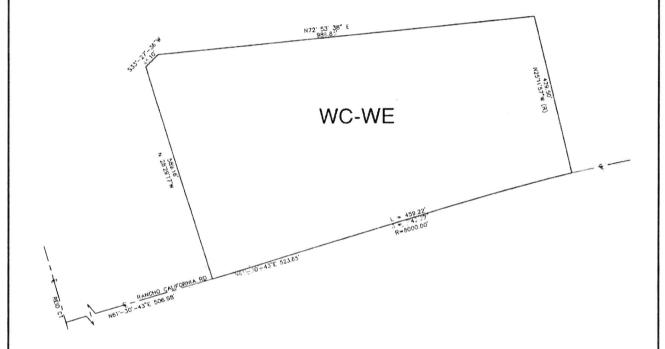
AARON C. GETTIS

Chief Deputy County Counsel

10.31.2023 21.2

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RANCHO CALIFORNIA AREA SEC. 27, 34, T.7 S., R.2W. S.B.M.

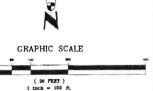


WC-WE WINE COUNTRY-WINERY EXISTING

MAP NO. 2.2491 CHANGE OF OFFICIAL ZONING PLAN AMENDING

MAP NO. 2, ORDINANCE NO. 348
CHANGE OF ZONE CASE NO. 2300005
ADOPTED BY ORDINANCE NO. 348. 5003
(DATE:)
RIVERSIDE COUNTY BOARD OF SUPERVISORS

IDE COUNTY BOARD OF SUPERVISORS



ASSESSOR'S PARCEL NO. 943-110-020

DFW 753.5a (REV. 01/01/23) Previously DFG 753.5a

x J Roduguez		rma Roc		
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☐ Cash ☐ Credit ☐ Check ☑ Other	TOTAL I	RECEIVED	·	\$0.00
PAYMENT METHOD:		`		
Other		9	3	40.00
☐ County documentary handling fee	,,,	\$		\$0.00
☐ Water Right Application or Petition Fee (State Water Reso	urces Control Board only)	\$850.00	3	
☐ Fee previously paid (attach previously issued cash receipt	сору)			
☐ CDFW No Effect Determination (attach)				
☐ Notice of Exemption (attach)				
☐ Exempt from fee				
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☐ Certified Regulatory Program (CRP) document - payment	due directly to CDFW	\$1,305.25	\$	
☐ Mitigated/Negative Declaration (MND)(ND)		\$2,764.00		
Environmental Impact Report (EIR)		\$3,839.25	\$	
CHECK APPLICABLE FEES:				
X Local Public Agency ☐ School District	Other Special District	State	e Agency	Private Entity
PROJECT APPLICANT (Check appropriate box)				
4080 LEMON ST. 1ST FLOOR,	RIVERSIDE	CAI	_I 92501	
PROJECT APPLICANT ADDRESS	CITY	STATE	ZIP CODE	
CLERK OF THE BOARD OF SUPERVISORS	COB@RIVCO.ORG		(951) 9	55-1069
PROJECT APPLICANT NAME	PROJECT APPLICANT E	EMAIL	PHONE NU	IMBER
PPT23819, CZ2300005, ORD348.5003				
PROJECT TITLE				
COUNTY/STATE AGENCY OF FILING RIVERSIDE				T NUMBER 301067
CLERK OF THE BOARD OF SUPERVISORS	COB@RIVCO.ORG			1/2023
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SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARL	.Y.			
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Lead Agency: CLERK OF THE BOARD OF SUPERVISORS
ATTN: KATHLEEN MITCHELL, PROJECT PLANNER
Address: 4080 LEMON STREET 1ST FLOOR
P.O. BOX 1147

RIVERSIDE, CA 92502-1147

FILED/POSTED

County of Riverside Peter Aldana Assessor-County Clerk-Recorder

E-202301067 10/04/2023 05:00 PM Fee: \$ 0.00 Page 1 of 2

Removed: 11\V\2023 By: UROM 9W4 Deputy

Project Title

PPT23819, CZ2300005, ORD348.5003

Filing Type

Environmental Impact Report
Mitigated/Negative Declaration
Notice of Exemption
Other: NOTICE OF PUBLIC HEARING

<u>Notes</u>

NOTICE OF PUBLIC HEARING BEFORE THE BOARD OF SUPERVISORS OF RIVERSIDE COUNTY ON A PLOT PLAN, CHANGE OF ZONE AND ADOPTION OF ORDINANCE IN THE SOUTHWEST AREA PLAN, THIRD SUPERVISORIAL DISTRICT

NOTICE IS HEREBY GIVEN that a public hearing at which all interested persons will be heard, will be held before the Board of Supervisors of Riverside County, California, on the 1st Floor Board Chambers, County Administrative Center, 4080 Lemon Street, Riverside, on Tuesday, October 31, 2023 at 10:00 A.M. or as soon as possible thereafter, to consider the Planning Commission's recommendation to approve Plot Plan No. 23819- Revision No. 1, Change of Zone No. 2300005 and Adoption of Ordinance No. 348.5003: Change of Zone No. 2300005 proposes to change the zoning classification of the subject site from Citrus Vineyard (C/V) to Wine Country-Winery Existing (WC-WE). The applicant is requesting a Change of Zone to bring the subject site into compliance with the standards of the Temecula Valley Wine Country Policy Area - Winery District that the subject site is within. Plot Plan No. 23819 Revision No. 1 is a request to classify an existing winery as a Class III winery that is comprised of a 1,233 square foot tasting room, 4,849 square foot deck area, 600 square foot office space,1,500 square foot barrel room, 1,500 square foot receiving room, and 74 parking spaces. The Project scope also includes minor modifications to accommodate an additional use, which includes the conversion of the 1,500 square foot barrel room into a commercial kitchen. – APN 943-110-020. This proposed project is located north of Rancho California Road, east of La Serena, and west of Calle Contento Road in the Third Supervisorial District.

The Riverside County Planning Department recommends that the Board of Supervisors FIND that the project is EXEMPT from the California Environmental Quality Act (CEQA), APPROVE PLOT PLAN NO. 23819 REVISION NO. 1, APPROVE CHANGE OF ZONE NO. 2300005 and ADOPT ORDINANCE NO. 348.5003.

On September 20, 2023, the Planning Commission approved staff recommendation to the Board of Supervisors by a vote of 4-0. The Planning Department meeting documents for the proposed project may be viewed online under the Planning Commission hearing date on the Public Hearing page of the Planning Department website: https://planning.rctlma.org/Public-Hearings.

FOR FURTHER INFORMATION REGARDING THIS PROJECT, PLEASE CONTACT KATHLEEN MITCHELL, PROJECT PLANNER, AT (951)955-6836 OR EMAIL KMITCHELL@RIVCO.ORG.

Any person wishing to testify in support of or in opposition to the project may do so in writing between the date of this notice and the public hearing or may appear and be heard at the time and place noted above. All written comments received prior to the public hearing will be submitted to the Board of Supervisors and the Board of Supervisors will consider such comments, in addition to any oral testimony, before making a decision on the project.

If you challenge the above item in court, you may be limited to raising only those issues you or someone else raised at the public hearing described in this notice, or in written correspondence to the Planning Department or Board of Supervisors at, or prior to, the public hearing. Be advised that as a result of the public hearing and the consideration of all public comment, written and oral, the Board of Supervisors may amend, in whole or in part, the project and/or the related environmental document. Accordingly, the designations, development standards, design or improvements, or any properties or lands within the boundaries of the project, may be changed in a way other than specifically proposed.

Alternative formats available upon request to individuals with disabilities. If you require reasonable accommodation, please contact Clerk of the Board at (951) 955-1069, at least 72 hours prior to hearing.

Please send all written correspondence to: Clerk of the Board, 4080 Lemon Street, 1st Floor, Post Office Box 1147, Riverside, CA 92502-1147 or email cob@rivco.org

Dated: October 4, 2023 Kimberly A. Rector, Clerk of the Board

By: Cindy Fernandez, Clerk of the Board Assistant

CLERK/BOARD OF STREET S

CLERK OF THE BOARD

4080 LEMON STREET, 1ST FLOOR.

POST OFFICE BOX 1147

RIVERSIDE, CA 92502-1147



RIVERSIDE COUNTY

PLANNING DEPARTMENT

Charissa Leach, P.E. TLMA Director

DATE: October 3, 2023

TO: Clerk of the Board of Supervisors

FROM: Planning Department – Riverside – Kathleen Mitchell, Project Planner 5-6836 (BOS date 10-

31-2023)

SUBJECT: Plot Plan No. 23819 Revision No. 1 & Change of Zone No. 2300005

(Charge your time to these case numbers)

TRANSPORTATION & LAND MANAGEMENT AGENCY/PLANNING: Public Hearing on PLOT PLAN NO. 23819 REVISION NO. 1, CHANGE OF ZONE NO. 2300005, & ADOPTION OF ORDINANCE NO. 348.5003 CEQA Exempt per Section 15301, Section 15303, & Section 15061(b)(3) – Applicant: Walt Allen Architects, c/o Chris Campbell - Representative/Engineer: Ventura Engineer, c/o Wilfredo Ventura - Third Supervisorial District – Rancho California Zoning Area – <mark>Southwest Area Plan –</mark> Agriculture: Agriculture (AG:AG) – Location: north of Rancho California Road, east of La Serena, and west of Calle Contento Road – 10.18 acres – Current Zone: Citrus Vineyard (C/V) – Proposed Zone: Wine Country-Winery Existing (WC-WE) – REQUEST: Change of Zone No. 2300005 proposes to change the zoning classification of the subject site from Citrus Vineyard (C/V) to Wine Country-Winery Existing (WC-WE). The applicant is requesting a Change of Zone to bring the subject site into compliance with the standards of the Temecula Valley Wine Country Policy Area - Winery District that the subject site is within. Plot Plan No. 23819 Revision No. 1 is a request to classify an existing winery as a Class III winery that is comprised of a 1,233 square foot tasting room, 4,849 square foot deck area, 600 square foot office space, 1,500 square foot barrel room, 1,500 square foot receiving room, and 74 parking spaces. The Project scope also includes minor modifications to accommodate an additional use, which includes the conversion of the 1,500 square foot barrel room into a commercial kitchen. – APN 943-110-020 – Project Planner: Kathleen Mitchell at 951-955-6836 or email at kmitchell@rivco.org [Applicant Fees 100%]

Place on Administrative Action	\boxtimes	Set for Hearing (Legislative Action Required; CZ, GPA, SP, SPA)
☑Labels provided If Set For Hearing ☑10 Day ☐ 20 Day ☐ 30 day		Publish in Newspaper: (3rd Dist) Press Enterprise
	\boxtimes	CEQA Exempt ☐ 20 Day ☐ 30 day
	\boxtimes	Notify Property Owners (app/agencies/property owner labels provided)
Designate Newspaper used by Planning Depart (3rd Dist) Press Enterprise	ment	for Notice of Hearing:

The attached item(s) require the following action(s) by the Board of Supervisors:

Riverside Office · 4080 Lemon Street, 12th Floor P.O. Box 1409, Riverside, California 92502-1409 (951) 955-3200 · Fax (951) 955-1811 Desert Office · 77-588 Duna Court, Suite H Palm Desert, California 92211 (760) 863-8277 · Fax (760) 863-7040 PROPERTY OWNERS CERTIFICATION FORM

I, Kathleen Mitchell, certify that on September 12, 2023, the attached property owners list was

prepared by County of Riverside / GIS.

Distance Buffered: 1,400'

Pursuant to application requirements furnished by the Riverside County Planning Department;

Said list is a complete and true compilation of the owners of the subject property and all other

property owners within 600 feet of the property involved, or if that area yields less than 25 different

owners, all property owners within a notification area expanded to yield a minimum of 25 different

owners, to a maximum notification area of 2,400 feet from the project boundaries, based upon the

latest equalized assessment rolls. If the project is a subdivision with identified off-site

access/improvements, said list includes a complete and true compilation of the names and mailing

addresses of the owners of all property that is adjacent to the proposed off-site

improvement/alignment.

I further certify that the information filed is true and correct to the best of my knowledge. I

understand that incorrect or incomplete information may be grounds for rejection or denial of the

application.

NAME: Kathleen Mitchell

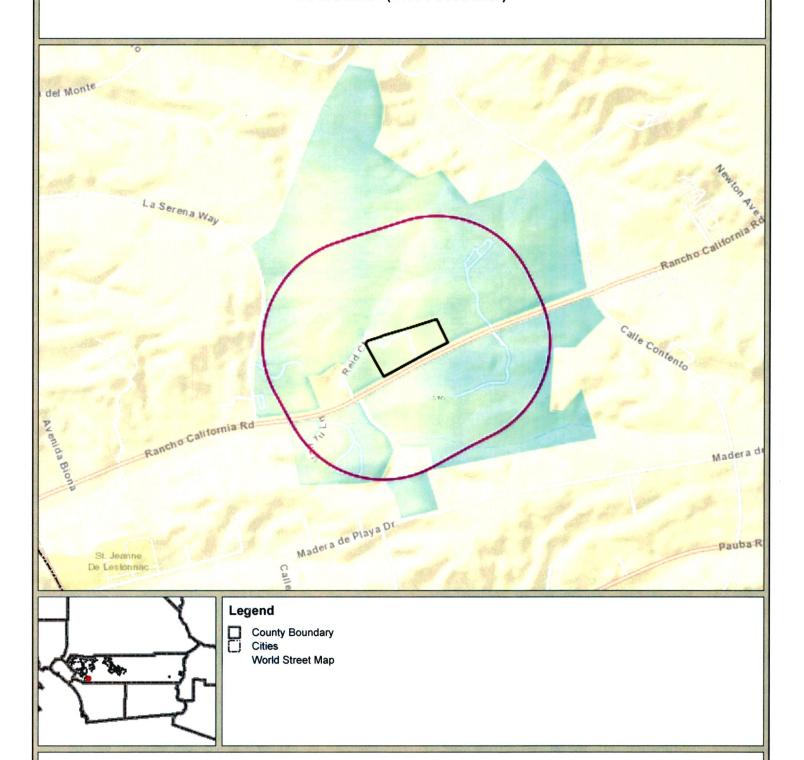
TITLE/REGISTRATION: Urban Regional Planner, III

ADDRESS: 4080 Lemon Street, Riverside CA, 92501

TELEPHONE (8 a.m. – 5 p.m.): (951) 955-6836

Riverside County GIS Mailing Labels

PP23819R01 (1400 Foot Buffer)



Notes



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IMPORTANT Maps and data are to be used for reference purposes only. Map features are approximate, and are not necessarily accurate to surveying or engineering standards. The County of Riverside makes no warranty or guarantee as to the content (the source is often third party), accuracy, timeliness, or completeness of any of the data provided, and assumes no legal responsibility for the information contained on this map. Any use of this product with respect to accuracy and precision shall be the sole responsibility of the user.



OFFICE OF THE CLERK OF THE BOARD OF SUPERVISORS 1st FLOOR, COUNTY ADMINISTRATIVE CENTER P.O. BOX 1147, 4080 LEMON STREET RIVERSIDE, CA 92502-1147

RIVERSIDE, CA 92502-1147 PHONE: (951) 955-1060 FAX: (951) 955-1071 KIMBERLY A. RECTOR
Clerk of the Board of Supervisors

APRIL BOYDD

Assistant Clerk of the Board

October 4, 2023

THE PRESS ENTERPRISE

ATTN: LEGALS P.O. BOX 792

RIVERSIDE, CA 92501

PH: (951) 368-9229 E-MAIL: legals@pe.com

RE: NOTICE OF PUBLIC HEARING: PLOT PLAN NO. 23819-REVISION NO. 1, CHANGE OF ZONE NO. 2300005 AND ADOPTION OF ORDINANCE NO. 348.5003

To Whom It May Concern:

Attached is a copy for publication in your newspaper for One (1) time on Friday, October 20, 2023.

We require your affidavit of publication immediately upon completion of the last publication.

Your invoice must be submitted to this office, WITH TWO CLIPPINGS OF THE PUBLICATION.

NOTE: PLEASE COMPOSE THIS PUBLICATION INTO A SINGLE COLUMN FORMAT.

Thank you in advance for your assistance and expertise.

Sincerely,

Cindy Fernandez

Clerk of the Board Assistant to: KIMBERLY A. RECTOR, CLERK OF THE BOARD

NOTICE OF PUBLIC HEARING BEFORE THE BOARD OF SUPERVISORS OF RIVERSIDE COUNTY ON A PLOT PLAN, CHANGE OF ZONE AND ADOPTION OF ORDINANCE IN THE SOUTHWEST AREA PLAN, THIRD SUPERVISORIAL DISTRICT

NOTICE IS HEREBY GIVEN that a public hearing at which all interested persons will be heard, will be held before the Board of Supervisors of Riverside County, California, on the 1st Floor Board Chambers, County Administrative Center, 4080 Lemon Street, Riverside, on Tuesday, October 31, 2023 at 10:00 A.M. or as soon as possible thereafter, to consider the Planning Commission's recommendation to approve Plot Plan No. 23819- Revision No. 1, Change of Zone No. 2300005 and Adoption of Ordinance No. 348.5003: Change of Zone No. 2300005 proposes to change the zoning classification of the subject site from Citrus Vineyard (C/V) to Wine Country-Winery Existing (WC-WE). The applicant is requesting a Change of Zone to bring the subject site into compliance with the standards of the Temecula Valley Wine Country Policy Area – Winery District that the subject site is within. Plot Plan No. 23819 Revision No. 1 is a request to classify an existing winery as a Class III winery that is comprised of a 1,233 square foot tasting room, 4,849 square foot deck area, 600 square foot office space,1,500 square foot barrel room, 1,500 square foot receiving room, and 74 parking spaces. The Project scope also includes minor modifications to accommodate an additional use, which includes the conversion of the 1,500 square foot barrel room into a commercial kitchen. – APN 943-110-020. This proposed project is located north of Rancho California Road, east of La Serena, and west of Calle Contento Road in the Third Supervisorial District.

The Riverside County Planning Department recommends that the Board of Supervisors FIND that the project is EXEMPT from the California Environmental Quality Act (CEQA), APPROVE PLOT PLAN NO. 23819 REVISION NO. 1, APPROVE CHANGE OF ZONE NO. 2300005 and ADOPT ORDINANCE NO. 348.5003.

On September 20, 2023, the Planning Commission approved staff recommendation to the Board of Supervisors by a vote of 4-0. The Planning Department meeting documents for the proposed project may be viewed online under the Planning Commission hearing date on the Public Hearing page of the Planning Department website: https://planning.rctlma.org/Public-Hearings.

FOR FURTHER INFORMATION REGARDING THIS PROJECT, PLEASE CONTACT KATHLEEN MITCHELL, PROJECT PLANNER, AT (951)955-6836 OR EMAIL KMITCHELL@RIVCO.ORG.

Any person wishing to testify in support of or in opposition to the project may do so in writing between the date of this notice and the public hearing or may appear and be heard at the time and place noted above. All written comments received prior to the public hearing will be submitted to the Board of Supervisors and the Board of Supervisors will consider such comments, in addition to any oral testimony, before making a decision on the project.

If you challenge the above item in court, you may be limited to raising only those issues you or someone else raised at the public hearing described in this notice, or in written correspondence to the Planning Department or Board of Supervisors at, or prior to, the public hearing. Be advised that as a result of the public hearing and the consideration of all public comment, written and oral, the Board of Supervisors may amend, in whole or in part, the project and/or the related environmental document. Accordingly, the designations, development standards, design or improvements, or any properties or lands within the boundaries of the project, may be changed in a way other than specifically proposed.

Alternative formats available upon request to individuals with disabilities. If you require reasonable accommodation, please contact Clerk of the Board at (951) 955-1069, at least 72 hours prior to hearing.

Please send all written correspondence to: Clerk of the Board, 4080 Lemon Street, 1st Floor, Post Office Box 1147, Riverside, CA 92502-1147 or email cob@rivco.org

Dated: October 4, 2023

Kimberly A. Rector, Clerk of the Board

By: Cindy Fernandez, Clerk of the Board Assistant

CERTIFICATE OF POSTING

(Original copy, duly executed, must be attached to the original document at the time of filing)

I, Cindy Fernandez, Clerk of the Board Assistant to Kimberly A. Rector, Clerk of the Board of Supervisors, for the County of Riverside, do hereby certify that I am not a party to the within action or proceeding; that on October 4, 2023, I forwarded to Riverside County Clerk & Recorder's Office a copy of the following document:

NOTICE OF PUBLIC HEARING

PPT23819-REVISION NO. 1, CZ2300005, ORD. NO. 348.5003

to be posted in the office of the County Clerk at 2724 Gateway Drive, Riverside, California 92507. Upon completion of posting, the County Clerk will provide the required certification of posting.

Board Agenda Date: October 31, 2023 @ 10:00 a.m.

SIGNATURE: Cindy Fernandez DATE: October 4, 2023

Cindy Fernandez

CERTIFICATE OF MAILING

(Original copy, duly executed, must be attached to the original document at the time of filing)

I, Cindy Fernandez, Clerk of the Board Assistant to Kimberly A. Rector, Clerk of the Board of Supervisors, for the County of Riverside, do hereby certify that I am not a party to the within action or proceeding; that on October 4, 2023, I mailed a copy of the following document:

NOTICE OF PUBLIC HEARING

PPT23819-REVISION NO. 1, CZ2300005, ORD. NO. 348.5003

to the parties listed in the attached labels, by depositing said copy with postage thereon fully prepaid, in the United States Post Office, 3890 Orange St., Riverside, California, 92501.

Board Agenda Date: October 31, 2023 @ 10:00 a.m.

SIGNATURE: Cindy Fernandez DATE: October 4, 2023
Cindy Fernandez

NOTICE OF PUBLIC HEARING BEFORE THE BOARD OF SUPERVISORS OF RIVERSIDE COUNTY ON A PLOT PLAN, CHANGE OF ZONE AND ADOPTION OF ORDINANCE IN THE SOUTHWEST AREA PLAN, THIRD SUPERVISORIAL DISTRICT

NOTICE IS HEREBY GIVEN that a public hearing at which all interested persons will be heard, will be held before the Board of Supervisors of Riverside County, California, on the 1st Floor Board Chambers, County Administrative Center, 4080 Lemon Street, Riverside, on Tuesday, October 31, 2023 at 10:00 A.M. or as soon as possible thereafter, to consider the Planning Commission's recommendation to approve Plot Plan No. 23819- Revision No. 1, Change of Zone No. 2300005 and Adoption of Ordinance No. 348.5003: Change of Zone No. 2300005 proposes to change the zoning classification of the subject site from Citrus Vineyard (C/V) to Wine Country-Winery Existing (WC-WE). The applicant is requesting a Change of Zone to bring the subject site into compliance with the standards of the Temecula Valley Wine Country Policy Area - Winery District that the subject site is within. Plot Plan No. 23819 Revision No. 1 is a request to classify an existing winery as a Class III winery that is comprised of a 1,233 square foot tasting room, 4,849 square foot deck area, 600 square foot office space, 1,500 square foot barrel room, 1,500 square foot receiving room, and 74 parking spaces. The Project scope also includes minor modifications to accommodate an additional use, which includes the conversion of the 1,500 square foot barrel room into a commercial kitchen. – APN 943-110-020. This proposed project is located north of Rancho California Road, east of La Serena, and west of Calle Contento Road in the Third Supervisorial District.

The Riverside County Planning Department recommends that the Board of Supervisors FIND that the project is EXEMPT from the California Environmental Quality Act (CEQA), APPROVE PLOT PLAN NO. 23819 REVISION NO. 1, APPROVE CHANGE OF ZONE NO. 2300005 and ADOPT ORDINANCE NO. 348.5003.

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Dated: October 4, 2023 Kimberly A. Rector, Clerk of the Board

By: Cindy Fernandez, Clerk of the Board Assistant

943100005 ANDREW HOLZMANN 33242 LA SERENA WAY TEMECULA CA 92591 943100009 PHILLIPS B. BAILY 36150 PAUBA RD TEMECULA CA 92592

943100011 ALEX BRINKMEYER 33400 LA SERENA WAY TEMECULA CA 92591 943110012 FRENI MARILYN M EXEMPT TRUST UNDER THE 1 LA SENDA PL LAGUNA BEACH CA 92651

943110015 MAHMOUD M. YAKUT 645 FRONT ST # 2102 SAN DIEGO CA 92101 943110017 GUILLERMO A. CARPINELLI 33350 RANCHO CALIFORNIA RD TEMECULA CA 92591

943110018 89 PERCENT 165 6TH AVE NO 2201 SAN DIEGO CA 92101 943110020 CELEBRATION CELLARS 33410 RANCHO CALIFORNIA RD TEMECULA CA 92591

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943120046 KPC MT PALOMAR REALTY 9 KPC PARKWAY STE 301 CORONA CA 92879 951060010 PRADEEP W. GUNARATNE 16526 COTUIT CIR HUNTINGTON BEACH CA 92649 951060013 CHURON INN WINERY 7351 MCGUIRE AVE FONTANA CA 92336 951090004 DIBERNARDO FAMILY TRUST DTD 5/12/2010 41141 REID CT TEMECULA CA 92592

951090015 TED MCWHORTER 33376 MADERA DE PLAYA ST TEMECULA CA 92592 951090019 FEN HUEI HSIN 23 OLD PALI PL HONOLULU HI 96817

951090036 THOMAS P. ROE NO 200 TEMECULA CA 92591 951090038 MICHELLE R. MARTIN 33352 MADERA DE PLAYA RD TEMECULA CA 92592

951100002 CREATIVE SPACE INNOVATION 3731 WILSHIRE BLVD STE 612 LOS ANGELES CA 90010 951100004 CREATIVE SPACE INNOVATION 3731 WILSHIRE BLVD STE 612 LOS ANGELES CA 90010

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951060011 SUBHASH C. VARSHNEY 11292 PINECONE ST CORONA CA 92883 951060012 JONATHAN COLEMAN 1919 HILLCREST DR HERMOSA BEACH CA 90254

951090001 NATALIE SOO 1432 SANTA FE DR TUSTIN CA 92780 951090003 VALLEY VINEYARDS 7351 MCGUIRE AVE FONTANA CA 92336 951100003 CREATIVE SPACE INNOVATION 4322 WILSHIRE BLV NO 300 LOS ANGELES CA 90010



Lead Agency: CLERK OF THE BOARD OF SUPERVISORS ATTN: KATHLEEN MITCHELL, PROJECT PLANNER Address: 4080 LEMON STREET 1ST FLOOR P.O. BOX 1147

RIVERSIDE, CA 92502-1147

FILED/POSTED

County of Riverside Peter Aldana Assessor-County Clerk-Recorder

E-202301067 10/04/2023 05:00 PM Fee: \$ 0.00 Page 1 of 2

Project Title

PPT23819, CZ2300005, ORD348.5003

Filing Type

Environmental Impact Report
☐ Mitigated/Negative Declaration
■ Notice of Exemption
Other: NOTICE OF PUBLIC HEARING

Notes

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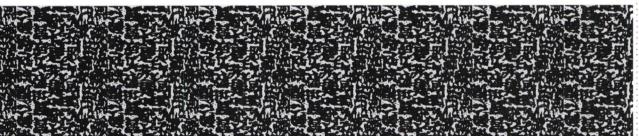
Dated: October 4, 2023

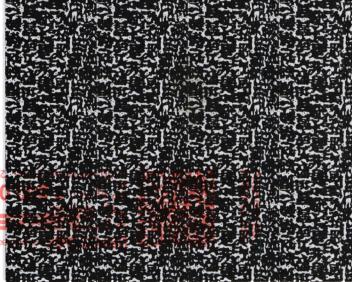
Kimberly A. Rector, Clerk of the Board

By: Cindy Fernandez, Clerk of the Board Assistant

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Riverside County Clerk of the Board County Administrative Center 4080 Lemon Street, 1st Floor Annex P. O. Box 1147 Riverside, CA 92502-1147

PUBLIC HEARING NOTICE This may affect your property

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Dated: October 4, 2023

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Kimberly A. Rector, Clerk of the Board

By: Cindy Fernandez, Clerk of the Board Assistant

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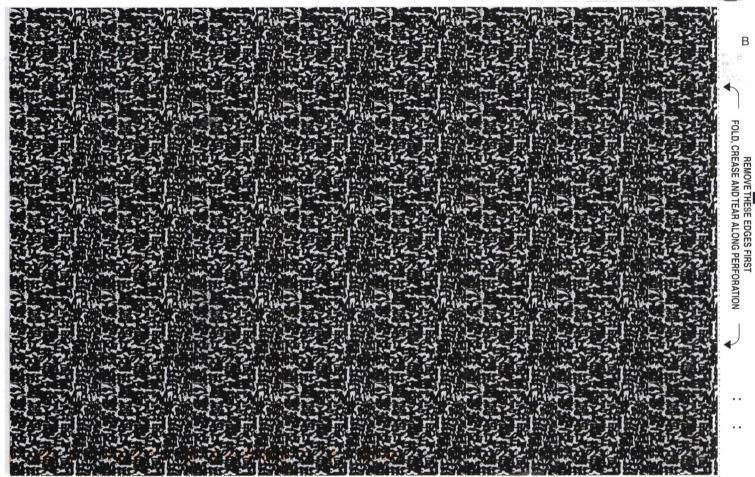
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By: Cindy Fernandez, Clerk of the Board Assistant

REMOVE SIDE EDGES FIRST THEN FOLD AND TEAR THIS STUB ALONG PERFORATION





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Riverside County Clerk of the Board County Administrative Center 4080 Lemon Street, 1st Floor Annex P. O. Box 1147 Riverside, CA 92502-1147

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951100003 CREATIVE SPACE INNOVATION 4322 WILSHIRE BLV NO 300 LOS ANGELES CA 90010 NOTICE IS HEREBY GIVEN that a public hearing at which all interested persons will be heard, will be held before the Board of Supervisors of Riverside County, California, on the 1st Floor Board Chambers, County Administrative Center, 4080 Lemon Street, Riverside, on Tuesday, October 31, 2023 at 10:00 A.M. or as soon as possible thereafter, to consider the Planning Commission's recommendation to approve Plot Plan No. 23819- Revision No. 1, Change of Zone No. 2300005 and Adoption of Ordinance No. 348.5003: Change of Zone No. 2300005 proposes to change the zoning classification of the subject site from Citrus Vineyard (C/V) to Wine Country-Winery Existing (WC-WE). The applicant is requesting a Change of Zone to bring the subject site into compliance with the standards of the Temecula Valley Wine Country Policy Area - Winery District that the subject site is within. Plot Plan No. 23819 Revision No. 1 is a request to classify an existing winery as a Class III winery that is comprised of a 1,233 square foot tasting room, 4,849 square foot deck area, 600 square foot office space, 1,500 square foot barrel room, 1,500 square foot receiving room, and 74 parking spaces. The Project scope also includes minor modifications to accommodate an additional use, which includes the conversion of the 1,500 square foot barrel room into a commercial kitchen. – APN 943-110-020. This proposed project is located north of Rancho California Road, east of La Serena, and west of Calle Contento Road in the Third Supervisorial District.

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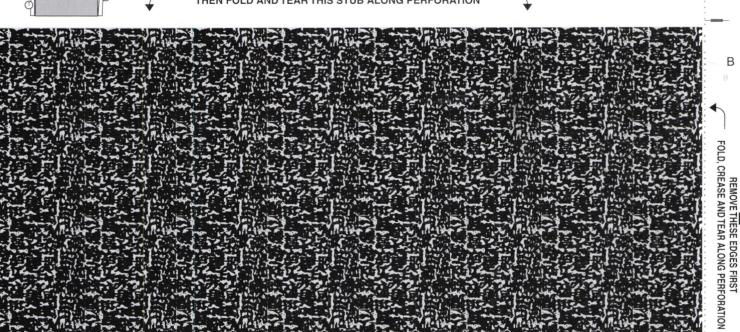
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By: Cindy Fernandez, Clerk of the Board Assistant





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SEE OTHER SIDE FOR OPENING INSTRUCTIONS

951100002 CREATIVE SPACE INNOVATION 3731 WILSHIRE BLVD STE 612 LOS ANGELES CA 90010

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The Riverside County Planning Department recommends that the Board of Supervisors FIND that the project is EXEMPT from the California Environmental Quality Act (CEQA), APPROVE PLOT PLAN NO. 23819 REVISION NO. 1, APPROVE CHANGE OF ZONE NO. 2300005 and ADOPT ORDINANCE NO. 348.5003.

On September 20, 2023, the Planning Commission approved staff recommendation to the Board of Supervisors by a vote of 4-0. The Planning Department meeting documents for the proposed project may be viewed online under the Planning Commission hearing date on the Public Hearing page of the Planning Department website: https://planning.rctlma.org/Public-Hearings.

FOR FURTHER INFORMATION REGARDING THIS PROJECT, PLEASE CONTACT KATHLEEN MITCHELL, PROJECT PLANNER, AT (951)955-6836 OR EMAIL KMITCHELL@RIVCO.ORG.

Any person wishing to testify in support of or in opposition to the project may do so in writing between the date of this notice and the public hearing or may appear and be heard at the time and place noted above. All written comments received prior to the public hearing will be submitted to the Board of Supervisors and the Board of Supervisors will consider such comments, in addition to any oral testimony, before making a decision on the project.

If you challenge the above item in court, you may be limited to raising only those issues you or someone else raised at the public hearing described in this notice, or in written correspondence to the Planning Department or Board of Supervisors at, or prior to, the public hearing. Be advised that as a result of the public hearing and the consideration of all public comment, written and oral, the Board of Supervisors may amend, in whole or in part, the project and/or the related environmental document. Accordingly, the designations, development standards, design or improvements, or any properties or lands within the boundaries of the project, may be changed in a way other than specifically proposed.

Alternative formats available upon request to individuals with disabilities. If you require reasonable accommodation, please contact Clerk of the Board at (951) 955-1069, at least 72 hours prior to hearing.

Please send all written correspondence to: Clerk of the Board, 4080 Lemon Street, 1st Floor, Post Office Box 1147, Riverside, CA 92502-1147 or email cob@rivco.org

Dated: October 4, 2023

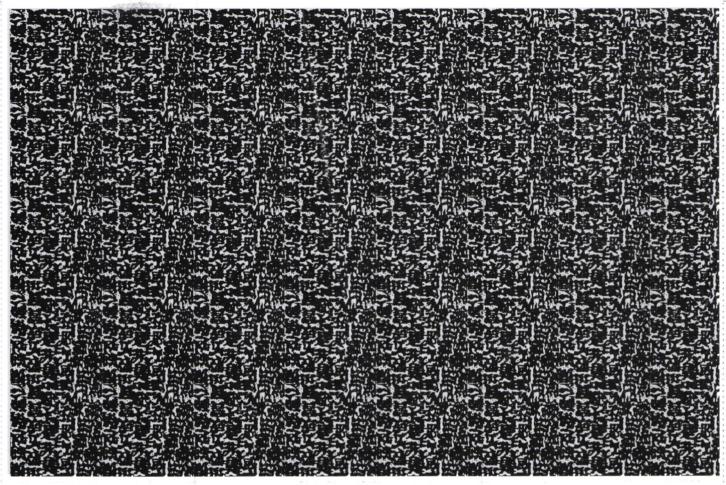
Kimberly A. Rector, Clerk of the Board

By: Cindy Fernandez, Clerk of the Board Assistant

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Ad Order Number:

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Publication:

The Press-Enterprise

Publication Dates:

11/07/2023

\$947.91

Total Amount:

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PROOF OF PUBLICATION OF

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PROOF OF PUBLICATION

I am a citizen of the United States. I am over the age of eighteen years and not party to or interested in the aboveentitled matter. I am an authorized representative of THE PRESS-ENTERPRISE, a newspaper of general circulation, printed and published daily in the County of Riverside, and which newspaper has been adjudicated a newspaper of general circulation by the Superior Court of the County of Riverside, State of California, under date of April 25, 1952, Case Number 54446, under date of March 29, 1957, Case Number 65673, under date of August 25, 1995, Case Number 267864, and under date of September 16, 2013, Case Number RIC 1309013; that the notice, of which the annexed is a printed copy, has been published in said newspaper in accordance with the instructions of the person(s) requesting publication, and not in any supplement thereof on the following dates, to wit:

11/07/2023

I certify (or declare) under the penalty of perjury that the foregoing is true and correct.

Date: November 7, 2023. At: Riverside, California

Signature

BOARD OF SUPERVISORS OF THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA ORDINANCE NO. 348.5003 AN ORDINANCE OF THE COUNTY OF RIVERSIDE AMENDING ORDINANCE NO. 348 RELATING TO ZONING The Board of Supervisors of the County of Riverside ordains as follows: Section 1. Section 4.1 of Ordinance No. 348, and official Zoning Plan Map No. 2, as amended, are further amended by placing in effect in the Rancho California Area, the zone or zones as shown on the map entitled "Change of Official Zoning Plan Amending Ordinance No. 348, Map No. 2.2491 Change of Zone Case No. 2300005" which map is made a part of this ordinance. Section 2. This ordinance shall take effect 30 days after its adoption. RANCHO CALIFORNIA AREA SEC. 27, 34, T.7 S., R.2W. S.B.M. N72' 53' 38" E WC-WE WC-WE WINE COUNTRY-WINERY EXISTING MAP NO. 2.2491 CHANGE OF OFFICIAL ZONING PLAN **AMENDING** MAP NO. 2, ORDINANCE NO. 348 CHANGE OF ZONE CASE NO. 2300005 ADOPTED BY ORDINANCE NO. 348. 5003 (DATE:) RIVERSIDE COUNTY BOARD OF SUPERVISORS GRAPHIC SCALE ASSESSOR'S PARCEL NO. 943-110-020 K. Jeffries, Chair of the Board

Newspaper page size: Width: 9.89 in., Height: 20.00 in.

I HEREBY CERTIFY that at a regular meeting of the Board of Supervisors of said County, held on **October 31, 2023**, the foregoing Ordinance was adopted by said Board by the following vote:

Jeffries, Spiegel, Washington, Perez and Gutierrez

AYES: Jeffrie NAYS: None ABSENT: None

Kimberly A. Rector, Clerk of the Board By: Cindy Fernandez, Clerk of the Board Assistant The Press-Enterprise Published: 11/7/23



RIVERSIDE COUNTY

PLANNING DEPARTMENT

REPORT OF ACTIONS

RIVERSIDE COUNTY PLANNING COMMISSION - September 20, 2023

COUNTY ADMINISTRATIVE CENTER

1st Floor, Board Chambers, 4080 Lemon Street, Riverside, CA 92501

1st District Shade Awad 2nd District Marissa Gruytch 3rd District Gary Thornhill Chair 4th District Bill Sanchez Vice-Chair 5th District Romelio Ruiz

CALL TO ORDER:

9:00 a.m.

ROLL CALL:

Members Present: Gruytch, Thornhill, Awad, and Ruiz

Members Absent: Sanchez

1.0 CONSENT CALENDAR:

FIRST EXTENSION OF TIME REQUEST for TENTATIVE 1.1 PARCEL MAP NO. 37675 - Applicant: Perthus, c/o Arne SAP Living Trust, - Fourth Supervisorial District - Bermuda Dunes District - Western Coachella Valley Area Plan - Community Development: Light Industrial (CD:LI) -0.70 Acres - Zoning: Industrial Park (1-P) - Location: South of Interstate 10 and Country Club Drive, north of Bermuda Dunes Airport, east of Adams Street, and west of Jefferson Street - APN: 607-400-002 - Approved Project Description: Schedule "E: subdivision that will create a single parcel of 0.70 acres with five (5) commercial condominium units for Vehicle, Recreation Vehicle (R-V), and boat storage. The commercial condominium units vary between 1,125 to 1,660 square feet in area - REQUEST: First Extension of Time Request for Tentative Parcel Map No. 37675, extending the expiration date to August 19, 2026 -Project Planner: Joseluis Aparicio at (951) 955-6035 or email at ilaparicio@rivco.org.

APPROVED First Extension of Time Request for Tentative Parcel Map No. 37675, extending the expiration date to August 19, 2026.

1.2 ADOPTION OF THE 2024 PLANNING COMMISSION CALENDAR

ADOPTED The 2024 Planning Commission Calendar.

2.0 GENERAL PLAN AMENDMENT INITIATION PROCEEDINGS:

3.0 PUBLIC HEARINGS – CONTINUED ITEMS: NONE

4.0 PUBLIC HEARINGS – NEW ITEMS:

PLOT PLAN NO. 23819 REVISION NO. 1 and CZ23000005 -Exempt from the California Environmental Quality Act (CEQA), pursuant to State CEQA Guidelines Section15301, Section 15303, & Section 15061(b)(3) – Applicant: Walt Allen Architects, c/o Chris Campbell - Representative/Engineer: Ventura Engineer, c/o Wilfredo Ventura - Third Supervisorial District - Rancho California Zoning Area - Southwest Area Plan - Agriculture: Agriculture (AG:AG) - Location: North of Rancho California Road, east of La Serena, and west of Calle Contento Road - 10.18 acres - Current Zone: Citrus Vineyard (C/V) -Proposed Zone: Wine Country-Winery Existing (WC-WE) -**REQUEST:** Change of Zone No. 2300005 proposes to change the zoning classification of the subject site from Citrus Vineyard (C/V) to Wine Country-Winery Existing (WC-WE). The applicant is requesting a Change of Zone to bring the subject site into compliance with the standards of the Temecula Valley Wine Country Policy Area - Winery District that the subject site is within. Plot Plan No. 23819 Revision No. 1 is a request to classify an existing winery as a Class III winery that is comprised of a 1,233 sq ft tasting room, 4,849 sq ft deck area,

Planning Commission Action:

Public Hearing: Closed

By a vote of 4-0, the Planning Commission recommends the Board of Supervisors take the following actions:

<u>FIND</u> The project EXEMPT from the California Environmental Quality Act (CEQA); and,

APPROVE Change of Zone No. 2300005; and,

APPROVE Plot Plan 23819 Revision No. 1.

1

PLANNING COMMISSION - REPORT OF ACTIONS - September 20, 2023

600 sq ft office space,1,500 sq ft barrel room, 1,500 sq ft receiving room, and 74 parking spaces. The Project scope also includes minor modifications to accommodate an additional use, which includes the conversion of the 1,500 sq ft barrel room into a commercial kitchen – APN 943-110-020 – Project Planner: Kathleen Mitchell at (951) 955-6836 or email at kmitchell@rivco.org

CHANGE OF ZONE NO. 2000001 – Intent to Adopt a Negative 4.2 Declaration - Applicant: Kok Development, Inc -Engineer/Representative: Arean Park – Location: Countywide - **REQUEST:** Change of Zone No. 2000001 is an amendment to Ordinance No. 348, Ordinance of the County of Riverside Providing for Land Use Planning and Zoning Regulations and Related Functions, Article XIX Advertising Regulations, Sections 19.2 and 19.4 regarding On-Site Advertising Structures and Signs. Change of Zone No. 2000001 will establish locations, development and operation standards, and a permitting process to allow for on-site digital signage. The intent of the digital signage is to provide information about onsite, associated businesses only and is not for general advertising. These changes apply to unincorporated areas of Riverside County. Project Planner: Rosana Franco at (951) 955-9549 or email at rofranco@rivco.org.

Planning Commission Action:

Public Hearing: Closed

By a vote of 4-0, the Planning Commission took the following actions:

CONTINUED item off calendar per staff request.

5.0 WORKSHOPS:

NONE

6.0 PUBLIC COMMENTS:

Public Comments received.

7.0 DIRECTOR'S REPORT:

8.0 **COMMISSIONER'S COMMENTS:**

ADJOURNMENT: 9:10



RIVERSIDE COUNTY

PLANNING DEPARTMENT

MINUTE ORDER RIVERSIDE COUNTY PLANNING COMMISSION – September 20, 2023

COUNTY ADMINISTRATIVE CENTER

1ST Floor, Board Chambers, 4080 Lemon Street, Riverside, CA 92501

I. AGENDA ITEM 4.1

PLOT PLAN NO. 23819 REVISION NO. 1 and CZ23000005 – Exempt from the California Environmental Quality Act (CEQA), pursuant to State CEQA Guidelines Section15301, Section 15303, & Section 15061(b)(3) – Applicant: Walt Allen Architects, c/o Chris Campbell - Representative/Engineer: Ventura Engineer, c/o Wilfredo Ventura – Third Supervisorial District – Rancho California Zoning Area – Southwest Area Plan – Agriculture: Agriculture (AG:AG) – Location: North of Rancho California Road, east of La Serena, and west of Calle Contento Road – 10.18 acres – Current Zone: Citrus Vineyard (C/V) – Proposed Zone: Wine Country-Winery Existing (WC-WE).

II. PROJECT DESCRIPTION:

Change of Zone No. 2300005 proposes to change the zoning classification of the subject site from Citrus Vineyard (C/V) to Wine Country-Winery Existing (WC-WE). The applicant is requesting a Change of Zone to bring the subject site into compliance with the standards of the Temecula Valley Wine Country Policy Area – Winery District that the subject site is within. Plot Plan No. 23819 Revision No. 1 is a request to classify an existing winery as a Class III winery that is comprised of a 1,233 sq ft tasting room, 4,849 sq ft deck area, 600 sq ft office space,1,500 sq ft barrel room, 1,500 sq ft receiving room, and 74 parking spaces. The Project scope also includes minor modifications to accommodate an additional use, which includes the conversion of the 1,500 sq ft barrel room into a commercial kitchen.

III. MEETING SUMMARY:

The following staff presented the subject proposal: Kathleen Mitchell

No one spoke in favor, opposition, or neutral position.

IV. CONTROVERSIAL ISSUES:

None.

V. PLANNING COMMISSION ACTION:

Public Comments: Closed

Motion by Commissioner Thornhill, 2nd by Commissioner Ruiz

By a vote of 4-0 (Commissioner Sanchez absent), the Planning Commission recommends the Board of Supervisors take the following actions:

FIND The project EXEMPT from the California Environmental Quality Act (CEQA); and,

APPROVE Change of Zone No. 2300005; and,

APPROVE Plot Plan 23819 Revision No. 1.



Agenda Item No.
4.1
(ID # 23055)
MEETING DATE:
Wednesday, September 20, 2023

SUBJECT: PLOT PLAN NO. 23819 REVISION NO. 1 and CZ2300005 - Exempt from the California Environmental Quality Act (CEQA), pursuant to State CEQA Guidelines Section 15301, Section 15303, & Section 15061(b)(3) - Applicant: Walt Allen Architects, c/o Chris Campbell - Representative/Engineer: Ventura Engineer, c/o Wilfredo Ventura - Third Supervisorial District - Rancho California Zoning Area - Southwest Area Plan - Agriculture: Agriculture (AG:AG) - Location: North of Rancho California Road, east of La Serena, and west of Calle Contento Road – 10.18 acres – Current Zone: Citrus Vineyard (C/V) – Proposed Zone: Wine Country-Winery Existing (WC-WE) - REQUEST: Change of Zone No. 2300005 proposes to change the zoning classification of the subject site from Citrus Vineyard (C/V) to Wine Country-Winery Existing (WC-WE). The applicant is requesting a Change of Zone to bring the subject site into compliance with the standards of the Temecula Valley Wine Country Policy Area - Winery District that the subject site is within. Plot Plan No. 23819 Revision No. 1 is a request to classify an existing winery as a Class III winery that is comprised of a 1,233 sq ft tasting room, 4,849 sq ft deck area, 600 sq ft office space, 1,500 sq ft barrel room, 1,500 sq ft receiving room, and 74 parking spaces. The Project scope also includes minor modifications to accommodate an additional use, which includes the conversion of the 1,500 sq ft barrel room into a commercial kitchen – APN 943-110-020 – Project Planner: Kathleen Mitchell at (951) 955-6836 or email at kmitchell@rivco.org

PROPOSED PROJECT		
Case Number(s):	PP23819R01 & CZ2300005	
Environmental Type:	Exemption	
Area Plan No.	Southwest	
Zoning Area/District:	Rancho California Area	
Supervisorial District:	Third District	John Hildelmand
Project Planner:	Kathleen Mitchell	Jorin Hildebrand, Planning Director
Project APN(s):	943-110-020	
Continued From:		_

PROJECT DESCRIPTION AND LOCATION

Plot Plan No. 23819 Revision No. 1 is a request to classify an existing winery as a Class III winery that is comprised of a 1,233 square foot tasting room, 4,849 square foot deck area, 600 square foot office space,1,500 square foot barrel room, 1,500 square foot receiving room, and

74 parking spaces. The Project scope also includes minor modifications to accommodate an additional use, which includes the conversion of the 1,500 square foot barrel room into a commercial kitchen.

Change of Zone No. 2300005 proposes to change the zoning classification of the subject site from Citrus Vineyard (C/V) to Wine Country-Winery Existing (WC-WE). The applicant is requesting a Change of Zone to bring the subject site into compliance with the standards of the Temecula Valley Wine Country Policy Area – Winery District that the subject site is within.

The above is hereinafter referred to in this staff report as the "Project."

The Project is located within the Southwest Area Plan and is a part of the Temecula Valley Wine Country Policy Area – Winery District. The Project site is located north of Rancho California Road, east of La Serena, and west of Calle Contento Road.

PROJECT RECOMMENDATION

STAFF RECOMMENDATIONS:

THAT THE PLANNING COMMISSION TAKE THE FOLLOWING ACTIONS:

<u>FIND</u> that the project is **EXEMPT** from the California Environmental Quality Act (CEQA) pursuant to State CEQA Guidelines Section 15301 (Existing Facilities), Section 15303 (New Construction or Conversion of Small Structures), and Section 15061(b)(3) (Common Sense), based on the findings and conclusions in this staff report; and,

<u>APPROVE</u> CHANGE OF ZONE NO. 2300005, to amend the zoning classification of the Project site from Citrus Vineyard (C/V) to Wine Country-Winery Existing (WC-WE) based upon the findings and conclusions incorporated in the staff report, pending final adoption of the Zoning Ordinance by the Board of Supervisors; and,

<u>APPROVE</u> PLOT PLAN NO. 23819 REVISION NO. 1, subject to the attached Advisory Notification Document, Conditions of Approval, and based upon the findings and conclusions provided in this staff report, pending final adoption of the Zoning Ordinance by the Board of Supervisors.

PROJECT DATA		
Land Use and Zoning:		
	Specific Plan: N/A	

Page 2 of 18 ID# 23055 4.1

Specific Plan Land Use:	N/A
Existing General Plan Foundation Component:	Agriculture (AG)
Proposed General Plan Foundation Component:	N/A
Existing General Plan Land Use Designation:	Agriculture (AG)
Proposed General Plan Land Use Designation:	N/A
Policy / Overlay Area:	Temecula Valley Wine Country Policy Area – Winery District
Surrounding General Plan Land Uses	
North:	Agriculture (AG)
East:	Agriculture (AG)
South:	Agriculture (AG)
West:	Agriculture (AG)
Existing Zoning Classification:	Citrus Vineyard (C/V)
Proposed Zoning Classification:	Wine Country – Winery Existing (WC-WE)
Surrounding Zoning Classifications	
North:	Wine Country – Winery (WC-W)
East:	Wine Country – Winery (WC-W)
South:	Wine Country – Winery (WC-W) & Citrus Vineyard, 20 acre minimum (C/V-20)
West:	Citrus Vineyard (C/V)
Existing Use:	Winery
Surrounding Uses	
North:	Vacant
East:	Vacant
South:	Vacant & Winery
West:	Residential

Project Details:

<i>Item</i>	Value	Min./Max. Development Standard	
Project Site (Acres):	10.18 acres	10 acres	
Existing Building Area (SQFT):	12,440 sq.ft.	N/A	

Item	Value	Min./Max. Development Standard	
Building Height (FT):	25'-3"	40 feet	

Parking:

Type of Use	Building Area (in SF)	Parking Ratio	Spaces Required	Spaces Provided
Restaurant, Serving Areas, & Tasting Area	2,605 sq.ft.	1 space/45 sq.ft.	58	74
Receiving & Barrel Room	2,056 sq.ft.	1 space/1,000 sq.ft.	2	
Offices	1,050 sq.ft.	1 space/200 sq.ft.	6	
Employees	8 employees	1 space /2 employees	4	
TOTAL:			70	74

Located Within:

City's Sphere of Influence:	No
Community Service Area ("CSA"):	Yes – 149 Wine Country
Special Flood Hazard Zone:	No
Agricultural Preserve:	No
Liquefaction Area:	No
Subsidence Area:	Yes – Susceptible
Fault Zone:	No
Fire Zone:	Yes – High, SRA
Mount Palomar Observatory Lighting Zone:	Yes – Zone B
WRCMSHCP Criteria Cell:	No
CVMSHCP Conservation Boundary:	No
Stephens Kangaroo Rat ("SKR") Fee Area:	Yes – In or partially within
Airport Influence Area ("AIA"):	No

PROJECT BACKGROUND AND ANALYSIS

Background

Plot Plan No. 23819 was originally approved by the Planning Director at Director's Hearing on February 8, 2010, for the entitlement of an existing 6,595-foot winery, as well as for the additional construction of restrooms and a 5,530 square foot terrace patio with a trellis.

On September 7, 2022, the applicant, Walt Allen Architects, submitted Revision No. 1 to Plot Plan No. 23819 (PP23819R01) to the County of Riverside for consideration. The applicant is requesting to classify an existing winery as a Class III winery that is comprised of a 1,233 square foot tasting room, 4,849 square foot deck area, 600 square foot office space,1,500 square foot barrel room, 1,500 square foot receiving room, and 74 parking spaces. To facilitate this classification, the Project includes Change of Zone No. 2300005 (CZ2300005) to change the zoning classification of the subject site from Citrus Vineyard (C/V) to Wine Country-Winery Existing (WC-WE). The applicant is requesting a Change of Zone to bring the subject site into compliance with the standards of the Temecula Valley Wine Country Policy Area – Winery District that the subject site is within.

The Project scope also proposes minor modifications to convert the existing 1,500 square foot barrel room into a commercial kitchen. The barrel storage has been relocated to 27949 Diaz Road, Temecula, CA (APN 921-041-010), to a Vintner's Vault facility. As this parcel is under the jurisdiction of the City of Temecula, this storage has been approved under permit B21-0712.

General Plan Consistency

The Project's existing General Plan Land Use Designation is Agriculture. This designation has been established to help conserve productive agricultural lands within the county, which includes row crops, nurseries, citrus groves and vineyards, dairies, ranches, poultry and hog farms, and other agricultural related uses. In addition, the Project site is located within the Temecula Valley Wine Country – Winery District Policy Area of the Southwest Area Plan. The primary purpose of the Winery District is to promote the establishment of additional commercial activities that support tourism while ensuring long-term viability of the wine industry. The utilization of the Project site for purposes of developing a winery with corresponding amenities is compliant with the standards set for the General Plan and the Policy Area, which is further detailed in the Land Use Findings below.

Ordinance No. 348 Consistency

The current zone classification for the property is Citrus Vineyard (C-V). The Project is proposing CZ2300005 to the County of Riverside for consideration to change the subject site's current zone classification to Wine Country-Winery Existing (WC-WE). The change of zone proposal would accommodate the various specifications desired for the winery, as well as bring the subject site into consistency with the Temecula Valley Wine Country Policy Area – Winery District. With approval of the change of zone, the proposed Project would be subject to the development standards outlined in Article XIVd Section 14.95 (Development Standards) of Ordinance No. 348. Staff has reviewed the project and has determined that the Project is

compliant with the applicable development standards of the WC-WE zone classification, which is further detailed in the Development Standards Findings below

ENVIRONMENTAL REVIEW / ENVIRONMENTAL FINDINGS

This proposed Project is exempt from California Environmental Quality Act (CEQA) pursuant to Article 5 - Preliminary Review of Projects and Conduct of Initial Study, Section 15061, which states: Once a lead agency has determined that an activity is a project subject to CEQA, a lead agency shall determine whether the project is exempt from CEQA. The Project is a minor modification to an existing, operational winery, and does not propose additional grading or construction in the Project scope.

The Project is exempt pursuant to Article 19, Section 15301 (Existing Facilities), which states: Class I consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of existing or former use. The existing site has historically been utilized as a winery. The proposed alterations are interior modifications to an existing structure and would not significantly expand the capability of the site beyond what already exists. The Project, as proposed, does not seek to expand the existing structure, nor does it propose any significant construction or grading to the Project site. As such, the Project falls within the standards for Class I since the scope proposes only minor alterations to an existing winery that does not significantly expand the operations of the existing use. Thus, the Project is in compliance with the guidelines of Article 19, Section 15301 Class 1, Existing Facilities.

Furthermore, this Project is exempt pursuant to Article 19, Section 15303 (New Construction or Conversion of Small Structures). This section exempts construction and location of new, small facilities or structures; and the conversion of existing small structures for one use or another where only minor modifications are made to the exterior of the structure. The Project proposes minor interior modifications to the existing barrel storage room, as previously described, and does not propose the construction of any new structures. Therefore, the Project falls within the standards of this exemption as the Project scope seeks to convert an existing small structure for a new, permissible use per the zone. Thus, the Project is in compliance with the guidelines of Article 19, Section 15303, New Construction or Conversion of Small Structures.

In addition, the Project will not result in any specific or general exceptions to the use of the categorical exemptions as detailed under State CEQA Guidelines Section 15300.2. The Project would not lead to cumulative impacts that overtime would be significant since the winery operations have already been evaluated to be permissible for the scope of the area it is located within. The Project does not propose any new grading or construction as no significant

expansions or alterations to the structure or the site are proposed. Therefore, the Project would not create a greater level of potential impacts beyond what already exists, and all future projects that are similar to or are located within the same area will be evaluated pursuant to CEQA. The Project's proposal to install a kitchen to establish food service does not qualify as an unusual circumstance since this is a permitted use pursuant to the applicable sections of the General Plan and Ordinance No. 348. As such, the Project has been conditioned to comply with all applicable General Plan policies, County Ordinances, and State law for the proposed use, and has also been conditioned to maintain any applicable permits from the Riverside County Departments throughout the duration of its operations. The Project site is not located near significant historical or cultural resources, and it is not located adjacent to a roadway classified as a State Scenic, eligible State Scenic, or County Eligible Scenic Highway. Therefore, no foreseeable specific or general exceptions to the use of the categorical exemptions would result with approval of this Project.

The Project is also exempt under State CEQA Guidelines Section 15061 (b)(3), which states: The activity is covered by the commonsense exemption that CEQA applies only to projects which have the potential for causing a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. The proposed Project will continue to operate as a commercial winery similar to the activity that has historically been present on-site. Given that the site has already been developed for this use, and the Project only proposes minor interior modifications, no significant construction impacts would occur. As the land is already developed, there are no potential impacts related to aesthetics, biological and cultural resources, hydrology, or other similar potential impacts. Therefore, the Project meets the requirements for CEQA exemption per Section 15061(b)(3) as there is no potential that the Project would have a significant physical impact on the environment.

Based on these findings, the Project, as proposed, complies with the guidelines of the California Environmental Quality Act Article 19, Section 15301 (Existing Facilities), Section 15303 (New Construction or Conversion of Small Structures), and Section 15061(b)(3) (Common Sense Exemption). Therefore, the Project is exempt.

FINDINGS AND CONCLUSIONS

In order for the County to approve the proposed project, the following findings are required to be made:

Land Use Findings:

- 1. The Project site has a General Plan Foundational Component of Agriculture (AG) and a Land Use Designation of Agriculture (AG). The Agriculture designation was established to help conserve productive agricultural lands within the county; including but not limited to row crops, nurseries, citrus groves and vineyards, dairies, ranches, poultry and hog farms, and other agricultural related uses. The Project would maintain the required vineyard planting per the requirements of the land use and zone, so it will remain in conformance with the Agriculture land use designation. The Project is also located in the Temecula Valley Wine Country Policy Area Winery District of the Southwest Area Plan. This Policy Area promotes the establishment of additional commercial activities that support tourism and long-term viability of the wine industry. The proposed addition of a kitchen and food-service operation to the existing winery would support this intent. For these reasons, and those previously discussed, the proposed Project would be in compliance.
- 2. Subject to the approval of Change of Zone No. 2300005, the Project site would have a zoning classification of WC-WE, which is highly consistent with the Riverside County General Plan Land Use Designation of AG. The proposed Project, as designed and conditioned, complies with the applicable standards identified in Section 14.95 (WC-WE Development Standards) of Ordinance No. 348, as further discussed in the Development Standards section below.
- 3. The Project site is bordered by properties that are being utilized for purposes that are compatible with the proposed Project's use. The subject property is currently located within the Winery District of the Temecula Valley Wine Country Policy Area, and, as such, it is surrounded by other existing wineries along Rancho California Road. It is compatible with the surrounding wineries and residential properties through its comparable landscaping, topography, roadway setbacks, and location on the property. The winery is existing, and no new structures are being constructed as part of the scope of this Project. The Project consists of the conversion of the existing 1,500 square foot barrel room into a commercial kitchen.

Entitlement Findings

Change of Zone Findings

Change of Zone No. 2300005 is a proposal to change the Project site's Zoning Classification from Citrus Vineyard (C/V) to Wine Country-Winery Existing (WC-WE) and is subject to the following findings:

1. The current C/V zoning is in conflict with the Temecula Valley Wine Country Policy Area – Winery District of the Southwest Area Plan, which the site is subject to. The proposed

Change of Zone to the WC-WE zone would correct prior inaccuracies, more accuarately reflect the site's intended use, and improve compliance with both the General Plan and Policy Area. In addition, the WC-WE zone is highly consistent with an Agriculture (AG) land use designation. Therefore, approval would not conflict with the Riverside County Vision or the Planning Principles set forth in General Plan or the Policy Area.

Plot Plan Findings

The following findings shall be made prior to making a recommendation to grant a Plot Plan, pursuant to the provisions of the Riverside County Zoning Ordinance 348 (Land Use)

- 1. The proposed use conforms to all the requirements of the General Plan and with all applicable requirements of State law and the ordinances of Riverside County. The proposed use conforms to all the requirements of the General Plan and with all applicable requirements of State law and the ordinances of Riverside County. The General Plan Land Use Designation of Agriculture (AG) was established to help conserve productive agricultural lands within the County. These include crops, citrus groves, vineyards, and other related agricultural related uses. All entitled wineries within the Temecula Valley Wine Country Policy Area and the Zoning Classification of Wine Country-Winery Existing (WC-WE) are required to plant and maintain a vineyard. Thus, the productive agriculture land on the subject site would be maintained and utilized for agricultural purposes. In addition, the primary intent of the Wine Country Policy Area of the Southwest Area Plan is to promote the establishment of additional commercial activities that support tourism while ensuring longterm viability of the wine industry. The inclusion of a kitchen and restaurant service area is a permitted incidental commercial use in this Policy Area (SWAP 1.6 & SWAP 1.11) and would allow the Project to promote tourist related activities for the wine industry (SWAP 1.9). As the winery is already existing, the Policy Area also indicates that wineries adopted prior to March 11, 2014, should be permitted to expand per the WC-WE (SWAP 1.10). For these reasons, and those additionally discussed in the findings below, the proposed Project is consistent with the objectives, policies, general land uses, and programs of the General Plan.
- 2. The overall development of the land shall be designed for the protection of the public health, safety, and general welfare. The applicant is requesting to make modifications to an existing winery, and the modifications requested through this entitlement are to existing structures. So, no additional grading or construction is proposed. The addition of a kitchen would not foreseeably increase impacts to the neighboring properties that don't otherwise already exist. Potential traffic, noise, and parking impacts were evaluated and found to be negligible due to the siting and size of the service areas. In addition, the Project has been reviewed by the Development Advisory Committee, which is made up of various departments within the

County. These include, but are not limited to, Transportation, Fire, Environmental Health, Biology, Cultural, and Grading. These departments provide comments and corrections until they have found that their standards have been met, at which point conditions of approval were added to the Project. These conditions are to be addressed prior to permit issuance and final, ensuring that the Project does not adversely impact public health, safety, and general welfare. For these reasons, the proposed Project would be in compliance.

- 4. The proposed use conforms to the logical development of the land and to be compatible with the present and future logical development of the surrounding property. The subject property is currently located within the Winery District of the Temecula Valley Wine Country Policy Area, and, as such, it is surrounded by other existing wineries along Rancho California Road. It is compatible with the surrounding wineries and residential properties through its comparable landscaping, topography, roadway setbacks, and location on the property. The winery is existing, and no new structures are being constructed as part of the scope of this Project. The Project consists of the conversion of the existing 1,500 square foot barrel room into a commercial kitchen. This is a permitted use for a winery within the WC-WE zone classification. For these reasons, the proposed Project would be in compliance.
- 3. That plan for the proposed use shall consider the location and need for dedication and improvement of necessary streets and sidewalks, including the avoidance of traffic congestion; and shall take into account topographical and drainage conditions, including the need for dedication and improvements of necessary structures as a part thereof. The Project would continue to take its access from Rancho California Road, and there are no proposed alterations to the existing street improvements along this roadway. In addition, the Project was reviewed and approved by Transportation, Fire, and Grading in relation to street improvements, access, traffic, drainage, and on-site circulation. The Project has been conditioned to ensure compliance with these Departments' standards and, thus, the proposed Project would be in compliance.
- 4. The proposed uses are consistent with Ordinance No. 348, in particular with the permitted uses and development standards of the Wine Country Winery Existing (WC-WE) zone as detailed in the following Development Standards Findings section. The Project consists of the addition of a commercial kitchen, which is a permitted use for a Class III Winery within the WC-WE zone classification. For these reasons, the proposed Project would be in compliance.
- 5. All plot plans which permit the construction of more than one structure on a single legally divided parcel shall, in addition to all other requirements, be subject to a condition which prohibits the sale of any existing or subsequently constructed structures on the parcel until

the parcel is divided and a final map recorded in accordance with Ordinance No. 460 in such a manner that each building is located on a separate legally divided parcel. The current property acreage and vineyard planting area are required to satisfy the requirements for a Class III Winery. The property could not be subdivided as subdividing it would nullify compliance with the Class III Winery Ordinance standards.

Development Standards Findings

The following standards shall apply to all uses and development in the WC-WE Zones, per Ordinance No. 348

General Standards

- 1. Lot Size. The minimum lot size for subdivisions shall be ten (10) gross acres. On flag lots, the minimum lot size shall be determined by excluding that portion of a lot that is used solely for access to the portion of a lot used as a building site. The Project scope does not propose a subdivision. Therefore, this standard is not applicable. However, the subject site is 10.18 gross acres, which meets the minimum lot size for a winery of this classification.
- 2. **Lot Width.** Lots shall have a minimum average width of two hundred feet (200'). The lot width is approximately 986 feet, which exceeds the minimum standard. Therefore, the Project is in compliance.
- 3. **Lot Depth.** The minimum average lot depth shall be two hundred feet (100'). The approximate depth of the subject site is approximately 534 feet, which exceeds the minimum lot depth requirement. Therefore, the Project is in compliance.

4. Setbacks.

- a. The minimum road right of way setback for buildings and structures shall be fifty feet (50'), except when the site is located next to Rancho California Road where the minimum road right of way setback shall be one hundred feet (100'). The southern end of the subject site is along Rancho California Road, so the 100-foot minimum will apply. Per the proposed site plan, there would be an approximately 414-foot setback from the closest building to the right of way of this road. Thus, the Project would be in compliance with this standard.
- b. The minimum side setback for buildings and structures shall be thirty feet (30') from the property line. Per the site plan, there would be an approximately 51-foot setback from the closest building to the west side of the subject site, and an

approximately 883-foot setback from the nearest building to the property line on the east side of the subject site. Both side yard setbacks, as proposed, would exceed the thirty-foot minimum side setback. Thus, the Project would be in compliance with this standard.

- c. The minimum rear setback for buildings and structures shall be thirty feet (30') from the property line. Per the proposed site plan, there would be an approximately 38-foot setback from the closest building to the rear property line, which exceeds the 30-foot minimum. Thus, the Project would be in compliance with this standard.
- d. The minimum road right of way setback for permanent buildings and structures used in conjunction with drying, processing, and packing operations shall be fifty feet (50'), except when the site is located next to Rancho California Road where the minimum setback requirement shall be one hundred feet (100'). The southern end of the subject site is along Rancho California Road, so the 100-foot minimum will apply. Per the proposed site plan, the closest building being utilized for drying, processing, and packing operations would be over 400 feet from the right of way of this road. Thus, the Project would be in compliance with this standard.
- e. The minimum road right of way setback for all winery buildings and structures shall be fifty feet (50'), except when the site is located next to Rancho California Road, where the minimum setback requirement shall be one hundred feet (100'). The southern end of the subject site is along Rancho California Road, so the 100-foot minimum will apply. Per the proposed site plan, there would be an approximately 414-foot setback from the closest building to the right of way of this road. Thus, the Project would be in compliance with this standard
- 5. **Habitable Stories.** The number of habitable stories above a building's lowest above ground finished floor shall not exceed two (2). The existing wine tasting building is the only two-story structure on-site, and no new structures are proposed within this Project's scope. Therefore, this standard has been met.

6. Height.

a. The maximum height for a building shall not exceed forty feet (40'). Architectural elements such as spires, minarets, chimneys, or similar structures may exceed the prescribed height limits where such structures do not provide additional floor space. The winery building stands at approximately 25 feet, which is below the 40-foot maximum. So, the proposed Project would be in compliance.

- b. The maximum height for a structure shall not exceed fifty feet (50') unless a greater height is approved pursuant to Section 18.34 of this ordinance. In no event, however, shall a structure exceed seventy-five feet (75') in height, unless a variance is approved pursuant to Section 18.27 of this ordinance. The winery building stands at approximately 25 feet, which is below the 50-foot maximum. Thus, the proposed Project would be in compliance.
- 7. **Noise.** Site layouts and building designs shall minimize noise impacts on surrounding properties and comply with Ordinance No. 847. The applicant is requesting to make modifications to an existing winery, and the modifications requested through this entitlement are to existing structures. So, no additional grading or construction is proposed. The addition of a kitchen would not foreseeably increase impacts to the neighboring properties that don't otherwise already exist. Potential noise impacts were evaluated and found to be negligible due to the siting and size of the service areas. For these reasons, the proposed Project would be in compliance.
- 8. Drainage channels shall be constructed to avoid undermining or eroding the roadbed. No drainage channels are proposed for this Project as this is an existing winery and such channels have already been constructed. In addition, existing on-site drainage patterns would not be impacted as no new grading or construction is proposed. For this reason, the proposed Project would be in compliance.
- 9. Curbs, gutters, and streetlights shall be constructed in accordance with Temecula Valley Wine Country Design Guidelines. No roadway improvements, such as curbs, gutters, and streetlights, are proposed for this Project as this is an existing winery and such improvements are already constructed. The existing improvements would be required to continue to be maintained. For this reason, the proposed Project would be in compliance.
- 10. Site layout and design shall be consistent with existing and planned recreational trails and bike paths set forth in the Riverside County General Plan and the Temecula Valley Wine Country Design Guidelines. As this is an existing winery, a 12-foot trail easement is already dedicated at the frontage of the subject site along Rancho California Road. For this reason, the proposed Project would be in compliance.
- 11. All utilities shall be installed underground except electrical lines rated at 33kV or greater which may be installed above ground. The Project has been conditioned to meet these standards (90-Planning, 12) Thus, the proposed Project would be in compliance.

- 12. All exterior lighting shall comply with applicable requirements of Ordinance Nos. 655 and 915. All exterior lighting, including spotlights, floodlights, electric reflectors, and other means of illumination for signs, structures, landscaping, parking, loading, unloading and similar areas, shall be focused, directed, and arranged to prevent glare and direct illumination of streets or adjoining properties. All lighting for the proposed Project is shielded and directed down towards the ground so as not to illuminate into either Rancho California Road or the neighboring properties. In addition, the Project has been conditioned to meet this standard (AND Planning 11. & 14; 80-Planning. 6).
- 13. On-site advertising signs shall be consistent with Temecula Valley Wine Country Design Guidelines and comply with all applicable County signage requirements. The existing monument wall that stands at the entrance to the site, as well as the mounted signage on the existing structure, have already been evaluated against design guidelines and permitted for installation. Thus, the proposed Project is in compliance.
- 14. All residential developments shall record a Right-to-Farm covenant, pursuant to Ordinance No. 625 to protect the vineyard uses from residential encroachment and conflicting land uses. There are no new residential dwellings proposed for the Project and, as such, this specification does not apply to the Project.

Winery Standards

In addition to the General Standards, the following standards shall apply to all wineries in the WC-W zone:

1. A total of seventy-five percent (75%) of the net project area shall be planted in vineyards prior to issuance of certificate of occupancy or final inspection, whichever occurs first. Fifty percent (50%) of the vineyard requirement shall be planted prior to issuance of building permit for the winery. To achieve the seventy-five percent (75%) requirement, fifteen percent (15%) of the net project area may include the planting of olive trees and the remaining sixty percent (60%) of the net project area shall be planted in vineyards. The seventy-five percent (75%) planting requirement shall not include water features, natural or manmade lakes or the planting of grapevines in parking lots but may include planting in the road right of way as may be approved by the Director of Transportation or his designee. The subject site is already being utilized for wine production, and the proposed Project would not alter the current on-site planting. As such, the Project would meet this standard with 7.82 acres, or 76.8 percent (%), of the net acres planted in vineyards. A condition will be satisfied by a field inspection prior to a building permit's issuance and/or final to verify, and a condition has also been added requiring maintenance of this planting for the life of the permit (Advisory Notification. 7; AND Planning. 21 & 26; 80-Planning. 11; 90-Planning. 13). There are no

water features, natural or manmade lakes, or planting of grapevines in the parking lot(s) for the Project. No vineyard planting is within the road right of way. The Project, therefore, would be compliant with this standard.

- 2. Vineyards used to meet the above planting requirement shall have a minimum average density of 450 vines per acre. Olive trees used to meet the above planting requirement shall have a minimum average density of 100 olive trees per acre. The vineyards or olive trees planted will be maintained for the life of the permit. The subject site is already being utilized for wine production, and the proposed Project would not alter the current on-site planting. As such, the Project would meet these average density requirements per the existing site condition, and a condition will be satisfied by a field inspection prior to a building permit's issuance and/or final to verify (Advisory Notification. 7). The Project, therefore, would be compliant with this standard.
- 3. No amplified sound shall be permitted outdoors unless an exception to Ordinance No. 847 has been applied for and approved. The Project, as proposed, would not have use of outdoor amplified noise at any time on-site. In addition, the Project has been conditioned to ensure that no amplified noise is used during the operation of the winery (AND-Planning. 6 & 32). For these reasons, the proposed Project would be in compliance.
- 4. Prior to obtaining a Certificate of Occupancy, a winery operator shall obtain all applicable permits or licenses required by the California Department of Beverage Control. A condition of approval for ABC licensing is required to be satisfied to meet this requirement (90-Planning. 15). The Project, therefore, would be compliant with this standard.
- 5. A minimum of seventy-five percent (75%) of the grapes utilized in wine production and retail wine sales shall be grown in Riverside County, except during the following: (a) When the Board of Supervisors declares an Agricultural Emergency for the Temecula Valley Wine Country Area. The declaration shall be for a specific period of time and any winery within the Temecula Valley Wine Country Area Policy Area may take advantage of the exemption. The first two years from the plot plan's or conditional use permit's effective date; (b) The first two years from the plot plan's or conditional use permit's effective date. The 1,051 square foot receiving room and 1,500 square foot production room are to remain to facilitate the continued production of wine on-site for retail sales. The barrel storage has, however, been relocated since the new proposed kitchen is to be placed in this area. The storage has been relocated to 27949 Diaz Road, Temecula, CA (APN 921-041-010) to a Vintner's Vault facility. As this parcel is under the jurisdiction of the City of Temecula, this storage has been approved under permit B21-0712. Wine will be transported to and from the site to this storage facility, as needed, for winery operations. The Project has also been conditioned to meet this standard (Advisory Notification. 7); therefore, it is compliant.

- 6. For winery entitlements and revised entitlements approved after the effective date of Ordinance No. 348.4818, at least fifty percent (50%) of the wine sold by a winery shall be produced on the winery site. This development standard does not apply to wineries approved and operating under an existing valid entitlement before the effective date of Ordinance No. 348.4818. Any change or expansion by these wineries requiring a revised entitlement shall be consistent with this development standard. As this is an existing winery, the applicant has indicated that a minimum of 50% of the wine sold on-site has been produced utilizing the vineyards' grapes. The Project has also been conditioned to continue to meet this standard (Advisory Notification. 7); therefore, it is compliant.
- 7. Class II, III and IV Wineries shall be at least fifteen hundred (1,500) square feet in size and shall produce at least three thousand five hundred (3,500) gallons of wine annually as determined by the County Agricultural Commissioner. The Project is a Class III winery, and the existing structures on-site comprise of 12,440 square feet of production and operations space. The applicant has indicated that a minimum of 3,500 gallons of the wine is produced annually. The Project has also been conditioned to continue to meet this standard (Advisory Notification. 7); therefore, it is compliant.
- 8. Prior to the issuance of a building permit and prior to a certificate of occupancy for any incidental commercial use, the winery shall be constructed and operational. The subject site is already improved with an operational winery, and no additional buildings are proposed to be constructed. The Project has also been conditioned to meet this standard (Advisory Notification. 7); therefore, it is compliance.
- 9. Buildings and structures shall be designed in a rural, equestrian, or wine country theme consistent with the Temecula Valley Wine Country Design Guidelines. The subject site is already improved with an operational winery that was reviewed against the Wine Country Design Guidelines and was found to be in compliance. No additional buildings are proposed to be constructed. The Project, therefore, would be compliant with this standard.
- 10. Automobile parking spaces shall comply with Section 18.12 of Ordinance No. 348 and shall be consistent with the rural standards of Temecula Valley Wine Country Policy Area of the Riverside County General Plan and the Temecula Valley Wine Country Design Guidelines. With parking standards for the existing and proposed uses on-site, the Project would be required to have 70 parking spaces to service operations. The Project would have 74 standard parking spaces, including 4 ADA parking spaces, to service the winery during operations. The Project, therefore, would be compliant with this standard.

- 11. Loading, trash, and service areas shall be screened by structures or landscaping and shall be located and designed in such a manner as to minimize noise and odor impacts to adjacent properties. The site is already improved with an existing trash enclosure that is screened from view. The Project, therefore, would be compliant with this standard.
- 12. Outside storage areas and the material therein shall be screened with structures or landscaping. The Project does not propose outside storage areas for materials, so this standard is not applicable.
- 13. All roof mounted mechanical equipment shall be screened from the ground elevation view to minimum sight distance of thirteen hundred twenty feet (1,320'). The Project does not propose roof mounted equipment on any of the structures, so this standard is not applicable

Other Findings

- 1. The Project site is not located within a Criteria Cell of the Multi-Species Habitat Conservation Plan nor the Conservation Area of the Coachella Valley Multiple Species Habitat Conservation Plan.
- 2. As this is a CEQA Exempt Project, Assembly Bill 52 (AB52) notices and review were not required.
- 3. The Project site is located within Zone B of the Mount Palomar Observatory Lighting Zone boundary, as identified by Ordinance No. 655 (Mt. Palomar). The project is required to comply with all lighting standards specified within Ordinance No. 655, pursuant to Zone B.
- 4. The Project site is located within, or partially within, the Fee Assessment Area of the Stephen's Kangaroo Rat Habitat Conservation Plan (SKRHCP). However, the subject site is already improved with an existing winery, and there is no proposed grading or construction. Therefore, no additional fees are required for SKR.
- 5. The Project site is not located within any City's Sphere of Influence. Therefore, there is no requirement to request any comments on the Project from a City during development review.
- 6. The Project site is not located within an Airport Influence Area (AIA) boundary and is, therefore, not subject to the Airport Land Use Commission (ALUC) review.

Fire Findings

The Project site is located within a Cal Fire State Responsibility Area (SRA) and is also located within a high hazard severity zone.

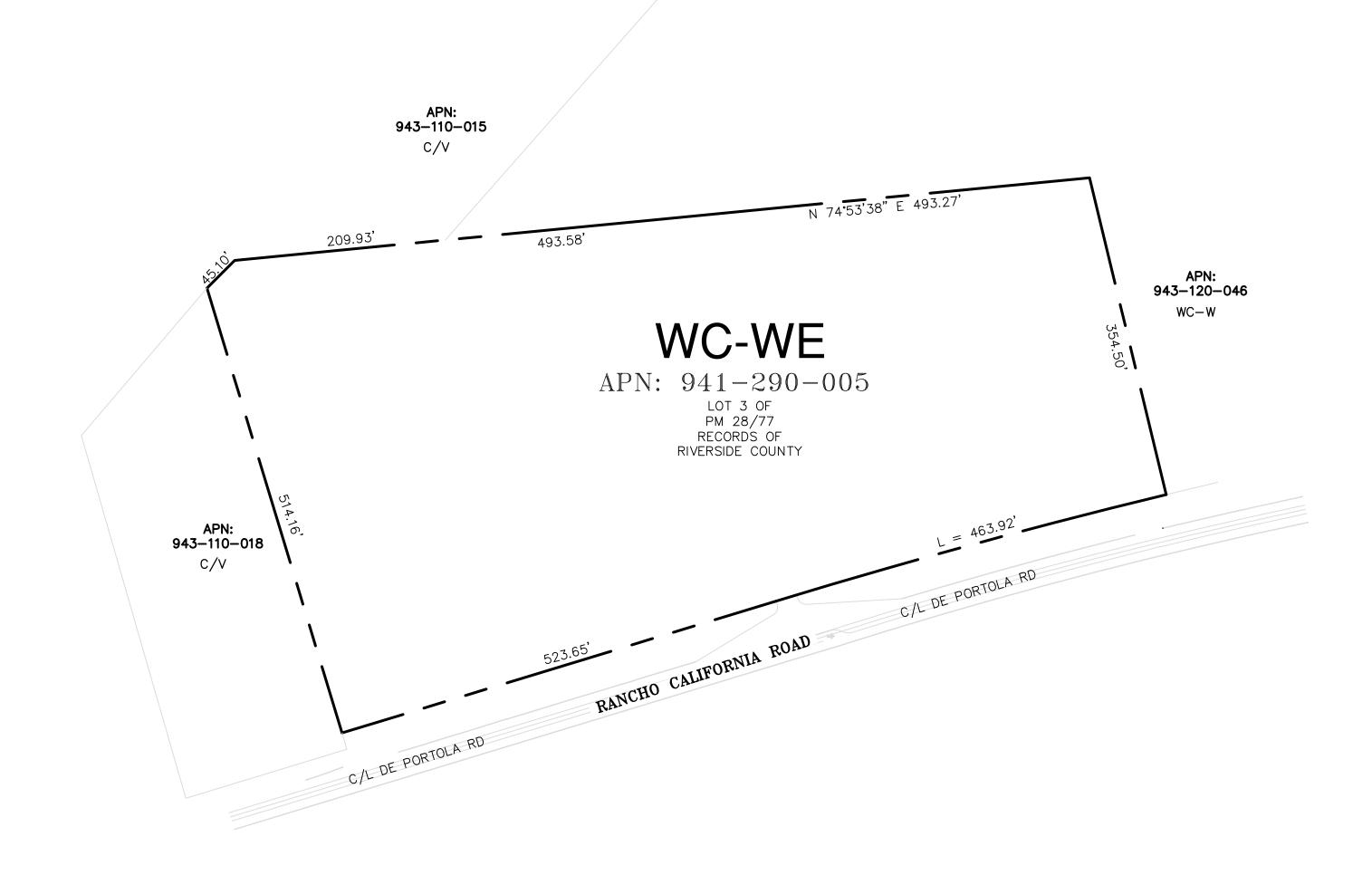
- 1. This use has been designed so it is in compliance sections 4290 and 4291 of the Public Resources Code by providing a defensible space within each lot of 100 feet from each side, front and rear of a pad site, requiring that the site have fuel modification standards acceptable to the Riverside County Fire Department, requiring a minimum 10-foot clearance of all chimneys or stovetop exhaust pipes, no buildings shall covered or have dead brush overhang the roof line and requiring that the roof structure shall be maintained free of leaves, needles, or other vegetation. The Project is not a subdivision, but it has been conditioned by the Riverside County Fire Department regarding hazards and public safety.
- 2. Fire protection and suppression services will be available for the Project through Riverside County Fire Department. The Project is closest to the Riverside County Fire Department Station 95 located approximately 3 miles northwest of the Project site at 32131 South Loop Ranch, Temecula, CA 92591. Thus, the Project site is adequately served by fire protection services under existing conditions.
- 3. The project meets the regulations regarding road standards for fire equipment access adopted pursuant to Section 4290 of the Public Resources Code and Riverside County Ordinance No. 787 by conditions of approval imposed by the Riverside County Fire Departments review of the proposed project.

Conclusion

For the reasons discussed above, the proposed Project conforms to all the requirements of the General Plan and with all applicable requirements of State law and the ordinances of Riverside County. Moreover, the proposed Project would not be detrimental to the health, safety, or general welfare of the community.

PUBLIC HEARING NOTIFICATION AND COMMUNITY OUTREACH

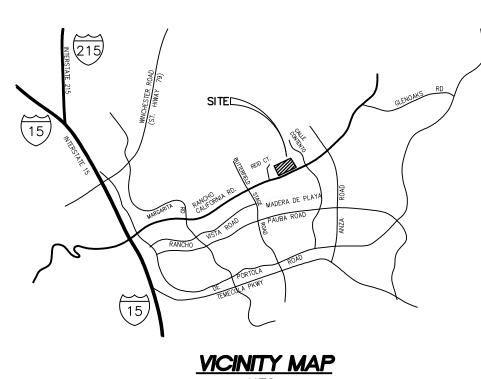
This Project was advertised in the Press Enterprise Newspaper. Additionally, public hearing notices were mailed to property owners within 1,400 feet of the Project site. As of the writing of this report, Planning Staff has not received written communication or phone calls indicating support or opposition to the proposed Project.



MAP NO. CHANGE OF OFFICIAL ZONING PLAN **AMENDING**

MAP NO. 2, ORDINANCE NO. 348 CHANGE OF ZONE CASE NO. ADOPTED BY ORDINANCE NO. DATED:

RIVERSIDE COUNTY BOARD OF SUPERVISORS



OWNER/APPLICANT

MIRAMONTE WINERY 33410 RANCHO CALIFORNIA ROAD TEMECULA, CA 92591 (951)506-5500 CANÉ VANDERHOOF

PREPARED BY

WALT ALLEN, RQTEX 28465 OLD TOWN FRONT ST. STE. 201 TEMECULA, CA 92590 (951)693-0301

DATE PREPARED

JUNE 2019

ASSESSOR'S PARCEL NUMBER

943-110-020

LEGAL DESCRIPTION

LOT 3 OF RS

SITE AREA

10.18 ACRES GROSS

SITE ADDRESS

33410 RANCHO CALIFORNIA ROAD TEMECULA, CA 92591

ZONING/LAND USE

EXISTING ZONING:

C/V, CITRUS/VINEYARD, **EXISTING LAND USE:**

PROPOSED ZONING: WC-WE

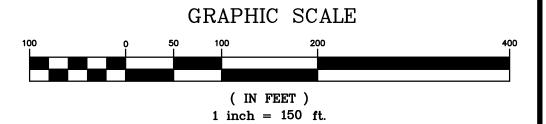
WINE COUNTRY-WINERY EXISTING PROPOSED LAND USE:

<u>UTILITIES</u>

WATER: RANCHO CALIFORNIA WATER DISTRICT SEWER: EASTERN MUNICIPAL WATER DISTRICT GAS: PROPANE

SOUTHERN CALIFORNIA EDISON **ELECTRIC:**

SCHOOL DISTRICT: TEMECULA VALLEY UNIFIED



WC-WE

WINE COUNTRY-WINERY EXISTING

Wiramonte Kitchen

33410 Rancho California Road TEMECULA, CA 92591

REFER TO

Plot Plan No. 23819

CODE CALCULATIONS BASEMENT LEVEL GROUND LEVEL BUILDING AREA ANALYSIS:

AREA ANALYSIS: BUILDING NAME AREA (S.F.) (E) COVERED PORCH 344 S.F. (E) RECEIVING ROOM 1051 S.F. (E) BARREL ROOM/MEZZANINE 1,500 S.F. (E) TASTING ROOM 1,233 S.F. (E) KITCHEN PREP 462 S.F. E) OFFICE 609 S.F. (E) OFFICE 332 S.F. (N) KITCHEN 1,071 S.F. (E) COVERED PORCH WALKWAY 706 S.F. (E) RESTROOMS 283 S.F. (E) TRELLIS DECK 1,790 S.F. (E) OPEN DECK 3,059 S.F. TOTAL EXISTING AREA 12,440 S.F.

OCCUPANT LOAD CALCULATIONS: FOR EXITING REQUIREMENTS OCCUPANCY ROOM USE OCCUPANT DESIGNATION: DESIGNATION: AREA (usable): LOAD FACTOR: OCCUPANT LOAD: KITCHEN 1,071 S.F. (N) KITCHEN 1,071 S.F. BASEMENT LEVEL (E) BARREL RM #I 996 S.F. 1/500 (E) RECIEVING 1,071 S.F. (N) KITCHEN 77 OCCUPANTS TWO EXITS REQUIRED THREE EXITS PROVIDED GROUND LEVEL 609 S.F. (E) OFFICES (E) OFFICES 462 S.F. 1/100 (E) TASTING 1,233 S.F. 1/15 332 S.F. (E) KITCHEN PREP 60 OCCUPANTS TWO EXITS REQUIRED FOUR EXITS PROVIDED TOTAL 5,902 S.F. TOTAL: 137 OCCUPANTS BUILDING USE (N) OCCUPANCY TYPE CONSTRUCTION TYPE ALLOWABLE AREA ACTUAL AREA

1071 S.F. 🗸 24,000 S.F.* 1071 S.F. ∨ A-2

* ALLOWABLE AREA PER FLOOR

REQUIRING HERS VERIFICATION, THE CF2R FORMS SHALL BE REGISTERED WITH 2. PROPERLY COMPLETED CERTIFICATES OF VERIFICATION (CF3R) FORMS SHALL BE PROVIDED TO THE INSPECTOR IN THE FIELD FOR ITEMS REQUIRING

* ACCESSORY AREAS (STAIRWAY ENCLOSURE, CIRCULATION SPACES, RESTROOMS) EXCLUDED PER 2019 CPC TABLE A - OCCUPANT LOAD FACTOR ** CPC TABLE 422.1, NOTES 3. THE TOTAL NUMBER OF REQUIRED WATER CLOSETS FOR FEMALES SHALL BE NOT LESS THAN THE TOTAL NUMBER OF REQUIRED WATER CLOSETS AND URINALS FOR MALES. THIS REQUIREMENT SHALL NOT APPLY WHEN SINGLE OCCUPANCY TOILET FACILITIES ARE PROVIDED FOR EACH SEX IN AN A OR E OCCUPANCY WITH AN OCCUPANT LOAD OF LESS THAN 50. EITHER A. THE REQUIRED URINAL SHALL BE PERMITTED TO BE OMITTED OR

CORR....CORRIDOR

CTSK....COUNTERSUNK

DEPT....DEPARTMENT

D.F....DRINKING FOUNTAIN

CTR....CENTER

DBL....DOUBLE

DET....DETAIL

DIA....DIAMETER

DN.....DOWN

DR.....DOOR

DWR....DRAWER

DS.....DOWNSPOUT

DWG....DRAWING

EL....ELEVATION

ELEC...ELECTRICAL

ELEV....ELEVATOR

EMER....EMERGENCY

ENCL....ENCLOSURE

EQUIP....EQUIPMENT

WATER COOLER

E.W.C...ELECTRIC

EXIST ... EXISTING

EXPO...EXPOSED

EXP....EXPANSION

F.A....FIRE ALARN

F.B....FLAT BAR

F.D....FLOOR DRAIN

EXT....EXTERIOR

EQ....EQUAL

E.P....ELECTRICAL PANEL

E.....EAST

EA.....EACH

D.S.P...DRY STANDPIPE

E.J....EXPANSION JOINT

DIM....DIMENSION

DISP....DISPENSER

D.O....DOOR OPENING

B. IF INSTALLED, THE URINAL SHALL NOT REQUIRE A SECOND WATER CLOSET TO BE PROVIDED FOR THE FEMALE

*** REQUIRED TOILET FACILITIES FOR EMPLOYEES AND CUSTOMERS ARE WITHIN 500 FEET

GENERAL NOTES

PRIOR TO FINAL INSPECTION A "CERTIFICATE OF CONSTRUCTION COMPLIANCE" SHALL BE MADE READY FOR THE INSPECTOR. THE CERTIFICATE SHALL STATE THAT "BASED UPON PERSONAL KNOWLEDGE THE WORK APPEARS IN EVERY MATERIAL RESPECT TO BE IN COMPLIANCE WITH THE PLANS". THE CERTIFICATE MUST BE SIGNED BY ONE OR MORE OF OF THE FOLLOWING: (A) OWNER, (B) GENERAL CONTRACTOR. (C) ARCHITECT (D) DESIGN ENGINEER (E) APPROVED INDEPENDENT INSPECTOR OR INSPECTION AGENCY

. PROPERLY COMPLETED CERTIFICATES OF VERIFICATION (CF2R FORMS)

HERS VERIFICATION. CF3R FORMS SHALL BE REGISTERED WITH A CALIFORNIA

SHALL BE PROVIDED TO THE INSPECTOR IN THE FIELD. FOR PROJECTS

A CALIFORNIA APPROVED HERS PROVIDER DATA REGISTRY

APPROVED HERS PROVIDER DATA REGISTRY

THE CONTRACTOR AND SUB-CONTRACTORS SHALL CAREFULLY EXAMINE THE SITE, DRAWINGS., AND SPECIFICATIONS TO OBTAIN FIRST-HAND KNOWLEDGE OF JOB CONDITIONS. ANY DISCREPANCIES OR CONDITIONS NEEDING CLARIFICATION SHALL BE REPORTED TO THE OWNER AND ARCHITECT PRIOR TO BEGINNING WORK. NO ALLOWANCE SHALL BE GIVEN FOR FAILURE TO COMPLY WITH THE ABOVE OR ANY CONDITIONS THAT CAN BE DETERMINED BY EXAMINING THE SITE, DRAWINGS, AND

THE CONTRACTOR AND SUB-CONTRACTORS SHALL VERIFY ALL DIMENSIONS ON THE DRAWINGS. AND SHALL IMMEDIATELY NOTIFY THE ARCHITECT OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION LAYOUT. NO ALLOWANCE SHALL BE GIVEN TO THE CONTRACTOR OR SUB- CONTRACTORS FOR CHANGES RESULTING FROM FAILURE TO COMPLY W/ THESE REQUIREMENTS

DO NOT SCALE THE DRAWINGS. ALL DIMENSIONS SPECIFIED SHALL GOVERN. DIMENSIONS ARE NOMINAL AND ARE TO THE FACE OF OBJECTS UNLESS OTHERWISE INDICATED.

EACH SUB-CONTRACTOR IS CONSIDERED A SPECIALIST IN HIS RESPECTIVE FIELD AND SHALL, PRIOR TO SUBMISSION OF HIS BID OR PERFORMANCE OF THE WORK, NOTIFY THE CONTRACTOR AND ARCHITECT OF ANY WORK CALLED OUT IN THE DWGS OR SPECS WHICH CAN NOT BE FULLY GUARANTEED OR CONSTRUCTED AS DESIGNED OR DETAILED.

DETAILS SHALL BE USED WHERE THE CONDITION OCCURS FOR WHICH THEY ARE INTENDED. WHERE CONSTRUCTION DETAILS ARE NOT SHOWN OR NOTED FOR ANY PART OF THE WORK, DETAILS SHALL BE THE SAME AS FOR OTHER SIMILAR FIRST CLASS WORK FOR THE TRADE INVOLVED. THE ARCHITECT SHALL BE IMMEDIATELY NOTIFIED OF ANY ALTERNATE, NON- STANDARD, OR

UNTESTED METHODS PROPOSED BY THE CONTRACTOR ARCHITECT SHALL BE IMMEDIATELY NOTIFIED BY CONTRACTOR OF ANY DISCREPANCIES BETWEEN THESE DOCUMENTS AND APPLICABLE CODES OF GOVERNING BODY HAVING JURISDICTION. IT IS UNDERSTOOD THAT THE "FIELD INSPECTOR" FOR SUCH AGENCY HAS FINAL AUTHORITY TO APPROVE OR DISAPPROVE PROJECT CONSTRUCTION AND TO ASSESS THE CORRECTNESS

OF ALL CODE RELATED ITEMS CONTRACTOR AND APPROPRIATE SUB-CONTRACTORS ARE RESPONSIBLE FOR CONNECTION OF ALL UTILITIES REQUIRED BY THE WORK, BOTH TEMPORARY AND PERMANENT.

TRADE NAMES AND MANUFACTURERS REFERRED TO IN DRAWINGS AND SPECIFICATIONS INDICATE CHARACTER AND QUALITY STANDARDS OF MATERIALS AND EQUIPMENT TO BE FURNISHED. IF CONTRACTOR WISHES TO SUBSTITUTE MATERIAL OR EQUIPMENT OF EQUAL QUALITY BY ANOTHER MANUFACTURER HE MAY SUBMIT ALTERNATES FOR APPROVAL BY ARCHITECT. APPROVAL OF THESE SUBSTITUTIONS MUST BE OBTAINED BEFORE CONTRACTOR SUBMITS HIS BID.

 IT IS THE RESPONSIBILITY OF CONTRACTOR AND ALL SUB-CONTRACTORS TO ORDER MATERIAL, EQUIPMENT AND LABOR SUFFICIENTLY IN ADVANCE SO AS TO INSURE TIMELY CONSTRUCTION SEQUENCE.

CONTRACTOR AND RESPECTIVE SUB-CONTRACTORS SHALL BE RESPONSIBLE FOR THEIR RESPECTIVE MATERIALS DELIVERED TO SITE. MATERIALS SHALL BE SECURELY STORED, PROTECTED, AND KEPT DRY BEFORE INSTALLATION. CONTRACTOR SHALL PROVIDE APPROVED TEMPORARY CONSTRUCTION FENCING AND OTHER SECURITY MEASURES TO PROTECT THE PROJECT

. CONTRACTOR AND RESPECTIVE SUB-CONTRACTORS ARE RESPONSIBLE FOR REPLACEMENT OF DAMAGED OR DEFECTIVE EQUIPMENT OR WORK BEFORE FINAL ACCEPTANCE BY OWNER.

DURING CONSTRUCTION.

CONTRACTOR SHALL KEEP PREMISES CLEAN AND WELL ORDERED DURING CONSTRUCTION AND SHALL PROVIDE THOROUGH CLEANING PRIOR TO FINAL INSPECTION AND ACCEPTANCE BY OWNER.

THE WORK SHALL CONFORM TO REQUIREMENTS OF THE STATE OF CALIFORNIA ADMINISTRATIVE CODE "TITLE 24" ENERGY CONSERVATION REQUIREMENTS AND SHALL BE IN COMPLIANCE WITH "TITLE 24" BARRIER FREE DESIGN AND AMERICANS WITH DISABILITIES ACT 1990 (ADA).

WALKS, RAMPS AND FLOOR SURFACES SHALL BE SLIP RESISTANT.

16. THE INTERNATIONAL SYMBOL OF ACCESSIBILITY SHALL BE THE STANDARD USED TO IDENTIFY FACILITIES THAT ARE ACCESSIBLE TO AND USABLE BY

THE PHYSICALLY HANDICAPPED.
ALL BUILDING ENTRANCES THAT ARE ACCESSIBLE TO AND USABLE BY THE PHYSICALLY HANDICAPPED SHALL BE IDENTIFIED WITH AT LEAST ONE STANDARD SIGN WITH ADDITIONAL DIRECTIONAL SIGNS AS REQUIRED TO BE VISIBLE TO PERSONS ALONG APPROACHING PEDESTRIAN WAYS.

18. FLAME SPREAD CLASSIFICATION FOR INTERIOR WALLS AND CEILINGS SHALL BE IN ACCORDANCE WITH CBC SECTION 803, TABLES 803.5 (CBC -803.5). PROVIDE DRAFT STOPS FOR AREAS BETWEEN CEILINGS AND FLOORS ABOVE

SO THAT NO CONCEALED SPACE EXCEEDS 1000 S.F. AND NO HORIZONTAL

DIMENSION BETWEEN DRAFT STOPS EXCEEDS 60 FEET 20. ALL GLASS OVER 9 SQUARE FEET IN AREA, WITHIN 18" OF THE FLOOR, OR WITHIN 36 INCHES OF GRADE SHALL BE FULLY TEMPERED. GLAZING WITHIN A 24" ARC OF EITHER VERTICAL EDGE OF THE DOOR IN A CLOSED POSITION

AND WHERE THE GLAZING IS IS LESS THAN 60" ABOVE THE WALKING SURFACE SHALL BE TEMPERED. ALSO ALL GLAZING WITHIN OPERABLE DOORS SHALL BE TEMPERED. (CBC SECTION 2406)

21. FINISH GRADE SHALL HAVE A MINIMUM SLOPE OF 1/4" PER FOOT (2%) AWAY FROM ANY PORTION OF THE FOUNDATION FOR A DISTANCE OF AT LEAST 3

22. ALL INCOMING SITE ELECTRICAL, CABLE TV, AND TELEPHONE WIRES SHALL BE INSTALLED BELOW GROUND.

23. EXTERIOR LIGHTS SHALL BE IN CONFORMANCE WITH ALL CITY ORDINANCES. 24. CLEAN-OUTS INSTALLED UNDER CONCRETE OR ASPHALT PAVING SHALL BE ACCESSIBLE BY YARD BOXES, FLUSH WITH PAVING WITH A BRASS CAP OR OTHER APPROVED MATERIAL WHEN SUBJECT TO VEHICULAR TRAFFIC.

25. PROJECT SHALL BE EQUIPPED WITH A COMPLETE AUTOMATIC FIRE SPRINKLER SYSTEM INCLUDING CONTROLS AND MONITORING SYSTEMS. SYSTEM SHALL BE IN CONFORMANCE WITH ALL APPLICABLE CODES AND ORDINANCES. SMOKE DETECTORS SHALL BE INCLUDED. SPRINKLER CONTRACTOR SHALL SUBMIT COMPLETE SYSTEM DESIGN DRAWINGS AND SPECIFICATIONS FOR APPROVAL BY BUILDING OFFICIALS.

26. SPRINKLER PLANS SHALL BE SUBMITTED AND APPROVED BY THE FIRE PREVENTION BUREAU UNDER A SEPARATE PERMIT

27. AUTOMATIC SPRINKLER SYSTEMS SHALL BE DISTINCTLY DIFFERENT AND AUTOMATICALLY TRANSMITTED TO AN APPROVED CENTRAL STATION, REMOTE SUPERVISING STATION OR PROPRIETARY SUPERVISING STATION AS DEFINED IN NFPA 72 OR, WHEN APPROVED BY THE FIRE CODE OFFICIAL, SHALL SOUND AN AUDIBLE SIGNAL AT A CONSTANTLY ATTENDED LOCATION. PER C.B.C. 903.4.1

28. SUBMITTAL DOCUMENTS FOR DEFERRED SUBMITTAL ITEMS SHALL BE SUBMITTED TO THE ARCHITECT OR ENGINEER OF RECORD, WHO SHALL REVIEW THEM AND FORWARD THEM TO THE BUILDING OFFICIAL WITH A NOTATION INDIDCATING THAT THE DEFERRED SUBMITTAL DOCUMENTS HAVE BEEN REVIEWED AND THAT THEY HAVE BEEN FOUND TO BE IN GENERAL CONFORMANCE WITH THE DESIGN OF THE BUILDING. THE DEFERRED SUBMITTAL ITEMS SHALL NOT BE INSTALLED UNTIL THEIR DESIGN AND SUBMITTAL DOCUMENTS HAVE BEEN APPROVED BY THE BUILDING OFFICIAL.

29. PER SECTION IOII.3, TACTILE EXIT SIGNS SHALL BE REQUIRED AT THE FOLLOWING LOCATIONS: -"EXIT ROUT" SIGN WHEREVER BASIC CBC PROVISIONS REQUIRE EXIT SIGNS FROM A ROOM OR AREA TO A CORRIDOR OR HALLWAY. -"EXIT" EACH GRADE-LEVEL EXIT DOOR.

-"EXIT STAIR DOWN" EACH EXIT DOOR THAT LEADS DIRECTLY TO A GRADE-LEVEL EXTERIOR EXIT BY MEANS OF A STAIRWAY OR RAMP THE TACTILE EXIT SIGN SHALL HAVE THE FOLLOWING WORDS AS APPROPRIATE 31. PROVIDE SURVEY STAKES PRIOR TO FOUNDATION INSPECTION TO VERIFY LOT

32. ALL EXIT DOORS SHALL BE OPERABLE FROM INSIDE WITHOUT USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.

33. <u>DEFINITIONS</u>: FURNISH: TO PURCHASE AND DELIVER MATERIAL, PRODUCTS, EQUIPMENT, ETC. INDICATED ON THE CONTRACT DOCUMENTS TO SITE, EASY FOR INSTALLATION INSTALL: TO ERECT, ASSEMBLE, PUT INTO PLACE, ETC, THOSE MATERIALS, PRODUCTS, EQUIPMENT, ETC. AS REQUIRED BY THE CONTRACT DOCUMENTS PROVIDE: TO FURNISH AND INSTALL

34. A MINIMUM OF 65% OF CONSTRUCTION WASTE SHALL BE RECYCLED AND/OR SALVAGED. CGC 5.408.1. DOCUMENTATION SHALL BE PROVIDED TO THE ENFORCING AGENCY WHICH DEMONSTRATES COMPLIANCE, CGC 5.408.1.4

ABBREVIATIONS \$AND FND....FOUNDATION PR....PAIR PT.....POINT F.E....FIRE EXTINGUISHER

L.....ANGLE @......AT F.E.C...FIRE EXTINGUISHER #.....POUND OR NUMBER CABINET ACOUS...ACOUSTICAL F.H.C...FIRE HOSE CAB A.D....AREA DRAIN FIN....FINISH ADJ.....ADJUSTABLE FL....FLOOR AGGR....AGGREGATE FLASH...FLASHING AL....ALUMINUM FLOUR...FLUORESCENT APPROX.APPROXIMATE F.O.C...FACE OF CONC. ARCH....ARCHITECTURAL F.O.F...FACE OF FINISH F.O.S...FACE OF STUD ASB....ASBESTOS ASPH....ASPHALT F.S....FULL SIZE FT.....FOOT (OR FEET) BD.....BOARD BITUM...BITUMINOUS FTG....FOOTING BLDG....BUILDING FURR....FURRING BLK....BLOCK FUT....FUTURE BM.....BEAM GA.....GAUGE BOT....BOTTOM GALV....GALVANIZED CAB.....CABINET G.B....GRAB BAR C.B....CATCH BASIN GL.....GLASS CEM....CEMENT GD....GROUND CER....CERAMIC GR....GRADE C.I....CAST IRON C.G....CORNER GUARD CLG....CEILING CLKG....CAULKING CLOS.....CLOSET CLR....CLEAR C.O....CASED OPENING COL....COLUMN HR.....HOUR CONC....CONCRETE HT....HEIGHT CONN....CONNECTION CONST...CONSTRUCTION CONT....CONTINUOUS

GYP....GYPSUM H.B....HOSE BIB H.C....HOLLOW CORE HDWD....HARDWOOD HDWE....HARDWARE H.M....HOLLOW METAL HORIZ...HORIZONTAL I.D INSIDE DIAMETER INS....INSULATION INT....INTERIOR JAN....JANITOR TMIOL.....TL KIT....KITCHEN LAB....LABORATORY LAM....LAMINATE LAV....LAVATORY LKR....LOCKER LT....LIGHT MAX....MAXIMUM M.C....MEDICINE CABINET MECH...MECHANICAL MEMB....MEMBRANE MTL....METAL MFR....MANUFACTURER MH....MANHOLE MIN....MINIMUM MIR....MIRROR MISC...MISCELLANEOUS

M.O....MASONRY OPENING MUL....MULLION N.....NORTH N.I.C...NOT IN CONTRACT NO. (OR #)....NUMBER NOM....NOMINAL N.T.S...NOT TO SCALE O.A....OVERALL OBS....OBSCURE O.C....ON CENTER O.D....OUTSIDE DIAMETER OFF....OFFICE OPNG...OPENING OPP....OPPOSITE PA.....PLANTING AREA PL....PLATE P.LAM...PLASTIC LAMINATE PLAS....PLASTER PLYMD...PLYMOOD

DISPENSER & RECEPTACLE PTN....PARTITION P.T.R...PAPER TOWEL RECEPTACLE STORIES: R....RISER Q.T....QUARRY TILE RAD....RADIUS SCHOOL DISTRICT: R.D....ROOF DRAIN RELATED CASES: REF....REFRIGERATOR REG....REGISTER REINF...REINFORCED REQ'D....REQUIRED RESIL...RESILIENT RM....ROOM R.O....ROUGH OPENING RW....REDWOOD R.W.L...RAIN WATER LEADER S.....SOUTH S.C....SOLID CORE S.C.D...SEAT COVER DISPENSER

P.T.D...PAPER TOWEL

PTD/R-COMB. PAPER

DISPENSER

STN....STATION

STL....STEEL

TR....TREAD

STD....STANDARD

STOR....STORAGE

STRUC....STRUCTURAL

SUSP....SUSPENDED

T.B....TOWEL BAR

TEL....TELEPHONE

TER....TERRAZZO

THK....THICK

DISPENSER

T.V....TELEVISION

TYP....TYPICAL

UR.....URINAL

W.....WEST

W/.....WITH

WD......WOOD

W/O....WITHOUT

WT.....WEIGHT

UNF.....UNFINISHED

VERT....VERTICAL

VEST....VESTIBULE

W.C....WATER CLOSET

WP.....WATERPROOF

WSCT....WAINSCOT

U.N...UNLESS NOTED

T.W....TOP OF WALL

T&G...TONGUE AND GROOVE

T.P....TOP OF PAVEMENT

T.P.D...TOILET PAPER

T.C....TOP OF CURB

SYM....SYMMETRICAL

5.504 POLLUTANT CONTROL SCHED...SCHEDULE S.D....SOAP DISPENSER SECT....SECTION SF....SQUARE FEET SH.....SHELF SHWR....SHOWER SHT....SHEET SIM....SIMILAR S.N.D...SANITARY NAPKIN DISP.

S.N.R...SANITARY NAPKIN RECEP. SYMBOLS SPEC...SPECIFICATION SQ.....SQUARE S.S...STAINLESS STEEL S.SK....SERVICE SINK

INDEX TO DRAWINGS:

ARCHITECTURAL: CELEBRATION CELLARS, LLC 33410 RANCHO CALIFORNIA ROAD SHEET INDEX, PROJECT INFO., ABBREVIATIONS, VICINITY MAP; CONTACT: CANE VANDERHOOF

28465 OLD TOWN FRONT STREET, SUITE 201 TEMECULA, CA 92590 tel: (951) 693-0301 CONTACT: CHRISTOPHER CAMPBELL

VENTURA ENGINEERING, LLC 27315 JEFFERSON AVENUE, SUITE J-229 tel: (951) 252-7632 fax: (951) 346-5726 CONTACT: WILFREDO VENTURA

PROJECT DESCRIPTION:

PROJECT INFORMATION:

TEMECULA, CA 92591

tel: (951) 506-5500

WALTER R. ALLEN, AIA

LOTS 1, 2, \$ 3 OF TRACT 29975, BOOK 369 OF MAPS, PAGES 44-54, RECORDS OF RIVERSIDE COUNTY, STATE OF

PROJECT SHALL CONSIST OF TENANT IMPROVEMENTS FOR THE EXPANSION OF EXISTING KITCHEN OPERATIONS TO A THE EXISTING BARREL STORAGE ROOM. WORK SHALL INCLUDE EXISTING DOOR AND WALL DEMOLITION, NEW PLUMBING FOR KITCHEN EQUIPMENT AND FLOOR SINKS, NEW ELECTRICAL POWER, AND ADDITIONAL LIGHTING.

943110020

PROJECT ADDRESS 33410 RANCHO CALIFORNIA ROAD TEMECULA, CA 92591

S-I, A-2

ZONING: CITRUS VINEYARD - 10

EXISTING USE: EXISTING VINEYARD & STORAGE BUILDING. NO CHANGE TO EXISTING USE IS PROPOSED

ARCHITECT:

LEGAL DESCRIPTION:

SCOPE OF WORK

OCCUPANCY:

CALIFORNIA BUILDING CODE 2019 ED. CALIFORNIA RESIDENTIAL CODE 2019 ED. CALIFORNIA GREEN CODE 2019 ED. CALIFORNIA MECHANICAL CODE 2019 ED.

CALIFORNIA ELECTRICAL CODE 2019 ED. CALIFORNIA PLUMBING CODE 2019 ED. CALIFORNIA FIRE CODE 2019 ED.

TYPE OF CONSTRUCTION: V-B FULLY-SPRINKLERED, FIRE ALARM 1071 S.F.

TWO BLDG. HEIGHT APPROX. 34'-10"

TEMECULA VALLEY UNIFIED SCHOOL DISTRICT

BNR09007 PERMIT APPLICATION 12/24/81 NO. 015698 EXISTING PLAN CHECK NO. 183805 STRUCTURAL BUILDING PERMIT 07/10/84 NO. 608020 SPECIAL INSPECTION 06/14/90

TENANT IMPROVEMENT PROJECTS ARE SUBJECT TO THE FOLLOWING APPLICABLE REQUIREMENTS OF THE 2016 CALIFORNIA GREEN BUILDING CODE (CGBC): 5.303 INDOOR WATER USE

5.506 INDOOR AIR QUALITY DOCUMENTATION VERIFYING COMPLIANCE WITH THE 2016 CALIFORNIA GREEN BUILDING CODE (CGBC) AS REQUIRED PER <u>SECTIONS 5.504.4.5.2 and 5.504.4.6.1</u> SHALL BE SUBMITTED PRIOR TO REQUESTING A FINAL INSPECTION.

TITLE 24 (ADA COMPLIANCE) SHEET, FIRE NOTES CAL GREEN MANDATORY REQUIREMENTS, DETAILS FIRST AND SECOND FLOOR EXITING PLANS;

SITE PLAN: ENLARGED SITE PLAN;

DEMO PLAN; NEW WALL AND FRAMING PLAN; EQUIPMENT FLOOR PLAN, FINISHES

ELEVATIONS: SECTIONS;

REFLECTED CEILING PLAN; a801 DETAILS;

a802 DETAILS;

ELECTRICAL: PROJECT NOTES, SYMBOLS & LEGEND;

LIGHTING FIXTURE SCHEDULE: e003 TITLE 24; TITLE 24; e004

TITLE 24; ELECTRICAL SITE PLAN; LIGHTING FLOOR PLAN; POWER FLOOR PLAN:

ELECTRICAL ROOF PLAN SINGLE LINE DIAGRAM LIGHTING & MECHANICAL LOADS;

MECHANICAL: PROJECT NOTES, SYMBOLS & LEGEND; SCHEDULES:

TITLE 24; m003 TITLE 24; MECHANICAL FLOOR PLAN;

MECHANICAL ROOF PLAN: HOOD PLANS; HOOD ELEVATIONS;

DETAILS; m502 DETAILS;

PROJECT NOTES, SYMBOLS & LEGEND;

SCHEDULES; p003 SCHEDULES; PLUMBING SITE PLAN; PLUMBING FLOOR PLAN;

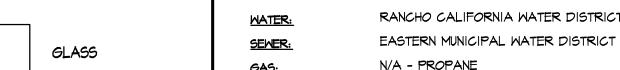
PLUMBING FLOOR PLAN; p203 PLUMBING ROOF PLAN: SINGLE LINE DIAGRAMS:

DETAILS; p502 DETAILS;

UTILITY PURVEYORS:

(951) 296-6900

(951) 928-3777



DOOR MARK

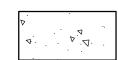
REVISION

SHEET NUMBER

SHEET NUMBER

WORK POINT, CONTROL PT OR DATUM PT

NTERIOR ELEVATION NO.



CONC. BLOCK

CONCRETE

INSULATION

-HR CORRIDOR

(ENCLOSURE)



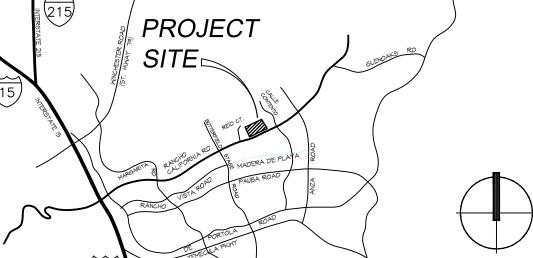


N/A - PROPANE ELECTRIC: VERIZON TELEPHONE: TRASH:

(800) 411-7343 SOUTHERN CALIFORNIA EDISON (800) 483-3000 WASTE MANAGEMENT OF INLAND VALLEY (800) 423-9968

RANCHO CALIFORNIA WATER DISTRICT

VICINITY MAP



2207 Job Number:

WALTER RUSSELL

ALLEN C24288

wra

11/12/22

Drawn By

Checked

Drawing Number

PART I, CALIFORNIA ADMINISTRATION CODE (CAC) PART 2, CALIFORNIA BUILDING CODE (CBC)

PART 3, CALIFORNIA ELECTRICAL CODE (CEC) •PART 4, CALIFORNIA MECHANICAL CODE (CMC) PART 5, CALIFORNIA PLUMBING CODE (CPC)

PART 9, CALIFORNIA FIRE CODE (CFC)

2. FIRE DEPARTMENT INSPECTIONS ARE REQUIRED. SCHEDULE ALL INSPECTIONS 4 DAYS IN ADVANCE.

3. THIS PLAN REVIEW OR APPROVAL ENCOMPASSES THE TENANT IMPROVEMENT PLANS ONLY. FIRE SPRINKLER SYSTEM(S), ALARM SYSTEM(S), HOOD SYSTEM(S), UNDERGROUND FIRE LINES OR ANY OTHER FIRE PROTECTION SYSTEM OR REQUIRED FIRE DEPARTMENT PERMIT(S), REQUIRES A SEPARATE PLAN SUBMITTAL AND ARE NOT ENCOMPASSED IN THIS PLAN REVIEW OR APPROVAL. A SEPARATE PLAN SUBMITTAL IS REQUIRED PRIOR TO THE COMMENCEMENT OF ANY WORK. CFC, CHAPTER 9 SECTION 901.2

4. PROVIDE <u>6 INCH</u> HIGH WITH MINIMUM STROKE WIDTH OF <u>0.75 INCH</u> ADDRESS NUMERALS PLACED IN A POSITION THAT IS PLAINLY LEGIBLE AND VISIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. THESE NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND. CFC CHAPTER 5 SECTION 505.1

5. IF ADDITIONS OF WALLS AND/OR OTHER TENANT IMPROVEMENTS OBSTRUCT OR EFFECT COVERAGE OR PERFORMANCE OF THE FIRE SPRINKLER SYSTEM, FIRE ALARM SYSTEM AND/OR IF ANY MODIFICATIONS TO THE FIRE SPRINKLER SYSTEM, FIRE ALARM SYSTEM IS NECESSARY, FIRE SPRINKLER, FIRE ALARM TENANT IMPROVEMENT PLANS SHALL BE SUBMITTED TO THE <u>CITY OF TEMECULA - FIRE DEPARTMENT</u> FOR APPROVAL PRIOR TO INSTALLATION OR ALTERATION(S). NFPA 13 \$ 72 2016 EDITION

6. EVERY ROOM OR SPACE THAT IS AN ASSEMBLY OCCUPANCY SHALL HAVE THE OCCUPANT LOAD OF THE ROOM OR SPACE POSTED IN A CONSPICUOUS PLACE, NEAR THE MAIN EXIT OR EXIT ACCESS DOORWAY FROM THE ROOM OR SPACE. POSTED SIGNS SHALL BE OF AN APPROVED LEGIBLE PERMANENT DESIGN AND SHALL BE MAINTAINED BY THE OWNER OR AUTHORIZED AGENT. CFC CHAPTER IO, SECTION 1004.3

7. SIGNAGE ABOVE MAIN EXIT DOORS WITH ONE-INCH LETTERS IS TO READ, "THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED". CFC CHAPTER 10, SECTION 1008.1.9.3

8. PORTABLE FIRE EXTINGUISHERS SHALL BE INSTALLED PER CFC CHAPTER 9, SECTION 906.

9. NEW TENANT SPACES AND NEW OCCUPANCY BUILDINGS SHALL REQUIRE ALARM NOTIFICATION DEVICES. FOR MULTI TENANT BUILDINGS AN ALARM NOTIFICATION DEVICE SHALL BE PLACED IN EACH SUITE FOR EXISTING BUILDINGS WITH NEW TENANTS AN ALARM NOTIFICATION DEVICE SHALL BE REQUIRED IN EACH TENANT SPACE. FOR EXISTING BUILDINGS THAT ARE NOT EQUIPPED WITH A FIRE ALARM SYSTEM OR SPRINKLER MONITORING SYSTEM, NEW TENANTS OR OWNERS SHALL BE REQUIRED TO INSTALL THE APPROPRIATE TYPE OF ALARM SYSTEM.

IO. STORAGE, DISPENSING OR USE OF ANY FLAMMABLE OR COMBUSTIBLE LIQUIDS, FLAMMABLE OR COMPRESSED GASES, OR ANY OTHER HAZARDOUS MATERIALS SHALL COMPLY WITH CALIFORNIA FIRE CODE REGULATIONS. THE STORAGE AND USE OF HAZARDOUS MATERIALS SHALL BE APPROVED BY THE <u>CITY OF</u> TEMECULA - FIRE DEPARTMENT PRIOR TO ANY MATERIALS BEING STORED OR USED ON SITE. A SEPARATE PLAN SUBMITTAL IS REQUIRED PRIOR TO THE STORAGE AND USE OF HAZARDOUS MATERIALS. CFC CHAPTERS 50-67 APPENDIX CHAPTER

II. ALL BUILDING(5) SHALL BE APPROVED FOR HIGH-PILED STORAGE. HIGH-PILED STORAGE SHALL BE APPROVED BY THE <u>CITY OF TEMECULA - FIRE DEPARTMENT</u> PRIOR TO MATERIALS BEING STORED ON SITE. A SEPARATE PLAN SUBMITTAL IS REQUIRED FOR HIGH-PILED STORAGE. CFC CHAPTER 32

12. DUCT DETECTORS IN INDIVIDUAL TENANT SPACES OF MULTI TENANT BUILDINGS SHALL BE POWERED FROM THE MAIN BUILDING FIRE ALARM POWER SUPPLY.

13. WHERE IN DUCT SMOKE DETECTORS ARE INSTALLED MORE THAN 10 FEET ABOVE THE FINISHED FLOOR OR IN ARRANGEMENTS WHERE THE DETECTOR'S ALARM OR SUPERVISORY INDICATOR IS NOT VISIBLE TO RESPONDING PERSONNEL, THE DETECTORS SHALL BE PROVIDED WITH REMOTE ALARM OR SUPERVISORY INDICATION IN A LOCATION ACCEPTABLE TO THE AHJ. NFPA 72, 2016 EDITION, SECTION 23.6.5.4.6

14. BUILDING ACCESS AND/OR GATE ACCESS IS REQUIRED. PROVIDE A KNOX BOX AT THE FOLLOWING LOCATION: ·FIRE SPRINKLER RISER ROOM

FIRE ALARM AND SPRINKLERS

PRIOR TO ISSUANCE OF A "CERTIFICATE OF OCCUPANCY" ALL REQUIRED ENERGY ACCEPTANCE TEST FORMS SHALL BE SUBMITTED TO THE ENFORCEMENT AGENCY. THE FOLLOWING ACCEPTANCE TEST(S) ARE REQUIRED FOR THIS PROJECT: NONE, ALL SYSTEMS EXIST, LIMITED ALTERATION

ACCESSIBILITY STANDARDS

TACTILE EXIT SIGNAGE (CBC 1013) TACTILE SIGNS SHALL BE REQUIRED AT THE FOLLOWING LOCATIONS:

I. EACH GRADE-LEVEL EXTERIOR EXIT DOOR SHALL BE IDENTIFIED BY A TACTILE EXIT SIGN WITH THE WORD, "EXIT."

2. EACH EXIT DOOR THAT LEADS DIRECTLY TO A GRADE-LEVEL EXTERIOR EXIT BY MEANS OF A STAIRWAY OR RAMP SHAL BE IDENTIFIED BY A TACTILE EXIT SIGN WITH THE FOLLOWING WORDS AS APPROPRIATE:

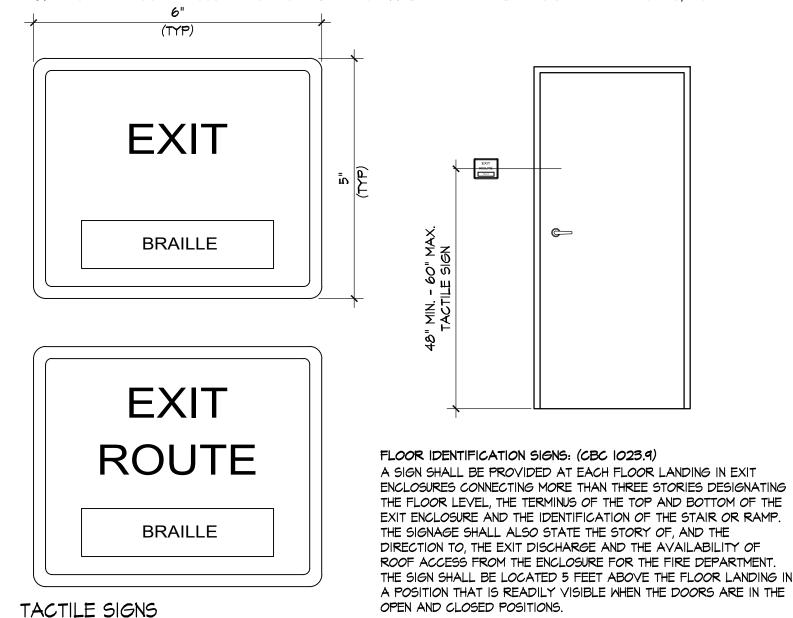
A. "EXIT STAIR DOWN" B. "EXIT RAMP DOWN"

C. "EXIT STAIR UP"

D. "EXIT RAMP UP" 3. EACH EXIT DOOR THAT LEADS DIRECTLY TO A GRADE-LEVEL EXTERIOR EXIT BY MEANS OF AN EXIT ENCLOSURE THAT DOES NOT UTILIZE A STAIR OR RAMP, OR BY MEANS OF AN EXIT PASSAGEWAY, SHALL BE IDENTIFIED BY A TACTILE EXIT SIGN WITH THE WORDS "EXIT ROUTE."

4. EACH EXIT ACCESS DOOR FROM AN INTERIOR ROOM OR AREA TO A CORRIDOR OR HALLWAY THAT IS REQUIRED TO HAVE A VISUAL EXIT SIGN, SHALL BE IDENTIFIED BY A TACTILE EXIT SIGN WITH THE WORDS, "EXIT ROUTE."

5. EACH EXIT DOOR THROUGH A HORIZONTAL EXIT SHALL BE IDENTIFIED BY A SIGN WITH THE WORDS, "TO EXIT."



TACTILE FLOOR IDENTIFICATION SIGNS (COMPLYING WITH SECTION IIB-504.8) SHALL BE LOCATED AT THE LANDING OF EACH FLOOR LEVEL, PLACED ADJACENT TO THE DOOR ON THE LATCH SIDE, IN ALL ENCLOSED STAIRWAYS IN BUILDINGS TWO OR MORE STORIES IN HEIGHT TO IDENTIFY THE FLOOR LEVEL. AT THE EXIT DISCHARGE LEVEL, THE SIGN SHALL INCLUDE A RAISED FIVE-POINTED STAR LOCATED TO THE LEFT OF THE IDENTIFYING FLOOR LEVEL. CBC 1022.8

GENERAL STAIR REQUIREMENTS (CBC 11B-504)

STAIR TREADS SHALL BE MARKED WITH A SLIP-RESISTANT MATERIAL AT THE UPPER APPROACH AND THE LOWER TREAD OF EACH STAIRWAY BY A STRIP OF CLEARLY COLOR. IT SHALL BE BETWEEN 2" AND 4" WIDE AND SHALL BE PLACED PARALLEL TO AND NOT MORE THAN I" FROM THE NOSE OF THE STEP.

THE UPPER APPROACH AND ALL TREADS SHALL BE MARKED WITH A STRIP PROVIDING CLEAR VISUAL CONTRAST AS FOLLOWS: IT SHALL BE GREATER THAN OR EQUAL TO 2" IN WIDTH, PLACED PARALLEL TO AND LESS THAN OR EQUAL TO I" FROM THE NOSE OF THE STEP, AND THE STRIP SHALL BE AS SLIP RESISTANT AS THE TREADS OF THE STAIRS. TREADS SHALL BE SMOOTH, ROUNDED, OR CHAMFERED AT THE FORWARD EDGE OF THE NOSING. THE NOSING SHALL HAVE NO ABRUPT EDGE PROJECTING PAST THE FACE OF THE RISER(S) ABOVE. OPEN RISERS ARE NOT ALLOWED.

IN OTHER THAN DWELLING UNITS

TOILET ROOM FLOORS SHALL HAVE A SMOOTH HARD, NONABSORBENT SURFACE SUCH AS PORTLAND CEMENT, CONCRETE, CERAMIC TILE, OR OTHER APPROVED MATERIAL WHICH EXTENDS UPWARD ONTO THE WALLS AT LEAST 4 INCHES. WALLS WITHIN WATER CLOSET COMPARTMENTS AND WALLS WITHIN 24 INCHES OF THE FRONT AND SIDES OF URINALS SHALL BE SIMILARLY FINISHED TO A HEIGHT OF 48 INCHES AND, EXCEPT FOR STRUCTURAL ELEMENTS, THE MATERIALS USED IN SUCH WALLS SHALL BE A TYPE WHICH IS NOT ADVERSELY AFFECTED BY MOISTURE (SEE INTERIOR ELEVATIONS). CBC:

TACTILE SIGNAGE: (IIB-703)

SHALL BE DOMED OR ROUNDED.

RAISED CHARACTERS AND PICTORIAL SYMBOL SIGNS.

WHEN RAISED CHARACTERS ARE REQUIRED OR WHEN PICTORIAL SYMBOLS (PICTOGRAMS) ARE USED ON SUCH SIGNS, THEY SHALL CONFORM TO THE FOLLOWING REQUIREMENTS:

I. CHARACTER TYPE. CHARACTERS ON SIGNS SHALL BE RAISED 1/32 INCH (0.794 MM) MINIMUM AND SHALL BE SANS SERII UPPERCASE CHARACTERS ACCOMPANIED BY CONTRACTED (GRADE 2) BRAILLE COMPLYING WITH SECTION 1117B.5.6. 2. CHARACTER SIZE. RAISED CHARACTERS SHALL BE A MINIMUM OF 5/8 INCH (15.9 MM) AND A MAXIMUM OF 2 INCHES (5)

3. PICTORIAL SYMBOL SIGNS (PICTOGRAMS). PICTORIAL SYMBOL SIGNS (PICTOGRAMS) SHALL BE ACCOMPANIED BY THE VERBAL DESCRIPTION PLACED DIRECTLY BELOW THE PICTOGRAM. THE OUTSIDE DIMENSION OF THE PICTOGRAM FIELD SHALL BE

A MINIMUM OF 6 INCHES (152 MM) IN HEIGHT. 4. CHARACTER PLACEMENT. CHARACTERS AND BRAILLE SHALL BE IN A HORIZONTAL FORMAT. BRAILLE SHALL BE PLACED A MINIMUM OF 3/8 INCH (9.5 MM) AND A MAXIMUM OF 1/2 INCH (12.7 MM) DIRECTLY BELOW THE TACTILE

CHARACTERS; FLUSH LEFT OR CENTERED. WHEN TACTILE TEXT IS MULTILINED, ALL BRAILLE SHALL BE PLACED TOGETHER

BELOW ALL LINES OF TACTILE TEXT. CONTRACTED (GRADE 2) BRAILLE SHALL BE USED WHEREVER BRAILLE IS REQUIRED IN OTHER PORTIONS OF THESE STANDARDS. DOTS SHALL BE I/IO INCH (2.54 MM) ON CENTER IN EACH CELL WITH 2/IO-INCH (5.08 MM) SPACE BETWEEN CELLS, MEASURED FROM THE SECOND COLUMN OF DOTS IN THE FIRST CELL TO THE FIRST COLUMN OF DOTS IN THE

SECOND CELL. DOTS SHALL BE RAISED A MINIMUM OF 1/40 INCH (0.635 MM) ABOVE THE BACKGROUND. BRAILLE DOTS

MOUNTING LOCATION AND HEIGHT. WHERE PERMANENT IDENTIFICATION SIGNS ARE PROVIDED FOR ROOMS AND SPACES, SIGNS SHALL BE INSTALLED ON THE WALL ADJACENT TO THE LATCH SIDE OF THE DOOR. WHERE THERE IS NO WALL SPACE ON THE LATCH SIDE, INCLUDING AT DOUBLE LEAF DOORS, SIGNS SHALL BE PLACED ON THE NEAREST ADJACENT WALL, PREFERABLY ON THE RIGHT.

WHERE PERMANENT IDENTIFICATION SIGNAGE IS PROVIDED FOR ROOMS AND SPACES THEY SHALL BE LOCATED ON THE APPROACH SIDE OF THE DOOR AS ONE ENTERS THE ROOM OR SPACE. SIGNS THAT IDENTIFY EXITS SHALL BE LOCATED ON THE APPROACH SIDE OF THE DOOR AS ONE EXITS THE ROOM OR SPACE.

MOUNTING HEIGHT SHALL BE A MINIMUM OR 58 INCHES (1473 MM) AND MAXIMUM 60 INCHES (1524 MM) ABOVE THE FINISH FLOOR TO THE CENTER LINE OF THE SIGN. MOUNTING LOCATION SHALL BE DETERMINED SO THAT A PERSON MAY APPROACH WITHIN 3 INCHES (76 MM) OF SIGNAGE WITHOUT ENCOUNTERING PROTRUDING OBJECTS OR STANDING WITHIN THE SWING OF A DOOR.

SIGNAGE SHALL BE MOUNTED WITHIN I INCH OF VERTICAL CENTERLINE OF DOOR.

SIGNAGE WITH ROUNDED OR EASED EDGES AT A MINIMUM 1/16-INCH RADIUS OR CHAMFERED EDGES WITH MINIMUM 1/8-INCH RADIUS. VERTICES WITH A MINIMUM 1/8-INCH RADIUS AND MAXIMUM 1/4-INCH RADIUS.

SEE ALSO SECTION IIB-703.7.2.6 FOR ADDITIONAL SIGNAGE REQUIREMENTS APPLICABLE TO SANITARY FACILITIES.

PLACEMENT OF SIGNAGE AT SANITARY FACILITIES: (IIB-703.7.2.6)

IDENTIFICATION SYMBOLS. DOORWAYS LEADING TO SANITARY FACILITIES SHALL BE IDENTIFIED BY A GEOMETRIC SYMBOL IN COMPLIANCE WITH THIS SECTION. GEOMETRIC SYMBOLS SHALL BE CENTERED HORIZONTALLY ON THE DOOR AT A HEIGHT OF 58-60 INCHES (1524 MM) ABOVE THE FINISH FLOOR OR GROUND SURFACE MEASURED TO THE CENTER OF THE SYMBOL. EDGES OF SIGNS SHALL BE ROUNDED, CHAMFERED OR EASED. CORNERS OF SIGNS SHALL HAVE A MINIMUM RADIUS OF 1/8 INCH (3.2 MM). SEE SECTION IIB-703.7.2.6, ITEM I FOR ADDITIONAL SIGNAGE REQUIREMENTS APPLICABLE TO SANITARY FACILITIES.

703.7.2.6.1 MEN'S SANITARY FACILITIES SHALL BE IDENTIFIED BY AN EQUILATERAL TRIANGLE, 1/4 INCH (6.4 MM) THICK WITH EDGES 12 INCHES (305 MM) LONG AND A VERTEX POINTING UPWARD. THE TRIANGLE SYMBOL SHALL CONTRAST WITH THE DOOR, EITHER LIGHT ON A DARK BACKGROUND OR DARK ON A LIGHT BACKGROUND.

703.7.2.6.2 WOMEN'S SANITARY FACILITIES SHALL BE IDENTIFIED BY A CIRCLE, I/4 INCH (6.4 MM) THICK AND I2 INCHES (305 MM) IN DIAMETER. THE CIRCLE SYMBOL SHALL CONTRAST WITH THE DOOR, EITHER LIGHT ON A DARK BACKGROUND OR DARK ON A LIGHT BACKGROUND.

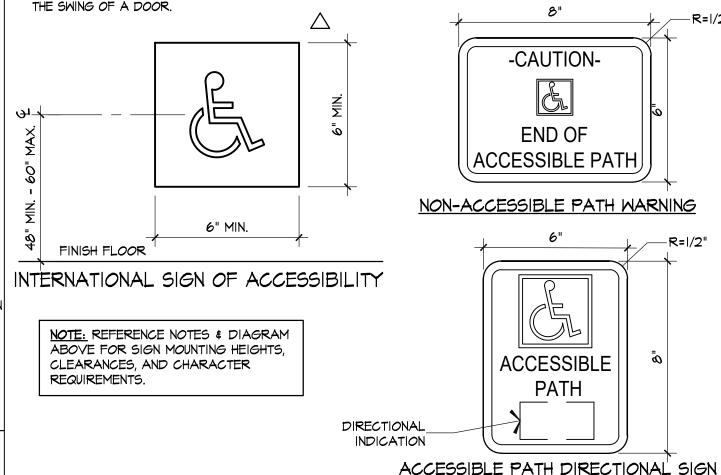
703.7.2.6.3 UNISEX SANITARY FACILITIES SHALL BE IDENTIFIED BY A CIRCLE, I/4 INCH (6.4 MM) THICK AND 12 INCHES (305 MM) IN DIAMETER WITH A 1/4 INCH (6.4 MM) THICK TRIANGLE SUPERIMPOSED ON THE CIRCLE AND WITHIN THE 12-INCH (305 MM) DIAMETER. THE TRIANGLE SYMBOL SHALL CONTRAST WITH THE CIRCLE SYMBOL, EITHER LIGHT ON A DARK BACKGROUND OR DARK ON A LIGHT BACKGROUND. THE CIRCLE SYMBOL SHALL CONTRAST WITH THE DOOR, EITHER LIGHT ON A DARK BACKGROUND OR DARK ON A LIGHT BACKGROUND.

PLACEMENT OF SIGNAGE FOR ROOMS & SPACES: (IIB-703)

MOUNTING LOCATION AND HEIGHT. WHERE PERMANENT IDENTIFICATION SIGNS ARE PROVIDED FOR ROOMS AND SPACES, SIGNS SHALL BE INSTALLED ON THE WALL ADJACENT TO THE LATCH SIDE OF THE DOOR. WHERE THERE IS NO WALL SPACE ON THE LATCH SIDE, INCLUDING AT DOUBLE LEAF DOORS, SIGNS SHALL BE PLACED ON THE NEAREST ADJACENT WALL, PREFERABLY ON THE RIGHT.

WHERE PERMANENT IDENTIFICATION SIGNAGE IS PROVIDED FOR ROOMS AND SPACES THEY SHALL BE LOCATED ON THE APPROACH SIDE OF THE DOOR AS ONE ENTERS THE ROOM OR SPACE. SIGNS THAT IDENTIFY EXITS SHALL BE LOCATED ON THE APPROACH SIDE OF THE DOOR AS ONE EXITS THE ROOM OR SPACE.

MOUNTING HEIGHT SHALL BE 48 INCHES MIN. ABOVE THE FINISH FLOOR OR GROUND SURFACE, MEASURED FROM THE BASELINE OF THE LOWEST LINE OF BRAILLE AND 60 INCHES (1524 MM) MAX. ABOVE THE FINISH FLOOR TO THE BASELINE OF THE HIGHEST LINE OF RAISED CHARACTERS. MOUNTING LOCATION SHALL BE DETERMINED SO THAT A PERSON MAY APPROACH WITHIN 3 INCHES (76 MM) OF SIGNAGE WITHOUT ENCOUNTERING PROTRUDING OBJECTS OR STANDING WITHIN



THE FOLLOWING ELEMENTS AND SPACES OF ACCESSIBLE FACILITIES SHALL BE IDENTIFIED BY THE INTERNATIONAL SYMBOL OF ACCESSIBILITY. THIS SYMBOL SHALL CONSIST OF A WHITE FIGURE ON A BLUE BACKGROUND. THE BLUE SHALL BE EQUAL TO COLOR NUMBER 15090 IN FEDERAL STANDARD 595B. PLACE THE SIGN IS SUCH LOCATIONS AS:

- ACCESSIBLE PARKING SPACES, EXCEPT WHERE THE TOTAL PARKING SPACES
- PROVIDED ARE 5 OR LESS. - ACCESSIBLE AREAS OF REFUGE.
- ACCESSIBLE PASSENGER LOADING ZONES.

GENERAL CONSIDERATIONS

THE FOLLOWING STANDARDS FOR BARRIER FREE DESIGN SHALL BE INCORPORATED INTO THE PROJECT SITE AND BUILDING AS DESCRIBED BY THE 2016 CALIFORNIA BUILDING CODE (TITLE 24 & CALIFORNIA CODE OF REGULATIONS), AMERICANS WITH DISABILITIES ACT (ADA) WITH CABO/ANSI. SECTIONS AND DIAGRAMS ARE PROVIDED FOR QUICK REFERENCE INTERPRETATION OF THESE CODES AND REGULATIONS AND INTENDED ONLY AS AN AID FOR CONSTRUCTION.

PAPER-FACED INSULATION PROHIBITED IN ATTICS OR OTHER VENTILATED SPACES. CBC: 92.1.711A.1

PAINTS, COATINGS, STAINS, OR OTHER SURFACE TREATMENTS ARE NOT ACCEPTABLE MEANS OF COMPLIANCE WITH ANY WILDFIRE-RESISTIVE CONSTRUCTION REQUIREMENT. CBC: 92.1.703.4

<u>PLUMBING NOTES</u>

MAXIMUM FLUSH VOLUMES AND FLOW RATINGS: FAUCETS - 2.2 GPM (SINKS & LAVS), I.6 GPM (WATER CLOSETS). SHALL BE MARKED WITH THESE FLOW RATINGS AND CERTIFIED BY THE CALIFORNIA ENERGY COMMISSION.

FAUCET CONTROLS AND OPERATING MECHANISMS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE CONTROLS SHALL BE NO GREATER THAN 5 LB-FT. LEVER-OPERATED, PUSH-TYPE AND ELECTRONICALLY CONTROLLED MECHANISMS ARE ACCEPTABLE DESIGNS. SELF-CLOSING VALVES ARE ALLOWED IF THE FAUCET REMAINS OPEN FOR AT LEAST 10 SECONDS. TOILET SEATS SHALL NOT SPRING TO RETURN TO A LIFTED POSITION. STRUCTURAL ADEQUACY OF GRAB BARS, MOUNTING HARDWARE, AND FASTNERS MUST ACCOMODATE 250 LB-FT POINT LOAD WHEN APPLIED TO ANY POINT ON THE GRAB BAR, FASTENER, MOUNTING DEVICE, OR SUPPORTING STRUCTURE. CBC: IIB-606.4 - IIB-309 IIB-609.8

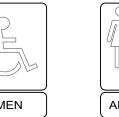
ELECTRICAL NOTES CBC: IIB-308.1.1/2

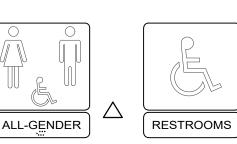
ELECTRICAL SWITCHES: CONTROLS AND SWITCHES INTENDED TO BE USED BY THE OCCUPANT OF THE ROOM OR AREA TO CONTROL LIGHTING AND RECEPTACLE OUTLETS, APPLIANCES OR COOLING, HEATING AND VENTILATING EQUIPMENT, SHALL BE LOCATED NO MORE THAN 48" MEASURED FROM THE TOP OF THE OUTLET BOX NOR LESS THAN 15" MEASURED FROM THE BOTTOM OF THE OUTLET BOX TO THE LEVEL OF THE FINISH FLOOR OR WORKING PLATFORM.

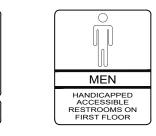
ELECTRICAL RECEPTACLE OUTLETS: ELECTRICAL RECEPTACLE OUTLETS ON BRANCH CIRCUITS OF 30 AMPERES OR LESS AND COMMUNICATION SYSTEM RECEPTACLES SHALL BE LOCATED NO MORE THAN 48" MEASURED FROM THE TOP OF THE RECEPTACLE OUTLET BOX OR RECEPTACLE HOUSING NOR LESS THAN 15" MEASURED FROM THE BOTTOM OF THE RECEPTACLE OUTLET BOX OR RECEPTACLE HOUSING TO THE LEVEL OF THE FINISH FLOOR OR WORKING PLATFORM.

- RECEPTACLE OUTLETS INSTALLED AS PART OF PERMANENTLY INSTALLED BASEBOARD HEATERS ARE EXEMPT. REQUIRED RECEPTACLE OUTLETS SHALL BE PERMITTED IN FLOORS WHEN ADJACENT TO SLIDING PANELS OR
- BASEBOARD ELECTRICAL OUTLETS USED IN RELOCATABLE PARTITIONS, WINDOW WALLS OR OTHER ELECTRICAL CONVENIENCE FLOOR OUTLETS ARE NOT SUBJECT TO THE MINIMUM HEIGHT REQUIREMENTS.
- THIS SECTION SHALL NOT APPLY TO EXISTING BLDGS. WHEN THE ENFORCING AGENCY DETERMINES THAT COMPLIANCE WITH THESE STANDARDS WOULD CREATE AN UNREASONABLE HARDSHIP.

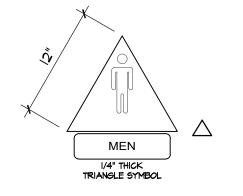


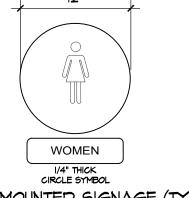










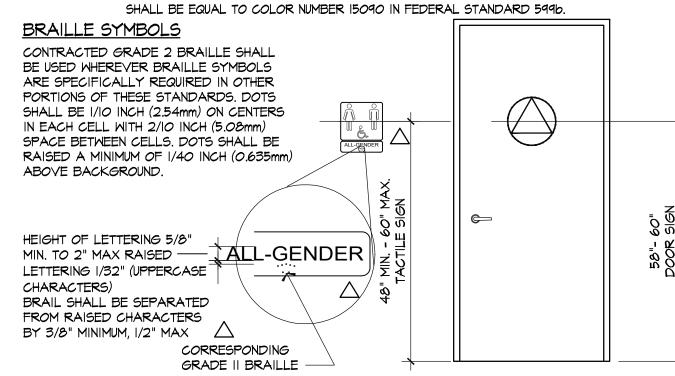




ALL-GENDER

THE SYMBOLS ABOVE SHALL CONSIST OF A WHITE FIGURE ON A BLUE BACKGROUND. THE COLOR BLUE

REQUIRED ON DOOR - MOUNTED SIGNAGE



DOOR HARDWARE

IIB-404.2.7 HAND-ACTIVATED DOOR LATCHING, LOCKING HAND-ACTIVATED DOOR HARDWARE AND OPENING HARDWARE SHALL BE CENTERED BETWEEN 34 INCHES AND 44 INCHES ABOVE THE FLOOR, LATCHING AND LOCKING DOORS THAT ARE HAND-ACTIVATED AND ON AN ACCESSIBLE ROUTE SHALL BE OPERABLE WITH A SINGLE EFFORT BY LEVER-TYPE HARDWARE, PANIC BARS, PUSH-PULL ACTIVATING BARS OR OTHER HARDWARE DESIGNED TO PROVIDE PASSAGE WITHOUT REQUIRING THE ABILITY TO GRASP THE OPENING HARDWARE. LOCKED EXIT DOORS SHALL OPERATE CONSISTENT AS ABOVE IN THE DIRECTION OF EGRESS.

1010.1.3 DOOR OPENING FORCE.

THE FORCE FOR PUSHING OR PULLING OPEN INTERIOR SMINGING EGRESS DOORS, OTHER THAN FIRE DOORS, SHALL NOT EXCEED 5 POUNDS (22 N). FOR OTHER SWINGING DOORS, AS WELL AS SLIDING AND FOLDING DOORS, THE DOOR LATCH SHALL RELEASE WHEN SUBJECTED TO A 15-POUND (67 N) FORCE. THE DOOR SHALL BE SET IN MOTION WHEN SUBJECTED TO A 30-POUND (133 N) FORCE. THE DOOR SHALL SWING TO A FULL-OPEN POSITION WHEN SUBJECTED TO A 15-POUND (67 N)

1010.1.3.1 LOCATION OF APPLIED FORCES.

FORCES SHALL BE APPLIED TO THE LATCH SIDE OF THE DOOR. IIB-404.2.9 DOOR OPENING FORCE.

THE MAXIMUM FORCE REQUIRED TO PUSH OR PULL OPEN A DOOR SHALL COMPLY WITH THIS SECTION. PUSH OR PULL FORCE FOR A HINGED DOOR SHALL BE MEASURED PERPENDICULAR TO THE DOOR FACE AT THE DOOR OPENING HARDWARE OR 30 INCHES (162 MM) FROM THE HINGED SIDE, WHICHEVER IS FARTHER FROM THE HINGE. PUSH OR PULL FORCE FOR A SLIDING OR FOLDING DOOR SHALL BE MEASURED PARALLEL TO THE DOOR AT THE DOOR PULL OR LATCH. COMPENSATING DEVICES OR AUTOMATIC DOOR OPERATORS COMPLYING WITH SECTION IIB-404.3 MAY BE USED TO MEET THE MAXIMUM FORCE LIMITS.

I. REQUIRED FIRE DOORS SHALL HAVE THE MINIMUM OPENING FORCE ALLOWABLE BY THE APPROPRIATE ADMINISTRATIVE AUTHORITY, NOT TO EXCEED 15 LBF (66.7 N). 2. OTHER THAN REQUIRED FIRE DOORS, INTERIOR DOORS SHALL HAVE A MAXIMUM OPENING FORCE OF 5 LBF (22.2 N).

3. OTHER THAN REQUIRED FIRE DOORS, EXTERIOR DOORS SHALL HAVE A MAXIMUM OPENING FORCE OF 5 LB (22.2 N).

LOCKS AND LATCHES LOCKS AND LATCHES SHALL BE PERMITTED TO PREVENT OPERATION OF DOORS WHERE ANY OF THE FOLLOWING EXISTS:

REFER TO DOOR SCHEDULE FOR EXCEPTIONS APPLIED

BUILDING OFFICIAL FOR DUE CAUSE.

I. PLACES OF DETENTION OR RESTRAINT.

2. IN BUILDINGS IN OCCUPANCY GROUP A HAVING AN OCCUPANT LOAD OF 300 OR LESS, GROUPS B, F, M AND S, AND IN PLACES OF RELIGIOUS WORSHIP, THE MAIN EXTERIOR DOOR OR DOORS ARE PERMITTED TO BE EQUIPPED WITH KEY-OPERATED LOCKING DEVICES FROM THE EGRESS SIDE PROVIDED:

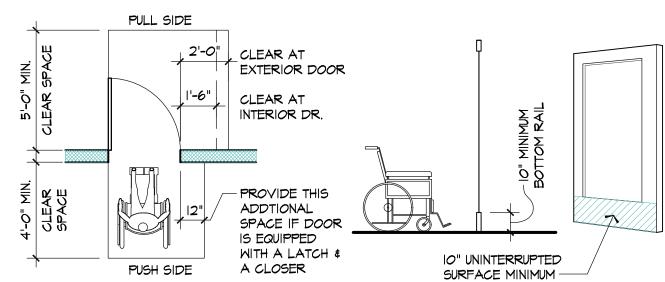
> 2.1. THE LOCKING DEVICE IS READILY DISTINGUISHABLE AS LOCKED, 2.2. A READILY VISIBLE DURABLE SIGN IS POSTED ON THE EGRESS SIDE ON OR ADJACENT TO THE DOOR STATING: "THIS DOOR TO REMAIN UNLOCKED WHEN THE BUILDING IS OCCUPIED." THE SIGN SHALL BE IN LETTERS ONE INCH HIGH ON A CONTRASTING BACKGROUND, 2.3. THE USE OF THE KEY-OPERATED LOCKING DEVICE IS REVOCABLE BY THE

3. WHERE EGRESS DOORS ARE USED IN PAIRS, APPROVED AUTOMATIC FLUSH BOLTS SHALL BE PERMITTED TO BE USED, PROVIDED THAT THE DOOR LEAF HAVING THE AUTOMATIC FLUSH FLUSH BOLTS HAS NO DOORKNOB OR SURFACE-MOUNTED HARDWARE.

4. DOORS FROM INDIVIDUAL DWELLING OR SLEEPING UNITS OF GROUP R OCCUPANCIES HAVING AN OCCUPANT LOAD OF IO OR LESS ARE PERMITTED TO BE EQUIPPED WITH A NIGHT LATCH, DEAD BOLT OR SECURITY CHAIN, PROVIDED SUCH DEVICES ARE OPENABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR TOOL.

5. FIRE DOORS AFTER THE MINIMUM ELEVATED TEMPERATURE HAS DISABLED THE UNLATCHING MECHANISM IN ACCORDANCE WITH LISTED FIRE DOOR TEST PROCEDURES.

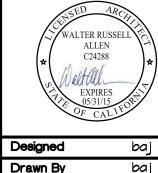
DOOR REQUIREMENTS



DOOR APPROACH

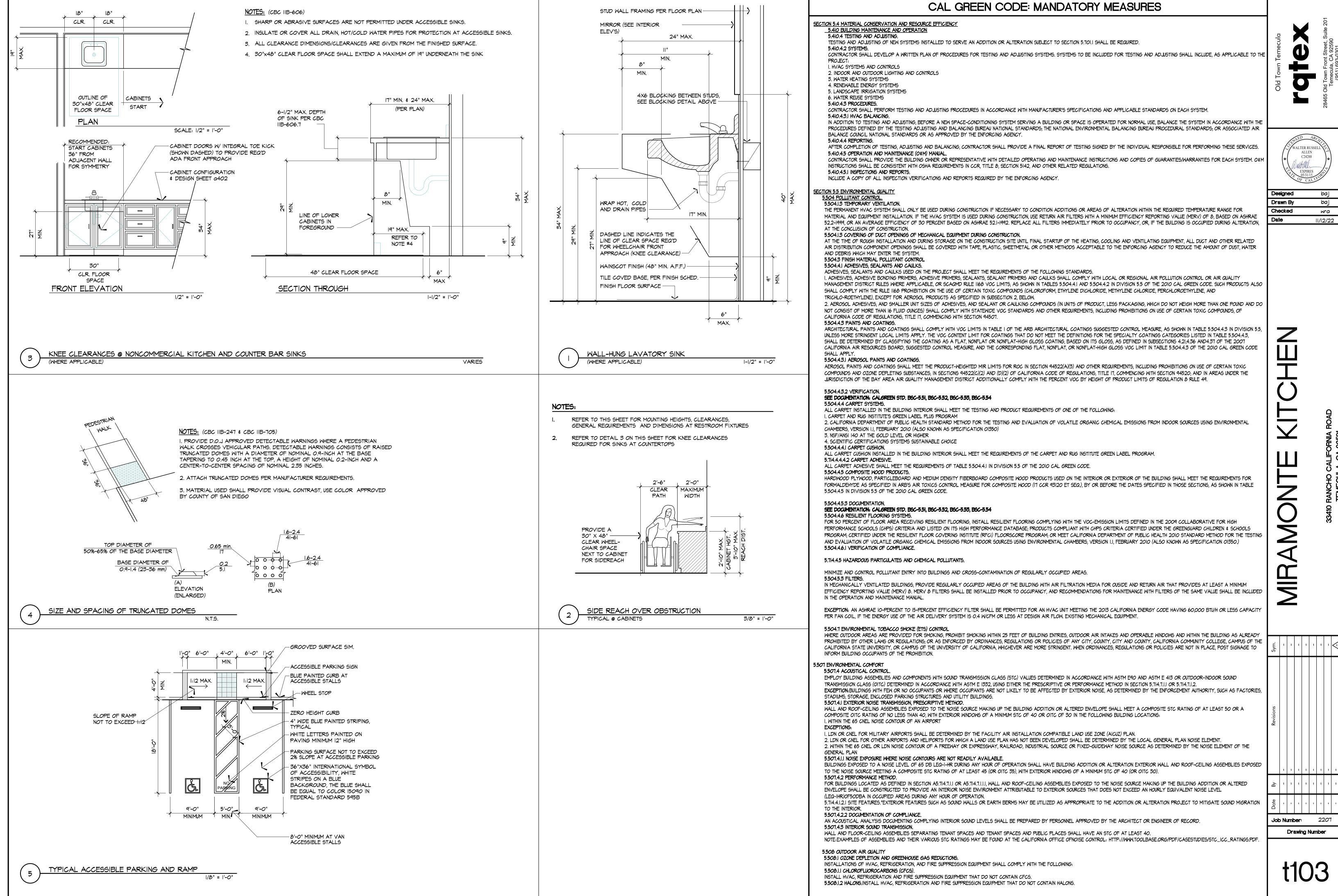
DOOR CONSTRUCTION

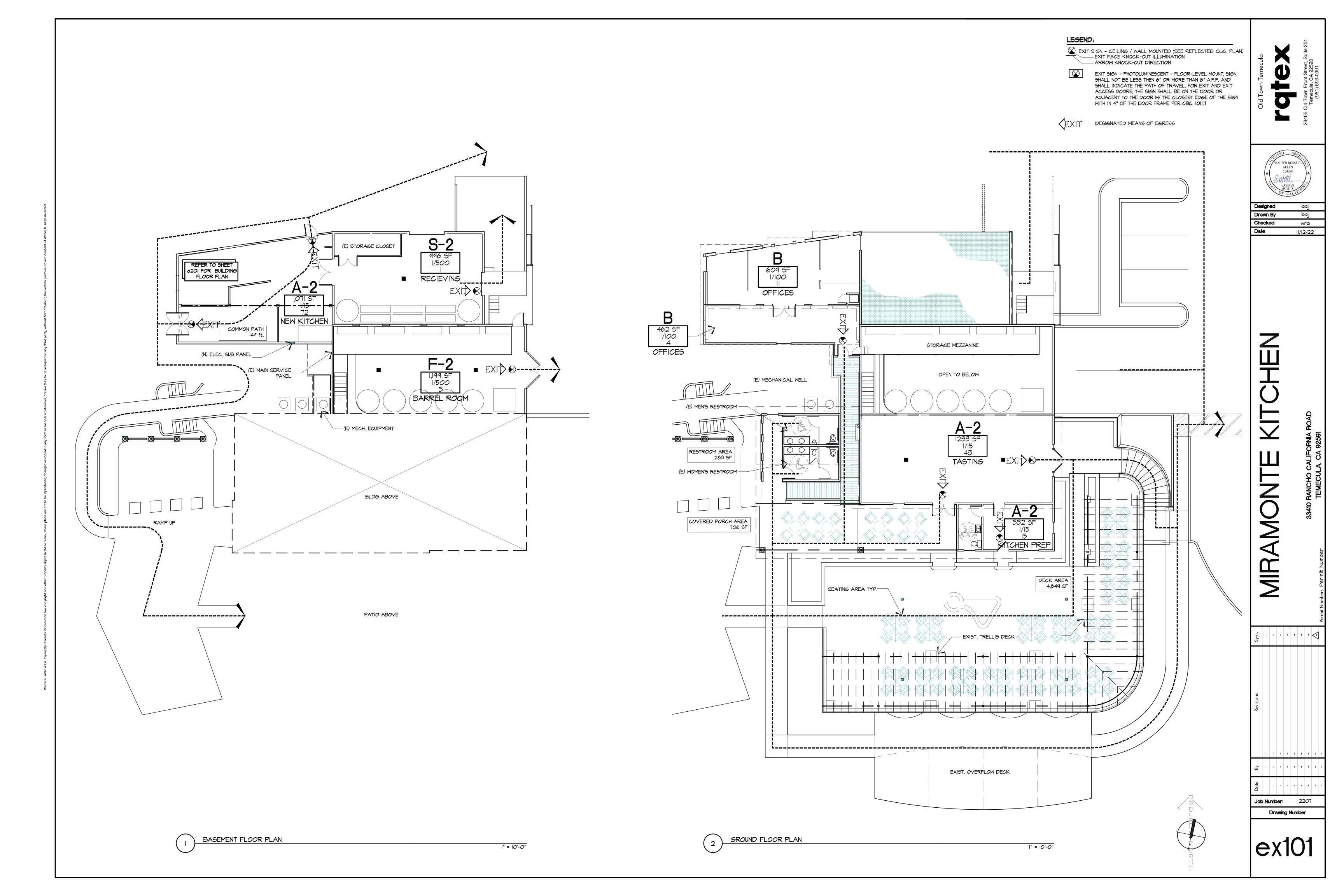
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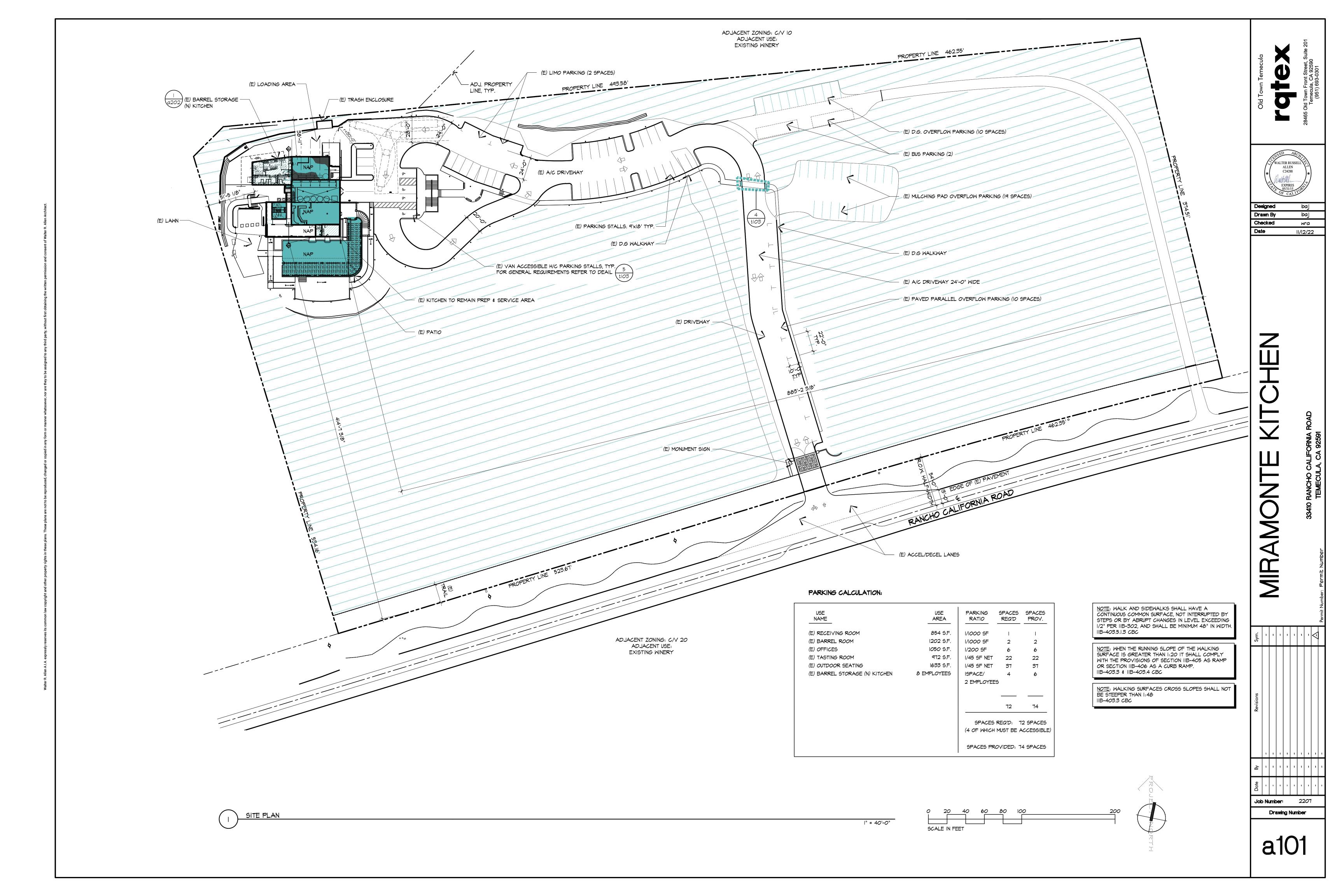


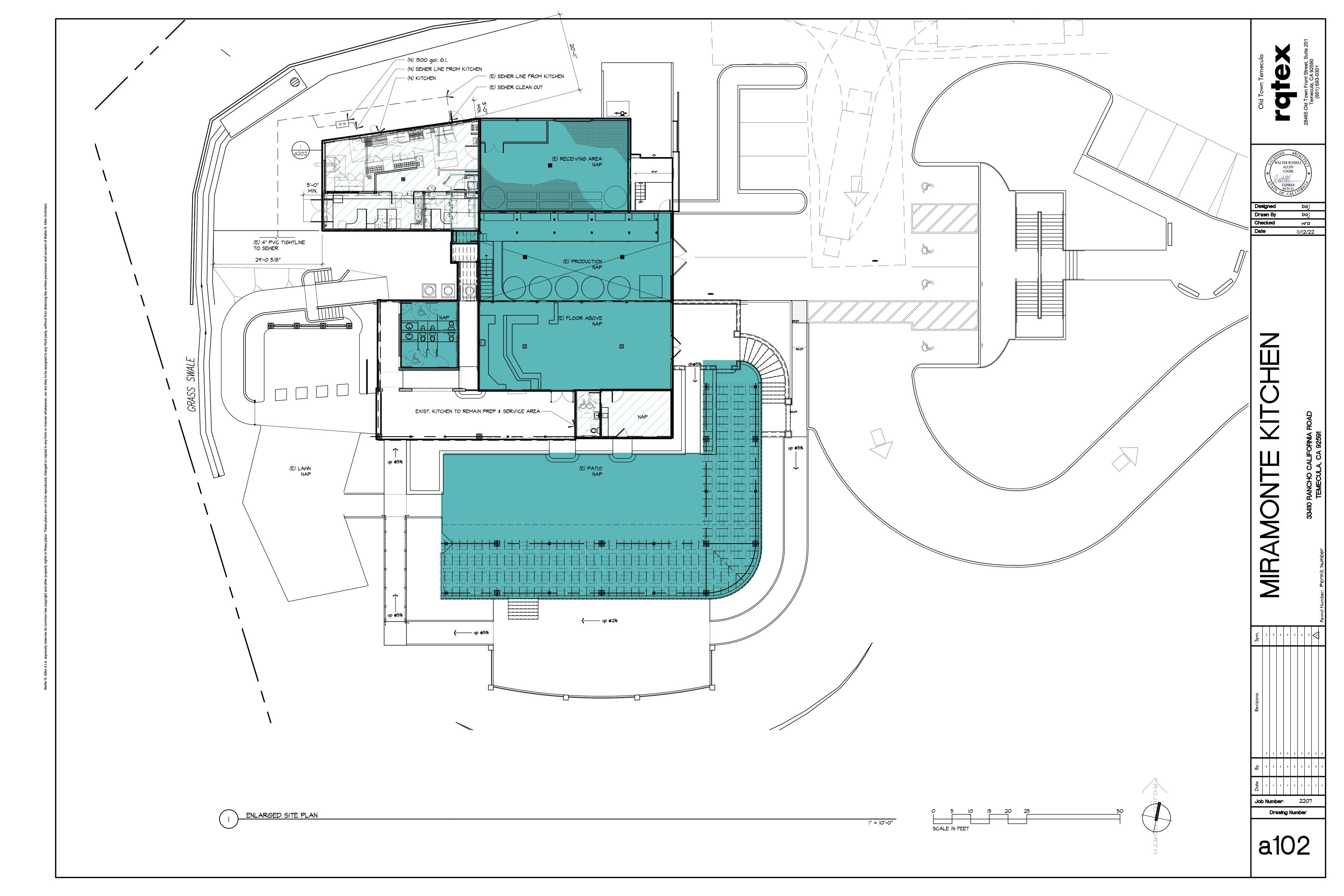
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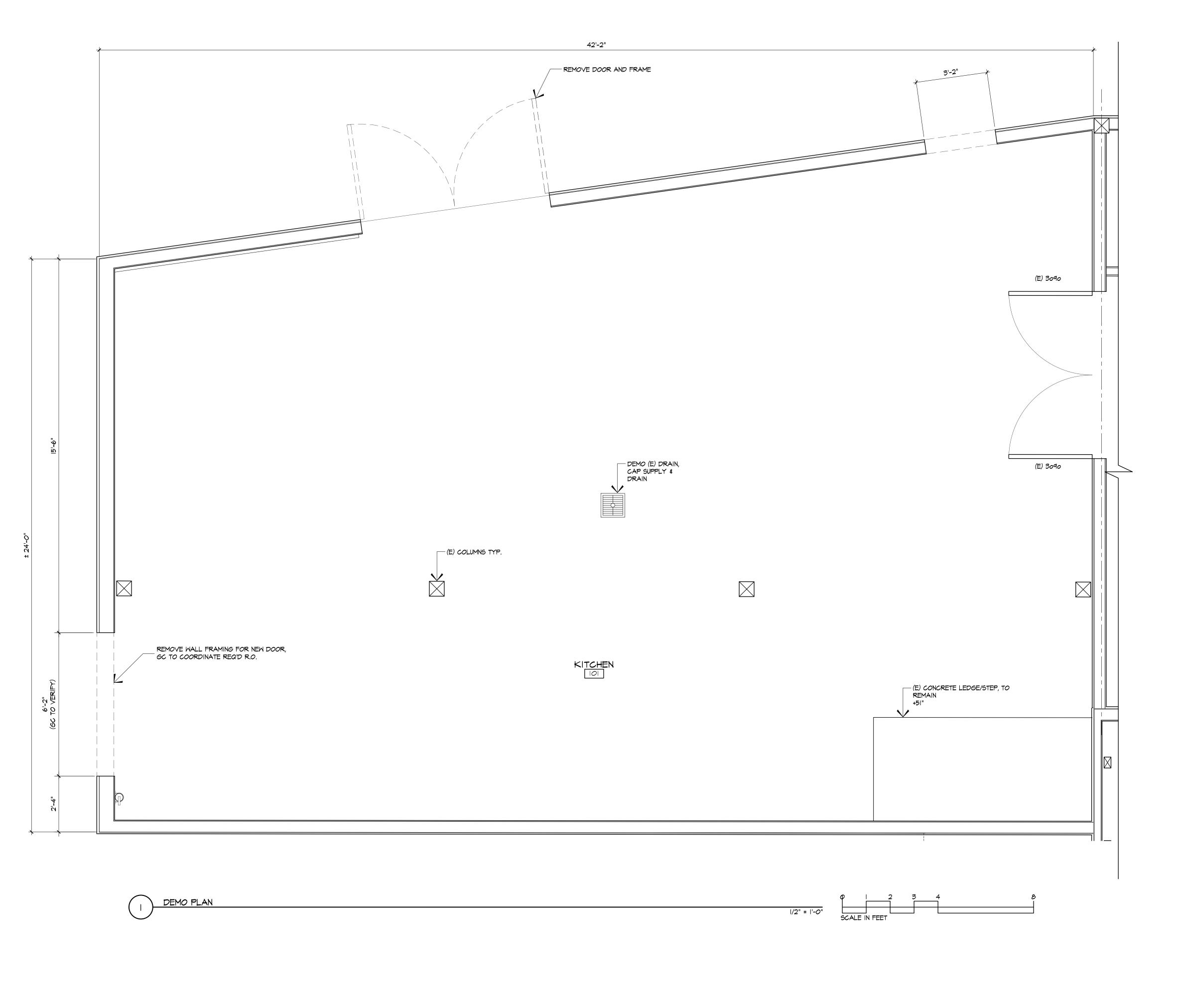
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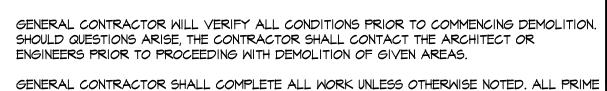


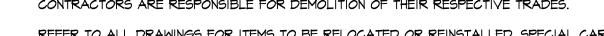
GENERAL DEMOLITION NOTES

- DEMOLITION NOTES FOR DIFFERENT TRADES OCCUR ON OTHER DRAWINGS. ALL TO BE COMPLETED AND COORDINATED. GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION EXCEPT THAT WHICH IS DIRECTLY RELATED TO THE PLUMBING, ELECTRICAL, AND HVAC CONTRACTS. EACH PRIME CONTRACT IS RESPONSIBLE FOR DEMOLITION OF THEIR RESPECTIVE TRADES. I.E. PLUMBING CONTRACTOR IS RESPONSIBLE FOR THE DEMOLITION AND REMOVAL OF ALL PLUMBING FIXTURES, PIPING, SUPPORTS, CUTTING, CAPPING, AND RE-ROUTING. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL ELECTRICAL DEMOLITION
- SHOULD QUESTIONS ARISE, THE CONTRACTOR SHALL CONTACT THE ARCHITECT OR ENGINEERS PRIOR TO PROCEEDING WITH DEMOLITION OF GIVEN AREAS.
- CONTRACTORS ARE RESPONSIBLE FOR DEMOLITION OF THEIR RESPECTIVE TRADES.
- REFER TO ALL DRAWINGS FOR ITEMS TO BE RELOCATED OR REINSTALLED. SPECIAL CARE IS TO BE TAKEN SO AS NOT TO DAMAGE THESE ITEMS.
- APPROXIMATE. ALL TRADES SHALL FIELD VERIFY ALL LOCATIONS.
- WALL, CEILING, ROOF, OR FLOOR ASSEMBLY EXISTS, THE EXISTING SHALL BE REMOVED, WITH ASSOCIATED UTILITIES REMOVED AND CAPPED BEHIND THE SURFACE OF THE REMAINING SUBSTRATE, UNLESS NOTED OTHERWISE.
- CONTRACTOR SHALL COMPLETELY REMOVE EXISTING FINISH MATERIALS, SUCH AS, BUT NOT NECESSARILY LIMITED TO, VENEERS, COATINGS, FILMS, OILS, SEALERS, ADHESIVES AND OTHER RESIDUAL MATERIALS WHICH ARE NOT ACCEPTABLE SUBSTRATES FOR NEW FINISHES PER NEW FINISH MANUFACTURER'S WRITTEN SPECIFICATIONS AND BEST INDUSTRY STANDARDS, WHETHER SPECIFICALLY INDICATED OR NOT. DEFECTIVE SUBSTRATES WHICH ARE NO LONGER UNIFORM, DIMENSIONALLY STABLE, STRUCTURALLY SOUND, OR OTHERWISE UNACCEPTABLE FOR THE INSTALLATION OF NEW FINISHES, SHALL BE REMOVED AND REPLACED WITH NEW MATERIAL COMPATIBLE WITH EXISTING AND SUITABLE FOR THE NEW FINISH IN ACCORDANCE WITH MATERIAL MANUFACTURER'S WRITTEN LITERATURE AND RECOGNIZED INDUSTRY STANDARDS. IN ALL CASES, CONSULT MATERIAL MANUFACTURER'S LITERATURE FOR NEW FINISHES TO BE INSTALLED PRIOR TO STARTING THE WORK.
- UNIT VENTILATORS, AND THE LIKE, LOCATED IN WALLS, CEILINGS, ROOFS, OR FLOORS TO BE ALTERED OR REMOVED, SHALL BE REMOVED AND SALVAGED FOR RECONDITIONING AND RECONNECTION UNLESS OTHERWISE NOTED OR DIRECTED BY THE ARCHITECT AND AT NO ADDITIONAL COST TO THE OWNER.
- COORDINATED WITH WORK OF ALL OTHER TRADES, AS INDICATED AND/OR SPECIFIED
- ITEMS THAT ARE DESIGNATED TO BE MOVED OR REINSTALLED.
- ACCOMMODATE NEW CONSTRUCTION.
- TO THEIR ORIGINAL CONDITION WITH MATERIALS WHICH EXACTLY MATCH THE ORIGINAL CONSTRUCTION. THE USE OF COMBUSTIBLE, ASBESTOS OR OTHER MATERIALS WHICH HOWEVER NO LONGER MEET BUILDING, HEALTH AND SAFETY OR ENVIRONMENT.



CONTRACTORS AND ALL TRADES SHALL REVIEW DRAWINGS FOR THE EXTENT OF THE WORK AND REMOVAL, ETC. HVAC CONTRACTOR IS RESPONSIBLE FOR ALL HVAC DEMOLITION AND





LOCATIONS AND/OR ELEVATIONS OF EXISTING ITEMS, AS SHOWN ON THE DRAWINGS, ARE

WHEN A NEW WALL, CEILING, ROOF, OR FLOOR ASSEMBLY IS INDICATED WHERE AN EXISTING

WHEN NEW FNISHES ARE SCHEDULED, INDICATED, OR REQUIRED OVER EXISTING SUBSTRATES,

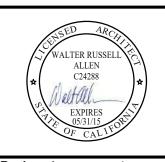
ACCESSORY ITEMS AND EQUIPMENT, SUCH AS FIRE EXTINGUISHERS, BUILT-IN CABINETS, VISUAL DISPLAY BOARDS, THERMOSTATS, SWITCHES, PANELS, EXIT SIGNS, LIGHTS, DRAINS, VALVES,

DEMOLITION WORK INCLUDES, BUT IS NOT LIMITED TO THE WORK SHOWN HEREWITH, AS ELSEWHERE, AND AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION. ALL DEMOLITION REQUIRED SHALL BE INCLUDED IN CONTRACTOR'S BASE BID TO PERFORM AND COMPLETE

TURN OVER TO OWNER ALL ITEMS DESIGNATED 'SALVAGE' AND REMOVE AND REINSTALL AL

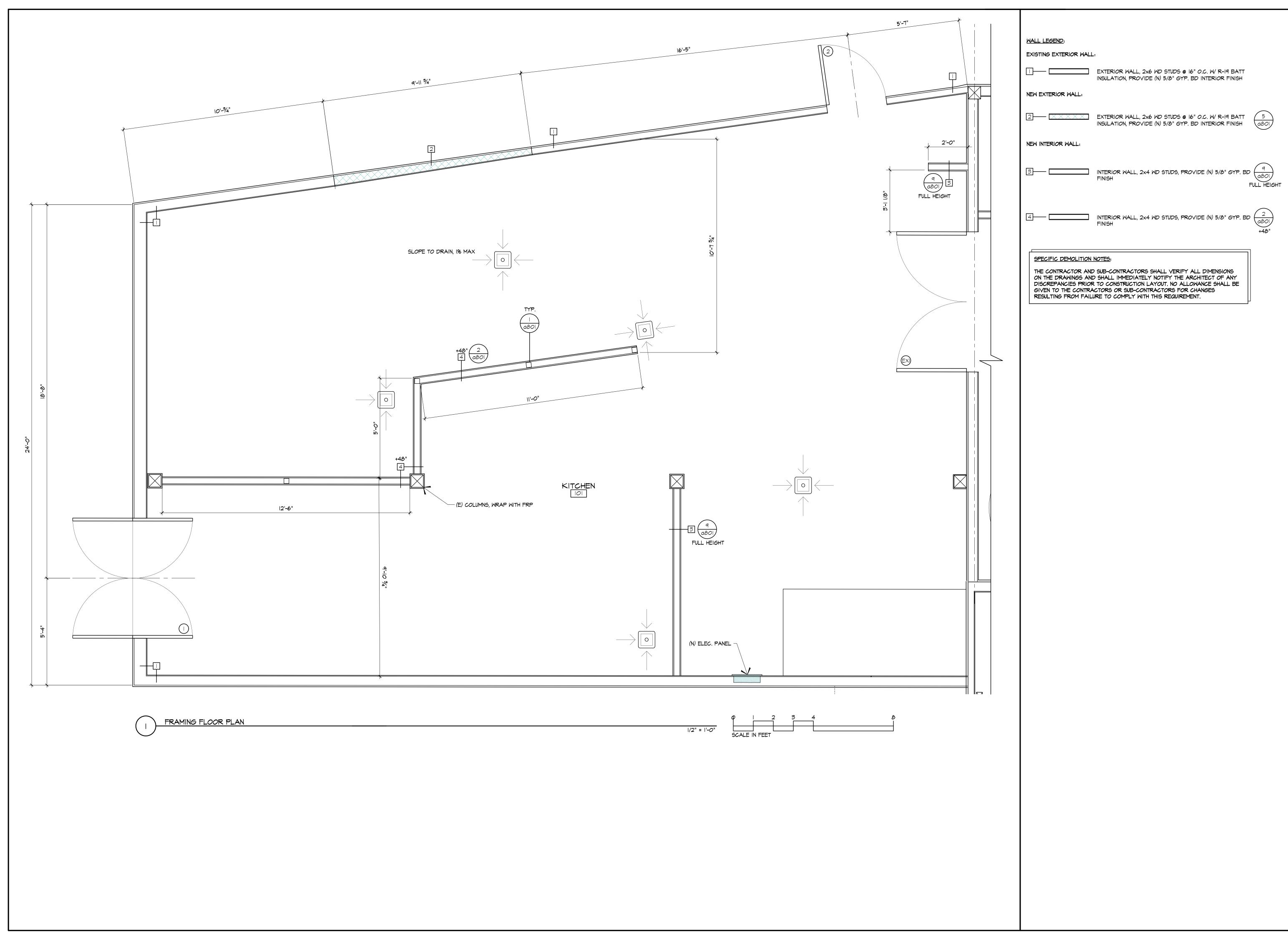
DEMOLITION WORK INCLUDES ALL DEMOLITION AS REQUIRED, WHETHER SHOWN OR NOT, TO

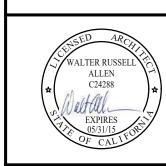
THE GENERAL CONTRACTOR SHALL PATCH, REPAIR AND OR RESTORE ALL EXISTING WALLS



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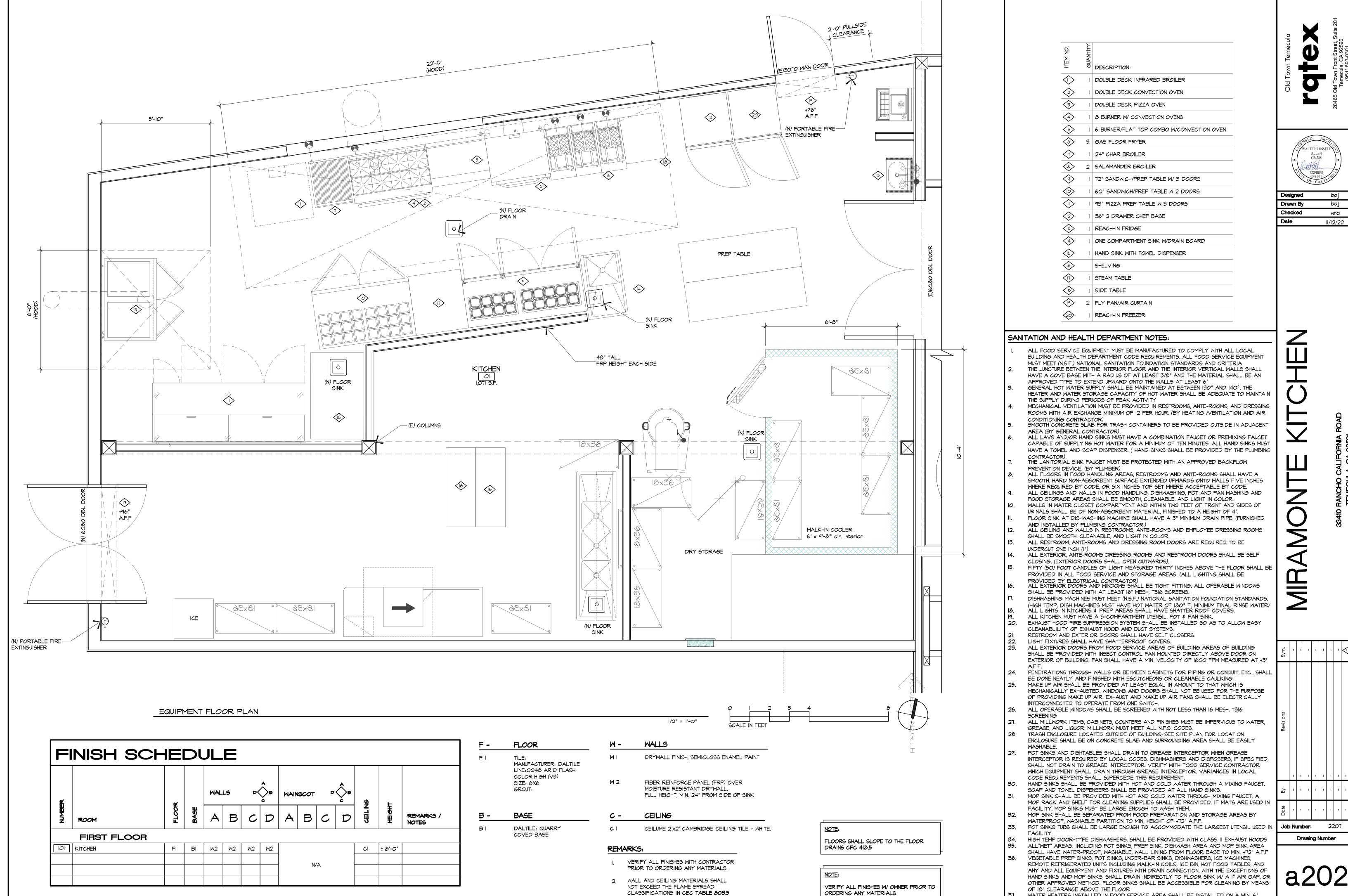
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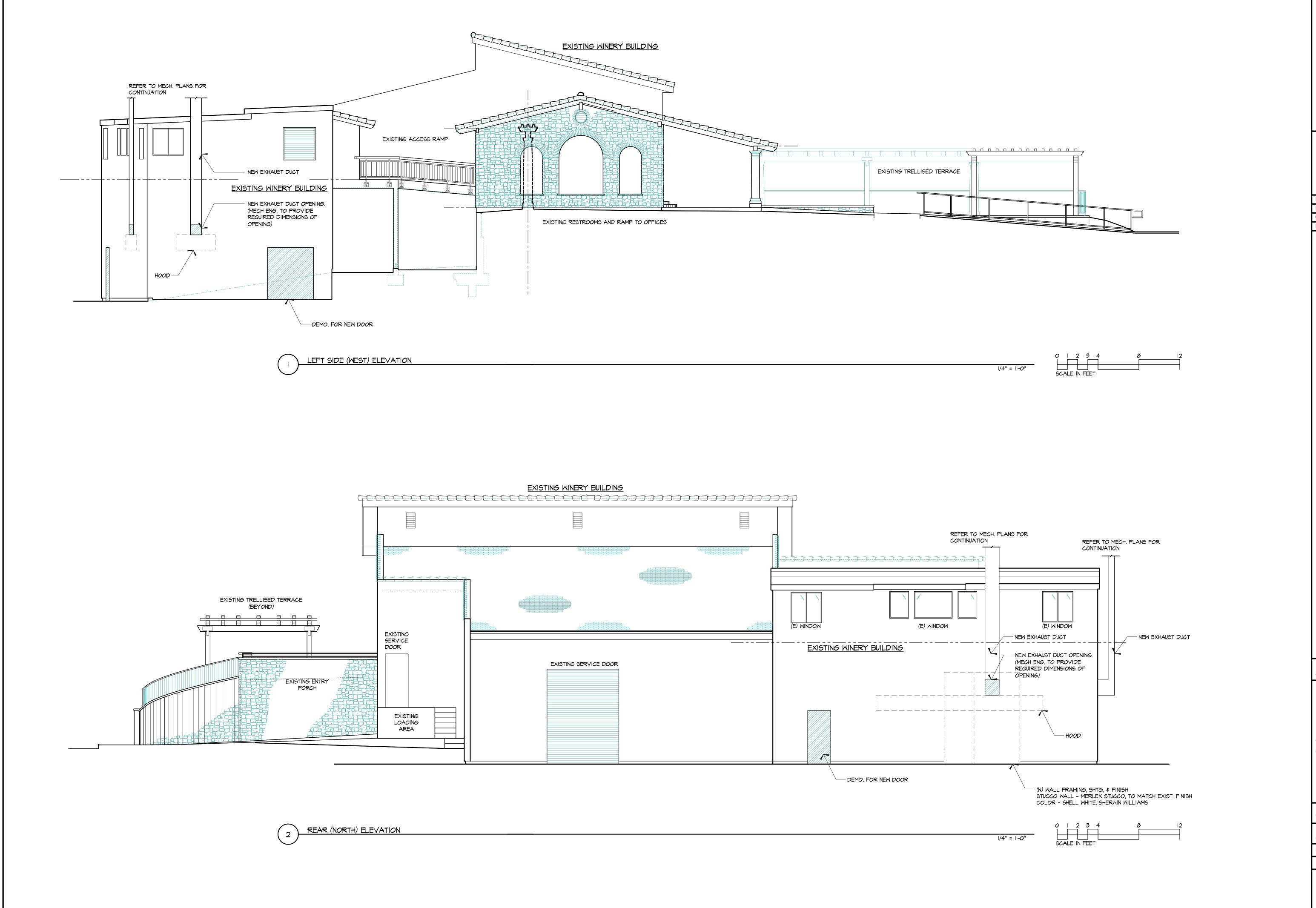


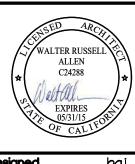
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WATER HEATERS INSTALLED IN FOOD SERVICE AREA SHALL BE INSTALLED ON A MIN. 6" HIGH COVERED CURB BASE, WITH WATER HEATER SEALED TO BASE IN WATERPROOF MANNER.

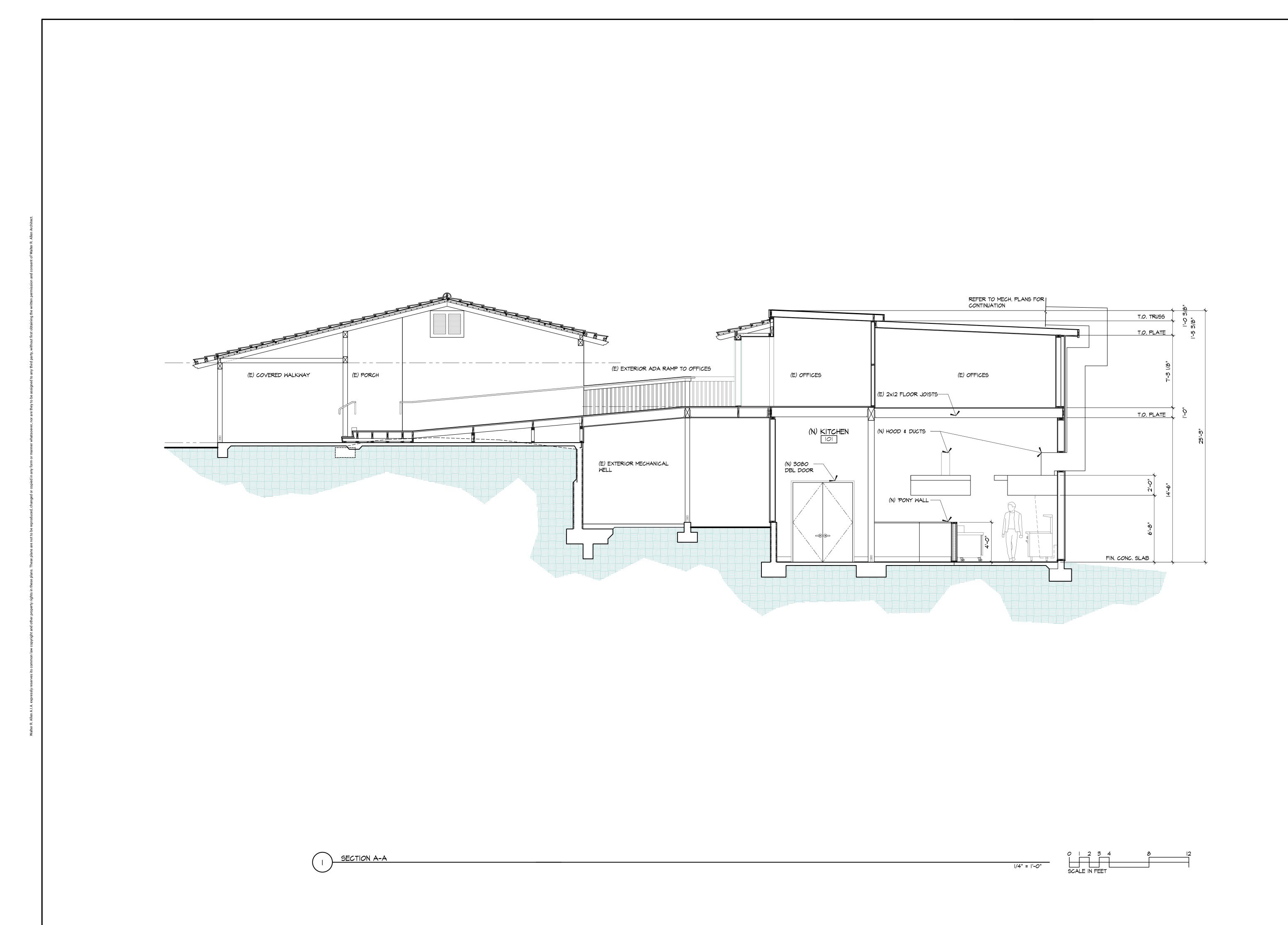


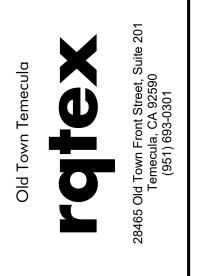


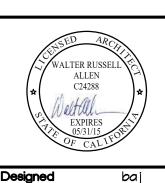
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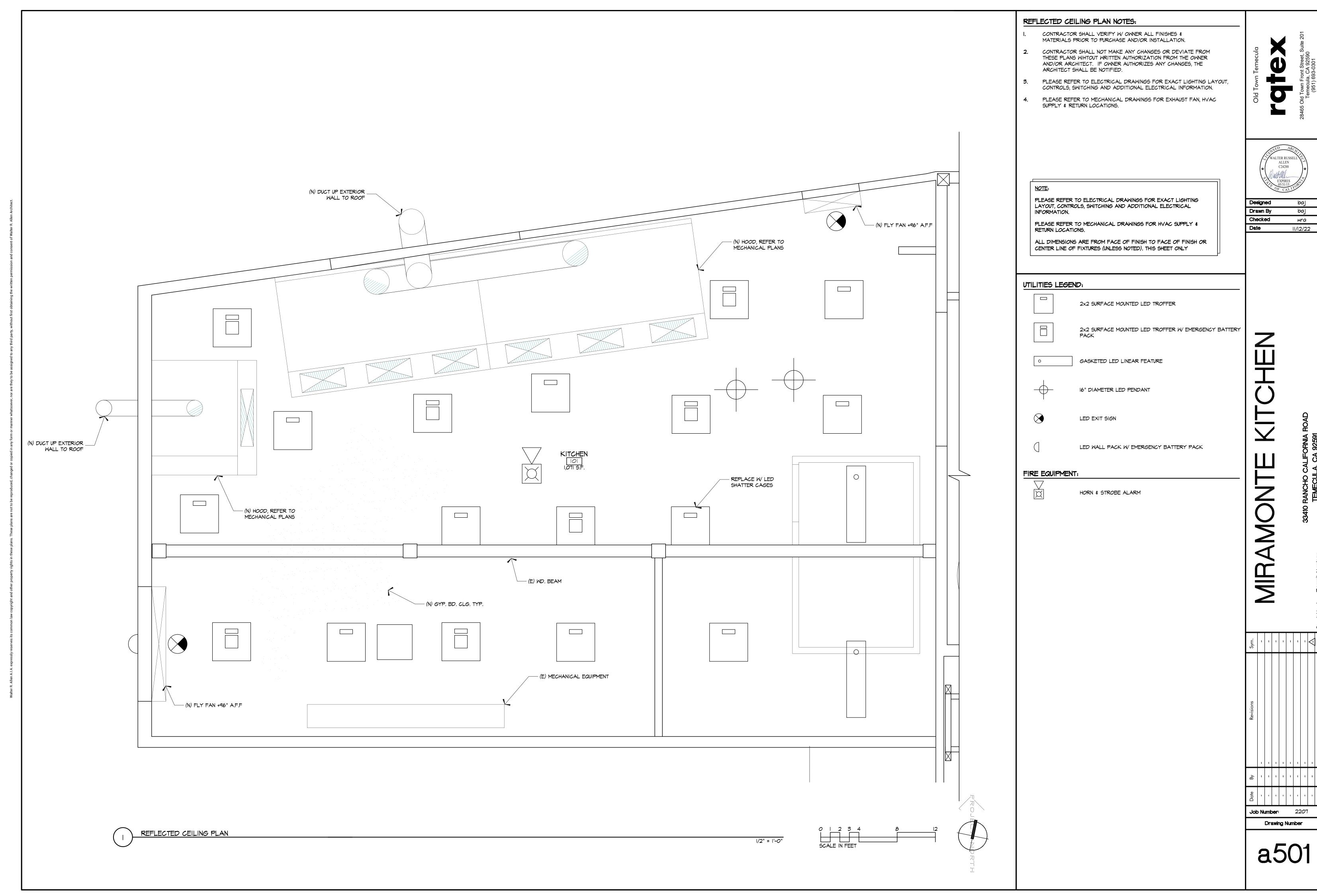


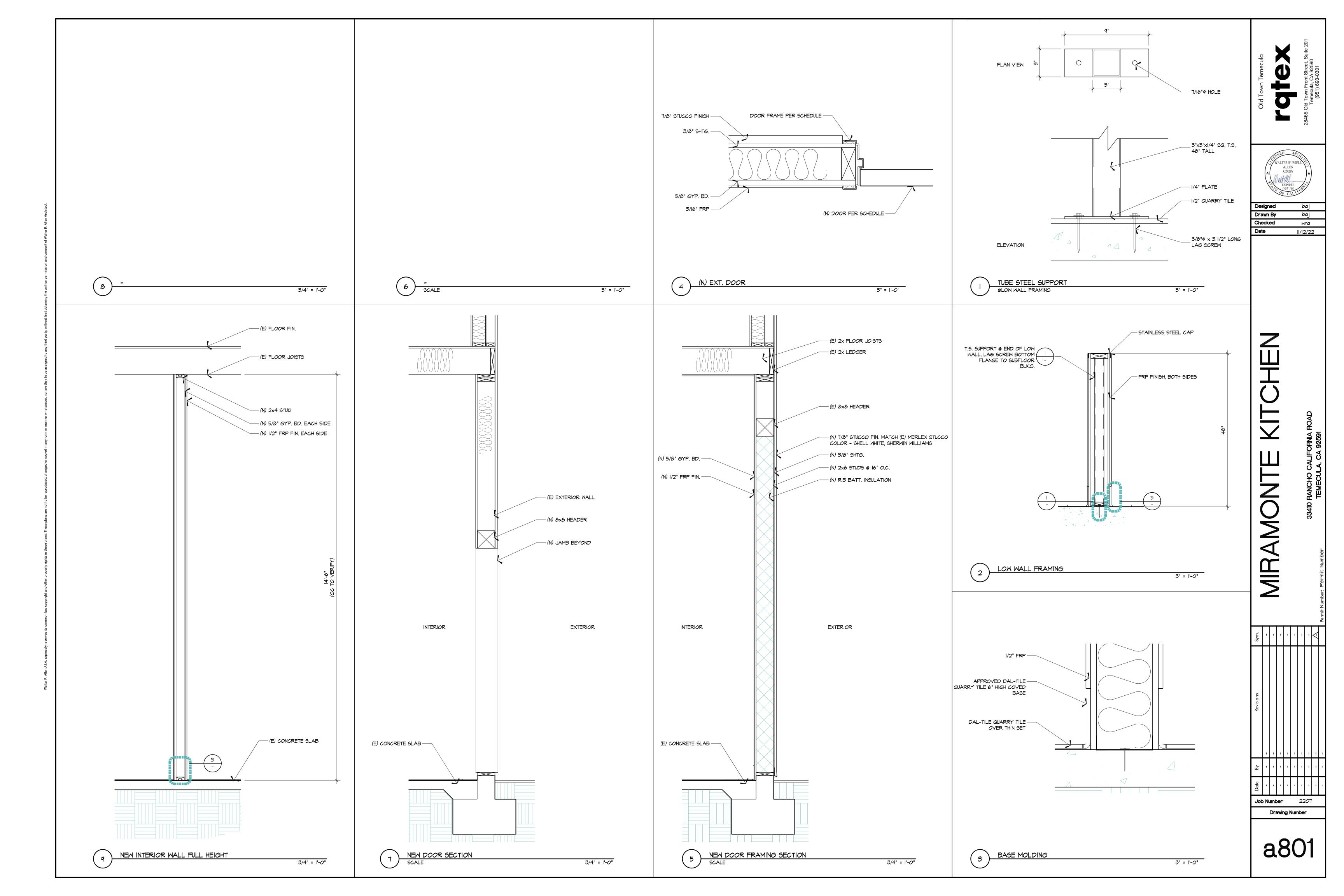
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SUSPENDED CEILING SYSTEM TO BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS AND INSTALLATION METHODS.

(ICC-ESR-1308)

(ICC-ESR-1222)

APPROVED MANUFACTURERS & SYSTEMS SHALL BE:

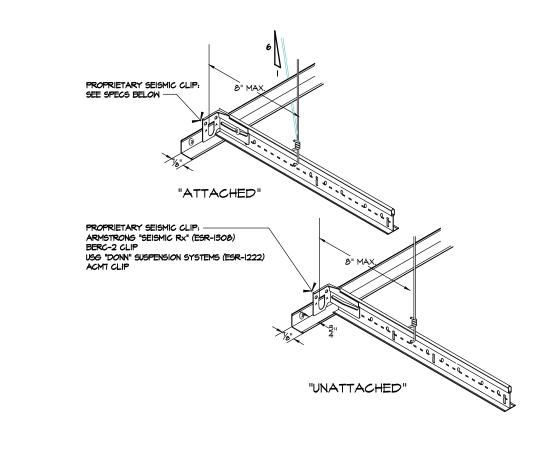
- ARMSTRONG "SEISMIC RX" SUSPENSION SYSETM

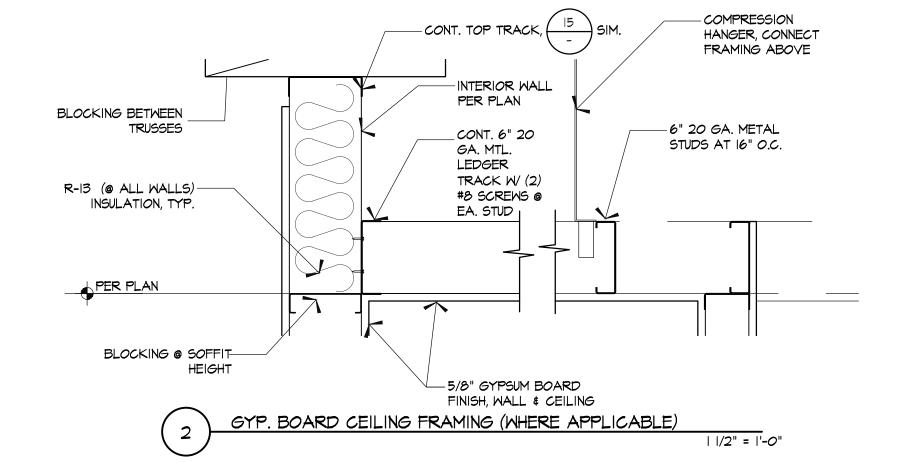
- USG "DONN" SUSPENSION SYSTEMS

SUBSTITUTION OF COMPONENTS IS NOT ALLOWED. IF SUBSTITUTIONS ARE PROPOSED. CONTRACTOR SHALL SUBMIT ALTERNATE MANUFACTURER DATA FOR VERIFICATION.

CONTRACTOR SHALL NOT MAKE ANY CHANGES OR DEVIATE FROM THESE PLANS WIHTOUT WRITTEN AUTHORIZATION FROM THE OWNER AND/OR ARCHITECT. IF OWNER AUTHORIZES ANY CHANGES, THE ARCHITECT SHALL BE NOTIFIED.

USE SPECIFIC SEISMIC CLIPS & COMPONENTS IN ACCORDANCE WITH COMPLETE APPROVED SUSPENDED CEILING SYSTEM.





2016 CODE REFERENCES:

1615.10.13 ASCE 7, SECTION 13.5.6. REPLACE ASCE 7, SECTION 13.5.6 BY THE FOLLOWING:

13.5.6 SUSPENDED CEILINGS. SUSPENDED CEILINGS SHALL BE IN ACCORDANCE WITH THIS SECTION.

13.5.6.1 SEISMIC FORCES. THE WEIGHT OF THE CEILING, WP, SHALL INCLUDE THE CEILING GRID; CEILING TILES OR PANELS; LIGHT FIXTURES IF ATTACHED TO, CLIPPED TO, OR LATERALLY SUPPORTED BY THE CEILING GRID; AND OTHER COMPONENTS THAT ARE LATERALLY SUPPORTED BY THE CEILING. WP SHALL BE TAKEN

AS NOT LESS THAN 4 PSF (19 NLM2). THE SEISMIC FORCE, FP' SHALL BE TRANSMITTED THROUGH THE CEILING ATTACHMENTS TO THE BUILDING STRUCTURAL ELEMENTS OR THE CEILING-STRUCTURE BOUNDARY.

13.5.6.2 INDUSTRY STANDARD CONSTRUCTION FOR ACOUSTICAL TILE OR LAY-IN PANEL CEILINGS. UNLESS DESIGNED IN ACCORDANCE WITH ASTM E 580 SECTION 5.2.B.8, OR SEISMICALLY QUALIFIED IN ACCORDANCE WITH SECTIONS 13.2.5 OR 13.2.6, ACOUSTICAL TILE OR LAY-IN PANEL CEILINGS SHALL BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THIS SECTION.

13.5.6.2.1 SEISMIC DESIGN CATEGORIES D THROUGH F. ACOUSTICAL TILE OR LAY-IN PANEL CEILINGS IN SEISMIC DESIGN CATEGORIES D, E AND F SHALL BE DESIGNED AND INSTALLED IN ACCORDANCE WITH ASTM C 635, ASTM C 636, AND ASTM E 580, SECTION 5 - SEISMIC DESIGN CATEGORIES D, E AND F AS MODIFIED BY THIS SECTION. 13.5.6.2.2 MODIFICATION TO ASTM E 580.

MODIFY ASTM E 580 BY THE FOLLOWING:

I. <u>EXIT WAYS</u>. LAY-IN CEILING ASSEMBLIES IN EXIT WAYS OF HOSPITALS AND ESSENTIAL SERVICES BUILDINGS SHALL BE INSTALLED WITH A MAIN RUNNER OR CROSS RUNNER SURROUNDING ALL SIDES OF EACH PIECE OF TILE, BOARD OR PANEL AND EACH LIGHT FIXTURE OR GRILLE. A CROSS RUNNER THAT SUPPORTS ANOTHER CROSS RUNNER SHALL BE CONSIDERED AS A MAIN RUNNER FOR THE PURPOSE OF STRUCTURAL CLASSIFICATION. SPLICES OR INTERSECTIONS OF SUCH RUNNERS SHALL BE ATTACHED WITH THROUGH CONNECTORS SUCH AS POP RIVETS, SCREWS, PINS, PLATES WITH END TABS OR OTHER APPROVED CONNECTORS.

2. CORRIDORS AND LOBBIES. EXPANSION JOINTS SHALL BE PROVIDED IN THE CEILING AT INTERSECTIONS OF CORRIDORS AND AT JUNCTIONS OF CORRIDORS AND LOBBIES OR OTHER

3. <u>LAY-IN PANELS</u>. METAL PANELS AND PANELS WEIGHING MORE THAN 1-1/2 POUNDS PER SQUARE FOOT (24 NLM2) OTHER THAN ACOUSTICAL TILES SHALL BE POSITIVELY ATTACHED TO THE CEILING SUSPENSION RUNNERS.

4. LATERAL FORCE BRACING. LATERAL FORCE BRACING IS REQUIRED FOR ALL CEILING AREAS EXCEPT THAT THEY SHALL BE PERMITTED TO BE OMITTED IN ROOMS WITH FLOOR AREAS UP TO 144 SQUARE FEET WHEN PERIMETER SUPPORT IN ACCORDANCE WITH ASTM E 580 SECTIONS 5.2.2 AND 5.2.3 ARE PROVIDED AND PERIMETER WALLS ARE DESIGNED TO CARRY THE CEILING LATERAL FORCES

5. CEILING FIXTURES. FIXTURES INSTALLED IN ACOUSTICAL TILE OR LAY-IN PANEL CEILINGS SHALL BE MOUNTED IN A MANNER THAT WILL NOT COMPROMISE CEILING PERFORMANCE. ALL RECESSED OR DROP-IN LIGHT FIXTURES AND GRILLES SHALL BE SUPPORTED DIRECTLY FROM THE FIXTURE HOUSING TO THE STRUCTURE ABOVE WITH A MINIMUM OF TWO 12-GAGE WIRES LOCATED AT DIAGONALLY OPPOSITE CORNERS. LEVELING AND POSITIONING OF FIXTURES MAY BE PROVIDED BY THE CEILING GRID. FIXTURE SUPPORT WIRES MAY BE SLIGHTLY LOOSE TO ALLOW THE FIXTURE TO SEAT IN THE GRID SYSTEM. FIXTURES SHALL NOT BE SUPPORTED FROM MAIN RUNNERS OR CROSS RUNNERS IF THE WEIGHT OF THE FIXTURES CAUSES THE TOTAL DEAD LOAD TO EXCEED THE DEFLECTION CAPABILITY OF THE CEILING SUSPENSION SYSTEM. FIXTURES SHALL NOT BE INSTALLED SO THAT THE MAIN RUNNERS OR CROSS RUNNERS WILL BE ECCENTRICALLY LOADED. SURFACE-MOUNTED FIXTURES SHALL BE ATTACHED TO THE MAIN RUNNER WITH AT LEAS TWO POSITIVE CLAMP ING DEVICES MADE OF MATERIAL WITH A MINIMUM OF 14 GAGE. ROTATIONAL SPRING CATCHES DO NOT COMPLY. A 12-GAGE SUSPENSION WIRE SHALL BE ATTACHED TO EACH CLAMPING DEVICE AND TO THE STRUCTURE ABOVE

6. <u>PARTITIONS</u>. WHERE THE SUSPENDED CEILING SYSTEM IS REQUIRED TO PROVIDE LATERAL SUPPORT FOR THE PERMANENT OR RELOCATABLE PARTITIONS, THE CONNECTION OF THE PARTITION TO THE CEILING SYSTEM, THE CEILING SYSTEM MEMBERS AND THEIR CONNECTIONS, AND THE LATERAL FORCE BRACING SHALL BE DESIGNED TO SUPPORT THE REACTION FORCE OF THE PARTITION FROM PRESCRIBED LOADS APPLIED PERPENDICULAR TO THE FACE OF THE PARTITION. PARTITION CONNECTORS, THE SUSPENDED CEILING SYSTEM AND THE LATERAL FORCE BRACING SHALL ALL BE ENGINEERED TO SUIT THE INDIVIDUAL PARTITION APPLICATION AND SHALL BE SHOWN OR DEFINED IN THE DRAWINGS OR SPECIFICATIONS.

ASTM E 580, Section 5: SEISMIC DESIGN CATEGORY D, E & F

THE OBJECTIVE OF THIS SECTION IS TO PROVIDE A RESTRAINED CEILING THROUGH EITHER CONNECTION TO THE PERIMETER WALL, OR THROUGH BRACING EITHER RIGID OR NON-RIGID. THE KEY TO GOOD SEISMIC PERFORMANCE OF THIS TYPE OF CEILING IS THAT THE WIDTH OF THE CLOSURE ANGLE AROUND THE PERIMETERS ARE ADEQUATE TO ACCOMMODATE CEILING MOTION AND THAT PENETRATIONS, SUCH AS COLUMNS AND PIPING, HAVE ADEQUATE CLEARANCE TO AVOID CONCENTRATING RESTRAINING LOADS ON THE CEILING SYSTEM.

5.1.2 THE MAIN RUNNERS AND CROSS RUNNERS OF THE CEILING SYSTEM AND THEIR SPLICES, INTERSECTION CONNECTORS, AND EXPANSION DEVICES SHALL BE DESIGNED AND CONSTRUCTED TO CARRY A MEAN ULTIMATE TEST LOAD OF NOT LESS THAN 180 LB [80 KG] IN COMPRESSION AND IN TENSION THE TENSILE TEST SHALL ALLOW FOR A 5° OFFSET OF THE CONNECTION IN ANY DIRECTION. INSTEAD OF A 5° MISALIGNMENT, THE LOAD CAN BE APPLIED WITH A 1-IN. [25-MM] ECCENTRICITY ON A SAMPLE NOT MORE THAN 24 IN. [600 MM] LONG ON EACH SIDE OF THE SPLICE OR INTERSECTION. THE CONNECTORS AT SPLICES AND INTERSECTIONS SHALL BE THE MECHANICAL INTERLOCKING TYPE.

5.1.3 EVALUATION OF TEST RESULTS SHALL BE MADE ON THE MEAN VALUES RESULTING FROM TESTS ON A MINIMUM OF THREE IDENTICAL SPECIMENS. IF THE DEVIATION OF ANY INDIVIDUAL TEST RESULT EXCEEDS ± 10 % FROM THE MEAN VALUE, THREE ADDITIONAL SAMPLES SHALL BE TESTED. AFTER THE REQUIRED TESTING ON THE SIX SPECIMENS IS COMPLETE. DROP THE HIGH AND LOW TEST VALUES AND USE THE REMAINING FOUR TEST RESULTS TO OBTAIN THE MEAN TEST VALUE AVERAGE. IF ONE OF THE REMAINING TEST RESULTS STILL EXCEEDS THE ± 10 % MEAN VALUE, THE LOWEST INDIVIDUAL TEST VALUE RECORDED FROM THE SIX TEST WILL BE USED AS THE REPORTED TEST RESULT.

5.2 SUSPENSION SYSTEM APPLICATION:

5.2.I UNLESS PERIMETER MEMBERS ARE A STRUCTURAL PART OF THE APPROVED SYSTEM AND MEET THE STRUCTURAL LOAD CARRYING REQUIREMENTS, WALL ANGLES OR CHANNELS SHALL BE CONSIDERED AS AESTHETIC CLOSERS AND SHALL HAVE NO STRUCTURAL VALUE ASSESSED TO THEMSELVES OR THEIR METHOD OF ATTACHMENT TO THE WALLS.

5.2.2 THE PERIMETER SUPPORT ANGLE SHALL SUPPLY A SUPPORT LEDGE OF NOT LESS THAN 2 IN. [50 MM]. 5.2.3 MAIN RUNNER AND/OR CROSS RUNNER ENDS SHALL BE ATTACHED TO THE PERIMETER ON TWO ADJACENT WALLS.ACLEARANCE OF 3/4 IN. [ISMM] SHALL BE MAINTAINED BETWEEN THE MAIN RUNNER AND CROSS RUNNER ENDS AND THE PERIMETER MEMBERS ON THE TWO OPPOSITE WALLS (SEE FIG. 4, C-C). ON THE WALLS WHERE THE TERMINAL END RUNNERS ARE NOT FIXED TO THE PERIMETER SUPPORTING CLOSURE, ALLOW FOR 3/4 IN. [18 MM] AXIAL MOVEMENT.

5.2.4 TERMINAL ENDS OF MAIN RUNNERS AND CROSS MEMBERS SHALL BE TIED TOGETHER OR HAVE SOME OTHER APPROVED MEANS TO PREVENT THEIR SPREADING. STABILIZER BARS, CROSS TEES OR OTHER MEANS TO PREVENT SPREADING SHALL OCCUR WITHIN & IN. [200 MM] OF EACH WALL. 5.2.5 DIRECT CONCEALED SUSPENDED CEILING SYSTEMS SHALL HAVE POSITIVELY CONNECTED STABILIZER BARS

OR MECHANICALLY CONNECTED CROSS RUNNERS AT A MAXIMUM SPACING OF 60 IN. [1500 MM] PERPENDICULAR TO THE MAIN RUNNERS, STABILIZATION SHALL OCCUR WITHIN 24 IN. [600 MM] OF EACH WALL 5.2.6 THE TERMINAL END OF EACH CROSS RUNNER AND MAIN RUNNER SHALL BE SUPPORTED INDEPENDENTLY, A MAXIMUM OF 8 IN. (200 MM) FROM EACH WALL OR CEILING DISCONTINUITY WITH NO. 12-GAUGE [2.70 MM] WIRE OR APPROVED WALL SUPPORT. SEE FIG. 4.

5.2.7 SUSPENSION WIRE APPLICATION: 5.2.7.I SUSPENSION WIRES OF GALVANIZED, SOFT-ANNEALED, MILD STEEL WIRE SHALL NOT BE SMALLER THAN NO. 12 GAUGE [2.70 MM] SPACED AT 4 FT [1200 MM] ON CENTER ALONG EACH MAIN RUNNER UNLESS CALCULATIONS JUSTIFYING THE INCREASED SPACING OR ALTERNATE MATERIALS ARE PROVIDED 5.2.7.2 EACH VERTICAL WIRE SHALL BE ATTACHED TO THE CEILING SUSPENSION MEMBER AND TO THE SUPPORT ABOVE SUCH THAT THE WIRE LOOPS SHALL BE TIGHTLY WRAPPED AND SHARPLY BENT TO PREVENT ANY VERTICAL MOVEMENT OR ROTATION OF THE MEMBER WITHIN THE LOOPS. THE WIRE MUST BE WRAPPED AROUND ITSELF A MINIMUM OF THREE FULL TURNS (360° EACH) WITHIN A 3-IN. [75-MM] LENGTH. CONNECTION DEVICES TO THE SUPPORTING CONSTRUCTION SHALL BE CAPABLE OF CARRYING NOT LESS THAN A 100-LB [45-KG] ALLOWABLE

5.2.7.3 SUSPENSION WIRES SHALL NOT HANG MORE THAN ONE IN SIX OUT OF PLUMB UNLESS COUNTERSLOPING WIRES ARE PROVIDED

5.2.7.4 WIRES SHALL NOT ATTACH TO OR BEND AROUND INTERFERING MATERIAL OR EQUIPMENT. A TRAPEZE OR EQUIVALENT DEVICE SHALL BE USED WHERE OBSTRUCTIONS PRECLUDE DIRECT SUSPENSION. TRAPEZE SUSPENSIONS SHALL BE SIZED TO RESIST THE DEAD LOAD AND LATERAL FORCES APPROPRIATE FOR THE SEISMIC DESIGN CATEGORY. MAXIMUM RECOMMENDED LENGTHS FOR VERTICAL STRUTS:

> 1/2" EMT conduit up to 6 feet, 0 inches 3/4" EMT conduit up to 8 feet, 6 inches 1" EMT conduit up to 10 feet, 0 inches 1-5/8" metal stud (25-gauge) up to 6 feet, 2 inches 2-1/2" metal stud (25-gauge) up to 10 feet, 6 inches

Note: Plenum areas greater than 11 feet require engineering calculations.

5.2.8 LATERAL FORCE BRACING:

5.2.8.I LATERAL FORCE BRACING IS REQUIRED FOR ALL CEILING AREAS GREATER THAN 1000 FT2 [92.9 M2]. 5.2.8.2 HORIZONTAL RESTRAINTS SHALL BE EFFECTED BY FOUR NO. 12-GAUGE [2.70 MM] WIRES SECURED TO THE MAIN RUNNER WITHIN 2 IN. [50 MM] OF THE CROSS RUNNER INTERSECTION AND SPLAYED 90° FROM EACH OTHER AT AN ANGLE NOT EXCEEDING 45° FROM THE PLANE OF THE CEILING.ASTRUT FASTENED TO THE MAIN RUNNER AT THE LOCATION OF THE BRACING WIRES SHALL BE EXTENDED TO AND FASTENED TO THE STRUCTURAL MEMBERS SUPPORTING THE ROOF OR FLOOR ABOVE. THE STRUT SHALL BE ADEQUATE TO RESIST THE VERTICAL COMPONENT INDUCED BY THE BRACING WIRES. THESE HORIZONTAL RESTRAINT POINTS SHALL BE PLACED 12 FT [3600 MM] ON CENTER IN BOTH DIRECTIONS WITH THE FIRST POINT WITHIN 6 FT [1800 MM] FROM EACH WALL. ATTACHMENT OF THE RESTRAINT WIRES TO THE STRUCTURE ABOVE AND TO THE MAIN RUNNER SHALL BE ADEQUATE FOR THE LOAD IMPOSED, SEE FIG. 4.

5.2.8.3 LATERAL FORCE BRACING MEMBERS SHALL BE SPACED A MINIMUM OF 6 IN. [150 MM] FROM ALL HORIZONTAL PIPING OR DUCT WORK THAT IS NOT PROVIDED WITH BRACING RESTRAINTS FOR HORIZONTAL FORCES. BRACING WIRE SHALL BE ATTACHED TO THE GRID AND TO THE STRUCTURE IN SUCH A MANNER THAT THEY CAN SUPPORT A LOAD OF NOT LESS THAN 200 LB [90 KG] OR TWO TIMES THE ACTUAL DESIGN LOAD, WHICHEVER IS

5.2.8.4 RIGID BRACES THAT HAVE BEEN DESIGNED TO LIMIT RELATIVE LATERAL DEFLECTIONS AT THE POINT OF ATTACHMENT OF THE CEILING GRID TO LESS THAN 0.25 IN. [6 MM] ARE PERMITTED TO BE USED IN THE PLACE OF DIAGONAL SPLAY WIRES. 5.2.8.5 EXCEPT WHERE RIGID BRACING IS USED OR SUBSTANTIATING DESIGN CALCULATIONS HAVE SHOWN THAT LATERAL DEFLECTIONS ARE LIMITED TO LESS THAN 0.25 IN. [6 MM], SPRINKLER HEADS AND OTHER PENETRATIONS SHALL HAVE A 2-IN. [50-MM] OVERSIZE RING, SLEEVE OR ADAPTER THROUGH THE CEILING TILE TO ALLOW FOR

FREE MOVEMENT OF AT LEAST I IN. [25 MM] IN ALL HORIZONTAL DIRECTIONS. ALTERNATIVELY, A FLEXIBLE SPRINKLER HOSE FITTING THAT CAN ACCOMMODATE I IN. [25 MM] OF CEILING MOVEMENT SHALL BE PERMITTED TO BE USED WITHOUT THE OVERSIZED RING, SLEEVE OR ADAPTER.

5.2.6.6 CHANGES IN CEILING PLANE ELEVATION SHALL HAVE INDEPENDENT POSITIVE BRACING.

5.2.8.7 CABLE TRAYS & ELECTRICAL CONDUITS SHALL BE SUPPORTED AND BRACED INDEPENDENTLY OF THE CLG. 5.2.8.8 INTEGRAL CEILING/SPRINKLER CONSTRUCTION--AS AN ALTERNATE TO PROVIDING THE LARGE CLEARANCES SPECIFIED IN 5.2.8.4, IT IS ACCEPTABLE FOR THE SPRINKLER SYSTEM AND THE CEILING SYSTEM GRID TO BE DESIGNED AND CONSTRUCTED SO THAT THEY ARE TIED TOGETHER AS AN INTEGRAL UNIT. SUCH A DESIGN SHALL BE PERFORMED BY A REGISTERED ENGINEER AND SHALL CONSIDER THE MASS AND FLEXIBILITY OF ALL ELEMENTS INVOLVED, INCLUDING THE CEILING SYSTEM, SPRINKLER SYSTEM, LIGHT FIXTURES AND MECHANICAL (HVAC) APPURTENANCES.

5.2.9 SEISMIC SEPARATION JOINT: NOTE: THERE IS NO CEILING AREA EXCEEDING 2,500 S.F. FOR THIS PROJECT. 5.2.9.1 ALL CONTINUOUS CEILING AREAS EXCEEDING 2500 FT2 [232 M2], SHALL HAVE A SEISMIC SEPARATION JOINT, BULKHEAD BRACED TO THE STRUCTURE OR FULL HEIGHT PARTITION THAT BREAKS THE CEILING INTO AREAS OF NO MORE THAN 2500 FT2 [232 M2] AND HAVING A RATIO OF THE LONG TO SHORT DIMENSION LESS THAN OR EQUAL TO 4. ACH AREA SHALL BE CAPABLE OF ALLOWING 6 -3/4 IN. [18 MM] AXIAL MOVEMENT. AREAS SURROUNDED BY BULKHEADS OR FULL HEIGHT PARTITIONS SHALL BE PROVIDED WITH CLOSURE ANGLES IN ACCORDANCE WITH 5.2.2. EACH AREA WITH A SEISMIC SEPARATION JOINT, BULKHEAD OR FULL HEIGHT PARTITION SHALL HAVE HORIZONTAL BRACING OR RESTRAINTS IN ACCORDANCE

5.3 LIGHT FIXTURE APPLICATION:

5.3.I ALL LIGHTING FIXTURES SHALL BE POSITIVELY ATTACHED TO THE SUSPENDED CEILING SYSTEM BY MECHANICAL MEANS AS SPECIFIED IN THE NATIONAL ELECTRICAL CODE, UNLESS INDEPENDENTLY SUPPORTED. THE ATTACHMENT DEVICE SHALL HAVE THE CAPACITY OF 100 % OF THE LIGHTING FIXTURE WEIGHT ACTING IN ANY DIRECTION. A MINIMUM OF TWO ATTACHMENT DEVICES ARE REQUIRED FOR EACH FIXTURE. 5.3.2 SURFACE-MOUNTED LIGHTING FIXTURES SHALL BE ATTACHED TO THE CEILING SUSPENSION SYSTEM WITH

POSITIVE CLAMPING DEVICES THAT COMPLETELY SURROUND THE SUPPORTING MEMBERS, SAFETY WIRES SHALL BE ATTACHED BETWEEN THE CLAMPING DEVICE AND THE ADJACENT CEILING HANGER OR TO THE STRUCTURE ABOVE. IN NO CASE SHALL THE FIXTURE EXCEED THE DESIGN CARRYING CAPACITY OF THE SUPPORTING MEMBERS. 5.3.3 WHEN THE LOAD CARRING CAPABILITY OF CROSS TEES SUPPORTING LIGHT FIXTURES IS LESS THAN 16 LBS/FT (241.7 N/M), SUPPLEMENTAL HANGER WIRES SHALL BE REQUIRED. SUPPLEMENTAL HANGER WIRES SHALL BE INSTALLED AS SHOWN IN FIG. 5.

5.3.4 LIGHTING FIXTURES WEIGHING LESS THAN 10 LB [5 KG] SHALL HAVE ONE, NO. 12 GAUGE [2.70 MM] SAFETY WIRE CONNECTED FROM THE FIXTURE HOUSING TO THE STRUCTURE ABOVE. IT IS NOT NECESSARY FOR THESE SAFETY WIRES TO BE TAUT.

5.3.5 LIGHTING FIXTURES WEIGHING GREATER THAN 10 LB [5 KG] BUT LESS THAN 56 LB [25 KG] SHALL HAVE, IN ADDITION TO THE REQUIREMENTS OUTLINED IN 5.3.4, TWO NO. 12-GAUGE [2.70 MM] HANGER WIRES CONNECTED FROM THE FIXTURE HOUSING (NOT THE DETACHABLE END PLATES) TO THE STRUCTURE ABOVE THAT ACT AS SAFETY WIRES. IT IS NOT NECESSARY FOR THESE SAFETY WIRES TO BE TAUT.

ABOVE BY APPROVED HANGERS. 5.3.7 PENDANT-HUNG LIGHTING FIXTURES SHALL BE SUPPORTED DIRECTLY FROM THE STRUCTURE ABOVE USING NO LESS THAN NO. 9-GAUGE [3.70 MM] WIRE OR AN APPROVED ALTERNATE SUPPORT. THE CEILING SUSPENSION SYSTEM SHALL NOT PROVIDE ANY DIRECT SUPPORT.

5.3.6 LIGHTING FIXTURES WEIGHING 56 LB [25 KG] OR MORE SHALL BE SUPPORTED DIRECTLY FROM THE STRUCTURE

5.3.8 RIGID CONDUIT SHALL NOT BE USED FOR ATTACHMENT OF THE FIXTURES. 5.4 SERVICES WITHIN THE CEILING:

5.4.I FLEXIBLE SPRINKLER HOSE FITTINGS, CEILING-MOUNTED AIR TERMINALS OR OTHER SERVICES WEIGHING LESS THAN 20 LB [9 KG] SHALL BE POSITIVELY ATTACHED TO THE CEILING SUSPENSION MAIN RUNNERS OR TO CROSS RUNNERS THAT HAVE THE SAME CARRYING CAPACITY AS THE MAIN RUNNERS.

5.4.2 FLEXIBLE SPRINKLER HOSE FITTINGS, AIR TERMINALS OR OTHER SERVICES WEIGHING MORE THAN 20 LB [9] KG] BUT LESS THAN 56 LB [25 KG] SHALL HAVE, IN ADDITION TO THE REQUIREMENTS IN 5.4.1, TWO NO. 12-GAUGE [2.70 MM] HANGER WIRES CONNECTED FROM THE TERMINAL OR SERVICE TO THE CEILING SYSTEM HANGERS OR TO THE STRUCTURE ABOVE THAT ACT AS SAFETY WIRES. IT IS NOT NECESSARY FOR THESE WIRES TO BE TAUT. 5.4.3 FLEXIBLE SPRINKLER HOSE FITTINGS, AIR TERMINALS OR OTHER SERVICES WEIGHING MORE THAN 56 LB [25 KG] SHALL BE SUPPORTED DIRECTLY FROM THE STRUCTURE ABOVE BY APPROVED HANGERS.

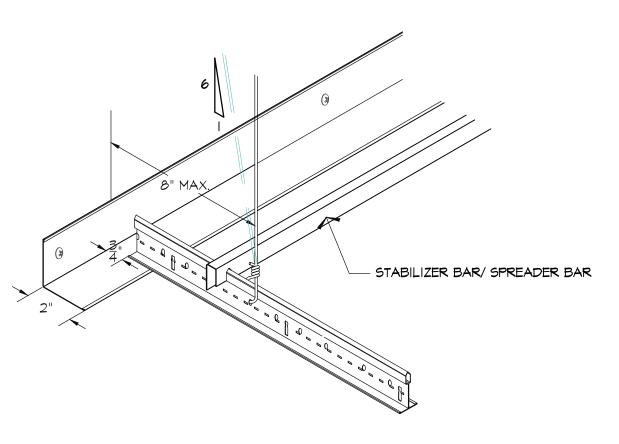
5.5 PARTITION APPLICATION TO SUSPENDED CEILINGS: 5.5.I PARTITIONS THAT ARE TIED TO THE CEILING AND ALL PARTITIONS GREATER THAN 6 FT (I.6 M) IN HEIGHT SHALL BE LATERALLY BRACED TO THE BUILDING STRUCTURE. SUCH BRACING SHALL BE INDEPENDENT OF ANY CEILING SPLAY BRACING. BRACING SHALL BE SPACED TO LIMIT HORIZONTAL DEFLECTION AT THE PARTITION HEAD TO BE COMPATIBLE WITH CEILING DEFLECTION REQUIREMENTS AS DETERMINED FOR SUSPENDED CEILINGS.

5.6 CEILING PENETRATIONS: 5.6.1 ALL CEILING PENETRATIONS (COLUMNS, ETC.) AND INDEPENDENTLY SUPPORTED FIXTURES OR SERVICES SHALL BE CONSIDERED AS PERIMETER CLOSURES THAT ALSO MUST ALLOW THE REQUIRED CLEARANCES BY USING

SUITABLE CLOSURE DETAIL. 5.7 CONSEQUENTIAL DAMAGE/SEISMIC INTERACTION EFFECTS:

5.7.I THE FUNCTIONAL AND PHYSICAL INTERRELATIONSHIP OF ARCHITECTURAL COMPONENTS (CEILINGS), THEIR SUPPORTS, AND THEIR EFFECT ON EACH OTHER SHALL BE CONSIDERED SO THAT THE FAILURE OF AN ESSENTIAL OR NON-ESSENTIAL CEILING, MECHANICAL OR ELECTRICAL COMPONENT SHALL NOT CAUSE THE FAILURE OF AN ESSENTIAL CEILING, MECHANICAL OR ELECTRICAL COMPONENT.

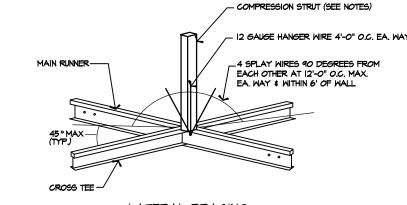
THIS SHALL BE THE RESPONSIBILITY OF THE DESIGN PROFESSIONAL note 3--an essential component is a component that must function and be operable immediately after a seismic



N.T.S.

"UNATTACHED

STANDARD PERIMETER CLOSURE



LATERAL BRACING 6'-0" OR LESS FROM WALL, 12'-0" ON CENTER

N.T.S

N.T.S.

N.T.S.

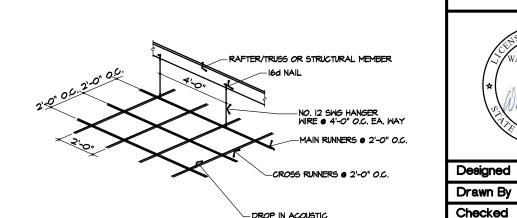
VALTER RUSSEL

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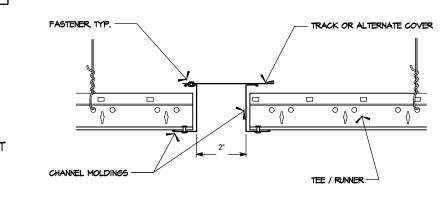
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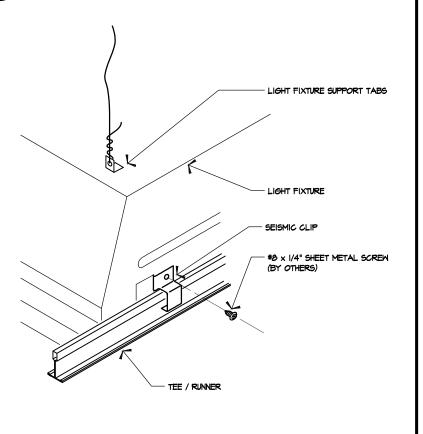


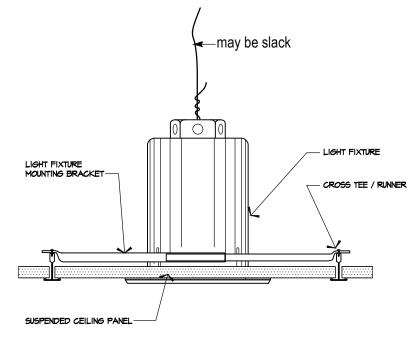
RUNNERS AND HANGER WIRES

LATERAL BRACING



EISMIC SEPARATION JOINTS





FIXTURE MOUNTING DETAILS N.T.S.

22*0*7 Job Number: Drawing Number

<u>USPENDED CEILING DETAILS AND GENERAL NOTES</u>

N.T.S.

ELECTI	RICAL SYMBOL LEGEND SOME SYMBOLS IN THIS PLANS SHALL DICTATE	S LEGEND MAY OR WHICH SYMBOLS AR	MAY NOT BE USED IN THIS PROJECT. FLOOR E APPLICABLE.	PROJECT	NOTES		ABBREVIATIONS	
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	1. THESE DOCUMENTS MAY NOT BE USED FOR ANY REPRODUCTION, BIDDING, OR CONSTRUCTION UNLESS AUTHORIZED, IN WRITING, BY	21. ALL BROCHURES, OPERATING MANUALS, CATALOGS, ETC. SHALL BE TURNED OVER TO THE OWNER AT JOB COMPLETION.	A AF AFCI	AMPS AMP FUSE (SIZE), AMP FRAME (SIZE) ARC FAULT CURRENT INTERRUPT	ite 201
A-1,3	CONDUIT HOMERUN WITH PANEL DESIGNATION AND CIRCUITS INDICATED.	DD SS	DUCT MOUNTED SMOKE DETECTOR SOLID STATE, ELECTRONIC, ADJUSTABLE TRIP CIRCUIT BREAKER WITH LSIG.	SALAS O'BRIEN AND THE ENGINEER OF RECORD RESPONSIBLE FOR THEIR PREPARATION.	22. ALL SUBSTITUTIONS SHALL BE SUBMITTED IN WRITING TO THE	AFCI AFF AS	ABOVE FINISH FLOOR AMP SWITCH (SIZE)	necula reet, Su 2590
	CONDUIT/WIRING, INSTALLED IN OR BELOW FLOOR SLAB. CONDUIT/WIRING, EXPOSED.		DAYLIGHT SENSOR	2. VERIFY EXISTING SITE CONDITIONS, ELECTRICAL SERVICE REQUIREMENTS, DIMENSIONS, ELEVATIONS, POINTS OF CONNECTION AND PROJECT CONSTRUCTION LIMITS BEFORE SUBMITTING BID.	ARCHITECT TEN (10) DAYS PRIOR TO BID. SUBMITTAL SHALL INCLUDE, BUT NOT BE LIMITED TO, COST SAVINGS, WRITTEN REASON FOR SUBSTITUTION AND A WRITTEN STATEMENT THAT IF THE SUBSTITUTION IS APPROVED, THERE WILL BE NO DELAY IN	BC C	BARE COPPER CONDUIT	rn Temeran Temeran Temeran Streen Str
	CONDUIT/WIRING CONCEALED IN WALL OR CEILING SPACE.	SD	SMOKE DETECTOR	SUBMITTAL OF BID INDICATES CONTRACTOR IS COGNIZANT OF ALL JOB SITE CONDITIONS AND WORK TO BE PERFORMED. ANY DISCREPANCIES SHALL BE CALLED TO THE ATTENTION OF THE	DELIVERY, CONSTRUCTION TIME OR COST TO OTHER TRADES. 23. PROVIDE ENGRAVED PLASTIC NAMEPLATES FOR ALL MAJOR PIECES	CB CIR	CIRCUIT BREAKER CIRCUIT	d Town Femecul (951)
mmmm	CONDUIT, FLEXIBLE CONNECTION DRY LOCATIONS — FLEXIBLE STEEL CONDUIT		Signal Systems	OWNER'S REPRESENTATIVE. 3. THESE DRAWINGS ARE DIAGRAMMATIC AND ONLY INDICATE THE	OF EQUIPMENT. PLATES SHALL BE 3 PLY, BLACK FACE, WHITE CORE WITH 1/4" HIGH CONDENSED GOTHIC LETTERING. SCREW—ON ATTACHMENT ONLY. NO CEMENT.	CO	CONDUIT ONLY, WITH PULL LINE COPPER ELECTRIC DRINKING FOUNTAIN	Old 65 Old
(A)	WET LOCATIONS — LIQUIDTIGHT FLEXIBLE STEEL CONDUIT LIGHT FIXTURE DESIGNATION		TELEPHONE OR TERMINAL BACKBOARD	INTENT OF OUTLETS, DEVICES, ETC., TO BE CONNECTED AND THE CIRCUIT NUMBERS TO WHICH THEY ARE TO BE CONNECTED TO.	24. PROVIDE THE OWNER WITH ONE (1) SET OF COMPLETE ELECTRICAL "AS-BUILTS" AT THE COMPLETION OF THE JOB,	EDF EM EMT	EMERGENCY POWER ELECTRICAL METALLIC TUBING	
	LED LIGHTING FIXTURE		TELEPHONE OR TERMINAL CABINET, WITH PLYWOOD BACKBOARD	CONTRACTOR SHALL INSTALL ALL REQUIRED JUNCTION BOXES ETC., AS REQUIRED FOR A COMPLETE AND OPERATIONAL SYSTEM WHICH COMPLIES WITH ALL LOCAL AND NATIONAL GOVERNING	SHOWING ACTUAL DEPTHS AND LOCATIONS. 25. WHERE A CONFLICT OCCURS BETWEEN THESE DRAWINGS AND THE	EX	EXISTING EXPLOSION PROOF	
	UPPER CASE LETTER(S) = FIXTURE TYPE NUMBER = CIRCUIT NUMBER LOWER CASE LETTER(S) = ROOM SWITCHING CIRCUITS AND NUMBER OF	•© ©	PAGING SPEAKER, WALL MOUNT PAGING SPEAKER, CEILING MOUNT WITH BACKBOX	CODES. 4. ALL EXTERIOR EQUIPMENT SHALL BE WEATHERPROOF.	SPECIFICATIONS ISSUED AS PART OF THESE DOCUMENTS, THE MORE STRINGENT REQUIREMENTS SHALL PREVAIL.	F G	FUSE GROUND CONDUCTOR	SED ARCHIA
	SWITCHES NOTE: THIS LABELING SCHEME IS TYPICAL FOR ALL LIGHT FIXTURES.		INTRUSION INFRARED SENSOR.	5. LOCATIONS OF ALL EQUIPMENT SHALL BE VERIFIED PRIOR TO ROUGH—IN.	26. COORDINATE ALL ELECTRICAL WORK WITH OTHER TRADES. THE OWNER WILL MAKE NO SUBSEQUENT ALLOWANCE FOR ELECTRICAL WORK REQUIRED BY OTHER TRADES. OBTAIN ALL OTHER	GFI GND	GROUND FAULT INTERRUPT PROTECTION GROUND	ALLEN C24288 ★
	LED, WALL MOUNTED LIGHT FIXTURE.	••	TIME-OF-DAY CLOCK OUTLET AND CLOCK, AT +96" AFF, U.O.N.	6. EACH CONDUCTOR OF EVERY SYSTEM SHALL BE PERMANENTLY TAGGED IN COMPLIANCE WITH OSHA.	PERTINENT INFORMATION REQUIRED TO MEET ACTUAL BUILDING OR FIELD CONDITIONS.	I.G. IMC ISC	ISOLATED GROUND INTERMEDIATE METALLIC CONDUIT INTERRUPTING SHORT CIRCUIT	EXPIRES 05/31/15 OF CALLED
	LED STRIP OR UNDERCABINET TASK LIGHT	™	CABLE TELEVISION OUTLET, AT +18" AFF, U.O.N.	7. PVC CONDUIT, WITH CODE SIZED GROUND, SHALL BE USED UNDERGROUND ONLY, IF APPROVED BY LOCAL CODE. INSTALL PER LOCAL CODE REQUIREMENTS. CONDUIT RISERS AND STUBS ABOVE	27. ALL FINAL CONNECTIONS TO OWNER—FURNISHED EQUIPMENT SHALL BE MADE BY THE CONTRACTOR. CONNECTIONS TO ALL EQUIPMENT FURNISHED BY OTHERS SHALL BE COORDINATED. THE	LCL MAX	LONG CONTINUOUS LOAD MAXIMUM	Designed S0
	LED LIGHTING FIXTURE WITH EMERGENCY BATTERY PACK OR CONNECTED TO EMERGENCY POWER SYSTEM.	- ©	CLOCK AND SPEAKER COMBINATION	GRADE SHALL BE I.M.C. WITH HALF—LAPPED TAPE COVERING OR PVC COATING.	CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION WITH EQUIPMENT MANUFACTURER PRIOR TO ROUGHING IN ALL CONDUIT	MCB MIN	MAIN CIRCUIT BREAKER MINIMUM	Drawn ByS0CheckedS0
	DOLE MOUNTED LIGHT FIVTHDE WITH DOLE AND FOUNDATION NUMBER AND	◁	DATA JUNCTION BOX, AT $+18$ " AFF U.O.N., WITH $1-1/4$ " CONDUIT ONLY WITH PULLSTRING UP TO NEAREST CABLE TRAY OR ACCESSIBLE TO CEILING SPACE.	8. CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS, INSURANCE, EQUIPMENT, INSTALLATION, CONSTRUCTION TOOLS,	TO THIS EQUIPMENT. 28. NOTIFY THE OWNER'S REPRESENTATIVE WHEREVER A DISCREPANCY		MAIN LUGS ONLY NON-AUTOMATIC	Date 11/12/22
	POLE MOUNTED LIGHT FIXTURE WITH POLE AND FOUNDATION. NUMBER AND ORIENTATION OF LUMINAIRES AS SHOWN ON DRAWINGS.		TELEPHONE JUNCTION BOX, AT +18" AFF U.O.N., WITH 1-1/4" CONDUIT ONLY WITH PULLSTRING UP TO NEAREST ACCESSIBLE TO CEILING SPACE.	TRANSPORTATION, ETC. FOR A COMPLETE AND PROPERLY OPERATING ELECTRICAL SYSTEM. 9. ALL MATERIALS SHALL BE NEW. AND OF THE SAME	IN QUANTITY OR SIZE OF CONDUIT, WIRE, EQUIPMENT DEVICES, CIRCUIT BREAKERS, TRANSFORMERS, GROUND FAULT PROTECTION SYSTEMS, ETC. (ALL MATERIALS) THAT ARISE ON THE DRAWINGS	NEC NKE	NATIONAL ELECTRICAL CODE NO KNOWN EQUAL; NO SUBSTITUTES	
	LIGHTING FIXTURE, WALL OR BRACKET MOUNTED. LIGHTING FIXTURE, SURFACE OR RECESSED MOUNTED.		TELE/DATA JUNCTION BOX AT +18" AFF, U.O.N., WITH (2)1-1/4" CONDUIT ONLY WITH PULLSTRING UP TO NEAREST CABLE TRAY OR ACCESSIBLE CEILING SPACE.	MANUFACTURER FOR EACH CLASS OR GROUP OF EQUIPMENT. MATERIALS SHALL BE LISTED AND APPROVED BY THE	AND/OR SPECIFICATIONS. PROVIDE AND INSTALL ALL MATERIAL AND SERVICES REQUIRED BY THE STRICTEST CONDITIONS NOTED ON DRAWINGS AND/OR IN THE SPECIFICATIONS TO INSURE	NOM NTS P	NOMINAL NOT TO SCALE POLE	
-O O	LIGHTING FIXTURE, SURFACE OR RECESSED MOUNTED. LIGHTING FIXTURE WITH EMERGENCY BATTERY PACK OR CONNECTED TO EMERGENCY POWER SYSTEM.		WITH FOLLSTRING OF TO NEAREST CABLE TRAT OR ACCESSIBLE CEILING SPACE. W = WALL MOUNT AT +42" AFF, U.O.N. CEILING MOUNTED DATA AT T—BAR CEILING NOT TO BE MOUNTED IN CEILING	UNDERWRITER'S LABORATORIES, AND SHALL BEAR THE INSPECTION LABEL WHERE SUBJECT TO SUCH APPROVAL. MATERIAL SHALL MEET WITH THE APPROVAL OF THE DIVISION OF INDUSTRIAL	COMPLETE AND OPÉRABLE SYSTEMS AS REQUIRED BY THE OWNER AND ENGINEER.	PNL	PHASE PANEL	
<u> </u>	TRACK LIGHTING WITH FIXTURES.		SPACE, WITH 1" CONDUIT AND (1) CAT 6 CABLE TO INTERMEDIATE DISTRIBUTION FRAME AS INDICATED ON DWGS.	SAFETY, AND ALL GOVERNING BODIES HAVING JURISDICTION. MATERIALS SHALL BE MANUFACTURED IN ACCORDANCE WITH APPLICABLE STANDARDS ESTABLISHED BY A.N.S.I., U.L., N.E.M.A.	29. ALL FEEDER AND BRANCH CIRCUITS SHALL BE PROVIDED WITH AN EQUIPMENT GROUNDING CONDUCTOR SIZED PER NEC, AND RUN IN THE SAME RACEWAY OR CONDUIT SUPPLYING SUCH FEEDER OR	REQ'D	POLYVINYL CHLORIDE REQUIRED	
MS	MOTION SENSOR, DUAL TECHNOLOGY, CEILING MOUNTED NOT TO BE LOCATED WITHIN 48" OF ANY HVAC DIFFUSER.		PROJECTOR SHOWN FOR REFERENCE ONLY	AND N.B.F.U. INSTALL PER MANUFACTURER'S RECOMMENDATIONS. 10. ALL CONDUIT SHALL BE INSTALLED CONCEALED WHERE	BRANCH CIRCUIT. 30. TRENCH AND BACKFILL AS REQUIRED TO PERFORM UNDERGROUND	RGS SFM	RIGID GALVANIZED STEEL STATE FIRE MARSHAL	
⊗ Φ	EXIT LIGHT FIXTURE. DARKENED AREA INDICATES FIXTURE FACE. ARROW INDICATES DIRECTION OF FACE ARROW. LL = LOW LEVEL		DATA OUTLET, FLUSH FLOOR MOUNTED, WITH HINGED COVER, U.O.N.	PHYSICALLY POSSIBLE. ALL EXPOSED CONDUIT SHALL BE INTERMEDIATE METAL CONDUIT AND INSTALLED PARALLEL TO OR AT RIGHT ANGLES WITH THE BUILDING WALLS. IF VIEWED BY THE	WORK. USE EXTREME CAUTION WHEN TRENCHING SO AS NOT TO INTERFERE WITH EXISTING UNDERGROUND UTILITIES. REPAIR ANY DAMAGE CAUSED BY UNDERGROUND TRENCHING.	SWBD SWGR TYP	SWITCHBOARD SWITCHGEAR TYPICAL, UNLESS NOTED OTHERWISE, OF MANY	
	LIGHT SWITCH, WALL MOUNTED AT +42" AFF, U.O.N. 2 = TWO POLE, 3 = THREE WAY, 4 = FOUR WAY		DEMOLITION NOTES	PUBLIC, PAINT TO MATCH SURFACE TO WHICH IT IS ATTACHED. 11. CONTRACTOR SHALL CARRY OUT HIS WORK IN ACCORDANCE WITH	31. PATCH AND REPAIR WALLS OR CEILINGS WHICH HAVE BEEN DAMAGED BECAUSE OF ELECTRICAL WORK.	U.O.N. V	UNLESS NOTED OTHERWISE, OF MANY UNLESS OTHERWISE NOTED OR INDICATED VOLTS	
5	a,b = INDICATES ROOM SWITCHING CIRCUITS AND NUMBER OF SWITCHES D = DIMMER	THE DRAWING	CTOR SHALL VISIT THE SITE SPECIFICALLY INCLUDING ALL AREAS INDICATED ON GS. THE CONTRACTOR SHALL THOROUGHLY FAMILIARIZE THEMSELVES WITH THESE	ALL GOVERNING STATE, COUNTY, LOCAL CODES, O.S.H.A. AND THE CURRENTLY ADOPTED NATIONAL ELECTRICAL CODE (N.E.C.).	32. CONDUIT SHALL NOT BE RUN THROUGH ANY STRUCTURAL MEMBER OF THE BUILDING, EXCEPT AS SPECIFICALLY DIRECTED BY THE	WP X	WEATHERPROOF EXISTING TO REMAIN	Ш
3	<pre>K = KEYED OC = OCCUPANCY SENSOR, DUAL TECHNOLOGY VS = VACANCY SENSOR, MANUAL ON, WHERE REQUIRED BY CODE</pre>	WILL BE REC	NDITIONS, AND BY SUBMITTING A BID ACCEPTS CONDITIONS UNDER WHICH THEY QUIRED TO PERFORM THEIR WORK.	12. THE COMPLETE ELECTRICAL SYSTEM SHALL BE GROUNDED IN ACCORDANCE WITH THE CURRENTLY ADOPTED EDITION OF THE NEC, ARTICLE 250.	OWNER'S REPRESENTATIVE. UNDER NO CIRCUMSTANCE SHALL CONDUIT RUN THROUGH COLUMNS, FOOTINGS OR GRADE BEAMS.	XL XN	EXISTING TO BE RELOCATED NEW LOCATION OF RELOCATED EQUIPMENT	工
S ab	P = PILOT LIGHT, LIGHTED IN THE OFF POSITION. BP = BYPASS TIMER WP = WEATHERPROOF	ALL EXISTING	THE ELECTRICAL CONTRACTOR'S RESPONSIBILITY TO DISCONNECT AND REMOVE LIGHTING FIXTURES, RECEPTACLES, ELECTRICAL EQUIPMENT, ETC., AFFECTED BY LED AREA. THIS WILL INCLUDE REROUTING, OR THE EXTENSION OF, EXISTING	13. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED AREA SEPARATION AND CORRIDOR ASSEMBLIES INCLUDING CONDUITS	33. FOR ADDITIONAL ROUGH—IN AND WIRING REQUIREMENTS SEE MANUFACTURER'S INSTALLATION PLANS, WHICH ARE SUPPLEMENTAL TO AND PART OF THE ELECTRICAL WORK.	XR XFMR	EXISTING TO BE REMOVED TRANSFORMER	1 (7)
	WR = WEATHER RESISTANT F = FAN SWITCH S = SOLATUBE CONTROL		D FEEDERS WHERE NECESSARY TO MAINTAIN THE CONTINUITY OF EXISTING	AND PIPING SHALL BE TIGHTLY AND SOLIDLY SEALED WITH FIRESTOPPING WALLBOARD COMPOUND AND SHALL BE AN APPROVED MATERIAL AS REQUIRED BY LOCAL ENFORCING AGENCY.	34. EXACT ROUTING OF ALL FEEDERS, CONDUITS, ETC. SHALL BE FIELD VERIFIED AND APPROVED BY OWNER'S REPRESENTATIVE		FIRE ALARM DEFERRED	
	T = TIMER SWITCH LV = LOW VOLTAGE	TAKEN FROM	NUMBERS AND EXISTING CONDUIT HOMERUNS SHOWN ON THESE DRAWINGS WERE EXISTING RECORD DRAWINGS. IT IS THIS CONTRACTOR'S RESPONSIBILITY TO TIONS OF HOMERUNS, AND ADJUST CIRCUIT NUMBERS ACCORDING TO EXISTING	14. ELECTRICAL CONTRACTOR SHALL SECURE ALL NECESSARY BUILDING PERMITS, UTILITY CHARGES AND PAY FOR SAME.	PRIOR TO INSTALLATION. COORDINATE THE INSTALLATION WITH OTHER TRADES.		APPROVAL NOTES	JOAD
O	JUNCTION BOX, HANDHOLE OR PULLBOX WITH COVER, SIZE PER NEC, ART. 314.28.	CONDITIONS	IF REQUIRED. FING WALLS HAVE BEEN REMOVED, AND THERE ARE EXISTING CONDUIT FEEDS	COORDINATE AND PAY FOR ALL ELECTRICAL SERVICE CHARGES WITH THE BUILDING DEPARTMENT, SERVING UTILITY AND OWNER.	35. REFER TO ARCHITECTURAL PLANS FOR LOCATIONS OF RECESSED, SURFACE OR PENDANT MOUNTED LIGHT FIXTURES.	1 Th	HE FIRE ALARM SYSTEM DRAWINGS WHEN REQUIRED SHALL BE	MIN F 82591
	GROUND FUSE	WHICH HAVE RESPONSIBIL	BEEN CUT—OFF AND CAPPED FLUSH WITH FLOOR, IT IS THE CONTRACTOR'S ITY TO IDENTIFY AND DIMENSION ALL SUCH CONDUITS ON THE "AS—BUILT"	15. COMPLETE JOB SHALL BE GUARANTEED FOR A PERIOD OF ONE (1) YEAR AFTER AFTER DATE OF ACCEPTANCE BY OWNER. ANY	36. COLD WATER PIPE GROUNDING BOND SHALL BE LOCATED WITHIN 5' OF BUILDING ENTRANCE.	PF	ROVIDED BY THE FIRE ALARM CONTRACTOR UNDER A EFERRED APPROVAL PROCESS.	
	UTILITY COMPANY APPROVED CT/METER PROVISIONS	5. IT SHALL BE	NLESS NOTED OTHERWISE. THE RESPONSIBILITY OF THIS CONTRACTOR TO MAINTAIN CONTINUITY OF ALL SYSTEMS, EQUIPMENT, ETC., REMAINING IN OPERATION WHICH ARE BEING FED BY	WORK, MATERIAL OR EQUIPMENT FOUND TO BE FAULTY DURING THAT PERIOD SHALL BE CORRECTED AT ONCE, UPON WRITTEN NOTIFICATION, AT THE EXPENSE OF THE ELECTRICAL CONTRACTOR.	37. CONTRACTOR SHALL VERIFY EXACT LOADS OF HVAC EQUIP. WITH MECHANICAL ENGINEER AND HVAC UNIT MANUFACTURER PRIOR TO START OF WORK. IN CASE OF ANY DISCREPANCIES OR POTENTIAL	ST	RE ALARM SHOP DRAWINGS SHALL BE SUBMITTED TO THE FIRE MARSHAL OR LOCAL FIRE DEPARTMENT (AS	CAL
	FUSED SWITCH	AN ABANDON	IED OUTLET. MAINTAINING CONTINUITY SHALL CONSIST OF REROUTING CONDUIT, , AS REQUIRED.	16. CONDUCTORS SHALL BE CODE GRADE, 600 VOLT CLASS, COPPER (UNLESS NOTED OTHERWISE) MARKED EVERY 24" ALONG IT'S	CONFLICTS, INFORM ARCHITECT AND ELECTRICAL ENGINEER IN WRITING PRIOR TO PROCEEDING ANY FURTHER.	FC PF	ETERMINED BY THE LOCAL AUTHORITY HAVING JURISDICTION) DR APPROVAL WITHIN 14 CALENDAR DAYS AFTER NOTICE TO ROCEED. THE FIRE ALARM SHOP DRAWINGS SHALL CONTAIN	ANCHO
	CIRCUIT BREAKER TIME CLOCK	TYPE, STYLE	CIRCUITS ARE SHOWN TO EXISTING PANELS, INSTALL NEW BREAKERS OF SAME AND RATING (MINIMUM 20 AMP, SINGLE POLE) AS CALLED FOR ON DRAWINGS. CH NEW CIRCUIT ON PANEL SCHEDULE.	LENGTH SHOWING MANUFACTURER'S NAME, MAXIMUM ALLOWABLE VOLTAGE AND SIZE. GENERAL PURPOSE WIRING SHALL BE SOLID COPPER CONDUCTORS #10 AND SMALLER, STRANDED COPPER	38. PIPES, DUCTS AND CONDUITS SHALL BE SUPPORTED AND BRACED PER THE S.M.A.C.N.A. "GUIDELINES FOR SEISMIC RESTRAINT OF MECHANICAL SYSTEMS AND PLUMBING AND PIPING SYSTEMS".		HE FOLLOWING REQUIREMENTS: INDICATE WHAT TYPE OF SYSTEM IS BEING PROVIDED	A PAR
	LIGHTING OR POWER PANEL — FLUSH MOUNT UNLESS INDICATED OTHERWISE	7. EXISTING CO	NDUIT MAY BE REUSED IF ADEQUATELY SIZED, BUT IN NO CASE SHALL ANY NDUCTORS BE REUSED.	CONDUCTORS FOR #8 ÄND LARGER, TYPE 'THWN'(WET) OR 'THHN'(DRY). FOR SPECIAL PURPOSE WIRE TYPES REFER TO EQUIPMENT MANUFACTURER'S PLANS.	39. ALL ELECTRICAL EQUIPMENT SHALL BE BRACED OR ANCHORED TO RESIST A HORIZONTAL FORCE ACTING IN ANY DIRECTION USING	В.	PROVIDE CATALOG DATA, SFM LISTING NUMBER, AND MODEL NUMBER FOR EVERY FIRE ALARM SYSTEM COMPONENT.	3341
	DISTRIBUTION BOARD, LIGHTING OR POWER PANEL DESIGNATION MOTOR OR MECHANICAL EQUIPMENT, WITH FLEXIBLE CONNECTION	8. ALL ABANDO	NED OUTLETS INCLUDING LIGHT, RECEPTACLES, TELEPHONE, ETC., SHALL BE D PATCHED TO MATCH THE FINISH OF SURROUNDING WALL OR CEILING TO THE	17. ALL CONDUIT ONLY (C.O.) SHALL HAVE A PULL WIRE OR ROPE.	THE FOLLOWING CRITERIA: A. EQUIPMENT ON GRADE — 20% OF OPERATING WEIGHT		PROVIDE SINGLE LINE, RISER AND POINT—TO—POINT WIRING DIAGRAMS.	>
$\frac{FC}{FC}$	MECHANICAL EQUIPMENT DESIGNATION	SATISFACTION	OF THE OWNER. FIXTURES REMOVED TO ACCOMPLISH DEMOLITION WORK SHALL BE REINSTALLED	18. USE ONLY COMPETENT AND SKILLED PERSONNEL AND PERFORM ALL WORK, INCLUDING AESTHETIC AS WELL AS ELECTRICAL AND MECHANICAL ASPECTS TO STANDARDS CONSISTENT WITH THE BEST	B. EQUIPMENT ON STRUCTURE — 30% OF OPERATING WEIGHT C. FOR FLEXIBLY MOUNTED EQUIPMENT USE FOUR (4) TIMES	D.	AN EMERGENCY WARNING SYSTEM WITH VISUAL STROBE DEVICES IS REQUIRED FOR THE HEARING IMPAIRED.	
3	DISCONNECT SWITCH (30=AMPS 3=POLES)	SIMILAR TO		PRACTICES OF THE TRADE. 19. ALL ELECTRICAL SYSTEM CONDUCTORS SHALL BE INSTALLED IN	THE ABOVE VALUES, AND FOR SIMULTANEOUS VERTICAL FORCE USE ONE—THIRD (1/3) TIMES THE HORIZONTAL FORCE.	E.	INDICATE THE CONDUIT SIZES, QUANTITY AND TYPE CONDUCTORS, AND WHETHER THE SYSTEM IS POWER LIMITED OR NON-POWER LIMITED.	
30AS F	NEMA 1 INDOORS NEMA 3R IN WET LOCATIONS	BF	RANCH CIRCUIT WIRING NOTE:	APPROVED RACEWAYS. NON-METALLIC SHEATHED CABLE IS NOT APPROVED. 20. WHERE IT BECOMES NECESSARY TO DRILL INTO OR CUT THROUGH	D. THE ABOVE VALUES ARE FOR AN IMPORTANCE FACTOR $$ I = 1.0 AND SEISMIC ZONE Z = 0.4	F.	PROVIDE BATTERY CALCULATIONS FOR THE ENTIRE SYSTEM (24 HOUR STANDBY, 5 MINUTE ALARM TIME).	
39	F = FUSED PROVIDE TIME—DELAY TYPE FUSE(S) SIZED PER EQUIPMENT MANUFACTURERS NAMEPLATE RATING.	1 FOR RECEPT	ACLE CIRCUITS AND 120 VOLT BRANCH CIRCUITS, UNLESS NOTED OTHERWISE,	ANY EXISTING SLABS, WALKWAYS OR DRIVES TO PERMIT THE INSTALLATION OF ANY WORK UNDER THIS CONTRACT, OR TO	E. WHERE ANCHORAGE DETAILS ARE NOT SHOWN ON THE DRAWINGS THE FIELD INSTALLATION SHALL BE SUBJECT TO THE APPROVAL OF THE STRUCTURAL ENGINEER AND THE	G.	PROVIDE FLOOR PLANS SHOWING LOCATIONS OF ALL FIRE ALARM EQUIPMENT. INTERCONNECT WIRING, REMOTE POWER	
SM	MANUAL MOTOR STARTER SWITCH WITH THERMAL OVERLOAD PROTECTOR	PROVIDE THE	FOLLOWING CONDUCTORS: (1) #12 CONDUCTOR FOR EACH PHASE (I.E. CIRCUIT D (1) SEPARATE DEDICATED #12 NEUTRAL CONDUCTOR FOR EACH SINGLE 120 TO FOR FOR FOR FOR EACH SINGLE 120 TO FOR FOR FOR FOR FOR FOR FOR FOR FOR FO	REPAIR ANY DEFECTS THAT MAY APPEAR TO THE EXPIRATION OF THE WARRANTY, SUCH CUTTING AND PATCHING SHALL PERFORMED BY TRADESMAN EXPERIENCED IN THE WORK REQUIRED.	FIELD INSPECTOR. 40. ALL OUTLET RATINGS SHALL BE 20 AMPS, UNLESS NOTED	Н.	SUPPLIES AND ANNUNCIATORS. INDICATE WHETHER THE SYSTEM IS INDEPENDENT OR	3 : F
'o' ⊠	MAGNETIC MOTOR STARTER WITH THERMAL OVERLOAD PROTECTOR	■ EQUIPMENT (PROVIDE DEDICATED NEUTRAL FOR EACH CIRCUITS TO COMPUTER/DATA PROVIDE DEDICATED NEUTRAL FOR EACH CIRCUIT.	CONTRACTOR SHALL PAY FOR ALL COSTS REQUIRED FOR CUTTING OR REPAIRING. ALL FINISHES SHALL MATCH EXISTING OR NEW ADJACENT SURFACES.	OTHERWISE	J.	INTERCONNECTED TO THE EXISTING FIRE ALARM SYSTEM. PROVIDE VOLTAGE DROP CALCULATIONS FOR THE LONGEST RUN AND THE CIRCUITS WITH THE LARGEST LOAD REQUIRED	
30AS 70'	COMBINATION MOTOR STARTER WITH FUSED SWITCH, WITH THERMAL OVERLOAD PROTECTOR AND DUAL ELEMENT FUSES. (30=AMPS, 3=POLES 0=STARTER SIZE).	FOR EACH P	G BRANCH CIRCUITS, PROVIDE THE FOLLOWING CONDUCTORS: (1) #12 CONDUCTOR HASE (I.E. CIRCUIT NUMBER); (1) #12 NEUTRAL CONDUCTOR FOR A SINGLE, 120 T CIRCUIT OR (1) #12 NEUTRAL CONDUCTOR FOR 2 TO 3 CIRCUITS WHERE FACH		AND LOCAL APPLICABLE JURISDICTION CODES.	} ₹ TL	FOR BOTH INITIATION AND SIGNAL CIRCUITS. HE WORK SHALL NOT BE STARTED UNTIL THE DETAILED	S
•	PUSHBUTTON OR SHUNT TRIP STATION	CIRCUIT IS C ARTICLE 250	T CIRCUIT, OR (1) #12 NEÚTRÀL CONDUCTOR FOR 2 TO 3 CIRCUITS WHERE EACH ON A DIFFERENT PHASE; (1) EQUIPMENT GROUNDING CONDUCTOR, SIZED PER CEC (DO NOT USE A COMMON NEÚTRAL FOR MULTIPLE CIRCUITS ON SAME PHASE) (1)			DF HA	RAWINGS, SPECIFICATIONS, AND ENGINEERING CALCULATIONS AVE BEEN ACCEPTED AND APPROVED BY THE STATE FIRE ARSHAL OR LOCAL FIRE DEPARTMENT (AS DETERMINED BY THE	
Çt.	DUPLEX RECEPTACLE, +18" AFF, U.O.N.; NEMA 5-20R, U.O.N.; NUMBER INDICATES CIRCUIT NUMBER. GFIF = GROUND FAULT INTERRUPTION, FEED-THRU TYPE	INTERCONNEC	CTING CONDUCTOR BETWEEN EACH 3-WAY AND/OR 4-WAY SWITCH			LC	COOL AUTHORITY HAVING JURISDICTION). CONTRACTOR SHALL ROVIDE APPROVED COPY TO THE ARCHITECT.	
February GFI	WP = WEATHERPROOF WITH A WEATHERPROOF WHILE—IN—USE COVER WR = WEATHER—RESISTANT TYPE RECEPTACLE WITH A WEATHERPROOF WHILE IN—USE COVER		APPLICABLE CODES					
d → OR → OR	GFI = GROUND FAULT INTERRUPTION. DOUBLE DUPLEX RECEPTACLE, +18" AFF, U.O.N.	• 2019 CALIFO	RNIA ADMINISTRATIVE CODE (CAC), PART 1, TITLE 24 CCR					Revisio
*** ○* **	DUPLEX RECEPTACLE, +18 AFF, U.O.N. DUPLEX RECEPTACLE ABOVE COUNTERTOP BACKSPLASH, VERIFY REQ'D HEIGHT	• 2019 CALIFO	PRNIA BUILDING CODE (CBC), PART 2, TITLÉ 24 CCR PRNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 CCR					
-₩	POWER RECEPTACLE, SEE POWER RECEPTACLE SCHEDULE FOR NEMA CONFIGURATION AND SIZE.	}	RNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 CCR RNIA MECHANICAL CODE (CMC), PART 4, TITLE 24 CCR					
∞	POWER POLE, WITH NUMBER OF RECEPTACLES INDICATED	 }	RNIA PLUMBING CODE (CPC), PART 5, TITLE 24 CCR					
	DUPLEX RECEPTACLE, PEDESTAL MOUNTED CEILING MOUNTED DUPLEX RECEPTACLE AT T—BAR CEILING NOT TO BE MOUNTED		RNIA ENERGY CODE (CEC), PART 6, TITLE 24 CCR RNIA FIRE CODE (CFC), PART 9, TITLE 24 CCR					B
	IN CEILING SPACE. DUPLEX RECEPTACLE, FLUSH FLOOR MOUNTED, WITH HINGED COVER, U.O.N.	(PRNIA EXISTING BUILDING CODE (CEBC), PART 10, TITLE 24 CCR					at e
#	CORD SUSPENDED CEILING RECEPTACLE, WITH STRAIN RELIEF ASSEMBLY	♦ 2019 CALIFC	RNIA GREEN BUILDING STANDARDS CODE (CALGreen), PART 11, TITLE 24 CCR } RNIA REFERENCED STANDARDS CODE, PART 12, TITLE 24, CCR } R, PUBLIC SAFETY, STATE FIRE MARSHALL REGULATIONS {					Job Number: 2207
⊨	SURFACE MOUNTED DUPLEX RECEPTACLE +18" AFF, U.O.N.	}					SALASO'BRIEN PROFESSION	Drawing Number
 	SURFACE MOUNTED DOUBLE DUPLEX RECEPTACLE +18" AFF, U.O.N. DOUBLE DUPLEX RECEPTACLE, +18" AFF, U.O.N.						3220 EXECUTIVE RIDGE SUITE 210	
**	1-CONTROLLED + 1-UNCONTROLLED DUPLEX RECEPTACLE. CONTROLLED RECEPTACLE TO BE GRAY IN COLOR.						VISTA, CA 92081 TEL: (760) 560-0100	e001
							#22089 01-17-23	
						ESD ES	www.salasobrien.com E-Mail admin@tsqeng.com	

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LIGHTING FIXTURE SCHEDULE FIXTURE LAMP DESC WATTS VOLTS MFR/CATALOG DESCRIPTION 65W | 120V | MERCURY LIGHTING | 2X2 SURFACE MOUNTED LED TROFFER. LM34-22M-6200-40K-PA-1%-UNI SURFACE 65W LED 65W 120V MERCURY LIGHTING 2X2 SURFACE MOUNTED LED TROFFER WITH LM34-22M-6200- 90-MINUTE MINIMUM EMERGENCY BATTERY PACK. 40K-PA-1%-UNI-PENDANT 13W LED 13W 120V HI-LITE MFG H-15216 16" DIAMETER LED PENDANT. VERFIY MOUNTING TYPE WITH ARCHITECT. SURFACE 43W LED 43W 120V MERCURY LIGHTING GASKETED LED LINEAR FIXTURE. L501-4-5100-35K-HTA-1%-UNI-HB \bowtie SURFACE 2W LED 2W 120V FULHAM LIGHTING LED EXIT LED EXIT SIGN WITH 90-MINUTE MINIMUM BATTERY SURFACE 27W LED 27W 120V PATRIOT LED LED WALL PACK WITH PHOTOCELL AND PT-MWP07 27W 27V MINIMUM EMERGENCY BATTERY PACK. LED WALL PACK WITH PHOTOCELL AND 90-MINUTE D PO B

LIGHTING FIXTURE NOTES:

1. PROVIDE SPECIFIED LIGHTING MANUFACTURER FOR EACH LIGHT FIXTURE. ANY SUBSTITUTIONS SHALL MEET OR EXCEED THE SPECIFICATIONS OF THE LISTED MANUFACTURERS CATALOG NUMBER. SUBSTITUTIONS MUST BE APPROVED BY ARCHITECT.

WALTER RUSSELL

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S0

11/12/22

Designed

Drawn By

Checked

Date

Job Number: 2207 **Drawing Number**







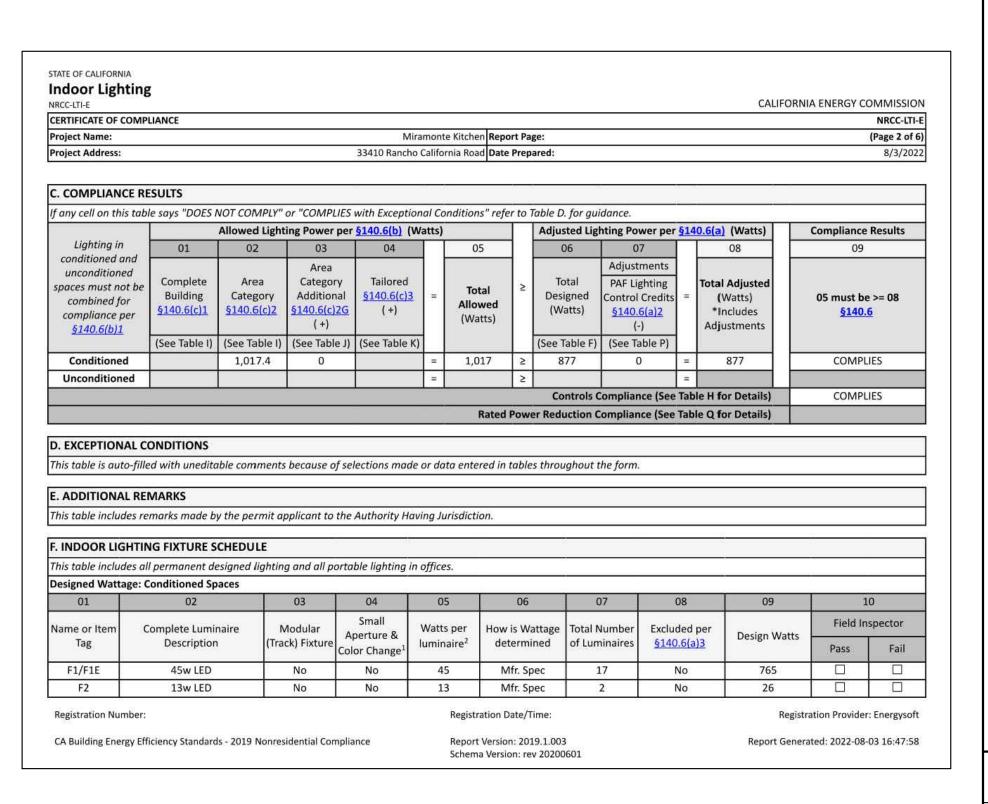
STATE OF CALIFORNIA					
Indoor Lighting					
NRCC-LTI-E			CA	LIFORNIA ENE	RGY COMMISSIC
CERTIFICATE OF COMPLIANCE					NRCC-LTI
	Airamonte Kitchen Report Page:				(Page 5 of
Project Address: 33410 Ranci	ho California Road Date Prepared:				8/3/202
O. ADDITIONAL LIGHTING ALLOWANCE: TAILORED VERY VALUABLE	MERCHANDISE				
This section does not apply to this project.					
P. POWER ADJUSTMENT: LIGHTING CONTROL CREDIT (POWER ADJU	JSTMENT FACTOR (PAF))				
This section does not apply to this project.					
Q. RATED POWER REDUCTION COMPLIANCE FOR ALTERATIONS					
This section does not apply to this project.					
R. 80% LIGHTING POWER FOR ALL ALTERATIONS - CONTROLS EXCEP	TIONS				
This section does not apply to this project.					
S. DAYLIGHT DESIGN POWER ADJUSTMENT FACTOR (PAF)					
This section does not apply to this project.					
T. DECLARATION OF REQUIRED CERTIFICATES OF INSTALLATION	<u> </u>		- 1	,	
Selections have been made based on information provided in this document Additional Remarks. These documents must be provided to the building insp https://www.energy.ca.gov/title24/2019standards/2019_compliance_docu	ector during construction and can be found		ination sho	uld be included	d in Table E.
Form/I	Table	- 36		Field In	spector
Form/T	itte			Pass	Fail
NRCI-LTI-01-E - Must be submitted for all buildings		9			
U. DECLARATION OF REQUIRED CERTIFICATES OF ACCEPTANCE					
Selections have been made based on information provided in this document Additional Remarks. These documents must be provided to the building insp Test Technician Certification Provider (ATTCP). For more information visit: ht	ector during construction and any with "-A	" in the form name mu			
Form/Title		Systems/Spaces Verifie			Inspector
NRCA-LTI-02-A - Must be submitted for occupancy sensors and automatic ti	me switch controls.			Pass	Fail
	At aggs and there were	<u> </u>			
Registration Number:	Registration Date/Time:			Registration P	rovider: Energysof
CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance	Report Version: 2019.1.003 Schema Version: rev 20200601		Repo	rt Generated: 20	22-08-03 16:47:58

RTIFICATE OF COMPLIANCE									NRCC-L
oject Name:		Miramo	onte Kitchen Repo	ort Page:					(Page 3 o
oject Address:		33410 Rancho Cal	ifornia Road Date			8/3/2			
INDOOR LIGHTING FIX	URE SCHEDULE		44		440			17.	
F3 43	w LED No	No	43 M	lfr. Spec 2	N	lo	86		
***				Total Designed Watts:	CONDITIONE	O SPACES	877		
OOTNOTE: Design Watts f	or small aperture and color changing	luminaires whic	h qualify per <u>§1</u> 4	<u>40.6(a)4B</u> is adjusted t	o be 75% of ti	heir rated wa	ttage. Table F	automatica	lly makes
an Plant on House	applicant should enter full rated wa	. 133		5120 0/-1 I				J C N I	.09800
사람들이 많아 나를 하는데 하고 있는데 하는데 되는데 되었다.	n may ask for Luminaire cut sheets	o confirm wattag	je used for comp	bliance per <u>§130.0(c)</u> V	Vattage used	must be the i	maximum rate	d for the lui	minaire, n
e lamp.									
MODULAR LIGHTING	YSTEMS								
	norma Michigan Composition and in								
nis section does not apply	o this project.								
is section does not apply	o this project.			- 429					
than a that said the mark to a the three and the said the	o this project. NTROLS (Not including PAFs)			· · · · · ·	= =				6
	NTROLS (Not including PAFs)	tioned spaces. W	hen a control ha	ving a * is shown, the	notes section	of this table :	orovides more	detail on ho	ow .
. INDOOR LIGHTING CO	econolistic (Theory #105 brown).	이 가는 것이 있다고 있는 아이를 하게 되었다면 하는 것이 없다.		하게 하면 "하는데 이 그 사람이 없어 먹었다면 하면 되었다" 때 없다면					ow.
INDOOR LIGHTING CO is table includes lighting of mpliance is achieved. The	NTROLS (Not including PAFs) ontrols for conditioned and uncondi	이 가는 것이 있다고 있는 아이를 하게 되었다면 하는 것이 없다.		하게 하면 "하는데 이 그 사람이 없어 먹었다면 하면 되었다" 때 없다면					ow .
. INDOOR LIGHTING CO	NTROLS (Not including PAFs) ontrols for conditioned and uncondi	이 가는 것이 있다고 있는 아이를 하게 되었다면 하는 것이 없다.		st page will show "DOE				k.	DW 03
. INDOOR LIGHTING CO nis table includes lighting of empliance is achieved. The uilding Level Controls	NTROLS (Not including PAFs) ontrols for conditioned and uncondi- lighting controls section of the Com	이 가는 것이 있다고 있는 아이를 하게 되었다면 하는 것이 없다.		st page will show "DOE	S NOT COMP	LY" if the note		k. (
. INDOOR LIGHTING CO nis table includes lighting of empliance is achieved. The uilding Level Controls	NTROLS (Not including PAFs) ontrols for conditioned and uncondi	이 가는 것이 있다고 있는 아이를 하게 되었다면 하는 것이 없다.		st page will show "DOE	S NOT COMP	LY" if the note		k. ()3
. INDOOR LIGHTING CO his table includes lighting of himpliance is achieved. The hilding Level Controls Mandato	NTROLS (Not including PAFs) ontrols for conditioned and uncondi- lighting controls section of the Com	이 가는 것이 있다고 있는 아이를 하게 되었다면 하는 것이 없다.		st page will show "DOE	22 rols <u>§130.1(c)</u>	LY" if the note		k. (Field In	03 Ispector
. INDOOR LIGHTING CO his table includes lighting of himpliance is achieved. The hilding Level Controls Mandato	NTROLS (Not including PAFs) ontrols for conditioned and uncondi- lighting controls section of the Com 01 ry Demand Response §110.12(c)	이 가는 것이 있다고 있는 아이를 하게 되었다면 하는 것이 없다.		st page will show "DOE (Shut-off cont	22 rols <u>§130.1(c)</u>	LY" if the note		k. C Field In Pass	nspector
. INDOOR LIGHTING CO nis table includes lighting of impliance is achieved. The uilding Level Controls Mandato	NTROLS (Not including PAFs) ontrols for conditioned and uncondi- lighting controls section of the Com 01 ry Demand Response §110.12(c)	이 가는 것이 있다고 있는 아이를 하게 되었다면 하는 것이 없다.		st page will show "DOE (Shut-off cont	22 rols <u>§130.1(c)</u>	LY" if the note		k. Field In Pass	nspector
. INDOOR LIGHTING CO nis table includes lighting of impliance is achieved. The uilding Level Controls Mandato	NTROLS (Not including PAFs) ontrols for conditioned and uncondi- lighting controls section of the Com 01 ry Demand Response §110.12(c) ot Required <= 10,000 SF	pliance Summary	Table on the firs	st page will show "DOE (Shut-off cont See Area/Spac	rols §130.1(c) e Level Contro	y" if the note	es are left blan	k. Field In Pass	nspector Fail
is table includes lighting of impliance is achieved. The suilding Level Controls Mandato Tea Level Controls	NTROLS (Not including PAFs) ontrols for conditioned and uncondi- lighting controls section of the Com 01 ry Demand Response §110.12(c) ot Required <= 10,000 SF 05 Complete Building or Area	pliance Summary	O7 Multi-Level	Shut-off cont See Area/Spac	rols §130.1(c) e Level Control 09 Primary/Sky	ols 10 Secondary	11 Interlocked	k. Field In Pass	nspector Fail
. INDOOR LIGHTING CO nis table includes lighting of impliance is achieved. The uilding Level Controls Mandato	NTROLS (Not including PAFs) ontrols for conditioned and uncondi- lighting controls section of the Com 01 ry Demand Response §110.12(c) ot Required <= 10,000 SF 05 Complete Building or Area Category Primary Function	pliance Summary 06 Area Controls	07 Multi-Level Controls	Shut-off cont See Area/Spac 08 Shut-Off Controls	rols §130.1(c) e Level Control 09 Primary/Sky lit	ols 10 Secondary Daylighting	11 Interlocked Systems	k. Field In Pass	nspector Fail
is table includes lighting of impliance is achieved. The suilding Level Controls Mandato Tea Level Controls	NTROLS (Not including PAFs) ontrols for conditioned and uncondi- lighting controls section of the Com 01 ry Demand Response §110.12(c) ot Required <= 10,000 SF 05 Complete Building or Area	pliance Summary	O7 Multi-Level	Shut-off cont See Area/Spac	rols §130.1(c) e Level Control 09 Primary/Sky	ols 10 Secondary	11 Interlocked	k. Field In Pass	nspector Fail
is table includes lighting of impliance is achieved. The suilding Level Controls Mandato Tea Level Controls	NTROLS (Not including PAFs) ontrols for conditioned and uncondi- lighting controls section of the Com 01 ry Demand Response §110.12(c) ot Required <= 10,000 SF 05 Complete Building or Area Category Primary Function	06 Area Controls §130.1(a)	07 Multi-Level Controls	Shut-off cont See Area/Spac 08 Shut-Off Controls	rols §130.1(c) e Level Control 09 Primary/Sky lit Daylighting	ols 10 Secondary Daylighting	11 Interlocked Systems	k. Field In Pass	nspector Fail
is table includes lighting of impliance is achieved. The idling Level Controls Mandato Tea Level Controls 04	NTROLS (Not including PAFs) ontrols for conditioned and uncondi- lighting controls section of the Com 01 ry Demand Response §110.12(c) ot Required <= 10,000 SF 05 Complete Building or Area Category Primary Function	06 Area Controls §130.1(a)	07 Multi-Level Controls	Shut-off cont See Area/Spac 08 Shut-Off Controls	rols §130.1(c) e Level Control 09 Primary/Sky lit Daylighting	ols 10 Secondary Daylighting	11 Interlocked Systems	Field In	nspector Fail

CERTIFICATE OF COMPLIANCE					NRCC-LTI
This document is used to demonst	rate compliance with requirements in §110	0.9, §110.12(c), §130.0, §130.1, §140.6	and §141.0(b)2 for ind	oor lighting scopes using the p	prescriptive
path.					000000000000000000000000000000000000000
Project Name:		liramonte Kitchen Report Page:			(Page 1 of
Project Address:	33410 Ranch	no California Road Date Prepared:			8/3/202
A. GENERAL INFORMATION	7			<u> </u>	
01 Project Location (city)	Temecula	04 Total Conditio	ned Floor Area (ft²)	1,071	
02 Climate Zone	10	05 Total Uncondi	tioned Floor Area (ft²)	0	
03 Occupancy Types Within Proje	ct (select all that apply):	06 # of Stories (H	labitable Above Grade)	1	
• : See Table I		* *			
		- A-		9 - 0 - 0	74"
B. PROJECT SCOPE					
This table includes any lighting sys	tems that are within the scope of the pern	nit application and are demonstrating c	ompliance using the pre	scriptive path outlined in §14	0.6 or
§141.0(b)2 for alterations.					
Sc	ope of Work	Conditioned Space	- V	Unconditioned Sp	aces
	01	02	03	04	05
WAR BY A ZILVA BOOK OF THE BUILDING OF	sts of (check all that apply):	Calculation Method	Area (ft ²)	Calculation Method	Area (ft ²)
New Lighting System					
New Lighting System - Parking	ng Garage		UPD-404A	Water-Sential Research Courtes and Control Courtes that	No.
Altered Lighting System	00000 E0 2020	Area Category Method	1071	Area Category Method	0
Total A	rea of Work (ft²)	1071		0	

Project Address: 33410 Rancho DOCUMENTATION AUTHOR'S DECLARATION STATEMENT I certify that this Certificate of Compliance documentation is accurate Documentation Author Name: Company: Salas O'Brien Engineers Address: City/State/Zip:	amonte Kitchen California Road Date Prepared: and complete. Documentation Author Signature: Signature Date: 2022-08-03 CEA/ HERS Certification Identification (if applicable): Phone:	(Page 6 of 6) 8/3/2022
DOCUMENTATION AUTHOR'S DECLARATION STATEMENT Il certify that this Certificate of Compliance documentation is accurate Documentation Author Name: Company: Salas O'Brien Engineers Address: City/State/Zip: RESPONSIBLE PERSON'S DECLARATION STATEMENT	and complete. Documentation Author Signature:	8/3/2022
Company: Salas O'Brien Engineers Address: City/State/Zip: RESPONSIBLE PERSON'S DECLARATION STATEMENT	Documentation Author Signature: Signature Date: 2022-08-03 CEA/ HERS Certification Identification (if applicable):	
Documentation Author Name: Company: Salas O'Brien Engineers Address: City/State/Zip: RESPONSIBLE PERSON'S DECLARATION STATEMENT	Documentation Author Signature: Signature Date: 2022-08-03 CEA/ HERS Certification Identification (if applicable):	
Documentation Author Name: Company: Salas O'Brien Engineers Address: City/State/Zip: RESPONSIBLE PERSON'S DECLARATION STATEMENT	Documentation Author Signature: Signature Date: 2022-08-03 CEA/ HERS Certification Identification (if applicable):	len
Salas O'Brien Engineers Address: City/State/Zip: RESPONSIBLE PERSON'S DECLARATION STATEMENT	2022-08-03 CEA/ HERS Certification Identification (if applicable):	
Address: City/State/Zip: RESPONSIBLE PERSON'S DECLARATION STATEMENT	CEA/ HERS Certification Identification (if applicable):	
RESPONSIBLE PERSON'S DECLARATION STATEMENT	Phone	
	Phone.	
plans and specifications submitted to the enforcement agency for approval with this b. I will ensure that a completed signed copy of this Certificate of Compliance shall be m.	Compliance are consistent with the information provided on other applicable compliance doc building sermit application. Bade available with the building permit(s) issued for the building, and made available to the entire is required to be included with the documentation the builder provides to the building own Responsible Designer Signature:	forcement agency for all applicable ier at occupancy.
Company: Salas O'Brien Engineers	Date Signed: 2022-08-03	
Address: 3220 Executive Ridge, Ste 210	License: E18809	
City/State/Zip:	Phone:	
Vista CA 92081	(760) 560-0100	

VRCC-LTI-E					CALIFORNIA ENER	RGY COMMISSIO		
CERTIFICATE OF COMPLIANCE						NRCC-LT		
Project Name:	5.0000000000000000000000000000000000000	Kitchen Report Page:				(Page 4 of		
Project Address:	33410 Rancho Californ	ia Road Date Prepared:				8/3/20		
H. INDOOR LIGHTING CONTROL	LS (Not including PAFs)		18. 3					
	a note in the space below explaining how compliar				13			
	Daylighting: Exempt because less than 120 watts of	EPTION 1	1 Plan Sheet Showing Daylit Zones:					
(0 <u>¥130.1(0)2</u>								
			10		e201			
. LIGHTING POWER ALLOWANG	CE: COMPLETE BUILDING OR AREA CATEGORY	METHODS						
	nplete Building or Area Category Methods per §140		his table. Colum	on 06 indicates if addit	ional liahtina nower a	llowances ner		
§140.6(c) or adjustments per §140		are meladed in th	no tubic. Colum	oo marcates ij addit	onal lighting power u	nowunces per		
Conditioned Spaces	and Allinois and the Control Accounts							
01	02	03	04	05	06			
	Complete Building or Area Category Primary	Allowed Density		Allowed Wattage	Additional Allowan	ce / Adjustmen		
Area Description	Function Area	(W/ft ²)	Area (ft ²)	(Watts)	Area Category	PAF		
Kitchen 101	Kitchen/ Food Preparation Area	0.95	1,071	1,017.4	No	No		
***************************************	(5)	TOTALS:	1,071	1,017.4	See Tables J, or	P for detail		
J. ADDITIONAL ALLOWANCE: A	REA CATEGORY METHOD QUALIFYING LIGHTI	NG SYSTEM						
This section does not apply to this p	project.							
K. TAILORED METHOD GENERA	L LIGHTING POWER ALLOWANCE							
This section does not apply to this p	project.							
ADDITIONAL LIGHTING ALLO	WANCE: TAILORED WALL DISPLAY							
This section does not apply to this p	project.							
M. ADDITIONAL LIGHTING ALL	OWANCE: TAILORED FLOOR AND TASK LIGHTI	NG						
This section does not apply to this p		7.5						
13then 2013 not apply to this p	WENEZE:							
	WANCE: TAILORED ORNAMENTAL/SPECIAL E	FFECTS						
N. ADDITIONAL LIGHTING ALLO	project							
	oroject.							
	oruject.							
N. ADDITIONAL LIGHTING ALLO This section does not apply to this particle. Registration Number:	5000 ≠ 000000	legistration Date/Time:			Registration Pr	ovider: Energyso		
This section does not apply to this p	F	degistration Date/Time:	2		Registration Pr	ovider: Energyso		







Drawing Number

Job Number: 2207

Drawn By S0 Checked SO 11/12/22

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STATE OF CALIFORNIA						STATE OF CALIFORNIA									STATE OF CALIFORNIA					
Outdoor Lighting						Outdoor Lig									Outdoor Lighting					
NRCC-LTO-E				CALIFORNIA EN	RGY COMMISSION	NRCC-LTO-E	тв						CALIFOR	RNIA ENERGY COMMISSION	NRCC-LTO-E				CALIFORNIA	A ENERGY COMMISSION
CERTIFICATE OF COMPLIANCE				100000000000000000000000000000000000000	NRCC-LTO-E	CERTIFICATE OF CO	MPLIANCE						All Parkers in Laborator and Associated	NRCC-LTO-E	CERTIFICATE OF COMPLIANCE				of Safe in color because the color	NRCC-LTC
Project Name:	Miramonte Kitchen	Report Page:			(Page 5 of 7)	Project Name:			Miramonte Kitche	en Report Page:				(Page 3 of 7)	Project Name:		Miramonte Kitchen Re	eport Page:		(Page 1 of
roject Address:	33410 Rancho California Road	Date Prepared:			11/15/2022	Project Address:		33410 Ra	ancho California Roa	ad Date Prepared:				11/15/2022	Project Address:	3	33410 Rancho California Road D	N 2011		11/15/202
										31					A. GENERAL INFORMATION		,			
LIGHTING ALLOWANCE: ORNA	IAMENTAL					F. OUTDOOR LI	SHTING FIXTURE SCHEDUL											1 1	Ti-	
is section does not apply to this p	project.					For new or altere	d lighting systems demonstrat	ng compliance with <u>§140</u>	. <mark>7</mark> all new lumina	aires being installe	ed and any existi	ng luminaires remo	aining or being	moved within the spaces	01 Project Location (city)	Temecula		04 Total Illuminated Hardscape	Area (ft²) 0	
3,370					-		rmit application are included i								02 Climate Zone	10		A STATE OF THE PROPERTY OF THE		
LIGHTING ALLOWANCE: PER	R SPECIFIC AREA			***		replacement lum	naires being installed as part o	f the project scope are in	cluded (ie, existin	g luminaires remo	aining or existing	g luminai <mark>res being</mark> i	moved are not i	ncluded).	03 Outdoor Lighting Zone per Titl	e 24 Part 1 <u>§10.114</u> or as de	esignated by Authority Having	g Jurisdiction (AHJ):		
s table includes areas using the	wattage allowance per specific area from Table 140.7-B.	More than one specific are	ea allowance may be taker	n in a sinale project, i	applicable.	Designed Wattag	e:	17	172		1				☐ LZ-0: Very Low - Undeveloped		erate - Rural Areas	☐ LZ-4: High - Must be review	ed by CA Energy Commission f	or Approval
	owances may not be taken for the exact same area on the				76.0	01	02	03	04	05	06	07	08	09 10	☐ LZ-1: Low - Developed Parklan	d 🛛 LZ-3: Mode	erately High - Urban Areas			
01	02 03	04 05	06 07	08 09	10	***************************************		and the second	How is				Cu	itoff Req. > Field	D DDOUGET COORE					
	CALCULATED A	LLOWANCE (Watts)	DESIGN \	WATTS	Additional	Name or Item	Complete Luminaire Desc	ription Watts pe	Wattage 15	Total number	Luminaire	Excluded per 5140.7(a)	esign Watts	,200 initial Inspector	B. PROJECT SCOPE	200020 200	8-1-1 VG W-17 - 17		27 207	A 100 A 200 A 200
Area Description	140 7-B Specific Area		uminaire Name or Watts per	# of Design	Allowance	Tag		luminaire	determined	l luminaires ²	Status ³	§140.7(a)	11/22/	130.2(b) ⁴ Pass Fail	This table includes outdoor lighting sy §141.0(b)2L for alterations.	stems that are within the sc	ope of the permit application	and are demonstrating compliance	using the prescriptive path out	lined in <u>§140.7</u> or
	(++2)1		Item Tag Luminaire	Luminaires	(Watts)	E2	27w LED	Linear 27	Mfr. Spec	2	New		54 N	IA: < 6200	My Project Consists of:					
Building Facade	BuildingFacade 350	0.17 59.5	F2 27	2 5	E4	1 1777	5-10 VISA (1970-1920)	7 (2014)				D 1- 14-44	F.4	lumens	01			02		
Building Facade	BuildingFacade	0.17 59.5	EZ 2/	2 54	54						lotai	Design Watts:	54		☐ New Lighting System		Must Comply with Allow	ances from §140.7		
		* *	Total Design Watts f	for this Area: 54			s with a * require a note in the sp nting a statue; EXCEPTION 2 to <u>\$1</u>	20 to 10 to	empliance is achieve	ed.							Is your alteration increas	ing the connected lighting load (Wat	s)? • Yes	O No
			Total All	owance (Watts) All A	reas: 54		ority Having Jurisdiction may ask f		onfirm wattage used	d for compliance ne	er 6130.0(c)				03		(04	05	
OOTNOTES: See Table 140.7-B for rule	les for calculating the specific areas (ft ² for these additional ligh	ting allowances.					es, wattage should be indicated a					instead of number of	f luminaires.		% of Existing Luminaire	es Being Altered ¹	Sum Total of Luminaire	s Being Added or Altered	Calculation Metho	od
	linear, wattage in column 07 is W/lf instead of Watts/luminaire.		dicated in column 08 instead	of number of luminaire		3 Select "New" for n	ew luminaires in a new outdoor li	hting project, or for added	luminaires in an alte	eration. Select "Alte	ered" for replacem	ent luminaires in an o	alteration. Select			nd < 50%				
EVICTING CONDITIONS POWER	VED ALLOWANCE (alternations and a				1	100 100 100 100 100 100 100 100 100 100	es within the project scope that a	e not being altered and are	remaining. Select "	Existing Reinstalled	l" for existing lumi	naires which are bein	ng removed and r	einstalled as part of	Please proceed to Table F. Outdoor L			PS.		
EXISTING CONDITIONS POW	VER ALLOWANCE (alterations only)					the project scope.	nandatory cutoff requirements is	aguired for luminaires with	initial luman autout	t >= 6 200 unlars	rampted by £120.3	2/b1			¹ FOOTNOTES: % of Existing Luminair			9000	n the Scane of the Bermit Anni	lication) v 100
his section does not apply to this p	project.					Compilance with r	iditidatory cutojj requirements is	equired for idininuites with	imaariumen output	- 0,200 unless ex	empted by 9130.2	101			FOOTIVOTES. % Of Existing Luminair	es being Antereu = (sum Total	i oj Luminumes being Added (or Micrea / Existing Luminules With	the scope of the Perinit Appi	reaction) x 100.

O. DECLARATION OF REQUIRED CERTIFICATES OF INSTALLATION Selections have been made based on information provided in this document. If any selection have been changed by permit applicant, an explanation should be included in Table E. Additional Remarks. These documents must be provided to the building inspector during construction and can be found online at https://www.energy.ca.gov/title24/2019standards/2019_compliance_documents/Nonresidential_Documents/NRCI/ Field Inspector Form/Title Fail NRCI-LTO-01-E - Must be submitted for all buildings NRCI-LTO-02-E- Must be submitted for a lighting control system, or for an Energy Management Control System (EMCS), to be recognized for Registration Number: Registration Date/Time: Registration Provider: Energysoft CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance Report Version: 2019.1.003 Report Generated: 2022-11-15 18:32:07 Schema Version: rev 20200601

Outdoor Ligh RCC-LTO-E	iting							CALI	FORNIA ENERGY	COMN	/ISSIC
CERTIFICATE OF CO	MPLIANCE									NRC	C-LTO
Project Name:			Mi	iramonte Kitchen	Report Page:					(Pag	e 3 of
Project Address:			33410 Ranch	o California Road	Date Prepared:					11/	15/20
F. OUTDOOR LIC	SHTING FIXTURE SCH	EDULE									
covered by the pe	d lighting systems demo rmit application are inc naires being installed as e:	luded in the Table I	below. For altered	d lighting systen	ns using the Exis	ting Power me	thod per <u>§141.0</u>	(b)2L only new	luminaires bein	mygram come	
01	02		03	04	05	06	07	08	09	1	0
Name or Item Tag	Complete Luminair	e Description	Watts per luminaire ^{1, 2}	How is Wattage	Total number	Luminaire Status ³	Excluded per §140.7(a)	Design Watts	Cutoff Req. > 6,200 initial lumen output	Fie Inspe	
			3,500,000,000	determined		120110000000000			§130.2(b) 4	Pass	Fail
E2	27w LED	☐ Linear	27	Mfr. Spec	2	New		54	NA: < 6200 lumens		
-						Tota	l Design Watts:	54			
	with a * require a note in ting a statue; EXCEPTION		laining how compl	iance is achieved							
For linear luminain Select "New" for no or existing luminain he project scope.	rity Having Jurisdiction mo es, wattage should be indi ew luminaires in a new ou es within the project scope nandatory cutoff requirem UIREMENTS (BUG)	cated as W/lf instead tdoor lighting project that are not being a	d of Watts/luminair , or for added lumi altered and are rem	e. Total linear fee naires in an alter aining. Select "Ex	et should be indica ation. Select "Alte kisting Reinstalled"	ted in column 05 red" for replacer ' for existing lum	nent luminaires in inaires which are	an alteration. Se			

Registration Date/Time:

Report Version: 2019.1.003

Schema Version: rev 20200601

Registration Number:

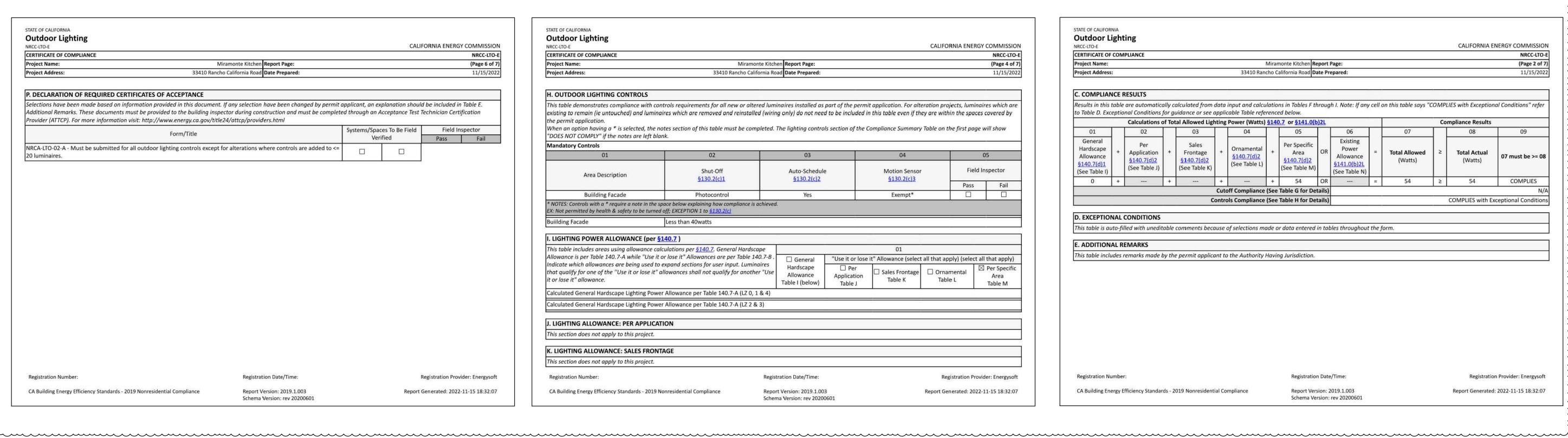
CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance

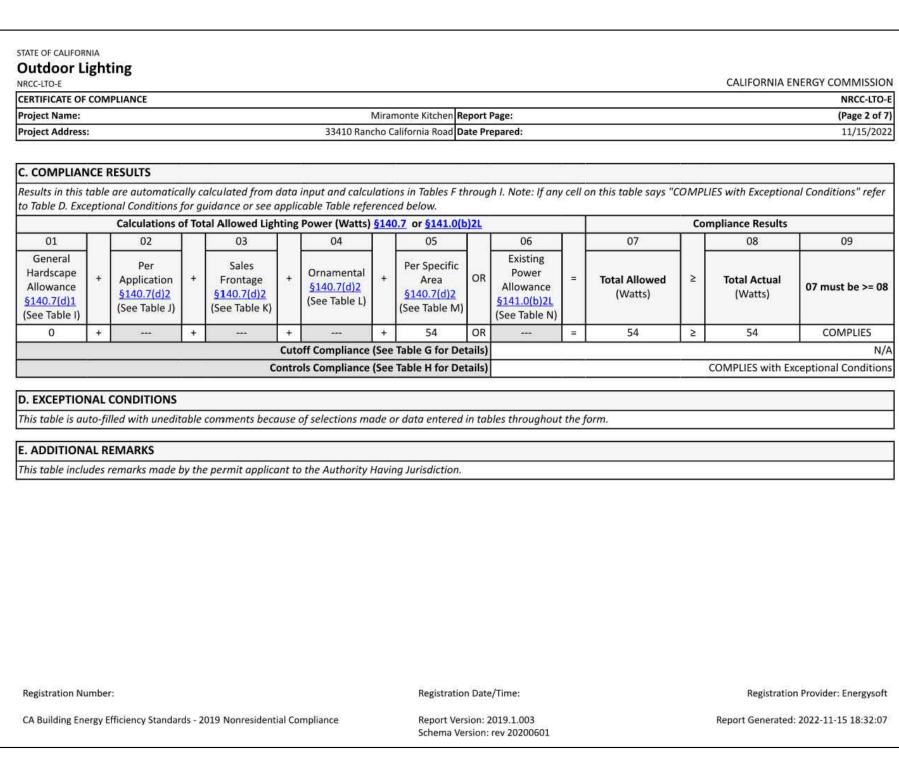
Registration Provider: Energysoft

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CERT	IFICATE OF COMPLIANCE										NRCC
Proje	ct Name:		Miramonte Kitchen	Report Pa	ige:						(Page
Proje	ct Address:	334	10 Rancho California Road Date Prepared:								11/15
	CALCOAL INCORNATION										
	ENERAL INFORMATION							r			
01	Project Location (city)	Temecula 10		04	Total II	luminated H	ardscape Area (ft	2) 0			
02	Climate Zone	The same of the sa	and the Aught with the	tu a locata di	: / A	int.					
03	Outdoor Lighting Zone per Title 24 Part LZ-0: Very Low - Undeveloped Parkland	242 2	nated by Authority Hav	ing Jurisai			e reviewed by CA		Camandania	fa A	
					LZ-4: F	ilgn - iviust b	e reviewed by CA	Energy	Commissio	n for Appro	ovai
Ш	LZ-1: Low - Developed Parkland	□ LZ-3: Modera	tely High - Urban Areas	01							
B. PI	ROJECT SCOPE										
	table includes outdoor lighting systems the	at are within the scone	e of the permit applicat	ion and ar	e demoi	stratina con	nnliance usina the	nrescrir	otive nath	outlined in	5140.7.0
	.0(b)2L for alterations.	it are within the scope	. of the permit applicati	on and ar	c demon	istrating con	ipinance asing the	preserip	nive pain	outimed iir ,	1110.7
	Project Consists of:										
	01						02				
[New Lighting System		Must Comply with Allo	wances fr	rom <u>§14</u>	0.7					
1	Altered Lighting System		Is your alteration increasing the connected lighting load (Watts)? Yes							No	
	03		04						05		
	% of Existing Luminaires Being A	ltered ¹	Sum Total of Lumina	ires Being	Added o	r Altered		Calc	ulation Me	thod	
	< 10% = 10% and < 50%	□ >= 50%									
Pleas	se proceed to Table F. Outdoor Lighting Fi	xture Schedule to def	ine the project's luming	rires.							
	OTNOTES: % of Existing Luminaires Being A		Andread a record of Cathorn Base Characters and Andread Characters	TROCUS CONT.	ed / Exis	tina Luminai	res within the Sco	ne of the	e Permit Aı	nplication):	c 100.
	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						,			
Regi	stration Number:		Registra	tion Date/T	īime:				Regis	stration Prov	der: Energ

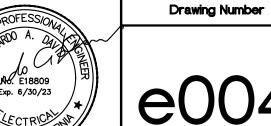
NRCC-LTO-E			CALIFO	ORNIA ENERG	Y COMMISSIO
CERTIFICATE OF COMPLIANCE					NRCC-LTO
Project Name:	Miramonte Kitchen Report Page:				(Page 6 of
Project Address:	33410 Rancho California Road Date Prepared:				11/15/202
P. DECLARATION OF REQUIRED CERTI	IFICATES OF ACCEPTANCE				
Additional Remarks. These documents mu	rmation provided in this document. If any selection have been changed by p ust be provided to the building inspector during construction and must be co isit: http://www.energy.ca.gov/title24/attcp/providers.html				
***************************************	Form/Title	Systems/Spa	aces To Be Field	Field In	spector
	Formy rice	Ve	rified	Pass	Fail
NRCA-LTO-02-A - Must be submitted for a 20 luminaires.	all outdoor lighting controls except for alterations where controls are added	i to <=			
Registration Number:	Registration Date/Time:		Re	egistration Prov	ider: Energysc











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STATE OF CALIFORNIA **Outdoor Lighting** CALIFORNIA ENERGY COMMISSION NRCC-LTO-E CERTIFICATE OF COMPLIANCE NRCC-LTO-E Project Name: (Page 7 of 7) Miramonte Kitchen Report Page: Project Address: 11/15/2022 DOCUMENTATION AUTHOR'S DECLARATION STATEMENT I certify that this Certificate of Compliance documentation is accurate and complete. icumentation Author Signature: Educardo G Den Documentation Author Name: Ed David Company: Salas O'Brien Engineers EA/ HERS Certification Identification (if applicable): 3220 Executive Ridge Suite 210 City/State/Zip: Vista CA 92081 760)560-0100 RESPONSIBLE PERSON'S DECLARATION STATEMENT I certify the following under penalty of perjury, under the laws of the State of California: The information provided on this Certificate of Compliance is true and correct. I am eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance (responsible designer) 3. The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirement of Title 24, Part 1 and Part 6 of the California Code of Regulations. 4. The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application. 5. I will ensure that a completed signed copy of this Certificate of Compliance shall be made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections. I understand that a completed signed copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Designer Name:

Ed David Responsible Designer Name: Ed David Salas O'Brien Engineers 2022-11-15 3220 Executive Ridge, Ste 210 E18809 City/State/Zip: Vista CA 92081 (760) 560-0100 Registration Provider: Energysoft Registration Number: Registration Date/Time: CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance Report Version: 2019.1.003 Report Generated: 2022-11-15 18:32:07 Schema Version: rev 20200601

MIRAMONTE KITCHEN

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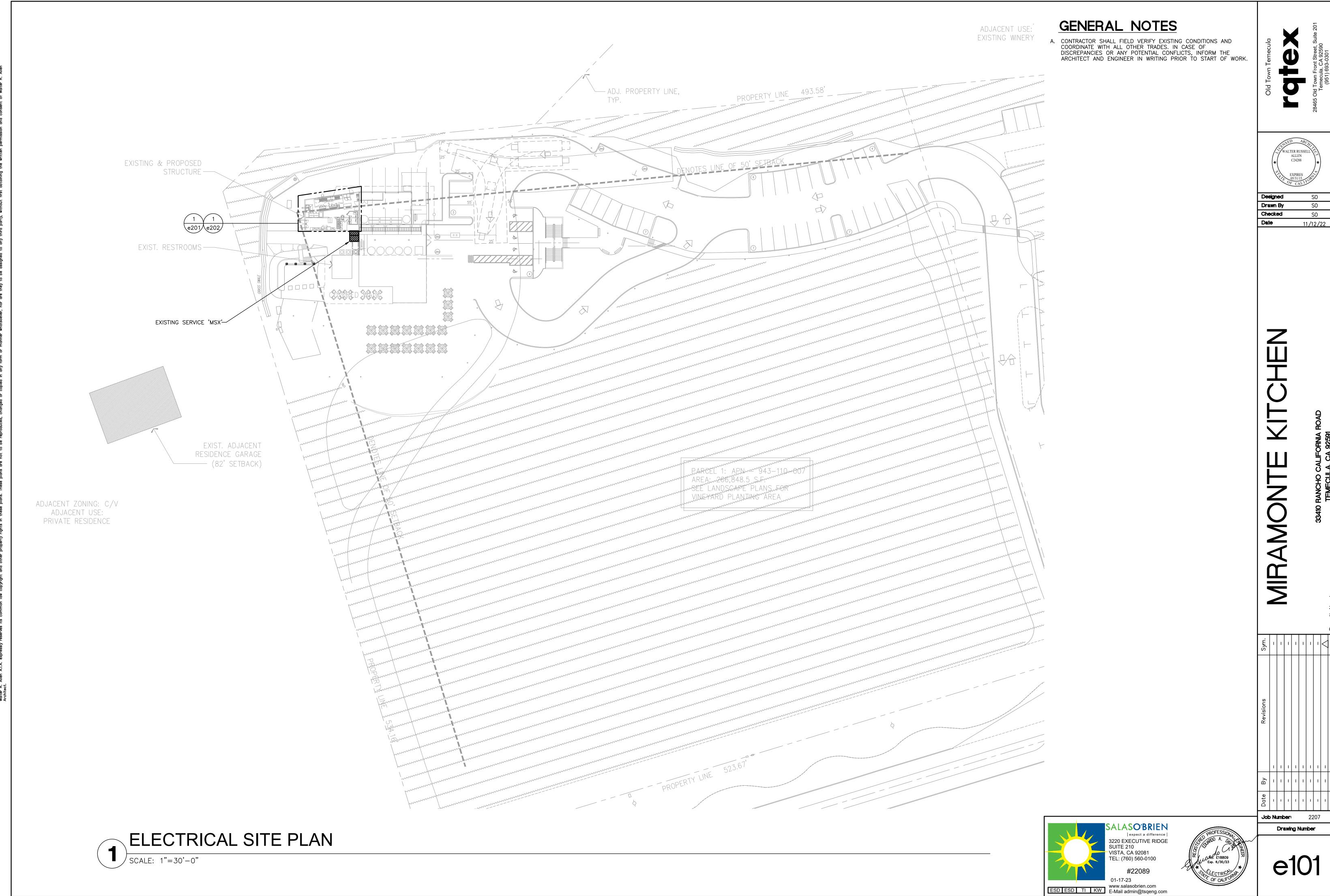
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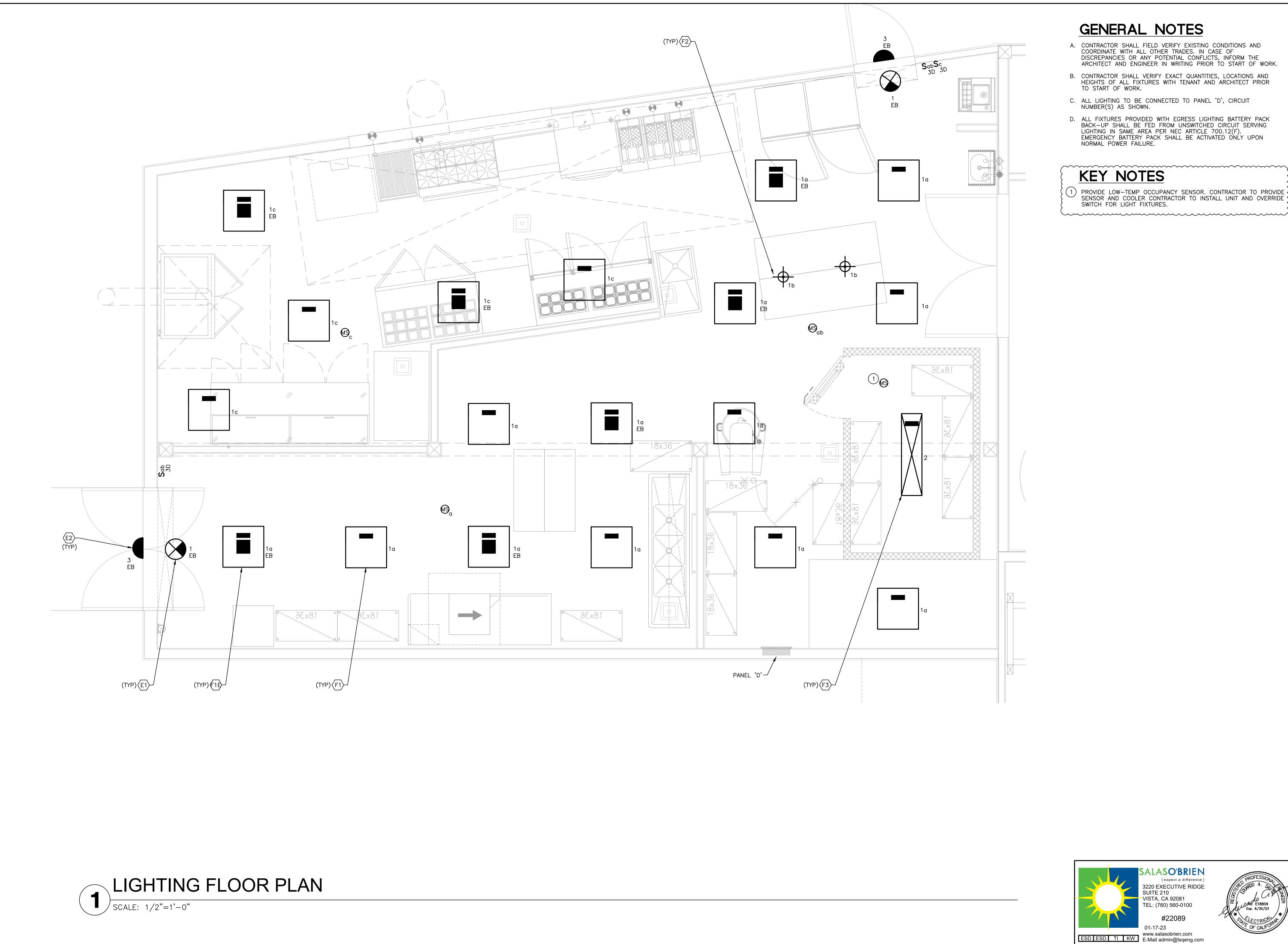
Drawing Number

PROFESSIONAL Drawing Number

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- A. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND COORDINATE WITH ALL OTHER TRADES. IN CASE OF DISCREPANCIES OR ANY POTENTIAL CONFLICTS, INFORM THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF WORK.
- B. CONTRACTOR SHALL VERIFY EXACT QUANTITIES, LOCATIONS AND HEIGHTS OF ALL FIXTURES WITH TENANT AND ARCHITECT PRIOR TO START OF WORK.
- C. ALL LIGHTING TO BE CONNECTED TO PANEL 'D', CIRCUIT NUMBER(S) AS SHOWN.
- D. ALL FIXTURES PROVIDED WITH EGRESS LIGHTING BATTERY PACK BACK-UP SHALL BE FED FROM UNSWITCHED CIRCUIT SERVING LIGHTING IN SAME AREA PER NEC ARTICLE 700.12(F).
 EMERGENCY BATTERY PACK SHALL BE ACTIVATED ONLY UPON
 NORMAL POWER FAILURE.

KEY NOTES

PROVIDE LOW-TEMP OCCUPANCY SENSOR. CONTRACTOR TO PROVIDE SENSOR AND COOLER CONTRACTOR TO INSTALL UNIT AND OVERRIDE SWITCH FOR LIGHT FIXTURES.

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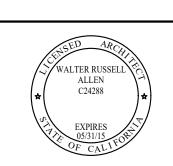
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- A. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND COORDINATE WITH ALL OTHER TRADES. IN CASE OF DISCREPANCIES OR ANY POTENTIAL CONFLICTS, INFORM THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF
- B. CONTRACTOR SHALL VERIFY EXACT QUANTITIES, LOCATIONS AND HEIGHTS OF ALL OUTLETS WITH TENANT AND ARCHITECT PRIOR TO START OF WORK.
- C. CONTRACTOR TO COORDINATE WITH OWNER'S REPRESENTATIVE AND GENERAL CONTRACTOR, EQUIPMENT SHOP DRAWINGS AND SHALL PROVIDE RECEPTACLES , PLUGS AND CORDS AS DIRECTED BY EQUIPMENT MANUFACTURER. PROVIDE ALL COST IN BID. VERIFY NEMA CONFIGURATIONS PRIOR TO START OF WORK WITH NO EXTRA COST TO OWNER.
- D. PROVIDE DEDICATED NEUTRAL FOR EACH BRANCH CIRCUIT.
- E. COORDINATE ALL WORK WITH KITCHEN EQUIPMENT PROVIDER FOR EXACT REQUIREMENTS AND LOCATION PRIOR TO ROUGH-IN.
- F. CONTRACTOR SHALL COORDINATE AND VERIFY EXACT LOCATIONS AND REQUIRED HEIGHTS OF ALL ELECTRICAL OUTLETS WITH KITCHEN PLANS AND OTHER RELATED TRADES PRIOR TO START
- G. CONTRACTOR SHALL MAKE ALL FINAL CONNECTIONS AND PROVIDE NECESSARY CONTROLS TO ALL KITCHEN EQUIPMENT.
- H. ALL 120V RECEPTACLES LOCATED IN KITCHEN SHALL BE OF GFCI TYPE, INCLUDING RECEPTACLES DEDICATED TO EQUIPMENT PER 2016 CEC.
- I. ALL EQUIPMENT AND MATERIAL SHALL BE INSTALL PER MANUFACTURER'S RECOMMENDATIONS AND REQUIREMENTS AND SHALL BE CODE COMPLIANT.
- J. ALL WIRING SHALL INCLUDE INSULATED GROUND WIRE, SIZED PER CEC.
- K. REFER TO MECHANICAL DRAWINGS FOR ADDITIONAL CONTROL REQUIREMENTS. CONTRACTOR SHALL BE RESPONSIBLE TO FURNISH AND INSTALL ALL ELECTRICAL COMPONENTS AND DEVICES, CONDUITS AND CONDUCTORS (LOW AND LINE VOLTAGE) REQUIRÉD FOR A COMPLETE AND OPERÀBLE SYSTEM WITH NO COST TO THE OWNER.
- L. ALL CONDUIT ENTERING AND LEAVING A COOLER/FREEZER SHALL HAVE AN APPROVED SEALANT TO WALL PENETRATION.

KEY NOTES

- (1) ELECTRICAL CONNECTION FOR FIRE SUPPRESSION.
- (2) ELECTRICAL CONNECTION FOR AUTO-GAS SHUT-OFF.
- (3)3-pole magnetic contactor in Nema 1 enclosure with 120V COIL. MOUNT IN ACCESSIBLE CEILING SPACE. SEE WIRING DIAGRAM ON SHEET E4.01
- (4) ROUTE THRU FIRE SUPPRESSION SYSTEM.
- (5) ELECTRICAL CONNECTION FOR EXHAUST HOOD.
- (6) ELECTRICAL CONNECTION FOR HOOD CONTROLLER.
- (7) ELECTRICAL CONNECTION FOR WALK—IN COOLER. VERIFY FINAL
- ELECTRICAL REQUIREMENTS PRIOR TO START OF WORK.

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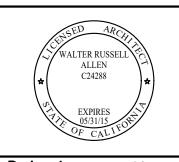
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POWER FLOOR PLAN



- A. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND COORDINATE WITH ALL OTHER TRADES. IN CASE OF DISCREPANCIES OR ANY POTENTIAL CONFLICTS, INFORM THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF WORK.
- B. CONTRACTOR SHALL VERIFY EXACT QUANTITIES, LOCATIONS AND HEIGHTS OF ALL OUTLETS WITH TENANT AND ARCHITECT PRIOR TO START OF WORK.
- C. CONTRACTOR SHALL FIELD VERIFY AND COORDINATE WITH MECHANICAL DRAWINGS FOR EXACT EQUIPMENT LOCATIONS AND REQUIREMENTS PRIOR TO START OF WORK.
- D. MECHANICAL EQUIPMENT FUSE SIZE RATINGS PER EQUIPMENT MANUFACTURER'S RECOMMENDATIONS.
- E. ALL MECHANICAL EQUIPMENT FUSIBLE DISCONNECTS AND MOTOR RATED SWITCHES EXPOSED TO WEATHER SHALL BE WEATHERPROOF RATED.





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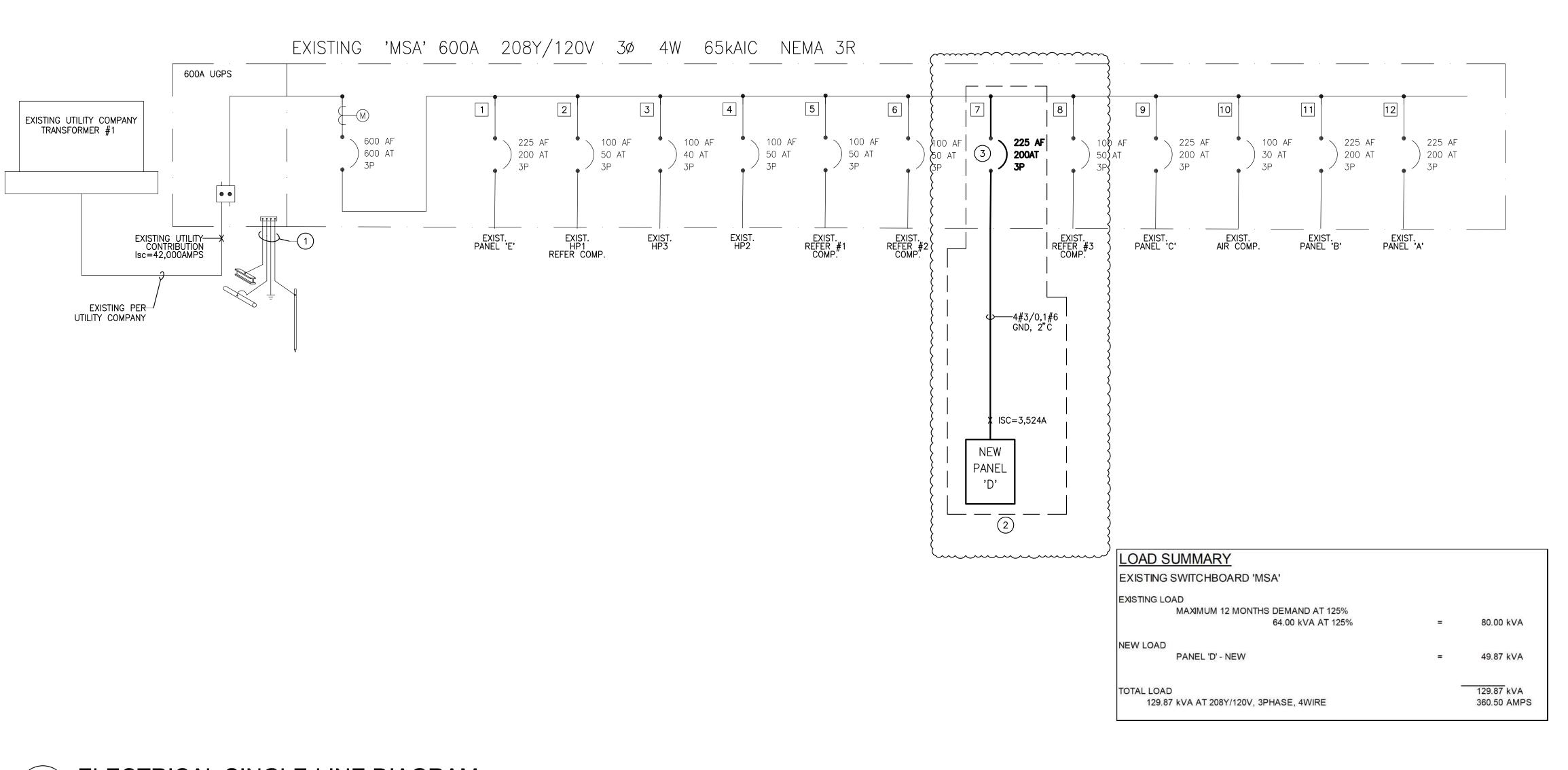
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| expect a difference | 3220 EXECUTIVE RIDGE SUITE 210 VISTA, CA 92081 TEL: (760) 560-0100 01-17-23 www.salasobrien.com ESD ESD TI KW E-Mail admin@tsqeng.com



Drawing Number

ELECTRICAL ROOF PLAN

SCALE: 1/2"=1'-0"



- A. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND COORDINATE WITH ALL OTHER TRADES. IN CASE OF DISCREPANCIES OR ANY POTENTIAL CONFLICTS, INFORM THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF WORK.
- B. ALL WORK SHOWN LIGHT IS EXISTING, AND ALL WORK SHOWN DARK IS NEW.
- C. ALL CONDUCTORS SHALL BE COPPER UNLESS NOTED OTHERWISE.

KEY NOTES

(1) EXISTING FEEDER TO REMAIN.

(2) SCOPE OF WORK.

3 RÉPLACE EXISTING CIRCUIT BRÉAKER OF SAME TYPE, STYLE, AND AIC RATING AS THE EXISTING. PROVIDE MOUNTING HARDWARE AS REQUIRED.

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SUITE 210

ESD ESD TI KW E-Mail admin@tsqeng.com

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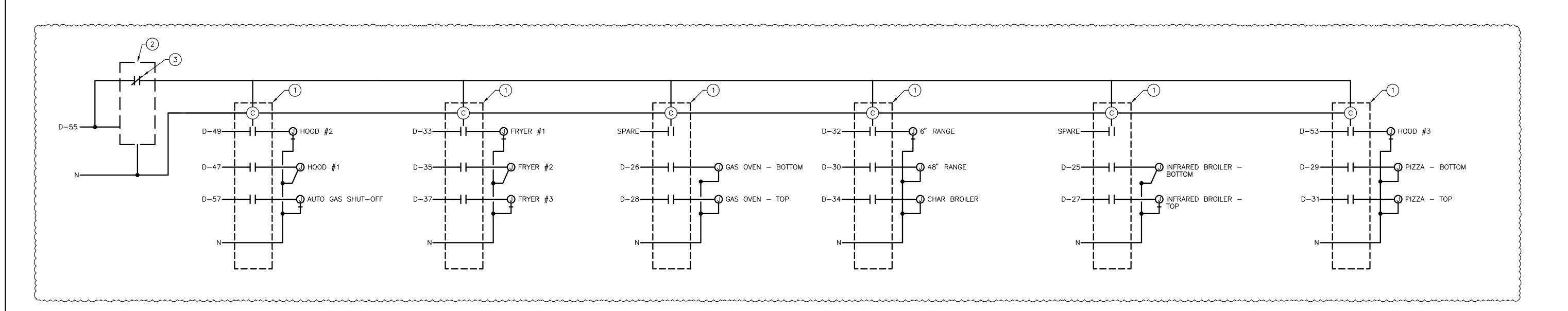
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ELECTRICAL SINGLE-LINE DIAGRAM NO SCALE



KEY NOTES

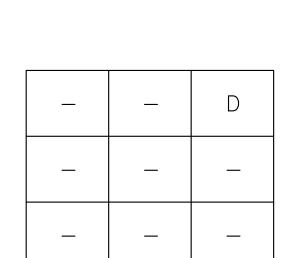
- 1) 3-POLE MAGNETIC CONTACTOR IN NEMA 1 ENCLOSURE WITH 120V COIL. MOUNT IN ACCESSIBLE CEILING SPACE.
- 2 FIRE SUPPRESSION CONTROL PANEL. COORDINATE LOCATION WITH EQUIPMENT PROVIDER/INSTALLER.
- NORMALLY CLOSED DRY CONTACT IN FIRE SUPPRESSION CONTROL

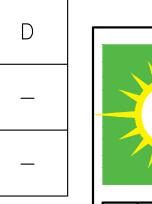
FIRE SUPPRESSION WIRING DIAGRAM FOR REFERENCE OF ELECTRICAL

2 FIRE

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PANEL: NEW PANEL D LOCATION: SEE PLANS MAIN: 200A/3P NEMA 1 BUS: 225A VOLTAGE: 208 / 120 AIC RATING: 42,000K FEED: BOTTOM MTG: SURFACE CIRCUIT CODE: PHASE: blank=NON-CONTINUOUS, N=NON-COINCIDENTAL, L=LONG CONTINUOUS, R=RECEPT (NEC ART. 220-44), K=KITCHEN WIRE: NOTE DESCRIPTION CODE BKR P # VA PHASE VA # P BKR CODE DESCRIPTION KTICHEN LTG L 20 1 1 400 A 100 2 1 20 L COOLER LTG L 20 1 3 50 B 4 1 20 SPARE EXTERIOR EGRESS LTG SPARE 20 1 5 6 1 20 SPARE LIGHTING LOADS ABOVE - SPLIT-BUS - MECHANICAL LOADS BELOW 2912 8 3 50 KITCHEN EXHAUST KEF-1 70 3 7 3706 A MAKE-UP AIR MUA-1 9 3706 B 2912 10 11 3706 C 2912 12 2232 14 3 40 SPLIT HP-1 KITCHEN EXHAUST KEF-2 20 2 13 915 A 15 915 B 2232 16 15 2 17 624 C 2232 18 SPLIT FC-1 600 20 1 20 MAKE-UP AIR EVAP COOLERS | 19 | 624 |A 20 1 21 1224 B 120 22 1 20 DUCT DETECTOR FLY FAN FF-1 24 1 20 SPARE FLY FAN FF-2 20 1 23 600 MECHANICAL LOADS ABOVE - SPLIT-BUS - POWER LOADS BELOW 1a INFRARED BROILER - BOTTOM R 20 1 25 120 A 960 | 26 | 1 | 20 | R | GAS CONVEC OVEN - BOTTOM | 1a 1a INFRARED BROILER - TOP R 20 1 27 120 960 | 28 | 1 | 20 | R | GAS CONVEC OVEN - TOP 1b 2-DOOR PIZZA - BOTTOM R 20 1 29 120 C 960 30 1 20 R 48" RANGE 1b 2-DOOR PIZZA - TOP R | 20 | 1 | 31 | 120 A 960 | 32 | 1 | 20 | R | 36" RANGE 120 34 1 20 R CHAR BROILER 1c FRYER #1 R 20 1 33 120 B 1c FRYER #2 R | 20 | 1 | 35 | 420 | 36 | 1 | 20 | R | CHEFS BASE 1c FRYER #3 R 20 1 37 1500 | 38 | 1 | 20 | R | HOT FOOD 120 A B 600 40 1 20 R TANKLESS WATER HEATER #1 1d 1c 72" SANDWICH PREP R 20 1 39 300 1c 60" SANDWICH PREP C 600 42 1 20 R TANKLESS WATER HEATER #1 1d R 20 1 41 300 SPARE R 20 1 43 300 A 686 | 44 | 2 | 50 | L | WALK-IN COOLER 1d HOOD 1 & 2 CONTROLLER 20 1 45 1200 B 686 46 1d HOOD1 600 20 1 47 48 | 1 | 20 | SPARE 1d HOOD 2 50 1 20 SPARE 600 A 1e HOOD 3 CONTROLLER 1200 B | 360 | 52 | 1 | 20 | R | ROOF RECEPT 20 | 1 | 51 | 1e HOOD 3 C 360 54 1 20 R MAINT. RECEPT 20 | 1 | 53 | 600 1f SUPPRESSION SYSTEM 20 1 55 600 A 360 | 56 | 1 | 20 | R | MISC. RECEPT 1f AUTO-GAS SHUFOFF 20 | 1 | 57 | 600 | B SPARE 58 | 1 | 20 | SPARE SPARE 20 | 1 | 59 SPARE SPARE 20 | 1 | 61 64 1 20 SPARE SPARE 20 | 1 | 63 SPARE 20 1 65 66 1 20 SPARE CONNECTED VA () 37572 PANEL CONN. AMPS WITH LCL 138.44 PANEL DEMAND KVA WITH LCL CONNECTED VA Ø A 17815 CONNECTED VA Ø B CONNECTED VA (L) 1922 CONNECTED VA WITH LCL (L) 2403 PANEL DEMAND AMPS WITH LCL 17425 CONNECTED VA Ø C 14154 CONNECTED VA (R) 9900 DEMAND VA (R) 9900 PANEL CONNECTED AMPS 137.10 CONNECTED VA (K) DEMAND VA (K) 0 DEMAND HIGH Ø AMPS WITH LCL TOTAL VA 49394 150.82 PROVIDE LISTED HANDLE-TIE DEVICE SPECIAL NOTES: 2 PROVIDE CIRCUIT BREAKER LOCK-ON DEVICE





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Date

- THESE DOCUMENTS MAY NOT BE USED FOR ANY REPRODUCTION, BIDDING, OR CONSTRUCTION UNLESS AUTHORIZED, IN WRITING, BY SALAS O'BRIEN AND THE ENGINEER OF RECORD RESPONSIBLE FOR THEIR PREPARATION.
- 2. ALL BRANCH DUCTS SHALL HAVE BALANCE DAMPERS WITH QUADRANT LOCKS.
- ALL DUCT SIZES SHOWN ARE NET INSIDE DIMENSIONS.
- 4. DUCTWORK SHALL BE GALVANIZED SHEET METAL IN COMPLETE CONFORMANCE WITH C.M.C., AND SMACNA HVAC DUCT CONSTRUCTION STANDARDS. FLEXIBLE DUCTS MAY BE USED TO CONNECT INTO AIR OUTLETS AND INLETS. MAXIMUM LENGTH OF FLEXIBLE DUCTWORK SHALL
- DUCTWORK ON ROOF SHALL BE INTERNALLY LINED AND PAINTED. ALL JOINTS AND SEAMS SHALL BE WEATHERPROOF.
- ALL BRACING OF DUCTS AND PIPING SHALL BE INSTALLED IN ACCORDANCE WITH SMACNA GUIDELINES.
- DUCTS SERVING TYPE 1 KITCHEN HOODS SHALL BE CONSTRUCTED OF MINIMUM 16 GAUGE CARBON STEEL OR MINIMUM 18 GAUGE STAINLESS STEEL WITH FULLY WELDED JOINTS. DISHWASHER EXHAUST SHALL BE MINIMUM 18 GAUGE STAINLESS STEEL.
- 5. ALL FLEXIBLE DUCTS SHALL BE INSULATED. MINIMUM BEND RADIUS SHALL BE TWICE THE DUCT DIAMETER.
- SUPPLY AND RETURN DROPS SHALL BE LINED SHEET METAL PLENUMS.
- 7. DUCT AND PLENUM INSULATION SHALL BE IN ACCORDANCE WITH THE 2019 CALIFORNIA CODE OF REGULATIONS, TITLE-24, PART 6, ENERGY EFFICIENCY STANDARDS (E.E.S.), TABLE 150.1-A AND THE 2019 CALIFORNIA MECHANICAL CODE (C.M.C.) SECTION 604.0.
- ALL SHEET METAL DUCTS SHALL BE INSULATED BY MEANS OF FOIL WRAP, 3/4 LB. DENSITY FIBERGLASS INSULATION. INSULATION SHALL BE UL LISTED. DUCT LINERS SHALL BE NON-FIBERGLASS TYPE WITH THICKNESS AS REQUIRED TO MEET T-24 REQUIREMENTS.
- THERMOSTATS SHALL BE LOCATED AT 4' 0" ABOVE FINISHED FLOOR (46" MAX. IF MOUNTED OVER CASEWORK OR OTHER OBSTRUCTION) IN ACCORDANCE WITH A.D.A. REQUIREMENTS, UNLESS NOTED OTHERWISE.
- 10. CONDENSATE DRAIN PIPING SHALL BE COPPER TYPE "L", AND SHALL BE ROUTED TO AN APPROVED RECEPTOR.
- 11. PROVIDE FLEXIBLE CONNECTIONS AT THE INLET AND OUTLET OF ALL FANS.
- 12. COORDINATE FINAL LOCATIONS OF AIR DISTRIBUTION DEVICES WITH THE ARCHITECTURAL REFLECTED CEILING PLANS, I.E. LIGHTS, SPEAKERS, TILES AND SPRINKLER HEADS.
- 13. ALL SUPPLY CEILING DIFFUSERS SHALL HAVE 4—WAY AIR FLOW DISTRIBUTION PATTERNS, UNLESS INDICATED OTHERWISE.
- 14. COORDINATE FINAL LOCATIONS OF THERMOSTATS WITH ARCHITECT AND OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION. FIELD COORDINATE LOCATIONS WITH OTHER TRADES INCLUDING ELECTRICAL, TELEPHONE, ETC.
- 15. FIRE/SMOKE DAMPERS SHALL BE INSTALLED ON ALL DUCTWORK PASSING THROUGH FIRE SEPÁRATING WALLS, AND SHALL BE INSTALLED AS PER 2019 CMC SECTION 605.0, 2019 CBC SECTION 717. AND UL,, LOCAL, STATE, AND N.F.P.A. FIRE CODES.
- 16. ALL ROOF PENETRATIONS, CUTTING, PATCHING, BLOCKOUTS, STRUCTURAL SUPPORT, ROOF OPENINGS, LEVELING OF PRE-FAB CURBS SHALL BE BY GENERAL CONTRACTOR. CONTRACTOR SHALL VERIFY EXACT ROOF OPENING SIZES WITH UNIT MANUFACTURER PRIOR TO START OF WORK AND SHALL MAKE ALL NECESSARY ADJUSTMENTS AT NO EXTRA COST TO OWNER.
- 17. LOCATION OF ALL MECHANICAL EQUIPMENT SHOWN ARE SCHEMATIC. CONTRACTOR SHALL FIELD COORDINATE EXACT LOCATIONS AND REQUIRED SERVICE/MAINTENANCE CLEARANCES PRIOR TO
- 18. CONTRACTOR SHALL VERIFY WEIGHTS OF ALL MECHANICAL EQUIPMENT WITH THEIR MANUFACTURER PRIOR TO START OF WORK. IF DIFFERENT THAN THE WEIGHTS INDICATED ON DRAWINGS, CONTRACTOR SHALL INFORM THE ARCHITECT AND STRUCTURAL ENGINEER PRIOR TO START OF WORK.
- 19. CONTRACTOR SHALL VERIFY ALL ELECTRICAL LOADS W/MFR. AND COORDINATE WITH THE ELECTRICAL CONTRACTOR AND THE MANUFACTURER PRIOR TO START OF WORK. NOTIFY THE ARCHITECT, IN WRITING, IN CASE OF ANY DISCREPANCIES, PRIOR TO START OF WORK.
- 20. ALL HVAC EQUIPMENT, APPLIANCES, AND DUCTWORK SHALL CONFORM TO THE LATEST GUIDELINES OF U.L., A.G.A., N.F.P.A., C.M.C., C.P.C., AND ALL OTHER LOCAL CODES HAVING
- 21. TEST AND BALANCE THE HVAC SYSTEM AS PER REQUIREMENTS OF THE MANDATORY HVAC MEASURES INDICATED ON THIS SHEET.
- 22. CONTRACTOR SHALL FIELD VERIFY EXACT CEILING SPACE AVAILABLE FOR ROUTING OF DUCT, PRIOR TO START OF WORK, INFORM ARCHITECT, IN WRITING, IN CASE OF ANY DISCREPANCY OR POTENTIAL CONFLICTS PRIOR TO FABRICATING AND/OR PURCHASE OF ANY DUCTWORK.
- 23. ALL HVAC UNITS SYSTEMS WITH 2000 CFM OR MORE OR SERVING A COMMON AIR SPACE MUST BE INTERCONNECTED TO SHUT DOWN IMMEDIATELY UPON ALARM CONDITION FROM DUCT DETECTORS (OR FIRE ALARM SYSTEM WHEN USING AREA SMOKE DETECTORS IN LIEU OF DUCT DETECTORS) WITHOUT INTERFACE FROM EMS OR ANY OTHER SYSTEMS. ALL CONTROL RELAYS USED FOR SHUT DOWN MUST BE CALIFORNIA STATE FIRE MARSHAL LISTED FOR RELEASING SERVICE.
- 24. ACCESS PANELS SHALL BE PROVIDED TO ALL EQUIPMENT, MANUAL VOLUME DAMPERS, ETC. LOCATED IN INACCESSIBLE AREAS.
- 25. MAINTAIN MINIMUM 10'-0" BETWEEN ALL OA INTAKES AND EXHAUST AIR DISCHARGES OR
- 26. EQUIPMENT INSTALLED ON THE ROOF OR WITHIN A BUILDING SHALL BE PERMANENTLY IDENTIFIED AS TO THE AREA OR SPACE THAT IT SERVES.

		LEGEND							
SYMBOL	ABBREV.	DESCRIPTION							
/////		DEMOLITION							
.////.		ITEM TO BE RELOCATED							
		FLEXIBLE CONNECTION, DUCTWORK							
-	10x6	DUCT SIZE (1ST NUMBER INDICATES SIDE SHOWN)							
	(L)	INTERNALLY LINED DUCTWORK							
7,200	TV	SQUARE ELBOW WITH TURNING VANES							
		ROUND ELBOW							
} 	MAZ								
	MVD	MANUAL VOLUME DAMPER							
* * *	BD	BACKDRAFT DAMPER							
₩₩₩₩	FSD	FLEXIBLE DUCTWORK FIRE SMOKE DAMPER							
	OA	OUTSIDE AIR							
(S)		ROUND DUCT UP ROUND DUCT DOWN							
\boxtimes		CEILING SUPPLY AIR DIFFUSER (4-WAY							
∠	SA	THROW UNLESS NOTED OTHERWISE) SUPPLY AIR							
	RR/RG	RETURN AIR REGISTER/GRILLE							
	RA ER/EG	RETURN AIR EXHAUST AIR REGISTER/GRILLE							
□ -√-	ER/EG EA	EXHAUST AIR REGISTER/GRILLE EXHAUST AIR							
	AP	CEILING ACCESS PANEL							
		RECTANGULAR SUPPLY DUCT UP RECTANGULAR RETURN DUCT UP							
	EA	RECTANGULAR EXHAUST DUCT UP							
\boxtimes		RECTANGULAR SUPPLY DUCT DOWN							
M M	EA	RECTANGULAR RETURN DUCT DOWN RECTANGULAR EXHAUST DUCT DOWN							
] 🗇	TSTAT	THERMOSTAT							
H	HSTAT	HUMIDISTAT							
S	,,,,,,,	WALL SWITCH/WALL STAT							
	СО	CARBON MONOXIDE SENSOR							
©									
© ₂)	CO₂	CARBON DIOXIDE SENSOR DUCT MOUNTED SMOKE DETECTOR INTERLOCK							
(SD)	SD	WITH FIRE ALARM. SEE ELECT. DWGS.							
TC	TC	TIME CLOCK (ELECTRONIC PROGRAMMABLE)							
(TS)	TS	TIMER SWITCH							
•	POC	POINT OF CONNECTION							
	POD	POINT OF DISCONNECT							
¢	CFM	CUBIC FEET PER MINUTE							
——CHWR——	CHWR CHWS	CHILLED WATER RETURN CHILLED WATER SUPPLY							
—HHWR—	HHWR	HEATING HOT WATER RETURN							
—HHWS—	HHWS ACI	HEATING HOT WATER SUPPLY AMERICAN CONCRETE INSTITUTE							
		AMERICANS WITH DISABILITIES ACT							
		ABOVE FINISH FLOOR							
	A.G.A. AL	AMERICAN GAS ASSOCIATION ALUMINUM							
	AMB.	AMBIENT							
		APPROXIMATE(LY) ARCHITECT OR ARCHITECTURAL							
		AMERICAN SOCIETY OF CIVIL ENGINEERS							
	BHP	BRAKE HORSEPOWER							
	BLDG BTU(H)	BUILDING BRITISH THERMAL UNIT (PER HOUR)							
	B.U.R.	BUILT-UP ROOFING							
		CAPACITY CALIFORNIA BUILDING CODE							
		CALIFORNIA ENERGY COMMISSION							
		CALIFORNIA MECHANICAL CODE							
	C.P.C. CD	CALIFORNIA PLUMBING CODE CONDENSATE DRAIN							
	CGBSC	CALIFORNIA GREEN BUILDING STANDARDS							
	CHW	COMMISSION CHILLED WATER							
	CONC.	CONCRETE							
	COND. CONN.	CONDITIONS CONNECTIONS							
	CONN. COORD.	CONNECTIONS COORDINATE							
	C.O.P.	COEFFICIENT OF PERFORMANCE							
	CORR.	CORRIDOR							
	CW	COPPER COLD WATER							
	DB	DRY BULB							
	DET. DIM.	DETAIL DIMENSIONS							
	ווט.	DIMICIACIONA							

	I EG	END (CONT.)
YMDOL		
SYMBOL	ABBREV.	DESCRIPTION DOWN
	DWG(S).	DRAWING(S)
	DX	DIRECT EXPANSION
	(E)	EXISTING
	EAT EDB.	ENTERING AIR TEMPERATURE ENTERING DRY BULB
	ENT.	ENTERING
	EQ.	EQUAL
	EWT	ENTERING WATER TEMPERATURE
	EER E.E.S.	ENERGY EFFICIENCY RATIO ENERGY EFFICIENCY STANDARDS
	EFF.	EFFICIENCY
	ELEC.	ELECTRICAL
	ESP	EXTERNAL STATIC PRESSURE (INCHES OF WATER)
	FAB	FABRICATED
	F.A.R.	FREE AREA REQUIRED
	FLA	FULL LOAD AMPS
	FPM FT.	FEET PER MINUTE FEET
	GA.	GAUGE
	GALV.	GALVANIZED
	GPM	GALLONS PER MINUTE
	GSM HERS	GALVANIZED SHEET METAL HOME ENERGY RATING SYSTEM
	HHW	HEATING HOT WATER
	HP	HORSEPOWER
	HSPF	HEATING SEASONAL PERFORMANCE FACTOR
	HVAC	HEATING, VENTILATION AND AIR CONDITIONING
	I.B.C. I.M.C.	INTERNATIONAL BUILDING CODE INTERNATIONAL MECHANICAL CODE
	I.P.C.	INTERNATIONAL PLUMBING CODE
	IN.	INCHES
	IPLV	INTEGRATED PART-LOAD VALUE
	KW LAT	KILOWATT LEAVING AIR TEMPERATURE
	LBS.	POUNDS
	LVG.	LEAVING
	LWT	LEAVING WATER TEMPERATURE
	MECH. MAX.	MECHANICAL MAXIMUM
	MB	MACHINE BOLT
	мвн	1000 BTUH
	MCA	MINIMUM CIRCUIT AMPACITY
	MFR MIN.	MANUFACTURER MINIMUM
	MOCP	MAXIMUM OVERCURRENT PROTECTION
	MTG.	MOUNTING
	MVD	MANUAL VOLUME DAMPER
	NA N.F.P.A.	NOT APPLICABLE NATIONAL FIRE PROTECTION ASSOCIATION
	NIC	NOT IN CONTRACT
	NC	NOISE CRITERIA
	NO.	NUMBER
	OBD OPER.	OPPOSED BLADE DAMPER OPERATING
	OPER. OSHPD	OFFICE OF STATEWIDE HEALTH PLANNING
	D	AND DEVELOPMENT
	PH QTY.	PHASE QUANTITY
	RECT.	RECTANGLE/RECTANGULAR
	RPM	REVOLUTIONS PER MINUTE
	SEER	SEASONAL ENERGY EFFICIENCY RATIO
	SF SQ.	SQUARE FEET SQUARE
	SMACNA	SHEET METAL AND AIR CONDITIONING
	S.M.S.	CONTRACTORS' NATIONAL ASSOCIATION SHEET METAL SCREW
	S.O.V.	SHUT-OFF VALVE
	SPD	STATIC PRESSURE DROP
	SQFT	SQUARE FEET
	STRUC.	STRUCTURAL
	STL. TEMP.	STEEL TEMPERATURE
	THRU	THROUGH
	TSP	TOTAL STATIC PRESSURE
	TYP.	TYPICAL LINDERCLIT DOOR
	U/C U.L.	UNDERCUT DOOR UNDERWRITER'S LABORATORIES
	U.F.C.	UNIFIED FACILITIES CRITERIA
	٧	VOLTAGE/VOLTS
	VEL.	VELOCITY
	VAV VFD	VARIABLE AIR VOLUME VARIABLE FREQUENCY DRIVE
	WB	WET BULB
	WT.	WFIGHT

WEIGHT

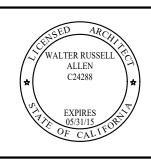
MANDATORY HVAC SYSTEM MEASURES

- ALL WORK INDICATED ON DRAWINGS AND/OR SPECIFICATIONS SHALL BE COORDINATED WITH WORKS OF OTHER TRADES PRIOR TO START OF WORK.
- ALL HVAC EQUIPMENT LISTED IN SECTION 100(H) OF THE E.E.S. MUST BE C.E.C. CERTIFIED.
- 3. ALL PIPING INSULATION SHALL BE CONSISTENT WITH THE REQUIREMENTS OF C.M.C.
- SECTIONS 1201.2 AND TABLE E 502.5, AND E.E.S. SECTION 120.3-A.
- 4. ALL DUCTWORK INSULATION SHALL BE CONSISTENT WITH THE REQUIREMENTS OF SECTIONS C.M.C. SECTION 604.0 TITLE 24 E.E.S. TABLE 150.1-A.
- 5. ALL HVAC EQUIPMENT AND APPLIANCE SHALL MEET THE REQUIREMENTS PER SECTIONS 110.1-110.2, 110.5 AND 120.1-120.7 E.E.S.
- 6. ALL HVAC SYSTEMS SHALL MEET THE CONTROL REQUIREMENTS PER SECTION 110.2 AND
- ALL VENTILATION SYSTEMS SHALL BE CONSTRUCTED AND INSTALLED IN ACCORDANCE WITH THE C.M.C.
- 8. THE CONTRACTOR SHALL PROVIDE THE BUILDING OWNER, MANAGER, AND THE ORIGINAL OCCUPANTS A LIST OF THE HEATING, VENTILATION, AND AIR CONDITIONING FEATURES, MATERIALS, AND COMPONENTS INSTALLED IN THE BUILDING AND OPERATING INSTRUCTIONS.
- 9. INSULATION MATERIAL SHALL MEET THE CALIFORNIA QUALITY STANDARD PER SECTION 120.3 AND 120.4 E.E.S.
- 10. ALL SPACE CONDITIONING AND VENTILATION SYSTEMS SHALL BE BALANCED TO THE QUANTITIES SPECIFIED IN THESE PLANS, IN ACCORDANCE WITH THE NATIONAL ENVIRONMENTAL BALANCING BUREAU (NEBB) PROCEDURAL STANDARDS, OR ASSOCIATED AIR BALANCE COUNCIL (AABC) NATIONAL STANDARDS. TESTING AND BALANCING SHALL BE DONE BY AN INDEPENDENT QUÁLIFIED AGENCY.
- 11. ALL SYSTEMS SHALL PROVIDE THE MINIMUM OUTSIDE AIR AS SHOWN ON THE MECHANICAL DRAWINGS, AND SHALL BE MEASURED AND CERTIFIED BY AN INDEPENDENT QUALIFIED TESTING AGENCY.
- 12. DUCT INSULATION SHALL HAVE A MINIMUM INSTALLED R-VALUE OF 8.0.
- 13. DURING CONSTRUCTION, ENDS OF DUCT OPENINGS SHALL BE SEALED AND MECHANICAL EQUIPMENT SHALL BE COVERED TO PROTECT INTEGRITY OF SYSTEM CLEANLINESS.
- 14. PRIOR TO FINAL APPROVAL OF THE BUILDING, THE LICENSED CONTRACTOR, ARCHITECT, OR ENGINEER IN RESPONSIBLE CHARGE OF THE OVERALL CONSTRUCTION MUST COMPLETE AND SIGN THE GREEN BUILDING STANDARDS CERTIFICATION FORM AND GIVE TO THE BUILDING DEPARTMENT OFFICIAL TO BE FILED WITH THE APPROVED PLANS.
- 15. PROVIDE TEMPORARY MEANS OF BUILDING VENTILATION DURING CONSTRUCTION IN ACCORDANCE WITH CGBSC SECTION 5.504.1.1.
- 16. BUILDING FLUSH-OUT SHALL BE PERFORMED AND MONITORED UPON CONSTRUCTION COMPLETION IN ACCORDANCE WITH CGBSC SECTION 5.504.2.
- 17. ALL ENVELOPE AND MECHANICAL CERTIFICATE OF ACCEPTANCE FORMS AND ALL RELATED ACCEPTANCE DOCUMENTS SHALL BE SUBMITTED TO THE FIELD INSPECTOR DURING CONSTRUCTION. CERTIFICATE OF OCCUPANCY WILL NOT BE ISSUED UNTIL THESE FORMS ARE REVIEWED AND APPROVED.
- 18. FOR PROJECTS OVER 10,000 SQUARE FEET IN FLOOR AREA, UNLESS NOTED OTHERWISE, FUNDAMENTAL BUILDING COMMISSIONING FOR HVAC, LIGHTING AND DOMESTIC HOT WATER SYSTEMS SHALL BE PERFORMED IN ACCORDANCE WITH SPECIFICATION SECTION 23 08 00 AND THE CGBSC SECTION 5.410.2.
- 19. THERMOSTATIC CONTROLS FOR ALL SINGLE ZONE AIR CONDITIONERS AND HEAT PUMPS SHALL COMPLY WITH THE REQUIREMENTS OF EES SECTION 110.2(C) AND REFERENCE JOINT APPENDIX JA5. THERMOSTAT SHALL BE CAPABLE OF COMMUNICATING THROUGH EITHER (1) AT LEAST ONE EXPANSION PORT WITH A REMOVABLE MODULE TO ENABLE COMMUNICATION; OR (2) ON BOARD COMMUNICATION DEVICE.
- 20. DUCTWORK SHALL BE LEAK TESTED IN ACCORDANCE WITH SMACNA HVAC AIR DUCT LEAKAGE TEST MANUAL FOR A REPRESENTATIVE TOTAL NOT LESS THAN 10% OF INSTALLED DUCTWORK IN ACCORDANCE WITH THE REQUIREMENTS OF CMC 603.10.

APPLICABLE CODES

- 2019 CALIFORNIA ADMINISTRATIVE CODE (CAC), CCR PART 1, TITLE 24 • 2019 CALIFORNIA BUILDING CODE (CBC), CCR TITLE 24, PARTS 1 & 2
- 2019 CALIFORNIA ELECTRICAL CODÈ (CÉC), CCR TITLE 24, PART 3
- 2019 CALIFORNIA MECHANICAL CODE (CMC), CCR TITLE 24, PART 4, TITLE 24 CCR • 2019 CALIFORNIA PLUMBING CODE (CPC), CCR TITLE 24, PART 5,
- 2019 CALIFORNIA ENERGY CODE (CÈC), CCR TITLE 24, PART 6, AND ASSOCIATED ADMINISTRATIVE REGULATION IN PART 1
- 2019 CALIFORNIA FIRE CODE (CFC), CCR TITLE 24, PART 9 2019 CALIFORNIA EXISTING BUILDING CODE (CEBC). CCR TITLE 24. PART 10.
- 2019 CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGreen), CCR TITLE 24, PART 11 2019 CALIFORNIA REFERENCED STANDARDS CODE, CCR TITLE 24, PART 12
- TITLE 19 CCR. PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS
- 2016 ASME A17.1/CSA B44-13 SAFETY CODE FOR ELEVATORS AND ESCALATORS





Designed	S0
Drawn By	S0
Checked	S0
Date	11/12/22

Job Number: Drawing Number





SPLIT SYSTEM HEAT PUMP UNIT SCHEDULE								
HEAT PUMP TAG MANUFACTURER & MODEL NO. Vif) Vi								
HP 1 CARRIER 25HHA460A005 59.55 45.78 95 14 (11.5) 57.84 47 8.2 1 1/4 1.45 1 17.1 110 22.9 40 208 3 310	FC CARRIER FXDNF061L00 KITCHEN 1850 0.5 0 80 67 70 1 3/4 6 7.5 15 208 1 1 21-1/2 x 23-5/16 220	1234567891011						

- (1) PROVIDE REFRIGERANT PIPING AND INSULATION INCLUDING FULL REFRIGERANT CHARGE. SIZES SHALL BE BASED ON FINAL DEVELOPED LENGTH AND MANUFACTURER'S REQUIREMENTS. PROVIDE ALL REFRIGERANT ACCESSORIES AS PER MANUFACTURER'S RECOMMENDATION. VERIFY SIZING WITH MANUFACTURER'S REP. PRIOR TO INSTALLATION, SEE DETAILS 4/m502 AND 9/m502.
- (2) PROVIDE WITH NON-CFC REFRIGERANT BASED SYSTEM.
- PROVIDE FAN COIL WITH POLYCARBONATE DRAIN PAN AND INTEGRAL CONDENSATE PUMP AND SECONDARY CONDENSATE DRAIN OVERFLOW CUTOUT SWITCH.
- 4 PROVIDE WITH FLEXIBLE CONNECTOR AND LINED PLENUM AT UNIT INLET AND OUTLET, SEE DETAIL 8/m501.
- 5) PROVIDE UL 900 (CLASS 1 OR 2) 30% EFFICIENT (MERV 13) DISPOSABLE PLEATED FILTERS.
- (6) PROVIDE WITH PROGRAMMABLE THERMOSTAT, SEE DETAIL 5/m501.
- PROVIDE CONDENSING UNIT WITH VIBREX VIBRATION ISOLATOR TYPE RC 2x2 NEOPRENE PADS, SEE DETAIL 8/m502.
- 8 PROVIDE FAN COIL WITH VIBREX VIBRATION ISOLATOR TYPE RMXA WITH MINIMUM 1" DEFLECTION, SEE DETAIL 1/m502.
- 9 PROVIDE WITH DISCONNECT, BY OTHERS. FOR CONTROL DIAGRAM, SEE 3/m501.
- PROVIDE ALL CONTROL WIRING INSIDE CONDUIT AND ALL OTHER ACCESSORIES REQUIRED BY MANUFACTURER FOR PROPER OPERATION.
- FIELD VERIFY EXACT ELECTRICAL REQUIREMENTS WITH MANUFACTURER AND COORDINATE WITH ELECTRICAL CONTRACTOR PRIOR TO START OF WORK.

	AIR DEVICE SCHEDULE													
TAG	MANUFACTURER & MODEL NO.	TYPE	FRAME STYLE	OBD (YES/NO)	REMARKS									
A	TITUS 350RL	LOUVER FACE RETURN/EXHAUST	BORDER TYPE 1	YES	12									
B	TITUS TMRA	ROUND SUPPLY	DUCT MOUNTED	NO	34									

- 1) SQUARE NECK WITH ROUND 2 STEEL CONSTRUCTION. ADAPTOR.
- 3 ALUMINUM CONSTRUCTION. (4) SEE DETAIL 1/m501.

	EXHAUST FAN SCHEDULE													
TAG	TAG MANUFACTURER & MODEL NO. SERVES CFM (IN. W.G.) DRIVE TYPE RPM (WATTS) (WATTS) SONES V PH FAN TYPE (LBS.) REMARKS													
KEF 1	CAPTIVEAIRE USBI24DD-RM	KITCHEN	5145	3.0	DIRECT	1305	4.89	10	33	208	3	UTILITY	830	12345678910
KEF 2	CAPTIVEAIRE USBI11DD-RM	KITCHEN	750	0.7	DIRECT	1497	0.21	1	8.9	208	1	UTILITY	220	12345678910

- 1) PROVIDE VIBRATION ISOLATION AND SEISMIC RESTRAINT, SEE DETAIL 6/m502.
- 2) PROVIDE WITH MANUFACTURER'S FAN SPEED CONTROLLER. INSTALL AT FAN HOUSING. COORDINATE CFM WITH CERTIFIED T.A.B. AGENCY.
- (3) PROVIDE THERMAL OVERLOAD PROTECTION ON FAN MOTOR.
- (4) PROVIDE DRAIN TAP AT BOTTOM OF FAN SCROLL.
- 5) IINTERLOCK WITH MUA, SEE CAPTIVE AIRE DRAWINGS FOR DETAILS. (9) FAN SHALL BE UL 762 LISTED FOR RESTAURANT DUTY.
- 6) PROVIDE WITH DISCONNECT SWITCH, BY OTHERS.
- PROVIDE ALL CONTROL WIRING IN CONDUIT AND ALL ACCESSORIES REQUIRED BY MANUFACTURER FOR A COMPLETE AND OPERATIONAL SYSTEM.
- COMPLETE AND OPERATIONAL SYSTEM.
- 8 FIELD VERIFY EXACT ELECTRICAL REQUIREMENTS WITH MANUFACTURER AND COORDINATE WITH ELECTRICAL CONTRACTOR PRIOR TO START OF WORK.

	MAKE-UP AIR UNIT SCHEDULE														
					SU	JPPLY	FAN						EVAP. FLOW RATE		
TAG	MANUFACTURER & MODEL NO.	SERVES	CFM	ESP (IN. W.G.)	RPM	BHP	HP	FLA	MCA	моср	٧	PH	GPH	WEIGHT (LBS.)	REMARKS
MUA 1	CAPTIVEAIRE A3-24D	KITCHEN	5900	1.0	1308	4.14	7.5	21.1	26.4	45	208	3	5.21	1430	1234567

- 1) PROVIDE WITH MANUFACTURER'S LEVEL PRE-FAB ROOF CURB. FOR MOUNTING, SEE DETAIL 7/m502.
- 2 PROVIDE WITH CW CONNECTION AND CONDENSATE DRAIN, SEE PLUMBING PLANS.
- 3 PROVIDE WITH DISCONNECT, BY OTHERS. FOR WIRING DIAGRAM, SEE DETAIL 6/m501.
- 4 INTERLOCK WITH HOOD OPERATION, EXHAUST FANS <u>KEF-1</u> AND <u>KEF-2</u>.
- 5 PROVIDE ALL CONTROL WIRING IN CONDUIT AND ALL OTHER ACCESSORIES REQUIRED BY MANUFACTURER FOR A COMPLETE AND OPERATIONAL SYSTEM.

(10) INTERLOCK WITH HOOD OPERATION AND $\underline{MUA}-1$.

- 6 FIELD VERIFY EXACT ELECTRICAL REQUIREMENTS WITH MANUFACTURER AND COORDINATE WITH ELECTRICAL CONTRACTOR PRIOR TO START OF WORK.
- 7 SHOWN FOR REFERENCE ONLY. REFER TO SHEETS M401 THRU M414 FOR ADDITIONAL DETAILS AND SPECIFICATIONS.

Kľ	TCHEN	I AIR	BALA	NCE
TAG	SUPPLY	RETURN	EXHAUST	BALANCE
KEF-1	-	-	5145	_
KEF-2	-	-	750	_
MUA-1	5900	-	_	_
FC-1	1850	1850	_	_
TOTAL	7750	1850	5895	5

	All	R CURI	ΙΑΊ	N/FL	. Y	FA	N	SC	HE	DUL	.E
	MANUFACTURER			VELOCITY		ELEC	TRICAL	DATA		OPER.	
TAG	& MODEL NO.	SERVES	CFM	(FPM)	NO.	HP	AMPS	٧	PH.	WEIGHT (LBS.)	REMARKS
FF 1	MARS N272-2UA-0B	KITCHEN	2700	2592	2	1/2	10.2	115	1	132	12345
FF 2	MARS N236-1UA-0B	KITCHEN	1379	2206	1	1/2	5.1	115	1	66	12345

- 1 PROVIDE WITH MANUFACTURER'S WALL MOUNTED INSTALLATION KIT. SEE MFR.'S INSTALLATION MANUAL FOR MOUNTING DETAILS.
- 2 INTERLOCK WITH DOOR OPERATED MICROSWITCH.
- (3) PROVIDE WITH DISCONNECT SWITCH, BY OTHERS.
- 4 PROVIDE ALL CONTROL WIRING IN CONDUIT AND ALL ACCESSORIES REQUIRED BY MANUFACTURER FOR PROPER OPERATION.
- (5) FIELD VERIFY EXACT ELECTRICAL REQUIREMENTS WITH MANUFACTURER AND COORDINATE WITH ELECTRICAL CONTRACTOR PRIOR TO START OF WORK.





Job Number: 2207

Drawing Number

WALTER RUSSELL

S0

S0 11/12/22

Designed Drawn By

Checked

Project Name:	Miramonte Winery		1	NRCC-PRF-01-E	Page 3 of 9		
Project Address:	33410 Ranco California F	load Temecula 92591	(Calculation Date/Time	: 18:23, Mon, Jul 25, 2	022	
nput File Name:	22089_T24.cibd19x						
- 10.0 - 10.0 00			1		1		
C3. ENERGY USE SUI	MMARY		-			·	
Energy Component		Standard Design Site (MWh)	Proposed Design S (MWh)	Site Margin (MWh)	Standard Design Site (MBtu)	Proposed Design Site (MBtu)	Margin (MBtu)
Sp	ace Heating	342	8.5	-8.5	0.0	्यू	242
Sp	ace Cooling	6.6	1.8	4.8	77 3		Date:
Ir	ndoor Fans	27.9	24.5	3.4	863	lat:	894
He	at Rejection		20	220	***	Saft	042
Pu	mps & Misc.	#	₹)		*	3.5	-
Dome	estic Hot Water	277.			9.4	9.4	0.0
Ind	door Lighting	4.4	4.4	0.0	**	5493	>
Con	npliance Total	38.9	39.2	-0.3	9.4	9.4	0.0
F	Receptacle	7.4	7.4	0.0	81.1	81.1	0.0
	Process	38.2	38.2	0.0	**	(46)	S-94
1111	Other Ltg			94	<u> </u>	122	44
Pro	ocess Motors	853		=	(T-2.1)		855
	TOTAL	84.5	84.8	-0.3	90.5	90.5	0.0
D. EXCEPTIONAL CO	NDITIONS include service water heating	g. Verify that service water he			Later		
E. HERS VERIFICATIO	Apply				esign.		
E. HERS VERIFICATIO	Apply	nandling units, heat pumps		.)	aesign.	10 11	112
E. HERS VERIFICATION This Section Does Not A	Apply UIPMENT (furnaces, air h	nandling units, heat pumps	s, VRF, economizers etc	.)		10 11	112
E. HERS VERIFICATION This Section Does Not A H1. DRY SYSTEM EQ	Apply UIPMENT (furnaces, air h	nandling units, heat pumps	s, VRF, economizers etc. 5 6	.) 7 To Coo Out	8 9	10 11 Economizer preser	Type (if

Report Generated at: 2022-07-25 18:23:39

CA Building Energy Efficiency Standards- 2019 Nonresidential Compliance Report Version: NRCC-PRF-01-E-12092021-6844

Proje	ect Name: N	Airamonte Wine	ry			NRCC-PRF-01-E		Page 1 of 9		
Proje	ect Address: 3	3410 Ranco Cali	fornia Road Tem	ecula 92591		Calculation Date/	Time:	18:23, Mon,	Jul 25, 2022	
Input	t File Name: 2	2089_T24.cibd1	9x							
A. G	ENERAL INFORMATI	ON								
1	Project Location (city)	Temecu	ıla	8	Standards Version	n		Compliance2019	
2	CA Zip Code		92591		9	Compliance Softv	The state of the state of		EnergyPro 8.3	
3	Climate Zone		10		10	Weather File			RIVERSIDE-MARCH-A	FB_722860_CZ2010.epw
4	Total Conditioned Flo	or Area in Scope	975 ft ²	į.	11	Building Orientat	ion (deg	g)	(E) 90 deg	
5	Total Unconditioned	Floor Area	0 ft ²		12	Permitted Scope	of Work	c)	ExistingAlteration	
6	Total # of Stories (Ha	bitable Above G	rade) 1		13	Building Type(s)			Nonresidential	
7	Total # of dwelling un	iits	0		14	Gas Type			NaturalGas	
perm	nit application.	1022	1000 00	omplying via Performance	Tip	Dorformance	The fe	DC 78 UT 99775	g Components Comply	
Enve	lope (see Table G)	Buildin	Performance	Covered Process: Commercial	×	Performance	compl	llowing buildi	ing components are ON ould be documented on	NLY eligible for prescriptive the NRCC form listed if wit
			Not Included	Kitchens		Not Included	Mary Control of the Control	e scope of the permit application (i.e. compliance will not be sho the NRCC-PRF-E).		mpliance will not be shown
Mod	hanical (see Table H)	⊠	Performance	Covered Process: Computer Rooms		Performance	Indoo	r Lighting (Un	conditioned)§140.6	NRCC-LTI-E
ivieci	ianical (see Table II)		Not Included	Covered Process, Computer Rooms	×	Not Included	ot Included Outdoor Lig		A40.7 NRCC-LTO-E	
Dom	estic Hot Water (see Ta	nble I)	Performance	Covered Process: Laboratory Exhaus		Performance	Sign Li	ighting §140.8	3	NRCC -LTS-E
	estic free frate, (see fe		Not Included	Concrete Troctory Emilions		Not Included		Mandatory Mea		sures
Light Table	ing (Indoor Conditione e K)	ed, see	Performance				escala listed	rical power systems, commissioning, solar ready, elevator and ator requirements are mandatory and should on the NRCC forn I if applicable (i.e. compliance will not be shown on the C-PRF-E.)		
			Not Included				Electri	ical Power Dis	tribution S110.11	NRCC-ELC-E
Solar	Thermal Water Heatin	ig (see	Performance				Comm	nissioning S12	0.8	NRCC-CXR-E
Table	2 1)		Not Included				Solar I	Ready S110.10	0	NRCC-SRA-E
				•		- tj.				

Project Name:	Miramonte W	mery		NRCC-PRF-01-E	Page 6 of 9	
Project Address:	33410 Ranco (California Road Temecula 92591		Calculation Date/Time:	18:23, Mon, Jul 25, 202	2
Input File Name:	22089_T24.cib	bd19x		3		
H11. HEAT RECOVE	ERY SUMMARY					1
This Section Does No	t Apply					1)
						· · · · · · · · · · · · · · · · · · ·
I2. COMMERCIAL R	KITCHENS					
1		2	3		4	5
Space Na	ame	Exhaust Hood Style	Exhaust Hood D	Outy Ex	haust Length (ft)	Exhaust Flow Rate (cfm)
		WallMountedCanopy	Heavy		21	5,900
		None	Light			
S-1-Kitcl	hen		Light			
			Light			
	I		Light			
			•	•		
			-	,		
				,		
				•		
		,		•		

Report Generated at: 2022-07-25 18:23:39

CA Building Energy Efficiency Standards- 2019 Nonresidential Compliance Report Version: NRCC-PRF-01-E-12092021-6844

roject Name:		Miramonte W	inery						NRCC-PRF-01-E		Page 4 o	9					
roject Address:		33410 Ranco (California Ro	ad Teme	cula 92591				Calculation Date	/Time:	18:23, M	on, Jul 25	2022				
nput File Name:		22089_T24.cil	od19x														
I1. DRY SYSTEM	FOLUE	MENT (furn	aces air ha	ndling u	nits heat nu	mns VRF	economi	ers etc	• 1								
1	LQUII	2		3	4	5		6			8 9		10		11	12	
100					Heating					Cooling							
		Equipment Type		Qty	Total Heatin Output (kBtu/h)	g Supp F	Supp Heat Output (kBtuh)		y Efficiency	Tot Cool Outp (kBtu	al ing out Effici	ency Unit	Efficiency	I	izer Type (if esent)	Status ¹	
CU-1 / FC-1		SZHP (Split	1Phase)	1	60	0		HSPF	8.200	57	SE	R/EER	14.000 / 11.500		NA	N	
Status: N - New, A – Alte	red, E –	Existing			Mit.									- In			
12. FAN SYSTEMS	SUM	MARY							-			-				_	
1	2	3	4	9	5	6	7		8	9	10		11	12	13	14	
	T	Design OA				Supply Fan	107	- 10	~			- 5	Return Fan	2000		S	
Name or Item Tag	Qty	CFM	CFM	Model	ing Method	Power	Power Units		Control	СҒМ	Modeling	Method	Power	Power Units	Control	Status	
MAU-1	1	146	5900	Brakel	HorsePower	4.140	bhp	Co	onstantVolume	NA	NA		NA	NA	NA	N	
CU-1 / FC-1	1	0	1850	Brakel	HorsePower	0.750	0.750 bhp		onstantVolume	NA NA			NA		NA	N	
Status: N - New, A – Alte	red, E –	Existing								_						_	
13. EXHAUST FAN	N SUM	IMARY							-8-								
1				2		3	1	1	5		6		7		8		
System	ID		á	Zone Nan	ne	Qty	CF	М	Motor BHP	Po	D D El		Total Static Pressure (in. H ₂ O)		Status ¹		
Kitche	n2			1-Kitche	n)	1	5,9	00	4.140		0.585	MARK M			E		
Status: N - New, A – Alte	red, E –	Existing				-10			77			7.0			**		
14. Wet System E	quipr	nent(boilers,	chillers,co	oling tov	vers.etc.)	-								70	-		
his Section Does N		.0				-								(1)	7)		
	1350 St. (1847)	5561				P			· · · · · · · · · · · · · · · · · · ·					90			
15. PUMPS																	

Project Name:	Miramonte Winery	NRCC-P	F-01-E	Page 2 of 9	
Project Address:	33410 Ranco California Road Temecula 92591	Calculat	on Date/Time:	18:23, Mon, Jul 25, 2022	
Input File Name:	22089_T24.cibd19x				
C1. COMPLIANCE R	RESULTS FOR PERFORMANCE COMPONENTS (A	Annual TDV Energy Use, kBtu/ft ²-yr			
		COMPLIES			
	Energy Component	Standard Design (TDV)	Pro	posed Design (TDV)	Compliance Margin (TDV) ¹
Space Heating		10	00	210.55	-210.55
Space Cooling		27	82	110.25	161.57
Indoor Fans		813	11	726.57	91.54
Heat Rejection			77	₩.	75
Pumps & Misc.					**
Domestic Hot Water		1	43	17.43	24
Indoor Lighting		133	50	132.50	5
					42.56 (3.4%)
ENERGY STAN	IDARDS COMPLIANCE TOTAL er in parenthesis following the Compliance Mai	1,239. rgin in column 4. represents the Perce		1,197.30 Standard.	42.56 (3.4%)
ENERGY STAN Notes: The number C2. RESULTS FOR 'A	er in parenthesis following the Compliance Mai		l nt Better than		
ENERGY STAN Notes: The number C2. RESULTS FOR 'A	er in parenthesis following the Compliance Mai		This pro	Standard.	
ENERGY STAN Notes: The number C2. RESULTS FOR 'A	er in parenthesis following the Compliance Mai ABOVE CODE' QUALIFICATIONS ¹ Buing CalGreen Tier 1	rgin in column 4. represents the Perce	☐ This pro	Standard.	2
ENERGY STAN Notes: The number C2. RESULTS FOR 'A This project is purs Receptacle	er in parenthesis following the Compliance Mai ABOVE CODE' QUALIFICATIONS ¹ Buing CalGreen Tier 1	rgin in column 4. represents the Perce	This pro	Standard. Ject is pursuing CalGreen Tier aposed Design (TDV)	2
ENERGY STAN Notes: The number C2. RESULTS FOR 'A This project is purs Receptacle Process	er in parenthesis following the Compliance Mai ABOVE CODE' QUALIFICATIONS ¹ Buing CalGreen Tier 1	Standard Design (TDV)	This pro	Standard. ject is pursuing CalGreen Tier aposed Design (TDV) 372.12	2
ENERGY STAN Notes: The number C2. RESULTS FOR 'A This project is purs Receptacle Process Other Ltg	er in parenthesis following the Compliance Mai ABOVE CODE' QUALIFICATIONS ¹ Buing CalGreen Tier 1	Standard Design (TDV)	This pro	Standard. ject is pursuing CalGreen Tier aposed Design (TDV) 372.12	2
ENERGY STAN Notes: The number C2. RESULTS FOR 'A This project is purs Receptacle Process Other Ltg Process Motors	er in parenthesis following the Compliance Mai ABOVE CODE' QUALIFICATIONS ¹ Buing CalGreen Tier 1	Standard Design (TDV)	This pro	Standard. ject is pursuing CalGreen Tier aposed Design (TDV) 372.12	2
ENERGY STAN Notes: The number C2. RESULTS FOR 'A This project is purs Receptacle Process Other Ltg Process Motors COMPLIANCE TOTAL	ABOVE CODE' QUALIFICATIONS ¹ Suing CalGreen Tier 1 Miscellaneous Energy Component	Standard Design (TDV) 37. 1,131	This proj	Standard. Ject is pursuing CalGreen Tier in posed Design (TDV) 372.12 1,130.74	2 Compliance Margin (TDV) ¹
ENERGY STAN Notes: The number C2. RESULTS FOR 'A This project is purs Receptacle Process Other Ltg Process Motors COMPLIANCE TOTAL	ABOVE CODE' QUALIFICATIONS¹ Fulling CalGreen Tier 1 Miscellaneous Energy Component PLUS MISCELLANEOUS COMPONENTS	Standard Design (TDV) 37. 1,131	This proj	Standard. Ject is pursuing CalGreen Tier in posed Design (TDV) 372.12 1,130.74	2 Compliance Margin (TDV) ¹
ENERGY STAN Notes: The number C2. RESULTS FOR 'A This project is purs Receptacle Process Other Ltg Process Motors COMPLIANCE TOTAL	ABOVE CODE' QUALIFICATIONS¹ Fulling CalGreen Tier 1 Miscellaneous Energy Component PLUS MISCELLANEOUS COMPONENTS	Standard Design (TDV) 37. 1,131	This proj	Standard. Ject is pursuing CalGreen Tier in posed Design (TDV) 372.12 1,130.74	2 Compliance Margin (TDV) ¹

CA Building Energy Efficiency Standards- 2019 Nonresidential Compliance Report Version: NRCC-PRF-01-E-12092021-6844



Report Generated at: 2022-07-25 18:23:39





Job Number: 2207

Drawing Number

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11/12/22

Checked

Date

Project Name:	Miramonte Winery		NRCC-PRF-01-E	Page 9 of 9				
Project Address:	33410 Ranco California Road Temecula 92591		Calculation Date/Time:	18:23, Mon, Jul 25, 2022				
Input File Name:	22089_T24.cibd19x							
	AUTHOR'S DECLARATION STATEMENT ate of Compliance documentation is accurate and complete.			-				
ocumentation Author Name: Misty Dupre			Signature: My Man Que 6					
Company: Salas O'Bri	Company: Salas O'Brien Engineers			Signature: Sulfation Sulfation Sulfation Signature:				
Address: 3220 Execut	ive Ridge, Suite 210	Signatu	re Date: 2022-07-25					
City/State/Zip: Vista C	CA 92081	CEA/ H	ERS Certification Identifica	ion (if applicable): M 32811				
Phone: (760) 560-010	00	*		*				
RESPONSIBLE PERS	ON'S DECLARATION STATEMENT				<u> </u>			
of Title 24, Part 1 and P 4. The building design f	and performance specifications, materials, components, and m art 6 of the California Code of Regulations. eatures or system design features identified on this Certificate	of Compliance are consistent						
of Title 24, Part 1 and P 4. The building design f plans and specification: 5. I will ensure that a co inspections. I understar	Part 6 of the California Code of Regulations.	of Compliance are consistent uilding permit application. made available with the build ce is required to be included w	with the information provided ing permit(s) issued for the bu vith the documentation the bu	on other applicable compliance docu	uments, worksheets, calculations orcement agency for all applicab			
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Project Name:	Miramonte Winery	NRCC-PRF-01-E	Page 7 of 9
Project Address:	33410 Ranco California Road Temecula 92591	Calculation Date/Time:	18:23, Mon, Jul 25, 2022
Input File Name:	22089_T24.cibd19x		
Table Instructions: Sel compliance. These do	EQUIRED CERTIFICATES OF INSTALLATION ections shall be made by Documentation Author to indicate cuments bust be retained and provided to the building instance documents.	pector during construction and can be	
Table Instructions: Selections: Selections (Compliance, These documents) https://www.energy.com/	ections shall be made by Documentation Author to indica	pector during construction and can be hts/Nonresidential_Documents/NRCI/	
Table Instructions: Sel compliance. These do	ections shall be made by Documentation Author to indicat cuments bust be retained and provided to the building ins	pector during construction and can be	

CA Building Energy Efficiency Standards- 2019 Nonresidential Compliance Report Version: NRCC-PRF-01-E-12092021-6844

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ect Name:	Miramonte Winery	NRCC-PRF-01-E	Page 8 of 9
ect Address:	33410 Ranco California Road Temecula 92591	Calculation Date/Time:	18:23, Mon, Jul 25, 2022
ıt File Name:	22089_T24.cibd19x		
DECLARATION OF	REQUIRED CERTIFICATES OF ACCEPTANCE		
le Instructions: Sel	lections shall be made by Documentation Author to indicate v	which Certificates of Accentance mu	st he submitted for the features to be recognized for
pliance. These do	cuments must be provided to the building inspector during co more information visit:https://www.energy.ca.gov/title24/20	onstruction and must be completed	through an Acceptance Test Technician Certification
pliance. These do	cuments must be provided to the building inspector during co	onstruction and must be completed	through an Acceptance Test Technician Certification
npliance. These do vider (ATTCP). For	cuments must be provided to the building inspector during co	onstruction and must be completed 019standards/2019_compliance_da	through an Acceptance Test Technician Certification
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CA Building Energy Efficiency Standards- 2019 Nonresidential Compliance Report Version: NRCC-PRF-01-E-12092021-6844

Report Generated at: 2022-07-25 18:23:39

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| expect a difference | 3220 EXECUTIVE RIDGE SUITE 210 VISTA, CA 92081 TEL: (760) 560-0100 01-17-23
www.salasobrien.com
ESD ESD TI KW E-Mail admin@tsqeng.com





Drawing Number

Job Number: 2207

NRCA-MCH-13-A Automatic FDD for Air Handling Units and Zone Terminal Units Acceptance

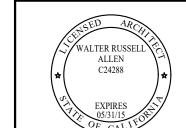
SO 11/12/22

- DISCREPANCIES OR ANY POTENTIAL CONFLICTS, INFORM THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF WORK.
- C. ALL WORK TO BE DEMOLISHED OR REMOVED SHALL NOT BE RE-INSTALLED UNLESS NOTED OTHERWISE.
- CALIFORNIA PLUMBING CODE, AND HEATING VENTILATION SYSTEMS COMPLYING WITH THE CALIFORNIA MECHANICAL CODE AND CALIFORNIA BUILDING CODE HAVE BEEN PERMITTED AND PROVIDED IN FUTURE TENANT IMPROVEMENT.
- E. SEE DETAIL 7/m501 FOR DUCT TAKEOFF.

KEY NOTES

- 1 INSTALL CONDENSING UNIT ON THE EXISTING CONCRETE PAD AND PER MANUFACTURER'S RECOMMENDATION, SEE DETAIL 8/M502.
- 2 INSTALL FAN COIL UNIT PER MANUFACTURER'S RECOMMENDATION, SEE DETAIL
- 3 AIR CURTAIN ABOVE DOOR OPENING, TO BE INSTALLED PER MANUFACTURER'S
- 4 KITCHEN EXHAUST HOOD. REFER TO KITCHEN HOOD DRAWINGS ON SHEETS M401 TO M402 FOR DETAILS.
- 5) 22"ø PREFABRICATED LISTED GREASE DUCT UP AT THE EXTERIOR WALL TO <u>KEF-1</u> ON THE ROOF, SEE DETAIL 9/M501.
- 6) 10"ø PREFABRICATED DUCT UP AT THE EXTERIOR WALL TO KEF-2_ON THE ROOF.
- 7 KITCHEN EXHAUST HOOD CONTROL PANEL AND TANK FIRE SUPPRESSION SYSTEM FROM FACTORY. REFER TO KITCHEN HOOD DRAWINGS ON SHEETS M401 TO M402
- 8 KITCHEN EXHAUST HOOD CONTROL PANEL FROM FACTORY. REFER TO KITCHEN HOOD DRAWINGS ON SHEETS M401 TO M402 FOR DETAILS.
- 9 LOCATION OF EXHAUST HOOD FIRE SUPPRESSION MANUAL ACTIVATION SWITCH (MOUNT AT 48" A.F.F.). REFER TO KITCHEN HOOD DRAWINGS ON SHEETS M401 TO M402 FOR DETAILS.
- (10) 26X24 SA DUCT UP AT THE EXTERIOR WALL TO MUA-1.
- (11) 28X12 SA DUCT CONNECTION DOWN TO KITCHEN HOOD SUPPLY PLENUM. PROVIDE MVD AND BALANCE TO 650 CFM.
- 36X8 SA DUCT CONNECTION DOWN TO KITCHEN HOOD SUPPLY PLENUM. PROVIDE MVD AND BALANCE TO 620 CFM.
- PROVIDE PROGRAMMABLE THERMOSTAT. CONFIRM WITH ARCHITECT/OWNER EXACT LOCATION PRIOR TO START OF WORK, MOUNT PER DETAIL 5/M501.
- 14) 16"Ø EA DUCT DOWN TO HOOD CONNECTION. VERIFY EXACT SIZE WITH HOOD MANUFACTURER PRIOR TO START OF WORK. BALANCE TO 2730 CFM.
- 15) 16"Ø EA DUCT DOWN TO HOOD CONNECTION. VERIFY EXACT SIZE WITH HOOD MANUFACTURER PRIOR TO START OF WORK. BALANCE TO 2415 CFM.
- 16) 16" EA DUCT DOWN TO HOOD CONNECTION. VERIFY EXACT SIZE WITH HOOD
- 28x12 SA DUCT CONNECTION TO KITCHEN HOOD SUPPLY PLENUM. PROVIDE MVD AND BALANCE TO 716 CFM.
- (18) PAINT EXPOSED DUCT PER ARCHITECT SPECIFICATION.
- MANUFACTURER'S MINIMUM MAINTENANCE CLEARANCE, KEEP FREE OF OBSTRUCTION. VERIFY EXACT DIMENSION WITH MANUFACTURER PRIOR TO START
- 20) REFRIGERANT PIPING, VERIFY EXACT SIZE WITH MANUFACTURER PRIOR TO START OF WORK, SEE DETAIL 4/m502.
- PROVIDE RATED ACCESS COVER FOR CLEANING AND INSPECTION AT CHANGES OF DIRECTION. VERIFY EXACT SIZE AND LOCATION WITH THE MANUFACTURER OF PREFABRICATED LISTED GREASE DUCT PRIOR TO START OF WORK.

- A. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, DETERMINING EXTENT OF DEMOLITION, AND COORDINATE WITH ALL OTHER TRADES. IN CASE OF
- B. ALL EXISTING EQUIPMENT, DUCTWORK AND AIR DISTRIBUTION DEVICES, WHICH ARE TO REMAIN, SHALL BE CLEANED AND REFURBISHED TO ORIGINAL WORKING
- D. RETAIL SPACES SHALL NOT BE OCCUPIED UNTIL RESTROOMS COMPLYING WITH THE



	CALIF
Designed	S0
Drawn By	S0
Checked	S0
Date	11/12/22

Job Number: Drawing Number

m201

ALASO'BRIEN 3220 EXECUTIVE RIDGE SUITE 210 VISTA, CA 92081 TEL: (760) 560-0100 01-17-23





- B. ALL EXISTING EQUIPMENT, DUCTWORK AND AIR DISTRIBUTION DEVICES, WHICH ARE
- C. ALL WORK TO BE DEMOLISHED OR REMOVED SHALL NOT BE RE-INSTALLED
- FROM THE PROPERTY LINE, 10 FEET FROM A FORCED AIR INLET, AND 3 FEET FROM OPENING INTO THE BUILDING. ENVIRONMENTAL EXHAUST DUCTS SHALL NOT DISCHARGE ONTO A PUBLIC WALKWAY.

KEY NOTES

- 1) INSTALL EXHAUST FAN ON A LEVELING PLATFORM AND PER MANUFACTURER'S RECOMMENDATION, SEE DETAIL 6/m502. TERMINATION SHALL BE NOT LESS THAN 10 FT. OF HORIZONTAL CLEARANCE FROM AIR INTAKES OR NOT LESS THAN 3 FT. ABOVE AIR INTAKES WITHIN 10 FT. OF EXHAUST OUTLET.
- 2) INSTALL MAKE—UP AIR UNIT ON A LEVELING PLATFORM AND PER MANUFACTURER'S RECOMMENDATION, SEE DETAIL 7/m502.
- 3 22"ø PREFABRICATED LISTED GREASE DUCT AT THE EXTERIOR WALL DOWN TO LEVEL 1, SEE DETAIL 9/m501.
- (4) 24"ø PREFABRICATED LISTED GREASE DUCT CONNECTION TO KEF-1.
- (5) 10" PREFABRICATED DUCT AT THE EXTERIOR WALL DOWN TO LEVEL 1.

(6) 12" PREFABRICATED LISTED GREASE DUCT CONNECTION TO KEF-2.

- (7) 26x24 SA DUCT AT THE EXTERIOR WALL DOWN TO LEVEL 1.
- (8) DUCT-TYPE SMOKE DETECTOR IN SUPPLY AIR DUCT, SEE DETAIL 3/m502.
- 9 TERMINATE EXHAUST DUCT 10 FT. AWAY FROM AIR INTAKES OR NOT LESS THAN 3 FT. ABOVE AIR INTAKES WITHIN 10 FT. OF EXHAUST OUTLET.
- PROVIDE RATED ACCESS COVER FOR CLEANING AND INSPECTION AT CHANGES OF DIRECTION WITH SAFE ACCESS. VERIFY EXACT SIZE AND LOCATION WITH THE MANUFACTURER OF PREFABRICATED LISTED GREASE DUCT PRIOR TO START OF

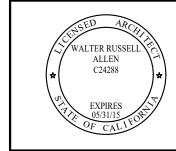
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3220 EXECUTIVE RIDGE

SUITE 210 VISTA, CA 92081

GENERAL NOTES

- A. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, DETERMINING EXTENT OF DEMOLITION, AND COORDINATE WITH ALL OTHER TRADES. IN CASE OF DISCREPANCIES OR ANY POTENTIAL CONFLICTS, INFORM THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF WORK.
- TO REMAIN, SHALL BE CLEANED AND REFURBISHED TO ORIGINAL WORKING
- UNLESS NOTED OTHERWISE.
- D. ENVIRONMENTAL AIR DUCT EXHAUST SHALL TERMINATE NOT LESS THAN 3 FEET

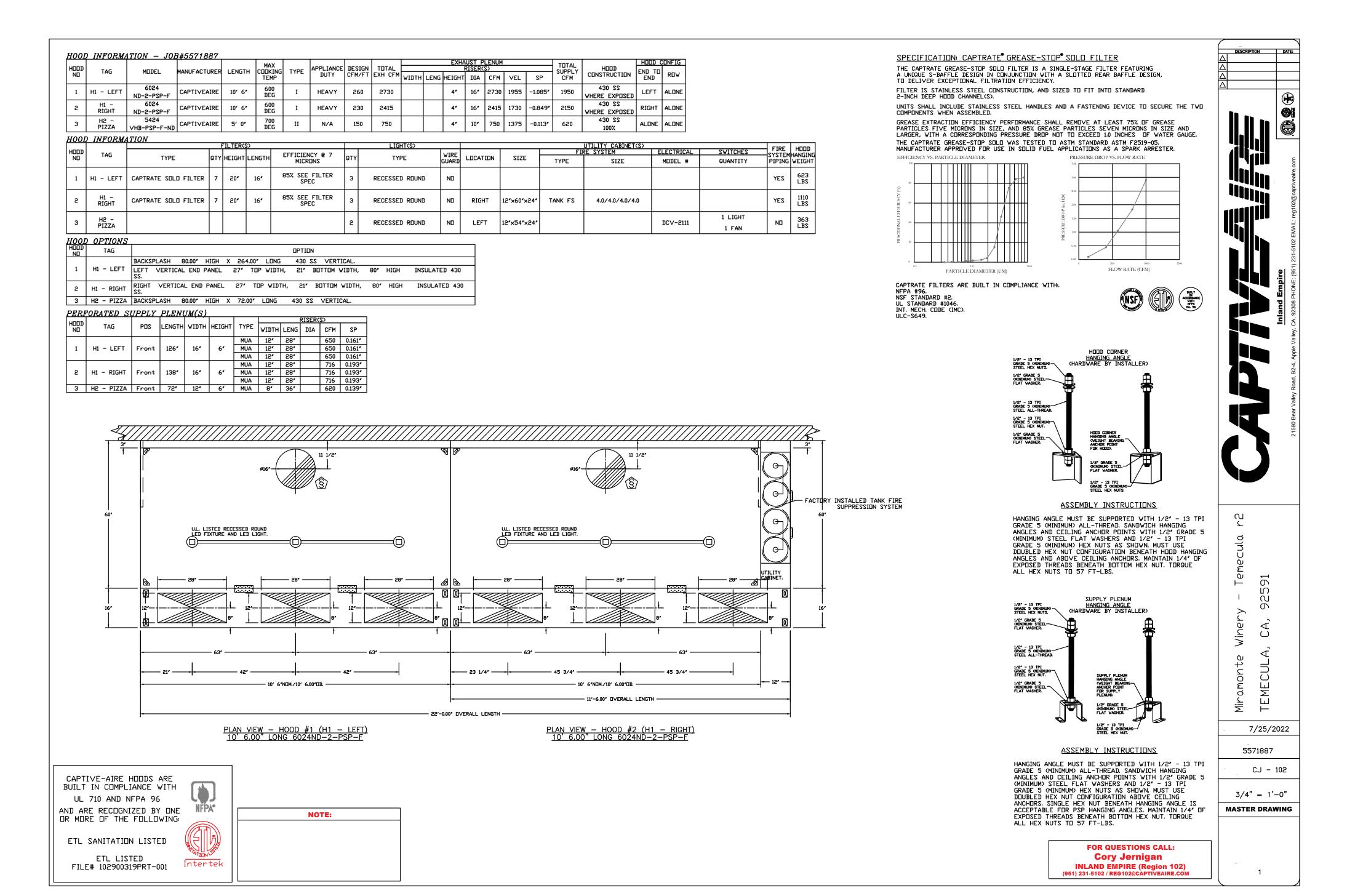


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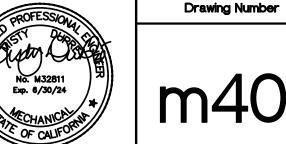
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MECHANICAL ROOF PLAN









Job Number:

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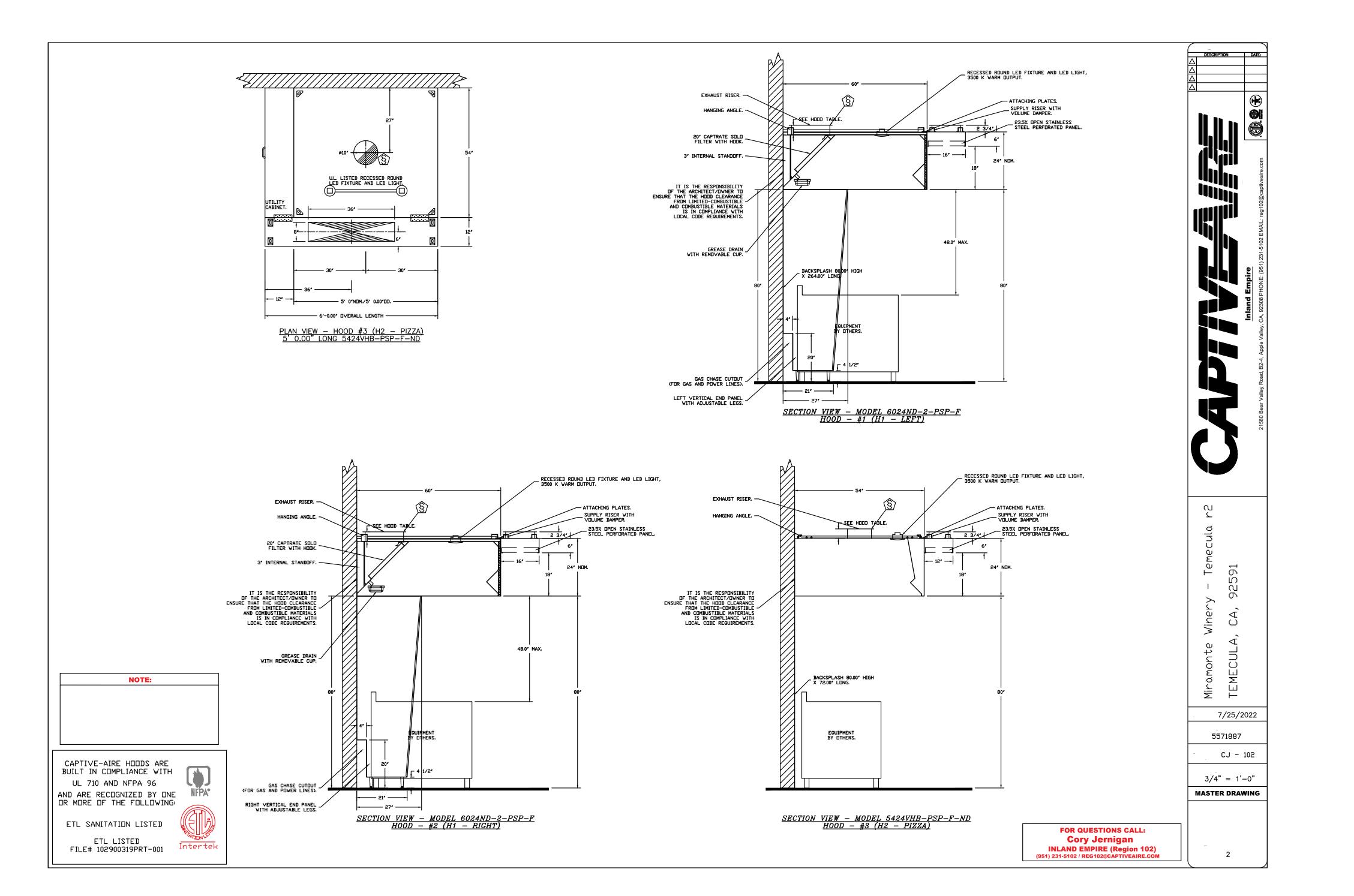
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Checked

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WALTER RUSSELL

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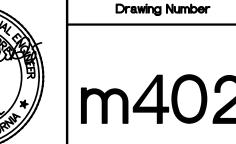
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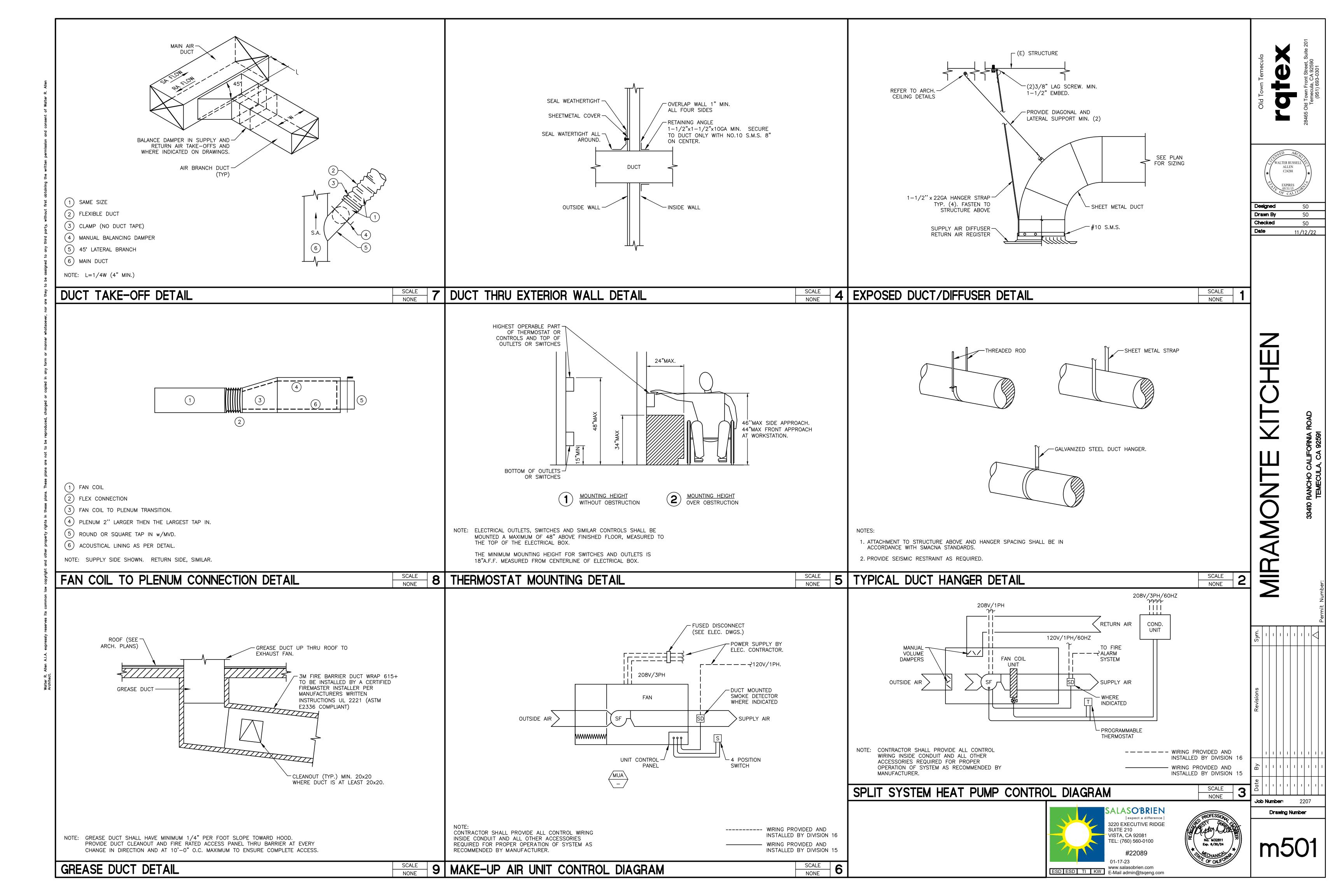
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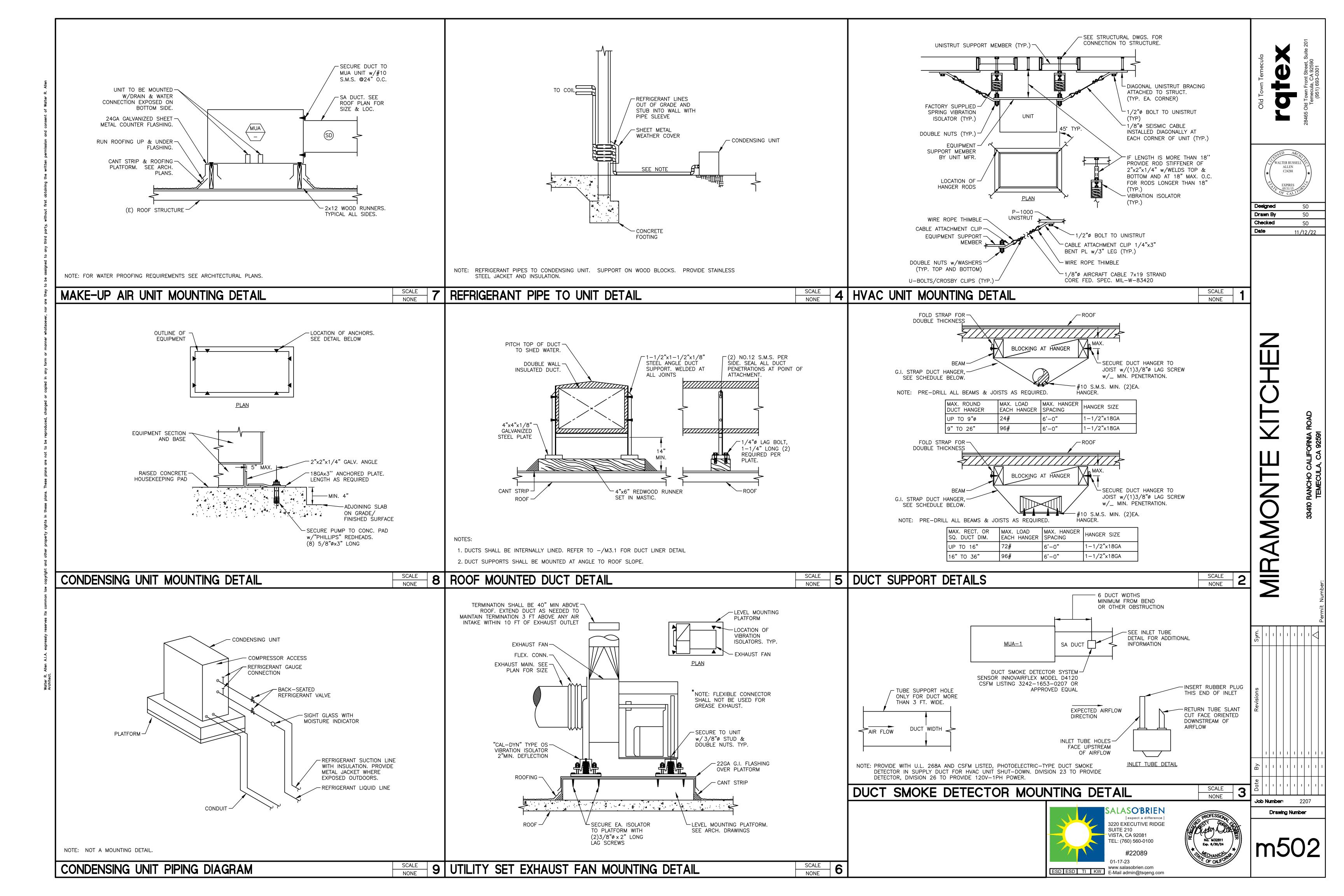
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Job Number: 2207





		PLUMBING LEG	END	
SYMBOL	ABBREVIATION	DESCRIPTION	ABBREVIATION	DESCRIPTION
	S	SEWER PIPE	ABV A/C	ABOVE ABOVE CEILING
ow	OW	OILY WASTE PIPE	AGA ANSI ASME	AMERICAN GAS ASSOCIATION AMERICAN NATIONAL STANDARD INSTITUTE AMERICAN SOCIETY FOR MECHANICAL ENGINEERS
————GW———	GW	GREASE WASTE PIPE	ASSE ASTM	AMERICAN SOCIETY FOR SANITARY ENGINEERS AMERICAN SOCIETY FOR TESTING AND MATERIALS
————PW———	PW	PUMPED (FORCED) WASTE PIPE	ADA AFF	AMERICANS WITH DISABILITIES ACT ABOVE FINISHED FLOOR
IW	IW	INDIRECT WASTE PIPE	AFG A/G	ABOVE FINISHED GRADE ABOVE GRADE
	V	VENT PIPE	AP ARCH BT	ACCESS PANEL ARCHITECT OR ARCHITECTURAL BATH TUB
	CW	COLD WATER PIPE	BEL B/F	BELOW BELOW FLOOR
ICW	ICW	INDUSTRIAL COLD WATER PIPE	B/G BOP	BELOW GRADE BOTTOM OF PIPE
SCW	SCW	SOFT COLD WATER PIPE	B/S BTU BTUH	BELOW SLAB BRITISH THERMAL UNIT BRITISH THERMAL UNITS PER HOUR
	HW	HOT WATER PIPE	CBC CEC	CALIFORNIA BUILDING CODE CALIFORNIA ELECTRICAL CODE
IHW	IHW	INDUSTRIAL HOT WATER PIPE	CFC CMC	CALIFORNIA FIRE CODE CALIFORNIA MECHANICAL CODE
	HWR	HOT WATER RETURN PIPE	CPC CI CISPI	CALIFORNIA PLUMBING CODE CAST IRON CAST IRON SOIL PIPE INSTITUTE
140	140	140°F HOT WATER PIPE	CLG CP	CEILING CIRCULATION PUMP
R	R	RECLAIMED WATER PIPE	CL CLR	CLARIFIER CLEAR
	G	LOW PRESSURE NATURAL GAS PIPE	CONC CONN CONTR	CONCRETE CONNECT OR CONNECTION CONTRACTOR
——MPG———	MPG	MEDIUM PRESSURE NATURAL GAS PIPE	CFH CFM	CUBIC FEET PER HOUR CUBIC FEET PER MINUTE
HPG——	HPG	HIGH PRESSURE NATURAL GAS PIPE	*C *F	DEGREES CELSIUS DEGREES FAHRENHEIT
LPG——	LPG	LIQUEFIED PETROLEUM GAS PIPE	DIV DWG(S) EA	DIVISION DRAWING(S)
CD	CD	CONDENSATE DRAIN PIPE	(E) ELEC	EACH EXISTING ELECTRICAL
SCD	SCD	SECONDARY CONDENSATE DRAIN PIPE	ELEV ET	ELEVATION EXPANSION TANK
RD	PCD RD	PUMPED CONDENSATE DRAIN PIPE ROOF DRAIN PIPE	FF FPM FLR	FINISHED FLOOR FEET PER MINUTE FLOOR
ORD	ORD	OVERFLOW ROOF DRAIN PIPE	FT FU	FEET OR FOOT FIXTURE UNIT
CA	CA	COMPRESSED AIR PIPE	FOG GA	FAT, OIL, AND GREASE GAUGE
	FCO	FLOOR CLEAN OUT	GALV GPC	GALVANIZED GALLONS PER CYCLE
— — Ф— — — — — — — — — — — — — — — — —	GCO	GRADE CLEAN OUT	GPF GPH GPM	GALLONS PER FLUSH GALLONS PER HOUR GALLONS PER MINUTE
<u> </u>	wco	WALL CLEAN OUT	GD HD	GARBAGE DISPOSAL HEAD
	FC	FLEXIBLE CONNECTION	GI HDR	GREASE INTERCEPTOR HEADER
───	SOV	SHUT OFF VALVE	HR IM IES	HOUR ICE MAKER SUPPLY BOX ILLUMINATING ENGINEERS SOCIETY
	GC	GAS COCK	IND IAPMO	INDIRECT INTERNATIONAL ASSOCIATION OF
	CV	CHECK VALVE	IBC IMC	PLUMBERS AND MECHANICAL OFFICIALS INTERNATIONAL BUILDING CODE INTERNATIONAL MECHANICAL CODE
——————————————————————————————————————	BV	BALL VALVE	IPC INV	INTERNATIONAL PLUMBING CODE INVERT
	PRV	PRESSURE REDUCING VALVE	IE KEC	INVERT ELEVATION KITCHEN EQUIPMENT CONTRACTOR
	BLV	BALANCING VALVE	KG KPQ KS	KILOGRAMS KILOPASCALS KITCHEN SINK
———РТR—————————————————————————————————	PTR	PRESSURE AND TEMPERATURE RELIEF VALVE	LS L, LAV	LAUNDRY SINK LAVATORY
	U	UNION	L/S LPF MH	LITERS PER SECOND LITERS PER FLUSH MANHOLE
		CAPPED PIPE	MFR MSS	MANUFACTURER MANUFACTURERS STANDARDIZATION SOCIETY
	CONT	CONTINUED OR CONTINUATION	MAX MECH	MAXIMUM MECHANICAL MEDIUM PRESSURE CAS METER SET ASSEMBLY
TP	TP	TRAP PRIMER LINE	MSA MIL mm	MEDIUM PRESSURE GAS METER SET ASSEMBLY 0.001 INCH MILLIMETER
—	WHA RPBP	WATER HAMMER ARRESTOR	MIN MS	MINIMUM MOP SINK
	HB	REDUCED PRESSURE BACKFLOW PREVENTER HOSE BIBB	MTD NSF NPSH	MOUNTED NATIONAL SANITATION FOUNDATION NET POSITIVE SUCTION HEAD
	110	PIPE DOWN OR DROP	NOM NIC	NOMINAL NOT IN CONTRACT
		PIPE UP OR RISE	NTS NO PLBG	NOT TO SCALE NUMBER
<u>¥ </u>		VALVE ON DROP	PDI PE	PLUMBING PLUMBING AND DRAINAGE INSTITUTE POLYETHYLENE
<u>*</u> *		VALVE ON RISE	LBS PSIG	POUNDS POUNDS PER SQUARE INCH GAUGE
Ф	Т	THERMOMETER	PD QTY REQ'D	PRESSURE DROP QUANTITY REQUIRED
	AS	AQUASTAT	RI SCH	ROUGH-IN SCHEDULE
lacktriangle	P.O.D.	POINT OF DISCONNECT	SH SOV SPEC	SHOWER SHUT-OFF VALVE SPECIFICATION
•	POC	POINT OF CONNECTION	SF SS	SQUARE FEET STAINLESS STEEL
•	AD, FD	AREA DRAIN OR FLOOR DRAIN	STRUC TEMP MBH	STRUCTURAL TEMPERATURE THOUSANDS OF BRITISH THERMAL UNITS PER HOUR
	FS, RR	FLOOR SINK OR ROOF RECEPTOR	THRU TDH	THROUGH TOTAL DEVELOPED HEAD
0	VTR	VENT THROUGH ROOF	TDL TEL	TOTAL DEVELOPED LENGTH TOTAL EQUIVALENT LENGTH
·/////////////////////////////////////	DEMO	DEMOLITION OR DEMOLISH	TYP UNO UL	TYPICAL UNLESS NOTED OTHERWISE UNDERWRITERS LABORATORIES
	RELO	RELOCATE CIRCUI ATING PLIMP	UBC UMC	UNIFORM BUILDING CODE UNIFORM MECHANICAL CODE
# © # ø	DIA, DIAM	CIRCULATING PUMP DIAMETER	UPC UR VCP	UNIFORM PLUMBING CODE URINAL VITRIFIED CLAY PIPE
	2", DIAWI		── V/PH/Hz WB, WSB	VOLTS/PHASE/HERTZ WASHING MACHINE SUPPLY BOX
			WC WHA WH	WATER CLOSET WATER HAMMER ARRESTOR WATER HEATER
1			I	

PLUMBING GENERAL NOTES:

- THESE DOCUMENTS MAY NOT BE USED FOR ANY REPRODUCTION, BIDDING, OR CONSTRUCTION UNLESS AUTHORIZED, IN WRITING, BY SALAS O'BRIEN AND THE ENGINEER OF RECORD RESPONSIBLE FOR THEIR PREPARATION.
- CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF ALL EXISTING UTILITY PIPES PRIOR TO START OF WORK. NECESSARY ADJUSTMENTS TO THE PLUMBING LAYOUT SHALL BE DONE AT
- 3. CONTRACTOR SHALL NOTIFY ALL LOCAL UTILITY COMPANIES INCLUDING BUT NOT LIMITED TO THE GAS COMPANY, ELECTRIC COMPANY, TELEPHONE COMPANY, AND THE WATER DEPARTMENT, ABOUT THE EXTENT OF PLUMBING WORK. ALL EXCAVATION WORK SHALL BE APPROVED BY ALL UTILITY COMPANIES TO ASSURE PREVENTION OF INTERRUPTION OF EXISTING SERVICES PRIOR TO START OF WORK.
- 4. ALL PLUMBING WORK SHALL MEET OR EXCEED THE REQUIREMENTS OF THE CALIFORNIA PLUMBING CODE, CALIFORNIA BUILDING CODE, CALIFORNIA MECHANICAL CODE, CALIFORNIA ADMINISTRATIVE CODE. TITLE 24, AMERICANS WITH DISABILITIES ACT (ADA), NATIONAL FIRE PROTECTION ASSOCIATION (NFPA), THE LOCAL CITY AND COUNTY CODES, AND ALL OTHER CODES HAVING JURISDICTION. IN CASE OF CONFLICT, THE MORE STRICT REGULATIONS SHALL
- 5. ALL PLUMBING WORK SHALL BE COORDINATED WITH THE WORKS OF OTHER TRADES PRIOR TO START OF WORK. NECESSARY ADJUSTMENTS SHALL BE MADE AT NO EXTRA COST.
- 6. FOR MINIMUM PIPE SIZE CONNECTIONS TO EACH PLUMBING FIXTURE SEE PLUMBING FIXTURE SCHEDULE. THESE VALUES ARE MINIMUM; LARGER CONNECTIONS MAY RESULT BASED ON THE DIFFERENT MANUFACTURER'S RECOMMENDATIONS.
- MANUFACTURER'S NAMES AND MODEL NUMBERS SHOWN FOR PLUMBING FIXTURES AND EQUIPMENT ARE FOR REFERENCE ONLY. OTHER MANUFACTURERS WHICH CAN MEET THE DESIGN REQUIREMENTS OF THE PLUMBING SYSTEM MAY BE SUBSTITUTED UPON APPROVAL FROM THE ARCHITECT AND THE OWNER.
- 8. PROVIDE DIELECTRIC FITTINGS FOR DISSIMILAR METALS IN CONTACT.
- 9. PROVIDE HANGERS AND SUPPORTS FOR PIPING IN ACCORDANCE WITH THE RECOMMENDATIONS OF MSS SP-69-2003.
- 10. PROVIDE VALVES AT THE FOLLOWING LOCATIONS:
- A. WATER MAIN SHUT-OFF VALVE IN VALVE BOX.
- B. VALVE WITH HOSE CONNECTION ON DOWNSTREAM SIDE OF THE MAIN SHUT-OFF VALVE.
- C. SHUT-OFF VALVE ON EACH SUPPLY TO EACH FIXTURE AND EQUIPMENT ITEM NOT PROVIDED WITH CONTROL STOP OR OTHER AUXILIARY SHUT-OFF VALVE. INSTALL SHUT-OFF VALVES SO THAT STEMS EITHER ARE VERTICAL WITH HANDWHEELS OR OPERATORS ON TOP OR ARE HORIZONTAL AND SO THAT VALVES ARE EASILY ACCESSIBLE FOR OPERATION, SERVICE, REMOVAL AND REPLACEMENT.
- 11. PROVIDE SLEEVES FOR ALL PIPE AND TUBING PASSING THROUGH FLOORS, ROOFS, AND WALLS. PACK CAULK INTO THE SPACE AROUND THE PIPE OR TUBING. PROVIDE FLASHING FOR ALL PIPES EXTENDING THROUGH THE ROOF.
- 12. ALL VENT TERMINATIONS AT ROOF SHALL BE AT LEAST 10 FEET AWAY FROM OUTSIDE AIR INTAKES, OPERABLE WINDOWS, AND BUILDING OPENINGS.
- 13. FILL CRACKS BETWEEN FIXTURES AND WALL/FLOORS WITH SILICONE RUBBER SEALANT.
- 14. LOCATE, SIZE, AND INSTALL WATER HAMMER ARRESTERS IN ACCORDANCE WITH PLUMBING
- AND DRAINAGE INSTITUTE STANDARD NO. WH-201. 15. INSTALL FIXTURES IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND ALL APPLICABLE CODES. SECURE FLOOR OUTLET OF FLOOR-MOUNTED FIXTURES TO DRAINAGE
- CONNECTIONS AND FLOOR IN A RIGID MANNER. RIGIDLY SUPPORT WALL-HUNG FIXTURES BY MEANS OF METAL SUPPORTING MEMBERS. USE CHROMIUM-PLATED BRASS BOLTS, NUTS, AND WASHERS WHERE EXPOSED. ALL CONNECTIONS SHALL BE MADE GAS—TIGHT AND WATER-TIGHT. USE OF PUTTY AND PLASTICS FOR GASKETS WILL NOT BE PERMITTED.
- 16. PROVIDE ALL FIXTURE COMPONENTS AS INDICATED ON DRAWINGS. PROVIDE ADDITIONAL COMPONENTS AS PER MANUFACTURER'S RECOMMENDATIONS FOR PROPER OPERATION OF THE
- 17. PROVIDE EACH PLUMBING FIXTURE (INCLUDING HOSE BIBBS) WITH AN INDIVIDUAL STOP OR COMPRESSION VALVE OF POLISHED CHROME-PLATED LOOSE KEY TYPE.
- 18. WHERE DEPTHS OR INVERTS ELEVATIONS ARE NOT INDICATED, PROVIDE MINIMUM COVERAGE (ABOVE TOP OF PIPES) AS FOLLOWS:
- A. ANY PIPING UNDER SLAB (TOP OF PIPE TO UNDERSIDE OF SLAB): 18 INCHES.
- B. CAST IRON AND COPPER PIPES IN OTHER LOCATIONS: 18 INCHES.
- C. EXCAVATE TO UNDISTURBED EARTH: CUT LEVEL AND FORM TRUE. REMOVE DEBRIS, RUBBISH AND SOFT MATERIAL (SUCH AS MUD). WHERE ROCK IS ENCOUNTERED, UNDERCUT TRENCHES 6-INCHES AND FILL WITH WELL TAMPED NEUTRAL SAND AND PEA GRAVEL TO PROPER PIPE ELEVATION. DURING EXCAVATION FREE OF STANDING WATER. UNDERCUT TRENCH 6-INCHES AND INSTALL PIPING IN A 6-INCH NEUTRAL SAND
- 19. BACKFILL TO A POINT 12-INCHES ABOVE TOP OF PIPING WITH EARTH (EXCAVATED MATERIAL MAY BE USED) FREE OF CLAY, DEBRIS, RUBBISH, ROCKS, OR CLODS OVER 4-INCHES IN THE GREATEST DIMENSION. BACKFILL ABOVE 12-INCHES FROM TOP OF PIPING MAY BE WITH EXCAVATED MATERIAL. APPLY BACKFILL BY HAND IN 6-INCH DEEP LAYERS THE FULL WIDTH OF THE TRENCH. MOISTEN EACH LAYER (DO NOT FLOOD OR PUDDLE), AND HAND TAMP TO A MINIMUM 90 PERCENT COMPACTION BEFORE PROCEEDING WITH THE NEXT LAYER OF BACKFILL.
- 20. DO NOT EXCAVATE UNDER FOUNDATIONS OR FOOTINGS EXCEPT IN MANNER PERMITTED BY THE ARCHITECT. DO NOT BACKFILL UNTIL INSTALLED PIPING HAS BEEN SUCCESSFULLY
- 21. VERIFICATION OF WATER AGENCY APPROVAL SHALL BE SUBMITTED TO THE BUILDING AND SAFETY DIVISION PRIOR TO ISSUANCE OF A PLUMBING PERMIT FOR THIS PROJECT.
- 22. ALL PENETRATIONS THRU FIRE RATED ASSEMBLIES SHALL BE PACKED WITH APPROVED FIRE PROOFING. FOR LOCATIONS OF FIRE RATED ASSEMBLIES, SEE ARCHITECTURAL PLANS.
- 23. ROUTE ALL PIPES AS HIGH AS POSSIBLE IN EXPOSED LOCATIONS. COORDINATE ROUTING WITH ALL OTHER TRADES PRIOR TO START OF WORK.
- 24. NO SPRAY FOAM INSULATION SHALL BE APPLIED TO AREAS CONTAINING PEX PIPING.

PLUMBING MANDATORY MEASURES

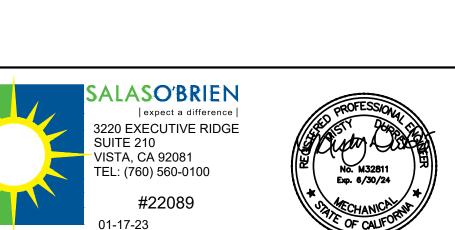
- ALL PLUMBING SYSTEM COMPONENTS SHALL MEET OR EXCEED THE REQUIREMENTS OF CURRENT CBC, CMC, CPC, NEC, NFPA, ASTM, ANSI, AND ALL LOCAL AND STATE CODE REQUIREMENTS. (SEE BELOW)
- 2. ALL PLUMBING EQUIPMENT LISTED IN OF THE 2019 CALIFORNIA CODE OF REGULATIONS (CCR), TITLE-24, PART 6, SECTION 110.3 ENERGY EFFICIENCY STANDARDS MUST BE CERTIFIED BY THE MANUFACTURER TO MEET OR EXCEED SPECIFICATIONS OR EFFICIENCIES ADOPTED BY THE CEC.
- 3. ALL HEATERS FOR DOMESTIC HOT WATER MUST BE CERTIFIED BY THE MANUFACTURER TO MEET THE SPECIFICATIONS OR EFFICIENCIES AS ADOPTED BY THE CEC IN ACCORDANCE WITH THE 2019 CALIFORNIA CODE OF REGULATIONS (CCR), TITLE-24, PART 6, SECTION 110.3 RESIDENTIAL NON-RESIDENTIAL.
- 4. ALL GAS APPLIANCES MUST HAVE PILOTLESS IGNITION SYSTEM IN ACCORDANCE WITH SECTION 110.5 OF THE 2019 CALIFORNIA CODE OF REGULATIONS, TITLE-24, PART 6, ENERGY EFFICIENCY STANDARDS, TABLE 4-4.
- 5. ALL INSULATING MATERIALS INSTALLED MUST BE CERTIFIED BY CALIFORNIA ENERGY COMMISSION TO MEET 2019 CALIFORNIA CODE OF REGULATIONS, TITLE-24, PART 6, ENERGY EFFICIENCY STANDARDS, SECTION 120.3 AND TABLE 4-15.
- 6. ALL INSULATION INSTALLED SHALL MEET THE FLAME SPREAD AND SMOKE DENSITY REQUIREMENTS OF 2019 CBC, PART 1, SECTION 720 AND 2019 CMC. SECTION 602.2. 7. ALL PIPING EXPOSED TO WEATHER SHALL BE METALLIC.
- 8. ALL FERROUS PIPING EXPOSED TO WEATHER SHALL BE GALVANIZED AND PAINTED.
- 9. ALL PIPES. FITTINGS AND FIXTURES USED TO CONVEY POTABLE WATER SHALL BE LEAD FREE IN COMPLIANCE WITH CPC SECTION 604.2.
- 10. ALL FIXTURES REQUIRED TO BE ACCESSIBLE SHALL BE INSTALLED AS PER THE LATEST REQUIREMENTS OF TITLE 24 AND ADA (AMERICANS WITH DISABILITIES ACT).
- 11. CROSS CONNECTION PROTECTION SHALL BE PROVIDED AT ALL POTABLE WATER SUPPLIED APPLIANCES AND EQUIPMENT (OTHER THAN THOSE LISTED IN INFORMATION
- BULLETIN 103). 12. A WATER HEATER PRESSURE AND TEMPERATURE RELIEF DRAIN THAT TERMINATES OUTSIDE THE BUILDING SHALL COMPLY WITH CPC SECTION 608.5.
- 13. WATER HEATER SHALL BE ANCHORED OR STRAPPED TO RESIST HORIZONTAL DISPLACEMENT
- DUE TO EARTHQUAKE MOTION PER CPC SECTION 507.2.
- 14. WATER HEATER SHALL COMPLY WITH CPC SECTION 608.3, FOR THERMAL EXPANSION REQUIREMENTS.
- 15. LAVATORY FAUCETS IN PUBLIC RESTROOM SHALL BE SELF CLOSING TYPE.
- 16. TUB AND SHOWER COMBINATIONS SHALL BE PROVIDED WITH MIXING VALVES PER CPC SECTION 408.3.
- 17. SHOWERHEADS SHALL BE 1.8 GPM AT 80PSI.
- 18. NONRESIDENTIAL LAVATORY FAUCETS SHALL BE 0.4 GPM MAXIMUM.
- 19. KITCHEN FAUCETS AND WASH FOUNTAINS SHALL BE 1.8 GPM MAXIMUM.
- 20. METERING FAUCETS SHALL BE 0.2 GPC MAXIMUM.
- 21. WATER CLOSETS (GRAVITY TANK TYPE, FLUSHOMETER TANK, FLUSHOMETER VALVE AND ELECTROMECHANICAL HYDRAULIC TYPE) SHALL BE 1.28 GPF MAXIMUM.
- 22. FLOOR-MOUNT URINALS SHALL BE 0.5 GPF MAXIMUM. WALL-MOUNT URINALS SHALL BE
- 0.125 GPF MAXIMUM. 23. ALL INSTALLATION OF PEX PIPE INSTALLED IN NEW CONSTRUCTION SHALL BE FLUSHED
- TWICE OVER A PERIOD OF AT LEAST ONE WEEK PER CPC SECTION 604.1.2. PEX.
- 1) AT THE TIME OF FILL, EACH NEW PLUMBING FIXTURE SHALL HAVE A REMOVABLE TAG APPLIED STATING:
- a. THIS NEW PLUMBING SYSTEM SHALL BE FIRST FILLED AND FLUSHED ON _(DATE) BY ______(NAME). THE STATE OF CALIFORNIA REQUIRES THAT THE SYSTEM BE FLUSHED AFTER STANDING AT LEAST ONE WEEK AFTER THE FILL DATE SPECIFIED ABOVE. IF THIS SYSTEM IS USED EARLIER THAN ONE WEEK AFTER THE FILL DATE ABOVE. IF THIS SYSTEM IS USED EARLIER THAN ONBE WEEK AFTER THE FILL DATE, THE WATER MUST BE ALLOWED TO RUN FOR AT LEAST TWO MINUTES PRIOR TO USE FOR HUMAN CONSUMPTION. THE TAG MAY NOT BE REMOVED PRIOR TO THE COMPLETION OF THE REQUIRED SECOND FLUSHING, EXCEPT BY BUILDING OWNER OR
- 2) PRIOR TO ISSUING A BUILDING PERMIT TO INSTALL PEX PIPE, THE BUILDING OFFICIAL SHALL REQUIRE AS PART OF THE PERMITTING PROCESS THAT THE CONTRACTOR; OR THE APPROPRIATE PLUMBING SUBCONTRACTORS, PROVIDE WRITTEN CERTIFICATION THAT HE OR SHE WILL COMPLY WITH THE FLUSHING PROCEDURES SET FORTH BY CODE.
- 3) THE BUILDING OFFICIAL SHALL NOT GIVE FINAL PERMIT APPROVAL FOR ANY PEX-PLUMBING INSTALLATION UNLESS HE OR SHE FINDS THAT THE MATERIAL HAS BEEN INSTALLED IN COMPLIANCE WITH THE REQUIREMENTS OF THE CODE, INCLUDING THE REQUIREMENTS TO FLUSH AND TAG THE SYSTEMS.
- 4) ANY CONTRACTOR OR SUBCONTRACTOR FOUND TO HAVE FAILED TO COMPLY WITH THE PEX FLUSHING REQUIREMENTS SHALL BE SUBJECT TO THE PENALTIES IN HEALTH AND SAFETY CODE, DIVISION 13, PART 1.5, CHAPTER 6 (SECTION 17995, et seq.).

APPLICABLE CODES

- 2019 CALIFORNIA ADMINISTRATIVE CODE (CAC), CCR PART 1, TITLE 24
- 2019 CALIFORNIA BUILDING CODE (CBC), CCR TITLE 24, PARTS 1 & 2
- 2019 CALIFORNIA ELECTRICAL CODE (CEC), CCR TITLE 24, PART 3 (BASED ON THE 2017 EDITION NATIONAL ELECTRICAL CODE WITH CALIFORNIA AMENDMENTS)

2019 CALIFORNIA PLUMBING CODE (CPC), CCR TITLE 24, PART 5, (BASED ON THE 2018

- 2019 CALIFORNIA MECHANICAL CODE (CMC), CCR TITLE 24, PART 4, TITLE 24 CCR (BASED ON THE 2018 EDITION UNIFORM MECHANICAL CODE WITH CALIFORNIA AMENDMENTS)
- EDITION UNIFORM PLUMBING CODE WITH CALIFORNIA AMENDMENTS) 2019 CALIFORNIA ENERGY CODE (CEC), CCR TITLE 24, PART 6, AND ASSOCIATED
- ADMINISTRATIVE REGULATION IN PART 1 2019 CALIFORNIA FIRE CODE (CFC), CCR TITLE 24, PART 9 (BASED ON THE 2018 EDITION
- INTERNATIONAL FIRE CODE WITH CALIFORNIA AMENDMENTS) 2019 CALIFORNIA EXISTING BUILDING CODE (CEBC), CCR TITLE 24, PART 10, (BASED ON THE 2018 EDITION INTERNATIONAL EXISTING BUILDING CODE WITH CALIFORNIA AMENDMENTS)
- 2019 CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGreen), CCR TITLE 24, PART 11
- 2019 CALIFORNIA REFERENCED STANDARDS CODE, CCR TITLE 24, PART 12 • TITLE 19 CCR, PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS
- 2016 ASME A17.1/CSA B44-13 SAFETY CODE FOR ELEVATORS AND ESCALATORS



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Job Number:

Drawing Number

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WALTER RUSSELL

C24288

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SO

11/12/22

Designed

Drawn By

Checked

Date

MANDATORY CALGREEN CHECKLIST WATER EFFICIENCY AND CONSERVATION INDOOR WATER USE 5.303.1 METERS. SEPARATE METERS SHALL BE INSTALLED FOR THE USES DESCRIBED IN SECTIONS 5.303.1.1 AND 3.303.1.2. 5.303.1.1 BUILDINGS IN EXCESS OF 50,000 SQUARE FEET. SEPARATE SUBMETERS SHALL BE INSTALLED AS FOLLOWS: 1. FOR EACH INDIVIDUAL LEASED, RENTED OR OTHER TENANT SPACE WITHIN THE BUILDING PROJECTED TO CONSUME MORE THAN 100GAL/DAY. 2. WHERE SEPARATE SUBMETERS FOR INDIVIDUAL BUILDINGS TENANTS ARE UNFEASABLE, FOR WATER SUPPLIED TO THE FOLLOWING SUBSYSTEMS: a. MAKEUP WATER FOR COOLING TOWERS WHERE FLOW THROUGH IS GREATER THAN 500 GPM (30L/S) b. MAKEUP WATER FOR EVAPÒRATIVÉ COOLERS GREATER THAN 6 GPM c. STEAM AND HOT-WATER BOILERS WITH ENERGY INPUT MORE THAN 500,000 Btu/h (147 kW) 5.303.1.2 EXCESS CONSUMPTION. ANY BUILDING OR A SPACE WITHIN A BUILDING THAT IS PROJECTED TO CONSUME MORE THAN 1,000 GAL/DAY (3800 L/DAY) 5.303.2 20 PERCENT SAVINGS. A SCHEDULE OF PLUMBING FIXTURES AND FIXTURE FITTINGS THAT WILL REDUCE THE OVERALL USE OF POTABLE WATER WITHIN THE BUILDING BY 20 PERCENT SHALL BE PROVIDED. (CALCULATE SAVINGS BY WATER USE WORKSHEETS) 5.303.2.1 MULTIPLE SHOWERHEADS SERVING ONE SHOWER. WHEN A SHOWER IS SERVED BY MORE THAN ONE SHOWERHEAD, THE COMBINED FLOW RATE OF ALL THE SHOWERHEADS CONTROLLED BY A SINGLE VALVE SHALL NOT EXCEED THE MAXIMUM FLOW RATE AT ≥ 20 PERCENT REDUCTION CONTAINED IN TABLE 5.303.2.3 OR THE SHOWER SHALL BE DESIGNED TO ONLY ALLOW ONE SHOWERHEAD TO BE IN OPERATION AT A TIME. 5.303.4 WASTEWATER REDUCTION. EACH BUILDING SHALL REDUCE THE GENERATION OF WASTEWATER BY ONE OF THE FOLLOWING METHODS: 1. THE INSTALLATION OF WATER-CONSERVING FIXTURES OR UTILIZING NONPOTABLE WATER SYSTEMS. 5.303.6 PLUMBING FIXTURES AND FITTINGS. PLUMBING FIXTURES (WATER CLOSETS AND URINALS) AND FITTINGS (FAUCETS AND SHOWERHEADS) SHALL COMPLY WITH THE REQUIREMENTS LISTED FOR EACH TYPE IN ITEMS LISTED IN TABLE 5.303.6. 1. WATER CLOSETS (TOILETS) — FLUSHOMETER TYPE 2. WATER CLOSETS (TOILETS) - TANK TYPE URINALS 4. PUBLIC LAVATORY FAUCETS 5. PUBLIC METERING SELF-CLOSING FAUCETS

	IXTURE FLOW RATES LDING CODE - TABLE A5.303.2.3.1
FIXTURE TYPE	MAXIMUM FLOW RATE
KITCHEN FAUCETS	1.8 GPM AT 60 PSI
WASH FOUNTAINS	1.8 [RIM SPACE (IN.)/20 GPM AT 60 PSI]
METERING FAUCETS	0.20 GALLONS/CYCLE
METERING FAUCETS FOR WASH FOUNTAINS	0.20 GALLONS/CYCLE/20 [RIM SPACE (IN.)@ 60 PSI
EACH PLUMBING FIXTURE AND FITTING SHALL ME	ET THE FLOW RATE SPECIFIED IN 2019 CAL

9. SINGLE SHOWER FIXTURES SERVED BY MORE THAN ONE SHOWERHEAD

6. RESIDENTIAL BATHROOM LAVATORY SINK FAUCETS

. RESIDENTAL KITCHEN FAUCETS 8. RESIDENTIAL SHOWER HEADS

GREEN TABLE A5.303.2.3.1

	I FIXTURE FLOW RATES BUILDING CODE SECTION 5.303.3					
FIXTURE TYPE	MAXIMUM BASELINE FLOW RATE					
WATER CLOSETS	1.28 GALLONS PER FLUSH					
URINALS (FLOOR-MOUNT/WALL-MOUNT)	0.5/0.125 GALLONS PER FLUSH					
SHOWERHEADS	1.8 GPM AT 80 PSI					

PLUMBING FIXTURES (WATER CLOSETS AND URINALS) AND FITTINGS (FAUCETS AND SHOWERHEADS) SHALL COMPLY WITH 5.303.3.

REQUIRED STANDARDS							
WATER CLOSETS (TOILETS) — FLUSHOMETER VALVE TYPE SINGLE FLUSH, MAXIMUM FLUSH VOLUME	ASME A 112.19.2/CSA B45.1 - 1.28 GPF (4.8 L)						
WATER CLOSETS (TOILETS) — FLUSHOMETER VALVE TYPE DUAL FLUSH, MAXIMUM FLUSH VOLUME	ASME A 112.19.2 AND USEPA WATERSENSE TANK—TYPE HIGH—EFFICIENCY TOILET SPECIFICATION — 1.28 GPF (4.8 L)						
WATER CLOSETS (TOILETS) — TANK TYPE	U.S. EPA WATERSENSE TANK-TYPE HIGH EFFICIENCY TOILET SPECIFICATION						
JRINALS, MAXIMUM FLUSH VOLUME	ASME A 112.19.2/CSA B45.1 - 0.125 GPF (0.4 L)						
URINALS, NONWATER URINALS	ASME A 112.19.19 (VITREOUS CHINA) ANSI Z124.9-2004 OR IAPMO Z124.9 (PLASTIC)						
PUBLIC LAVATORY FAUCETS: MAXIMUM FLOW RATE — 0.5 GPM (1.9 L/MIN.)	ASME A 112.18.1/CSA B125.1						
PUBLIC METERING SELF—CLOSING FAUCETS: MAXIMUM FLOW RATE — 0.2 (1.0 L) PER METERING CYCLE	ASME A 112.18.1/CSA B125.1						

PLUMBING FIXTURES (WATER CLOSETS AND URINALS) AND FITTINGS (FAUCETS AND SHOWERHEADS) SHALL MEET THE STANDARDS REFERENCED IN TABLÉ 5.303.6.

	P	LUMBING PIPE MATERIAL SCHEDULE					
SERVICE	LOCATION	PIPE MATERIAL	SLOPE				
WATED	ABOVE GRADE	ASTM B88 TYPE "L" HARD DRAWN COPPER WITH WROUGHT COPPER FITTINGS.	1/32" PER 1				
WAIER	WATER BELOW GRADE ASTM B88 TYPE "K" HARD DRAWN COPPER, FACTORY INSULATED, WITH WROUGHT COPPER FITTII						
SEWER AND VENT	ABOVE GRADE	ASTM A888 SERVICE WEIGHT CAST IRON PIPE AND DWV FITTINGS SHALL CONFORM TO CPC AND BEAR THE COLLECTIVE TRADEMARK OF CISPI AND NSF.	1/4" PER 1				
VEIVI	BELOW GRADE	ABS (SOLID CORE) SCHEDULE 40 PIPE AND DWV FITTINGS SHALL CONFORM TO ASTM D2321-2000 AND CPC.	1/4" PER 1				
	ABOVE GRADE	ASTM A53 SCHEDULE 40 GALVANIZED STEEL "BLACK" PIPE AND FITTINGS SHALL CONFORM TO CPC. EXPOSED PIPING SHALL BE PAINTED.	1/4" PER 15				
LPG GAS	BELOW FLOOR (INTERIOR)	ASTM A53 SCHEDULE 40 GALVANIZED STEEL "BLACK" PIPE AND FITTINGS SHALL CONFORM TO CPC. PIPING INSTALLED UNDERGROUND BENEATH BUILDING SHALL CONFORM TO CPC 1210.1.6.	1/4" PER 15				
	BELOW GRADE (EXTERIOR)	ASTM D2513—16a POLYETHYLENE "PE" PIPE. ALL FITTINGS SHALL BE AS PER CPC.	1/4" PER 15				
CONDENSATE	ABOVE GRADE	ASTM B88 TYPE "L" HARD DRAWN COPPER WITH WROUGHT COPPER FITTINGS.	1/4" PER 1				

	PI	PE INSU						SS		
FLUID	INSUL	ATION	NOMINAL PIPE DIAMETER(INCHES)							
OPERATING	CONDU	CTIVITY		<1		1 - <	1.5	1.5 - < 4	4 - < 8	8 AND LARGER
TEMPERATURE RANGE (*F)	CONDUCTIVITY (IN BTU-IN/H PER SQ. FT ² °F)	MEAN RATING TEMPERATURE (°F)						I THICKNESS (IN INCHES)		
	NG, SERVICE WATER DNDENSATE, REFRIGE SERVICE HOT WATE	ΓING,					PIPE INSULATION S IN INCHES OF	·		
ABOVE 350	0.32 - 0.34	250	INCHES	4.5		5.0)	5.0	5.0	5.0
ABOVE 330	0.32 - 0.34	250	R-VALUE	R37		R4		R37	R27	R23
251-350	0.29 - 0.31	200	INCHES	3.0		4.0		4.5	4.5	4.5
20. 000	0.20		R-VALUE	R24		R34		R35	R26	R22
201-250	0.27 - 0.30	150	INCHES R-VALUE	2.5 R2		2.5 R20		2.5 R17.5	3.0 R17	3.0 R14.5
			INCHES	1.5		1.5		2.0	2.0	2.0
141-200	0.25 - 0.29	125	R-VALUE	R11.		R1		R14	R11	R10
105-140	0.22 - 0.28	100	INCHES	1.0		1.5)	1.5	1.5	1.5
105-140	0.22 - 0.28	100	R-VALUE	R7.	7	R12		R11	R9	R8
						NC	MINAL	PIPE DIAMETER	(INCHES)	
				<=	1	1 - <	1.5	1.5 - < 4	4 - < 8	8 <
	COOLING SYSTEMS REFRIGERANT AND	BRINE)						PIPE INSULATION INCHES OF	·	
40-60	0.21 - 0.27	75	INCHES	NONRES 0.5	RES 0.5	NONRES 0.5	RES 0.5	1.0 1.0	1.0 1.0	1.0 1.0
			R-VALUE	R3	R6	R3	R5	1.0	1.0	1.0
BELOW 40	0.20 - 0.26	50	INCHES	1.0)	1.5)	1.5	1.5	1.5
			R-VALUE	R8.	5	R14	1	R12	R10	R9

				TIONS				
DOMESTIC COLD WATER PRESSURE (AVG PSI / 100 FT)		ULAII	ON	DON	MESTIC C	OLD WAT	ER SIZIN	G
RESIDUAL PRESSURE			/ OTDEET	FRICTION LOS		PER 100	FT AVG, AT	8 FPS
AVAILABLE WATER PRESSURE IS 110 PSI. CONTRACTOR TO WATER PRESSURE PRIOR TO START OF WORK. IN CASE						SFU		
NOTIFY ARCHITECT/ENGINEER PRIOR TO START OF WORK.				PIPE SIZE	FLUSH TANK	FLUSH VALVE	GPM	FPS
MIN. SYSTEM INLET PRESSURE AT PRESSURE REDUCING VALVE INLET]	=	105	PSI	1/2"	6	_	5	2.6
				3/4"	16	_	12	3.4
SYSTEM PRESSURE LOSSES				1"	30	_	20	4.1
" PRESSURE REDUCING VALVE @ 38 GPM	=	10	PSI	1-1/4"	56	14	31	4.8
TOTAL OF SYSTEM PRESSURE LOSSES		10.0	PSI	1-1/2"	103	35	44	5.4
RESIDUAL PRESSURE AT PRV		95		2"	254	132	76	6.6
PRESSURE REDUCING VALVE SETPOINT	=	70	PSI	2-1/2"	455	329	115	7.7
				3"	719	666	165	8.0
STATIC HEIGHT PRESSURE LOSS (15' x .433)	=		PSI		, , ,	000	100	
RESIDUAL PRESSURE REQUIRED AT GOVERNING FIXTURE WATER CLOSET 25 PSI]	=	25	PSI					
-				DO	MESTIC H	HOT WATE	ER SIZINO	3
TOTAL SYSTEM PRESSURE LOSSES (DOWNSTREAM OF PRV)	=	31.5	PSI	FRICTION LOSS 25.7 PSI PER 100 FT AVG, AT 5 FPS MAX. VELOCITY				5 FPS
						FU		
PRESSURE AVAILABLE FOR PIPE SIZING				PIPE SIZE	FLUSH TANK	FLUSH VALVE	GPM	FPS
PRV SETPOINT - TOTAL SYSTEM PRESSURE LOSSES DOWNSTREAM OF PRV)	=	38.5	PSI	1/2"	3	_	3	2.6
				3/4"	8	_	7	3.4
ACTUAL LENGTH OF SYSTEM	=	100	FT	1"	16	_	12	4.1
DEVELOPED LENGTH OF SYSTEM (100' X 1.5)	=	150	FT	1-1/4"	28	_	19	4.8
				1-1/2"	46	_	27	5.0
AVERAGE PRESSURE DROP	/== ===	100	()	<u> </u>		_		
PRESSURE AVAILABLE FOR PIPE SIZING) X 100 FT / DEVELOPED LENGTH OF SYSTEM)	(38.5PS)	x100	/ 150)	2"	119	_	48	5.0
	=	25.7	PSI/100 FT AVG					
			1					

			DOMESTIC			SEWER		
SYMBOL	DESCRIPTION	NO. OF UNITS	F.U. PER (1)	TOTAL FIXT	URE UNITS HW	NO. OF UNITS	F.U. PER 2	TOTAL FIXTURE (
HB 1	HOSE BIBB	1	2.5	2.5		1		
HB 1	ADDITIONAL HOSE BIBB	0	1.0	0.0		0		
HS 1	HAND SINK	1	1.5	1.5	1.1	1	1.0	1.0
KS 1	KITCHEN SINK	2	2.0	4.0	3.0	2	2.0	4.0
PS 1	PREP SINK	1	2.0	2.0	1.5	1	2.0	2.0
FD 1	FLOOR DRAIN	2				2	0.0	0.0
FS 1	FLOOR SINK	2				2	2.0	4.0
	TOTAL			10.0	5.6			11.0
	GREASE INTERCEPTOR TOTAL							0.0

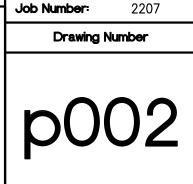
	PLUMBING EQUIPMENT SCHEDULE								
TAG	EQUIPMENT	LOCATION	MANUFACTURER	MODEL	REMARKS				
TP 1	TRAP PRIMER	VARIES	PPP	P-2-500	PRESSURE DROP ACTIVATED, BRASS CONSTRUCTION. PROVIDE WITH APPROVED ACCESS PANEL. SEE DETAIL 2/P5.01. POTABLE WATER SUPPLY TRAP PRIMER VALVES SHALL COMPLY WITH ASSE 1018. DRAINAGE AND ELECTRONIC DESIGN TYPE TRAP SEAL PRIMER DEVICES SHALL COMPLY WITH ASSE 1044. SEC 1007.1 & 1007.2, 2019 CALIFORNIA PLUMBING CODE.				
RPZ 1	REDUCED PRESSURE ZONE ASSEMBLIES	ROOF	WATTS	LF009	REDUCED PRESSURE ZONE ASSEMBLIES, TWO IN-LINE INDEPENDENT CHECK VALVES, CAPTURED SPRINGS, LEAD FREE CAST COPPER SILICON ALLOY BODY CONSTRUCTION.				

			PLU	MBI	NG	FIXTURE SCHEDULE
			MIN. PI	PE SIZE		
SYMBOL	FIXTURE	CW	HW	\ \ \	S	REMARKS
KS 1	3 COMP SINK	3/4"	3/4"	2"	2"	FOR MODEL # REFER TO KITCHEN EQUIPMENT SCHEDULE ON ARCHITECTURAL PLANS.
HS 1	HAND SINK	1/2"	1/2"	1-1/2"	2"	FOR MODEL # REFER TO KITCHEN EQUIPMENT SCHEDULE ON ARCHITECTURAL PLANS.
MS 1	MOP SINK	3/4"	3/4"	2"	3"	FOR MODEL # REFER TO KITCHEN EQUIPMENT SCHEDULE ON ARCHITECTURAL PLANS.
FD 1	FLOOR DRAIN			2"	2"	ZURN #Z415B. COATED CAST IRON BODY WITH BOTTOM OUTLET, COMBINATION INVERTIBLE MEMBRANE CLAMP AND ADJUSTABLE COLLAR WITH SEEPAGE SLOTS AND "TYPE B" NICKEL BRONZE STRAINER WITH OPENINGS LESS THAN 1/4", AND TRAP PRIMER CONNECTION.
FS 1	FLOOR SINK	_	-	2"	3"	FIXTURE: ZURN MODEL# Z-1900 12"X12", 6" DEEP WITH DOME STRAINER, COATED CAST IRON BODY, ACID RESISTANT INTERIOR. PROVIDE WITH TOP, CAST IRON P-TRAP. PROVIDE 1/2" TRAP PRIMER CONNECTION TO DRAIN.
TMV 1	MIXING VALVE					WATTS MODEL LFMMV, 1/2", 4.0 PSI PRESSURE DROP AT 2.0 GPM WITH RANGE TEMPERATURE OF 80°F TO 120°F, SET VALVE AT A MAXIMUM 105°F. VALVE TO BE INSTALLED AT EACH LAVATORY AND HAND SINK AND SHALL MEET ASSE STANDARD 1070. VALVE TO BE ALSO LABELED IPC CERTIFIED. VALVE SHALL BE BRONZE BODY WITH INTEGRAL CHECKSTOPS, STRAINERS AND AN ADJUSTMENT CAP WITH LOCKING FEATURE. THE VALVE SHALL BE APPROVED FOR 0.35 GPM WATERFLOW IN ACCORDANCE WITH ASSE 1016-2003.
HB 1	HOSE BIB	3/4"				RECESSED HOSE BIBB — J.R. SMITH MODEL#5509QT 1/4 TURN NON-FREEZE WITH INTEGRAL VACUUM BREAKER.









WALTER RUSSELL

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S0 11/12/22

Designed

Drawn By

Checked

EQUIPMENT GAS LOAD							
EQUIPMENT	QTY	INDIVIDUAL CAPACITY (BTU/HR)	SUBTOTAL (BTU/HR)	REQUIRED PRESSURE			
WATER HEATER	2	199	199 398 11" WC				
DOUBLE DECK BROILER	1	192	192	10" WC			
CONVECTION OVEN	1	140	140	10" WC			
PIZZA BAKE OVEN	1	140	140	11" WC			
RANGE 48" (8) BURNERS	8	30	240	10" WC			
ROYAL RANGE	1	95	95 95				
FRYER	3	38	114	11" WC			
CHAR BROILER	1	60	60	10" WC			
SALAMANDER BROILER	1	35	35	10" WC			
TOTAL GAS LOAD (CFH)			1,414				

TANKLESS GAS WATER HEATER SCHEDULE													
UNIT TAG	UNIT TAG MAKE MODEL SERVICE		SERVICE	TOTAL GPM	STORAGE GALLON	RAGE INPUT		TRICAL	DATA		ATER ERATURE	OPERATING WEIGHT	REMARKS
NUMBER SERV			RISE	GALLON	1 ` ′ 1	VOLT	AMPS	HZ	ENT	LVG	(LBS.)		
WH 1	RHEEM	RTGH- CM95XLP	DOMESTIC HOT WATER	8.4	N/A	199,000	120	5	60	55	140	850	12345

- APPROVED FOR USE IN CALIFORNIA.
- 2 PROVIDE EXPANSION TANK PER MANUFACTURER'S RECOMMENDATIONS. SEE DETAIL 3/P501.
- 3 PROVIDE ASME RATED PTR VALVE.
- 4 UL LISTED.
- 5 96% THERMAL EFFICIENCY
- 6 PROVIDE CONCENTRIC VENT KIT. & CONDENSATE DRAIN WITH NEUTRALIZATION KIT.

	GREASE INTERCEPTOR SCHEDULE									
UNIT TAG	MANUFACTURER/MODEL NUMBER	TYPE	CAPACITY (GALLONS)	LOCATION	SIZE LxDxH (INCHES)	MANWAY SIZE (INCHES)	INLET/OUTLET SIZE (INCHES)	REMARKS		
GI 1	SCHIER MODEL GG1-1500	GREASE INTERCEPTOR	1500	BUILDING SITE	120"X68"X77"	24"	4"/4"			
SB 1	SCHIER SV24L	SAMPLE BOX	_	BUILDING SITE	24-1/2" X 24-1/2" DEEP	_	4"/4"			





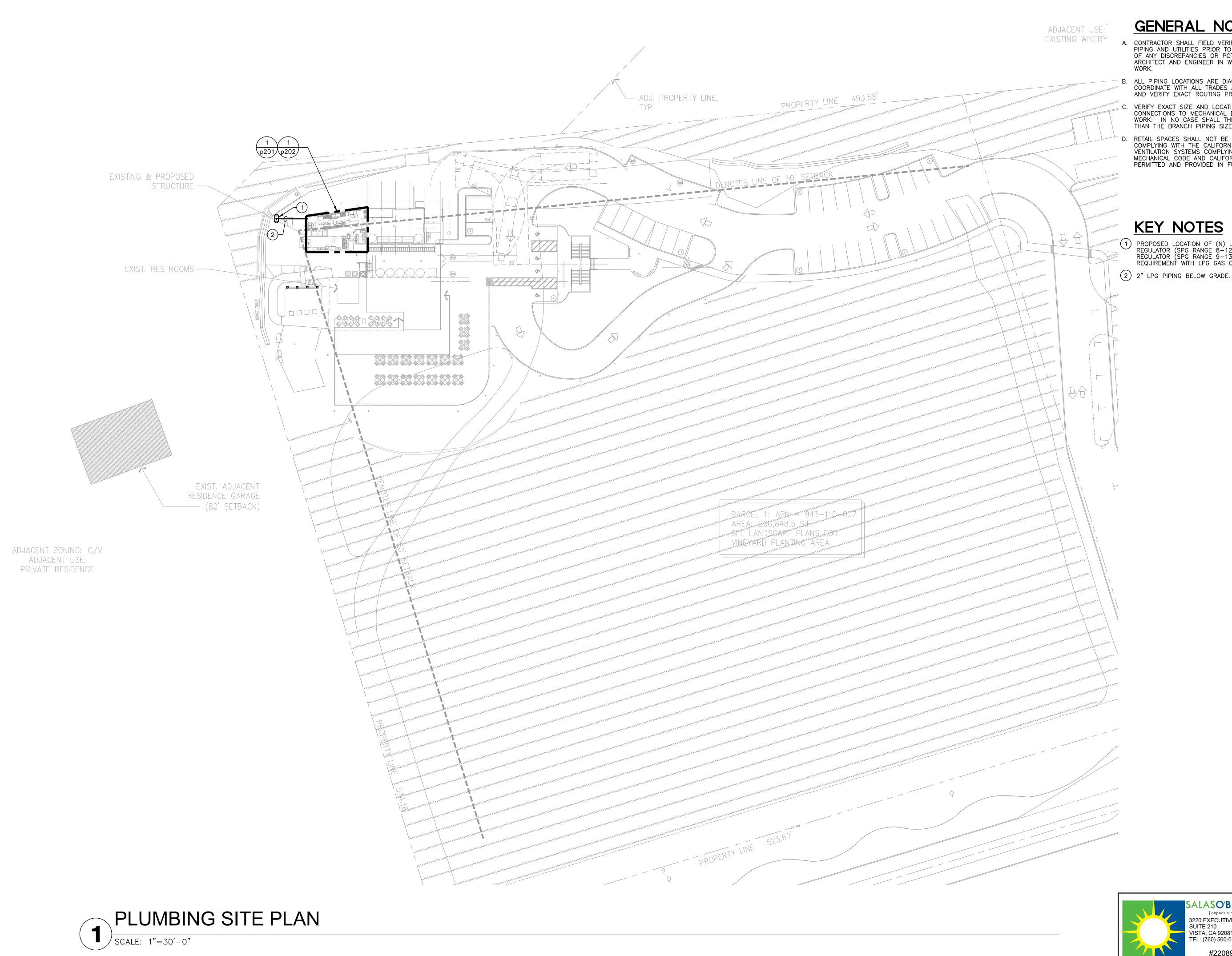


Drawn By SO

11/12/22

Job Number: 2207

Drawing Number



A. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATION OF ALL PIPING AND UTILITIES PRIOR TO START OF WORK. IN THE EVENT OF ANY DISCREPANCIES OR POTENTIAL CONFLICTS, NOTIFY THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF

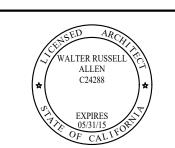
ALL PIPING LOCATIONS ARE DIAGRAMMATIC. CONTRACTOR SHALL COORDINATE WITH ALL TRADES AND OWNER'S REPRESENTATIVE AND VERIFY EXACT ROUTING PRIOR TO START OF WORK.

VERIFY EXACT SIZE AND LOCATION OF ALL PLUMBING CONNECTIONS TO MECHANICAL EQUIPMENT PRIOR TO START OF WORK. IN NO CASE SHALL THE CONNECTION SIZE BE LARGER THAN THE BRANCH PIPING SIZE.

D. RETAIL SPACES SHALL NOT BE OCCUPIED UNTIL RESTROOMS COMPLYING WITH THE CALIFORNIA PLUMBING CODE, AND HEATING VENTILATION SYSTEMS COMPLYING WITH THE CALIFORNIA MECHANICAL CODE AND CALIFORNIA BUILDING CODE HAVE BEEN PERMITTED AND PROVIDED IN FUTURE TENANT IMPROVEMENT.

KEY NOTES

PROPOSED LOCATION OF (N) LPG TANK. PROVIDE FIRST STAGE
REGULATOR (SPG RANGE 8-12 PSI), AND SECOND STAGE
REGULATOR (SPG RANGE 9-13 PSI) AS REQUIRED. VERIFY SIZE AND
REQUIREMENT WITH LPG GAS COMPANY.

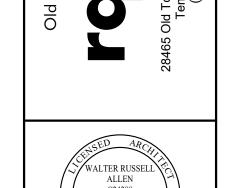


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Drawn By	S0
Checked	S0
Date	11/12/22

Job Number:

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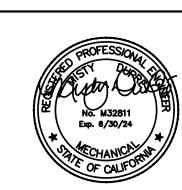
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KEY NOTES

- 1) 4" GREASE WASTE. REFER TO CIVIL DRAWINGS FOR CONTINUATION.
- (2) 2" SEWER DOWN AND 1-1/2" VENT UP.
- (3) 3"VENT THRU ROOF.
- (4) 2" VENT DOWN TO BELOW FLOOR.
- 5 1-1/2" CONDENSATE DRAIN DOWN IN WALL AND SPILL TO FLOOR SINK.
- 6 1-1/2" CONDENSATE DRAIN UP TO HVAC ROOF TOP UNIT. CONTRACTOR TO COORDINATE ROUTING OF PIPING IN FIELD.
- (7) INDIRECT WASTE FROM SINK TO FLOOR SINK.
- (8) 2" VENT DOWN TO BELOW FLOOR.
- 9 3/4" CONDENSATE DRAIN DOWN IN WALL AND SPILL TO FLOOR SINK.
- (10) WALL CLEANOUT. SEE DETAIL 2/p501.
- (1) SECONDARY CONDENSATE DRAIN TO TERMINATE JUST BELOW CEILING. SEE DETAIL 8/p501.

ITEM NO.	QUANTITY	DESCRIPTION:
1>	1	DOUBLE DECK INFRARED BROILER
2	1	DOUBLE DECK CONVECTION OVEN
3>	1	DOUBLE DECK PIZZA OVEN
4	1	8 BURNER W/ CONVECTION OVENS
5	1	6 BURNER/FLAT TOP COMBO W/CONVECTION OVEN
6	3	GAS FLOOR FRYER
₹	1	24" CHAR BROILER
8	2	SALAMANDER BROILER
9>	1	72" SANDWICH/PREP TABLE W/ 3 DOORS
10	1	60" SANDWICH/PREP TABLE W 2 DOORS
(11)	1	93" PIZZA PREP TABLE W 3 DOORS
(12)	1	36" 2 DRAWER CHEF BASE
1 3	1	REACH-IN FRIDGE
14	1	ONE COMPARTMENT SINK W/DRAIN BOARD
(15)	1	HAND SINK WITH TOWEL DISPENSER
16		SHELVING
17	1	STEAM TABLE
√ 18 >	1	SIDE TABLE
19	2	FLY FAN/AIR CURTAIN
20>	1	REACH-IN FREEZER





PLUMBING FLOOR PLAN - SEWER & VENT AND CONDENSATE DRAIN PIPING

- A. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATION OF ALL PIPING AND UTILITIES PRIOR TO START OF WORK. IN THE EVENT OF ANY DISCREPANCIES OR POTENTIAL CONFLICTS, NOTIFY THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF
- B. ALL PIPING LOCATIONS ARE DIAGRAMMATIC. CONTRACTOR SHALL COORDINATE WITH ALL TRADES AND OWNER'S REPRESENTATIVE AND VERIFY EXACT ROUTING PRIOR TO START OF WORK.
- C. VERIFY EXACT SIZE AND LOCATION OF ALL PLUMBING CONNECTIONS TO MECHANICAL EQUIPMENT PRIOR TO START OF WORK. IN NO CASE SHALL THE CONNECTION SIZE BE LARGER THAN THE BRANCH PIPING SIZE.
- D. RETAIL SPACES SHALL NOT BE OCCUPIED UNTIL RESTROOMS COMPLYING WITH THE CALIFORNIA PLUMBING CODE, AND HEATING VENTILATION SYSTEMS COMPLYING WITH THE CALIFORNIA MECHANICAL CODE AND CALIFORNIA BUILDING CODE HAVE BEEN PERMITTED AND PROVIDED IN FUTURE TENANT IMPROVEMENT.

KEY NOTES

- 1) LPG PIPING BELOW GRADE TO LPG TANK. REFER TO PLUMBING DRAWING p101 FOR CONTINUATION.
- 2 2" LPG DOWN TO BELOW GRADE AND UP TO ABOVE CEILING.
- 3 1-1/2" LPG PIPING DOWN FROM CEILING TO ABOVE FINISHED FLOOR.
- (4) 3/4" LPG TO BROILER 192,000 BTU.
- (5) 3/4" LPG TO BROILER 60,000 BTU.
- 6 3/4" LPG TO RANGE 294,000 BTU, AND SALAMANDER BROILER 35,000 BTU.
- (7) 3/4" LPG TO BROILER 60,000 BTU.
- (8) 3/4" LPG TO CONVECTION OVEN 140,000 BTU.
- (9) 3/4" LPG TO FRYER 38,000 BTU EACH. OF (3).
- (10) 1" CW DOWN TO BELOW GRADE.
- (11) 1" CW REFER TO CIVIL DRAWINGS FOR CONTINUATIO.
- (12) 3/4" HOT AND COLD WATER DOWN TO FIXTURE.
- (13) 3/4" COLD AND HOT WATER UP FROM BELOW SINK.
- (14) 3/4" COLD AND HOT WATER DOWN TO BELOW SINK.
- (15) 3/4" COLD WATER UP TO HVAC ROOF TOP UNIT. CONTRACTOR TO FIELD COORDINATE PIPE ROUTING.
- 16) 3/4" HOT & COLD WATER DOWN AND CONNECT TO WATER HEATERS
- (17) 1-1/4" LPG DOWN AND CONNECT TO WATER HEATERS.
- (18) 3/4" LPG TO PIZZA OVEN 140,000 BTU.
- (19) TANKLESS WATER HEATERS ON EXTERIOR WALL. SEE DETAIL 7/p501

ITEM NO.	QUANTITY	DESCRIPTION:
$\langle 1 \rangle$	1	DOUBLE DECK INFRARED BROILER
2	1	DOUBLE DECK CONVECTION OVEN
3>	1	DOUBLE DECK PIZZA OVEN
4	1	8 BURNER W/ CONVECTION OVENS
5	1	6 BURNER/FLAT TOP COMBO W/CONVECTION OVEN
6	3	GAS FLOOR FRYER
7>	1	24" CHAR BROILER
8	2	SALAMANDER BROILER
9>	1	72" SANDWICH/PREP TABLE W/ 3 DOORS
10>	1	60" SANDWICH/PREP TABLE W 2 DOORS
<u> </u>	1	93" PIZZA PREP TABLE W 3 DOORS
12>	1	36" 2 DRAWER CHEF BASE
13>	1	REACH-IN FRIDGE
14	1	ONE COMPARTMENT SINK W/DRAIN BOARD
15	1	HAND SINK WITH TOWEL DISPENSER
16		SHELVING
1 7>	1	STEAM TABLE
18	1	SIDE TABLE
19>	2	FLY FAN/AIR CURTAIN
20>	1	REACH-IN FREEZER

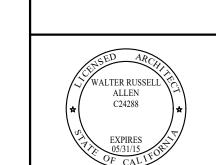


WALTER RUSSELL

SO 11/12/22

PLUMBING FLOOR PLAN - DOMESTIC WATER AND GAS PIPING

- A. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATION OF ALL PIPING AND UTILITIES PRIOR TO START OF WORK. IN THE EVENT OF ANY DISCREPANCIES OR POTENTIAL CONFLICTS, NOTIFY THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF
- B. ALL PIPING LOCATIONS ARE DIAGRAMMATIC. CONTRACTOR SHALL COORDINATE WITH ALL TRADES AND OWNER'S REPRESENTATIVE AND VERIFY EXACT ROUTING PRIOR TO START OF WORK.
- C. VERIFY EXACT SIZE AND LOCATION OF ALL PLUMBING CONNECTIONS TO MECHANICAL EQUIPMENT PRIOR TO START OF WORK. IN NO CASE SHALL THE CONNECTION SIZE BE LARGER THAN THE BRANCH PIPING SIZE.
- D. RETAIL SPACES SHALL NOT BE OCCUPIED UNTIL RESTROOMS COMPLYING WITH THE CALIFORNIA PLUMBING CODE, AND HEATING VENTILATION SYSTEMS COMPLYING WITH THE CALIFORNIA MECHANICAL CODE AND CALIFORNIA BUILDING CODE HAVE BEEN PERMITTED AND PROVIDED IN FUTURE TENANT IMPROVEMENT.



Designed	S0
Drawn By	S0
Checked	S0
Date	11/12/22

KEY NOTES

- 1) 1-1/2" DRAIN DOWN TO CEILING BELOW.
- (2) 1-1/2" DRAIN UP TO HVAC EQUIPMENT. SEE DETAIL 8/p501.
- 3 3/4" COLD WATER CONNECT TO EQUIPMENT AND DOWN. PROVIDE SHUT-OFF VALVE AND BACKFLOW PREVENTOR.
- 3" VENT THRU ROOF. MAINTAIN MINIMUM 10'-0" CLEAR FROM ALL OUTSIDE AIR INTAKES. SEE DETAIL 1/p501.

SALASO'BRIEN
| expect a difference | 3220 EXECUTIVE RIDGE SUITE 210 VISTA, CA 92081 01-17-23 www.salasobrien.com ESD ESD TI KW E-Mail admin@tsqeng.com





PLUMBING ROOF PLAN

SCALE: 1/2"=1'-0"

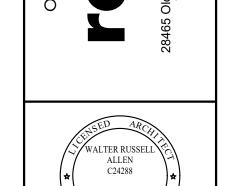
PLUMBING LPG (PROPANE) RISER DIAGRAM

BASED ON TABLE 1215.2(27) 2019 CPC				GAS LPG			
	SCHEDULE 40 METALLIĆ PIPE			INLET PRESSURE	14" IN W.C		
					PRESSURE DROP	0.5 IN W.C.	
TC	TAL DEVELOPED LENGTH: 123 FEET			SPECIFIC GRAVITY	1.5		
	PIPE SIZE						
NOMINAL	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	
LENGHT (FT)	CAPCACITY IN CUBIC FEET OF GAS PER HOUR (CFH)						
125	89	185	349	716	1070	2070	

- 1. GAS PIPE BRANCH SIZE TO EQUIPMENT SHALL NEVER BE SMALLER THAN CONNECTION SIZES TO EQUIPMENT. IN CASE OF A DISCREPANCY, PROVIDE THE LARGER SIZE PIPE.
- SEE DETAIL 6/P5.1 FOR GAS CONNECTION.
 CONTRACTOR SHALL FIELD VERIFY EXACT LENGTH, GAS LOAD REQUIREMENTS AND EQUIPMENT CONNECTION SIZES PRIOR TO START OF WORK. IN CASE OF ANY DISCREPANCIES OR POTENTIAL CONFLICT, NOTIFY ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF WORK.

GENERAL NOTES

- A. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATION OF ALL PIPING AND UTILITIES PRIOR TO START OF WORK. IN THE EVENT OF ANY DISCREPANCIES OR POTENTIAL CONFLICTS, NOTIFY THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF WORK.
- B. ALL PIPING LOCATIONS ARE DIAGRAMMATIC. CONTRACTOR SHALL COORDINATE WITH ALL TRADES AND OWNER'S REPRESENTATIVE AND VERIFY EXACT ROUTING PRIOR TO START OF WORK.
- C. VERIFY EXACT SIZE AND LOCATION OF ALL PLUMBING CONNECTIONS TO MECHANICAL EQUIPMENT PRIOR TO START OF WORK. IN NO CASE SHALL THE CONNECTION SIZE BE LARGER THAN THE BRANCH PIPING SIZE.



Designed	S0
Drawn By	S0
Checked	S0
Date	11/12/22

KEY NOTES

- 1 4" GREASE WASTE. REFER TO CIVIL DRAWINGS FOR CONTINUATION.
- 2 DOMESTIC COLD WATER. REFER TO CIVIL DRAWINGS FOR CONTINUATION.

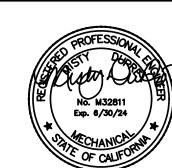
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NCHO CALIFORNIA ROAD MECULA, CA 92591

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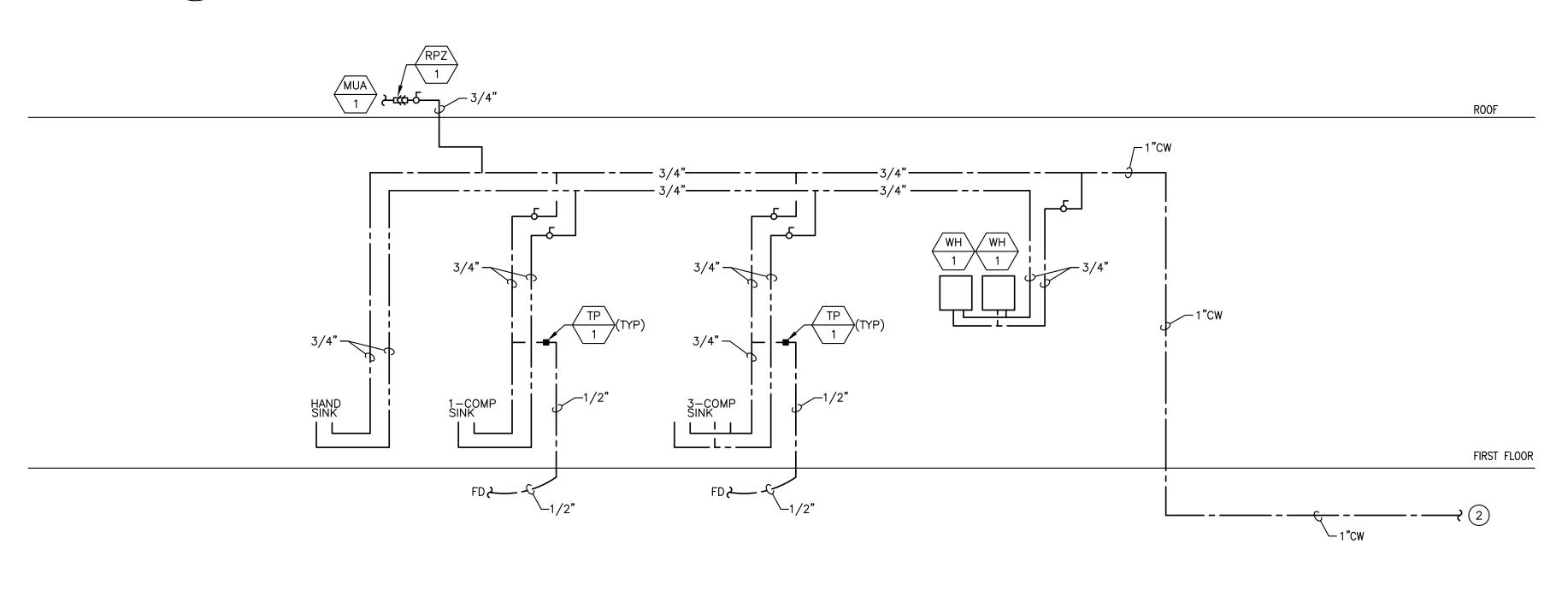
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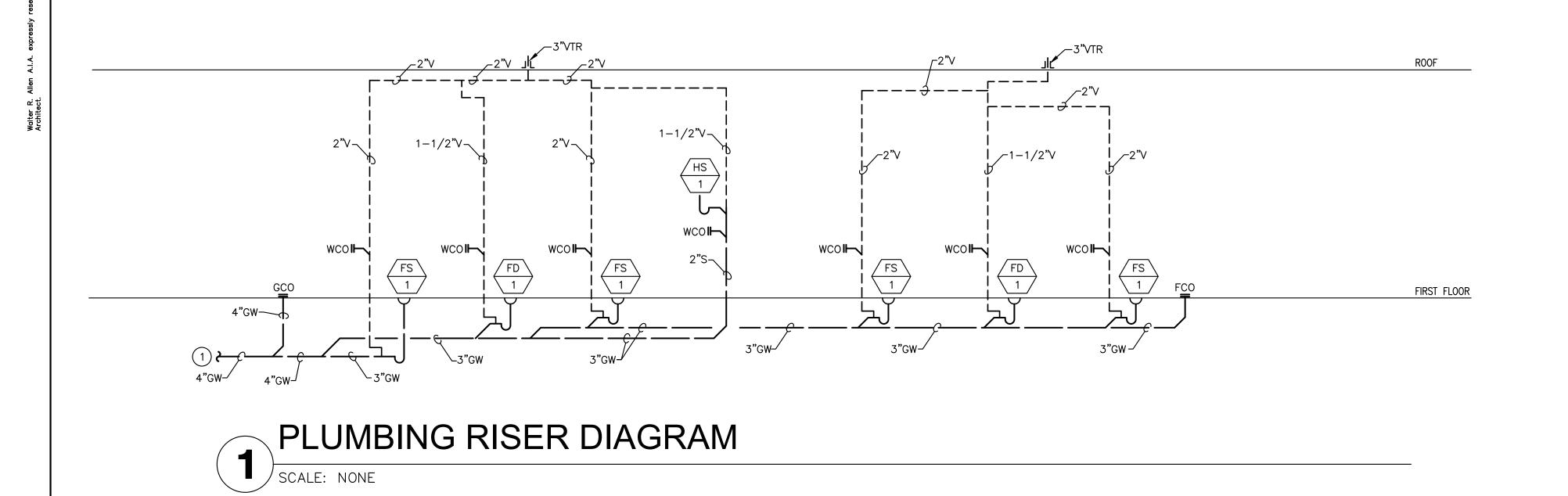


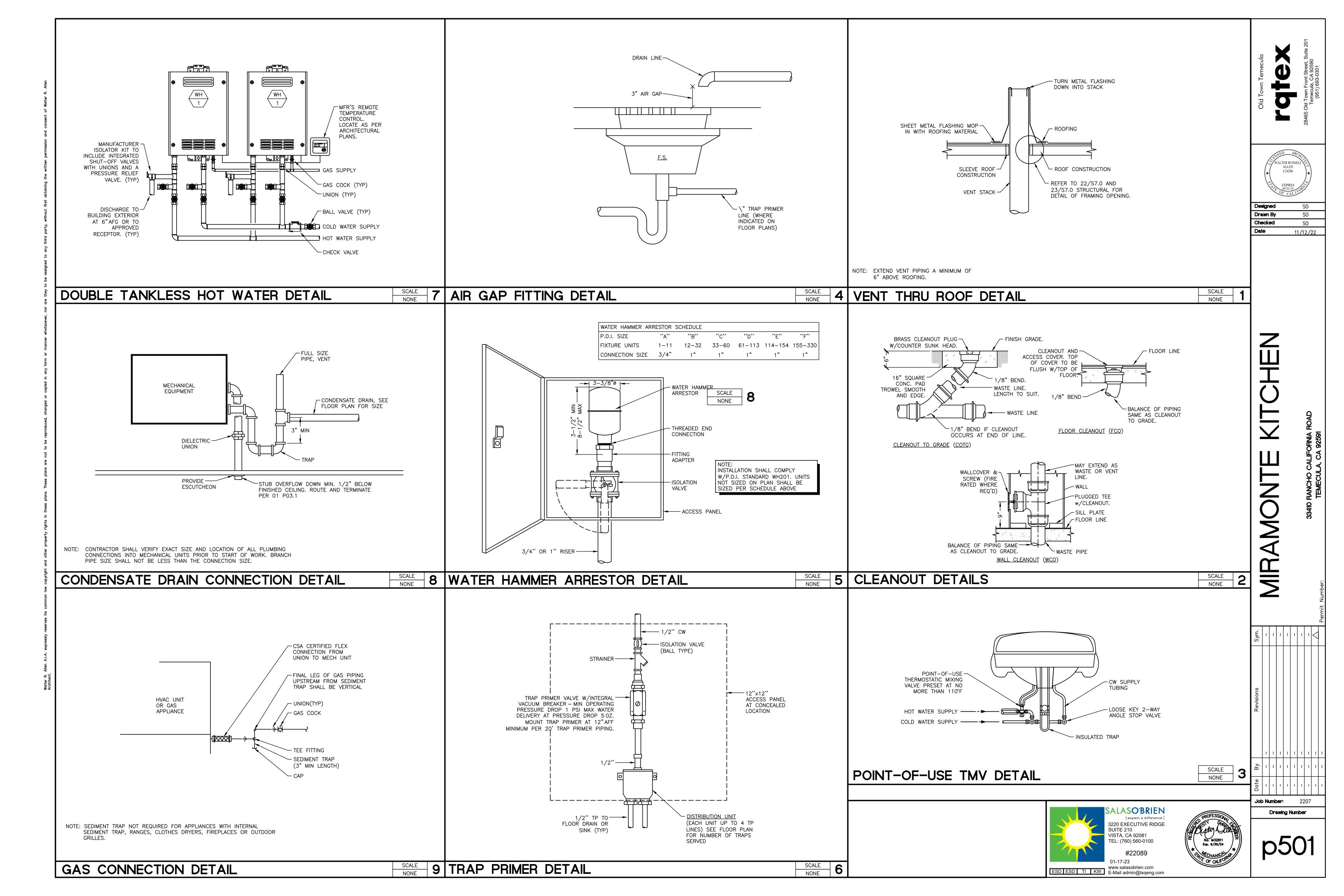


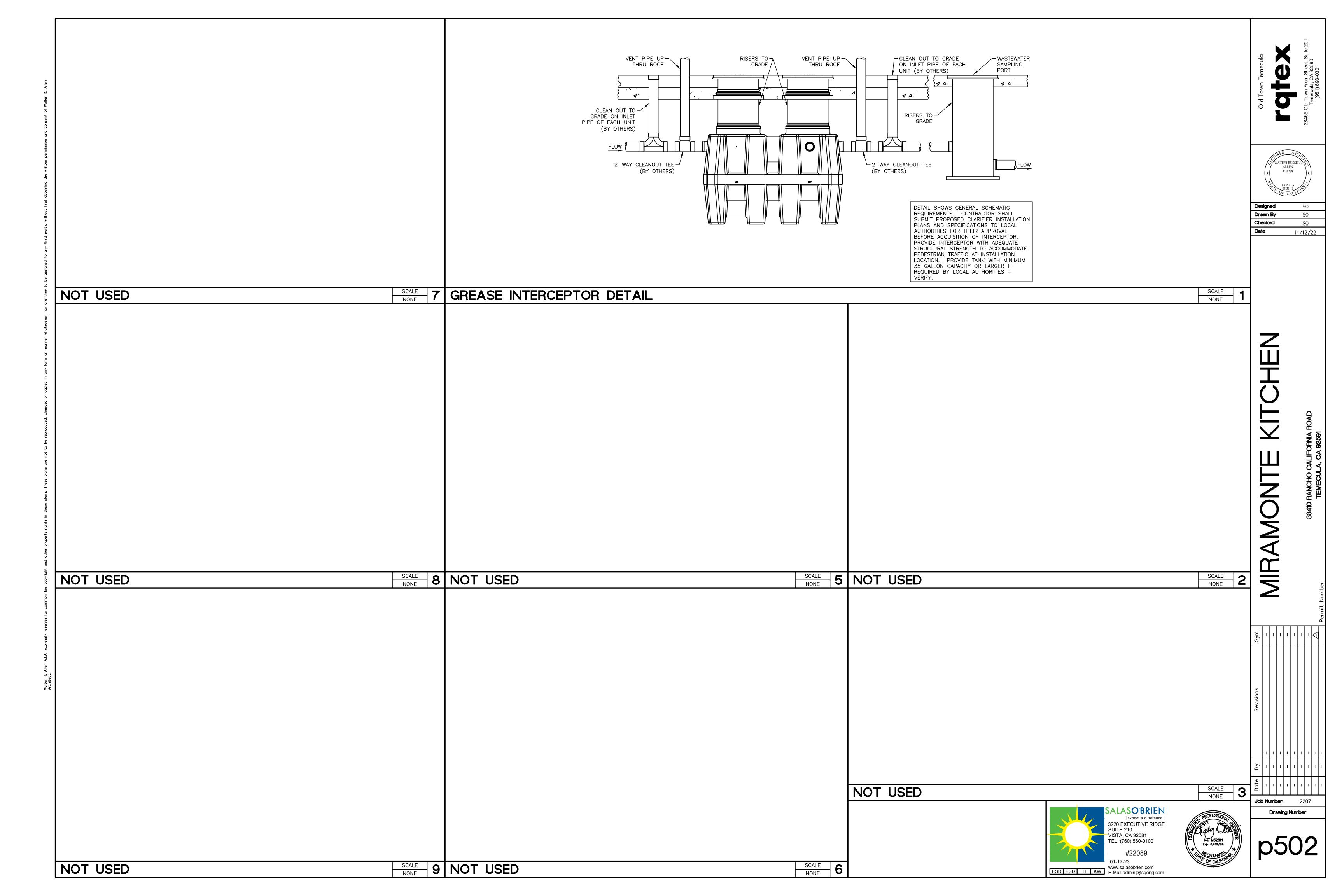
Drawing Number



PLUMBING DOMESTIC WATER RISER DIAGRAM



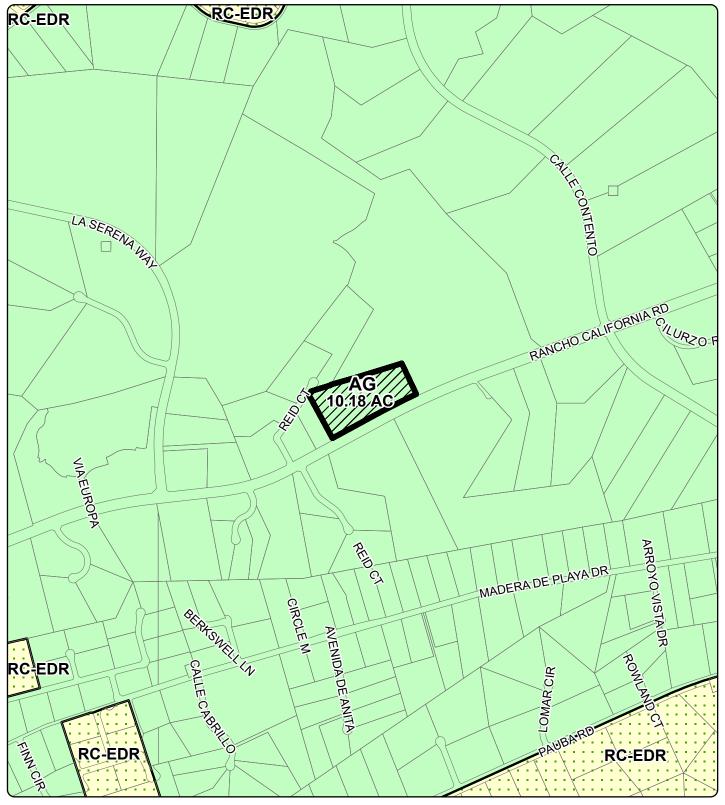




RIVERSIDE COUNTY PLANNING DEPARTMENT CZ2300005 PP23819R01 Supervisor: Washington Date Drawn: 9/12/2023 VICINITY/POLICY AREAS District 3 Vicinity Map RPER. MONTERD LOSINOCALES RD LA SERENA WAY TEMECULA VALLEY WINE COUNTRY POLICY AREA - WINERY DISTRICT *CILURZO*RD BU DR HEI7 CITY OF TEMECULA MADERADE PLAYADR TEMECULA VALLEY WINE COUNTRY POLICY AREA - RESIDENTIAL DISTRICT Zoning Area: Rancho California Author: Adam Grim 2,400 4,800 Plan providing new land use designations for unincorporated Riverside County parcels. The new General Plan may contain different type of land use than is provided Feet for under existing zoning. For further information, please contact the Riverside County Planning Department offices in Riversida et 1951195-3200 (Western Country) or in Palm Desert at (760)863-8277 (Eastern Country) or Website http://planning.retima.org

RIVERSIDE COUNTY PLANNING DEPARTMENT

CZ2300005 PP23819R01
EXISTING GENERAL PLAN



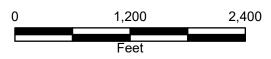
Zoning Area: Rancho California

Supervisor: Washington

District 3

DISCLAIMER: On October 7, 2003, the County of Riverside adopted a new General Plan providing new land use designations for unincorporated Riverside County parcels. The new General Plan may contain different type of land use than is provided for under existing zoning. For further information, please contact the Riverside County Planning Department offices in Riverside at (951)955-3200 (Western County) or viral Plan Desert at (760)863-8277 (Eastern County) or with the high plan Desert at (760)863-8277 (Eastern County) or whostic https://planning.retlma.org

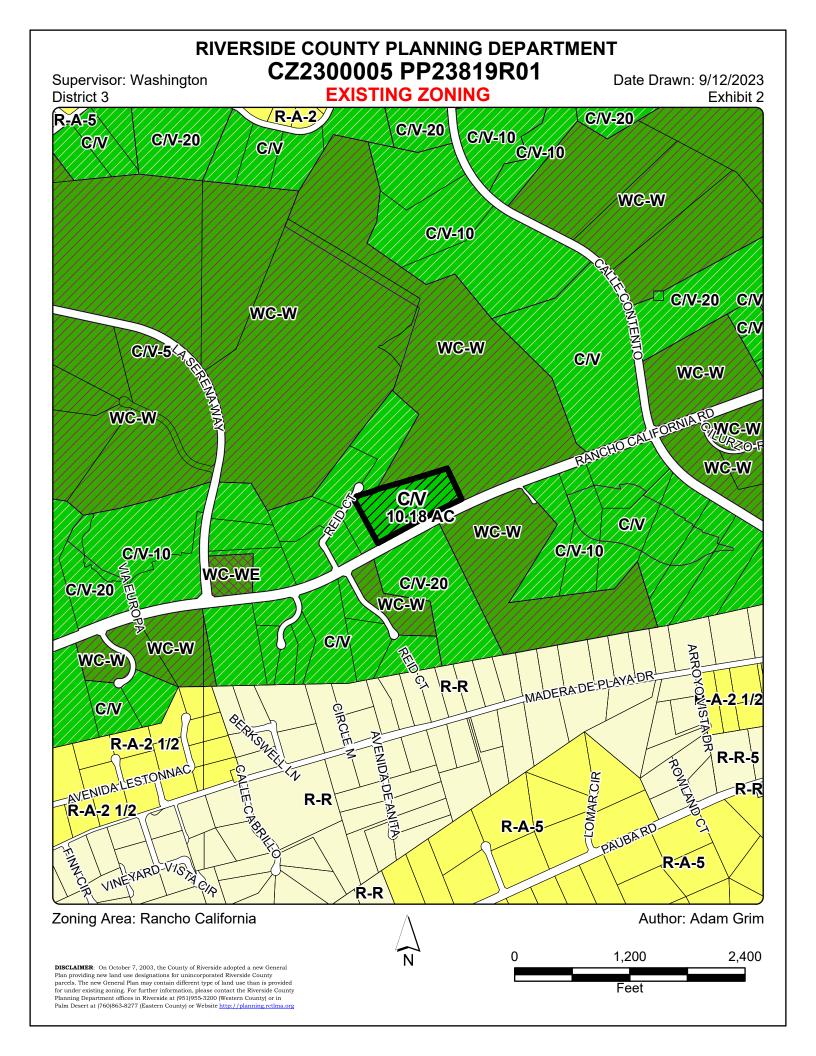


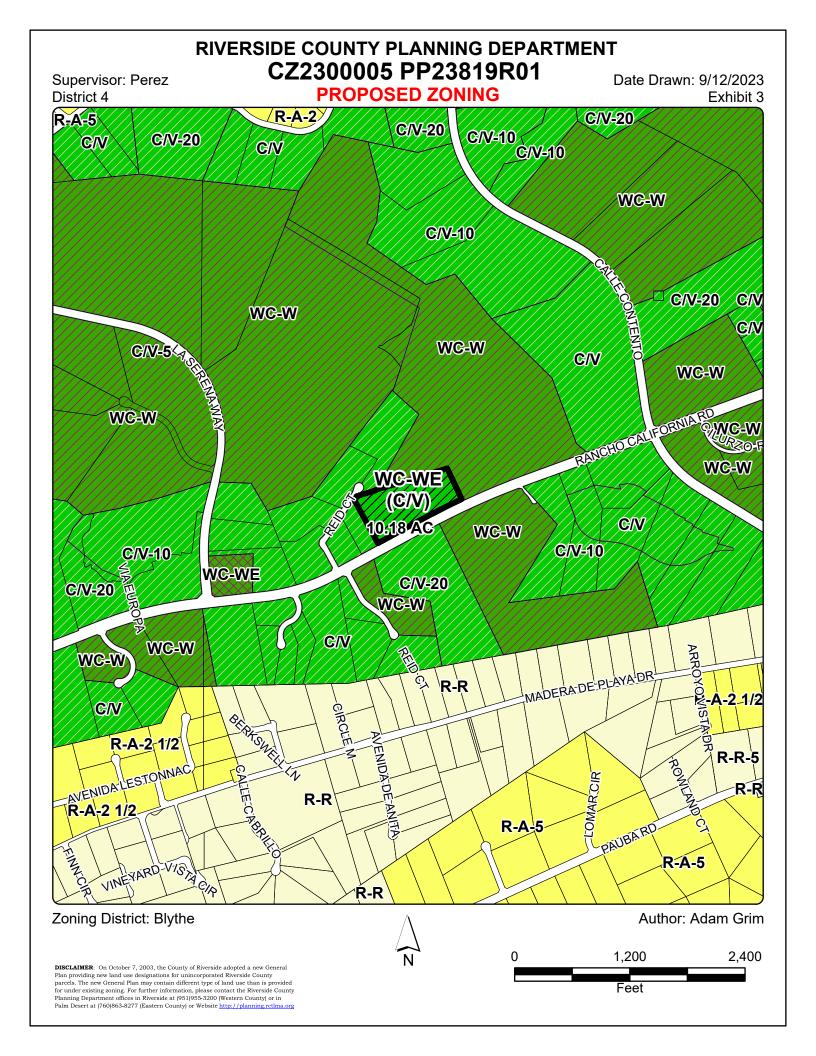


Author: Adam Grim

Date Drawn: 9/12/2023

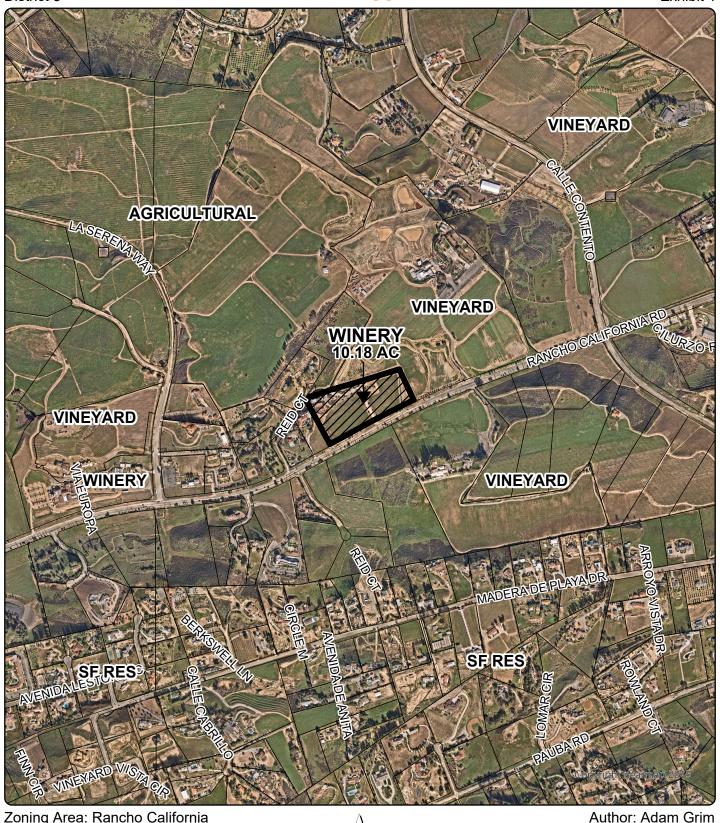
Exhibit 5





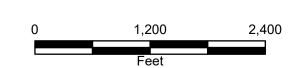
RIVERSIDE COUNTY PLANNING DEPARTMENT CZ2300005 PP23819R01

Supervisor: Washington Date Drawn: 9/12/2023 **LAND USE** District 3 Exhibit 1



Zoning Area: Rancho California

DISCLAIMER: On October 7, 2003, the County of Riverside adopted a new General Plan providing new land use designations for unincorporated Riverside County parcels. The new General Plan may contain different type of land use than is provided for under existing zoning. For further information, please contact the Riverside County Planning Department offices in Riverside at (951)955-3200 (Western County) or in Palm Desert at (760)863-8277 (Eastern County) or Website https://planning.retlma.org





PLANNING DEPARTMENT

Charissa Leach TLMA Director

NOTICE OF EXEMPTION

TO: Office of Planning and Research (OPR) P.O. Box 3044	FROM: Rive	rside County Planning Department		
Sacramento, CA 95812-3044		4080 Lemon Street, 12th Floor P. O. Box 1409		38686 El Cerrito Road Palm Desert, CA 92201
□ County of Riverside County Clerk		Riverside, CA 92502-1409		
Project Title/Case No.: PP23819R01/CZ2300005				
Project Location: The Project is located within the Sc Area – Winery District. The Project site is located north Road.				
Project Description: Plot Plan No. 23819 Revision N	square foot on spaces. The 1,500 square of the subjections to bring the subjections are subjections to bring the subjections are subjections as subjections are subjections are subjections as subjections are subject	leck area, 600 square foot office spone Project scope also includes minore foot barrel room into a commercict site from Citrus Vineyard (C/V) to be subject site into compliance with	pace,1,50 or modificial kitche o Wine Co	O square foot barrel cations to accommodate en. Change of Zone No. ountry-Winery Existing
Name of Public Agency Approving Project: River	side County	Planning Department		
Project Applicant & Address: Walt Allen Architect 92590	s, c/o Chris	Campbell, 28465 Old Town Front	St., Unit	:: STE201, Temecula, CA,
Exempt Status: (Check one)				
☐ Ministerial (Sec. 21080(b)(1); 15268) ☐ Declared Emergency (Sec. 21080(b)(3); 15269(a) ☐ Emergency Project (Sec. 21080(b)(4); 15269 (b)(6)		 ☐ Categorical Exemption (Second Section 15303) ☐ Statutory Exemption (☐ Other: 		061(b)(3), Section 15301,



PLANNING DEPARTMENT

Charissa Leach TLMA Director

Reasons why project is exempt: This proposed Project is exempt from California Environmental Quality Act (CEQA) pursuant to Article 5 - Preliminary Review of Projects and Conduct of Initial Study, Section 15061, which states: Once a lead agency has determined that an activity is a project subject to CEQA, a lead agency shall determine whether the project is exempt from CEQA. The Project is a minor modification to an existing, operational winery, and does not propose additional grading or construction in the Project scope.

The Project is exempt pursuant to Article 19, Section 15301 (Existing Facilities), which states: Class I consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of existing or former use. The existing site has historically been utilized as a winery. The proposed alterations are interior modifications to an existing structure and would not significantly expand the capability of the site beyond what already exists. The Project, as proposed, does not seek to expand the existing structure, nor does it propose any significant construction or grading to the Project site. As such, the Project falls within the standards for Class I since the scope proposes only minor alterations to an existing winery that does not significantly expand the operations of the existing use. Thus, the Project is in compliance with the guidelines of Article 19, Section 15301 Class 1, Existing Facilities.

Furthermore, this Project is exempt pursuant to Article 19, Section 15303 (New Construction or Conversion of Small Structures). This section exempts construction and location of new, small facilities or structures; and the conversion of existing small structures for one use or another where only minor modifications are made to the exterior of the structure. The Project proposes minor interior modifications to the existing barrel storage room, as previously described, and does not propose the construction of any new structures. Therefore, the Project falls within the standards of this exemption as the Project scope seeks to convert an existing small structure for a new, permissible use per the zone. Thus, the Project is in compliance with the guidelines of Article 19, Section 15303, New Construction or Conversion of Small Structures.

In addition, the Project will not result in any specific or general exceptions to the use of the categorical exemptions as detailed under State CEQA Guidelines Section 15300.2. The Project would not lead to cumulative impacts that overtime would be significant since the winery operations have already been evaluated to be permissible for the scope of the area it is located within. The Project does not propose any new grading or construction as no significant expansions or alterations to the structure or the site are proposed. Therefore, the Project would not create a greater level of potential impacts beyond what already exists, and all future projects that are similar to or are located within the same area will be evaluated pursuant to CEQA. The Project's proposal to install a kitchen to establish food service does not qualify as an unusual circumstance since this is a permitted use pursuant to the applicable sections of the General Plan and Ordinance No. 348. As such, the Project has been conditioned to comply with all applicable General Plan policies, County Ordinances, and State law for the proposed use, and has also been conditioned to maintain any applicable permits from the Riverside County Departments throughout the duration of its operations. The Project site is not located near significant historical or cultural resources, and it is not located adjacent to a roadway classified as a State Scenic, eligible State Scenic, or County Eligible Scenic Highway. Therefore, no foreseeable specific or general exceptions to the use of the categorical exemptions would result with approval of this Project.

The Project is also exempt under State CEQA Guidelines Section 15061 (b)(3), which states: The activity is covered by the commonsense exemption that CEQA applies only to projects which have the potential for causing a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. The proposed Project will continue to operate as a commercial winery similar to the activity that has historically been present on-site. Given that the site has already been developed for this use, and the Project only proposes minor interior modifications, no significant construction impacts would occur. As the land is already developed, there are no potential impacts related to aesthetics, biological and cultural resources, hydrology, or other similar potential impacts. Therefore, the Project meets the requirements for CEQA exemption per Section 15061(b)(3) as there is no potential that the Project would have a significant physical impact on the environment.

Based on these findings, the Project, as proposed, complies with the guidelines of the California Environmental Quality Act Article 19, Section 15301 (Existing Facilities), Section 15303 (New Construction or Conversion of Small Structures), and Section 15061(b)(3) (Common Sense Exemption). Therefore, the Project is exempt.

Kathleen Mitchell County Contact Person	951-955-6836 Phone Number			
	Project Planner	9/12/2023		
Signature		Date		
Date Received for Filing and Posting at OPR:				
lease charge deposit fee case#:				
EOR C	OUNTY CLERK'S USE ONLY			
FOR CO	DUNIT CLERK'S USE ONLY			



COUNTY OF RIVERSIDE TRANSPORTATION AND LAND MANAGEMENT AGENCY

STATE COMPANY

Charissa Leach, P.E.
Assistant CEO/TLMA Director

09/12/23, 10:17 am PP23819R01

ADVISORY NOTIFICATION DOCUMENT

The following notifications are included as part of the recommendation of approval for PP23819R01. They are intended to advise the applicant of various Federal, State and County regulations applicable to this entitlement and the subsequent development of the subject property.

Advisory Notification

Advisory Notification. 1 AND - Preamble

This Advisory Notification Document is included as part of the justification for the recommendation of approval of Plot Plan No. 23819 Revision No. 1 and is intended to advise the applicant of various Federal, State and County regulations applicable to this entitlement and the subsequent development of the subject property in accordance with approval of that entitlement and are in addition to the applied conditions of approval.

Advisory Notification. 2 AND - Project Description & Operational Limits

Plot Plan No. 23819 Revision No. 1 is a request to classify an existing winery as a Class III winery that is comprised of a 1,233 square foot tasting room, 4,849 square foot deck area, 600 square foot office space,1,500 square foot barrel room, 1,500 square foot receiving room, and 74 parking spaces. The Project scope also includes minor modifications to accommodate an additional use, which includes the conversion of the 1,500 square foot barrel room into a commercial kitchen.

The Project is located within the Southwest Area Plan and is a part of the Temecula Valley Wine Country Policy Area – Winery District. The Project site is located north of Rancho California Road, east of La Serena, and west of Calle Contento Road.

Advisory Notification. 3 AND - Design Guidelines

Compliance with applicable Design Guidelines:

Temecula Valley Wine Country (Adopted 3/11/2014)

Advisory Notification. 4 AND - Exhibits

The development of the premises shall conform substantially with that as shown on APPROVED EXHIBIT(S):

Exhibit A: Site Plan, dated November 12, 2022

Exhibit B: Floor Plans & Elevations, dated November 12, 2022

Advisory Notification. 5 AND - Federal, State & Local Regulation Compliance

1. Compliance with applicable Federal Regulations, including, but not limited to:

ADVISORY NOTIFICATION DOCUMENT

Advisory Notification

Advisory Notification. 5 AND - Federal, State & Local Regulation Compliance (cont.)

- National Pollutant Discharge Elimination System (NPDES)
- Clean Water Act
- Migratory Bird Treaty Act (MBTA)
- 2. Compliance with applicable State Regulations, including, but not limited to:
 - The current Water Quality Management Plan (WQMP) Permit issued by the applicable Regional Water Quality Control Board (RWQCB.)
 - Government Code Section 66020 (90 Days to Protest)
 - Government Code Section 66499.37 (Hold Harmless)
 - Native American Cultural Resources, and Human Remains (Inadvertent Find)
 - School District Impact Compliance
 - Public Resources Code Section 5097.94 & Sections 21073 et al AB 52 (Native Americans: CEQA)
- 3. Compliance with applicable County Regulations, including, but not limited to:
 - Ord. No. 348 (Land Use Planning and Zoning Regulations)
 - Ord. No. 413 (Regulating Vehicle Parking)
 - Ord. No. 457 (Building Requirements)
 - Ord. No. 458 (Regulating Flood Hazard Areas & Implementing National Flood Insurance Program)
 - Ord. No. 484 (Control of Blowing Sand)
 - Ord. No. 625 (Right to Farm)
 - Ord. No. 655 (Regulating Light Pollution)
 - Ord. No. 671 (Consolidated Fees)
 - Ord. No. 787 (Fire Code)
 - Ord. No. 847 (Regulating Noise)
 - Ord. No. 857 (Business Licensing)
 - Ord. No. 859 (Water Efficient Landscape Requirements)
 - Ord. No. 915 (Regulating Outdoor Lighting)
- 4. Mitigation Fee Ordinances
 - Ord. No. 659 Development Impact Fees (DIF)
 - Ord. No. 810 Western Riverside County Multiple Species Habitat Conservation Plan (WRCMSHCP)
 - Ord. No. 824 Western Riverside County Transportation Uniform Mitigation Fee (WR TUMF)

Advisory Notification. 6 AND - Hold Harmless

The applicant/permittee or any successor in interest shall defend, indemnify, and hold harmless the County of Riverside or its agents, officers, and employees (COUNTY) from the following:

- (a) any claim, action, or proceeding against the COUNTY to attack, set aside, void, or annul an approval of the COUNTY, its advisory agencies, appeal boards, or legislative body concerning the PLOT PLAN NO. 23819 REVISION NO. 1 or its associated environmental documentation; and,
- (b) any claim, action or proceeding against the COUNTY to attack, set aside, void, or annul any other decision made by the COUNTY concerning the PLOT PLAN NO. 23819 REVISION NO. 1, including, but not limited to, decisions made in response to California Public Records Act requests; and

ADVISORY NOTIFICATION DOCUMENT

Advisory Notification

Advisory Notification. 6 AND - Hold Harmless (cont.)

(a) and (b) above are hereinafter collectively referred to as "LITIGATION."

The COUNTY shall promptly notify the applicant/permittee of any LITIGATION and shall cooperate fully in the defense. If the COUNTY fails to promptly notify the applicant/permittee of any such LITIGATION or fails to cooperate fully in the defense, the applicant/permittee shall not, thereafter, be responsible to defend, indemnify or hold harmless the COUNTY.

The obligations imposed by this condition include, but are not limited to, the following: the applicant/permittee shall pay all legal services expenses the COUNTY incurs in connection with any such LITIGATION, whether it incurs such expenses directly, whether it is ordered by a court to pay such expenses, or whether it incurs such expenses by providing legal services through its Office of County Counsel.

Payment for COUNTY's costs related to the LITIGATION shall be made on a deposit basis. Within thirty (30) days of receipt of notice from COUNTY that LITIGATION has been initiated against the Project, applicant/permittee shall initially deposit with the COUNTY's Planning Department the total amount of Twenty Thousand Dollars (\$20,000). Applicant/permittee shall deposit with COUNTY such additional amounts as COUNTY reasonably and in good faith determines, from time to time, are necessary to cover costs and expenses incurred by the COUNTY, including but not limited to, the Office of County Counsel, Riverside County Planning Department and the Riverside County Clerk of the Board associated with the LITIGATION. To the extent such costs are not recoverable under the California Public Records Act from the records requestor, applicant/permittee agrees that deposits under this section may also be used to cover staff time incurred by the COUNTY to compile, review, and redact records in response to a Public Records Act request made by a petitioner in any legal challenge to the Project when the petitioner is using the Public Records Act request as a means of obtaining the administrative record for LITIGATION purposes. Within ten (10) days of written notice from COUNTY, applicant/permittee shall make such additional deposits.

Advisory Notification. 7 AND - Winery Development Standards

The following standards shall apply to all wineries as stated in Ordinance No. 348 Section 14.95(D):

- 1. A total of seventy-five percent (75%) of the net project area shall be planted in vineyards prior to issuance of certificate of occupancy or final inspection, whichever occurs first. Fifty percent (50%) of the vineyard requirement shall be planted prior to issuance of building permit for the winery.
- 2. To achieve the seventy-five (75%) percent requirement, fifteen percent (15%) of the net project area may include the planting of olive trees and the remaining sixty percent (60%) of the net project area shall be planted in vineyards.
- 3. The seventy-five (75%) planting requirement shall not include water features, natural or man-made lakes or the planting of grapevines in parking lots but may include planting in the road right of way as may be approved by the Director of Transportation or his designee.
- 4. Vineyards used to meet the above planting requirement shall have a minimum average density of 450 vines per acre. Olive trees used to meet the above planting requirement shall have a minimum average.

ADVISORY NOTIFICATION DOCUMENT

Advisory Notification

Advisory Notification. 7 AND - Winery Development Standards (cont.)

density of 100 olive trees per acre.

- 5. The seventy-five (75%) planting requirement shall be maintained for the life of the permit.
- 6. No amplified sound shall be permitted outdoors unless an exception to Ordinance No. 847 has been applied for and approved.
- 7. Prior to obtaining a Certificate of Occupancy, a winery operator shall obtain all applicable permits or licenses required by the California Department of Beverage Control.
- 8. A minimum of seventy-five percent (75%) of the grapes utilized in wine production and retail wine sales shall be grown in Riverside County, except during the following:
- a. When the Board of Supervisors declares an Agricultural Emergency for the Temecula Valley Wine Country Area. The declaration shall be for a specific period of time and any winery within the Temecula Valley Wine Country Area

Policy Area may take advantage of the exemption.

- b. The first two years from the plot plan's or conditional use permit's effective date.
- 9. For winery entitlements and revised entitlements approved after the effective date of Ordinance No. 348.4818, at least fifty percent (50%) of the wine sold by a winery shall be produced on the winery site. This development standard does not apply to wineries approved and operating under an existing valid entitlement before the effective date of Ordinance No. 348.4818. Any change or expansion by these wineries requiring a revised entitlement shall be consistent with this development standard.
- 10. A Class I Winery shall be less than 1,501 square feet in size.
- 11. Class II, III and IV Wineries shall be at least fifteen hundred (1,500) square feet in size and shall produce at least three thousand five hundred (3,500) gallons of wine annually as determined by the County Agricultural Commissioner.
- 12. Prior to the issuance of a building permit for any incidental commercial uses, the winery shall be constructed.
- 13. Prior to the issuance of a certificate of occupancy for any incidental commercial uses, the winery shall be operational.
- 14. Buildings and structures shall be designed in a rural, equestrian, or wine country theme consistent with the Temecula Valley Wine Country Design Guidelines.
- 15. Automobile parking spaces shall comply with Section 18.12 of Ordinance No. 348 and shall be consistent with the rural standards of the Temecula Valley Wine Country Policy Area of the Riverside County General Plan and the Temecula Valley Wine Country Design Guidelines.

ADVISORY NOTIFICATION DOCUMENT

Advisory Notification

Advisory Notification. 7 AND - Winery Development Standards (cont.)

- 16. Loading, trash, and service areas shall be screened by structures or landscaping and shall be located and designed in such a manner as to minimize noise and odor impacts to adjacent properties.
- 17. Outside storage areas shall be screened from view by structures or landscaping.
- 18. All roof mounted mechanical equipment shall be screened from the ground elevation view to a minimum sight distance of thirteen hundred twenty feet (1,320').

BS-Grade

BS-Grade. 1 0010-BS-Grade-USE - 2:1 MAX SLOPE RATIO

Graded slopes shall be limited to a maximum steepness ratio of 2:1 (horizontal to vertical) unless otherwise approved.

BS-Grade. 2 0010-BS-Grade-USE - CRIB/RETAIN'G WALLS

Cribwall (retaining) walls shall be designed by a qualified professional who shall provide the following information for review and approval - this shall be in addition to standard retaining wall data normally required. The plans shall clearly show: soil preparation and compaction requirements to be accomplished prior to footing-first course installation, method/requirement of footing-first course installation, properties of materials to be used (i.e. Fc=2500 p.s.i.). Additionally special inspection by the manufacturer/dealer and a registered special inspector will be required.

BS-Grade. 3 0010-BS-Grade-USE - DISTURBS NEED G/PMT

Ordinance 457 requires a grading permit prior to clearing, grubbing, or any topsoil disturbances related to construction grading.

BS-Grade. 4 0010-BS-Grade-USE - DRAINAGE & TERRACING

Provide drainage facilities and terracing in conformance with the California Building Code's chapter on "EXCAVATION & GRADING".

BS-Grade. 5 0010-BS-Grade-USE - DUST CONTROL

All necessary measures to control dust shall be implemented by the developer during grading. A PM10 plan may be required at the time a grading permit is issued.

BS-Grade. 6 0010-BS-Grade-USE - GENERAL INTRODUCTION

Improvements such as grading, filling, over excavation and recompaction, and base or paving which require a grading permit are subject to the included Building and Safety Department Grading Division conditions of approval.

BS-Grade. 7 0010-BS-Grade-USE - LOT TO LOT DRN ESMT

ADVISORY NOTIFICATION DOCUMENT

BS-Grade

BS-Grade. 7 0010-BS-Grade-USE - LOT TO LOT DRN ESMT (cont.)

A recorded easement is required for lot to lot drainage.

BS-Grade. 8 0010-BS-Grade-USE - MANUFACTURED SLOPES

Plant and irrigate all manufactured slopes equal to or greater than 3 feet in vertical height with drought tolerant grass or ground cover; slopes 15 feet or greater in vertical height shall also be planted with drought tolerant shrubs or trees in accordance with the requirements of Ordinance 457.

BS-Grade. 9 0010-BS-Grade-USE - MINIMUM DRNAGE GRADE

Minimum drainage grade shall be 1% except on portland cement concrete where .35% shall be the minimum.

BS-Grade. 10 0010-BS-Grade-USE - NPDES INSPECTIONS

Construction activities including clearing, stockpiling, grading or excavation of land which disturbs less than 1 acre and requires a grading permit or construction Building permit shall provide for effective control of erosion, sediment and all other pollutants year-round. The permit holder shall be responsible for the installation and monitoring of effective erosion and sediment controls. Such controls will be evaluated by the Department of Building and Safety periodically and prior to permit Final to verify compliance with industry recognized erosion control measures.

Construction activities including but not limited to clearing, stockpiling, grading or excavation of land, which disturbs 1 acre or more or on-sites which are part of a larger common plan of development which disturbs less than 1 acre are required to obtain coverage under the construction general permit with the State Water Resources Control Board. You are required to provide proof of WDID# and keep a current copy of the storm water pollution prevention plan (SWPPP) on the construction site and shall be made available to the Department of Building and Safety upon request.

Year-round, Best Management Practices (BMP's) shall be maintained and be in place for all areas that have been graded or disturbed and for all material, equipment and/or operations that need protection. Stabilized Construction Entrances and project perimeter linear barriers are required year-round. Removal BMP's (those BMP's which must be temporarily removed during construction activities) shall be in place at the end of each working day.

Monitoring for erosion and sediment control is required and shall be performed by the QSD or QSP as required by the Construction General Permit. Stormwater samples are required for all discharge locations and projects may not exceed limits set forth by the Construction General Permit Numeric Action Levels and/or Numeric Effluent Levels. A Rain Event Action Plan is required when there is a 50% or greater forecast of rain within the 48 hours, by the National Weather Service or whenever rain is imminent. The QSD or QSP must print and save records of the precipitation forecast for the project location area from (http://www.srh.noaa.gov/forecast) and must accompany monitoring reports and sampling test data. A Rain gauge is required on site. The Department of Building and Safety will conduct periodic NPDES inspections of the site throughout the recognized storm season to verify compliance with the Construction General Permit and Stormwater ordinances and regulations.

ADVISORY NOTIFICATION DOCUMENT

BS-Grade

BS-Grade. 11 0010-BS-Grade-USE - OBEY ALL GDG REGS (cont.)

BS-Grade. 11 0010-BS-Grade-USE - OBEY ALL GDG REGS

All grading shall conform to the California Building Code, Ordinance 457, and all other relevant laws, rules, and regulations governing grading in Riverside County and prior to commencing any grading which includes 50 or more cubic yards, the applicant shall obtain a grading permit from the Building and Safety Department.

BS-Grade. 12 0010-BS-Grade-USE - OFFST. PAVED PKG

All off-street parking areas which are conditioned to be paved shall conform to Ordinance 457 base and paving design and inspection requirements.

BS-Grade. 13 0010-BS-Grade-USE - RETAINING WALLS

Lots which propose retaining walls will require separate permits. They shall be obtained prior to the issuance of any other building permits - unless otherwise approved by the Building and Safety Director. The walls shall be designed by a Registered Civil Engineer - unless they conform to the County Standard Retaining Wall designs shown on the Building and Safety Department form 284-197.

BS-Grade. 14 0010-BS-Grade-USE - SLOPE SETBACKS

Observe slope setbacks from buildings & property lines per the California Building Code as amended by Ordinance 457.

BS-Grade. 15 0010-BS-Grade-USE - SLOPE STABL'TY ANLYS

A slope stability report shall be submitted and approved by the County Geologist and/or Building and Safety Engineer for all proposed cut and fill slopes over 30 feet in vertical height, or cut slopes steeper than 2:1 (horizontal to vertical) - unless addressed in a previous report. Fill slopes shall not be steeper than 2:1 (horizontal to vertical).

BS-Grade. 16 0010-BS-Grade-USE-G.3.1NO B/PMT W/O G/PMT

Prior to the issuance of any building permit, the property owner shall obtain a grading permit and/or approval to construct from the Grading Division of the Building and Safety Department.

BS-Grade. 17 0010-BS-Grade-USE-G2.3SLOPE EROS CL PLAN

Erosion control - landscape plans, required for manufactured slopes greater than 3 feet in vertical height, are to be signed by a registered landscape architect and bonded per the requirements of Ordinance 457 (refer to dept. form 284-47).

BS-Grade. 18 0010-BS-Grade-USE-G2.7DRNAGE DESIGN Q100

All grading and drainage shall be designed in accordance with Riverside County Flood Control & Water

ADVISORY NOTIFICATION DOCUMENT

BS-Grade

BS-Grade. 18 0010-BS-Grade-USE-G2.7DRNAGE DESIGN Q100 (cont.)

Conservation District's conditions of approval regarding this application. If not specifically addressed in their conditions, drainage shall be designed to accommodate 100-year storm flows.

Additionally, the Building and Safety Department's conditional approval of this application includes an expectation that the conceptual grading plan reviewed and approved for it complies or can comply with any WQMP (water Quality Management Plan) required by Riverside County Flood Control & Water Conservation District.

BS-Grade. 19 0010-BS-Grade-USE-G4.3PAVING INSPECTIONS

The developer/applicant shall be responsible for obtaining the paving inspections required by Ordinance 457.

E Health

E Health. 1 0010-E Health-CONTACT SAN DIEGO RWQCB

The applicant is advised to contact the San Diego Regional Water Quality Control Board (SDRWQC) to obtain information regarding specific requirements.

California Regional Water Quality Control Board San Diego Region 9174 Sky Park Court, Suite 100 San Diego, CA 92123 (858) 467-2952

E Health. 2 0010-E Health-OWTS ABANDONMENT / RELOCATION

All onsite wastewater treatment system (OWTS) abandonment or relocation activities must be conducted under permit with the Department of Environmental Health (DEH). Please contact DEH at (951) 955-8980 for further information.

E Health. 3 0010-E Health-RCWD POTABLE WATER SERVICE

Plot Plan#23819 is proposing Rancho California Water District (RCWD) potable water service only. It is the responsibility of the developer to ensure that all requirements to obtain potable water service are met with RCWD as well as all other applicable agencies.

E Health. 4 DEH - ECP COMMENTS

If previously unidentified contamination or the presence of a naturally occurring hazardous material is discovered at the site, assessment, investigation, and/or cleanup may be required. Contact Riverside County Environmental Health - Environmental Cleanup Programs at (951) 955-8980, for further information.

E Health. 5 DEH-Sewer Connect

Plot Plan#23819R01 currently has established sewer service from Eastern Municipal Water District (EMWD). It is the responsibility of the developer to ensure that all requirements to obtain potable water service are

ADVISORY NOTIFICATION DOCUMENT

E Health

E Health. 5 DEH-Sewer Connect (cont.)

met with EMWD as well as all other applicable agencies.

Fire

Fire. 1 0010-Fire-USE-#23-MIN REQ FIRE FLOW

Minimum required fire flow shall be 1500 GPM for a 2-hour duration at 20 PSI residual operating pressure, which must be available before any combustible material is placed on the job site. Fire flow is based on type VB construction per the 2007 CBC and Building(s) having a fire sprinkler system.

Fire. 2 0010-Fire-USE-#25-GATE ENTRANCES

Any gate providing access from a road to a driveway shall be located at least 35 feet from the roadway and shall open to allow a vehicle to stop without obstructing traffic on the road. Where a one-way road with a single traffic lane provides access to a gate entrance, a 38-foot turning radius shall be used.

Fire. 3 0010-Fire-USE-#31-ON/OFF NOT LOOPED HYD

A combination of on-site and off-site super fire hydrant(s) (6"x4"x 2-2-1/2") will be located not less than 25 feet or more than 165 feet from any portion of the building as measured along approved vehicular travel ways. The required fire flow shall be available from any adjacent hydrants(s) in the system.

Fire. 4 0010-Fire-USE-#50-BLUE DOT REFLECTOR

Blue retroreflective pavement markers shall be mounted on private street, public streets and driveways to indicate location of fire hydrants. Prior to installation, placement of markers must be approved by the Riverside County Fire Department.

Fire. 5 0010-Fire-USE-#84-TANK PERMITS

Applicant or Developer shall be responsible for obtaining under/aboveground fuel, chemical and mixed liquid storage tank permits, from the Riverside County Fire Department and Environmental Health Departments. Plans must be submitted for approval prior to installation. Aboveground fuel/mixed liquid tanks(s) shall meet the following standard: Tank must be tested and labeled o UL2085 Protected Tank Standard or SwRI 93-01. The test must include the Projectile Penetration Test and the Heavy Vehicle Impact Test. A sample copy of the tank's label from an independent test laboratory must be included with your plans.

Fire. 6 0010-Fire-USE-#88A-AUTO/MAN GATES

Gate(s) shall be automatic operated, minimum 20 feet in width, with a setback of 35 feet from face of curb/flow line. Gate access shall be equipped with a rapid entry system. Plans shall be submitted to the Fire Department for approval prior to installation. Automatic/manual gate pins shall be rated with shear pin force, not to exceed 30 foot pounds. Automatic gates shall be equipped with emergency backup power. Gates activated by the rapid entry system shall remain open until closed by the rapid entry system.

Flood

ADVISORY NOTIFICATION DOCUMENT

Flood

Flood. 1 Flood Hazard Report (cont.)

Flood. 1 Flood Hazard Report

FLOOD HAZARD REPORT: 10/17/2022

BB ID: 134-177-425

Plot Plan No. 23819 R1 is a proposal to remove an existing deli in order to construct a full-scale kitchen operation. The kitchen will be located within the existing barrel storage space (barrel storage space to be removed). The site (Miramonte Winery) is located in the Rancho California area north of Rancho California Road, south of La Serena Road, east of Butterfield Stage Road and west of Calle Contento Road.

The site was reviewed under the original PP 23819 and PP 23819 S1, the drainage and the water quality issues were addressed in plan check for the Plot Plan. All the conditions under the original Plot Plan are still applicable. Since this revision does not create new impervious area, the District does not object to this proposal.

This project is not associated with any existing any existing or proposed District maintained facilities, therefore the Transportation Department will have the responsibility to process the review and approval of any hydrology or drainage studies including the preliminary and final Water Quality Management Plan (WQMP).

Any questions pertaining to this project may be directed to Kelly O'Sullivan at 951-955-8851 or kosulliv@rivco.org.

Planning

Planning. 1 0010-Planning-USE - BUSINESS LICENSING

Every person conducting a business within the unincorporated area of Riverside County, as defined in Riverside County Ordinance No. 857, shall obtain a business license. For more information regarding business registration, contact the Business Registration and License Program Office of the Building and Safety Department at www.rctlma.org.buslic.

Planning. 2 0010-Planning-USE - CAUSES FOR REVOCATION

In the event the use hereby permitted under this permit,

- a) is found to be in violation of the terms and conditions of this permit,
- b) is found to have been obtained by fraud or perjured testimony, or
- c) is found to be detrimental to the public health, safety, or general welfare, or is a public nuisance, this permit shall be subject to the revocation procedures.

Planning. 3 0010-Planning-USE - CEASED OPERATIONS

ADVISORY NOTIFICATION DOCUMENT

Planning

Planning. 3 0010-Planning-USE - CEASED OPERATIONS (cont.)

In the event the use hereby permitted ceases operation for a period of one (1) year or more, this approval shall become null and void.

Planning. 4 0010-Planning-USE - COLORS & MATERIALS

Building colors and materials shall be in substantial conformance with those shown on APPROVED EXHIBITS and Color Renderings for the project.

Planning. 5 0010-Planning-USE - COMPLY WITH ORD./CODES

The development of these premises shall comply with the standards of Ordinance No. 348 and all other applicable Riverside County ordinances and State and Federal codes.

The development of the premises shall conform substantially with that as shown on APPROVED EXHIBIT A, unless otherwise amended by these conditions of approval.

Planning. 6 0010-Planning-USE - EXTERIOR NOISE LEVELS

Exterior noise levels produced by any use allowed under this permit, including, but not limited to, any outdoor public address system, shall not exceed 45 db(A), 10-minute LEQ, at all times as measured at any residential, hospital, school, library, nursing home or other similar noise sensitive land use. In the event noise exceeds this standard, the permittee or the permittee's successor-in-interest shall take the necessary steps to remedy the situation, which may include discontinued operation of the facilities. The permit holder shall comply with the applicable standards of Ordinance No. 847. Sound amplifying equipment and live music is prohibited between the hours of 10:00 PM and 8:00 AM.

Planning. 7 0010-Planning-USE - FEES FOR REVIEW

Any subsequent submittals required by these conditions of approval, including but not limited to grading plan, building plan or mitigation monitoring review, shall be reviewed on an hourly basis (research fee), or other such review fee as may be in effect at the time of submittal, as required by Ordinance No. 671. Each submittal shall be accompanied with a letter clearly indicating which condition or conditions the submittal is intended to comply with.

Planning. 8 0010-Planning-USE - GEO02164

County Geologic Report (GEO) No. 2164, submitted for this project (PP23819) was prepared by EnGEN Corporation and is entitled: "Geotechnical Feasibility Study, Miramonte Winery, 33410 Rancho California Road (Assessors Parcel Number 943-110-007 & 008), Temecula Area, Riverside County, CA", dated October 2, 2008. In addition, EnGEN submitted "Response to Planning Department Review, County Geologic Report No. 2164, Geotechnical Feasibility Study, 33410 Rancho California Road APN: 943-110-007 & 008, Temecula area, County of Riverside, CA", dated September 10, 2009. This document is herein incorporated as a part of GEO02164.

GEO02164 concluded:

1.No known active faults exist on the subject site.

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Planning

Planning. 8 0010-Planning-USE - GEO02164 (cont.)

- 2. The potential for fault surface rupture on the site is considered very low.
- 3. The likelihood of liquefaction occurring within the bedrock formation on site or within soil near the vicinity of the proposed expansion area is considered to be very low.
- 4. The potential for seismically induced landsliding is considered very low.
- 5. Seismically induced flooding due to seiches is considered low.
- 6. The possibility for seismically induced tsunamis to impact the site is considered nil.

GEO02164 recommended:

- 1.All vegetation, including roots, should be removed from areas to be graded and not used in fills.
- 2.All colluvium, alluvium and weathered bedrock in areas to receive fill and cut areas to support structures must be removed to competent bedrock. For purposes of this report, competent bedrock is defined as unweathered Pauba Formation Bedrock free of porous material.

GEO No. 2164 satisfies the requirement for a Geologic Study for Planning / CEQA purposes. GEO No. 2164 is hereby accepted for Planning purposes. This approval is not intended, and should not be misconstrued as approval for grading permit. Engineering and other building code parameters will be reviewed and additional comments and/or conditions may be imposed by the Building and Safety Department upon application for grading and/or building permits.

Planning. 9 0010-Planning-USE - HOURS OF OPERATION

Use of the facilities approved under this plot plan shall be limited in order to reduce conflict with adjacent residential land uses. Hours will be limited to 9:00 AM to 6:00 PM, Monday through Thursday and 9:00 AM to 10:00 PM, Friday, Saturday, and Sunday.

Planning. 10 0010-Planning-USE - LC LANDSCAPE REQUIREMENT

The developer/ permit holder shall:

- 1) Ensure all landscape and irrigation plans are in conformance with the APPROVED EXHIBITS;
- 2) Ensure all landscaping is provided with California Friendly landscaping and a weather-based irrigation controller(s) as defined by County Ordinance No. 859;
- 3) Ensure that irrigation plans which may use reclaimed water conform with the requirements of the local water purveyor; and,
- 4) Be responsible for maintenance, viability and upkeep of all slopes, landscaped areas, and irrigation systems until the successful completion of the twelve (12) month inspection or those operations become

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Planning

Planning. 10 0010-Planning-USE - LC LANDSCAPE REQUIREMENT (cont.)

the responsibility of the individual property owner(s), a property owner's association, or any other successor-in-interest, whichever occurs later.

To ensure ongoing maintenance, the developer/ permit holder or any successor in interest shall:

- 1) Connect to a reclaimed water supply for landscape irrigation purposes when reclaimed water is made available.
- 2) Ensure that landscaping, irrigation, and maintenance systems comply with the Riverside County Guide to California Friendly Landscaping, and Ordinance No. 859.
- 3) Ensure that all landscaping is healthy, free of weeds, disease, and pests.

Planning. 11 0010-Planning-USE - LIGHTING HOODED/DIRECTED

All parking lot lighting and other outdoor lighting shall be hooded and directed so as not to shine directly upon adjoining property or public rights-of-way, and shall be shown on electrical plans submitted to the Department of Building and Safety for plan check approval and shall comply with the requirements of Riverside County Ordinance No. 655 and the Riverside County Comprehensive General Plan

All outdoor luminaires in shall be appropriately located and adequately shielded and directed such that no direct light falls outside the parcel of origin, or onto the public right-of-way. In addition, outdoor luminaires shall not blink, flash, or rotate and shall be shown on electrical plans submitted to the Department of Building and Safety for plan check approval and shall comply with the requirements of Riverside County Ordinance No. 915.

Planning. 12 0010-Planning-USE - LIMIT ON SIGNAGE

On-site advertising signs shall be consistent with Temecula Valley Wine Country Design Guidelines and comply with all applicable County signage requirements. One wall-mounted sign is proposed with this project on the northern elevation of the building. The sign is not to exceed 210.6 sq.ft. in area (10% of the building frontage square footage).

A separate entitlement will be processed for the approval of all proposed signage on-site and reviewed against the Temecula Valley Wine Country Design Guidelines for compliance.

Planning. 13 0010-Planning-USE - MAINTAIN LICENSING

At all times during the conduct of the permitted use the permittee shall maintain and keep in effect valid licensing approval from the County Environmental Health Department, County Transportation and Land Management Agency, and California Department of Alcohol Beverage Control, or equivalent agency as provided by law. Should such licensing be denied, expire or lapse at any time in the future, this permit shall become null and void.

Planning. 14 0010-Planning-USE - MT PALOMAR LIGHTING AREA

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Planning

Planning. 14 0010-Planning-USE - MT PALOMAR LIGHTING AREA (cont.)

Within the Mt. Palomar Special Lighting Area, as defined in Ordinance No. 655, low pressure sodium vapor lighting or overhead high-pressure sodium vapor lighting with shields or cutoff luminares, shall be utilized.

Planning. 15 0010-Planning-USE - NO OUTDOOR ADVERTISING

No outdoor advertising display, sign, or billboard (not including on-site advertising or directional signs) shall be constructed or maintained within the property subject to this approval.

Planning. 16 0010-Planning-USE - NO RESIDENT OCCUPANCY

No permanent occupancy shall be permitted within the property approved under this plot plan as a principal place of residence. No person shall use the premises as a permanent mailing address nor be entitled to vote using an address within the premises as a place of residence.

Planning. 17 0010-Planning-USE - NOISE MONITORING REPORTS

The permit holder may be required to submit periodic noise monitoring reports as determined by the Code Enforcement Department as part of a code enforcement action. Upon written notice from the Code Enforcement Department requiring such a report, the permittee or the permittee's successor-in-interest shall prepare and submit an approved report within thirty (30) calendar days to the Code Enforcement Department, unless more time is allowed through written agreement by the Code Enforcement Department. The noise monitoring report shall be approved by the Office of Industrial Hygiene of the Health Service Agency (the permittee or the permittee's successor-in-interest shall be required to place on deposit sufficient funds to cover the costs of this approval prior to commencing the required report).

Planning. 18 0010-Planning-USE - PRODUCTION CAPACITY

The winery facility shall have a capacity to produce a minimum of 3,500 gallons of wine annually.

Planning. 19 0010-Planning-USE - RECLAIMED WATER

The permit holder shall connect to a reclaimed water supply for landscape watering purposes when secondary or reclaimed water is made available to the site.

Planning. 20 0010-Planning-USE - VINEYARD PLANTING

A minimum of 75% of the net lot area (7.9 acres) shall be planted in vineyards.

Planning. 21 0010-Planning-USE - VOID RELATED PROJECT

Any approval for use of or development on this property that was made pursuant to Plot Plan No. 22698 shall become null and void upon final approval of Plot Plan No. 23819 by the County of Riverside.

Planning. 22 0010-Planning-USE - WINE-TASTING & MUSIC

Live music (played indoors) may accompany wine-tasting from 7 PM to 10 PM Fridays, Saturdays and

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Planning

Planning. 22 0010-Planning-USE - WINE-TASTING & MUSIC (cont.)

Sundays. Live music and wine-tasting will terminate at 10 PM. Live music that accompanies wine-tasting from 7 PM to 10 PM Fridays, Saturdays and Sundays is not considered a special event.

(ADDED AT DIRECTOR'S HEARING ON 2/08/10.)

Planning. 23 0020-Planning-USE - EXPIRATION CODE ENFORCE

WITHIN SIXTY (60) DAYS OF THE EFFECTIVE DATE OF THIS PERMIT, the permit holder shall apply to the Building and Safety Department for all necessary permits, including the submission of all required document fees for any plan check review as determined by the Director of Building and Safety, to ensure all buildings, structures and uses are in compliance with the applicable requirements of Ordinance Nos. 457 (Building Code) and 348 (Land Use) and the conditions of approval of this permit. A lock shall be placed on the permit to take effect on the sixtieth day, which shall not be released unless compliance with the above provision has occurred. THE PERMIT HOLDER SHALL PURSUE DILIGENTLY TO COMPLETION ALL NECESSARY PERMITS AND OBTAIN FINAL INSPECTION APPROVAL THEREOF WITHIN TWO (2) YEARS OF THE EFFECTIVE DATE OF THIS PERMIT (additional time may be requested pursuant to Section 18.43 of Ordinance No. 348). A lock shall be placed on any building permit to take effect on the expiration date, and shall not be removed unless compliance with the above provision has occurred. Notwithstanding the above, any circumstance within the property threatening the public health and safety shall be immediately corrected.

Planning. 24 0020-Planning-USE - EXPIRATION DATE-PP

This approval shall be used within eight (8) years of the approval date; otherwise, it shall become null and void and of no effect whatsoever. By use is meant completion of construction and the actual occupancy of existing buildings or land under the terms of the authorized use. The Planning Director, at his/her, discretion, may grant additional years beyond the eight (8) years stated above. Should the years be granted and the completion of construction and the actual occupancy of existing buildings or land under the terms of the authorized use not occur, the approval shall become null and void and of no effect whatsoever.

Planning. 25 0020-Planning-USE - PLANTING COMPLETION DATE

Seventy-five percent (75%) of the net lot area shall be planted in vineyards by June 1, 2011.

Planning. 26 0020-Planning-USE - RESTROOMS

Restrooms must be constructed within 180 days of project approval.

Planning. 27 0020-Planning-USE - REVIEW OPERATION HOURS

One year after issuance of occupancy permit the Planning Director and the Code Enforcement Director shall review this permit to consider the hours of operation. If significant complaints have been received regarding noise and nuisance, the hours of operation may be further restricted.

Planning. 28 0020-Planning-USE - SUBMIT PLANS

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Planning

Planning. 28 0020-Planning-USE - SUBMIT PLANS (cont.)

WITHIN SIXTY (60) DAYS OF THE EFFECTIVE DATE OF THIS PERMIT, the permit holder shall submit restroom plans to the Building and Safety Department, along with the appropriate application and related fees.

Planning. 29 90 DAYS TO PROTEST

The project developer has 90 days from the date of approval of these conditions to protest, in accordance with the procedures set forth in Government Code Section 66020, the imposition of any and all fees, dedications, reservations and/or other exactions imposed on this project as a result of this approval or conditional approval of this project.

Planning. 30 BASIS FOR PARKING

Parking for this project was determined primarily on the basis of County Ordinance No. 348, Section 18.12. a.(2).b),

- -- Restaurant, Serving Areas, & Tasting Area = 2,605 sq.ft. (1 space/45 sq.ft.) -- 58 spaces
- -- Receiving & Barrel Room = 2,056 sq.ft. (1 space/1,000 sq.ft.) -- 2 spaces
- -- Offices = 1,050 sq.ft. (1 space/200 sq.ft.) -- 6 spaces
- -- Employees = 8 employees (1 space /2 employees) -- 4 spaces

TOTAL: 70 (required); 74 (provided)

Planning. 31 NOISE (SITE OPERATIONS)

All implementing projects involving a new winery or expansion of an existing winery shall be subject to the following noise standards:

- The use of outdoor amplified sound is not permitted at any time during the operation of the winery. Operations must maintain noise levels within the standards set by Ordinance No. 847. No amplified sound shall be permitted outdoors unless an exception to Ordinance No. 847 has been applied for and approved
- Mechanical equipment including but not limited to, de-stemming, crushing, and refrigeration equipment shall be enclosed or shielded for noise attenuation. Alternatively, the proponent may submit a Noise Study prepared by a qualified acoustical analyst that demonstrates that the unenclosed/unshielded equipment would not exceed the County's allowable noise levels.
- The hours of operation for shipping facilities associated with wineries shall be limited to 9:00 a.m. to 7:00 p.m. Monday through Sunday in the Wine Country Winery District
- Shipping facilities and parking areas which abut residential parcels shall be located away from sensitive land uses and be designed to minimize potential noise impacts upon nearby sensitive land uses.
- Site-specific noise-attenuating features such as hills, berms, setbacks, block walls, or other measures shall be considered for noise attenuation in noise-producing areas of future wineries including, but not limited to, locations of mechanical equipment, locations of shipping facilities, access, and parking areas.

ADVISORY NOTIFICATION DOCUMENT

Planning-CUL

Planning-CUL. 1 Human Remains

If human remains are found on this site, the developer/permit holder or any successor in interest shall comply with State Health and Safety Code Section 7050.5.

Planning-CUL. 2 Unanticipated Resources

The developer/permit holder or any successor in interest shall comply with the following for the life of this permit. If during ground disturbance activities, unanticipated cultural resources* are discovered, the following procedures shall be followed:

All ground disturbance activities within 100 feet of the discovered cultural resource shall be halted and the applicant shall call the County Archaeologist immediately upon discovery of the cultural resource. A meeting shall be convened between the developer, the project archaeologist**, the Native American tribal representative (or other appropriate ethnic/cultural group representative), and the County Archaeologist to discuss the significance of the find. At the meeting with the aforementioned parties, a decision is to be made, with the concurrence of the County Archaeologist, as to the appropriate treatment (documentation, recovery, avoidance, etc.) for the cultural resource. Resource evaluations shall be limited to nondestructive analysis.

Further ground disturbance shall not resume within the area of the discovery until the appropriate treatment has been accomplished.

- * A cultural resource site is defined, for this condition, as being a feature and/or three or more artifacts in close association with each other.
- ** If not already employed by the project developer, a County approved archaeologist shall be employed by the project developer to assess the significance of the cultural resource, attend the meeting described above, and continuous monitoring of all future site grading activities as necessary.

Transportation

Transportation. 1 0010-Transportation-USE - COUNTY WEBSITE

Additional information, standards, ordinances, policies, and design guidelines can be obtained from the Transportation Department Website: http:/rctlma.org/trans/. If you have questions, please call the Plan Check Section at (951) 955-6527.

Transportation. 2 0010-Transportation-USE - NO ADD'L ON-SITE R-O-W

No additional on-site right-of-way shall be required on Rancho California Road and Reid Court since adequate right-of-way exists, per PM82/3 and PM1/30-33.

Transportation. 3 0010-Transportation-USE - STD INTRO 3(ORD 460/461)

With respect to the conditions of approval for the referenced tentative exhibit, the landowner shall provide all street improvements, street improvement plans and/or road dedications set forth herein in

ADVISORY NOTIFICATION DOCUMENT

Transportation

Transportation. 3 0010-Transportation-USE - STD INTRO 3(ORD 460/461) (cont.)

accordance with Ordinance 460 and Riverside County Road Improvement standards (Ordinance 461). It is understood that the exhibit correctly shows acceptable centerline elevations, all existing easements, traveled ways, and drainage courses with appropriate Q's, and that their omission or unacceptability may require the exhibit to be resubmitted for further consideration. These Ordinances and all conditions of approval are essential parts and a requirement occurring in ONE is as binding as though occurring in all. All questions regarding the true meaning of the conditions shall be referred to the Transportation Department.

Transportation. 4 0010-Transportation-USE - TRAFFIC MANAGEMENT PLAN

The following Traffic Management Plan was prepared by applicant/engineer for PP 23819.

- 1. Introduction: The purpose of this Traffic Management Plan is to describe the potential impact to traffic on Rancho California Road due to regular and special activities at MiraMonte Winery. The winery was established in the early 1980s and has been in operation ever since. The original Owner failed to obtain Plot Plan Approval for his tasting venue. The current Owner wishes to document and legitimize activities that have been ongoing since before he purchased the property.
- 2. Project Description / Location: The address of this property is 33410 Rancho California Road, which is approximately one mile east of Butterfield Stage Road and about three quarters of a mile west of Calle Contento. The project is on 11.85 gross acres, comprising two parcels. The westerly parcel is planted with a vineyard and has an existing 6,595 sq.ft production winery and retail tasting room. Approximately 5,863 sq.ft of new construction is proposed, including new accessible restrooms (283 sq.ft), but primarily covered walkways, and trellised exterior decks (5,555 s.f.).

The Owner has recently purchased the adjacent parcel to the east and is in the process of incorporating it into the existing property through a parcel merger (PM #1807). This brings the land area into compliance with the current CV zone minimum. The proposed Plot Plan 23819 includes the planting of the easterly portion of the property so that almost 77% of the total acreage is planted as vineyard.

3. Ingress/Egress: The project takes access from the north side of Rancho California Road. The street is currently paved to a width of approximately thirty feet. Access to this site is provided by a twenty-four ft. wide driveway, which connects directly to Rancho California Road.

The driveway connection to Rancho California Road will include a left turn pocket and A.C. pavement transition to taper between the existing paved roadway, and the proposed driveway, in accordance with the following design parameters:

- -- Edge of pavement returns shall be a 35-foot radius;
- -- Ingress and Egress to and from the driveway onto the opposite side of the travel lane shall be provided by an existing continuous center lane for exclusive use of left turning vehicles;
- -- Provide acceleration/deceleration lanes per County Std. 803.
- 4. Parking: Onsite parking is in accordance with Riverside County Ordinance 348, Section 18.12. For daily

ADVISORY NOTIFICATION DOCUMENT

Transportation

Transportation. 4 0010-Transportation-USE - TRAFFIC MANAGEMENT PLAN (cont.)

parking, seventy-eight spaces are required. Thirty-nine standard spaces (including two H/C spaces) are proposed. There are four designated limousine spaces, and ten overflow parallel spaces along the widened lower portion of the driveway. In addition to these paved spaces, there are nineteen available on the designated mulching pad and ten more along the north vineyard access road. For certain events this latter area may be utilized as a bus parking area. In total there are eight-two auto spaces, including the four limousine spaces.

Fore special events, where up to one hundred fifty guests and twelve employees may be expected, there is adequate parking on-site. Figuring two guests and two employees per car, eighty-one spaces are required. As stated above, without even considering bus or limousine capacities, we have counted eighty-two parking spaces.

5. Hours of Operation / Employees: The winery is operated by Celebration Cellars, Cane Vanderhoof, director of operations. In addition to Mr. Vanderhoof, there may be up to 12 employees working at the winery, depending upon the season. In non-harvest, non-production periods, there probably will be less than half that. For special events, there may be up to twelve paid workers, including parking attendants and caterers.

Hours of customer contact will be from 11 AM to 6 PM Monday through Thursday, and 11 AM to 12 PM Friday, Saturday, and Sunday.

The Owner intends to continue hosting live music indoors from 7 PM to 10 PM Fridays, Saturdays, and Sundays. Routinely, at 10 o'clock, live performances and wine tasting will terminate.

6. Special Events: MiraMonte Winery intends to host occasional wine related events. These will be dependent upon the season and winery production schedule. Among these will be quarterly wineclub appreciation events, catered dinners, and private tastings for Valley tour groups. In addition to these regularly scheduled MiraMonte events, private and corporate groups may wish to schedule private and/or holiday parties.

Between the regularly scheduled MiraMonte special events and the private/corporate events, there is a potential for up to three events a month. For these various events, the attendance may be from about fifteen individuals to a maximum of one hundred fifty.

7. Signage: Small, lit "entry 500 feet" signs will be placed near the southwesterly corner of the property and the southeasterly corner. A monument sign will be located near the entry gate, just north of the regional trail easement. "MiraMonte Winery" will be painted above the east doors and lit from below.

Small, softly lit indicator signs designating limo and bus parking will be located in the appropriate spots. Standard Accessibility signs will be placed in the appropriate locations throughout the property.

A "stop" sign will be placed on the access driveway where the driveway meets with Rancho California Road. Sufficient "No Parking" signs shall be placed along Rancho California Road to deter visitors from parking on the street.

Transportation. 5 0010-Transportation-USE - TS/EXEMPT

The Transportation Department has not required a traffic study for the subject project. The Transportation Department has determined that the project is exempt from traffic study requirements.

ADVISORY NOTIFICATION DOCUMENT

Transportation

Transportation. 5 0010-Transportation-USE - TS/EXEMPT (cont.)

Plan: PP23819R01 Parcel: 943110007

60. Prior To Grading Permit Issuance

BS-Grade

060 - BS-Grade. 1

0060-BS-Grade-USE - LOT TO LOT DRAINAGE

Not Satisfied

A recorded drainage easement is required for lot to lot drainage.

060 - BS-Grade. 2

0060-BS-Grade-USE IMPORT/EXPORT

Not Satisfied

In instances where a grading plan involves import or export, prior to obtaining a grading permit, the applicant shall have obtained approval for the import/export location from the Building and Safety department. If an Environmental Assessment, prior to issuing a grading permit, did not previously approve either location, a Grading Environmental Assessment shall be submitted to the Planning Director for review and comment and to the Building and Safety Department Director for approval. Additionally, if the movement of import/export occurs using county roads, review, and approval of the haul routes by the Transportation Department will be required.

060 - BS-Grade. 3

0060-BS-Grade-USE-G1.4 NPDES/SWPPP

Not Satisfied

Prior to issuance of any grading or construction permits - whichever comes first - the applicant shall provide the Building and Safety Department evidence of compliance with the following: "Effective March 10, 2003 owner operators of grading or construction projects are required to comply with the N.P.D.E.S. (National Pollutant Discharge Elimination System) requirement to obtain a construction permit from the State Water Resource Control Board (SWRCB). The permit requirement applies to grading and construction sites of "ONE" acre or larger. The owner operator can comply by submitting a "Notice of Intent" (NOI), develop and implement a STORM WATER POLLUTION PREVENTION PLAN (SWPPP) and a monitoring program and reporting plan for the construction site. For additional information and to obtain a copy of the NPDES State Construction Permit contact the SWRCB at (916) 341-5455.

Additionally, at the time the county adopts, as part of any ordinance, regulations specific to the N.P.D.E.S., this project (or subdivision) shall comply with them.

060 - BS-Grade. 4

0060-BS-Grade-USE-G2.14OFFSITE GDG ONUS

Not Satisfied

Prior to the issuance of a grading permit, it shall be the sole responsibility of the owner/applicant to obtain any and all proposed or required easements and/or permissions necessary to perform the grading herein proposed.

060 - BS-Grade. 5

0060-BS-Grade-USE-G2.15NOTRD OFFSITE LTR

Not Satisfied

A notarized letter of permission, from the affected property owners or easement holders, is required for any proposed off-site grading.

060 - BS-Grade. 6

0060-BS-Grade-USE-G2.4GEOTECH/SOILS RPTS

Not Satisfied

Geotechnical soils reports, required in order to obtain a grading permit, shall be submitted to the Building and Safety Department's Grading Division for review and approval prior to issuance of a grading permit.

All grading shall be in conformance with the recommendations of the geotechnical/soils reports as approved by Riverside County.

*The geotechnical/soils, compaction and inspection reports will be reviewed in accordance with the RIVERSIDE COUNTY GEOTECHNICAL GUIDELINES FOR REVIEW OF GEOTECHNICAL AND GEOLOGIC REPORTS.

Plan: PP23819R01 Parcel: 943110007

60. Prior To Grading Permit Issuance

BS-Grade

060 - BS-Grade. 7

0060-BS-Grade-USE-G2.7DRNAGE DESIGN Q100

Not Satisfied

All grading and drainage shall be designed in accordance with Riverside County Flood Control & Water Conservation District's conditions of approval regarding this application. If not specifically addressed in their conditions, drainage shall be designed to accommodate 100 year storm flows.

Additionally, the Building and Safety Department's conditional approval of this application includes an expectation that the conceptual grading plan reviewed and approved for it complies or can comply with any WQMP (water Quality Management Plan) required by Riverside County Flood Control & Water Conservation District.

Flood

060 - Flood. 1

Mitcharge - Use

Not Satisfied

This project is located within the limits of the Murrieta Creek- Temecula Valley Area Drainage Plan (ADP). The County Board of Supervisors has adopted this ADP to establish a drainage fee within the plan area.

This project may require earlier construction of downstream ADP facilities. Therefore, the District recommends that this project be required to pay a flood mitigation fee. The mitigation charge for this project shall be equal to the prevailing ADP fee rate multiplied by the area of the new development. Fees shall be paid after final approval of the staff report/conditions of approval by the Board of Supervisors and prior to issuance of permits. Drainage fees shall be paid directly to the District. Personal or corporate checks will not be accepted for payment.

Planning

060 - Planning. 1

0060-Planning-USE - FEE STATUS

Not Satisfied

Prior to the issuance of grading permits for Plot Plan No. 23819, the Planning Department shall determine the status of the deposit-based fees. If the fees are in a negative status, the permit holder shall pay the outstanding balance.

060 - Planning. 2

0060-Planning-USE - PALEO PRIMP & MONITOR

Not Satisfied

This site is mapped in the County's General Plan as having a high potential for paleontological resources (fossils). Proposed project site grading/earthmoving activities could potentially impact this resource. Hence:

PRIOR TO ISSUANCE OF GRADING PERMITS:

- 1. The applicant shall retain a qualified paleontologist approved by the County of Riverside to create and implement
- a project-specific plan for monitoring site grading/earthmoving activities (project paleontologist).
- 2. The project paleontologist retained shall review the approved development plan and shall conduct any pre-construction work necessary to render appropriate monitoring and mitigation requirements as appropriate. These requirements shall be documented by the project paleontologist in a Paleontological Resource Impact Mitigation Program (PRIMP). This PRIMP shall be submitted to the County Geologist for review and approval prior to issuance of a

Plan: PP23819R01 Parcel: 943110007

60. Prior To Grading Permit Issuance

Planning

060 - Planning. 2 0060-Planning-USE - PALEO PRIMP & MONITOR (cont.) Not Satisfied Grading Permit.

Information to be contained in the PRIMP, at a minimum and in addition to other industry standard and Society of Vertebrate Paleontology standards, are as follows:

- A. The project paleontologist shall participate in a pre-construction project meeting with development staff and construction operations to ensure an understanding of any mitigation measures required during construction, as applicable.
- B. Paleontological monitoring of earthmoving activities will be conducted on an as-needed basis by the project paleontologist during all earthmoving activities that may expose sensitive strata. Earthmoving activities in areas of the project area where previously undisturbed strata will be buried but not otherwise disturbed will not be monitored. The project paleontologist or his/her assign will have the authority to reduce monitoring once he/she determines the probability of encountering fossils has dropped below an acceptable level.
- C. If the project paleontologist finds fossil remains, earthmoving activities will be diverted temporarily around the fossil site until the remains have been evaluated and recovered. Earthmoving will be allowed to proceed through the site when the project paleontologist determines the fossils have been recovered and/or the site mitigated to the extent necessary.
- D. If fossil remains are encountered by earthmoving activities when the project paleontologist is not onsite, these activities will be diverted around the fossil site and the project paleontologist called to the site immediately to recover the remains.
- E. If fossil remains are found, fossiliferous rock will be recovered from the fossil site and processed to allow for the recovery of smaller fossil remains. Test samples may be recovered from other sampling sites in the rock unit if appropriate.
- F. Any recovered fossil remains will be prepared to the point of identification and identified to the lowest taxonomic level possible by knowledgeable paleontologists. The remains then will be curated (assigned and labeled with museum* repository fossil specimen numbers and corresponding fossil site numbers, as appropriate; places in specimen trays and, if necessary, vials with completed specimen data cards) and catalogued, an associated specimen data and corresponding geologic and geographic site data will be archived (specimen and site numbers and corresponding data entered into appropriate museum repository catalogs and computerized data bases) at the museum repository by a laboratory technician. The remains will then be accessioned into the museum* repository fossil collection, where they will be permanently stored, maintained, and, along with associated specimen and site data, made available for future study by qualified scientific investigators.
- * The County of Riverside must be consulted on the repository/museum to receive the fossil material prior to being curated.
- G. A qualified paleontologist shall prepare a report of findings made during all site grading activity with an appended itemized list of fossil specimens recovered during grading (if any). This report shall be submitted to the County Geologist for review and approval prior to building final inspection as described elsewhere in this conditions set.

Riverside County PLUS Page 4

Plan: PP23819R01 Parcel: 943110007

60. Prior To Grading Permit Issuance

Planning

060 - Planning. 2 0060-Planning-USE - PALEO PRIMP & MONITOR (cont.) Not Satisfied All reports shall be signed by the project paleontologist and all other professionals responsible for the report's content (eg. Professional Geologist, Professional Engineer, etc.), as appropriate. Two wet-signed original copies of the report shall be submitted directly to the office of the County Geologist along with a copy of this condition and the grading plan for appropriate case processing and tracking. These documents should not be submitted to the project Planner, the Plan Check staff, the Land Use Counter or any other County office.

060 - Planning. 3

0060-Planning-USE - PARCEL MERGR REQD (1)

Not Satisfied

Prior to the issuance of a grading permit, a Certificate of Parcel Merger shall be reviewed and approved by the Planning Department. The Parcel Merger shall merge Assessor Parcel Nos. 943-110-007 and 943-110-008. The proposed parcel shall comply with the development standards of the Citrus Vineyard (C/V) zone.

060 - Planning. 4

0060-Planning-USE - SKR FEE CONDITION

Not Satisfied

Prior to the issuance of a grading permit, the applicant shall comply with the provisions of Riverside County Ordinance No. 663, which requires the payment of the appropriate fee set forth in that ordinance.

060 - Planning. 5

Gen - If Additional Grading to be Proposed

Not Satisfied

If additional grading to the site is proposed, a grading permit must be submitted to the Building & Safety Department for review and approval. The Planning Department must also review the grading plans for compliance against approved entitlements. If any changes, additions, or expansions are to result from the grading, Planning will evaluate if additional entitlements are needed prior to grading permit issuance.

Regional Parks and Open Space

060 - Regional Parks and

0060-Regional Parks and Open Space-USE- TRAIL MAP Not Satisfied

Prior to the issuance of grading permits, the applicant shall submit a draft trail easement with exhibits to the Regional Park & Open-Space District for a 20-foot trail located outside of the proposed road ROW on Rancho California Road. The exhibits shall show the boundary of easement and trail shown in a graded condition. Should the application have any questions it is to contact Marc Brewer Sr. Park Planner at 951-955-4316.

Transportation

060 - Transportation. 1

0060-Transportation-USE - TRANSPORTATION

Not Satisfied

A clearance from the Transportation Department is required prior to the issuance of a grading permit.

80. Prior To Building Permit Issuance

BS-Grade

080 - BS-Grade. 1

0080-BS-Grade-USE* -G3.1NO B/PMT W/O G/PMT

Not Satisfied

Prior to issuance of any building permit, the property owner shall obtain a grading permit and/or approval to construct from the Grading Division of the Building and Safety Department.

Plan: PP23819R01 Parcel: 943110007

80. Prior To Building Permit Issuance

E Health

080 - E Health. 1

0080-E Health-USE - RWQCB OK

Not Satisfied

A clearance letter from the appropriate California Regional Water Quality Control Board is required to address the estimated daily and peak wasteflows of the proposed project.

080 - E Health. 2

Food Plans

Not Satisfied

A total of three complete set of plans for each food establishment are needed including a fixture schedule, a finish schedule, and a plumbing schedule in order to ensure compliance with applicable California Health and Safety Code. Submit to DEH-DES-Murrieta 951.461.0284

080 - E Health. 3

Sewer Will Serve

Not Satisfied

Established sewer from EMWD is required from the sewer agency serving the project.

080 - E Health. 4

Water Will Serve

Not Satisfied

Established water from Rancho California Water District is required from the appropriate water agency.

Fire

080 - Fire. 1

0080-Fire-USE-#17A-BLDG PLAN CHECK \$

Not Satisfied

Building Plan check deposit base fee of \$1,056.00, shall be paid in a check or money order to the Riverside County Fire Department after plans have been approved by our office.

080 - Fire. 2

0080-Fire-USE-#4-WATER PLANS

Not Satisfied

The applicant or developer shall separately submit two copies of the water system plans to the Fire Department for review and approval. Calculated velocities shall not exceed 10 feet per second. Plans shall conform to the fire hydrant types, location and spacing, and the system shall meet the fire flow requirements.

Plans shall be signed and approved by a registered civil engineer and the local water company with the following certification: "I certify that the design of the water system is in accordance with the requirements prescribed by the Riverside County Fire Department."

Flood

080 - Flood. 1

Mitcharge - Use

Not Satisfied

This project is located within the limits of the Murrieta Creek- Temecula Valley Area Drainage Plan (ADP). The County Board of Supervisors has adopted this ADP to establish a drainage fee within the plan area pursuant to Ordinance No. 460 Section 10.25.

This project may require earlier construction of downstream ADP facilities. Therefore, the District recommends that this project be required to pay a flood mitigation fee. The mitigation charge for this project shall be equal to the prevailing ADP fee rate multiplied by the area of the new development. The charge is payable to the Flood Control District and shall be paid after final approval of the staff report/conditions of approval by the Board of Supervisors and prior to issuance of permits. Personal or corporate checks will not be accepted for payment.

Planning

080 - Planning. 1

0080-Planning-USE - AGENCY CLEARANCE

Not Satisfied

Plan: PP23819R01 Parcel: 943110007

80. Prior To Building Permit Issuance

Planning

- 080 Planning. 1 0080-Planning-USE AGENCY CLEARANCE (cont.) Not Satisfied A clearance letter from Waste Management shall be provided to the Riverside County Planning Department verifying compliance with the conditions contained in their letter dated December 12, 2008.
- 080 Planning. 2 0080-Planning-USE CONFORM TO ELEVATIONS Not Satisfied Elevations of all buildings and structures submitted for building plan check approval shall be in substantial conformance with the elevations shown on the APPROVED EXHIBIT.
- 080 Planning. 3 0080-Planning-USE CONFORM TO FLOOR PLANS Not Satisfied Floor plans shall be in substantial conformance with that shown on the APPROVED EXHIBITS.
- 080 Planning. 4 0080-Planning-USE FEE STATUS Not Satisfied Prior to issuance of building permits for Plot Plan No. 23819 & Revision No. 1 to Plot Plan No. 23819, the Planning Department shall determine the status of the deposit-based fees for project. If

the case fees are in a negative state, the permit holder shall pay the outstanding balance.

080 - Planning. 5 0080-Planning-USE - LC LANDSCAPE PLOT PLAN Not Satisfied

Prior to issuance of building permits, the developer/permit holder shall file a Landscaping Minor Plot Plan Application to the Riverside County Planning Department for review and approval along with the current fee. The landscaping plans shall be in conformance with the APPROVED EXHIBITS; in compliance with Ordinance No. 348, Section 18.12; Ordinance No. 859; and, be prepared consistent with the County of Riverside Guide to California Friendly Landscaping.

At minimum, plans shall include the following components:

- 1) Landscape and irrigation working drawings "stamped" by a California certified landscape architect;
- 2) Weather based controllers and necessary components to eliminate water waste;
- 3) A copy of the "stamped" approved grading plans; and,
- 4) Emphasis on native and drought tolerant species.

When applicable, plans shall include the following components:

- 1) Identification of all common/open space areas;
- 2) Natural open space areas and those regulated/conserved by the prevailing MSHCP;
- 3) Shading plans for projects that include parking lots/areas;
- 4) The use of canopy trees (24" box or greater) within the parking areas;
- 5) Landscaping plans for slopes exceeding 3 feet in height;

Plan: PP23819R01 Parcel: 943110007

80. Prior To Building Permit Issuance

Planning

- 080 Planning. 5 0080-Planning-USE LC LANDSCAPE PLOT PLAN (cont.) Not Satisfied 6) Landscaping and irrigation plans associated with entry monuments. All monument locations and dimensions shall be provided on the plan; and/or,
 - 7) If this is a phased development, then a copy of the approved phasing plan shall be submitted for reference.

NOTE:

- 1) Landscaping plans for areas within the road right-of-way shall be submitted for review and approval by the Transportation Department only. The Planning Department shall not approve landscape plans within the Road Right-of-Way.
- 2) When the Landscaping Plot Plan is located within a special district such as Valley-Wide Recreation and Park District, Jurupa Community Services District, Coachella Valley Water District, a County Service Area (CSA) or other maintenance district, the developer/permit holder shall submit plans for review to the appropriate special district for simultaneous review. The permit holder shall show evidence to the Planning Department that the subject District has approved said plans.

As part of the plan check review process and request for condition clearance, the developer/permit holder shall show proof of the approved landscaping plot plan by providing the Plot Plan number. The planning department shall verify the landscape route is approved and the Plot Plan is in TENTAPPR status. Upon verification of compliance with this condition and the APPROVED EXHIBITS, the Planning Department shall clear this condition.

080 - Planning. 6

0080-Planning-USE - LIGHTING PLANS

Not Satisfied

All implementing projects shall provide a lighting plan for the project area prior to approval. This plan shall include the location of onsite buildings and structures, the location of existing buildings and structures within surrounding properties, the distance between existing buildings and structures and proposed light sources, and other details of the proposed lighting (i.e., type, size, wattage, lumens, shielding type, etc.) during each phase of project development.

080 - Planning. 7

0080-Planning-USE - ROOF EQUIPMENT SHIELDING

Roof mounted equipment shall be shielded from ground view. Screening material shall be subject to Planning Department approval and as shown on the APPROVED EXHIBIT plans for all buildings.

080 - Planning. 8

0080-Planning-USE - SCHOOL MITIGATION

Not Satisfied

Not Satisfied

Impacts to the Temecula Valley Unified School District shall be mitigated in accordance with California State law.

080 - Planning. 9

0080-Planning-USE - SIGNS

Not Satisfied

Prior to building permit issuance all "lit signs" referred to in the traffic management plan, dated July 14, 2009, shall be submitted to the Planning Department for review and approval.

080 - Planning. 10

If Additional Construction Proposed

Not Satisfied

Plan: PP23819R01 Parcel: 943110007

80. Prior To Building Permit Issuance

Planning

080 - Planning. 10 If Additional Construction Proposed (cont.) Not Satisfied If additional construction to the site is proposed, a construction permit must be submitted to the Building & Safety Department for review and approval. The Planning Department must also review the construction plans for compliance against approved entitlements. If any changes, additions, or expansions are to result from the construction, Planning will evaluate if additional entitlements are needed prior to grading permit issuance.

080 - Planning. 11 VINEYARD PLANTING INSPECTION

Not Satisfied

Prior to building permit issuance, and in accordance with Ordinance 348 Section 14.95 D. 1, fifty percent (50%) of the planted vineyard planting shall be planted prior to issuance of building permit for the winery. The permit holder shall contact the Land Use Division or Planning Department to request an inspection. The County field representative shall conduct a site visit inspection to verify that vineyard planting has occurred in accordance with the approved vineyard planting plan. Once verified, the representative shall satisfy the condition of approval referring to the need for fifty percent (50%) vineyard planting. If the total seventy-five percent (75%) vineyard planting area is planted prior to building permit issuance, the County field representative can clear this condition of approval and the condition of approval for prior to final inspection for verification of vineyard planted area of a total of seventy-five percent (75%). Vineyard planting shall conform to the approved vineyard planting plan exhibit for the approved project.

90. Prior to Building Final Inspection

BS-Grade

090 - BS-Grade. 1

0090-BS-Grade-USE*G4.3PAVING INSPECTIONS

Not Satisfied

The developer/applicant shall be responsible for obtaining the paving inspections required by Ordinance 457.

E Health

090 - E Health. 1

0090-E Health-USE - HAZMAT BUS PLAN

Not Satisfied

The facility will require a business emergency plan for the storage of hazardous materials greater than 55 gallons, 200 cubic feet or 500 pounds, or any acutely hazardous materials or extremely hazardous substances.

090 - E Health. 2

0090-E Health-USE - HAZMAT CONTACT

Not Satisfied

Contact the Hazardous Materials Management Division, at (951) 358-5055 for any additional requirements.

090 - E Health. 3

0090-E Health-USE - HAZMAT REVIEW

Not Satisfied

If further review of the site indicates additional environmental health issues, the Hazardous Materials Management Division reserves the right to regulate the business in accordance with applicable County Ordinances.

090 - E Health. 4

E Health Clearance

Not Satisfied

Prior to building permit final, clearance must be obtained from the Department of Environmental Health.

Plan: PP23819R01 Parcel: 943110007

90. Prior to Building Final Inspection

Fire

090 - Fire. 1

0090-Fire-USE-#12A-SPRINKLER SYSTEM

Not Satisfied

Install a complete fire sprinkler system per NFPA 13 2002 edition in all buildings requiring a fire flow of 1500 GPM or greater. Sprinkler system(s) with pipe sizes in excess of 4" in diameter will require the project structural engineer to certify (wet signature) the stability of the building system for seismic and gravity loads to support the sprinkler system. All fire sprinkler risers shall be protected from any physical damage. The post indicator valve and fire department connection shall be located to the front, within 50 feet of a hydrant, and a minimum of 25 feet from the building(s). A statement that the building(s) will be automatically fire sprinkled must be included on the title page of the building plans.

Applicant or developer shall be responsible to install a U.L. Central Station Monitored Fire Alarm System. Monitoring system shall monitor the fire sprinkler system(s) water flow, P.I.V.'s and all control valves. Plans must be submitted to the Fire Department for approval prior to installation. Contact fire department for guideline handout.

090 - Fire. 2

0090-Fire-USE-#27-EXTINGUISHERS

Not Satisfied

Install portable fire extinguishers with a minimum rating of 2A-10BC and signage. Fire Extinguishers located in public areas shall be in recessed cabinets mounted 48" (inches) to center above floor level with maximum 4" projection from the wall. Contact Fire Department for proper placement of equipment prior to installation.

090 - Fire. 3

0090-Fire-USE-#36-HOOD DUCTS

Not Satisfied

A U.L. 300 hood duct fire extinguishing system must be installed over the cooking equipment. Wet chemical extinguishing system must provide automatic shutdown of all electrical components and outlets under the hood upon activation. System must be installed by a licensed C-16 contractor. Plans must be submitted with current fee to the Fire Department for review and approval prior to installation.

NOTE: A dedicated alarm system is not required to be installed for the exclusive purpose of monitoring this suppression system. However, a new or pre-existing alarm system must be connected to the extinguishing system. (* separate fire alarm plans must be submitted for connection)

090 - Fire. 4

0090-Fire-USE-#45-FIRE LANES

Not Satisfied

The applicant shall prepare and submit to the Fire Department for approval, a site plan designating required fire lanes with appropriate lane painting and/or signs.

Planning

090 - Planning. 1

0090-Planning-USE - ACCESSIBLE PARKING

Not Satisfied

A minimum of four (4) accessible parking spaces for persons with disabilities shall be provided. Each parking space reserved for persons with disabilities shall be identified by a permanently affixed reflectorized sign constructed of porcelain on steel, beaded text or equal, displaying the International Symbol of Accessibility. The sign shall not be smaller than 70 square inches in area and shall be centered at the interior end of the parking space at a minimum height of 80 inches from the bottom of the sign to the parking space finished grade or centered at a minimum height of 36 inches from the parking space finished grade, ground, or sidewalk. A sign shall also be posted in a conspicuous place, at each entrance to the off-street parking facility, not less than 17 inches by 22 inches, clearly and conspicuously.

Plan: PP23819R01 Parcel: 943110007

90. Prior to Building Final Inspection

Planning

090 - Planning. 1 0090-Planning-USE - ACCESSIBLE PARKING (cont.) Not Satisfied stating the following:

"Unauthorized vehicles not displaying distinguishing placards or license plates issued for physically handicapped persons may be towed away at owner's expense. Towed vehicles may be reclaimed at ____ or by telephoning ____."

In addition to the above requirements, the surface of each parking space shall have a surface identification sign duplicating the symbol of accessibility in blue paint of at least 3 square feet in size.

090 - Planning. 2 0090-Planning-USE - EXISTING STRUCTURES Not Satisfied

All existing buildings, structures and uses on the entire property shall conform to all the applicable requirements of Ordinance No. 348 and Ordinance No. 457, and the conditions of this permit.

090 - Planning. 3 0090-Planning-USE - LC COMPLY W/ LNDSCP/ IRR Not Satisfied

The developer/permit holder shall coordinate with their designated landscape representative and the Riverside County Planning Department's landscape inspector to ensure all landscape planting and irrigation systems have been installed in accordance with APPROVED EXHIBITS, landscaping, irrigation, and shading plans. The Planning Department will ensure that all landscaping is healthy, free of weeds, disease and pests; and irrigation systems are properly constructed and determined to be in good working order. The developer/permit holder's designated landscape representative and the Riverside County Planning Department's landscape inspector shall determine compliance with this condition and execute a Landscape Certificate of Completion. Upon determination of compliance, the Planning Department shall clear this condition.

090 - Planning. 4 0090-Planning-USE - LC LNDSCP INSPECT DEPOST Not Satisfied

Prior to building permit final inspection, the developer/permit holder shall file an Inspection Request Form and deposit sufficient funds to cover the costs of Installation, Six Month Establishment, and One Year Post-Establishment Inspections. In the event that an open landscape case is not available, then the applicant shall open a FEE ONLY case to conduct inspections. The deposit required for landscape inspections shall be determined by the Riverside County Landscape Division. The Planning Department shall clear this condition upon determination of compliance.

090 - Planning. 5 0090-Planning-USE - ORD 810 FEE (2) Not Satisfied

Prior to the issuance of a certificate of occupancy, or building permit final inspection, or prior to use or occupancy for cases without final inspection or certificate of occupancy (such as an SMP), whichever comes first, the applicant shall comply with the provisions of Ordinance No. 810, which requires the payment of the appropriate fee set forth in the Ordinance.

090 - Planning. 6 0090-Planning-USE - ORD NO. 659 (DIF) Not Satisfied

Prior to the issuance of either a certificate of occupancy or prior to building permit final inspection, the applicant shall comply with the provisions of Ordinance No. 659, which requires the payment of the appropriate fee set forth in the Ordinance.

Plan: PP23819R01 Parcel: 943110007

90. Prior to Building Final Inspection

Planning

090 - Planning. 7 0090-Planning-USE - PALEO MONITORING REPORT Not Satisfied PRIOR TO BUILDING FINAL INSPECTION:

The applicant shall submit to the County Geologist one wet-signed copy of the Paleontological Monitoring Report prepared for site grading operations at this site. The report shall be certified by the professionally-qualified Paleontologist responsible for the content of the report. This Paleontologist must be on the County's Paleontology Consultant List. The report shall contain a report of findings made during all site grading activities and an appended itemized list of fossil specimens recovered during grading (if any) and proof of accession of fossil materials into the pre-approved museum repository. In addition, all appropriate fossil location information shall be submitted to the San Bernardino County Museum and Los Angeles County Museum of Natural History, at a minimum, for incorporation into their Regional Locality Inventories.

090 - Planning. 8 0090-Planning-USE - PARKING PAVING MATERIAL Not Satisfied

A minimum of 82 parking spaces shall be provided as shown on the APPROVED EXHIBIT A, unless otherwise approved by the Planning Department. The parking area shall be surfaced to current standards as approved by the Department of Building and Safety.

090 - Planning. 9 0090-Planning-USE - ROOF EQUIPMENT SHIELDING Not Satisfied

Roof-mounted equipment shall be shielded from ground view. Screening material shall be subject to Planning Department approval.

090 - Planning. 10 0090-Planning-USE - SIGNS Not Satisfied

Prior to building permit final, all "lit signs" referred to in the traffic management plan dated July 14, 2009, shall be submitted to the Planning Department for review and approval.

090 - Planning. 11 0090-Planning-USE - TRASH ENCLOSURES Not Satisfied

One (1) trash enclosure which is adequate to enclose a minimum of one (1) bin shall be located as shown on the APPROVED EXHIBIT A and shall be constructed prior to the issuance of occupancy permits. The enclosure(s) shall be a minimum of six (6) feet in height and shall be made with masonry block and shall include landscaping screening and a solid gate which screens the bins from external view. Additional enclosed area for collection of recyclable materials shall be located within, near or adjacent to each trash and rubbish disposal area. The recycling collection area shall be a minimum of fifty percent (50%) of the area provided for the trash/rubbish enclosure(s) or as approved by the Riverside County Waste Management Department. All recycling bins shall be labeled with the universal recycling symbol and with signage indicating to the users the type of material to be deposited in each bin.

090 - Planning. 12 0090-Planning-USE - UTILITIES UNDERGROUND Not Satisfied

All utilities, except electrical lines rated 33 kV or greater, shall be installed underground. If the permittee provides to the Department of Building and Safety and the Planning Department a definitive statement from the utility provider refusing to allow underground installation of the utilities they provide, this condition shall be null and void with respect to that utility.

090 - Planning. 13 0090-Planning-USE - VINEYARD PLANTING Not Satisfied

Prior to building permit final inspection, seventy-five percent (75%) of the net lot area (7.9 acres) shall be planted in vineyards.*

Plan: PP23819R01 Parcel: 943110007

90. Prior to Building Final Inspection

Planning

- 090 Planning. 13 0090-Planning-USE VINEYARD PLANTING (cont.) Not Satisfied *EXCEPTION: Retaining walls, septic systems, and all permits related to the restroom can receive building permit final inspection (all other permits cannot be finaled until 75% vineyard planting is achieved).
- 090 Planning. 14 0090-Planning-USE WALL & FENCE LOCATIONS Not Satisfied Wall and/or fence locations shall be in conformance with APPROVED EXHIBIT.
- 090 Planning. 15 ABC Licensing Not Satisfied

 Prior to obtaining a Certificate of Occupancy, a winery operator shall obtain all applicable permits or

Prior to obtaining a Certificate of Occupancy, a winery operator shall obtain all applicable permits or licenses required by the California Department of Beverage Control and provide proof of license to the Riverside County Planning Department for permit clearance.

Transportation

090 - Transportation. 1 0090-Transportation-USE - EXISTING MAINTAINED Not Satisfied

Rancho California Road is a paved County maintained road designated as a Mountain Arterial highway and shall be improved with AC pavement tapering for acceleration and deceleration transition lane and join existing AC pavement at the driveway(s) as determined by the Director of Transportation Department.

- 1. At the driveway the edge of pavement return shall be 35' radius.
- 2. Acceleration and deceleration lane shall be per County Standard No. 803 or/and as determined by the Director of Transportation.
- 090 Transportation. 2 0090-Transportation-USE IMP PLANS Not Satisfied Improvement plans for the required improvements must be prepared.
 - 1. Before you prepare the street improvement plan(s), please review the Street Improvement Plan Policies and Guidelines from the Transportation Department (Website: www.rctlma.org/trans/land_dev_plan_check_guidelines.html.
 - 2. If you do not prepare the improvement plans per the policies and guidelines, it may cause a delay in the processing of your plans.
- 090 Transportation. 3 0090-Transportation-USE SIGNING & STRIPING Not Satisfied

A signing and striping plan is required for this project. The project proponent shall be responsible for any additional paving and/or striping removal caused by the striping plan. Traffic signing and striping shall be performed by County forces with all incurred costs borne by the applicant, unless otherwise approved by the County Traffic Engineer.

090 - Transportation. 4 0090-Transportation-USE - UTILITY INSTALL Not Satisfied

Electrical power, telephone, communication, street lighting, and cable television lines shall be placed underground in accordance with Ordinance 460 and 461, or as approved by the Transportation Department. This also applies to existing overhead lines which are 33.6 kilovolts or below along the project frontage and between the nearest poles offsite in each direction of the project site.

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Plan: PP23819R01 Parcel: 943110007

90. Prior to Building Final Inspection

Transportation

090 - Transportation. 4 0090-Transportation-USE - UTILITY INSTALL (cont.) Not Satisfied A certificate should be obtained from the pertinent utility company and submitted to the Department of Transportation as proof of completion.

090 - Transportation. 5 0090-Transportation-USE - UTILITY PLAN

Not Satisfied

Electrical power, telephone, communication, street lighting, and cable television lines shall be designed to be placed underground in accordance with Ordinance 460 and 461, or as approved by the Transportation Department. The applicant is responsible for coordinating the work with the serving utility company. This also applies to existing overhead lines which are 33.6 kilovolts or below along the project frontage and between the nearest poles offsite in each direction of the project site. A disposition note describing the above shall be reflected on design improvement plans whenever those plans are required. A written proof for initiating the design and/or application of the relocation issued by the utility company shall be submitted to the Transportation Department for verification purposes.

090 - Transportation. 6 0090-Transportation-USE - WRCOG TUMF

Not Satisfied

Prior to the issuance of an occupancy permit, the project proponent shall pay the Transportation Uniform Mitigation Fee (TUMF) in accordance with the fee schedule in effect at the time of issuance, pursuant to Ordinance No. 824.

PROPERTY OWNERS CERTIFICATION FORM

I, Kathleen Mitchell, certify that on September 12, 2023, the attached property owners list was

prepared by County of Riverside / GIS.

Distance Buffered: 1,400'

Pursuant to application requirements furnished by the Riverside County Planning Department;

Said list is a complete and true compilation of the owners of the subject property and all other

property owners within 600 feet of the property involved, or if that area yields less than 25 different

owners, all property owners within a notification area expanded to yield a minimum of 25 different

owners, to a maximum notification area of 2,400 feet from the project boundaries, based upon the

latest equalized assessment rolls. If the project is a subdivision with identified off-site

access/improvements, said list includes a complete and true compilation of the names and mailing

addresses of the owners of all property that is adjacent to the proposed off-site

improvement/alignment.

I further certify that the information filed is true and correct to the best of my knowledge. I

understand that incorrect or incomplete information may be grounds for rejection or denial of the

application.

NAME: Kathleen Mitchell

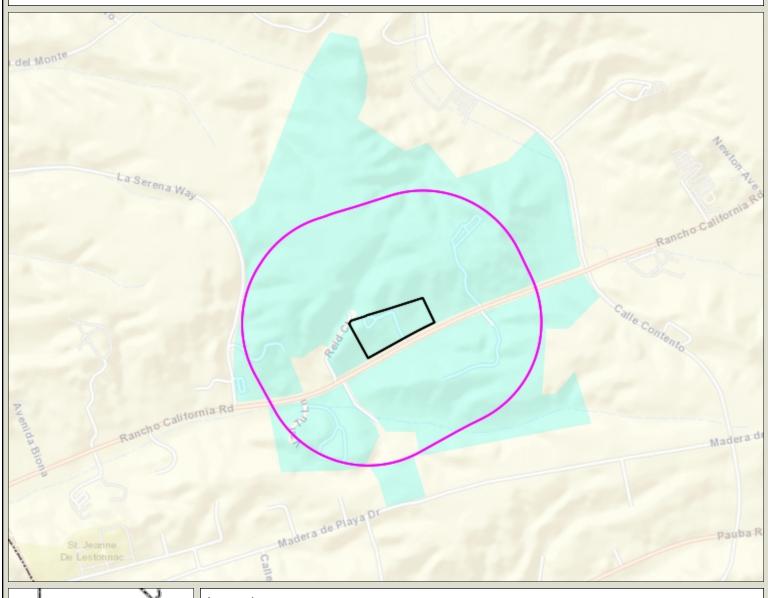
TITLE/REGISTRATION: Urban Regional Planner, III

ADDRESS: 4080 Lemon Street, Riverside CA, 92501

TELEPHONE (8 a.m. – 5 p.m.): (951) 955-6836

Riverside County GIS Mailing Labels

PP23819R01 (1400 Foot Buffer)





1,505

Legend

County Boundary
Cities
World Street Map

Notes





3,009 Feet

IMPORTANT Maps and data are to be used for reference purposes only. Map features are approximate, and are not necessarily accurate to surveying or engineering standards. The County of Riverside makes no warranty or guarantee as to the content (the source is often third party), accuracy, timeliness, or completeness of any of the data provided, and assumes no legal responsibility for the information contained on this map. Any use of this product with respect to accuracy and precision shall be the sole responsibility of the user

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943100005 ANDREW HOLZMANN 33242 LA SERENA WAY TEMECULA CA 92591 943100009 PHILLIPS B. BAILY 36150 PAUBA RD TEMECULA CA 92592

943100011 ALEX BRINKMEYER 33400 LA SERENA WAY TEMECULA CA 92591 943110012 FRENI MARILYN M EXEMPT TRUST UNDER THE 1 LA SENDA PL LAGUNA BEACH CA 92651

943110015 MAHMOUD M. YAKUT 645 FRONT ST # 2102 SAN DIEGO CA 92101 943110017 GUILLERMO A. CARPINELLI 33350 RANCHO CALIFORNIA RD TEMECULA CA 92591

943110018 89 PERCENT 165 6TH AVE NO 2201 SAN DIEGO CA 92101 943110020 CELEBRATION CELLARS 33410 RANCHO CALIFORNIA RD TEMECULA CA 92591

943100007 INVESTEUROPA 41391 KALMIA ST STE 200 MURRIETA CA 92562 943110011 NGUNS TRUST DTD 11/10/2015 41005 REID CT TEMECULA CA 92591

943120022 S T & KOO INTERNATIONAL CORP 323 WEST COURT STE 301 SAN BERNARDINO CA 92401 943120045 LOUIDAR PO BOX 891510 TEMECULA CA 92589

943120046 KPC MT PALOMAR REALTY 9 KPC PARKWAY STE 301 CORONA CA 92879 951060010 PRADEEP W. GUNARATNE 16526 COTUIT CIR HUNTINGTON BEACH CA 92649 951060013 CHURON INN WINERY 7351 MCGUIRE AVE FONTANA CA 92336 951090004 DIBERNARDO FAMILY TRUST DTD 5/12/2010 41141 REID CT TEMECULA CA 92592

951090015 TED MCWHORTER 33376 MADERA DE PLAYA ST TEMECULA CA 92592 951090019 FEN HUEI HSIN 23 OLD PALI PL HONOLULU HI 96817

951090036 THOMAS P. ROE NO 200 TEMECULA CA 92591 951090038 MICHELLE R. MARTIN 33352 MADERA DE PLAYA RD TEMECULA CA 92592

951100002 CREATIVE SPACE INNOVATION 3731 WILSHIRE BLVD STE 612 LOS ANGELES CA 90010 951100004 CREATIVE SPACE INNOVATION 3731 WILSHIRE BLVD STE 612 LOS ANGELES CA 90010

951100007 VUE BEL TRUST U/T/A DTD 10/17/11 33515 RANCHO CALIFORNIA RD TEMECULA CA 92591 951060009 KRUNAL AMIN 41175 VAN TU LN TEMECULA CA 92591

951060011 SUBHASH C. VARSHNEY 11292 PINECONE ST CORONA CA 92883 951060012 JONATHAN COLEMAN 1919 HILLCREST DR HERMOSA BEACH CA 90254

951090001 NATALIE SOO 1432 SANTA FE DR TUSTIN CA 92780 951090003 VALLEY VINEYARDS 7351 MCGUIRE AVE FONTANA CA 92336 951100003 CREATIVE SPACE INNOVATION 4322 WILSHIRE BLV NO 300 LOS ANGELES CA 90010

Wiramonte Kitchen

33410 Rancho California Road TEMECULA, CA 92591

REFER TO

Plot Plan No. 23819

CODE CALCULATIONS BASEMENT LEVEL GROUND LEVEL BUILDING AREA ANALYSIS:

AREA ANALYSIS: BUILDING NAME AREA (S.F.) (E) COVERED PORCH 344 S.F. (E) RECEIVING ROOM 1051 S.F. (E) BARREL ROOM/MEZZANINE 1,500 S.F. (E) TASTING ROOM 1,233 S.F. (E) KITCHEN PREP 462 S.F. E) OFFICE 609 S.F. (E) OFFICE 332 S.F. (N) KITCHEN 1,071 S.F. (E) COVERED PORCH WALKWAY 706 S.F. (E) RESTROOMS 283 S.F. (E) TRELLIS DECK 1,790 S.F. (E) OPEN DECK 3,059 S.F. TOTAL EXISTING AREA 12,440 S.F.

OCCUPANT LOAD CALCULATIONS: FOR EXITING REQUIREMENTS OCCUPANCY ROOM USE OCCUPANT DESIGNATION: DESIGNATION: AREA (usable): LOAD FACTOR: OCCUPANT LOAD: KITCHEN 1,071 S.F. (N) KITCHEN 1,071 S.F. BASEMENT LEVEL (E) BARREL RM #I 996 S.F. 1/500 (E) RECIEVING 1,071 S.F. (N) KITCHEN 77 OCCUPANTS TWO EXITS REQUIRED THREE EXITS PROVIDED GROUND LEVEL 609 S.F. (E) OFFICES (E) OFFICES 462 S.F. 1/100 (E) TASTING 1,233 S.F. 1/15 332 S.F. (E) KITCHEN PREP 60 OCCUPANTS TWO EXITS REQUIRED FOUR EXITS PROVIDED TOTAL 5,902 S.F. TOTAL: 137 OCCUPANTS BUILDING USE (N) OCCUPANCY TYPE CONSTRUCTION TYPE ALLOWABLE AREA ACTUAL AREA

1071 S.F. 🗸 24,000 S.F.* 1071 S.F. ∨ A-2

* ALLOWABLE AREA PER FLOOR

REQUIRING HERS VERIFICATION, THE CF2R FORMS SHALL BE REGISTERED WITH 2. PROPERLY COMPLETED CERTIFICATES OF VERIFICATION (CF3R) FORMS SHALL BE PROVIDED TO THE INSPECTOR IN THE FIELD FOR ITEMS REQUIRING

* ACCESSORY AREAS (STAIRWAY ENCLOSURE, CIRCULATION SPACES, RESTROOMS) EXCLUDED PER 2019 CPC TABLE A - OCCUPANT LOAD FACTOR ** CPC TABLE 422.1, NOTES 3. THE TOTAL NUMBER OF REQUIRED WATER CLOSETS FOR FEMALES SHALL BE NOT LESS THAN THE TOTAL NUMBER OF REQUIRED WATER CLOSETS AND URINALS FOR MALES. THIS REQUIREMENT SHALL NOT APPLY WHEN SINGLE OCCUPANCY TOILET FACILITIES ARE PROVIDED FOR EACH SEX IN AN A OR E OCCUPANCY WITH AN OCCUPANT LOAD OF LESS THAN 50. EITHER A. THE REQUIRED URINAL SHALL BE PERMITTED TO BE OMITTED OR

CORR....CORRIDOR

CTSK....COUNTERSUNK

DEPT....DEPARTMENT

CTR....CENTER

DBL....DOUBLE

DET....DETAIL

DIA....DIAMETER

DN.....DOWN

DR.....DOOR

E....EAST

EA.....EACH

EQ....EQUAL

F.A....FIRE ALARN

F.B....FLAT BAR

F.D....FLOOR DRAIN

DIM....DIMENSION

B. IF INSTALLED, THE URINAL SHALL NOT REQUIRE A SECOND WATER CLOSET TO BE PROVIDED FOR THE FEMALE

*** REQUIRED TOILET FACILITIES FOR EMPLOYEES AND CUSTOMERS ARE WITHIN 500 FEET

GENERAL NOTES

PRIOR TO FINAL INSPECTION A "CERTIFICATE OF CONSTRUCTION COMPLIANCE" SHALL BE MADE READY FOR THE INSPECTOR. THE CERTIFICATE SHALL STATE THAT "BASED UPON PERSONAL KNOWLEDGE THE WORK APPEARS IN EVERY MATERIAL RESPECT TO BE IN COMPLIANCE WITH THE PLANS". THE CERTIFICATE MUST BE SIGNED BY ONE OR MORE OF OF THE FOLLOWING: (A) OWNER, (B) GENERAL CONTRACTOR. (C) ARCHITECT (D) DESIGN ENGINEER (E) APPROVED INDEPENDENT INSPECTOR OR INSPECTION AGENCY

. PROPERLY COMPLETED CERTIFICATES OF VERIFICATION (CF2R FORMS)

HERS VERIFICATION. CF3R FORMS SHALL BE REGISTERED WITH A CALIFORNIA

SHALL BE PROVIDED TO THE INSPECTOR IN THE FIELD. FOR PROJECTS

A CALIFORNIA APPROVED HERS PROVIDER DATA REGISTRY

APPROVED HERS PROVIDER DATA REGISTRY

THE CONTRACTOR AND SUB-CONTRACTORS SHALL CAREFULLY EXAMINE THE SITE, DRAWINGS., AND SPECIFICATIONS TO OBTAIN FIRST-HAND KNOWLEDGE OF JOB CONDITIONS. ANY DISCREPANCIES OR CONDITIONS NEEDING CLARIFICATION SHALL BE REPORTED TO THE OWNER AND ARCHITECT PRIOR TO BEGINNING WORK. NO ALLOWANCE SHALL BE GIVEN FOR FAILURE TO COMPLY WITH THE ABOVE OR ANY CONDITIONS THAT CAN BE DETERMINED BY EXAMINING THE SITE, DRAWINGS, AND

THE CONTRACTOR AND SUB-CONTRACTORS SHALL VERIFY ALL DIMENSIONS ON THE DRAWINGS. AND SHALL IMMEDIATELY NOTIFY THE ARCHITECT OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION LAYOUT. NO ALLOWANCE SHALL BE GIVEN TO THE CONTRACTOR OR SUB- CONTRACTORS FOR CHANGES RESULTING FROM FAILURE TO COMPLY W/ THESE REQUIREMENTS

DO NOT SCALE THE DRAWINGS. ALL DIMENSIONS SPECIFIED SHALL GOVERN. DIMENSIONS ARE NOMINAL AND ARE TO THE FACE OF OBJECTS UNLESS OTHERWISE INDICATED.

EACH SUB-CONTRACTOR IS CONSIDERED A SPECIALIST IN HIS RESPECTIVE FIELD AND SHALL, PRIOR TO SUBMISSION OF HIS BID OR PERFORMANCE OF THE WORK, NOTIFY THE CONTRACTOR AND ARCHITECT OF ANY WORK CALLED OUT IN THE DWGS OR SPECS WHICH CAN NOT BE FULLY GUARANTEED OR CONSTRUCTED AS DESIGNED OR DETAILED.

DETAILS SHALL BE USED WHERE THE CONDITION OCCURS FOR WHICH THEY ARE INTENDED. WHERE CONSTRUCTION DETAILS ARE NOT SHOWN OR NOTED FOR ANY PART OF THE WORK, DETAILS SHALL BE THE SAME AS FOR OTHER SIMILAR FIRST CLASS WORK FOR THE TRADE INVOLVED. THE ARCHITECT SHALL BE IMMEDIATELY NOTIFIED OF ANY ALTERNATE, NON- STANDARD, OR

UNTESTED METHODS PROPOSED BY THE CONTRACTOR ARCHITECT SHALL BE IMMEDIATELY NOTIFIED BY CONTRACTOR OF ANY DISCREPANCIES BETWEEN THESE DOCUMENTS AND APPLICABLE CODES OF GOVERNING BODY HAVING JURISDICTION. IT IS UNDERSTOOD THAT THE "FIELD INSPECTOR" FOR SUCH AGENCY HAS FINAL AUTHORITY TO APPROVE OR DISAPPROVE PROJECT CONSTRUCTION AND TO ASSESS THE CORRECTNESS

OF ALL CODE RELATED ITEMS CONTRACTOR AND APPROPRIATE SUB-CONTRACTORS ARE RESPONSIBLE FOR CONNECTION OF ALL UTILITIES REQUIRED BY THE WORK, BOTH TEMPORARY AND PERMANENT.

TRADE NAMES AND MANUFACTURERS REFERRED TO IN DRAWINGS AND SPECIFICATIONS INDICATE CHARACTER AND QUALITY STANDARDS OF MATERIALS AND EQUIPMENT TO BE FURNISHED. IF CONTRACTOR WISHES TO SUBSTITUTE MATERIAL OR EQUIPMENT OF EQUAL QUALITY BY ANOTHER MANUFACTURER HE MAY SUBMIT ALTERNATES FOR APPROVAL BY ARCHITECT. APPROVAL OF THESE SUBSTITUTIONS MUST BE OBTAINED BEFORE CONTRACTOR SUBMITS HIS BID.

 IT IS THE RESPONSIBILITY OF CONTRACTOR AND ALL SUB-CONTRACTORS TO ORDER MATERIAL, EQUIPMENT AND LABOR SUFFICIENTLY IN ADVANCE SO AS TO INSURE TIMELY CONSTRUCTION SEQUENCE.

CONTRACTOR AND RESPECTIVE SUB-CONTRACTORS SHALL BE RESPONSIBLE FOR THEIR RESPECTIVE MATERIALS DELIVERED TO SITE. MATERIALS SHALL BE SECURELY STORED, PROTECTED, AND KEPT DRY BEFORE INSTALLATION. CONTRACTOR SHALL PROVIDE APPROVED TEMPORARY CONSTRUCTION FENCING AND OTHER SECURITY MEASURES TO PROTECT THE PROJECT

. CONTRACTOR AND RESPECTIVE SUB-CONTRACTORS ARE RESPONSIBLE FOR REPLACEMENT OF DAMAGED OR DEFECTIVE EQUIPMENT OR WORK BEFORE FINAL ACCEPTANCE BY OWNER.

DURING CONSTRUCTION.

CONTRACTOR SHALL KEEP PREMISES CLEAN AND WELL ORDERED DURING CONSTRUCTION AND SHALL PROVIDE THOROUGH CLEANING PRIOR TO FINAL INSPECTION AND ACCEPTANCE BY OWNER.

THE WORK SHALL CONFORM TO REQUIREMENTS OF THE STATE OF CALIFORNIA ADMINISTRATIVE CODE "TITLE 24" ENERGY CONSERVATION REQUIREMENTS AND SHALL BE IN COMPLIANCE WITH "TITLE 24" BARRIER FREE DESIGN AND AMERICANS WITH DISABILITIES ACT 1990 (ADA).

WALKS, RAMPS AND FLOOR SURFACES SHALL BE SLIP RESISTANT.

16. THE INTERNATIONAL SYMBOL OF ACCESSIBILITY SHALL BE THE STANDARD USED TO IDENTIFY FACILITIES THAT ARE ACCESSIBLE TO AND USABLE BY

THE PHYSICALLY HANDICAPPED.
ALL BUILDING ENTRANCES THAT ARE ACCESSIBLE TO AND USABLE BY THE PHYSICALLY HANDICAPPED SHALL BE IDENTIFIED WITH AT LEAST ONE STANDARD SIGN WITH ADDITIONAL DIRECTIONAL SIGNS AS REQUIRED TO BE VISIBLE TO PERSONS ALONG APPROACHING PEDESTRIAN WAYS.

18. FLAME SPREAD CLASSIFICATION FOR INTERIOR WALLS AND CEILINGS SHALL BE IN ACCORDANCE WITH CBC SECTION 803, TABLES 803.5 (CBC -803.5). PROVIDE DRAFT STOPS FOR AREAS BETWEEN CEILINGS AND FLOORS ABOVE

SO THAT NO CONCEALED SPACE EXCEEDS 1000 S.F. AND NO HORIZONTAL

DIMENSION BETWEEN DRAFT STOPS EXCEEDS 60 FEET 20. ALL GLASS OVER 9 SQUARE FEET IN AREA, WITHIN 18" OF THE FLOOR, OR WITHIN 36 INCHES OF GRADE SHALL BE FULLY TEMPERED. GLAZING WITHIN A 24" ARC OF EITHER VERTICAL EDGE OF THE DOOR IN A CLOSED POSITION

AND WHERE THE GLAZING IS IS LESS THAN 60" ABOVE THE WALKING SURFACE SHALL BE TEMPERED. ALSO ALL GLAZING WITHIN OPERABLE DOORS SHALL BE TEMPERED. (CBC SECTION 2406)

21. FINISH GRADE SHALL HAVE A MINIMUM SLOPE OF 1/4" PER FOOT (2%) AWAY FROM ANY PORTION OF THE FOUNDATION FOR A DISTANCE OF AT LEAST 3

22. ALL INCOMING SITE ELECTRICAL, CABLE TV, AND TELEPHONE WIRES SHALL BE INSTALLED BELOW GROUND.

23. EXTERIOR LIGHTS SHALL BE IN CONFORMANCE WITH ALL CITY ORDINANCES. 24. CLEAN-OUTS INSTALLED UNDER CONCRETE OR ASPHALT PAVING SHALL BE ACCESSIBLE BY YARD BOXES, FLUSH WITH PAVING WITH A BRASS CAP OR OTHER APPROVED MATERIAL WHEN SUBJECT TO VEHICULAR TRAFFIC.

25. PROJECT SHALL BE EQUIPPED WITH A COMPLETE AUTOMATIC FIRE SPRINKLER SYSTEM INCLUDING CONTROLS AND MONITORING SYSTEMS. SYSTEM SHALL BE IN CONFORMANCE WITH ALL APPLICABLE CODES AND ORDINANCES. SMOKE DETECTORS SHALL BE INCLUDED. SPRINKLER CONTRACTOR SHALL SUBMIT COMPLETE SYSTEM DESIGN DRAWINGS AND SPECIFICATIONS FOR APPROVAL BY BUILDING OFFICIALS.

26. SPRINKLER PLANS SHALL BE SUBMITTED AND APPROVED BY THE FIRE PREVENTION BUREAU UNDER A SEPARATE PERMIT

27. AUTOMATIC SPRINKLER SYSTEMS SHALL BE DISTINCTLY DIFFERENT AND AUTOMATICALLY TRANSMITTED TO AN APPROVED CENTRAL STATION, REMOTE SUPERVISING STATION OR PROPRIETARY SUPERVISING STATION AS DEFINED IN NFPA 72 OR, WHEN APPROVED BY THE FIRE CODE OFFICIAL, SHALL SOUND AN AUDIBLE SIGNAL AT A CONSTANTLY ATTENDED LOCATION. PER C.B.C. 903.4.1

28. SUBMITTAL DOCUMENTS FOR DEFERRED SUBMITTAL ITEMS SHALL BE SUBMITTED TO THE ARCHITECT OR ENGINEER OF RECORD, WHO SHALL REVIEW THEM AND FORWARD THEM TO THE BUILDING OFFICIAL WITH A NOTATION INDIDCATING THAT THE DEFERRED SUBMITTAL DOCUMENTS HAVE BEEN REVIEWED AND THAT THEY HAVE BEEN FOUND TO BE IN GENERAL CONFORMANCE WITH THE DESIGN OF THE BUILDING. THE DEFERRED SUBMITTAL ITEMS SHALL NOT BE INSTALLED UNTIL THEIR DESIGN AND SUBMITTAL DOCUMENTS HAVE BEEN APPROVED BY THE BUILDING OFFICIAL.

29. PER SECTION IOII.3, TACTILE EXIT SIGNS SHALL BE REQUIRED AT THE FOLLOWING LOCATIONS: -"EXIT ROUT" SIGN WHEREVER BASIC CBC PROVISIONS REQUIRE EXIT SIGNS FROM A ROOM OR AREA TO A CORRIDOR OR HALLWAY. -"EXIT" EACH GRADE-LEVEL EXIT DOOR.

-"EXIT STAIR DOWN" EACH EXIT DOOR THAT LEADS DIRECTLY TO A GRADE-LEVEL EXTERIOR EXIT BY MEANS OF A STAIRWAY OR RAMP THE TACTILE EXIT SIGN SHALL HAVE THE FOLLOWING WORDS AS APPROPRIATE 31. PROVIDE SURVEY STAKES PRIOR TO FOUNDATION INSPECTION TO VERIFY LOT

32. ALL EXIT DOORS SHALL BE OPERABLE FROM INSIDE WITHOUT USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.

33. <u>DEFINITIONS</u>: FURNISH: TO PURCHASE AND DELIVER MATERIAL, PRODUCTS, EQUIPMENT, ETC. INDICATED ON THE CONTRACT DOCUMENTS TO SITE, EASY FOR INSTALLATION INSTALL: TO ERECT, ASSEMBLE, PUT INTO PLACE, ETC, THOSE MATERIALS, PRODUCTS, EQUIPMENT, ETC. AS REQUIRED BY THE CONTRACT DOCUMENTS PROVIDE: TO FURNISH AND INSTALL

34. A MINIMUM OF 65% OF CONSTRUCTION WASTE SHALL BE RECYCLED AND/OR SALVAGED. CGC 5.408.1. DOCUMENTATION SHALL BE PROVIDED TO THE ENFORCING AGENCY WHICH DEMONSTRATES COMPLIANCE, CGC 5.408.1.4

ABBREVIATIONS \$AND FND....FOUNDATION PR....PAIR PT.....POINT L.....ANGLE F.E....FIRE EXTINGUISHER

@......AT F.E.C...FIRE EXTINGUISHER #.....POUND OR NUMBER CABINET ACOUS...ACOUSTICAL F.H.C...FIRE HOSE CAB A.D....AREA DRAIN FIN....FINISH ADJ.....ADJUSTABLE FL....FLOOR AGGR....AGGREGATE FLASH...FLASHING AL....ALUMINUM FLOUR...FLUORESCENT APPROX.APPROXIMATE F.O.C...FACE OF CONC. ARCH....ARCHITECTURAL F.O.F...FACE OF FINISH F.O.S...FACE OF STUD ASB....ASBESTOS ASPH....ASPHALT F.S....FULL SIZE FT.....FOOT (OR FEET) BD.....BOARD BITUM...BITUMINOUS FTG....FOOTING BLDG....BUILDING FURR....FURRING BLK....BLOCK FUT....FUTURE BM.....BEAM GA.....GAUGE BOT....BOTTOM GALV....GALVANIZED CAB.....CABINET G.B....GRAB BAR C.B....CATCH BASIN GL.....GLASS CEM....CEMENT GD....GROUND CER....CERAMIC GR....GRADE C.I....CAST IRON GYP....GYPSUM C.G....CORNER GUARD H.B....HOSE BIB CLG....CEILING H.C....HOLLOW CORE CLKG....CAULKING CLOS.....CLOSET CLR....CLEAR C.O....CASED OPENING COL....COLUMN HR.....HOUR CONC....CONCRETE HT....HEIGHT CONN....CONNECTION CONST...CONSTRUCTION CONT....CONTINUOUS

HDWD....HARDWOOD HDWE....HARDWARE H.M....HOLLOW METAL HORIZ...HORIZONTAL I.D INSIDE DIAMETER INS....INSULATION INT....INTERIOR JAN....JANITOR TMIOL.....TL KIT....KITCHEN LAB....LABORATORY LAM....LAMINATE D.F....DRINKING FOUNTAIN LAV....LAVATORY LKR....LOCKER LT....LIGHT MAX....MAXIMUM M.C....MEDICINE CABINET MECH...MECHANICAL MEMB....MEMBRANE MTL....METAL MFR....MANUFACTURER MH....MANHOLE

DISP....DISPENSER D.O....DOOR OPENING DWR....DRAWER DS.....DOWNSPOUT D.S.P...DRY STANDPIPE MIN....MINIMUM DWG....DRAWING MIR....MIRROR MISC...MISCELLANEOUS M.O....MASONRY OPENING E.J....EXPANSION JOINT MUL....MULLION EL....ELEVATION N.....NORTH ELEC...ELECTRICAL N.I.C...NOT IN CONTRACT ELEV....ELEVATOR NO. (OR #)....NUMBER EMER....EMERGENCY NOM....NOMINAL ENCL....ENCLOSURE N.T.S...NOT TO SCALE E.P....ELECTRICAL PANEL O.A....OVERALL OBS....OBSCURE EQUIP....EQUIPMENT O.C....ON CENTER E.W.C...ELECTRIC O.D....OUTSIDE DIAMETER WATER COOLER OFF....OFFICE EXIST ... EXISTING OPNG...OPENING EXPO...EXPOSED OPP....OPPOSITE EXP....EXPANSION PA.....PLANTING AREA EXT....EXTERIOR PL....PLATE

P.LAM...PLASTIC LAMINATE

PLAS....PLASTER

PLYMD...PLYMOOD

REF....REFRIGERATOR REG....REGISTER REINF...REINFORCED REQ'D....REQUIRED RESIL...RESILIENT RM....ROOM R.O....ROUGH OPENING RW....REDWOOD R.W.L...RAIN WATER LEADER S.....SOUTH S.C....SOLID CORE S.C.D...SEAT COVER DISPENSER SCHED...SCHEDULE S.D....SOAP DISPENSER SECT....SECTION SF....SQUARE FEET SH.....SHELF SHWR....SHOWER SHT....SHEET SIM....SIMILAR S.N.D...SANITARY NAPKIN DISP. S.N.R...SANITARY NAPKIN RECEP. SPEC...SPECIFICATION SQ.....SQUARE S.S...STAINLESS STEEL S.SK....SERVICE SINK STN....STATION STD....STANDARD STL....STEEL STOR....STORAGE STRUC....STRUCTURAL SUSP....SUSPENDED SYM....SYMMETRICAL TR....TREAD T.B....TOWEL BAR T.C....TOP OF CURB TEL....TELEPHONE TER....TERRAZZO T&G...TONGUE AND GROOVE THK....THICK T.P....TOP OF PAVEMENT T.P.D...TOILET PAPER DISPENSER T.V....TELEVISION T.W....TOP OF WALL TYP....TYPICAL UNF.....UNFINISHED U.N...UNLESS NOTED

UR.....URINAL

W.....WEST

W/.....WITH

WD......WOOD

W/O....WITHOUT

WT.....WEIGHT

VERT....VERTICAL

VEST....VESTIBULE

W.C....WATER CLOSET

WP.....WATERPROOF

WSCT....WAINSCOT

P.T.D...PAPER TOWEL

PTD/R-COMB. PAPER

DISPENSER

DISPENSER &

RECEPTACLE

R....RISER

PTN....PARTITION

RECEPTACLE

Q.T....QUARRY TILE

R.D....ROOF DRAIN

RAD....RADIUS

P.T.R...PAPER TOWEL

PROJECT INFORMATION: CELEBRATION CELLARS, LLC 33410 RANCHO CALIFORNIA ROAD TEMECULA, CA 92591 CONTACT: CANE VANDERHOOF tel: (951) 506-5500 ARCHITECT: WALTER R. ALLEN, AIA 28465 OLD TOWN FRONT STREET, SUITE 201 TEMECULA, CA 92590 tel: (951) 693-0301 CONTACT: CHRISTOPHER CAMPBELL VENTURA ENGINEERING, LLC 27315 JEFFERSON AVENUE, SUITE J-229 tel: (951) 252-7632 fax: (951) 346-5726 CONTACT: WILFREDO VENTURA PROJECT DESCRIPTION: LEGAL DESCRIPTION: LOTS 1, 2, \$ 3 OF TRACT 29975, BOOK 369 OF MAPS,

PAGES 44-54, RECORDS OF RIVERSIDE COUNTY, STATE OF

PROJECT SHALL CONSIST OF TENANT IMPROVEMENTS FOR THE EXPANSION OF EXISTING KITCHEN OPERATIONS TO A THE EXISTING BARREL STORAGE ROOM. WORK SHALL INCLUDE EXISTING DOOR AND WALL DEMOLITION, NEW PLUMBING FOR KITCHEN EQUIPMENT AND FLOOR SINKS, NEW ELECTRICAL POWER, AND ADDITIONAL LIGHTING.

943110020

PROJECT ADDRESS 33410 RANCHO CALIFORNIA ROAD TEMECULA, CA 92591

ZONING: CITRUS VINEYARD - 10

EXISTING USE: EXISTING VINEYARD & STORAGE BUILDING. NO CHANGE TO EXISTING USE IS PROPOSED

S-I, A-2

OCCUPANCY:

SCOPE OF WORK

CALIFORNIA BUILDING CODE 2019 ED. CALIFORNIA RESIDENTIAL CODE 2019 ED. CALIFORNIA GREEN CODE 2019 ED. CALIFORNIA MECHANICAL CODE 2019 ED. CALIFORNIA ELECTRICAL CODE 2019 ED. CALIFORNIA PLUMBING CODE 2019 ED.

CALIFORNIA FIRE CODE 2019 ED.

TYPE OF CONSTRUCTION: V-B FULLY-SPRINKLERED, FIRE ALARM

1071 S.F. STORIES: TWO BLDG. HEIGHT APPROX. 34'-10"

SCHOOL DISTRICT: TEMECULA VALLEY UNIFIED SCHOOL DISTRICT RELATED CASES: BNR09007 PERMIT APPLICATION

12/24/81 NO. 015698 EXISTING PLAN CHECK NO. 183805 STRUCTURAL BUILDING PERMIT 07/10/84 NO. 608020 SPECIAL INSPECTION 06/14/90

TENANT IMPROVEMENT PROJECTS ARE SUBJECT TO THE FOLLOWING APPLICABLE REQUIREMENTS OF THE 2016 CALIFORNIA GREEN BUILDING CODE (CGBC): 5.303 INDOOR WATER USE 5.504 POLLUTANT CONTROL

5.506 INDOOR AIR QUALITY DOCUMENTATION VERIFYING COMPLIANCE WITH THE 2016 CALIFORNIA GREEN BUILDING CODE (CGBC) AS REQUIRED PER <u>SECTIONS 5.504.4.5.2 and 5.504.4.6.1</u> SHALL BE SUBMITTED PRIOR TO REQUESTING A FINAL INSPECTION.

INDEX TO DRAWINGS:

SHEET INDEX, PROJECT INFO., ABBREVIATIONS, VICINITY MAP; TITLE 24 (ADA COMPLIANCE) SHEET, FIRE NOTES CAL GREEN MANDATORY REQUIREMENTS, DETAILS FIRST AND SECOND FLOOR EXITING PLANS;

SITE PLAN: ENLARGED SITE PLAN;

ARCHITECTURAL:

DEMO PLAN; NEW WALL AND FRAMING PLAN;

EQUIPMENT FLOOR PLAN, FINISHES **ELEVATIONS:** SECTIONS;

REFLECTED CEILING PLAN; a801 DETAILS;

a802 DETAILS;

ELECTRICAL:

PROJECT NOTES, SYMBOLS & LEGEND; LIGHTING FIXTURE SCHEDULE: e003 TITLE 24;

TITLE 24; e004 TITLE 24; ELECTRICAL SITE PLAN;

LIGHTING FLOOR PLAN; POWER FLOOR PLAN: ELECTRICAL ROOF PLAN

SINGLE LINE DIAGRAM LIGHTING & MECHANICAL LOADS;

MECHANICAL: PROJECT NOTES, SYMBOLS & LEGEND; SCHEDULES:

TITLE 24; m003 TITLE 24; MECHANICAL FLOOR PLAN;

MECHANICAL ROOF PLAN: HOOD PLANS; HOOD ELEVATIONS;

DETAILS; m502 DETAILS;

PROJECT NOTES, SYMBOLS & LEGEND;

SCHEDULES; p003 SCHEDULES; PLUMBING SITE PLAN;

PLUMBING FLOOR PLAN; PLUMBING FLOOR PLAN; p203 PLUMBING ROOF PLAN: SINGLE LINE DIAGRAMS:

DETAILS; p502 DETAILS;

SYMBOLS UTILITY PURVEYORS:

SHEET NUMBER

SHEET NUMBER

NTERIOR ELEVATION NO.













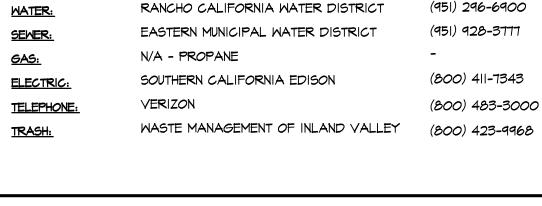


INSULATION

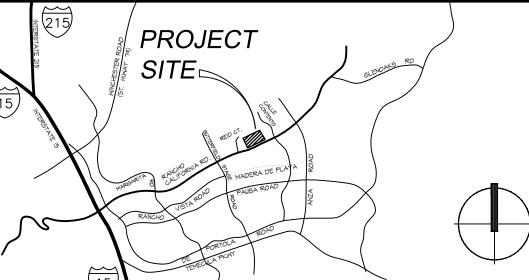








VICINITY MAP



WALTER RUSSELL

ALLEN C24288

wra

11/12/22

Drawn By

Checked

2207 Job Number: Drawing Number

I. ALL CODE REFERENCES ARE TO BE IN COMPLIANCE WITH TITLE 24, 2016 EDITION:

- PART I, CALIFORNIA ADMINISTRATION CODE (CAC) PART 2, CALIFORNIA BUILDING CODE (CBC)
- PART 3, CALIFORNIA ELECTRICAL CODE (CEC) •PART 4, CALIFORNIA MECHANICAL CODE (CMC)
- PART 5, CALIFORNIA PLUMBING CODE (CPC) PART 9, CALIFORNIA FIRE CODE (CFC)
- 2. FIRE DEPARTMENT INSPECTIONS ARE REQUIRED. SCHEDULE ALL INSPECTIONS 4 DAYS IN ADVANCE.

3. THIS PLAN REVIEW OR APPROVAL ENCOMPASSES THE TENANT IMPROVEMENT PLANS ONLY. FIRE SPRINKLER SYSTEM(S), ALARM SYSTEM(S), HOOD SYSTEM(S), UNDERGROUND FIRE LINES OR ANY OTHER FIRE PROTECTION SYSTEM OR REQUIRED FIRE DEPARTMENT PERMIT(S), REQUIRES A SEPARATE PLAN SUBMITTAL AND ARE NOT ENCOMPASSED IN THIS PLAN REVIEW OR APPROVAL. A SEPARATE PLAN SUBMITTAL IS REQUIRED PRIOR TO THE COMMENCEMENT OF ANY WORK. CFC, CHAPTER 9 SECTION 901.2

4. PROVIDE <u>6 INCH</u> HIGH WITH MINIMUM STROKE WIDTH OF <u>0.75 INCH</u> ADDRESS NUMERALS PLACED IN A POSITION THAT IS PLAINLY LEGIBLE AND VISIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. THESE NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND. CFC CHAPTER 5 SECTION 505.1

5. IF ADDITIONS OF WALLS AND/OR OTHER TENANT IMPROVEMENTS OBSTRUCT OR EFFECT COVERAGE OR PERFORMANCE OF THE FIRE SPRINKLER SYSTEM, FIRE ALARM SYSTEM AND/OR IF ANY MODIFICATIONS TO THE FIRE SPRINKLER SYSTEM, FIRE ALARM SYSTEM IS NECESSARY, FIRE SPRINKLER, FIRE ALARM TENANT IMPROVEMENT PLANS SHALL BE SUBMITTED TO THE <u>CITY OF TEMECULA - FIRE DEPARTMENT</u> FOR APPROVAL PRIOR TO INSTALLATION OR ALTERATION(S). NFPA 13 \$ 72 2016 EDITION

6. EVERY ROOM OR SPACE THAT IS AN ASSEMBLY OCCUPANCY SHALL HAVE THE OCCUPANT LOAD OF THE ROOM OR SPACE POSTED IN A CONSPICUOUS PLACE, NEAR THE MAIN EXIT OR EXIT ACCESS DOORWAY FROM THE ROOM OR SPACE. POSTED SIGNS SHALL BE OF AN APPROVED LEGIBLE PERMANENT DESIGN AND SHALL BE MAINTAINED BY THE OWNER OR AUTHORIZED AGENT. CFC CHAPTER IO, SECTION 1004.3

7. SIGNAGE ABOVE MAIN EXIT DOORS WITH ONE-INCH LETTERS IS TO READ, "THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED". CFC CHAPTER 10, SECTION 1008.1.9.3

8. PORTABLE FIRE EXTINGUISHERS SHALL BE INSTALLED PER CFC CHAPTER 9, SECTION 906.

9. NEW TENANT SPACES AND NEW OCCUPANCY BUILDINGS SHALL REQUIRE ALARM NOTIFICATION DEVICES. FOR MULTI TENANT BUILDINGS AN ALARM NOTIFICATION DEVICE SHALL BE PLACED IN EACH SUITE FOR EXISTING BUILDINGS WITH NEW TENANTS AN ALARM NOTIFICATION DEVICE SHALL BE REQUIRED IN EACH TENANT SPACE. FOR EXISTING BUILDINGS THAT ARE NOT EQUIPPED WITH A FIRE ALARM SYSTEM OR SPRINKLER MONITORING SYSTEM, NEW TENANTS OR OWNERS SHALL BE REQUIRED TO INSTALL THE APPROPRIATE TYPE OF ALARM SYSTEM.

IO. STORAGE, DISPENSING OR USE OF ANY FLAMMABLE OR COMBUSTIBLE LIQUIDS, FLAMMABLE OR COMPRESSED GASES, OR ANY OTHER HAZARDOUS MATERIALS SHALL COMPLY WITH CALIFORNIA FIRE CODE REGULATIONS. THE STORAGE AND USE OF HAZARDOUS MATERIALS SHALL BE APPROVED BY THE <u>CITY OF</u> TEMECULA - FIRE DEPARTMENT PRIOR TO ANY MATERIALS BEING STORED OR USED ON SITE. A SEPARATE PLAN SUBMITTAL IS REQUIRED PRIOR TO THE STORAGE AND USE OF HAZARDOUS MATERIALS. CFC CHAPTERS 50-67 APPENDIX CHAPTER

II. ALL BUILDING(5) SHALL BE APPROVED FOR HIGH-PILED STORAGE. HIGH-PILED STORAGE SHALL BE APPROVED BY THE <u>CITY OF TEMECULA - FIRE DEPARTMENT</u> PRIOR TO MATERIALS BEING STORED ON SITE. A SEPARATE PLAN SUBMITTAL IS REQUIRED FOR HIGH-PILED STORAGE. CFC CHAPTER 32

12. DUCT DETECTORS IN INDIVIDUAL TENANT SPACES OF MULTI TENANT BUILDINGS SHALL BE POWERED FROM THE MAIN BUILDING FIRE ALARM POWER SUPPLY.

13. WHERE IN DUCT SMOKE DETECTORS ARE INSTALLED MORE THAN 10 FEET ABOVE THE FINISHED FLOOR OR IN ARRANGEMENTS WHERE THE DETECTOR'S ALARM OR SUPERVISORY INDICATOR IS NOT VISIBLE TO RESPONDING PERSONNEL, THE DETECTORS SHALL BE PROVIDED WITH REMOTE ALARM OR SUPERVISORY INDICATION IN A LOCATION ACCEPTABLE TO THE AHJ. NFPA 72, 2016 EDITION, SECTION 23.6.5.4.6

14. BUILDING ACCESS AND/OR GATE ACCESS IS REQUIRED. PROVIDE A KNOX BOX AT THE FOLLOWING LOCATION: ·FIRE SPRINKLER RISER ROOM

FIRE ALARM AND SPRINKLERS

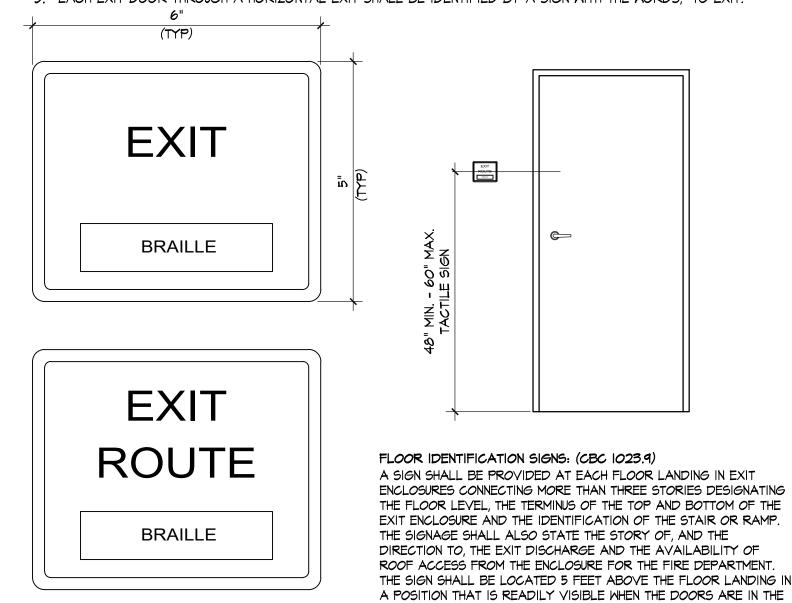
PRIOR TO ISSUANCE OF A "CERTIFICATE OF OCCUPANCY" ALL REQUIRED ENERGY ACCEPTANCE TEST FORMS SHALL BE SUBMITTED TO THE ENFORCEMENT AGENCY. THE FOLLOWING ACCEPTANCE TEST(S) ARE REQUIRED FOR THIS PROJECT: NONE, ALL SYSTEMS EXIST, LIMITED ALTERATION

ACCESSIBILITY STANDARDS

TACTILE EXIT SIGNAGE (CBC 1013)

TACTILE SIGNS SHALL BE REQUIRED AT THE FOLLOWING LOCATIONS:

- I. EACH GRADE-LEVEL EXTERIOR EXIT DOOR SHALL BE IDENTIFIED BY A TACTILE EXIT SIGN WITH THE WORD, "EXIT."
- 2. EACH EXIT DOOR THAT LEADS DIRECTLY TO A GRADE-LEVEL EXTERIOR EXIT BY MEANS OF A STAIRWAY OR RAMP SHAL BE IDENTIFIED BY A TACTILE EXIT SIGN WITH THE FOLLOWING WORDS AS APPROPRIATE:
 - A. "EXIT STAIR DOWN"
 - B. "EXIT RAMP DOWN"
- C. "EXIT STAIR UP" D. "EXIT RAMP UP"
- 3. EACH EXIT DOOR THAT LEADS DIRECTLY TO A GRADE-LEVEL EXTERIOR EXIT BY MEANS OF AN EXIT ENCLOSURE THAT DOES NOT UTILIZE A STAIR OR RAMP, OR BY MEANS OF AN EXIT PASSAGEWAY, SHALL BE IDENTIFIED BY A TACTILE EXIT SIGN WITH THE WORDS "EXIT ROUTE."
- 4. EACH EXIT ACCESS DOOR FROM AN INTERIOR ROOM OR AREA TO A CORRIDOR OR HALLWAY THAT IS REQUIRED TO HAVE A VISUAL EXIT SIGN, SHALL BE IDENTIFIED BY A TACTILE EXIT SIGN WITH THE WORDS, "EXIT ROUTE."
- 5. EACH EXIT DOOR THROUGH A HORIZONTAL EXIT SHALL BE IDENTIFIED BY A SIGN WITH THE WORDS, "TO EXIT."



TACTILE FLOOR IDENTIFICATION SIGNS (COMPLYING WITH SECTION IIB-504.8) SHALL BE LOCATED AT THE LANDING OF EACH FLOOR LEVEL, PLACED ADJACENT TO THE DOOR ON THE LATCH SIDE, IN ALL ENCLOSED STAIRWAYS IN BUILDINGS TWO OR MORE STORIES IN HEIGHT TO IDENTIFY THE FLOOR LEVEL. AT THE EXIT DISCHARGE LEVEL, THE SIGN SHALL INCLUDE A RAISED FIVE-POINTED STAR LOCATED TO THE LEFT OF THE IDENTIFYING FLOOR LEVEL. CBC 1022.8

GENERAL STAIR REQUIREMENTS (CBC 11B-504)

TACTILE SIGNS

STAIR TREADS SHALL BE MARKED WITH A SLIP-RESISTANT MATERIAL AT THE UPPER APPROACH AND THE LOWER TREAD OF EACH STAIRWAY BY A STRIP OF CLEARLY COLOR. IT SHALL BE BETWEEN 2" AND 4" WIDE AND SHALL BE PLACED PARALLEL TO AND NOT MORE THAN I" FROM THE NOSE OF THE STEP.

OPEN AND CLOSED POSITIONS.

THE UPPER APPROACH AND ALL TREADS SHALL BE MARKED WITH A STRIP PROVIDING CLEAR VISUAL CONTRAST AS FOLLOWS: IT SHALL BE GREATER THAN OR EQUAL TO 2" IN WIDTH, PLACED PARALLEL TO AND LESS THAN OR EQUAL TO I" FROM THE NOSE OF THE STEP, AND THE STRIP SHALL BE AS SLIP RESISTANT AS THE TREADS OF THE STAIRS. TREADS SHALL BE SMOOTH, ROUNDED, OR CHAMFERED AT THE FORWARD EDGE OF THE NOSING. THE NOSING SHALL HAVE NO ABRUPT EDGE PROJECTING PAST THE FACE OF THE RISER(S) ABOVE. OPEN RISERS ARE NOT ALLOWED.

IN OTHER THAN DWELLING UNITS

TOILET ROOM FLOORS SHALL HAVE A SMOOTH HARD, NONABSORBENT SURFACE SUCH AS PORTLAND CEMENT, CONCRETE, CERAMIC TILE, OR OTHER APPROVED MATERIAL WHICH EXTENDS UPWARD ONTO THE WALLS AT LEAST 4 INCHES. WALLS WITHIN WATER CLOSET COMPARTMENTS AND WALLS WITHIN 24 INCHES OF THE FRONT AND SIDES OF URINALS SHALL BE SIMILARLY FINISHED TO A HEIGHT OF 48 INCHES AND, EXCEPT FOR STRUCTURAL ELEMENTS, THE MATERIALS USED IN SUCH WALLS SHALL BE A TYPE WHICH IS NOT ADVERSELY AFFECTED BY MOISTURE (SEE INTERIOR ELEVATIONS). CBC:

TACTILE SIGNAGE: (IIB-703)

BELOW ALL LINES OF TACTILE TEXT.

SHALL BE DOMED OR ROUNDED.

RAISED CHARACTERS AND PICTORIAL SYMBOL SIGNS.

WHEN RAISED CHARACTERS ARE REQUIRED OR WHEN PICTORIAL SYMBOLS (PICTOGRAMS) ARE USED ON SUCH SIGNS, THEY SHALL CONFORM TO THE FOLLOWING REQUIREMENTS:

I. CHARACTER TYPE. CHARACTERS ON SIGNS SHALL BE RAISED 1/32 INCH (0.794 MM) MINIMUM AND SHALL BE SANS SERII UPPERCASE CHARACTERS ACCOMPANIED BY CONTRACTED (GRADE 2) BRAILLE COMPLYING WITH SECTION 1117B.5.6. 2. CHARACTER SIZE. RAISED CHARACTERS SHALL BE A MINIMUM OF 5/8 INCH (15.9 MM) AND A MAXIMUM OF 2 INCHES (5)

3. PICTORIAL SYMBOL SIGNS (PICTOGRAMS). PICTORIAL SYMBOL SIGNS (PICTOGRAMS) SHALL BE ACCOMPANIED BY THE VERBAL DESCRIPTION PLACED DIRECTLY BELOW THE PICTOGRAM. THE OUTSIDE DIMENSION OF THE PICTOGRAM FIELD SHALL BE

A MINIMUM OF 6 INCHES (152 MM) IN HEIGHT. 4. CHARACTER PLACEMENT. CHARACTERS AND BRAILLE SHALL BE IN A HORIZONTAL FORMAT. BRAILLE SHALL BE PLACED A MINIMUM OF 3/8 INCH (9.5 MM) AND A MAXIMUM OF 1/2 INCH (12.7 MM) DIRECTLY BELOW THE TACTILE CHARACTERS; FLUSH LEFT OR CENTERED. WHEN TACTILE TEXT IS MULTILINED, ALL BRAILLE SHALL BE PLACED TOGETHER

CONTRACTED (GRADE 2) BRAILLE SHALL BE USED WHEREVER BRAILLE IS REQUIRED IN OTHER PORTIONS OF THESE STANDARDS. DOTS SHALL BE I/IO INCH (2.54 MM) ON CENTER IN EACH CELL WITH 2/IO-INCH (5.08 MM) SPACE BETWEEN CELLS, MEASURED FROM THE SECOND COLUMN OF DOTS IN THE FIRST CELL TO THE FIRST COLUMN OF DOTS IN THE SECOND CELL. DOTS SHALL BE RAISED A MINIMUM OF 1/40 INCH (0.635 MM) ABOVE THE BACKGROUND. BRAILLE DOTS

MOUNTING LOCATION AND HEIGHT. WHERE PERMANENT IDENTIFICATION SIGNS ARE PROVIDED FOR ROOMS AND SPACES, SIGNS SHALL BE INSTALLED ON THE WALL ADJACENT TO THE LATCH SIDE OF THE DOOR. WHERE THERE IS NO WALL SPACE ON THE LATCH SIDE, INCLUDING AT DOUBLE LEAF DOORS, SIGNS SHALL BE PLACED ON THE NEAREST ADJACENT WALL, PREFERABLY ON THE RIGHT.

WHERE PERMANENT IDENTIFICATION SIGNAGE IS PROVIDED FOR ROOMS AND SPACES THEY SHALL BE LOCATED ON THE APPROACH SIDE OF THE DOOR AS ONE ENTERS THE ROOM OR SPACE. SIGNS THAT IDENTIFY EXITS SHALL BE LOCATED ON THE APPROACH SIDE OF THE DOOR AS ONE EXITS THE ROOM OR SPACE.

MOUNTING HEIGHT SHALL BE A MINIMUM OR 58 INCHES (1473 MM) AND MAXIMUM 60 INCHES (1524 MM) ABOVE THE FINISH FLOOR TO THE CENTER LINE OF THE SIGN. MOUNTING LOCATION SHALL BE DETERMINED SO THAT A PERSON MAY APPROACH WITHIN 3 INCHES (76 MM) OF SIGNAGE WITHOUT ENCOUNTERING PROTRUDING OBJECTS OR STANDING WITHIN THE SWING OF A DOOR.

SIGNAGE SHALL BE MOUNTED WITHIN I INCH OF VERTICAL CENTERLINE OF DOOR.

SIGNAGE WITH ROUNDED OR EASED EDGES AT A MINIMUM 1/16-INCH RADIUS OR CHAMFERED EDGES WITH MINIMUM 1/8-INCH RADIUS. VERTICES WITH A MINIMUM 1/8-INCH RADIUS AND MAXIMUM 1/4-INCH RADIUS.

SEE ALSO SECTION IIB-703.7.2.6 FOR ADDITIONAL SIGNAGE REQUIREMENTS APPLICABLE TO SANITARY FACILITIES.

PLACEMENT OF SIGNAGE AT SANITARY FACILITIES: (IIB-703.7.2.6)

IDENTIFICATION SYMBOLS. DOORWAYS LEADING TO SANITARY FACILITIES SHALL BE IDENTIFIED BY A GEOMETRIC SYMBOL IN COMPLIANCE WITH THIS SECTION. GEOMETRIC SYMBOLS SHALL BE CENTERED HORIZONTALLY ON THE DOOR AT A HEIGHT OF 58-60 INCHES (1524 MM) ABOVE THE FINISH FLOOR OR GROUND SURFACE MEASURED TO THE CENTER OF THE SYMBOL. EDGES OF SIGNS SHALL BE ROUNDED, CHAMFERED OR EASED. CORNERS OF SIGNS SHALL HAVE A MINIMUM RADIUS OF 1/8 INCH (3.2 MM). SEE SECTION IIB-703.7.2.6, ITEM I FOR ADDITIONAL SIGNAGE REQUIREMENTS APPLICABLE TO SANITARY FACILITIES.

703.7.2.6.1 MEN'S SANITARY FACILITIES SHALL BE IDENTIFIED BY AN EQUILATERAL TRIANGLE, 1/4 INCH (6.4 MM) THICK WITH EDGES 12 INCHES (305 MM) LONG AND A VERTEX POINTING UPWARD. THE TRIANGLE SYMBOL SHALL CONTRAST WITH THE DOOR, EITHER LIGHT ON A DARK BACKGROUND OR DARK ON A LIGHT BACKGROUND.

703.7.2.6.2 WOMEN'S SANITARY FACILITIES SHALL BE IDENTIFIED BY A CIRCLE, I/4 INCH (6.4 MM) THICK AND I2 INCHES (305 MM) IN DIAMETER. THE CIRCLE SYMBOL SHALL CONTRAST WITH THE DOOR, EITHER LIGHT ON A DARK BACKGROUND OR DARK ON A LIGHT BACKGROUND.

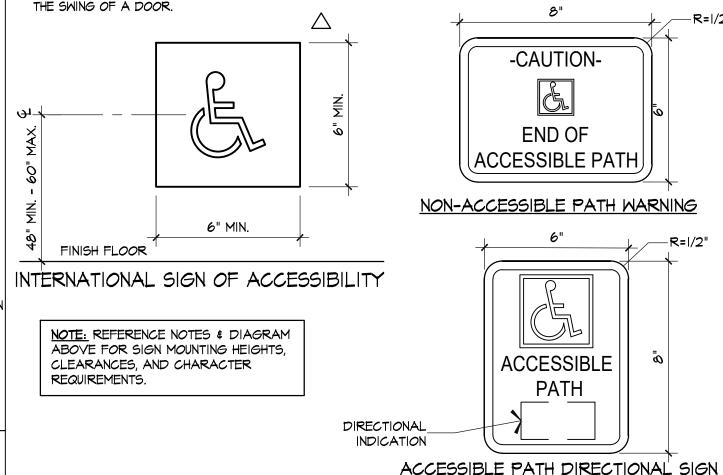
703.7.2.6.3 UNISEX SANITARY FACILITIES SHALL BE IDENTIFIED BY A CIRCLE, I/4 INCH (6.4 MM) THICK AND 12 INCHES (305 MM) IN DIAMETER WITH A 1/4 INCH (6.4 MM) THICK TRIANGLE SUPERIMPOSED ON THE CIRCLE AND WITHIN THE 12-INCH (305 MM) DIAMETER. THE TRIANGLE SYMBOL SHALL CONTRAST WITH THE CIRCLE SYMBOL, EITHER LIGHT ON A DARK BACKGROUND OR DARK ON A LIGHT BACKGROUND. THE CIRCLE SYMBOL SHALL CONTRAST WITH THE DOOR, EITHER LIGHT ON A DARK BACKGROUND OR DARK ON A LIGHT BACKGROUND.

PLACEMENT OF SIGNAGE FOR ROOMS & SPACES: (IIB-703)

MOUNTING LOCATION AND HEIGHT. WHERE PERMANENT IDENTIFICATION SIGNS ARE PROVIDED FOR ROOMS AND SPACES, SIGNS SHALL BE INSTALLED ON THE WALL ADJACENT TO THE LATCH SIDE OF THE DOOR. WHERE THERE IS NO WALL SPACE ON THE LATCH SIDE, INCLUDING AT DOUBLE LEAF DOORS, SIGNS SHALL BE PLACED ON THE NEAREST ADJACENT WALL, PREFERABLY ON THE RIGHT.

WHERE PERMANENT IDENTIFICATION SIGNAGE IS PROVIDED FOR ROOMS AND SPACES THEY SHALL BE LOCATED ON THE APPROACH SIDE OF THE DOOR AS ONE ENTERS THE ROOM OR SPACE. SIGNS THAT IDENTIFY EXITS SHALL BE LOCATED ON THE APPROACH SIDE OF THE DOOR AS ONE EXITS THE ROOM OR SPACE.

MOUNTING HEIGHT SHALL BE 48 INCHES MIN. ABOVE THE FINISH FLOOR OR GROUND SURFACE, MEASURED FROM THE BASELINE OF THE LOWEST LINE OF BRAILLE AND 60 INCHES (1524 MM) MAX. ABOVE THE FINISH FLOOR TO THE BASELINE OF THE HIGHEST LINE OF RAISED CHARACTERS. MOUNTING LOCATION SHALL BE DETERMINED SO THAT A PERSON MAY APPROACH WITHIN 3 INCHES (76 MM) OF SIGNAGE WITHOUT ENCOUNTERING PROTRUDING OBJECTS OR STANDING WITHIN



THE FOLLOWING ELEMENTS AND SPACES OF ACCESSIBLE FACILITIES SHALL BE IDENTIFIED BY THE INTERNATIONAL SYMBOL OF ACCESSIBILITY. THIS SYMBOL SHALL CONSIST OF A WHITE FIGURE ON A BLUE BACKGROUND. THE BLUE SHALL BE EQUAL TO COLOR NUMBER 15090 IN FEDERAL STANDARD 595B. PLACE THE SIGN IS SUCH LOCATIONS AS:

- ACCESSIBLE PARKING SPACES, EXCEPT WHERE THE TOTAL PARKING SPACES
- PROVIDED ARE 5 OR LESS.
- ACCESSIBLE AREAS OF REFUGE. - ACCESSIBLE PASSENGER LOADING ZONES.

GENERAL CONSIDERATIONS

THE FOLLOWING STANDARDS FOR BARRIER FREE DESIGN SHALL BE INCORPORATED INTO THE PROJECT SITE AND BUILDING AS DESCRIBED BY THE 2016 CALIFORNIA BUILDING CODE (TITLE 24 & CALIFORNIA CODE OF REGULATIONS), AMERICANS WITH DISABILITIES ACT (ADA) WITH CABO/ANSI. SECTIONS AND DIAGRAMS ARE PROVIDED FOR QUICK REFERENCE INTERPRETATION OF THESE CODES AND REGULATIONS AND INTENDED ONLY AS AN AID FOR CONSTRUCTION.

PAPER-FACED INSULATION PROHIBITED IN ATTICS OR OTHER VENTILATED SPACES. CBC: 92.1.711A.1

PAINTS, COATINGS, STAINS, OR OTHER SURFACE TREATMENTS ARE NOT ACCEPTABLE MEANS OF COMPLIANCE WITH ANY WILDFIRE-RESISTIVE CONSTRUCTION REQUIREMENT. CBC: 92.1.703.4

<u>PLUMBING NOTES</u>

MAXIMUM FLUSH VOLUMES AND FLOW RATINGS: FAUCETS - 2.2 GPM (SINKS & LAVS), I.6 GPM (WATER CLOSETS). SHALL BE MARKED WITH THESE FLOW RATINGS AND CERTIFIED BY THE CALIFORNIA ENERGY COMMISSION.

FAUCET CONTROLS AND OPERATING MECHANISMS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE CONTROLS SHALL BE NO GREATER THAN 5 LB-FT. LEVER-OPERATED, PUSH-TYPE AND ELECTRONICALLY CONTROLLED MECHANISMS ARE ACCEPTABLE DESIGNS. SELF-CLOSING VALVES ARE ALLOWED IF THE FAUCET REMAINS OPEN FOR AT LEAST 10 SECONDS. TOILET SEATS SHALL NOT SPRING TO RETURN TO A LIFTED POSITION. STRUCTURAL ADEQUACY OF GRAB BARS, MOUNTING HARDWARE, AND FASTNERS MUST ACCOMODATE 250 LB-FT POINT LOAD WHEN APPLIED TO ANY POINT ON THE GRAB BAR, FASTENER, MOUNTING DEVICE, OR SUPPORTING STRUCTURE. CBC: IIB-606.4 - IIB-309 IIB-609.8

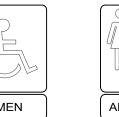
ELECTRICAL NOTES CBC: IIB-308.1.1/2

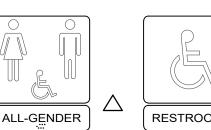
ELECTRICAL SWITCHES: CONTROLS AND SWITCHES INTENDED TO BE USED BY THE OCCUPANT OF THE ROOM OR AREA TO CONTROL LIGHTING AND RECEPTACLE OUTLETS, APPLIANCES OR COOLING, HEATING AND VENTILATING EQUIPMENT, SHALL BE LOCATED NO MORE THAN 48" MEASURED FROM THE TOP OF THE OUTLET BOX NOR LESS THAN 15" MEASURED FROM THE BOTTOM OF THE OUTLET BOX TO THE LEVEL OF THE FINISH FLOOR OR WORKING PLATFORM.

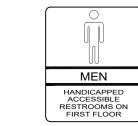
ELECTRICAL RECEPTACLE OUTLETS: ELECTRICAL RECEPTACLE OUTLETS ON BRANCH CIRCUITS OF 30 AMPERES OR LESS AND COMMUNICATION SYSTEM RECEPTACLES SHALL BE LOCATED NO MORE THAN 48" MEASURED FROM THE TOP OF THE RECEPTACLE OUTLET BOX OR RECEPTACLE HOUSING NOR LESS THAN 15" MEASURED FROM THE BOTTOM OF THE RECEPTACLE OUTLET BOX OR RECEPTACLE HOUSING TO THE LEVEL OF THE FINISH FLOOR OR WORKING PLATFORM.

- RECEPTACLE OUTLETS INSTALLED AS PART OF PERMANENTLY INSTALLED BASEBOARD HEATERS ARE EXEMPT. REQUIRED RECEPTACLE OUTLETS SHALL BE PERMITTED IN FLOORS WHEN ADJACENT TO SLIDING PANELS OR
- BASEBOARD ELECTRICAL OUTLETS USED IN RELOCATABLE PARTITIONS, WINDOW WALLS OR OTHER ELECTRICAL CONVENIENCE FLOOR OUTLETS ARE NOT SUBJECT TO THE MINIMUM HEIGHT REQUIREMENTS. THIS SECTION SHALL NOT APPLY TO EXISTING BLDGS. WHEN THE ENFORCING AGENCY
- DETERMINES THAT COMPLIANCE WITH THESE STANDARDS WOULD CREATE AN UNREASONABLE HARDSHIP.





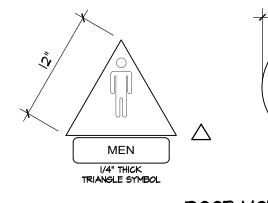


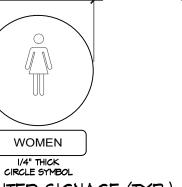


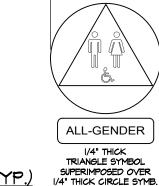




<u> WALL - SIGNAGE (TYP.</u>



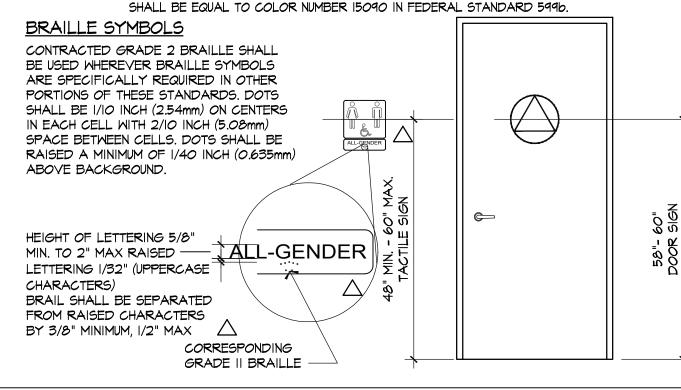




<u>DOOR MOUNTED SIGNAGE (TYP.)</u> NOTE: PICTOGRAMS AND / OR LETTERING ARE NOT

THE SYMBOLS ABOVE SHALL CONSIST OF A WHITE FIGURE ON A BLUE BACKGROUND. THE COLOR BLUE

REQUIRED ON DOOR - MOUNTED SIGNAGE



DOOR HARDWARE

IIB-404.2.7 HAND-ACTIVATED DOOR LATCHING, LOCKING HAND-ACTIVATED DOOR HARDWARE AND OPENING HARDWARE SHALL BE CENTERED BETWEEN 34 INCHES AND 44 INCHES ABOVE THE FLOOR, LATCHING AND LOCKING DOORS THAT ARE HAND-ACTIVATED AND ON AN ACCESSIBLE ROUTE SHALL BE OPERABLE WITH A SINGLE EFFORT BY LEVER-TYPE HARDWARE, PANIC BARS, PUSH-PULL ACTIVATING BARS OR OTHER HARDWARE DESIGNED TO PROVIDE PASSAGE WITHOUT REQUIRING THE ABILITY TO GRASP THE OPENING HARDWARE. LOCKED EXIT DOORS SHALL OPERATE CONSISTENT AS ABOVE IN THE DIRECTION OF EGRESS.

1010.1.3 DOOR OPENING FORCE.

THE FORCE FOR PUSHING OR PULLING OPEN INTERIOR SMINGING EGRESS DOORS, OTHER THAN FIRE DOORS, SHALL NOT EXCEED 5 POUNDS (22 N). FOR OTHER SWINGING DOORS, AS WELL AS SLIDING AND FOLDING DOORS, THE DOOR LATCH SHALL RELEASE WHEN SUBJECTED TO A 15-POUND (67 N) FORCE. THE DOOR SHALL BE SET IN MOTION WHEN SUBJECTED TO A 30-POUND (133 N) FORCE. THE DOOR SHALL SWING TO A FULL-OPEN POSITION WHEN SUBJECTED TO A 15-POUND (67 N)

1010.1.3.1 LOCATION OF APPLIED FORCES.

FORCES SHALL BE APPLIED TO THE LATCH SIDE OF THE DOOR. IIB-404.2.9 DOOR OPENING FORCE.

THE MAXIMUM FORCE REQUIRED TO PUSH OR PULL OPEN A DOOR SHALL COMPLY WITH THIS SECTION. PUSH OR PULL FORCE FOR A HINGED DOOR SHALL BE MEASURED PERPENDICULAR TO THE DOOR FACE AT THE DOOR OPENING HARDWARE OR 30 INCHES (162 MM) FROM THE HINGED SIDE, WHICHEVER IS FARTHER FROM THE HINGE. PUSH OR PULL FORCE FOR A SLIDING OR FOLDING DOOR SHALL BE MEASURED PARALLEL TO THE DOOR AT THE DOOR PULL OR LATCH. COMPENSATING DEVICES OR AUTOMATIC DOOR OPERATORS COMPLYING WITH SECTION IIB-404.3 MAY BE USED TO MEET THE MAXIMUM FORCE LIMITS.

I. REQUIRED FIRE DOORS SHALL HAVE THE MINIMUM OPENING FORCE ALLOWABLE BY THE APPROPRIATE ADMINISTRATIVE AUTHORITY, NOT TO EXCEED 15 LBF (66.7 N). 2. OTHER THAN REQUIRED FIRE DOORS, INTERIOR DOORS SHALL HAVE A MAXIMUM OPENING FORCE OF 5 LBF (22.2 N).

3. OTHER THAN REQUIRED FIRE DOORS, EXTERIOR DOORS SHALL HAVE A MAXIMUM OPENING FORCE OF 5 LB (22.2 N).

LOCKS AND LATCHES LOCKS AND LATCHES SHALL BE PERMITTED TO PREVENT OPERATION OF DOORS WHERE ANY OF THE FOLLOWING EXISTS:

REFER TO DOOR SCHEDULE FOR EXCEPTIONS APPLIED

BUILDING OFFICIAL FOR DUE CAUSE.

I. PLACES OF DETENTION OR RESTRAINT.

2. IN BUILDINGS IN OCCUPANCY GROUP A HAVING AN OCCUPANT LOAD OF 300 OR LESS, GROUPS B, F, M AND S, AND IN PLACES OF RELIGIOUS WORSHIP, THE MAIN EXTERIOR DOOR OR DOORS ARE PERMITTED TO BE EQUIPPED WITH KEY-OPERATED LOCKING DEVICES FROM THE EGRESS SIDE PROVIDED:

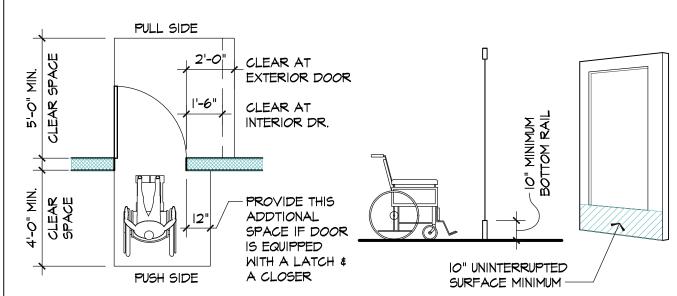
> 2.1. THE LOCKING DEVICE IS READILY DISTINGUISHABLE AS LOCKED, 2.2. A READILY VISIBLE DURABLE SIGN IS POSTED ON THE EGRESS SIDE ON OR ADJACENT TO THE DOOR STATING: "THIS DOOR TO REMAIN UNLOCKED WHEN THE BUILDING IS OCCUPIED." THE SIGN SHALL BE IN LETTERS ONE INCH HIGH ON A CONTRASTING BACKGROUND, 2.3. THE USE OF THE KEY-OPERATED LOCKING DEVICE IS REVOCABLE BY THE

3. WHERE EGRESS DOORS ARE USED IN PAIRS, APPROVED AUTOMATIC FLUSH BOLTS SHALL BE PERMITTED TO BE USED, PROVIDED THAT THE DOOR LEAF HAVING THE AUTOMATIC FLUSH FLUSH BOLTS HAS NO DOORKNOB OR SURFACE-MOUNTED HARDWARE.

4. DOORS FROM INDIVIDUAL DWELLING OR SLEEPING UNITS OF GROUP R OCCUPANCIES HAVING AN OCCUPANT LOAD OF IO OR LESS ARE PERMITTED TO BE EQUIPPED WITH A NIGHT LATCH, DEAD BOLT OR SECURITY CHAIN, PROVIDED SUCH DEVICES ARE OPENABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR TOOL.

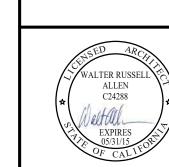
5. FIRE DOORS AFTER THE MINIMUM ELEVATED TEMPERATURE HAS DISABLED THE UNLATCHING MECHANISM IN ACCORDANCE WITH LISTED FIRE DOOR TEST PROCEDURES.

DOOR REQUIREMENTS



DOOR APPROACH

DOOR CONSTRUCTION

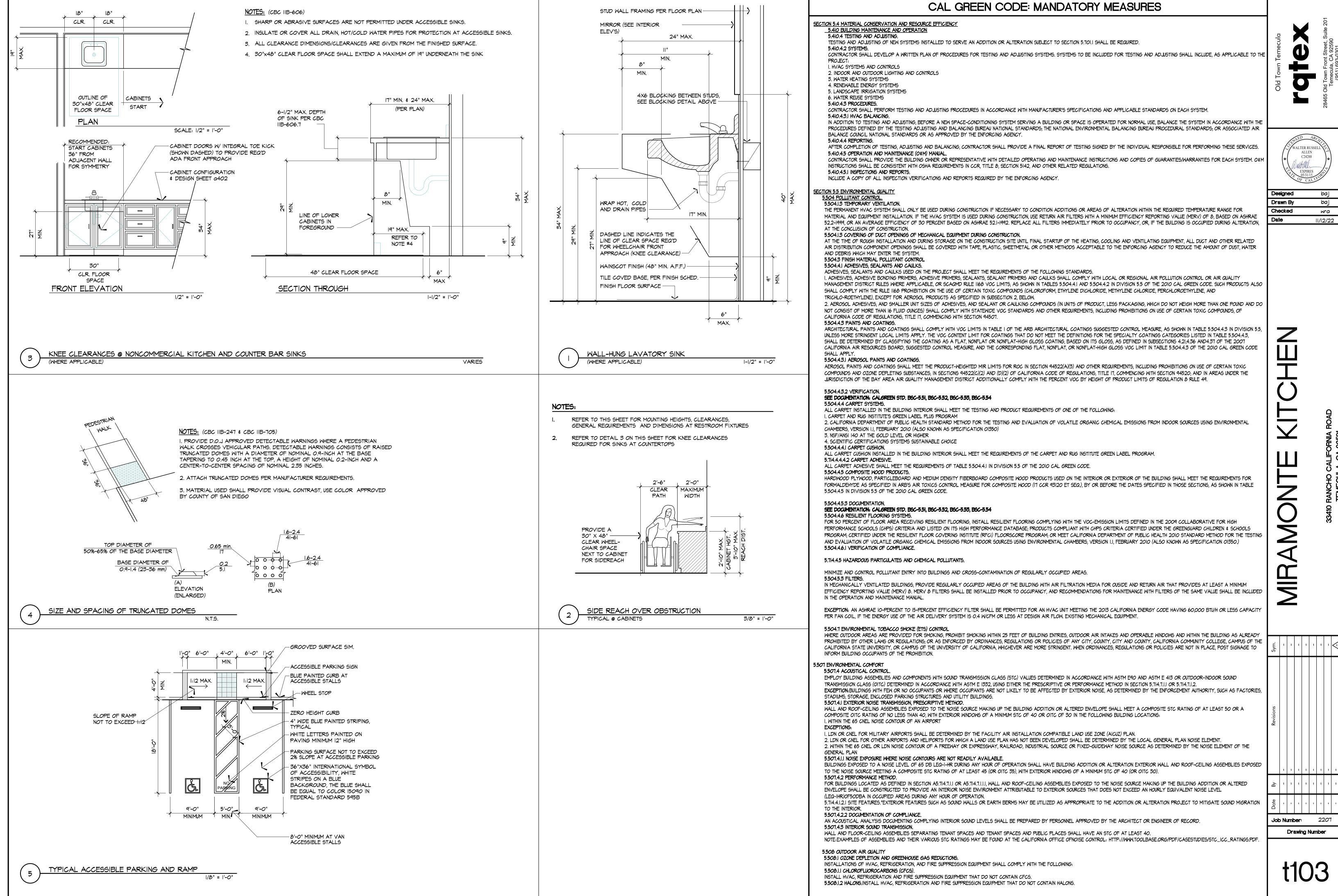


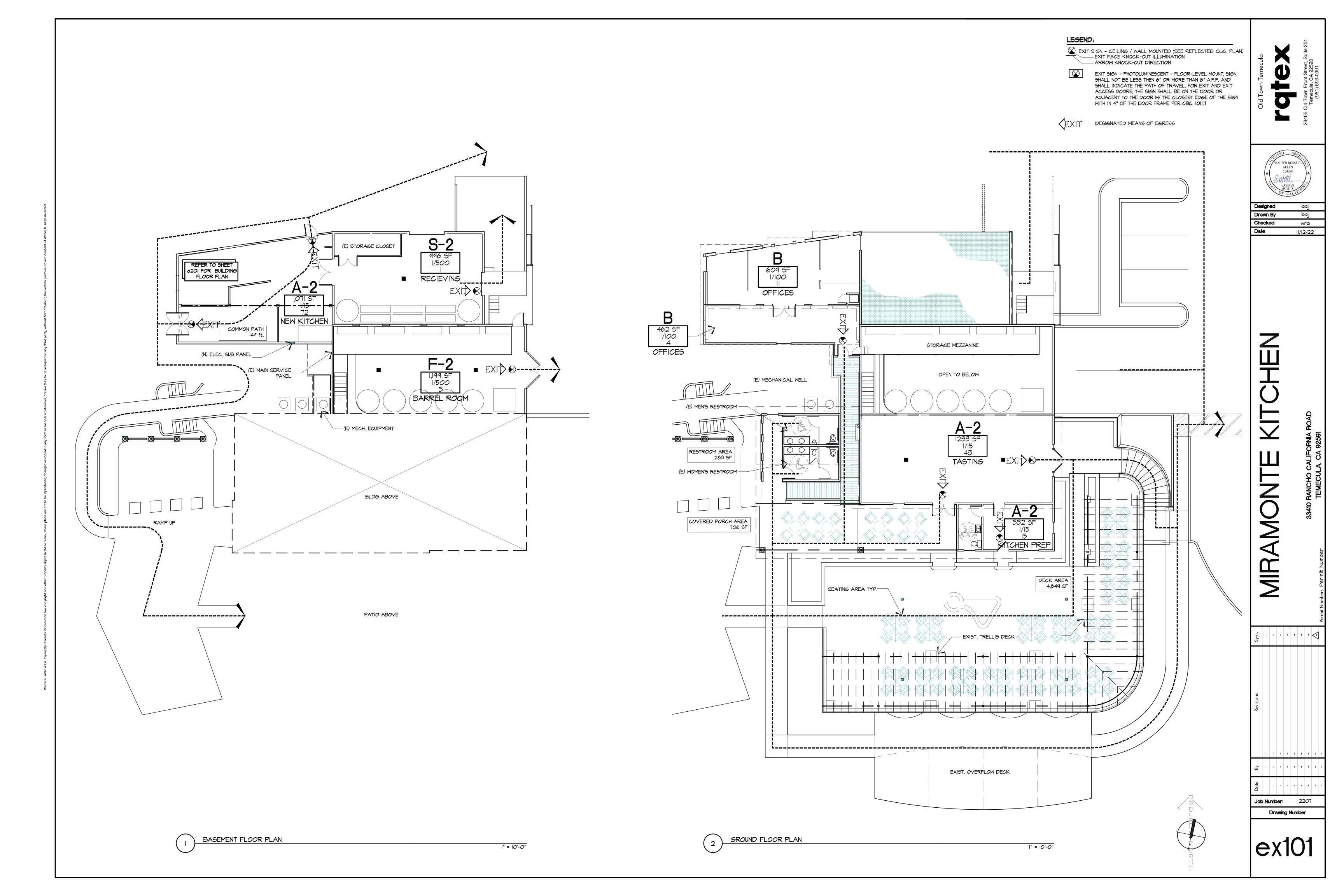
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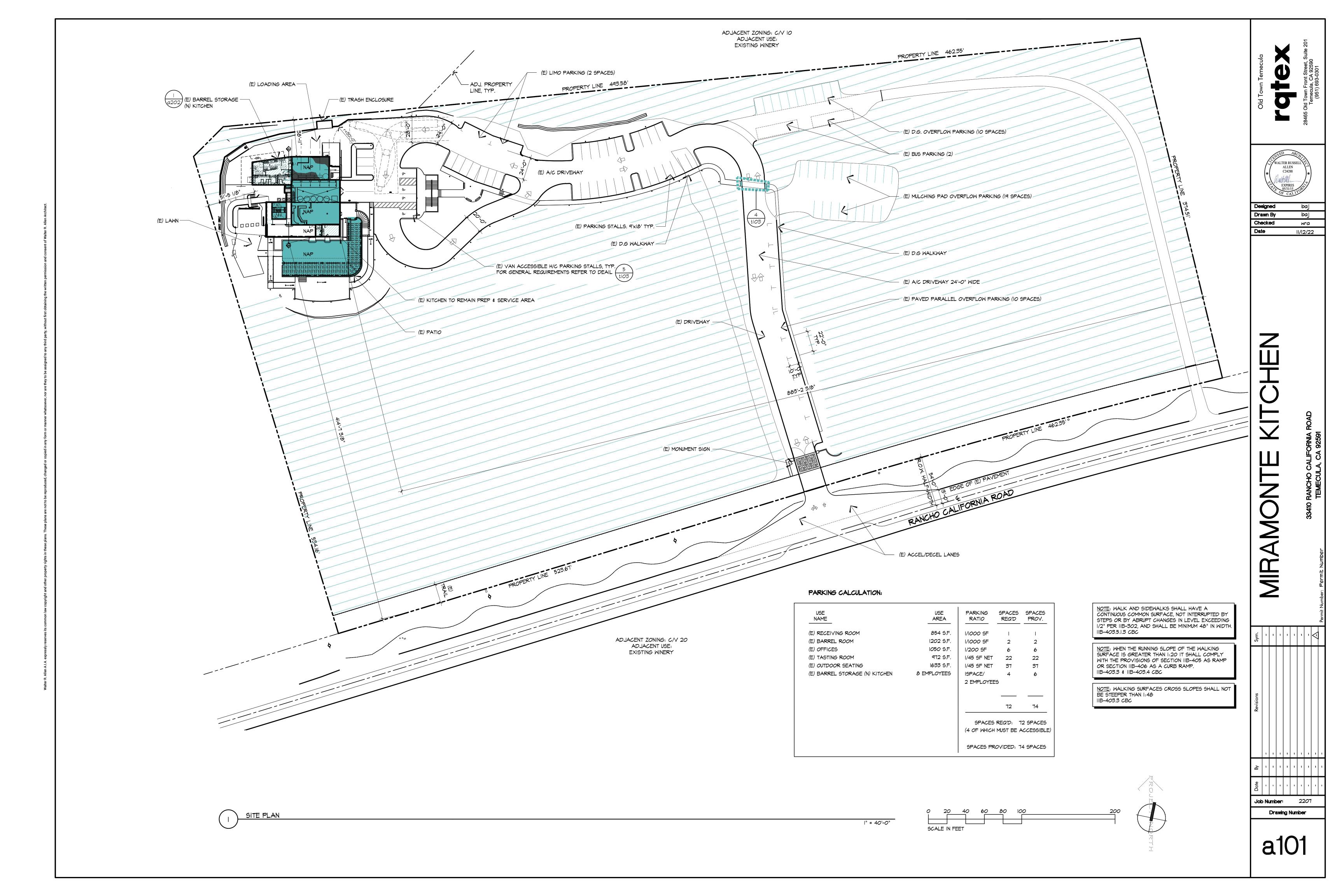
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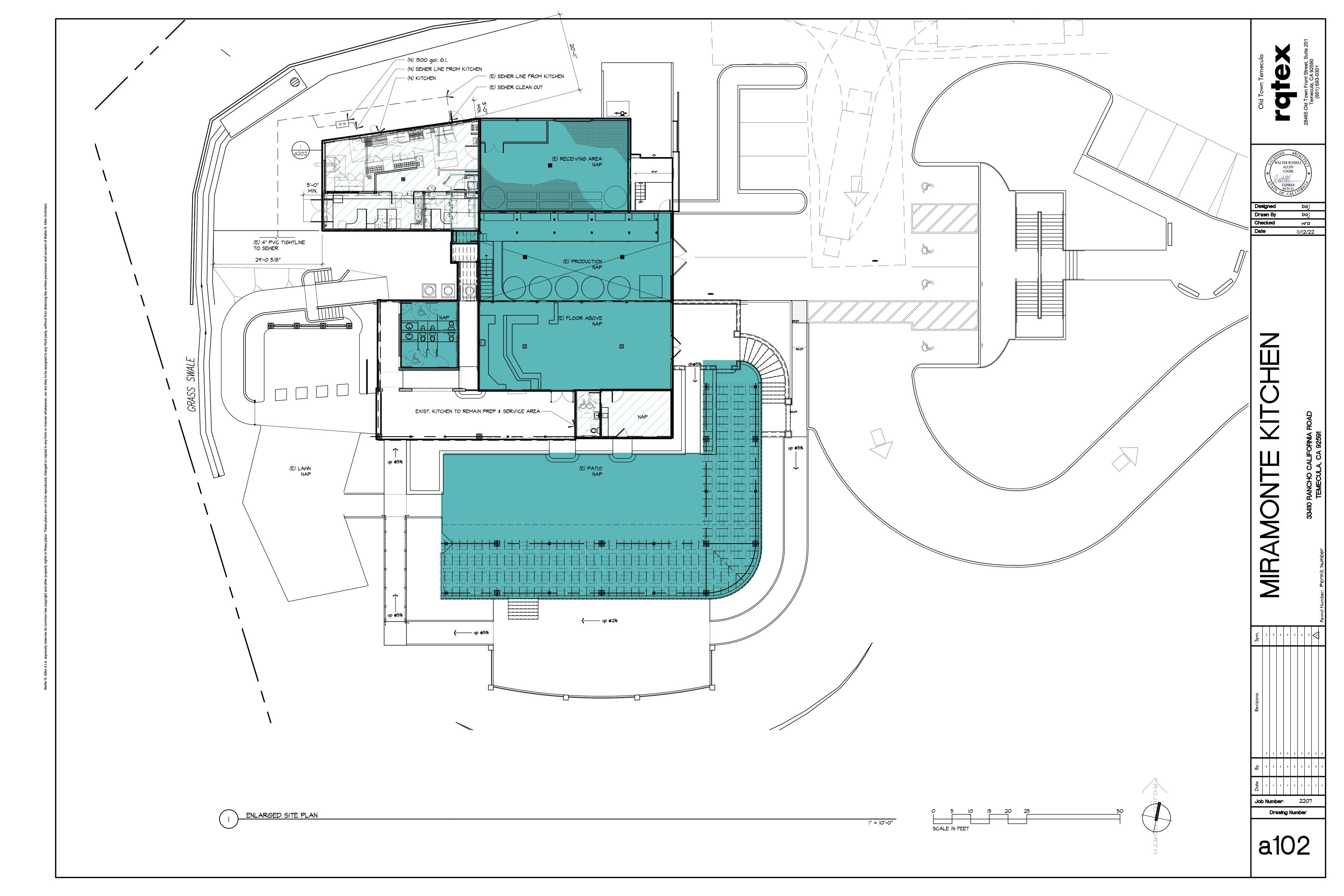
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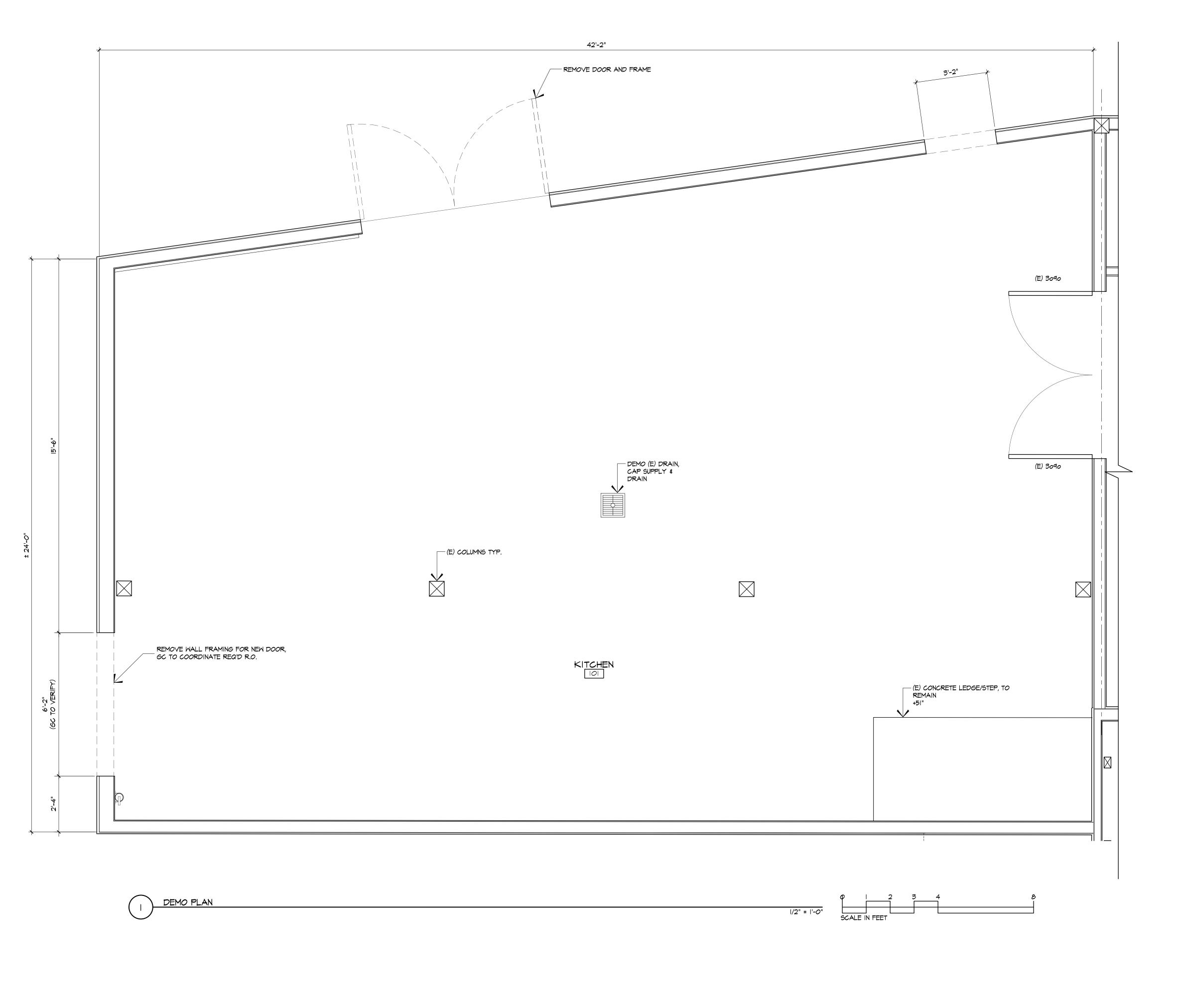
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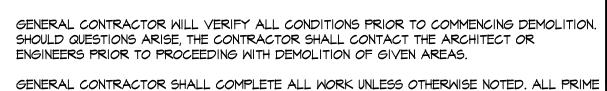


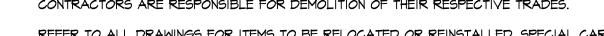
GENERAL DEMOLITION NOTES

- DEMOLITION NOTES FOR DIFFERENT TRADES OCCUR ON OTHER DRAWINGS. ALL TO BE COMPLETED AND COORDINATED. GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION EXCEPT THAT WHICH IS DIRECTLY RELATED TO THE PLUMBING, ELECTRICAL, AND HVAC CONTRACTS. EACH PRIME CONTRACT IS RESPONSIBLE FOR DEMOLITION OF THEIR RESPECTIVE TRADES. I.E. PLUMBING CONTRACTOR IS RESPONSIBLE FOR THE DEMOLITION AND REMOVAL OF ALL PLUMBING FIXTURES, PIPING, SUPPORTS, CUTTING, CAPPING, AND RE-ROUTING. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL ELECTRICAL DEMOLITION
- SHOULD QUESTIONS ARISE, THE CONTRACTOR SHALL CONTACT THE ARCHITECT OR ENGINEERS PRIOR TO PROCEEDING WITH DEMOLITION OF GIVEN AREAS.
- CONTRACTORS ARE RESPONSIBLE FOR DEMOLITION OF THEIR RESPECTIVE TRADES.
- REFER TO ALL DRAWINGS FOR ITEMS TO BE RELOCATED OR REINSTALLED. SPECIAL CARE IS TO BE TAKEN SO AS NOT TO DAMAGE THESE ITEMS.
- APPROXIMATE. ALL TRADES SHALL FIELD VERIFY ALL LOCATIONS.
- WALL, CEILING, ROOF, OR FLOOR ASSEMBLY EXISTS, THE EXISTING SHALL BE REMOVED, WITH ASSOCIATED UTILITIES REMOVED AND CAPPED BEHIND THE SURFACE OF THE REMAINING SUBSTRATE, UNLESS NOTED OTHERWISE.
- CONTRACTOR SHALL COMPLETELY REMOVE EXISTING FINISH MATERIALS, SUCH AS, BUT NOT NECESSARILY LIMITED TO, VENEERS, COATINGS, FILMS, OILS, SEALERS, ADHESIVES AND OTHER RESIDUAL MATERIALS WHICH ARE NOT ACCEPTABLE SUBSTRATES FOR NEW FINISHES PER NEW FINISH MANUFACTURER'S WRITTEN SPECIFICATIONS AND BEST INDUSTRY STANDARDS, WHETHER SPECIFICALLY INDICATED OR NOT. DEFECTIVE SUBSTRATES WHICH ARE NO LONGER UNIFORM, DIMENSIONALLY STABLE, STRUCTURALLY SOUND, OR OTHERWISE UNACCEPTABLE FOR THE INSTALLATION OF NEW FINISHES, SHALL BE REMOVED AND REPLACED WITH NEW MATERIAL COMPATIBLE WITH EXISTING AND SUITABLE FOR THE NEW FINISH IN ACCORDANCE WITH MATERIAL MANUFACTURER'S WRITTEN LITERATURE AND RECOGNIZED INDUSTRY STANDARDS. IN ALL CASES, CONSULT MATERIAL MANUFACTURER'S LITERATURE FOR NEW FINISHES TO BE INSTALLED PRIOR TO STARTING THE WORK.
- UNIT VENTILATORS, AND THE LIKE, LOCATED IN WALLS, CEILINGS, ROOFS, OR FLOORS TO BE ALTERED OR REMOVED, SHALL BE REMOVED AND SALVAGED FOR RECONDITIONING AND RECONNECTION UNLESS OTHERWISE NOTED OR DIRECTED BY THE ARCHITECT AND AT NO ADDITIONAL COST TO THE OWNER.
- COORDINATED WITH WORK OF ALL OTHER TRADES, AS INDICATED AND/OR SPECIFIED
- ITEMS THAT ARE DESIGNATED TO BE MOVED OR REINSTALLED.
- ACCOMMODATE NEW CONSTRUCTION.
- TO THEIR ORIGINAL CONDITION WITH MATERIALS WHICH EXACTLY MATCH THE ORIGINAL CONSTRUCTION. THE USE OF COMBUSTIBLE, ASBESTOS OR OTHER MATERIALS WHICH HOWEVER NO LONGER MEET BUILDING, HEALTH AND SAFETY OR ENVIRONMENT.



CONTRACTORS AND ALL TRADES SHALL REVIEW DRAWINGS FOR THE EXTENT OF THE WORK AND REMOVAL, ETC. HVAC CONTRACTOR IS RESPONSIBLE FOR ALL HVAC DEMOLITION AND





LOCATIONS AND/OR ELEVATIONS OF EXISTING ITEMS, AS SHOWN ON THE DRAWINGS, ARE

WHEN A NEW WALL, CEILING, ROOF, OR FLOOR ASSEMBLY IS INDICATED WHERE AN EXISTING

WHEN NEW FNISHES ARE SCHEDULED, INDICATED, OR REQUIRED OVER EXISTING SUBSTRATES,

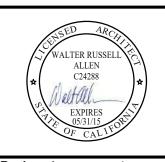
ACCESSORY ITEMS AND EQUIPMENT, SUCH AS FIRE EXTINGUISHERS, BUILT-IN CABINETS, VISUAL DISPLAY BOARDS, THERMOSTATS, SWITCHES, PANELS, EXIT SIGNS, LIGHTS, DRAINS, VALVES,

DEMOLITION WORK INCLUDES, BUT IS NOT LIMITED TO THE WORK SHOWN HEREWITH, AS ELSEWHERE, AND AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION. ALL DEMOLITION REQUIRED SHALL BE INCLUDED IN CONTRACTOR'S BASE BID TO PERFORM AND COMPLETE

TURN OVER TO OWNER ALL ITEMS DESIGNATED 'SALVAGE' AND REMOVE AND REINSTALL AL

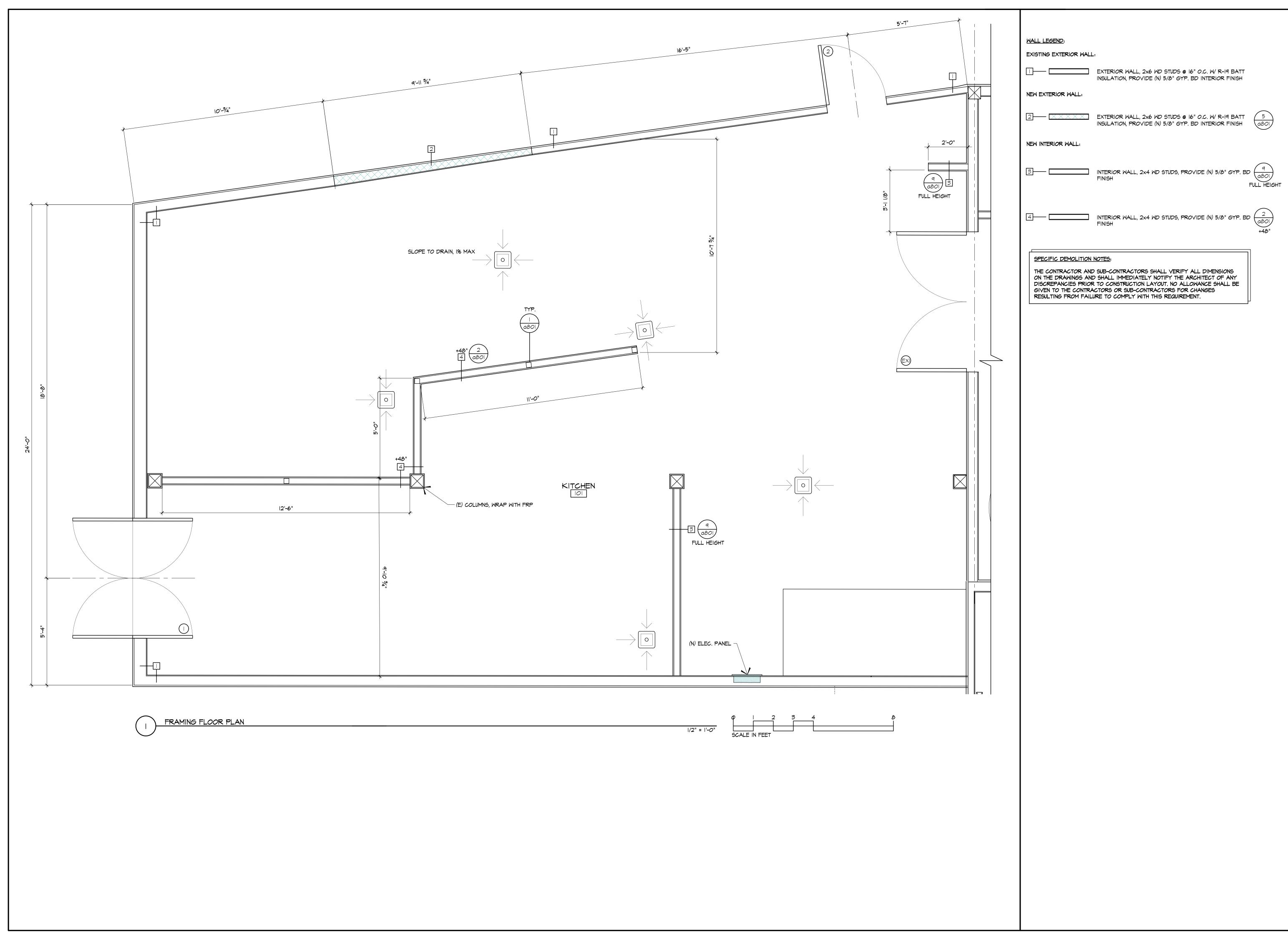
DEMOLITION WORK INCLUDES ALL DEMOLITION AS REQUIRED, WHETHER SHOWN OR NOT, TO

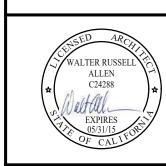
THE GENERAL CONTRACTOR SHALL PATCH, REPAIR AND OR RESTORE ALL EXISTING WALLS



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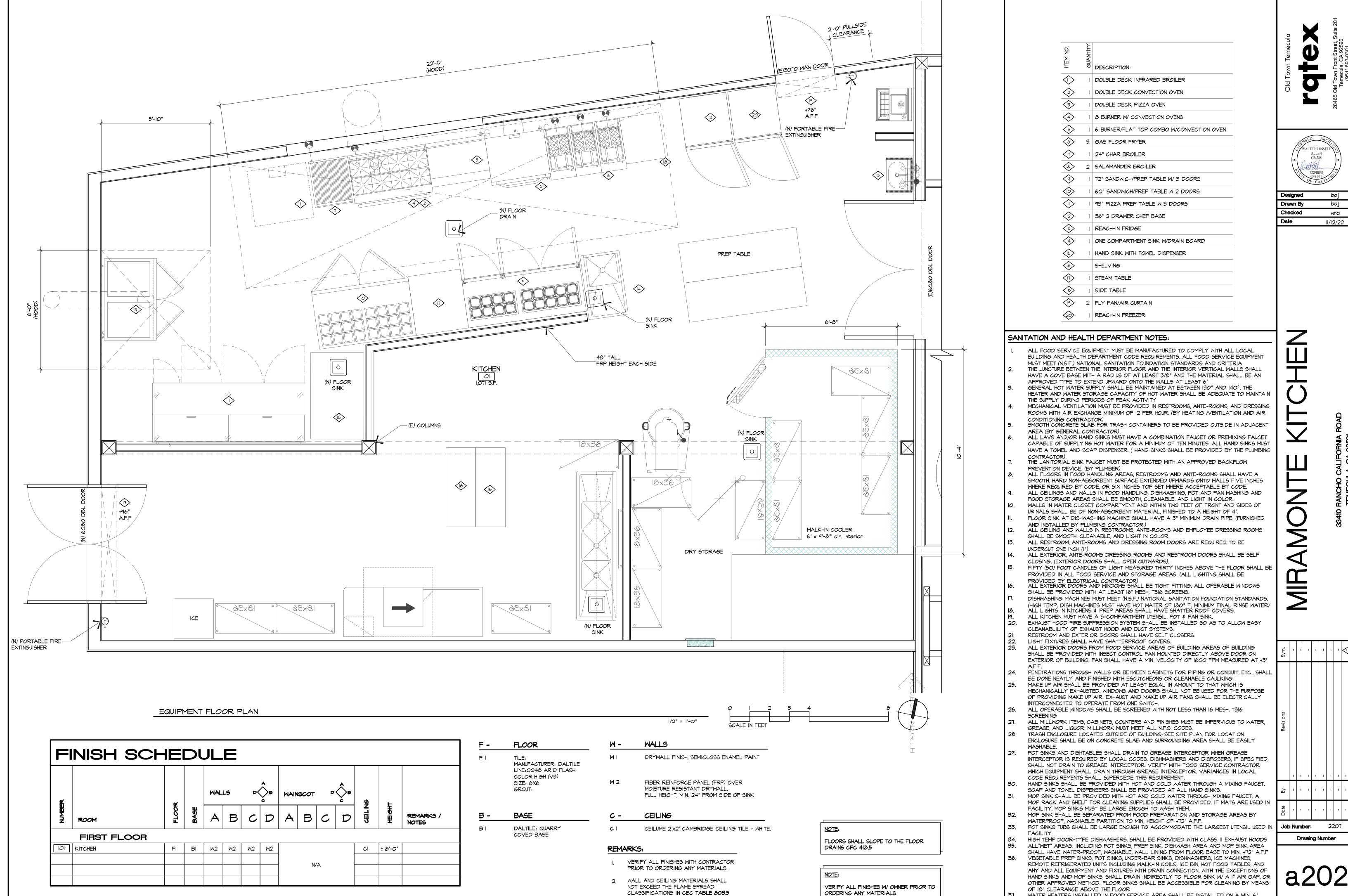
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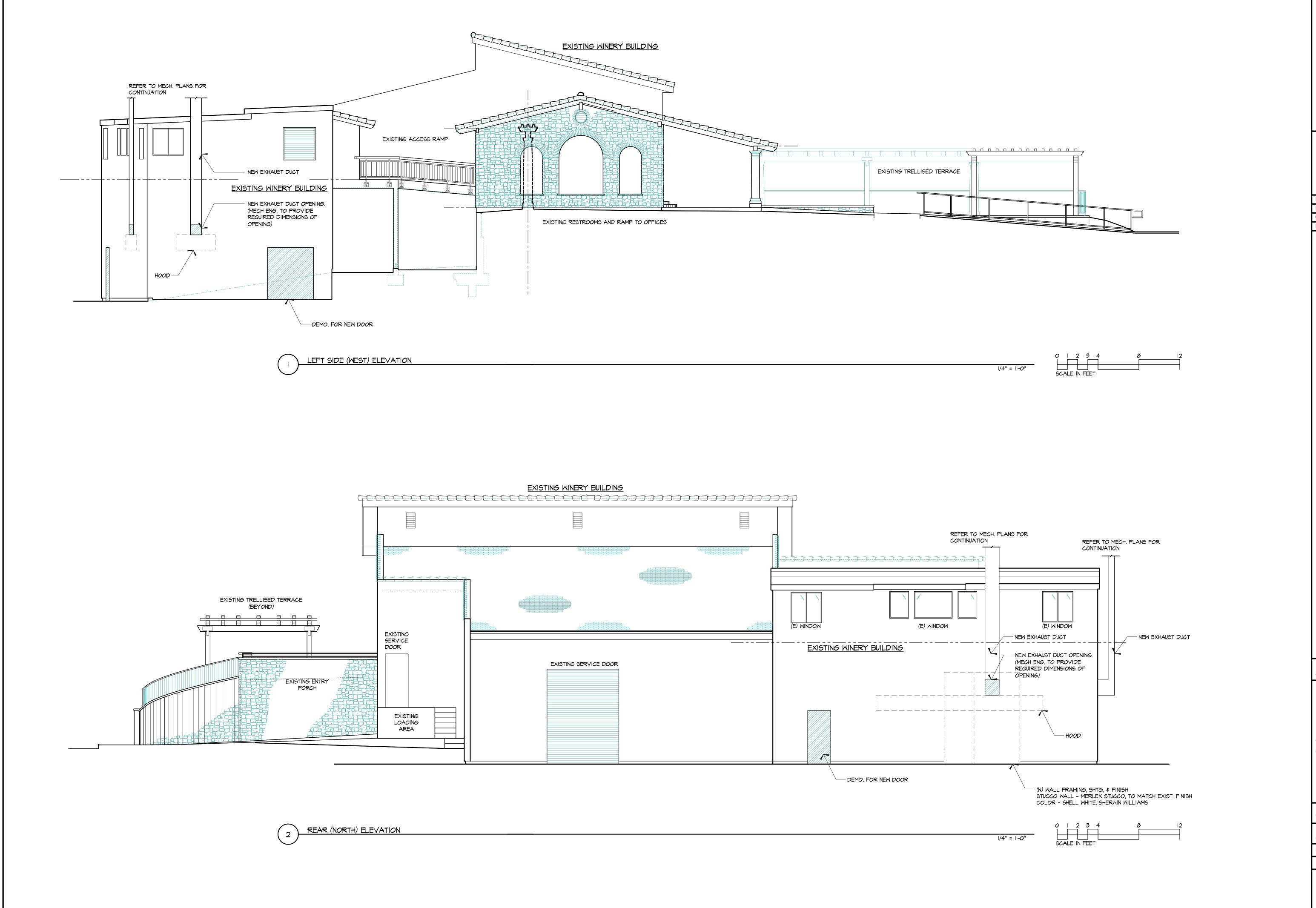


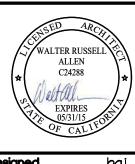
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WATER HEATERS INSTALLED IN FOOD SERVICE AREA SHALL BE INSTALLED ON A MIN. 6" HIGH COVERED CURB BASE, WITH WATER HEATER SEALED TO BASE IN WATERPROOF MANNER.

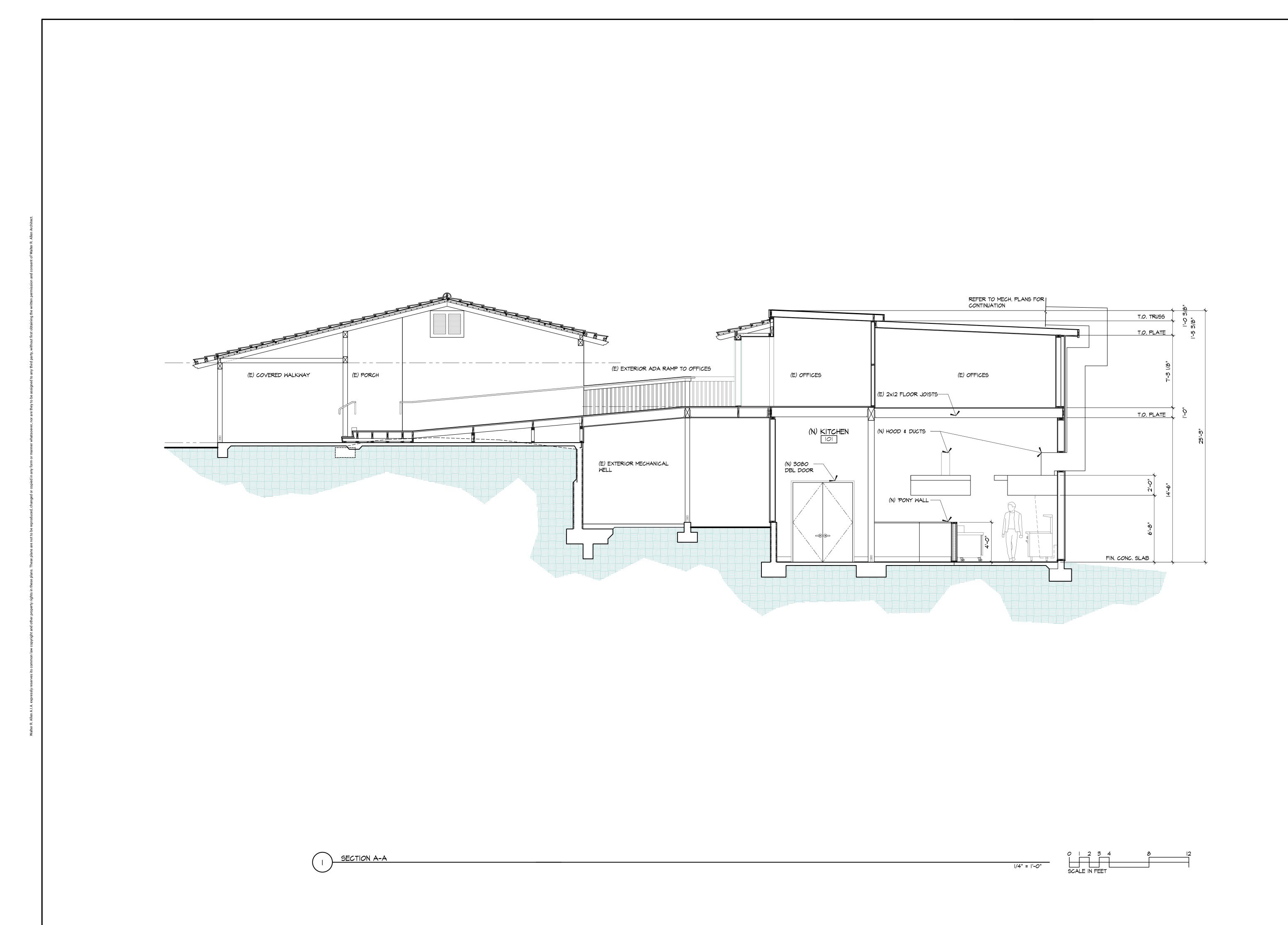


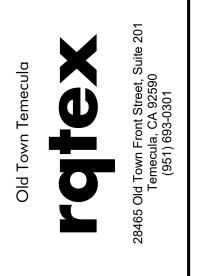


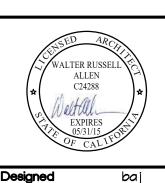
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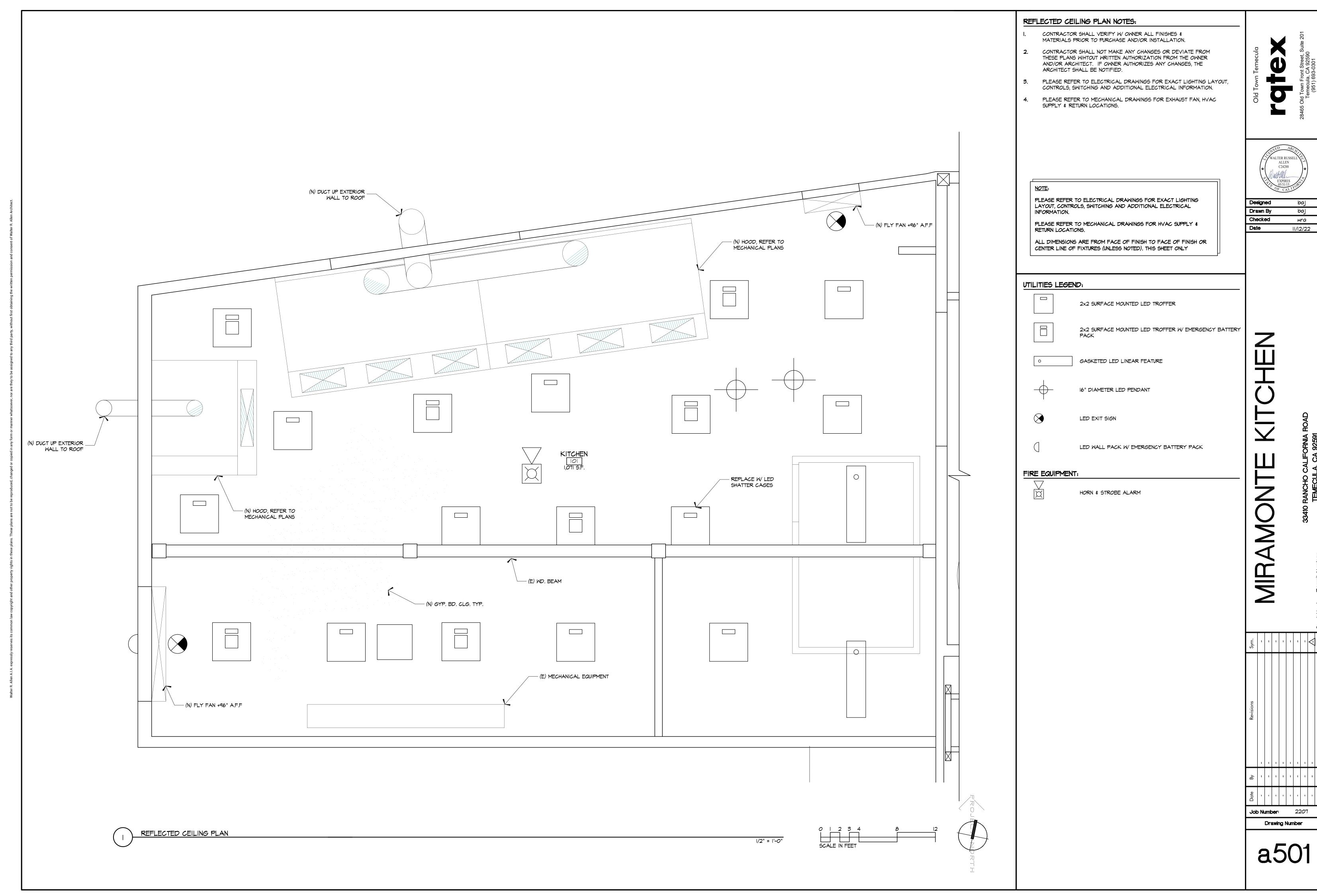


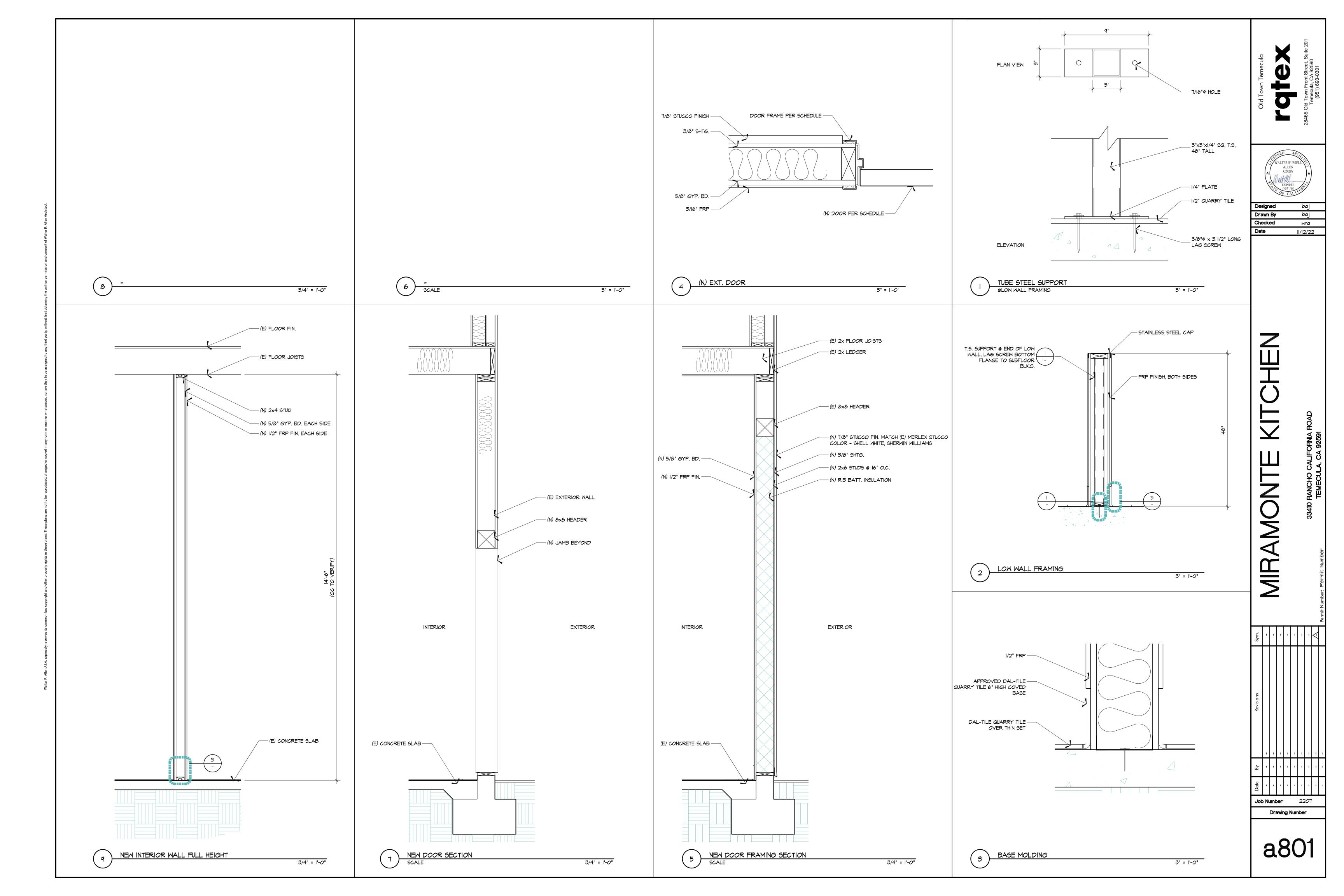
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SUSPENDED CEILING SYSTEM TO BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS AND INSTALLATION METHODS.

APPROVED MANUFACTURERS & SYSTEMS SHALL BE:

- ARMSTRONG "SEISMIC RX" SUSPENSION SYSETM (ICC-ESR-1308)

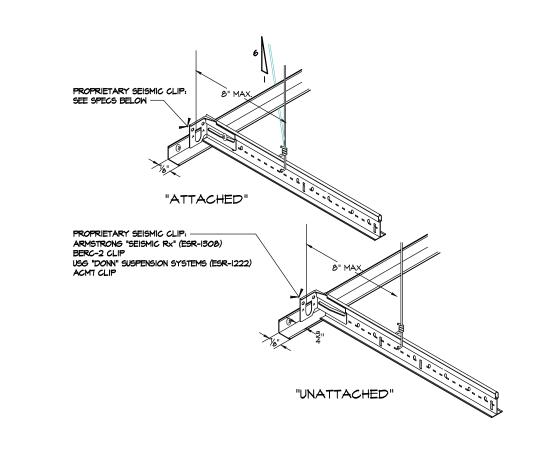
- USG "DONN" SUSPENSION SYSTEMS

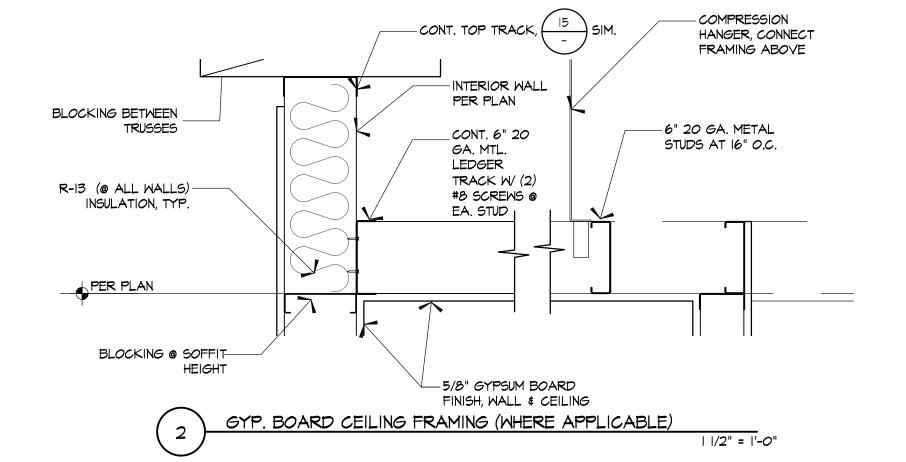
SUBSTITUTION OF COMPONENTS IS NOT ALLOWED. IF SUBSTITUTIONS ARE PROPOSED. CONTRACTOR SHALL SUBMIT ALTERNATE MANUFACTURER DATA FOR VERIFICATION.

CONTRACTOR SHALL NOT MAKE ANY CHANGES OR DEVIATE FROM THESE PLANS WIHTOUT WRITTEN AUTHORIZATION FROM THE OWNER AND/OR ARCHITECT. IF OWNER AUTHORIZES ANY CHANGES, THE ARCHITECT SHALL BE NOTIFIED.

(ICC-ESR-1222)

USE SPECIFIC SEISMIC CLIPS & COMPONENTS IN ACCORDANCE WITH COMPLETE APPROVED SUSPENDED CEILING SYSTEM.





2016 CODE REFERENCES:

1615.10.13 ASCE 7, SECTION 13.5.6. REPLACE ASCE 7, SECTION 13.5.6 BY THE FOLLOWING:

13.5.6 SUSPENDED CEILINGS.
SUSPENDED CEILINGS SHALL BE IN ACCORDANCE WITH THIS SECTION.

13.5.6.1 SEISMIC FORCES.

THE WEIGHT OF THE CEILING, WP, SHALL INCLUDE THE CEILING GRID; CEILING TILES OR PANELS;
LIGHT FIXTURES IF ATTACHED TO, CLIPPED TO, OR LATERALLY SUPPORTED BY THE CEILING GRID;
AND OTHER COMPONENTS THAT ARE LATERALLY SUPPORTED BY THE CEILING. WP SHALL BE TAKEN
AS NOT LESS THAN 4 PSF (I9 NLM2).
THE SEISMIC FORCE, FP' SHALL BE TRANSMITTED THROUGH THE CEILING ATTACHMENTS TO THE

BUILDING STRUCTURAL ELEMENTS OR THE CEILING-STRUCTURE BOUNDARY.
13.5.6.2 INDUSTRY STANDARD CONSTRUCTION FOR ACOUSTICAL TILE OR LAY-IN PANEL CEILINGS.

UNLESS DESIGNED IN ACCORDANCE WITH ASTM E 580 SECTION 5.2.B.8, OR SEISMICALLY QUALIFIED IN ACCORDANCE WITH SECTIONS 13.2.5 OR 13.2.6, ACOUSTICAL TILE OR LAY-IN PANEL CEILINGS SHALL BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THIS SECTION.

13.5.6.2.I SEISMIC DESIGN CATEGORIES D THROUGH F.

ACOUSTICAL TILE OR LAY-IN PANEL CEILINGS IN SEISMIC DESIGN CATEGORIES D, E AND F SHALL BE DESIGNED AND INSTALLED IN ACCORDANCE WITH ASTM C 635, ASTM C 636, AND ASTM E 580, SECTION 5 - SEISMIC DESIGN CATEGORIES D, E AND F AS MODIFIED BY THIS SECTION. 13.5.6.2.2 MODIFICATION TO ASTM E 580.

MODIFY ASTM E 580 BY THE FOLLOWING:

I. <u>EXIT WAYS</u>. LAY-IN CEILING ASSEMBLIES IN EXIT WAYS OF HOSPITALS AND ESSENTIAL SERVICES BUILDINGS SHALL BE INSTALLED WITH A MAIN RUNNER OR CROSS RUNNER SURROUNDING ALL SIDES OF EACH PIECE OF TILE, BOARD OR PANEL AND EACH LIGHT FIXTURE OR GRILLE. A CROSS RUNNER THAT SUPPORTS ANOTHER CROSS RUNNER SHALL BE CONSIDERED AS A MAIN RUNNER FOR THE PURPOSE OF STRUCTURAL CLASSIFICATION. SPLICES OR INTERSECTIONS OF SUCH RUNNERS SHALL BE ATTACHED WITH THROUGH CONNECTORS SUCH AS POP RIVETS, SCREWS, PINS, PLATES WITH END TABS OR OTHER APPROVED CONNECTORS.

2. <u>CORRIDORS AND LOBBIES</u>. EXPANSION JOINTS SHALL BE PROVIDED IN THE CEILING AT INTERSECTIONS OF CORRIDORS AND AT JUNCTIONS OF CORRIDORS AND LOBBIES OR OTHER SIMIL AR AREAS

3. <u>LAY-IN PANELS</u>. METAL PANELS AND PANELS WEIGHING MORE THAN 1-1/2 POUNDS PER SQUARE FOOT (24 NLM2) OTHER THAN ACOUSTICAL TILES SHALL BE POSITIVELY ATTACHED TO THE CEILING SUSPENSION RUNNERS.

4. <u>LATERAL FORCE BRACING</u>. LATERAL FORCE BRACING IS REQUIRED FOR ALL CEILING AREAS EXCEPT THAT THEY SHALL BE PERMITTED TO BE OMITTED IN ROOMS WITH FLOOR AREAS UP TO 144 SQUARE FEET WHEN PERIMETER SUPPORT IN ACCORDANCE WITH ASTM E 580 SECTIONS 5.2.2 AND 5.2.3 ARE PROVIDED AND PERIMETER WALLS ARE DESIGNED TO CARRY THE CEILING LATERAL FORCES.

5. <u>CEILING FIXTURES</u>. FIXTURES INSTALLED IN ACOUSTICAL TILE OR LAY-IN PANEL CEILINGS SHALL BE MOUNTED IN A MANNER THAT WILL NOT COMPROMISE CEILING PERFORMANCE. ALL RECESSED OR DROP-IN LIGHT FIXTURES AND GRILLES SHALL BE SUPPORTED DIRECTLY FROM THE FIXTURE HOUSING TO THE STRUCTURE ABOVE WITH A MINIMUM OF TWO 12-GAGE WIRES LOCATED AT DIAGONALLY OPPOSITE CORNERS. LEVELING AND POSITIONING OF FIXTURES MAY BE PROVIDED BY THE CEILING GRID. FIXTURE SUPPORT WIRES MAY BE SLIGHTLY LOOSE TO ALLOW THE FIXTURE TO SEAT IN THE GRID SYSTEM. FIXTURES SHALL NOT BE SUPPORTED FROM MAIN RUNNERS OR CROSS RUNNERS IF THE WEIGHT OF THE FIXTURES CAUSES THE TOTAL DEAD LOAD TO EXCEED THE DEFLECTION CAPABILITY OF THE CEILING SUSPENSION SYSTEM. FIXTURES SHALL NOT BE INSTALLED SO THAT THE MAIN RUNNERS OR CROSS RUNNERS WILL BE ECCENTRICALLY LOADED. SURFACE-MOUNTED FIXTURES SHALL BE ATTACHED TO THE MAIN RUNNER WITH AT LEAS TWO POSITIVE CLAMP ING DEVICES MADE OF MATERIAL WITH A MINIMUM OF 14 GAGE. ROTATIONAL SPRING CATCHES DO NOT COMPLY. A 12-GAGE SUSPENSION WIRE SHALL BE ATTACHED TO EACH CLAMPING DEVICE AND TO THE STRUCTURE ABOVE.

6. PARTITIONS. WHERE THE SUSPENDED CEILING SYSTEM IS REQUIRED TO PROVIDE LATERAL SUPPORT FOR THE PERMANENT OR RELOCATABLE PARTITIONS, THE CONNECTION OF THE PARTITION TO THE CEILING SYSTEM, THE CEILING SYSTEM MEMBERS AND THEIR CONNECTIONS, AND THE LATERAL FORCE BRACING SHALL BE DESIGNED TO SUPPORT THE REACTION FORCE OF THE PARTITION FROM PRESCRIBED LOADS APPLIED PERPENDICULAR TO THE FACE OF THE PARTITION. PARTITION CONNECTORS, THE SUSPENDED CEILING SYSTEM AND THE LATERAL FORCE BRACING SHALL ALL BE ENGINEERED TO SUIT THE INDIVIDUAL PARTITION APPLICATION AND SHALL BE SHOWN OR DEFINED IN THE DRAWINGS OR SPECIFICATIONS.

ASTM E 580, Section 5: SEISMIC DESIGN CATEGORY D, E & F

THE OBJECTIVE OF THIS SECTION IS TO PROVIDE A RESTRAINED CEILING THROUGH EITHER CONNECTION TO THE PERIMETER WALL, OR THROUGH BRACING EITHER RIGID OR NON-RIGID. THE KEY TO GOOD SEISMIC PERFORMANCE OF THIS TYPE OF CEILING IS THAT THE WIDTH OF THE CLOSURE ANGLE AROUND THE PERIMETERS ARE ADEQUATE TO ACCOMMODATE CEILING MOTION AND THAT PENETRATIONS, SUCH AS COLUMNS AND PIPING, HAVE ADEQUATE CLEARANCE TO AVOID CONCENTRATING RESTRAINING LOADS ON THE CEILING SYSTEM.

5.1.1 ONLY HEAVY-DUTY MAIN TEES AS

[5.1.1 ONLY HEAVY-DUTY MAIN TEES AS DEFINED IN SPECIFICATION C 635 SHALL BE USED.]

5.1.2 THE MAIN RUNNERS AND CROSS RUNNERS OF THE CEILING SYSTEM AND THEIR SPLICES, INTERSECTION CONNECTORS, AND EXPANSION DEVICES SHALL BE DESIGNED AND CONSTRUCTED TO CARRY A MEAN ULTIMATE TEST LOAD OF NOT LESS THAN 180 LB [80 KG] IN COMPRESSION AND IN TENSION THE TENSILE TEST SHALL ALLOW FOR A 5° OFFSET OF THE CONNECTION IN ANY DIRECTION. INSTEAD OF A 5° MISALIGNMENT, THE LOAD CAN BE APPLIED WITH A 1-IN. [25-MM] ECCENTRICITY ON A SAMPLE NOT MORE THAN 24 IN. [600 MM] LONG ON EACH SIDE OF THE SPLICE OR INTERSECTION. THE CONNECTORS AT SPLICES AND INTERSECTIONS SHALL BE THE MECHANICAL INTERLOCKING TYPE.

5.1.3 EVALUATION OF TEST RESULTS SHALL BE MADE ON THE MEAN VALUES RESULTING FROM TESTS ON A MINIMUM OF THREE IDENTICAL SPECIMENS. IF THE DEVIATION OF ANY INDIVIDUAL TEST RESULT EXCEEDS ± 10 % FROM THE MEAN VALUE, THREE ADDITIONAL SAMPLES SHALL BE TESTED. AFTER THE REQUIRED TESTING ON THE SIX SPECIMENS IS COMPLETE. DROP THE HIGH AND LOW TEST VALUES AND USE THE REMAINING FOUR TEST RESULTS TO OBTAIN THE MEAN TEST VALUE AVERAGE. IF ONE OF THE REMAINING TEST RESULTS STILL EXCEEDS THE ± 10 % MEAN VALUE, THE LOWEST INDIVIDUAL TEST VALUE RECORDED FROM THE SIX TEST WILL BE USED AS THE REPORTED TEST RESULT.

5.2 SUSPENSION SYSTEM APPLICATION:

5.2.I UNLESS PERIMETER MEMBERS ARE A STRUCTURAL PART OF THE APPROVED SYSTEM AND MEET THE STRUCTURAL LOAD CARRYING REQUIREMENTS, WALL ANGLES OR CHANNELS SHALL BE CONSIDERED AS AESTHETIC CLOSERS AND SHALL HAVE NO STRUCTURAL VALUE ASSESSED TO THEMSELVES OR THEIR METHOD OF ATTACHMENT TO THE WALLS.

5.2.2 THE PERIMETER SUPPORT ANGLE SHALL SUPPLY A SUPPORT LEDGE OF NOT LESS THAN 2 IN. [50 MM].
5.2.3 MAIN RUNNER AND/OR CROSS RUNNER ENDS SHALL BE ATTACHED TO THE PERIMETER ON TWO ADJACENT WALLS.ACLEARANCE OF 3/4 IN. [18MM] SHALL BE MAINTAINED BETWEEN THE MAIN RUNNER AND CROSS RUNNER ENDS AND THE PERIMETER MEMBERS ON THE TWO OPPOSITE WALLS (SEE FIG. 4, C-C). ON THE WALLS WHERE THE TERMINAL END RUNNERS ARE NOT FIXED TO THE PERIMETER SUPPORTING CLOSURE, ALLOW FOR 3/4 IN. [18 MM] AXIAL MOVEMENT.

5.2.4 TERMINAL ENDS OF MAIN RUNNERS AND CROSS MEMBERS SHALL BE TIED TOGETHER OR HAVE SOME OTHER APPROVED MEANS TO PREVENT THEIR SPREADING. STABILIZER BARS, CROSS TEES OR OTHER MEANS TO PREVENT SPREADING SHALL OCCUR MITHIN & IN. [200 MM] OF EACH WALL.
5.2.5 DIRECT CONCEALED SUSPENDED CEILING SYSTEMS SHALL HAVE POSITIVELY CONNECTED STABILIZER BARS

OR MECHANICALLY CONNECTED CROSS RUNNERS AT A MAXIMUM SPACING OF 60 IN. [1500 MM] PERPENDICULAR TO THE MAIN RUNNERS. STABILIZATION SHALL OCCUR WITHIN 24 IN. [600 MM] OF EACH WALL.

5.2.6 THE TERMINAL END OF EACH CROSS RUNNER AND MAIN RUNNER SHALL BE SUPPORTED INDEPENDENTLY, A MAXIMUM OF 8 IN. (200 MM) FROM EACH WALL OR CEILING DISCONTINUITY WITH NO. 12-GAUGE [2.70 MM] WIRE OR APPROVED WALL SUPPORT. SEE FIG. 4.

5.2.7 SUSPENSION WIRE APPLICATION:
5.2.7.1 SUSPENSION WIRES OF GALVANIZED, SOFT-ANNEALED, MILD STEEL WIRE SHALL NOT BE SMALLER THAN
NO. 12 GAUGE [2.70 MM] SPACED AT 4 FT [1200 MM] ON CENTER ALONG EACH MAIN RUNNER UNLESS CALCULATIONS
JUSTIFYING THE INCREASED SPACING OR ALTERNATE MATERIALS ARE PROVIDED.
5.2.7.2 EACH VERTICAL WIRE SHALL BE ATTACHED TO THE CEILING SUSPENSION MEMBER AND TO THE SUPPORT
ABOVE SUCH THAT THE WIRE LOOPS SHALL BE TIGHTLY WRAPPED AND SHARPLY BENT TO PREVENT ANY VERTICAL
MOVEMENT OR ROTATION OF THE MEMBER WITHIN THE LOOPS. THE WIRE MUST BE WRAPPED AROUND ITSELF A
MINIMUM OF THREE FULL TURNS (360° EACH) WITHIN A 3-IN. [75-MM] LENGTH. CONNECTION DEVICES TO THE
SUPPORTING CONSTRUCTION SHALL BE CAPABLE OF CARRYING NOT LESS THAN A 100-LB [45-KG] ALLOWABLE

5.2.7.3 SUSPENSION WIRES SHALL NOT HANG MORE THAN ONE IN SIX OUT OF PLUMB UNLESS COUNTERSLOPING WIRES ARE PROVIDED.

5.2.7.4 WIRES SHALL NOT ATTACH TO OR BEND AROUND INTERFERING MATERIAL OR EQUIPMENT. A TRAPEZE OR EQUIVALENT DEVICE SHALL BE USED WHERE OBSTRUCTIONS PRECLUDE DIRECT SUSPENSION. TRAPEZE SUSPENSIONS SHALL BE SIZED TO RESIST THE DEAD LOAD AND LATERAL FORCES APPROPRIATE FOR THE SEISMIC DESIGN CATEGORY.

MAXIMUM RECOMMENDED LENGTHS FOR VERTICAL STRUTS:

I/2" EMT conduit up to 6 feet, 0 inches

3/4" EMT conduit up to 8 feet, 6 inches

1" EMT conduit up to 10 feet, 0 inches

1 Metal Stud

1-5/8" metal stud (25-gauge) up to 6 feet, 2 inches

2-1/2" metal stud (25-gauge) up to 10 feet, 6 inches

Note: Plenum areas greater than 11 feet require engineering calculations.

5.2.8 LATERAL FORCE BRACING:

5.2.8.I LATERAL FORCE BRACING IS REQUIRED FOR ALL CEILING AREAS GREATER THAN 1000 FT2 [92.9 M2].
5.2.8.2 HORIZONTAL RESTRAINTS SHALL BE EFFECTED BY FOUR NO. 12-GAUGE [2.70 MM] WIRES SECURED TO THE MAIN RUNNER WITHIN 2 IN. [50 MM] OF THE CROSS RUNNER INTERSECTION AND SPLAYED 90° FROM EACH OTHER AT AN ANGLE NOT EXCEEDING 45° FROM THE PLANE OF THE CEILING.ASTRUT FASTENED TO THE MAIN RUNNER AT THE LOCATION OF THE BRACING WIRES SHALL BE EXTENDED TO AND FASTENED TO THE STRUCTURAL MEMBERS SUPPORTING THE ROOF OR FLOOR ABOVE. THE STRUT SHALL BE ADEQUATE TO RESIST THE VERTICAL COMPONENT INDUCED BY THE BRACING WIRES. THESE HORIZONTAL RESTRAINT POINTS SHALL BE PLACED 12 FT [3600 MM] ON CENTER IN BOTH DIRECTIONS WITH THE FIRST POINT WITHIN 6 FT [1800 MM] FROM EACH WALL. ATTACHMENT OF THE RESTRAINT WIRES TO THE STRUCTURE ABOVE AND TO THE MAIN RUNNER SHALL BE ADEQUATE FOR THE LOAD IMPOSED. SEE FIG. 4.

5.2.8.3 LATERAL FORCE BRACING MEMBERS SHALL BE SPACED A MINIMUM OF 6 IN. [150 MM] FROM ALL HORIZONTAL PIPING OR DUCT WORK THAT IS NOT PROVIDED WITH BRACING RESTRAINTS FOR HORIZONTAL FORCES. BRACING WIRE SHALL BE ATTACHED TO THE GRID AND TO THE STRUCTURE IN SUCH A MANNER THAT THEY CAN SUPPORT A LOAD OF NOT LESS THAN 200 LB [90 KG] OR TWO TIMES THE ACTUAL DESIGN LOAD, WHICHEVER IS

5.2.8.4 RIGID BRACES THAT HAVE BEEN DESIGNED TO LIMIT RELATIVE LATERAL DEFLECTIONS AT THE POINT OF ATTACHMENT OF THE CEILING GRID TO LESS THAN 0.25 IN. [6 MM] ARE PERMITTED TO BE USED IN THE PLACE OF DIAGONAL SPLAY WIRES.
5.2.8.5 EXCEPT WHERE RIGID BRACING IS USED OR SUBSTANTIATING DESIGN CALCULATIONS HAVE SHOWN THAT LATERAL DEFLECTIONS ARE LIMITED TO LESS THAN 0.25 IN. [6 MM], SPRINKLER HEADS AND OTHER PENETRATIONS SHALL HAVE A 2-IN. [50-MM] OVERSIZE RING, SLEEVE OR ADAPTER THROUGH THE CEILING TILE TO ALLOW FOR

SHALL HAVE A 2-IN. [50-MM] OVERSIZE RING, SLEEVE OR ADAPTER THROUGH THE CEILING TILE TO ALLOW FOR FREE MOVEMENT OF AT LEAST I IN. [25 MM] IN ALL HORIZONTAL DIRECTIONS. ALTERNATIVELY, A FLEXIBLE SPRINKLER HOSE FITTING THAT CAN ACCOMMODATE I IN. [25 MM] OF CEILING MOVEMENT SHALL BE PERMITTED TO BE USED WITHOUT THE OVERSIZED RING, SLEEVE OR ADAPTER.

5.2.8.6 CHANGES IN CEILING PLANE ELEVATION SHALL HAVE INDEPENDENT POSITIVE BRACING.

5.2.8.7 CABLE TRAYS & ELECTRICAL CONDUITS SHALL BE SUPPORTED AND BRACED INDEPENDENTLY OF THE CLG. 5.2.8.8 INTEGRAL CEILING/SPRINKLER CONSTRUCTION--AS AN ALTERNATE TO PROVIDING THE LARGE CLEARANCES SPECIFIED IN 5.2.8.4, IT IS ACCEPTABLE FOR THE SPRINKLER SYSTEM AND THE CEILING SYSTEM GRID TO BE DESIGNED AND CONSTRUCTED SO THAT THEY ARE TIED TOGETHER AS AN INTEGRAL UNIT. SUCH A DESIGN SHALL BE PERFORMED BY A REGISTERED ENGINEER AND SHALL CONSIDER THE MASS AND FLEXIBILITY OF ALL ELEMENTS INVOLVED, INCLUDING THE CEILING SYSTEM, SPRINKLER SYSTEM, LIGHT FIXTURES AND MECHANICAL (HVAC) APPURTENANCES.

5.2.9 SEISMIC SEPARATION JOINT: NOTE: THERE IS NO CEILING AREA EXCEEDING 2,500 S.F. FOR THIS PROJECT. 5.2.9.1 ALL CONTINUOUS CEILING AREAS EXCEEDING 2500 FT2 [232 M2], SHALL HAVE A SEISMIC SEPARATION JOINT, BULKHEAD BRACED TO THE STRUCTURE OR FULL HEIGHT PARTITION THAT BREAKS THE CEILING INTO AREAS OF NO MORE THAN 2500 FT2 [232 M2] AND HAVING A RATIO OF THE LONG TO SHORT DIMENSION LESS THAN OR EQUAL TO 4. ACH AREA SHALL BE CAPABLE OF ALLOWING 6 -3/4 IN. [18 MM] AXIAL MOVEMENT. AREAS SURROUNDED BY BULKHEADS OR FULL HEIGHT PARTITIONS SHALL BE PROVIDED WITH CLOSURE ANGLES IN ACCORDANCE WITH 5.2.2. EACH AREA WITH A SEISMIC SEPARATION JOINT, BULKHEAD OR FULL HEIGHT PARTITION SHALL HAVE HORIZONTAL BRACING OR RESTRAINTS IN ACCORDANCE

5.3. I ALL LIGHTING FIXTURES SHALL BE POSITIVELY ATTACHED TO THE SUSPENDED CEILING SYSTEM BY MECHANICAL MEANS AS SPECIFIED IN THE NATIONAL ELECTRICAL CODE, UNLESS INDEPENDENTLY SUPPORTED. THE ATTACHMENT DEVICE SHALL HAVE THE CAPACITY OF 100 % OF THE LIGHTING FIXTURE WEIGHT ACTING IN ANY DIRECTION. A MINIMUM OF TWO ATTACHMENT DEVICES ARE REQUIRED FOR EACH FIXTURE.

5.3.2 SURFACE-MOUNTED LIGHTING FIXTURES SHALL BE ATTACHED TO THE CEILING SUSPENSION SYSTEM WITH POSITIVE CLAMPING DEVICES THAT COMPLETELY SURROUND THE SUPPORTING MEMBERS. SAFETY WIRES SHALL BE ATTACHED BETWEEN THE CLAMPING DEVICE AND THE ADJACENT CEILING HANGER OR TO THE STRUCTURE ABOVE. IN NO CASE SHALL THE FIXTURE EXCEED THE DESIGN CARRYING CAPACITY OF THE SUPPORTING MEMBERS.
5.3.3 WHEN THE LOAD CARRING CAPABILITY OF CROSS TEES SUPPORTING LIGHT FIXTURES IS LESS THAN 16 LBS/FT (241.7 N/M), SUPPLEMENTAL HANGER WIRES SHALL BE REQUIRED. SUPPLEMENTAL HANGER WIRES SHALL BE

INSTALLED AS SHOWN IN FIG. 5.
5.3.4 LIGHTING FIXTURES WEIGHING LESS THAN IO LB [5 KG] SHALL HAVE ONE, NO. 12 GAUGE [2.70 MM] SAFETY WIRE CONNECTED FROM THE FIXTURE HOUSING TO THE STRUCTURE ABOVE. IT IS NOT NECESSARY FOR THESE SAFETY WIRES TO BE TAUT.

5.3.5 LIGHTING FIXTURES WEIGHING GREATER THAN IO LB [5 KG] BUT LESS THAN 56 LB [25 KG] SHALL HAVE, IN ADDITION TO THE REQUIREMENTS OUTLINED IN 5.3.4, TWO NO. 12-GAUGE [2.70 MM] HANGER WIRES CONNECTED FROM THE FIXTURE HOUSING (NOT THE DETACHABLE END PLATES) TO THE STRUCTURE ABOVE THAT ACT AS SAFETY WIRES. IT IS NOT NECESSARY FOR THESE SAFETY WIRES TO BE TAUT.

ABOVE BY APPROVED HANGERS.
5.3.7 PENDANT-HUNG LIGHTING FIXTURES SHALL BE SUPPORTED DIRECTLY FROM THE STRUCTURE ABOVE USING NO
LESS THAN NO. 9-GAUGE [3.70 MM] WIRE OR AN APPROVED ALTERNATE SUPPORT. THE CEILING SUSPENSION SYSTEM
SHALL NOT PROVIDE ANY DIRECT SUPPORT.

5.3.6 LIGHTING FIXTURES WEIGHING 56 LB [25 KG] OR MORE SHALL BE SUPPORTED DIRECTLY FROM THE STRUCTURE

5.3.8 RIGID CONDUIT SHALL NOT BE USED FOR ATTACHMENT OF THE FIXTURES.

5.4 SERVICES WITHIN THE CEILING:

5.4.1 FLEXIBLE SPRINKLER HOSE FITTINGS, CEILING-MOUNTED AIR TERMINALS OR OTHER SERVICES WEIGHING LESS THAN 20 LB [9 KG] SHALL BE POSITIVELY ATTACHED TO THE CEILING SUSPENSION MAIN RUNNERS OR TO CROSS RUNNERS THAT HAVE THE SAME CARRYING CAPACITY AS THE MAIN RUNNERS.

5.4.2 FLEXIBLE SPRINKLER HOSE FITTINGS, AIR TERMINALS OR OTHER SERVICES WEIGHING MORE THAN 20 LB [9 KG] BUT LESS THAN 56 LB [25 KG] SHALL HAVE, IN ADDITION TO THE REQUIREMENTS IN 5.4.1, TWO NO. 12-GAUGE [2.70 MM] HANGER WIRES CONNECTED FROM THE TERMINAL OR SERVICE TO THE CEILING SYSTEM HANGERS OR TO THE STRUCTURE ABOVE THAT ACT AS SAFETY WIRES. IT IS NOT NECESSARY FOR THESE WIRES TO BE TAUT. 5.4.3 FLEXIBLE SPRINKLER HOSE FITTINGS, AIR TERMINALS OR OTHER SERVICES WEIGHING MORE THAN 56 LB [25 KG] SHALL BE SUPPORTED DIRECTLY FROM THE STRUCTURE ABOVE BY APPROVED HANGERS.

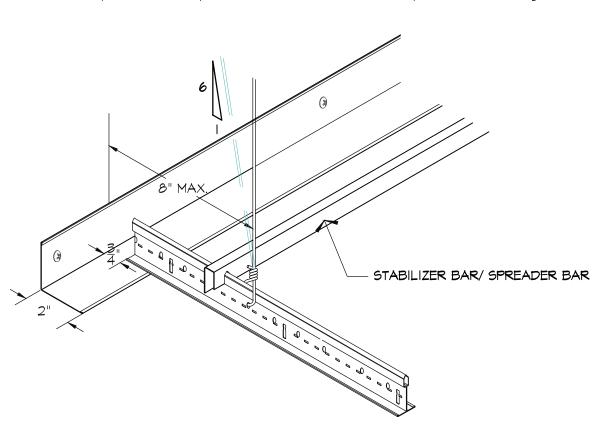
5.5 PARTITION APPLICATION TO SUSPENDED CEILINGS:
5.5.1 PARTITIONS THAT ARE TIED TO THE CEILING AND ALL PARTITIONS GREATER THAN 6 FT (I.8 M) IN HEIGHT
SHALL BE LATERALLY BRACED TO THE BUILDING STRUCTURE. SUCH BRACING SHALL BE INDEPENDENT OF ANY
CEILING SPLAY BRACING. BRACING SHALL BE SPACED TO LIMIT HORIZONTAL DEFLECTION AT THE PARTITION HEAD
TO BE COMPATIBLE WITH CEILING DEFLECTION REQUIREMENTS AS DETERMINED FOR SUSPENDED CEILINGS.

5.6 CEILING PENETRATIONS:
5.6.1 ALL CEILING PENETRATIONS (COLUMNS, ETC.) AND INDEPENDENTLY SUPPORTED FIXTURES OR SERVICES SHALL
BE CONSIDERED AS PERIMETER CLOSURES THAT ALSO MUST ALLOW THE REQUIRED CLEARANCES BY USING
SUITABLE CLOSURE DETAIL.

5.7 CONSEQUENTIAL DAMAGE/SEISMIC INTERACTION EFFECTS:
5.7.1 THE FUNCTIONAL AND PHYSICAL INTERRELATIONSHIP OF ARCHITECTURAL COMPONENTS (CEILINGS), THEIR

SUPPORTS, AND THEIR EFFECT ON EACH OTHER SHALL BE CONSIDERED SO THAT THE FAILURE OF AN ESSENTIAL OR NON-ESSENTIAL CEILING, MECHANICAL OR ELECTRICAL COMPONENT SHALL NOT CAUSE THE FAILURE OF AN ESSENTIAL CEILING, MECHANICAL OR ELECTRICAL COMPONENT. THIS SHALL BE THE RESPONSIBILITY OF THE DESIGN PROFESSIONAL.

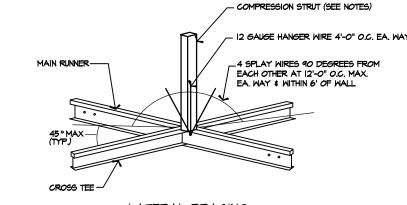
note 3--an essential component is a component that must function and be operable immediately after a seismic event.



N.T.S.

"UNATTACHED"

D STANDARD PERIMETER CLOSURE

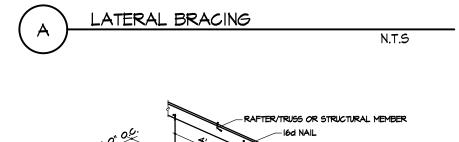


LATERAL BRACING
6'-O" OR LESS FROM WALL, 12'-O" ON CENTER

-CROSS RUNNERS @ 2'-0" O.C.

N.T.S.

N.T.S.



Designed baj

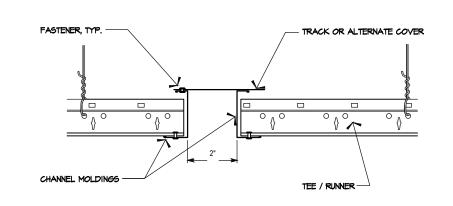
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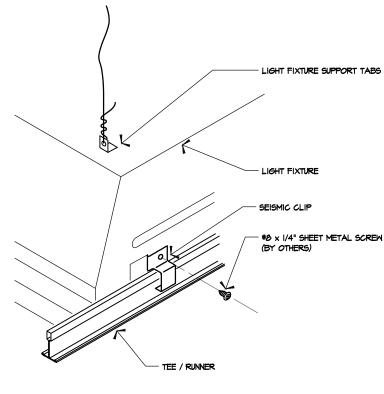
VALTER RUSSEL

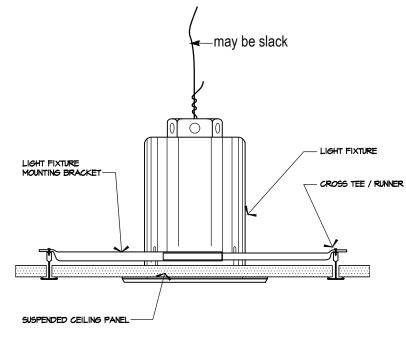
11/12/22

RUNNERS AND HANGER WIRES



SEISMIC SEPARATION JOINTS





FIXTURE MOUNTING DETAILS

SEISMIC CLIP

#8 x I/4" SHEET METAL SCREW
(BY OTHERS)

De slack

LIGHT FIXTURE

CROSS TEE / RUNNER

N.T.S.

Job Number: 2207

Drawing Number

a802

USPENDED CEILING DETAILS AND GENERAL NOTES

N.T.S.

ELECTI	RICAL SYMBOL LEGEND SOME SYMBOLS IN THIS PLANS SHALL DICTATE	S LEGEND MAY OR WHICH SYMBOLS AR	MAY NOT BE USED IN THIS PROJECT. FLOOR E APPLICABLE.	PROJECT	NOTES		ABBREVIATIONS	
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	THESE DOCUMENTS MAY NOT BE USED FOR ANY REPRODUCTION, BIDDING, OR CONSTRUCTION UNLESS AUTHORIZED, IN WRITING, BY	21. ALL BROCHURES, OPERATING MANUALS, CATALOGS, ETC. SHALL BE TURNED OVER TO THE OWNER AT JOB COMPLETION.	A AF AFCI	AMPS AMP FUSE (SIZE), AMP FRAME (SIZE) ARC FAULT CURRENT INTERRUPT	ite 201
A-1,3	CONDUIT HOMERUN WITH PANEL DESIGNATION AND CIRCUITS INDICATED.	DD SS	DUCT MOUNTED SMOKE DETECTOR SOLID STATE, ELECTRONIC, ADJUSTABLE TRIP CIRCUIT BREAKER WITH LSIG.	SALAS O'BRIEN AND THE ENGINEER OF RECORD RESPONSIBLE FOR THEIR PREPARATION.	22. ALL SUBSTITUTIONS SHALL BE SUBMITTED IN WRITING TO THE	AFCI AFF AS	ABOVE FINISH FLOOR AMP SWITCH (SIZE)	necula reet, Su 2590
	CONDUIT/WIRING, INSTALLED IN OR BELOW FLOOR SLAB. CONDUIT/WIRING, EXPOSED.		DAYLIGHT SENSOR	2. VERIFY EXISTING SITE CONDITIONS, ELECTRICAL SERVICE REQUIREMENTS, DIMENSIONS, ELEVATIONS, POINTS OF CONNECTION AND PROJECT CONSTRUCTION LIMITS BEFORE SUBMITTING BID.	ARCHITECT TEN (10) DAYS PRIOR TO BID. SUBMITTAL SHALL INCLUDE, BUT NOT BE LIMITED TO, COST SAVINGS, WRITTEN REASON FOR SUBSTITUTION AND A WRITTEN STATEMENT THAT IF THE SUBSTITUTION IS APPROVED, THERE WILL BE NO DELAY IN	BC C	BARE COPPER CONDUIT	rn Temeran Temeran Temeran Streen Str
	CONDUIT/WIRING CONCEALED IN WALL OR CEILING SPACE.	(SD)	SMOKE DETECTOR	SUBMITTAL OF BID INDICATES CONTRACTOR IS COGNIZANT OF ALL JOB SITE CONDITIONS AND WORK TO BE PERFORMED. ANY DISCREPANCIES SHALL BE CALLED TO THE ATTENTION OF THE	DELIVERY, CONSTRUCTION TIME OR COST TO OTHER TRADES. 23. PROVIDE ENGRAVED PLASTIC NAMEPLATES FOR ALL MAJOR PIECES	CB CIR	CIRCUIT BREAKER CIRCUIT	d Town Femecul (951)
mmmm	CONDUIT, FLEXIBLE CONNECTION DRY LOCATIONS — FLEXIBLE STEEL CONDUIT		Signal Systems	OWNER'S REPRESENTATIVE. 3. THESE DRAWINGS ARE DIAGRAMMATIC AND ONLY INDICATE THE	OF EQUIPMENT. PLATES SHALL BE 3 PLY, BLACK FACE, WHITE CORE WITH 1/4" HIGH CONDENSED GOTHIC LETTERING. SCREW—ON ATTACHMENT ONLY. NO CEMENT.	CO	CONDUIT ONLY, WITH PULL LINE COPPER ELECTRIC DRINKING FOUNTAIN	Old 65 Old
(A)	WET LOCATIONS — LIQUIDTIGHT FLEXIBLE STEEL CONDUIT LIGHT FIXTURE DESIGNATION		TELEPHONE OR TERMINAL BACKBOARD	INTENT OF OUTLETS, DEVICES, ETC., TO BE CONNECTED AND THE CIRCUIT NUMBERS TO WHICH THEY ARE TO BE CONNECTED TO.	24. PROVIDE THE OWNER WITH ONE (1) SET OF COMPLETE ELECTRICAL "AS-BUILTS" AT THE COMPLETION OF THE JOB,	EDF EM EMT	EMERGENCY POWER ELECTRICAL METALLIC TUBING	
	LED LIGHTING FIXTURE		TELEPHONE OR TERMINAL CABINET, WITH PLYWOOD BACKBOARD	CONTRACTOR SHALL INSTALL ALL REQUIRED JUNCTION BOXES ETC., AS REQUIRED FOR A COMPLETE AND OPERATIONAL SYSTEM WHICH COMPLIES WITH ALL LOCAL AND NATIONAL GOVERNING	SHOWING ACTUAL DEPTHS AND LOCATIONS. 25. WHERE A CONFLICT OCCURS BETWEEN THESE DRAWINGS AND THE	EX	EXISTING EXPLOSION PROOF	
	UPPER CASE LETTER(S) = FIXTURE TYPE NUMBER = CIRCUIT NUMBER LOWER CASE LETTER(S) = ROOM SWITCHING CIRCUITS AND NUMBER OF	•© ©	PAGING SPEAKER, WALL MOUNT PAGING SPEAKER, CEILING MOUNT WITH BACKBOX	CODES. 4. ALL EXTERIOR EQUIPMENT SHALL BE WEATHERPROOF.	SPECIFICATIONS ISSUED AS PART OF THESE DOCUMENTS, THE MORE STRINGENT REQUIREMENTS SHALL PREVAIL.	F G	FUSE GROUND CONDUCTOR	SED ARCHIA
	SWITCHES NOTE: THIS LABELING SCHEME IS TYPICAL FOR ALL LIGHT FIXTURES.		INTRUSION INFRARED SENSOR.	5. LOCATIONS OF ALL EQUIPMENT SHALL BE VERIFIED PRIOR TO ROUGH—IN.	26. COORDINATE ALL ELECTRICAL WORK WITH OTHER TRADES. THE OWNER WILL MAKE NO SUBSEQUENT ALLOWANCE FOR ELECTRICAL WORK REQUIRED BY OTHER TRADES. OBTAIN ALL OTHER	GFI GND	GROUND FAULT INTERRUPT PROTECTION GROUND	ALLEN C24288 ★
	LED, WALL MOUNTED LIGHT FIXTURE.	••	TIME-OF-DAY CLOCK OUTLET AND CLOCK, AT +96" AFF, U.O.N.	6. EACH CONDUCTOR OF EVERY SYSTEM SHALL BE PERMANENTLY TAGGED IN COMPLIANCE WITH OSHA.	PERTINENT INFORMATION REQUIRED TO MEET ACTUAL BUILDING OR FIELD CONDITIONS.	I.G. IMC ISC	ISOLATED GROUND INTERMEDIATE METALLIC CONDUIT INTERRUPTING SHORT CIRCUIT	EXPIRES 05/31/15 OF CALLED
	LED STRIP OR UNDERCABINET TASK LIGHT	™	CABLE TELEVISION OUTLET, AT +18" AFF, U.O.N.	7. PVC CONDUIT, WITH CODE SIZED GROUND, SHALL BE USED UNDERGROUND ONLY, IF APPROVED BY LOCAL CODE. INSTALL PER LOCAL CODE REQUIREMENTS. CONDUIT RISERS AND STUBS ABOVE	27. ALL FINAL CONNECTIONS TO OWNER—FURNISHED EQUIPMENT SHALL BE MADE BY THE CONTRACTOR. CONNECTIONS TO ALL EQUIPMENT FURNISHED BY OTHERS SHALL BE COORDINATED. THE	LCL MAX	LONG CONTINUOUS LOAD MAXIMUM	Designed S0
	LED LIGHTING FIXTURE WITH EMERGENCY BATTERY PACK OR CONNECTED TO EMERGENCY POWER SYSTEM.	- ©	CLOCK AND SPEAKER COMBINATION	GRADE SHALL BE I.M.C. WITH HALF—LAPPED TAPE COVERING OR PVC COATING.	CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION WITH EQUIPMENT MANUFACTURER PRIOR TO ROUGHING IN ALL CONDUIT	MCB MIN	MAIN CIRCUIT BREAKER MINIMUM	Drawn ByS0CheckedS0
	DOLE MOUNTED LIGHT FIVTHDE WITH DOLE AND FOUNDATION NUMBER AND	◁	DATA JUNCTION BOX, AT $+18$ " AFF U.O.N., WITH $1-1/4$ " CONDUIT ONLY WITH PULLSTRING UP TO NEAREST CABLE TRAY OR ACCESSIBLE TO CEILING SPACE.	8. CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS, INSURANCE, EQUIPMENT, INSTALLATION, CONSTRUCTION TOOLS,	TO THIS EQUIPMENT. 28. NOTIFY THE OWNER'S REPRESENTATIVE WHEREVER A DISCREPANCY		MAIN LUGS ONLY NON-AUTOMATIC	Date 11/12/22
	POLE MOUNTED LIGHT FIXTURE WITH POLE AND FOUNDATION. NUMBER AND ORIENTATION OF LUMINAIRES AS SHOWN ON DRAWINGS.		TELEPHONE JUNCTION BOX, AT +18" AFF U.O.N., WITH 1-1/4" CONDUIT ONLY WITH PULLSTRING UP TO NEAREST ACCESSIBLE TO CEILING SPACE.	TRANSPORTATION, ETC. FOR A COMPLETE AND PROPERLY OPERATING ELECTRICAL SYSTEM. 9. ALL MATERIALS SHALL BE NEW. AND OF THE SAME	IN QUANTITY OR SIZE OF CONDUIT, WIRE, EQUIPMENT DEVICES, CIRCUIT BREAKERS, TRANSFORMERS, GROUND FAULT PROTECTION SYSTEMS, ETC. (ALL MATERIALS) THAT ARISE ON THE DRAWINGS	NEC NKE	NATIONAL ELECTRICAL CODE NO KNOWN EQUAL; NO SUBSTITUTES	
	LIGHTING FIXTURE, WALL OR BRACKET MOUNTED. LIGHTING FIXTURE, SURFACE OR RECESSED MOUNTED.		TELE/DATA JUNCTION BOX AT +18" AFF, U.O.N., WITH (2)1-1/4" CONDUIT ONLY WITH PULLSTRING UP TO NEAREST CABLE TRAY OR ACCESSIBLE CEILING SPACE.	MANUFACTURER FOR EACH CLASS OR GROUP OF EQUIPMENT. MATERIALS SHALL BE LISTED AND APPROVED BY THE	AND/OR SPECIFICATIONS. PROVIDE AND INSTALL ALL MATERIAL AND SERVICES REQUIRED BY THE STRICTEST CONDITIONS NOTED ON DRAWINGS AND/OR IN THE SPECIFICATIONS TO INSURE	NOM NTS P	NOMINAL NOT TO SCALE POLE	
-O O	LIGHTING FIXTURE, SURFACE OR RECESSED MOUNTED. LIGHTING FIXTURE WITH EMERGENCY BATTERY PACK OR CONNECTED TO EMERGENCY POWER SYSTEM.		WITH FOLLSTRING OF TO NEAREST CABLE TRAT OR ACCESSIBLE CEILING SPACE. W = WALL MOUNT AT +42" AFF, U.O.N. CEILING MOUNTED DATA AT T—BAR CEILING NOT TO BE MOUNTED IN CEILING	UNDERWRITER'S LABORATORIES, AND SHALL BEAR THE INSPECTION LABEL WHERE SUBJECT TO SUCH APPROVAL. MATERIAL SHALL MEET WITH THE APPROVAL OF THE DIVISION OF INDUSTRIAL	COMPLETE AND OPÉRABLE SYSTEMS AS REQUIRED BY THE OWNER AND ENGINEER.	PNL	PHASE PANEL	
<u> </u>	TRACK LIGHTING WITH FIXTURES.		SPACE, WITH 1" CONDUIT AND (1) CAT 6 CABLE TO INTERMEDIATE DISTRIBUTION FRAME AS INDICATED ON DWGS.	SAFETY, AND ALL GOVERNING BODIES HAVING JURISDICTION. MATERIALS SHALL BE MANUFACTURED IN ACCORDANCE WITH APPLICABLE STANDARDS ESTABLISHED BY A.N.S.I., U.L., N.E.M.A.	29. ALL FEEDER AND BRANCH CIRCUITS SHALL BE PROVIDED WITH AN EQUIPMENT GROUNDING CONDUCTOR SIZED PER NEC, AND RUN IN THE SAME RACEWAY OR CONDUIT SUPPLYING SUCH FEEDER OR	REQ'D	POLYVINYL CHLORIDE REQUIRED	
MS	MOTION SENSOR, DUAL TECHNOLOGY, CEILING MOUNTED NOT TO BE LOCATED WITHIN 48" OF ANY HVAC DIFFUSER.		PROJECTOR SHOWN FOR REFERENCE ONLY	AND N.B.F.U. INSTALL PER MANUFACTURER'S RECOMMENDATIONS. 10. ALL CONDUIT SHALL BE INSTALLED CONCEALED WHERE	BRANCH CIRCUIT. 30. TRENCH AND BACKFILL AS REQUIRED TO PERFORM UNDERGROUND	RGS SFM	RIGID GALVANIZED STEEL STATE FIRE MARSHAL	
※ ▼	EXIT LIGHT FIXTURE. DARKENED AREA INDICATES FIXTURE FACE. ARROW INDICATES DIRECTION OF FACE ARROW. LL = LOW LEVEL		DATA OUTLET, FLUSH FLOOR MOUNTED, WITH HINGED COVER, U.O.N.	PHYSICALLY POSSIBLE. ALL EXPOSED CONDUIT SHALL BE INTERMEDIATE METAL CONDUIT AND INSTALLED PARALLEL TO OR AT RIGHT ANGLES WITH THE BUILDING WALLS. IF VIEWED BY THE	WORK. USE EXTREME CAUTION WHEN TRENCHING SO AS NOT TO INTERFERE WITH EXISTING UNDERGROUND UTILITIES. REPAIR ANY DAMAGE CAUSED BY UNDERGROUND TRENCHING.	SWBD SWGR TYP	SWITCHBOARD SWITCHGEAR TYPICAL, UNLESS NOTED OTHERWISE, OF MANY	
	LIGHT SWITCH, WALL MOUNTED AT +42" AFF, U.O.N. 2 = TWO POLE, 3 = THREE WAY, 4 = FOUR WAY		DEMOLITION NOTES	PUBLIC, PAINT TO MATCH SURFACE TO WHICH IT IS ATTACHED. 11. CONTRACTOR SHALL CARRY OUT HIS WORK IN ACCORDANCE WITH	31. PATCH AND REPAIR WALLS OR CEILINGS WHICH HAVE BEEN DAMAGED BECAUSE OF ELECTRICAL WORK.	U.O.N. V	UNLESS NOTED OTHERWISE, OF MANY UNLESS OTHERWISE NOTED OR INDICATED VOLTS	
5	a,b = INDICATES ROOM SWITCHING CIRCUITS AND NUMBER OF SWITCHES D = DIMMER	THE DRAWING	CTOR SHALL VISIT THE SITE SPECIFICALLY INCLUDING ALL AREAS INDICATED ON GS. THE CONTRACTOR SHALL THOROUGHLY FAMILIARIZE THEMSELVES WITH THESE	ALL GOVERNING STATE, COUNTY, LOCAL CODES, O.S.H.A. AND THE CURRENTLY ADOPTED NATIONAL ELECTRICAL CODE (N.E.C.).	32. CONDUIT SHALL NOT BE RUN THROUGH ANY STRUCTURAL MEMBER OF THE BUILDING, EXCEPT AS SPECIFICALLY DIRECTED BY THE	WP X	WEATHERPROOF EXISTING TO REMAIN	Ш
3	<pre>K = KEYED OC = OCCUPANCY SENSOR, DUAL TECHNOLOGY VS = VACANCY SENSOR, MANUAL ON, WHERE REQUIRED BY CODE</pre>	WILL BE REC	NDITIONS, AND BY SUBMITTING A BID ACCEPTS CONDITIONS UNDER WHICH THEY QUIRED TO PERFORM THEIR WORK.	12. THE COMPLETE ELECTRICAL SYSTEM SHALL BE GROUNDED IN ACCORDANCE WITH THE CURRENTLY ADOPTED EDITION OF THE NEC, ARTICLE 250.	OWNER'S REPRESENTATIVE. UNDER NO CIRCUMSTANCE SHALL CONDUIT RUN THROUGH COLUMNS, FOOTINGS OR GRADE BEAMS.	XL XN	EXISTING TO BE RELOCATED NEW LOCATION OF RELOCATED EQUIPMENT	工
S ab	P = PILOT LIGHT, LIGHTED IN THE OFF POSITION. BP = BYPASS TIMER WP = WEATHERPROOF	ALL EXISTING	THE ELECTRICAL CONTRACTOR'S RESPONSIBILITY TO DISCONNECT AND REMOVE LIGHTING FIXTURES, RECEPTACLES, ELECTRICAL EQUIPMENT, ETC., AFFECTED BY LED AREA. THIS WILL INCLUDE REROUTING, OR THE EXTENSION OF, EXISTING	13. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED AREA SEPARATION AND CORRIDOR ASSEMBLIES INCLUDING CONDUITS	33. FOR ADDITIONAL ROUGH—IN AND WIRING REQUIREMENTS SEE MANUFACTURER'S INSTALLATION PLANS, WHICH ARE SUPPLEMENTAL TO AND PART OF THE ELECTRICAL WORK.	XR XFMR	EXISTING TO BE REMOVED TRANSFORMER	1 (7)
	WR = WEATHER RESISTANT F = FAN SWITCH S = SOLATUBE CONTROL		D FEEDERS WHERE NECESSARY TO MAINTAIN THE CONTINUITY OF EXISTING	AND PIPING SHALL BE TIGHTLY AND SOLIDLY SEALED WITH FIRESTOPPING WALLBOARD COMPOUND AND SHALL BE AN APPROVED MATERIAL AS REQUIRED BY LOCAL ENFORCING AGENCY.	34. EXACT ROUTING OF ALL FEEDERS, CONDUITS, ETC. SHALL BE FIELD VERIFIED AND APPROVED BY OWNER'S REPRESENTATIVE		FIRE ALARM DEFERRED	
	T = TIMER SWITCH LV = LOW VOLTAGE	TAKEN FROM	NUMBERS AND EXISTING CONDUIT HOMERUNS SHOWN ON THESE DRAWINGS WERE EXISTING RECORD DRAWINGS. IT IS THIS CONTRACTOR'S RESPONSIBILITY TO TIONS OF HOMERUNS, AND ADJUST CIRCUIT NUMBERS ACCORDING TO EXISTING	14. ELECTRICAL CONTRACTOR SHALL SECURE ALL NECESSARY BUILDING PERMITS, UTILITY CHARGES AND PAY FOR SAME.	PRIOR TO INSTALLATION. COORDINATE THE INSTALLATION WITH OTHER TRADES.		APPROVAL NOTES	JOAD
O	JUNCTION BOX, HANDHOLE OR PULLBOX WITH COVER, SIZE PER NEC, ART. 314.28.	CONDITIONS	IF REQUIRED. FING WALLS HAVE BEEN REMOVED, AND THERE ARE EXISTING CONDUIT FEEDS	COORDINATE AND PAY FOR ALL ELECTRICAL SERVICE CHARGES WITH THE BUILDING DEPARTMENT, SERVING UTILITY AND OWNER.	35. REFER TO ARCHITECTURAL PLANS FOR LOCATIONS OF RECESSED, SURFACE OR PENDANT MOUNTED LIGHT FIXTURES.	1 Th	HE FIRE ALARM SYSTEM DRAWINGS WHEN REQUIRED SHALL BE	MIN F 82591
	GROUND FUSE	WHICH HAVE RESPONSIBIL	BEEN CUT-OFF AND CAPPED FLUSH WITH FLOOR, IT IS THE CONTRACTOR'S ITY TO IDENTIFY AND DIMENSION ALL SUCH CONDUITS ON THE "AS-BUILT"	15. COMPLETE JOB SHALL BE GUARANTEED FOR A PERIOD OF ONE (1) YEAR AFTER AFTER DATE OF ACCEPTANCE BY OWNER. ANY	36. COLD WATER PIPE GROUNDING BOND SHALL BE LOCATED WITHIN 5' OF BUILDING ENTRANCE.	PF	ROVIDED BY THE FIRE ALARM CONTRACTOR UNDER A EFERRED APPROVAL PROCESS.	
	UTILITY COMPANY APPROVED CT/METER PROVISIONS	5. IT SHALL BE	NLESS NOTED OTHERWISE. THE RESPONSIBILITY OF THIS CONTRACTOR TO MAINTAIN CONTINUITY OF ALL SYSTEMS, EQUIPMENT, ETC., REMAINING IN OPERATION WHICH ARE BEING FED BY	WORK, MATERIAL OR EQUIPMENT FOUND TO BE FAULTY DURING THAT PERIOD SHALL BE CORRECTED AT ONCE, UPON WRITTEN NOTIFICATION, AT THE EXPENSE OF THE ELECTRICAL CONTRACTOR.	37. CONTRACTOR SHALL VERIFY EXACT LOADS OF HVAC EQUIP. WITH MECHANICAL ENGINEER AND HVAC UNIT MANUFACTURER PRIOR TO START OF WORK. IN CASE OF ANY DISCREPANCIES OR POTENTIAL	ST	RE ALARM SHOP DRAWINGS SHALL BE SUBMITTED TO THE FIRE MARSHAL OR LOCAL FIRE DEPARTMENT (AS	CAL
	FUSED SWITCH	AN ABANDON	IED OUTLET. MAINTAINING CONTINUITY SHALL CONSIST OF REROUTING CONDUIT, , AS REQUIRED.	16. CONDUCTORS SHALL BE CODE GRADE, 600 VOLT CLASS, COPPER (UNLESS NOTED OTHERWISE) MARKED EVERY 24" ALONG IT'S	CONFLICTS, INFORM ARCHITECT AND ELECTRICAL ENGINEER IN WRITING PRIOR TO PROCEEDING ANY FURTHER.	FC PF	ETERMINED BY THE LOCAL AUTHORITY HAVING JURISDICTION) DR APPROVAL WITHIN 14 CALENDAR DAYS AFTER NOTICE TO ROCEED. THE FIRE ALARM SHOP DRAWINGS SHALL CONTAIN	ANCHO
	CIRCUIT BREAKER TIME CLOCK	TYPE, STYLE	CIRCUITS ARE SHOWN TO EXISTING PANELS, INSTALL NEW BREAKERS OF SAME AND RATING (MINIMUM 20 AMP, SINGLE POLE) AS CALLED FOR ON DRAWINGS. CH NEW CIRCUIT ON PANEL SCHEDULE.	LENGTH SHOWING MANUFACTURER'S NAME, MAXIMUM ALLOWABLE VOLTAGE AND SIZE. GENERAL PURPOSE WIRING SHALL BE SOLID COPPER CONDUCTORS #10 AND SMALLER, STRANDED COPPER	38. PIPES, DUCTS AND CONDUITS SHALL BE SUPPORTED AND BRACED PER THE S.M.A.C.N.A. "GUIDELINES FOR SEISMIC RESTRAINT OF MECHANICAL SYSTEMS AND PLUMBING AND PIPING SYSTEMS".		HE FOLLOWING REQUIREMENTS: INDICATE WHAT TYPE OF SYSTEM IS BEING PROVIDED	A PAR
	LIGHTING OR POWER PANEL — FLUSH MOUNT UNLESS INDICATED OTHERWISE	7. EXISTING CO	NDUIT MAY BE REUSED IF ADEQUATELY SIZED, BUT IN NO CASE SHALL ANY NDUCTORS BE REUSED.	CONDUCTORS FOR #8 ÄND LARGER, TYPE 'THWN'(WET) OR 'THHN'(DRY). FOR SPECIAL PURPOSE WIRE TYPES REFER TO EQUIPMENT MANUFACTURER'S PLANS.	39. ALL ELECTRICAL EQUIPMENT SHALL BE BRACED OR ANCHORED TO RESIST A HORIZONTAL FORCE ACTING IN ANY DIRECTION USING	В.	PROVIDE CATALOG DATA, SFM LISTING NUMBER, AND MODEL NUMBER FOR EVERY FIRE ALARM SYSTEM COMPONENT.	3341
	DISTRIBUTION BOARD, LIGHTING OR POWER PANEL DESIGNATION MOTOR OR MECHANICAL EQUIPMENT, WITH FLEXIBLE CONNECTION	8. ALL ABANDO	NED OUTLETS INCLUDING LIGHT, RECEPTACLES, TELEPHONE, ETC., SHALL BE D PATCHED TO MATCH THE FINISH OF SURROUNDING WALL OR CEILING TO THE	17. ALL CONDUIT ONLY (C.O.) SHALL HAVE A PULL WIRE OR ROPE.	THE FOLLOWING CRITERIA: A. EQUIPMENT ON GRADE — 20% OF OPERATING WEIGHT		PROVIDE SINGLE LINE, RISER AND POINT—TO—POINT WIRING DIAGRAMS.	>
$\frac{FC}{FC}$	MECHANICAL EQUIPMENT DESIGNATION	SATISFACTION	FIXTURES REMOVED TO ACCOMPLISH DEMOLITION WORK SHALL BE REINSTALLED	18. USE ONLY COMPETENT AND SKILLED PERSONNEL AND PERFORM ALL WORK, INCLUDING AESTHETIC AS WELL AS ELECTRICAL AND MECHANICAL ASPECTS TO STANDARDS CONSISTENT WITH THE BEST	B. EQUIPMENT ON STRUCTURE — 30% OF OPERATING WEIGHT C. FOR FLEXIBLY MOUNTED EQUIPMENT USE FOUR (4) TIMES	D.	AN EMERGENCY WARNING SYSTEM WITH VISUAL STROBE DEVICES IS REQUIRED FOR THE HEARING IMPAIRED.	
3	DISCONNECT SWITCH (30=AMPS 3=POLES)	SIMILAR TO		PRACTICES OF THE TRADE. 19. ALL ELECTRICAL SYSTEM CONDUCTORS SHALL BE INSTALLED IN	THE ABOVE VALUES, AND FOR SIMULTANEOUS VERTICAL FORCE USE ONE—THIRD (1/3) TIMES THE HORIZONTAL FORCE.	E.	INDICATE THE CONDUIT SIZES, QUANTITY AND TYPE CONDUCTORS, AND WHETHER THE SYSTEM IS POWER LIMITED OR NON-POWER LIMITED.	
30AS F	NEMA 1 INDOORS NEMA 3R IN WET LOCATIONS	BF	RANCH CIRCUIT WIRING NOTE:	APPROVED RACEWAYS. NON-METALLIC SHEATHED CABLE IS NOT APPROVED. 20. WHERE IT BECOMES NECESSARY TO DRILL INTO OR CUT THROUGH	D. THE ABOVE VALUES ARE FOR AN IMPORTANCE FACTOR $$ I = 1.0 AND SEISMIC ZONE Z = 0.4	F.	PROVIDE BATTERY CALCULATIONS FOR THE ENTIRE SYSTEM (24 HOUR STANDBY, 5 MINUTE ALARM TIME).	
39	F = FUSED PROVIDE TIME—DELAY TYPE FUSE(S) SIZED PER EQUIPMENT MANUFACTURERS NAMEPLATE RATING.	1 FOR RECEPT	ACLE CIRCUITS AND 120 VOLT BRANCH CIRCUITS, UNLESS NOTED OTHERWISE,	ANY EXISTING SLABS, WALKWAYS OR DRIVES TO PERMIT THE INSTALLATION OF ANY WORK UNDER THIS CONTRACT, OR TO	E. WHERE ANCHORAGE DETAILS ARE NOT SHOWN ON THE DRAWINGS THE FIELD INSTALLATION SHALL BE SUBJECT TO THE APPROVAL OF THE STRUCTURAL ENGINEER AND THE	G.	PROVIDE FLOOR PLANS SHOWING LOCATIONS OF ALL FIRE ALARM EQUIPMENT. INTERCONNECT WIRING, REMOTE POWER	
SM	MANUAL MOTOR STARTER SWITCH WITH THERMAL OVERLOAD PROTECTOR	PROVIDE THE	FOLLOWING CONDUCTORS: (1) #12 CONDUCTOR FOR EACH PHASE (I.E. CIRCUIT D (1) SEPARATE DEDICATED #12 NEUTRAL CONDUCTOR FOR EACH SINGLE 120 TO FOR FOR FOR FOR FOR EACH SINGLE 120 TO FOR FOR FOR FOR FOR FOR FOR FOR FOR FO	REPAIR ANY DEFECTS THAT MAY APPEAR TO THE EXPIRATION OF THE WARRANTY, SUCH CUTTING AND PATCHING SHALL PERFORMED BY TRADESMAN EXPERIENCED IN THE WORK REQUIRED.	FIELD INSPECTOR. 40. ALL OUTLET RATINGS SHALL BE 20 AMPS, UNLESS NOTED	Н.	SUPPLIES AND ANNUNCIATORS. INDICATE WHETHER THE SYSTEM IS INDEPENDENT OR	3 : F
'o' ⊠	MAGNETIC MOTOR STARTER WITH THERMAL OVERLOAD PROTECTOR	■ EQUIPMENT (PROVIDE DEDICATED NEUTRAL FOR EACH CIRCUITS TO COMPUTER/DATA PROVIDE DEDICATED NEUTRAL FOR EACH CIRCUIT.	CONTRACTOR SHALL PAY FOR ALL COSTS REQUIRED FOR CUTTING OR REPAIRING. ALL FINISHES SHALL MATCH EXISTING OR NEW ADJACENT SURFACES.	OTHERWISE	J.	INTERCONNECTED TO THE EXISTING FIRE ALARM SYSTEM. PROVIDE VOLTAGE DROP CALCULATIONS FOR THE LONGEST RUN AND THE CIRCUITS WITH THE LARGEST LOAD REQUIRED	
30AS 70'	COMBINATION MOTOR STARTER WITH FUSED SWITCH, WITH THERMAL OVERLOAD PROTECTOR AND DUAL ELEMENT FUSES. (30=AMPS, 3=POLES 0=STARTER SIZE).	FOR EACH P	G BRANCH CIRCUITS, PROVIDE THE FOLLOWING CONDUCTORS: (1) #12 CONDUCTOR HASE (I.E. CIRCUIT NUMBER); (1) #12 NEUTRAL CONDUCTOR FOR A SINGLE, 120 T CIRCUIT OR (1) #12 NEUTRAL CONDUCTOR FOR 2 TO 3 CIRCUITS WHERE FACH		AND LOCAL APPLICABLE JURISDICTION CODES.	} ₹ TL	FOR BOTH INITIATION AND SIGNAL CIRCUITS. HE WORK SHALL NOT BE STARTED UNTIL THE DETAILED	Š
•	PUSHBUTTON OR SHUNT TRIP STATION	CIRCUIT IS C ARTICLE 250	T CIRCUIT, OR (1) #12 NEÚTRÀL CONDUCTOR FOR 2 TO 3 CIRCUITS WHERE EACH ON A DIFFERENT PHASE; (1) EQUIPMENT GROUNDING CONDUCTOR, SIZED PER CEC (DO NOT USE A COMMON NEÚTRAL FOR MULTIPLE CIRCUITS ON SAME PHASE) (1)			DF HA	RAWINGS, SPECIFICATIONS, AND ENGINEERING CALCULATIONS AVE BEEN ACCEPTED AND APPROVED BY THE STATE FIRE ARSHAL OR LOCAL FIRE DEPARTMENT (AS DETERMINED BY THE	
Çt.	DUPLEX RECEPTACLE, +18" AFF, U.O.N.; NEMA 5-20R, U.O.N.; NUMBER INDICATES CIRCUIT NUMBER. GFIF = GROUND FAULT INTERRUPTION, FEED-THRU TYPE	INTERCONNEC	CTING CONDUCTOR BETWEEN EACH 3-WAY AND/OR 4-WAY SWITCH			LC	COOL AUTHORITY HAVING JURISDICTION). CONTRACTOR SHALL ROVIDE APPROVED COPY TO THE ARCHITECT.	
February GFI	WP = WEATHERPROOF WITH A WEATHERPROOF WHILE—IN—USE COVER WR = WEATHER—RESISTANT TYPE RECEPTACLE WITH A WEATHERPROOF WHILE IN—USE COVER		APPLICABLE CODES					
d → OR → OR	GFI = GROUND FAULT INTERRUPTION. DOUBLE DUPLEX RECEPTACLE, +18" AFF, U.O.N.	• 2019 CALIFO	RNIA ADMINISTRATIVE CODE (CAC), PART 1, TITLE 24 CCR					Revisio
*** ○* **	DUPLEX RECEPTACLE, +18 AFF, U.O.N. DUPLEX RECEPTACLE ABOVE COUNTERTOP BACKSPLASH, VERIFY REQ'D HEIGHT	• 2019 CALIFO	PRNIA BUILDING CODE (CBC), PART 2, TITLÉ 24 CCR PRNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 CCR					
-₩	POWER RECEPTACLE, SEE POWER RECEPTACLE SCHEDULE FOR NEMA CONFIGURATION AND SIZE.	}	RNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 CCR RNIA MECHANICAL CODE (CMC), PART 4, TITLE 24 CCR					
∞	POWER POLE, WITH NUMBER OF RECEPTACLES INDICATED	 }	RNIA PLUMBING CODE (CPC), PART 5, TITLE 24 CCR					
	DUPLEX RECEPTACLE, PEDESTAL MOUNTED CEILING MOUNTED DUPLEX RECEPTACLE AT T—BAR CEILING NOT TO BE MOUNTED		RNIA ENERGY CODE (CEC), PART 6, TITLE 24 CCR RNIA FIRE CODE (CFC), PART 9, TITLE 24 CCR					B
	IN CEILING SPACE. DUPLEX RECEPTACLE, FLUSH FLOOR MOUNTED, WITH HINGED COVER, U.O.N.	(PRNIA EXISTING BUILDING CODE (CEBC), PART 10, TITLE 24 CCR					at e
#	CORD SUSPENDED CEILING RECEPTACLE, WITH STRAIN RELIEF ASSEMBLY	♦ 2019 CALIFC	RNIA GREEN BUILDING STANDARDS CODE (CALGreen), PART 11, TITLE 24 CCR } RNIA REFERENCED STANDARDS CODE, PART 12, TITLE 24, CCR } R, PUBLIC SAFETY, STATE FIRE MARSHALL REGULATIONS {					Job Number: 2207
⊨	SURFACE MOUNTED DUPLEX RECEPTACLE +18" AFF, U.O.N.	}					SALASO'BRIEN PROFESSION	Drawing Number
 	SURFACE MOUNTED DOUBLE DUPLEX RECEPTACLE +18" AFF, U.O.N. DOUBLE DUPLEX RECEPTACLE, +18" AFF, U.O.N.						3220 EXECUTIVE RIDGE SUITE 210	
**	1-CONTROLLED + 1-UNCONTROLLED DUPLEX RECEPTACLE. CONTROLLED RECEPTACLE TO BE GRAY IN COLOR.						VISTA, CA 92081 TEL: (760) 560-0100	e001
							#22089 01-17-23	
						ESD ES	www.salasobrien.com E-Mail admin@tsqeng.com	

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LIGHTING FIXTURE SCHEDULE FIXTURE LAMP DESC WATTS VOLTS MFR/CATALOG DESCRIPTION 65W | 120V | MERCURY LIGHTING | 2X2 SURFACE MOUNTED LED TROFFER. LM34-22M-6200-40K-PA-1%-UNI SURFACE 65W LED 65W 120V MERCURY LIGHTING 2X2 SURFACE MOUNTED LED TROFFER WITH LM34-22M-6200- 90-MINUTE MINIMUM EMERGENCY BATTERY PACK. 40K-PA-1%-UNI-PENDANT 13W LED 13W 120V HI-LITE MFG H-15216 16" DIAMETER LED PENDANT. VERFIY MOUNTING TYPE WITH ARCHITECT. SURFACE 43W LED 43W 120V MERCURY LIGHTING GASKETED LED LINEAR FIXTURE. L501-4-5100-35K-HTA-1%-UNI-HB \bowtie SURFACE 2W LED 2W 120V FULHAM LIGHTING LED EXIT LED EXIT SIGN WITH 90-MINUTE MINIMUM BATTERY SURFACE 27W LED 27W 120V PATRIOT LED LED WALL PACK WITH PHOTOCELL AND PT-MWP07 27W 27V MINIMUM EMERGENCY BATTERY PACK. LED WALL PACK WITH PHOTOCELL AND 90-MINUTE D PO B

LIGHTING FIXTURE NOTES:

1. PROVIDE SPECIFIED LIGHTING MANUFACTURER FOR EACH LIGHT FIXTURE. ANY SUBSTITUTIONS SHALL MEET OR EXCEED THE SPECIFICATIONS OF THE LISTED MANUFACTURERS CATALOG NUMBER. SUBSTITUTIONS MUST BE APPROVED BY ARCHITECT.

WALTER RUSSELL

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11/12/22

Designed

Drawn By

Checked

Date

Job Number: 2207 **Drawing Number**







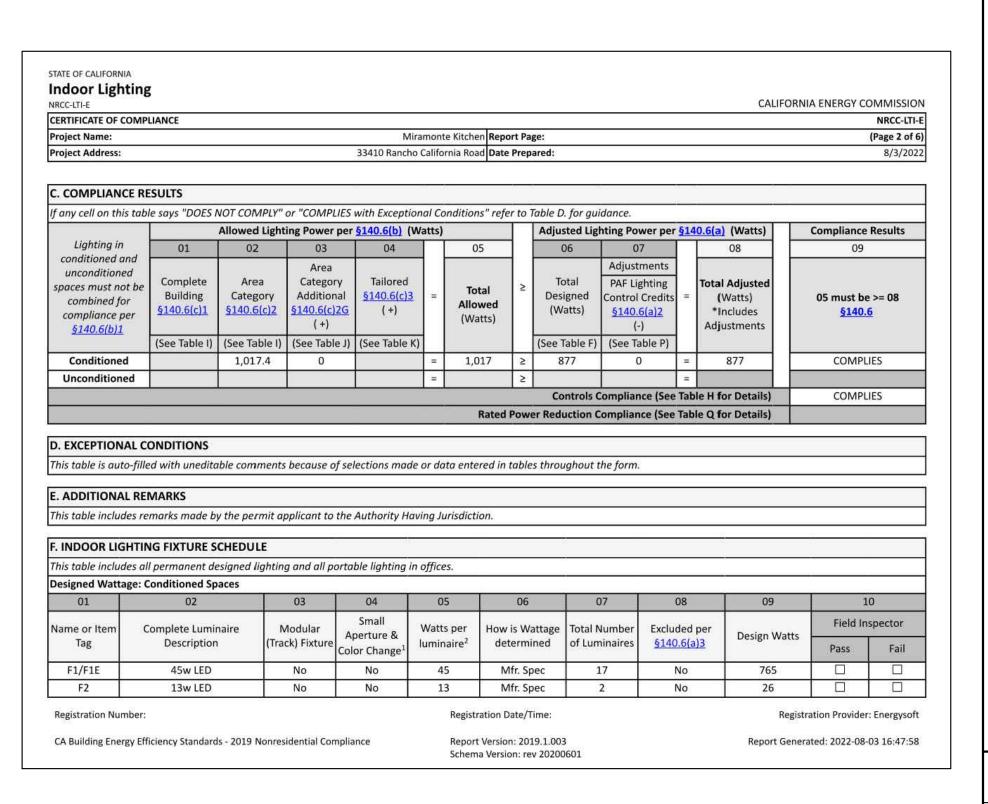
STATE OF CALIFORNIA					
Indoor Lighting					
NRCC-LTI-E			CA	LIFORNIA ENE	RGY COMMISSIC
CERTIFICATE OF COMPLIANCE					NRCC-LTI
	Airamonte Kitchen Report Page:				(Page 5 of
Project Address: 33410 Ranci	ho California Road Date Prepared:				8/3/202
O. ADDITIONAL LIGHTING ALLOWANCE: TAILORED VERY VALUABLE	MERCHANDISE				
This section does not apply to this project.					
P. POWER ADJUSTMENT: LIGHTING CONTROL CREDIT (POWER ADJU	JSTMENT FACTOR (PAF))				
This section does not apply to this project.					
Q. RATED POWER REDUCTION COMPLIANCE FOR ALTERATIONS					
This section does not apply to this project.					
R. 80% LIGHTING POWER FOR ALL ALTERATIONS - CONTROLS EXCEP	TIONS				
This section does not apply to this project.					
S. DAYLIGHT DESIGN POWER ADJUSTMENT FACTOR (PAF)					
This section does not apply to this project.					
T. DECLARATION OF REQUIRED CERTIFICATES OF INSTALLATION	<u> </u>		- 1	,	
Selections have been made based on information provided in this document Additional Remarks. These documents must be provided to the building insp https://www.energy.ca.gov/title24/2019standards/2019_compliance_docu	ector during construction and can be found		ination sho	uld be included	d in Table E.
Form/I	Table	- 36		Field In	spector
Form/T	itte			Pass	Fail
NRCI-LTI-01-E - Must be submitted for all buildings		9			
U. DECLARATION OF REQUIRED CERTIFICATES OF ACCEPTANCE					
Selections have been made based on information provided in this document Additional Remarks. These documents must be provided to the building insp Test Technician Certification Provider (ATTCP). For more information visit: ht	ector during construction and any with "-A	" in the form name mu			
Form/Title		Systems/Spaces Verifie			Inspector
NRCA-LTI-02-A - Must be submitted for occupancy sensors and automatic ti	me switch controls.			Pass	Fail
	At aggs and there were	<u> </u>			
Registration Number:	Registration Date/Time:			Registration P	rovider: Energysof
CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance	Report Version: 2019.1.003 Schema Version: rev 20200601		Repo	rt Generated: 20	22-08-03 16:47:58

RTIFICATE OF COMPLIANCE									NRCC-L	
oject Name:		Miramo	onte Kitchen Repo	ort Page:					(Page 3 o	
oject Address:		33410 Rancho Cal	ifornia Road Date	Prepared:					8/3/2	
INDOOR LIGHTING FIX	URE SCHEDULE		44		440			17.		
F3 43	w LED No	No	43 M	lfr. Spec 2	N	lo	86			
***	Total Designed Watts: CONDITIONED SPACES 877									
OOTNOTE: Design Watts f	or small aperture and color changing	luminaires whic	h qualify per <u>§1</u> 4	<u>40.6(a)4B</u> is adjusted t	o be 75% of ti	heir rated wa	ttage. Table F	automatica	lly makes	
an Plant on House	applicant should enter full rated wa	. 133		5120 0/-1 I				J C N I	.09800	
사람들이 많아 나를 하는데 하고 있는데 하는데 되는데 되었다.	n may ask for Luminaire cut sheets	o confirm wattag	je used for comp	bliance per <u>§130.0(c)</u> V	Vattage used	must be the i	maximum rate	d for the lui	minaire, n	
e lamp.										
MODULAR LIGHTING	YSTEMS									
	norma Michigan Composition and in									
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than a that said the end to a the three a partie, so a said the three a	o this project. NTROLS (Not including PAFs)			· · · · · · ·	= =				6	
	NTROLS (Not including PAFs)	tioned spaces. W	hen a control ha	ving a * is shown, the	notes section	of this table :	orovides more	detail on ho	ow .	
. INDOOR LIGHTING CO	econolistic (Theory #105 brown).	이 가는 것이 없는 사람들은 이번 경기를 하는 것이 없는 것이 없다.		하게 하면 "하는데 이 그 사람이 없어 먹었다면 하면 되었다" 때 없다면					ow.	
INDOOR LIGHTING CO is table includes lighting of mpliance is achieved. The	NTROLS (Not including PAFs) ontrols for conditioned and uncondi	이 가는 것이 없는 사람들은 이번 경기를 하는 것이 없는 것이 없다.		하게 하면 "하는데 이 그 사람이 없어 먹었다면 하면 되었다" 때 없다면					ow .	
. INDOOR LIGHTING CO	NTROLS (Not including PAFs) ontrols for conditioned and uncondi	이 가는 것이 없는 사람들은 이번 경기를 하는 것이 없는 것이 없다.		st page will show "DOE				k.	DW 03	
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. INDOOR LIGHTING CO nis table includes lighting of impliance is achieved. The uilding Level Controls Mandato	NTROLS (Not including PAFs) ontrols for conditioned and uncondi- lighting controls section of the Com 01 ry Demand Response §110.12(c) ot Required <= 10,000 SF	pliance Summary	Table on the firs	st page will show "DOE (Shut-off cont See Area/Spac	rols §130.1(c) e Level Control	y" if the note	es are left blan	k. Field In Pass	nspector Fail	
is table includes lighting of impliance is achieved. The suilding Level Controls Mandato Tea Level Controls	NTROLS (Not including PAFs) ontrols for conditioned and uncondi- lighting controls section of the Com 01 ry Demand Response §110.12(c) ot Required <= 10,000 SF 05 Complete Building or Area	pliance Summary	O7 Multi-Level	Shut-off cont See Area/Spac	rols §130.1(c) e Level Control 09 Primary/Sky	ols 10 Secondary	11 Interlocked	k. Field In Pass	nspector Fail	
. INDOOR LIGHTING CO nis table includes lighting of impliance is achieved. The uilding Level Controls Mandato	NTROLS (Not including PAFs) ontrols for conditioned and uncondi- lighting controls section of the Com 01 ry Demand Response §110.12(c) ot Required <= 10,000 SF 05 Complete Building or Area Category Primary Function	pliance Summary 06 Area Controls	07 Multi-Level Controls	Shut-off cont See Area/Spac 08 Shut-Off Controls	rols §130.1(c) e Level Control 09 Primary/Sky lit	ols 10 Secondary Daylighting	11 Interlocked Systems	k. Field In Pass	nspector Fail	
is table includes lighting of impliance is achieved. The suilding Level Controls Mandato Tea Level Controls	NTROLS (Not including PAFs) ontrols for conditioned and uncondi- lighting controls section of the Com 01 ry Demand Response §110.12(c) ot Required <= 10,000 SF 05 Complete Building or Area	pliance Summary	O7 Multi-Level	Shut-off cont See Area/Spac	rols §130.1(c) e Level Control 09 Primary/Sky	ols 10 Secondary	11 Interlocked	k. Field In Pass	nspector Fail	
is table includes lighting of impliance is achieved. The suilding Level Controls Mandato Tea Level Controls	NTROLS (Not including PAFs) ontrols for conditioned and uncondi- lighting controls section of the Com 01 ry Demand Response §110.12(c) ot Required <= 10,000 SF 05 Complete Building or Area Category Primary Function	06 Area Controls §130.1(a)	07 Multi-Level Controls	Shut-off cont See Area/Spac 08 Shut-Off Controls	rols §130.1(c) e Level Control 09 Primary/Sky lit Daylighting	ols 10 Secondary Daylighting	11 Interlocked Systems	k. Field In Pass	nspector Fail	
is table includes lighting of impliance is achieved. The idling Level Controls Mandato Tea Level Controls 04	NTROLS (Not including PAFs) ontrols for conditioned and uncondi- lighting controls section of the Com 01 ry Demand Response §110.12(c) ot Required <= 10,000 SF 05 Complete Building or Area Category Primary Function	06 Area Controls §130.1(a)	07 Multi-Level Controls	Shut-off cont See Area/Spac 08 Shut-Off Controls	rols §130.1(c) e Level Control 09 Primary/Sky lit Daylighting	ols 10 Secondary Daylighting	11 Interlocked Systems	Field In	nspector Fail	

CERTIFICATE OF COMPLIANCE					NRCC-LTI		
This document is used to demonst	rate compliance with requirements in §110	0.9, §110.12(c), §130.0, §130.1, §140.6	and §141.0(b)2 for ind	oor lighting scopes using the p	prescriptive		
path.					000000000000000000000000000000000000000		
Project Name:		liramonte Kitchen Report Page:			(Page 1 of		
Project Address:	33410 Ranch	no California Road Date Prepared:			8/3/202		
A. GENERAL INFORMATION	7			<u> </u>			
01 Project Location (city)	Temecula	04 Total Conditio	04 Total Conditioned Floor Area (ft ²)				
02 Climate Zone	10	05 Total Uncondi	tioned Floor Area (ft²)	0			
03 Occupancy Types Within Proje	ct (select all that apply):	06 # of Stories (H	labitable Above Grade)	1			
• : See Table I		* *					
		- A-		9 - 0 - 0	74"		
B. PROJECT SCOPE							
This table includes any lighting sys	tems that are within the scope of the pern	nit application and are demonstrating c	ompliance using the pre	scriptive path outlined in §14	0.6 or		
§141.0(b)2 for alterations.							
Sc	ope of Work	Conditioned Space	- C	Unconditioned Sp	aces		
	01	02	03	04	05		
WAR BY A ZILVA BOOK OF THE BUILDING OF	sts of (check all that apply):	Calculation Method	Area (ft ²)	Calculation Method	Area (ft ²)		
New Lighting System							
New Lighting System - Parking	ng Garage		UPD-404A	Water-Sent Barrier por enumeror por estructura habi	No.		
Altered Lighting System	00000 E0 2020	Area Category Method	1071	Area Category Method	0		
Total A	rea of Work (ft²)	1071		0			

Project Address: 33410 Rancho DOCUMENTATION AUTHOR'S DECLARATION STATEMENT I certify that this Certificate of Compliance documentation is accurate Documentation Author Name: Company: Salas O'Brien Engineers Address: City/State/Zip:	amonte Kitchen California Road Date Prepared: and complete. Documentation Author Signature: Signature Date: 2022-08-03 CEA/ HERS Certification Identification (if applicable): Phone:	(Page 6 of 6) 8/3/2022
DOCUMENTATION AUTHOR'S DECLARATION STATEMENT Il certify that this Certificate of Compliance documentation is accurate Documentation Author Name: Company: Salas O'Brien Engineers Address: City/State/Zip: RESPONSIBLE PERSON'S DECLARATION STATEMENT	and complete. Documentation Author Signature:	8/3/2022
Company: Salas O'Brien Engineers Address: City/State/Zip: RESPONSIBLE PERSON'S DECLARATION STATEMENT	Documentation Author Signature: Signature Date: 2022-08-03 CEA/ HERS Certification Identification (if applicable):	
Documentation Author Name: Company: Salas O'Brien Engineers Address: City/State/Zip: RESPONSIBLE PERSON'S DECLARATION STATEMENT	Documentation Author Signature: Signature Date: 2022-08-03 CEA/ HERS Certification Identification (if applicable):	
Documentation Author Name: Company: Salas O'Brien Engineers Address: City/State/Zip: RESPONSIBLE PERSON'S DECLARATION STATEMENT	Documentation Author Signature: Signature Date: 2022-08-03 CEA/ HERS Certification Identification (if applicable):	len
Salas O'Brien Engineers Address: City/State/Zip: RESPONSIBLE PERSON'S DECLARATION STATEMENT	2022-08-03 CEA/ HERS Certification Identification (if applicable):	
Address: City/State/Zip: RESPONSIBLE PERSON'S DECLARATION STATEMENT	CEA/ HERS Certification Identification (if applicable):	
RESPONSIBLE PERSON'S DECLARATION STATEMENT	Phone	
	Phone.	
plans and specifications submitted to the enforcement agency for approval with this b. I will ensure that a completed signed copy of this Certificate of Compliance shall be m.	Compliance are consistent with the information provided on other applicable compliance doc building sermit application. Bade available with the building permit(s) issued for the building, and made available to the entire is required to be included with the documentation the builder provides to the building own Responsible Designer Signature:	forcement agency for all applicable ier at occupancy.
Company: Salas O'Brien Engineers	Date Signed: 2022-08-03	
Address: 3220 Executive Ridge, Ste 210	License: E18809	
City/State/Zip:	Phone:	
Vista CA 92081	(760) 560-0100	

VRCC-LTI-E					CALIFORNIA ENER	RGY COMMISSIO
CERTIFICATE OF COMPLIANCE						NRCC-LT
Project Name:	5.0000000000000000000000000000000000000	Kitchen Report Page:				(Page 4 of
Project Address:	33410 Rancho Californ	ia Road Date Prepared:				8/3/20
H. INDOOR LIGHTING CONTROL	LS (Not including PAFs)		18. 3			
	a note in the space below explaining how compliar				13	
	Daylighting: Exempt because less than 120 watts of	of general lighting; EXC	EPTION 1	Plan Shee	t Showing Daylit Zone	is:
o §130.1(d)2					7 12	i i
			10		e201	
. LIGHTING POWER ALLOWANG	CE: COMPLETE BUILDING OR AREA CATEGORY	METHODS				
	nplete Building or Area Category Methods per §140		his table. Colum	on 06 indicates if addit	ional liahtina nower a	llowances ner
§140.6(c) or adjustments per §140		are meduced in th	no tubic. Colum	oo marcates ij addit	onal lighting power u	nowunces per
Conditioned Spaces	and Allinois and the Control Accounts					
01	02	03	04	05	06	
	Complete Building or Area Category Primary	ry Allowed Density		Allowed Wattage	Additional Allowan	ce / Adjustmen
Area Description	Function Area	(W/ft ²)	Area (ft ²)	(Watts)	Area Category	PAF
Kitchen 101	Kitchen/ Food Preparation Area	0.95	1,071	1,017.4	No	No
***************************************	(5)	TOTALS:	1,071	1,017.4	See Tables J, or	P for detail
J. ADDITIONAL ALLOWANCE: A	REA CATEGORY METHOD QUALIFYING LIGHTI	NG SYSTEM				
This section does not apply to this p	project.					
K. TAILORED METHOD GENERA	L LIGHTING POWER ALLOWANCE					
This section does not apply to this p	project.					
ADDITIONAL LIGHTING ALLO	WANCE: TAILORED WALL DISPLAY					
This section does not apply to this p	project.					
M. ADDITIONAL LIGHTING ALL	OWANCE: TAILORED FLOOR AND TASK LIGHTI	NG				
This section does not apply to this p		7.5				
13then 2013 not apply to this p	WENEZE:					
	WANCE: TAILORED ORNAMENTAL/SPECIAL E	FFECTS				
N. ADDITIONAL LIGHTING ALLO	project					
	oroject.					
	oruject.					
N. ADDITIONAL LIGHTING ALLO This section does not apply to this particle. Registration Number:	5000 ≠ 000000	legistration Date/Time:			Registration Pr	ovider: Energyso
This section does not apply to this p	F	degistration Date/Time:	2		Registration Pr	ovider: Energyso







Drawing Number

Job Number: 2207

Drawn By S0 Checked SO 11/12/22

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STATE OF CALIFORNIA						STATE OF CALIFORNIA									STATE OF CALIFORNIA					
Outdoor Lighting						Outdoor Lig									Outdoor Lighting					
NRCC-LTO-E				CALIFORNIA EN	RGY COMMISSION	NRCC-LTO-E	тв						CALIFOR	RNIA ENERGY COMMISSION	NRCC-LTO-E				CALIFORNIA	A ENERGY COMMISSION
CERTIFICATE OF COMPLIANCE				100000000000000000000000000000000000000	NRCC-LTO-E	CERTIFICATE OF CO	MPLIANCE						All Parkers in Laborator and Associated	NRCC-LTO-E	CERTIFICATE OF COMPLIANCE				of Safe in color because the color	NRCC-LTC
Project Name:	Miramonte Kitchen	Report Page:			(Page 5 of 7)	Project Name:			Miramonte Kitche	en Report Page:				(Page 3 of 7)	Project Name:		Miramonte Kitchen Re	eport Page:		(Page 1 of
roject Address:	33410 Rancho California Road	Date Prepared:			11/15/2022	Project Address:		33410 Ra	ancho California Roa	ad Date Prepared:				11/15/2022	Project Address:	3	33410 Rancho California Road D	N 2011		11/15/202
										31					A. GENERAL INFORMATION		,			
LIGHTING ALLOWANCE: ORNA	IAMENTAL					F. OUTDOOR LI	SHTING FIXTURE SCHEDUL											1 1	Ti-	
is section does not apply to this p	project.					For new or altere	d lighting systems demonstrat	ng compliance with <u>§140</u>	. <mark>7</mark> all new lumina	aires being installe	ed and any existi	ng luminaires remo	aining or being	moved within the spaces	01 Project Location (city)	Temecula		04 Total Illuminated Hardscape	Area (ft²) 0	
3,370					-		rmit application are included i								02 Climate Zone	10		A STATE OF THE PROPERTY OF THE		
LIGHTING ALLOWANCE: PER	R SPECIFIC AREA			***		replacement lum	naires being installed as part o	f the project scope are in	cluded (ie, existin	g luminaires remo	aining or existing	g luminai <mark>res being</mark> i	moved are not i	ncluded).	03 Outdoor Lighting Zone per Titl	e 24 Part 1 <u>§10.114</u> or as de	esignated by Authority Having	g Jurisdiction (AHJ):		
s table includes areas using the	wattage allowance per specific area from Table 140.7-B.	More than one specific are	ea allowance may be taker	n in a sinale project, i	applicable.	Designed Wattag	e:	17	172		1				☐ LZ-0: Very Low - Undeveloped		erate - Rural Areas	☐ LZ-4: High - Must be review	ed by CA Energy Commission f	or Approval
	owances may not be taken for the exact same area on the				76.0	01	02	03	04	05	06	07	08	09 10	☐ LZ-1: Low - Developed Parklan	d 🛛 LZ-3: Mode	erately High - Urban Areas			
01	02 03	04 05	06 07	08 09	10	***************************************		and an analysis	How is				Cu	itoff Req. > Field	D DDOUGET COORE					
	CALCULATED A	LLOWANCE (Watts)	DESIGN \	WATTS	Additional	Name or Item	Complete Luminaire Desc	ription Watts pe	Wattage 15	Total number	Luminaire	Excluded per 5140.7(a)	esign Watts	,200 initial Inspector	B. PROJECT SCOPE	200020 200	8-1-1 VG W-171 - 172		20 200	A 100 A 200 A 200
Area Description	140 7-B   Specific Area		uminaire Name or Watts per	# of Design	Allowance	Tag		luminaire	determined	l luminaires 2	Status ³	§140.7(a)	11/22/	130.2(b) ⁴ Pass Fail	This table includes outdoor lighting sy §141.0(b)2L for alterations.	stems that are within the sc	ope of the permit application	and are demonstrating compliance	using the prescriptive path out	lined in <u>§140.7</u> or
	(++2)1		Item Tag Luminaire	Luminaires	(Watts)	E2	27w LED	Linear 27	Mfr. Spec	2	New		54 N	IA: < 6200	My Project Consists of:					
Building Facade	BuildingFacade 350	0.17 59.5	F2 27	2 5	E4	1 1777	5-10 (MA) (MA) (MA)	7 (2014)				D 1- 14-44	F.4	lumens	01			02		
Building Facade	BuildingFacade	0.17 59.5	EZ 2/	2 54	54						lotai	Design Watts:	54		☐ New Lighting System		Must Comply with Allow	ances from §140.7		
		* *	Total Design Watts f	for this Area: 54			s with a * require a note in the sp nting a statue; EXCEPTION 2 to <u>\$1</u>	20 to 10 to	empliance is achieve	ed.							Is your alteration increas	ing the connected lighting load (Wat	s)? • Yes	O No
			Total All	owance (Watts) All A	reas: 54		ority Having Jurisdiction may ask f		onfirm wattage used	d for compliance ne	er 6130.0(c)				03		(	04	05	
OOTNOTES: See Table 140.7-B for rule	les for calculating the specific areas (ft ² for these additional ligh	ting allowances.					es, wattage should be indicated a					instead of number of	f luminaires.		% of Existing Luminaire	es Being Altered ¹	Sum Total of Luminaire	s Being Added or Altered	Calculation Metho	od
	linear, wattage in column 07 is W/lf instead of Watts/luminaire.		dicated in column 08 instead	of number of luminaire		3 Select "New" for n	ew luminaires in a new outdoor li	hting project, or for added	luminaires in an alte	eration. Select "Alte	ered" for replacem	ent luminaires in an o	alteration. Select			nd < 50%				
EVICTING CONDITIONS POWER	VED ALLOWANCE (alternations and a				1	100 100 100 100 100 100 100 100 100 100	es within the project scope that a	e not being altered and are	remaining. Select "	Existing Reinstalled	l" for existing lumi	naires which are bein	ng removed and r	einstalled as part of	Please proceed to Table F. Outdoor L			PS.		
EXISTING CONDITIONS POW	VER ALLOWANCE (alterations only)					the project scope.	nandatory cutoff requirements is	aguired for luminaires with	initial luman autout	t >= 6 200 unlars	rampted by £120.3	2/b1			¹ FOOTNOTES: % of Existing Luminair			9000	n the Scane of the Bermit Anni	lication) v 100
his section does not apply to this p	project.					Compilance with h	iditidatory cutojj requirements is	equired for idininuites with	imaariumen output	- 0,200 unless ex	empted by 9130.2	101			FOOTIVOTES. % Of Existing Luminair	es being Antereu = (sum Total	i oj Luminumes being Added (	or Micreu / Existing Luminules With	the scope of the Perinit Appi	reaction) x 100.

O. DECLARATION OF REQUIRED CERTIFICATES OF INSTALLATION Selections have been made based on information provided in this document. If any selection have been changed by permit applicant, an explanation should be included in Table E. Additional Remarks. These documents must be provided to the building inspector during construction and can be found online at https://www.energy.ca.gov/title24/2019standards/2019_compliance_documents/Nonresidential_Documents/NRCI/ Field Inspector Form/Title Fail NRCI-LTO-01-E - Must be submitted for all buildings NRCI-LTO-02-E- Must be submitted for a lighting control system, or for an Energy Management Control System (EMCS), to be recognized for Registration Number: Registration Date/Time: Registration Provider: Energysoft CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance Report Version: 2019.1.003 Report Generated: 2022-11-15 18:32:07 Schema Version: rev 20200601

Outdoor Ligh RCC-LTO-E	iting							CALI	FORNIA ENERGY	COMN	/ISSIC
CERTIFICATE OF CO	MPLIANCE									NRC	C-LTO
Project Name:			Mi	iramonte Kitchen	Report Page:					(Pag	e 3 of
Project Address:			33410 Ranch	o California Road	Date Prepared:					11/	15/20
F. OUTDOOR LIC	SHTING FIXTURE SCH	EDULE									
covered by the pe	d lighting systems demo rmit application are inc naires being installed as e:	luded in the Table I	below. For altered	d lighting systen	ns using the Exis	ting Power me	thod per <u>§141.0</u>	(b)2L only new	luminaires bein	mygram come	
01	02		03	04	05	06	07	08	09	1	0
Name or Item Tag	Complete Luminair	e Description	Watts per luminaire ^{1, 2}	How is Wattage	Total number	Luminaire Status ³	Excluded per §140.7(a)	Design Watts  Cutoff Req. > 6,200 initial lumen output	Field Inspector		
			3,500,000,000	determined		120110000000000			§130.2(b) 4	Pass	Fail
E2	27w LED	☐ Linear	27	Mfr. Spec	2	New		54	NA: < 6200 lumens		
-						Tota	l Design Watts:	54			
	with a * require a note in ting a statue; EXCEPTION		laining how compl	iance is achieved							
For linear luminain Select "New" for no or existing luminain he project scope.	rity Having Jurisdiction mo es, wattage should be indi ew luminaires in a new ou es within the project scope nandatory cutoff requirem UIREMENTS (BUG)	cated as W/lf instead tdoor lighting project that are not being a	d of Watts/luminair , or for added lumi altered and are rem	e. Total linear fee naires in an alter aining. Select "Ex	et should be indica ation. Select "Alte kisting Reinstalled"	ted in column 05 red" for replacer ' for existing lum	nent luminaires in inaires which are	an alteration. Se			

Registration Date/Time:

Report Version: 2019.1.003

Schema Version: rev 20200601

Registration Number:

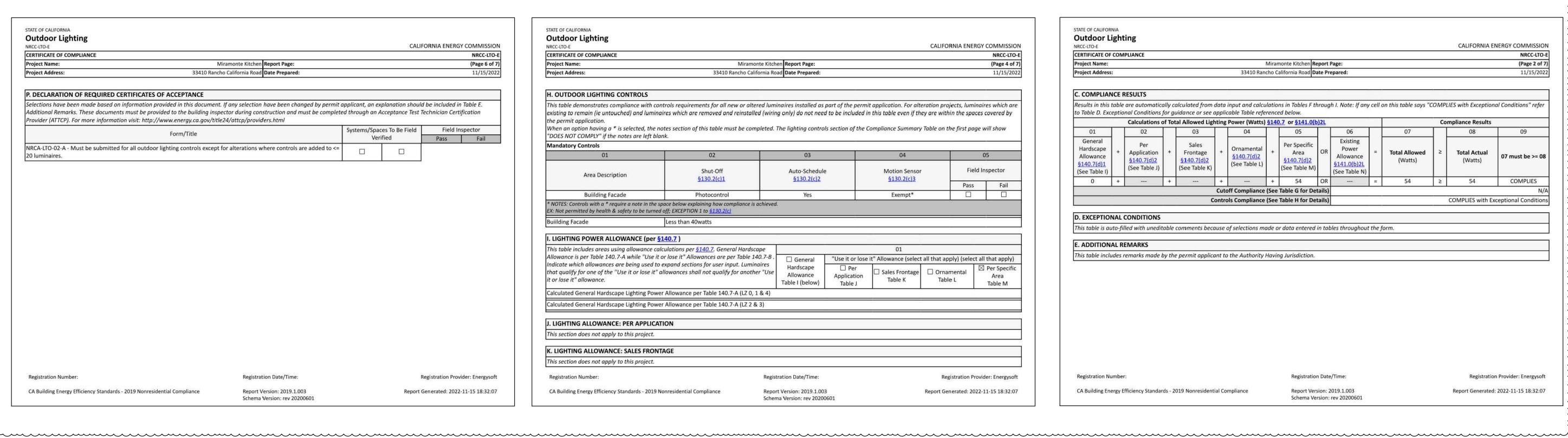
CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance

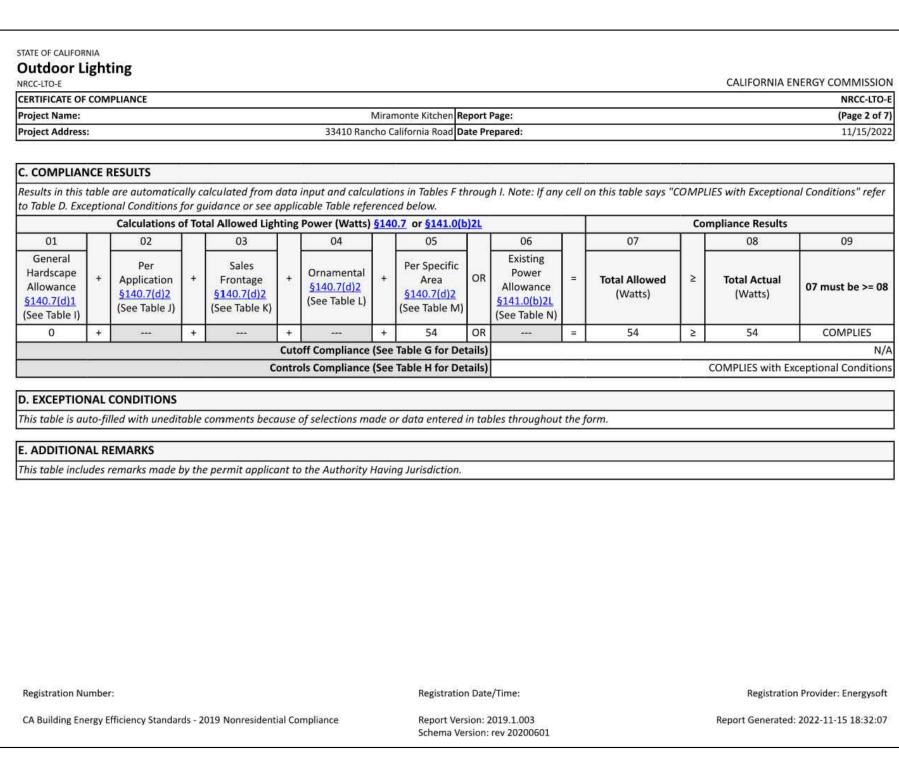
Registration Provider: Energysoft

Report Generated: 2022-11-15 18:32:07

CERT	IFICATE OF COMPLIANCE										NRCC
Project Name: Miramonte Kitchen Report Page:									(Page		
Proje	ct Address:	10 Rancho California Road	Date Prep	ared:						11/15	
	CALCOAL INCORNATION										
	ENERAL INFORMATION				_			r			
01	Project Location (city)	Temecula 10		04	Total II	luminated H	ardscape Area (ft	2) 0			
02	Climate Zone	The same of the sa	and the Aught with the	tu a locata di	: - A: / A	int.					
03	Outdoor Lighting Zone per Title 24 Part LZ-0: Very Low - Undeveloped Parkland	242 2	nated by Authority Hav	ing Jurisai			e reviewed by CA		Camanalania	fa A	
					LZ-4: F	ilgn - iviust b	e reviewed by CA	Energy	Commissio	n for Appro	ovai
Ш	LZ-1: Low - Developed Parkland	□ LZ-3: Modera	tely High - Urban Areas	01							
B. PI	ROJECT SCOPE										
	table includes outdoor lighting systems the	at are within the scone	e of the permit applicat	ion and ar	e demoi	stratina con	nnliance usina the	nrescrir	otive nath	outlined in	5140.7.0
	.0(b)2L for alterations.	it are within the scope	. of the permit applicati	on and ar	c demon	istrating con	ipinance asing the	preserip	nive pain	outimed iir ,	1110.7
	Project Consists of:										
	01						02				
[	New Lighting System		Must Comply with Allowances from §140.7								
1	Altered Lighting System		Is your alteration increasing the connected lighting load (Watts)?  Yes  No								
	03			04 05							
	% of Existing Luminaires Being A	ltered ¹	Sum Total of Lumina	ral of Luminaires Being Added or Altered Calculation M			ulation Me	thod			
	< 10% = 10% and < 50%	□ >= 50%									
Pleas	se proceed to Table F. Outdoor Lighting Fi	xture Schedule to def	ine the project's luming	rires.							
	OTNOTES: % of Existing Luminaires Being A		Andreal and control of the on Paraches and the Angree of the Control	TROUBLE CONT.	ed / Exis	tina Luminai	res within the Sco	ne of the	e Permit Aı	nplication):	c 100.
	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						,			
Regi	stration Number:		Registra	tion Date/T	īime:				Regis	stration Prov	der: Energ

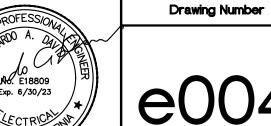
NRCC-LTO-E			CALIFO	ORNIA ENERG	Y COMMISSIO
CERTIFICATE OF COMPLIANCE					NRCC-LTO
Project Name:	Miramonte Kitchen Report Page:				(Page 6 of
Project Address:	33410 Rancho California Road Date Prepared:				11/15/202
P. DECLARATION OF REQUIRED CERTI	IFICATES OF ACCEPTANCE				
Additional Remarks. These documents mu	rmation provided in this document. If any selection have been changed by p ust be provided to the building inspector during construction and must be co isit: http://www.energy.ca.gov/title24/attcp/providers.html				
***************************************	Form/Title	Systems/Spa	aces To Be Field	Field Inspector	
	Formy rice	Ve	rified	Pass	Fail
NRCA-LTO-02-A - Must be submitted for a 20 luminaires.	all outdoor lighting controls except for alterations where controls are added	i to <=			
Registration Number:	Registration Date/Time:		Re	egistration Prov	ider: Energysc











**Job Number:** 2207

Checked

S0

11/12/22



STATE OF CALIFORNIA **Outdoor Lighting** CALIFORNIA ENERGY COMMISSION NRCC-LTO-E CERTIFICATE OF COMPLIANCE NRCC-LTO-E Project Name: (Page 7 of 7) Miramonte Kitchen Report Page: Project Address: 11/15/2022 DOCUMENTATION AUTHOR'S DECLARATION STATEMENT I certify that this Certificate of Compliance documentation is accurate and complete. icumentation Author Signature: Educardo G Den Documentation Author Name: Ed David Company: Salas O'Brien Engineers EA/ HERS Certification Identification (if applicable): 3220 Executive Ridge Suite 210 City/State/Zip: Vista CA 92081 760)560-0100 RESPONSIBLE PERSON'S DECLARATION STATEMENT I certify the following under penalty of perjury, under the laws of the State of California: The information provided on this Certificate of Compliance is true and correct. I am eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance (responsible designer) 3. The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirement of Title 24, Part 1 and Part 6 of the California Code of Regulations. 4. The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application. 5. I will ensure that a completed signed copy of this Certificate of Compliance shall be made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections. I understand that a completed signed copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Designer Name:

Ed David Responsible Designer Name: Ed David Salas O'Brien Engineers 2022-11-15 3220 Executive Ridge, Ste 210 E18809 City/State/Zip: Vista CA 92081 (760) 560-0100 Registration Provider: Energysoft Registration Number: Registration Date/Time: CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance Report Version: 2019.1.003 Report Generated: 2022-11-15 18:32:07 Schema Version: rev 20200601 

MIRAMONTE KITCHEN

WALTER RUSSELL

S0

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11/12/22

Designed

Drawn By

Checked

Date

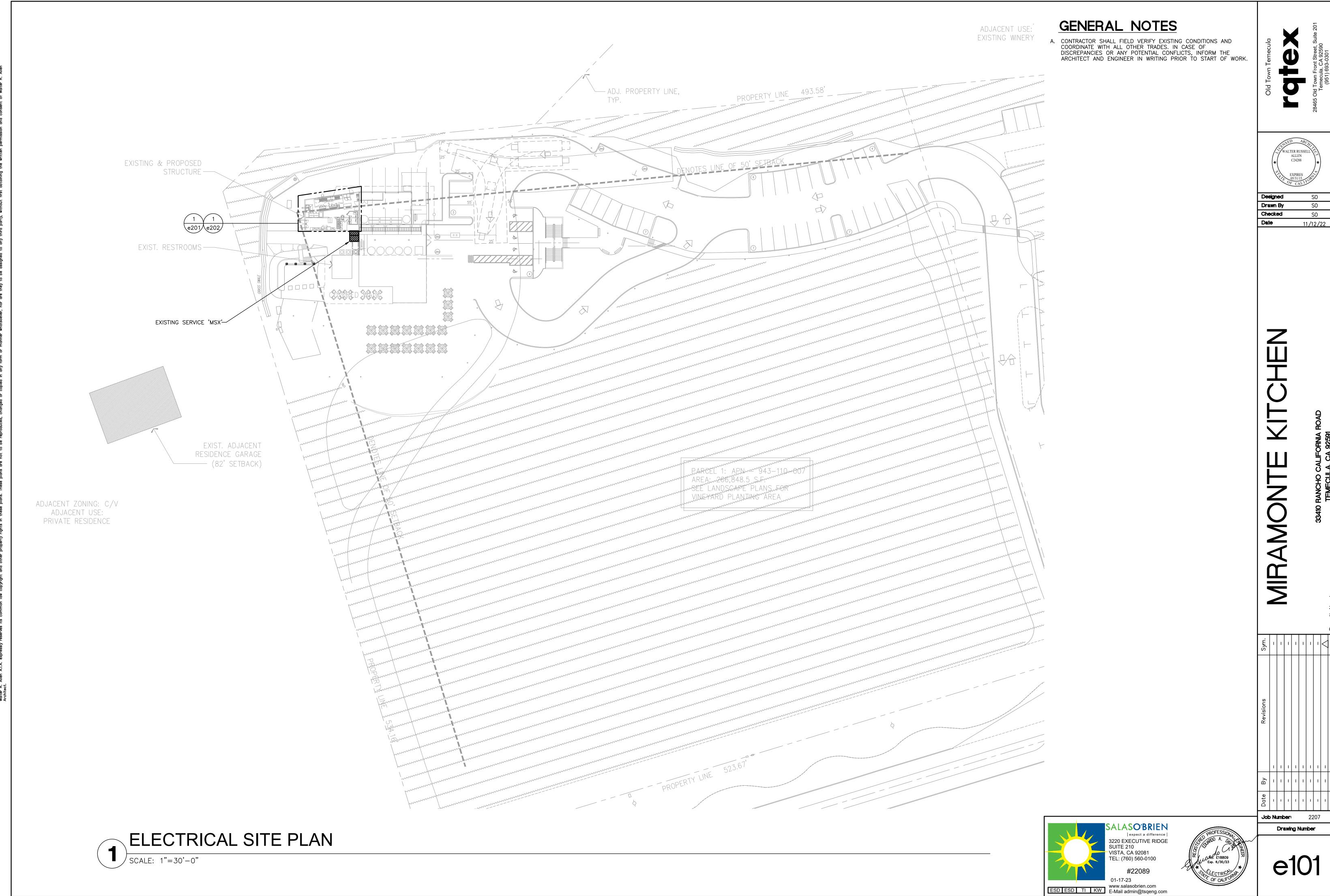
Job Number: 2207

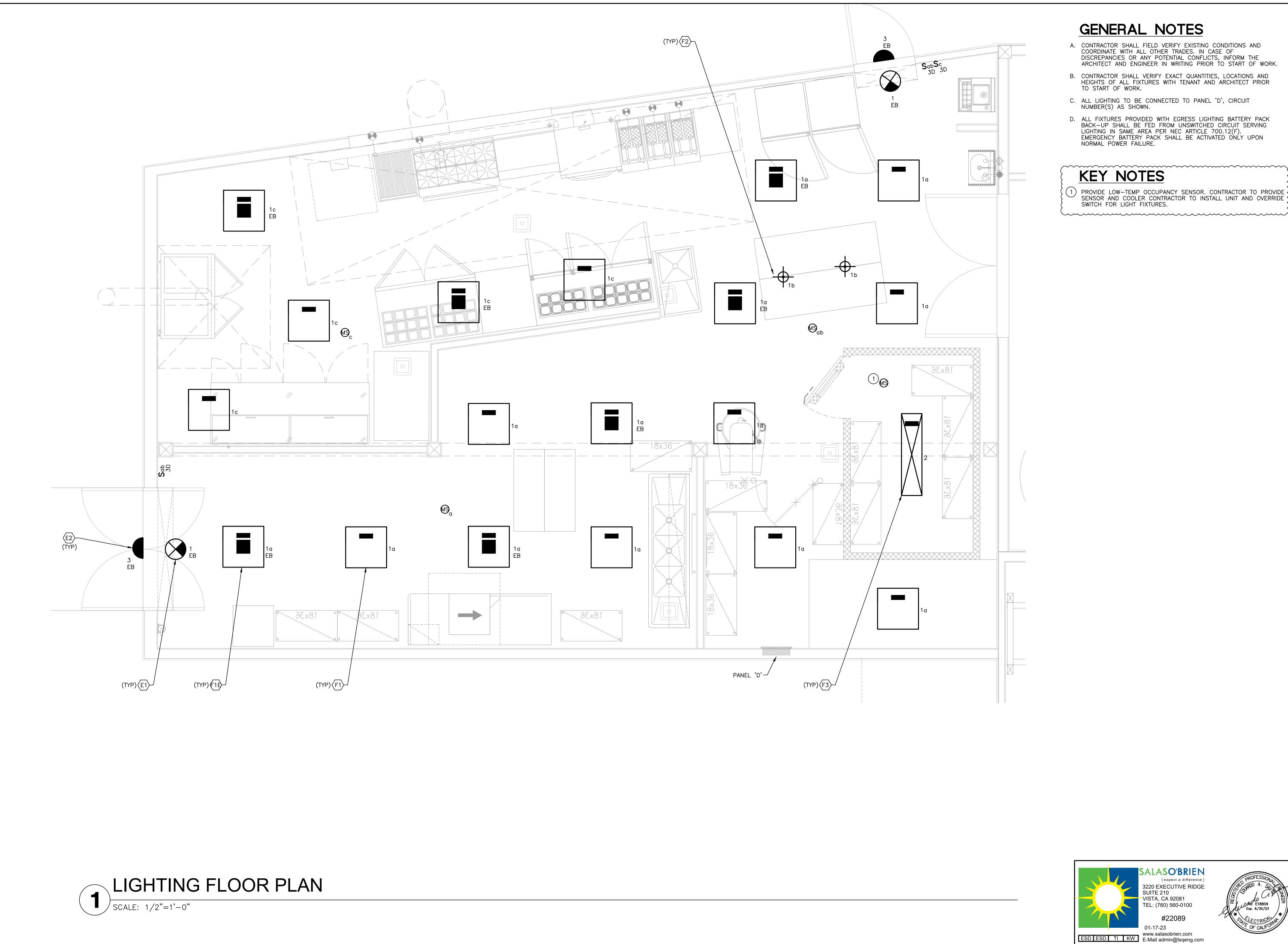
Drawing Number

PROFESSIONAL Drawing Number

e005







- A. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND COORDINATE WITH ALL OTHER TRADES. IN CASE OF DISCREPANCIES OR ANY POTENTIAL CONFLICTS, INFORM THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF WORK.
- B. CONTRACTOR SHALL VERIFY EXACT QUANTITIES, LOCATIONS AND HEIGHTS OF ALL FIXTURES WITH TENANT AND ARCHITECT PRIOR TO START OF WORK.
- C. ALL LIGHTING TO BE CONNECTED TO PANEL 'D', CIRCUIT NUMBER(S) AS SHOWN.
- D. ALL FIXTURES PROVIDED WITH EGRESS LIGHTING BATTERY PACK BACK—UP SHALL BE FED FROM UNSWITCHED CIRCUIT SERVING LIGHTING IN SAME AREA PER NEC ARTICLE 700.12(F).
  EMERGENCY BATTERY PACK SHALL BE ACTIVATED ONLY UPON
  NORMAL POWER FAILURE.

# **KEY NOTES**

PROVIDE LOW-TEMP OCCUPANCY SENSOR. CONTRACTOR TO PROVIDE SENSOR AND COOLER CONTRACTOR TO INSTALL UNIT AND OVERRIDE SWITCH FOR LIGHT FIXTURES.

ALASO'BRIEN
| expect a difference |

3220 EXECUTIVE RIDGE SUITE 210 VISTA, CA 92081

* STATE	EXPIRES 05/31/15  OF CAL FOR
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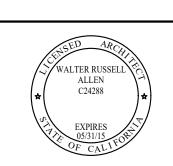
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- A. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND COORDINATE WITH ALL OTHER TRADES. IN CASE OF DISCREPANCIES OR ANY POTENTIAL CONFLICTS, INFORM THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF
- B. CONTRACTOR SHALL VERIFY EXACT QUANTITIES, LOCATIONS AND HEIGHTS OF ALL OUTLETS WITH TENANT AND ARCHITECT PRIOR TO START OF WORK.
- C. CONTRACTOR TO COORDINATE WITH OWNER'S REPRESENTATIVE AND GENERAL CONTRACTOR, EQUIPMENT SHOP DRAWINGS AND SHALL PROVIDE RECEPTACLES , PLUGS AND CORDS AS DIRECTED BY EQUIPMENT MANUFACTURER. PROVIDE ALL COST IN BID. VERIFY NEMA CONFIGURATIONS PRIOR TO START OF WORK WITH NO EXTRA COST TO OWNER.
- D. PROVIDE DEDICATED NEUTRAL FOR EACH BRANCH CIRCUIT.
- E. COORDINATE ALL WORK WITH KITCHEN EQUIPMENT PROVIDER FOR EXACT REQUIREMENTS AND LOCATION PRIOR TO ROUGH-IN.
- F. CONTRACTOR SHALL COORDINATE AND VERIFY EXACT LOCATIONS AND REQUIRED HEIGHTS OF ALL ELECTRICAL OUTLETS WITH KITCHEN PLANS AND OTHER RELATED TRADES PRIOR TO START
- G. CONTRACTOR SHALL MAKE ALL FINAL CONNECTIONS AND PROVIDE NECESSARY CONTROLS TO ALL KITCHEN EQUIPMENT.
- H. ALL 120V RECEPTACLES LOCATED IN KITCHEN SHALL BE OF GFCI TYPE, INCLUDING RECEPTACLES DEDICATED TO EQUIPMENT PER 2016 CEC.
- I. ALL EQUIPMENT AND MATERIAL SHALL BE INSTALL PER MANUFACTURER'S RECOMMENDATIONS AND REQUIREMENTS AND SHALL BE CODE COMPLIANT.
- J. ALL WIRING SHALL INCLUDE INSULATED GROUND WIRE, SIZED PER CEC.
- K. REFER TO MECHANICAL DRAWINGS FOR ADDITIONAL CONTROL REQUIREMENTS. CONTRACTOR SHALL BE RESPONSIBLE TO FURNISH AND INSTALL ALL ELECTRICAL COMPONENTS AND DEVICES, CONDUITS AND CONDUCTORS (LOW AND LINE VOLTAGE) REQUIRÉD FOR A COMPLETE AND OPERÀBLE SYSTEM WITH NO COST TO THE OWNER.
- L. ALL CONDUIT ENTERING AND LEAVING A COOLER/FREEZER SHALL HAVE AN APPROVED SEALANT TO WALL PENETRATION.

# **KEY NOTES**

- (1) ELECTRICAL CONNECTION FOR FIRE SUPPRESSION.
- (2) ELECTRICAL CONNECTION FOR AUTO-GAS SHUT-OFF.
- (3)3-pole magnetic contactor in Nema 1 enclosure with 120V COIL. MOUNT IN ACCESSIBLE CEILING SPACE. SEE WIRING DIAGRAM ON SHEET E4.01
- (4) ROUTE THRU FIRE SUPPRESSION SYSTEM.
- (5) ELECTRICAL CONNECTION FOR EXHAUST HOOD.
- (6) ELECTRICAL CONNECTION FOR HOOD CONTROLLER.
- (7) ELECTRICAL CONNECTION FOR WALK—IN COOLER. VERIFY FINAL
- ELECTRICAL REQUIREMENTS PRIOR TO START OF WORK.

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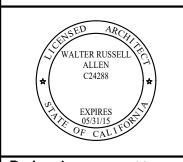
POWER FLOOR PLAN

SUITE 210 01-17-23



- A. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND COORDINATE WITH ALL OTHER TRADES. IN CASE OF DISCREPANCIES OR ANY POTENTIAL CONFLICTS, INFORM THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF WORK.
- B. CONTRACTOR SHALL VERIFY EXACT QUANTITIES, LOCATIONS AND HEIGHTS OF ALL OUTLETS WITH TENANT AND ARCHITECT PRIOR TO START OF WORK.
- C. CONTRACTOR SHALL FIELD VERIFY AND COORDINATE WITH MECHANICAL DRAWINGS FOR EXACT EQUIPMENT LOCATIONS AND REQUIREMENTS PRIOR TO START OF WORK.
- D. MECHANICAL EQUIPMENT FUSE SIZE RATINGS PER EQUIPMENT MANUFACTURER'S RECOMMENDATIONS.
- E. ALL MECHANICAL EQUIPMENT FUSIBLE DISCONNECTS AND MOTOR RATED SWITCHES EXPOSED TO WEATHER SHALL BE WEATHERPROOF RATED.

Old Town Temecula	28465 Old Town Front Street, Suite 201 Temecula, CA 92590 (951) 693-0301
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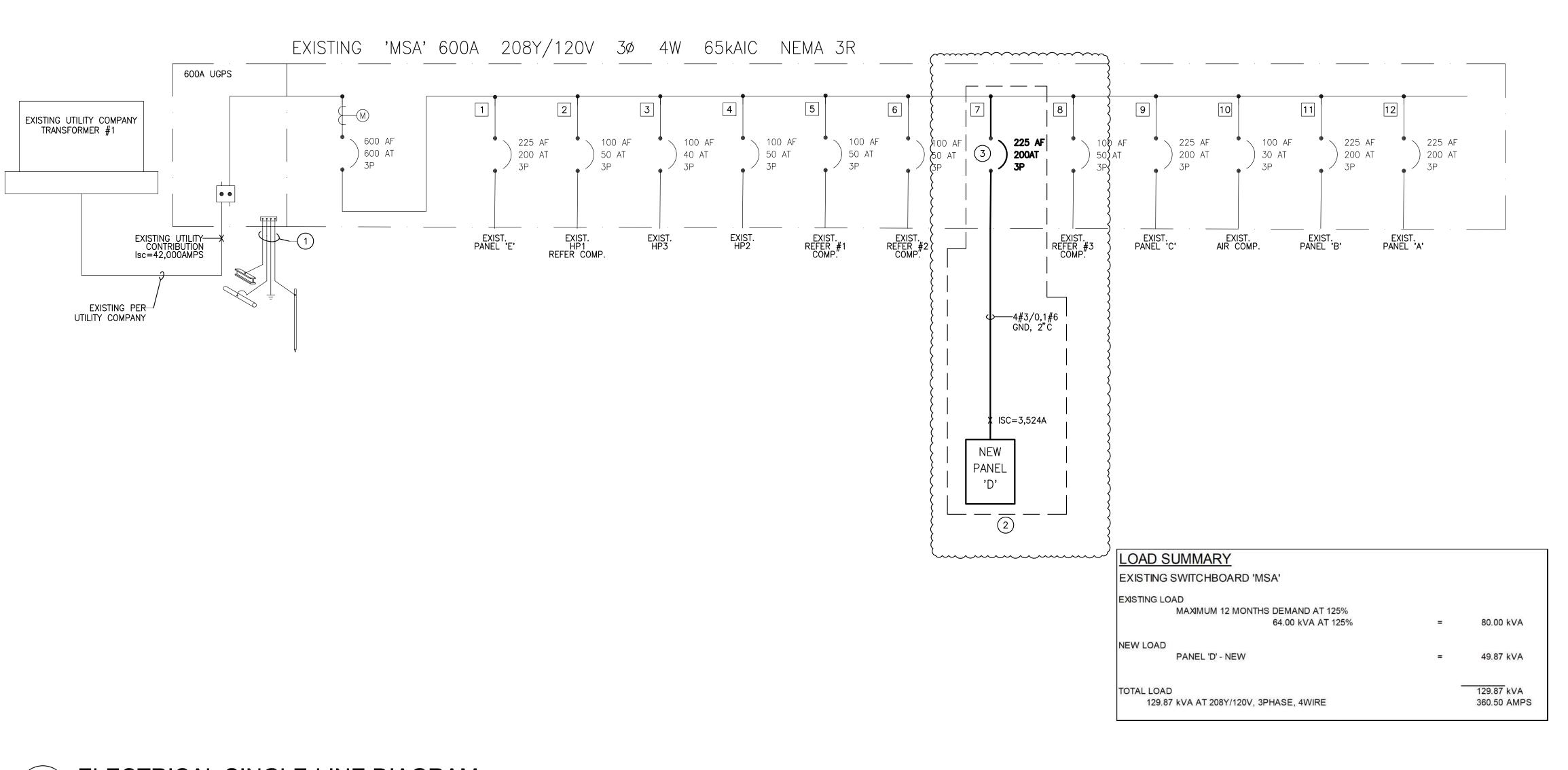
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| expect a difference | 3220 EXECUTIVE RIDGE SUITE 210 VISTA, CA 92081 TEL: (760) 560-0100 01-17-23 www.salasobrien.com ESD ESD TI KW E-Mail admin@tsqeng.com



**Drawing Number** 

ELECTRICAL ROOF PLAN

SCALE: 1/2"=1'-0"



- A. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND COORDINATE WITH ALL OTHER TRADES. IN CASE OF DISCREPANCIES OR ANY POTENTIAL CONFLICTS, INFORM THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF WORK.
- B. ALL WORK SHOWN LIGHT IS EXISTING, AND ALL WORK SHOWN DARK IS NEW.
- C. ALL CONDUCTORS SHALL BE COPPER UNLESS NOTED OTHERWISE.

# **KEY NOTES**

(1) EXISTING FEEDER TO REMAIN. 

(2) SCOPE OF WORK.

3 RÉPLACE EXISTING CIRCUIT BRÉAKER OF SAME TYPE, STYLE, AND AIC RATING AS THE EXISTING. PROVIDE MOUNTING HARDWARE AS REQUIRED.

3220 EXECUTIVE RIDGE

SUITE 210

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VISTA, CA 92081 TEL: (760) 560-0100

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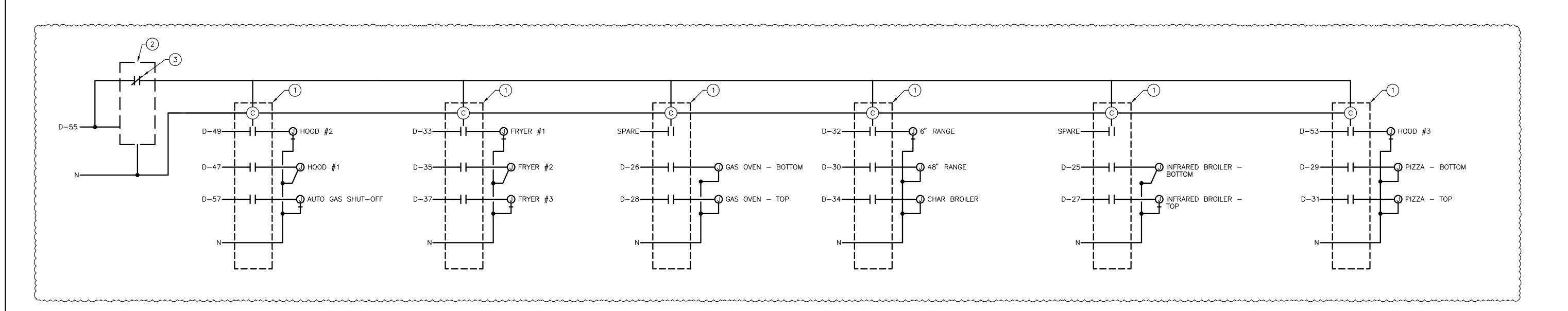
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Job Number:

Drawing Number

ELECTRICAL SINGLE-LINE DIAGRAM NO SCALE



# **KEY NOTES**

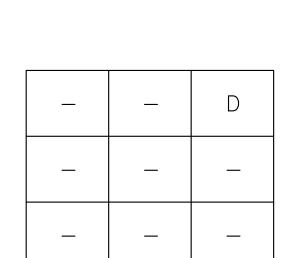
- 1) 3-POLE MAGNETIC CONTACTOR IN NEMA 1 ENCLOSURE WITH 120V COIL. MOUNT IN ACCESSIBLE CEILING SPACE.
- 2 FIRE SUPPRESSION CONTROL PANEL. COORDINATE LOCATION WITH EQUIPMENT PROVIDER/INSTALLER.
- NORMALLY CLOSED DRY CONTACT IN FIRE SUPPRESSION CONTROL

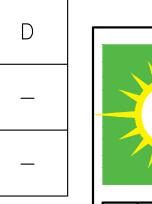
2 FIRE

FIRE SUPPRESSION WIRING DIAGRAM FOR REFERENCE OF ELECTRICAL

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PANEL: NEW PANEL D LOCATION: SEE PLANS MAIN: 200A/3P NEMA 1 BUS: 225A VOLTAGE: 208 / 120 AIC RATING: 42,000K FEED: BOTTOM MTG: SURFACE CIRCUIT CODE: PHASE: blank=NON-CONTINUOUS, N=NON-COINCIDENTAL, L=LONG CONTINUOUS, R=RECEPT (NEC ART. 220-44), K=KITCHEN WIRE: NOTE DESCRIPTION CODE BKR P # VA PHASE VA # P BKR CODE DESCRIPTION KTICHEN LTG L 20 1 1 400 A 100 2 1 20 L COOLER LTG L 20 1 3 50 B 4 1 20 SPARE EXTERIOR EGRESS LTG SPARE 20 1 5 6 1 20 SPARE LIGHTING LOADS ABOVE - SPLIT-BUS - MECHANICAL LOADS BELOW 2912 8 3 50 KITCHEN EXHAUST KEF-1 70 3 7 3706 A MAKE-UP AIR MUA-1 9 3706 B 2912 10 11 3706 C 2912 12 2232 14 3 40 SPLIT HP-1 KITCHEN EXHAUST KEF-2 20 2 13 915 A 15 915 B 2232 16 15 2 17 624 C 2232 18 SPLIT FC-1 600 20 1 20 MAKE-UP AIR EVAP COOLERS | 19 | 624 |A 20 1 21 1224 B 120 22 1 20 DUCT DETECTOR FLY FAN FF-1 24 1 20 SPARE FLY FAN FF-2 20 1 23 600 MECHANICAL LOADS ABOVE - SPLIT-BUS - POWER LOADS BELOW 1a INFRARED BROILER - BOTTOM R 20 1 25 120 A 960 | 26 | 1 | 20 | R | GAS CONVEC OVEN - BOTTOM | 1a 1a INFRARED BROILER - TOP R 20 1 27 120 960 | 28 | 1 | 20 | R | GAS CONVEC OVEN - TOP 1b 2-DOOR PIZZA - BOTTOM R 20 1 29 120 C 960 30 1 20 R 48" RANGE 1b 2-DOOR PIZZA - TOP R | 20 | 1 | 31 | 120 A 960 | 32 | 1 | 20 | R | 36" RANGE 120 34 1 20 R CHAR BROILER 1c FRYER #1 R 20 1 33 120 B 1c FRYER #2 R | 20 | 1 | 35 | 420 | 36 | 1 | 20 | R | CHEFS BASE 1c FRYER #3 R 20 1 37 1500 | 38 | 1 | 20 | R | HOT FOOD 120 A B 600 40 1 20 R TANKLESS WATER HEATER #1 1d 1c 72" SANDWICH PREP R 20 1 39 300 1c 60" SANDWICH PREP C 600 42 1 20 R TANKLESS WATER HEATER #1 1d R 20 1 41 300 SPARE R 20 1 43 300 A 686 | 44 | 2 | 50 | L | WALK-IN COOLER 1d HOOD 1 & 2 CONTROLLER 20 1 45 1200 B 686 46 1d HOOD1 600 20 1 47 48 | 1 | 20 | SPARE 1d HOOD 2 50 1 20 SPARE 600 A 1e HOOD 3 CONTROLLER 1200 B | 360 | 52 | 1 | 20 | R | ROOF RECEPT 20 | 1 | 51 | 1e HOOD 3 C 360 54 1 20 R MAINT. RECEPT 20 | 1 | 53 | 600 1f SUPPRESSION SYSTEM 20 1 55 600 A 360 | 56 | 1 | 20 | R | MISC. RECEPT 1f AUTO-GAS SHUFOFF 20 | 1 | 57 | 600 | B SPARE 58 | 1 | 20 | SPARE SPARE 20 | 1 | 59 SPARE SPARE 20 | 1 | 61 64 1 20 SPARE SPARE 20 | 1 | 63 SPARE 20 1 65 66 1 20 SPARE CONNECTED VA ( ) 37572 PANEL CONN. AMPS WITH LCL 138.44 PANEL DEMAND KVA WITH LCL CONNECTED VA Ø A 17815 CONNECTED VA Ø B CONNECTED VA (L) 1922 CONNECTED VA WITH LCL (L) 2403 PANEL DEMAND AMPS WITH LCL 17425 CONNECTED VA Ø C 14154 CONNECTED VA (R) 9900 DEMAND VA (R) 9900 PANEL CONNECTED AMPS 137.10 CONNECTED VA (K) DEMAND VA (K) 0 DEMAND HIGH Ø AMPS WITH LCL TOTAL VA 49394 150.82 PROVIDE LISTED HANDLE-TIE DEVICE SPECIAL NOTES: 2 PROVIDE CIRCUIT BREAKER LOCK-ON DEVICE





SALASO'BRIEN expect a difference VISTA, CA 92081 01-17-23



Drawing Number

3220 EXECUTIVE RIDGE SUITE 210 TEL: (760) 560-0100 ESD ESD TI KW E-Mail admin@tsqeng.com

**Job Number:** 2207

WALTER RUSSELL

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Designed

Drawn By

Checked

Date

- THESE DOCUMENTS MAY NOT BE USED FOR ANY REPRODUCTION, BIDDING, OR CONSTRUCTION UNLESS AUTHORIZED, IN WRITING, BY SALAS O'BRIEN AND THE ENGINEER OF RECORD RESPONSIBLE FOR THEIR PREPARATION.
- 2. ALL BRANCH DUCTS SHALL HAVE BALANCE DAMPERS WITH QUADRANT LOCKS.
- ALL DUCT SIZES SHOWN ARE NET INSIDE DIMENSIONS.
- 4. DUCTWORK SHALL BE GALVANIZED SHEET METAL IN COMPLETE CONFORMANCE WITH C.M.C., AND SMACNA HVAC DUCT CONSTRUCTION STANDARDS. FLEXIBLE DUCTS MAY BE USED TO CONNECT INTO AIR OUTLETS AND INLETS. MAXIMUM LENGTH OF FLEXIBLE DUCTWORK SHALL
- DUCTWORK ON ROOF SHALL BE INTERNALLY LINED AND PAINTED. ALL JOINTS AND SEAMS SHALL BE WEATHERPROOF.
- ALL BRACING OF DUCTS AND PIPING SHALL BE INSTALLED IN ACCORDANCE WITH SMACNA GUIDELINES.
- DUCTS SERVING TYPE 1 KITCHEN HOODS SHALL BE CONSTRUCTED OF MINIMUM 16 GAUGE CARBON STEEL OR MINIMUM 18 GAUGE STAINLESS STEEL WITH FULLY WELDED JOINTS. DISHWASHER EXHAUST SHALL BE MINIMUM 18 GAUGE STAINLESS STEEL.
- ALL FLEXIBLE DUCTS SHALL BE INSULATED. MINIMUM BEND RADIUS SHALL BE TWICE THE DUCT DIAMETER.
- SUPPLY AND RETURN DROPS SHALL BE LINED SHEET METAL PLENUMS.
- 7. DUCT AND PLENUM INSULATION SHALL BE IN ACCORDANCE WITH THE 2019 CALIFORNIA CODE OF REGULATIONS, TITLE-24, PART 6, ENERGY EFFICIENCY STANDARDS (E.E.S.), TABLE 150.1-A AND THE 2019 CALIFORNIA MECHANICAL CODE (C.M.C.) SECTION 604.0.
- ALL SHEET METAL DUCTS SHALL BE INSULATED BY MEANS OF FOIL WRAP, 3/4 LB. DENSITY FIBERGLASS INSULATION. INSULATION SHALL BE UL LISTED. DUCT LINERS SHALL BE NON-FIBERGLASS TYPE WITH THICKNESS AS REQUIRED TO MEET T-24 REQUIREMENTS.
- THERMOSTATS SHALL BE LOCATED AT 4' 0" ABOVE FINISHED FLOOR (46" MAX. IF MOUNTED OVER CASEWORK OR OTHER OBSTRUCTION) IN ACCORDANCE WITH A.D.A. REQUIREMENTS, UNLESS NOTED OTHERWISE.
- 10. CONDENSATE DRAIN PIPING SHALL BE COPPER TYPE "L", AND SHALL BE ROUTED TO AN APPROVED RECEPTOR.
- 11. PROVIDE FLEXIBLE CONNECTIONS AT THE INLET AND OUTLET OF ALL FANS.
- 12. COORDINATE FINAL LOCATIONS OF AIR DISTRIBUTION DEVICES WITH THE ARCHITECTURAL REFLECTED CEILING PLANS, I.E. LIGHTS, SPEAKERS, TILES AND SPRINKLER HEADS.
- 13. ALL SUPPLY CEILING DIFFUSERS SHALL HAVE 4—WAY AIR FLOW DISTRIBUTION PATTERNS, UNLESS INDICATED OTHERWISE.
- 14. COORDINATE FINAL LOCATIONS OF THERMOSTATS WITH ARCHITECT AND OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION. FIELD COORDINATE LOCATIONS WITH OTHER TRADES INCLUDING ELECTRICAL, TELEPHONE, ETC.
- 15. FIRE/SMOKE DAMPERS SHALL BE INSTALLED ON ALL DUCTWORK PASSING THROUGH FIRE SEPÁRATING WALLS, AND SHALL BE INSTALLED AS PER 2019 CMC SECTION 605.0, 2019 CBC SECTION 717. AND UL,, LOCAL, STATE, AND N.F.P.A. FIRE CODES.
- 16. ALL ROOF PENETRATIONS, CUTTING, PATCHING, BLOCKOUTS, STRUCTURAL SUPPORT, ROOF OPENINGS, LEVELING OF PRE-FAB CURBS SHALL BE BY GENERAL CONTRACTOR. CONTRACTOR SHALL VERIFY EXACT ROOF OPENING SIZES WITH UNIT MANUFACTURER PRIOR TO START OF WORK AND SHALL MAKE ALL NECESSARY ADJUSTMENTS AT NO EXTRA COST TO OWNER.
- 17. LOCATION OF ALL MECHANICAL EQUIPMENT SHOWN ARE SCHEMATIC. CONTRACTOR SHALL FIELD COORDINATE EXACT LOCATIONS AND REQUIRED SERVICE/MAINTENANCE CLEARANCES PRIOR TO
- 18. CONTRACTOR SHALL VERIFY WEIGHTS OF ALL MECHANICAL EQUIPMENT WITH THEIR MANUFACTURER PRIOR TO START OF WORK. IF DIFFERENT THAN THE WEIGHTS INDICATED ON DRAWINGS, CONTRACTOR SHALL INFORM THE ARCHITECT AND STRUCTURAL ENGINEER PRIOR TO START OF WORK.
- 19. CONTRACTOR SHALL VERIFY ALL ELECTRICAL LOADS W/MFR. AND COORDINATE WITH THE ELECTRICAL CONTRACTOR AND THE MANUFACTURER PRIOR TO START OF WORK. NOTIFY THE ARCHITECT, IN WRITING, IN CASE OF ANY DISCREPANCIES, PRIOR TO START OF WORK.
- 20. ALL HVAC EQUIPMENT, APPLIANCES, AND DUCTWORK SHALL CONFORM TO THE LATEST GUIDELINES OF U.L., A.G.A., N.F.P.A., C.M.C., C.P.C., AND ALL OTHER LOCAL CODES HAVING
- 21. TEST AND BALANCE THE HVAC SYSTEM AS PER REQUIREMENTS OF THE MANDATORY HVAC MEASURES INDICATED ON THIS SHEET.
- 22. CONTRACTOR SHALL FIELD VERIFY EXACT CEILING SPACE AVAILABLE FOR ROUTING OF DUCT, PRIOR TO START OF WORK, INFORM ARCHITECT, IN WRITING, IN CASE OF ANY DISCREPANCY OR POTENTIAL CONFLICTS PRIOR TO FABRICATING AND/OR PURCHASE OF ANY DUCTWORK.
- 23. ALL HVAC UNITS SYSTEMS WITH 2000 CFM OR MORE OR SERVING A COMMON AIR SPACE MUST BE INTERCONNECTED TO SHUT DOWN IMMEDIATELY UPON ALARM CONDITION FROM DUCT DETECTORS (OR FIRE ALARM SYSTEM WHEN USING AREA SMOKE DETECTORS IN LIEU OF DUCT DETECTORS) WITHOUT INTERFACE FROM EMS OR ANY OTHER SYSTEMS. ALL CONTROL RELAYS USED FOR SHUT DOWN MUST BE CALIFORNIA STATE FIRE MARSHAL LISTED FOR RELEASING SERVICE.
- 24. ACCESS PANELS SHALL BE PROVIDED TO ALL EQUIPMENT, MANUAL VOLUME DAMPERS, ETC. LOCATED IN INACCESSIBLE AREAS.
- 25. MAINTAIN MINIMUM 10'-0" BETWEEN ALL OA INTAKES AND EXHAUST AIR DISCHARGES OR
- 26. EQUIPMENT INSTALLED ON THE ROOF OR WITHIN A BUILDING SHALL BE PERMANENTLY IDENTIFIED AS TO THE AREA OR SPACE THAT IT SERVES.

		LEGEND
SYMBOL	ABBREV.	DESCRIPTION
1////		DEMOLITION
'////.		ITEM TO BE RELOCATED
<del>                                      </del>		FLEXIBLE CONNECTION, DUCTWORK
<del>                                     </del>	10x6	DUCT SIZE (1ST NUMBER INDICATES SIDE
<b>└──</b>		SHOWN)
<del></del>	(L)	INTERNALLY LINED DUCTWORK
	TV	SQUARE ELBOW WITH TURNING VANES
		ROUND ELBOW
	MVD	MANUAL VOLUME DAMPER
	BD	BACKDRAFT DAMPER
·		FLEXIBLE DUCTWORK
•	FSD	FIRE SMOKE DAMPER
	OA	OUTSIDE AIR ROUND DUCT UP
<b>O</b>		ROUND DUCT DOWN
		CEILING SUPPLY AIR DIFFUSER (4—WAY THROW UNLESS NOTED OTHERWISE)
<b>-</b>	SA	SUPPLY AIR
	RR/RG	RETURN AIR REGISTER/GRILLE
	RA ER/EG	RETURN AIR EXHAUST AIR REGISTER/GRILLE
<b>⊘</b> -^-	ER/EG EA	EXHAUST AIR REGISTER/GRILLE  EXHAUST AIR
	AP	CEILING ACCESS PANEL
		RECTANGULAR SUPPLY DUCT UP
	EA	RECTANGULAR RETURN DUCT UP RECTANGULAR EXHAUST DUCT UP
$\boxtimes$		RECTANGULAR SUPPLY DUCT DOWN
		RECTANGULAR RETURN DUCT DOWN
	EA	RECTANGULAR EXHAUST DUCT DOWN
Ţ	TSTAT	THERMOSTAT
H	HSTAT	HUMIDISTAT
S		WALL SWITCH/WALL STAT
<u>©</u>	со	CARBON MONOXIDE SENSOR
(CO ₂ )	CO ₂	CARBON DIOXIDE SENSOR
SD	SD	DUCT MOUNTED SMOKE DETECTOR INTERLOCK WITH FIRE ALARM. SEE ELECT. DWGS.
TC	TC	TIME CLOCK (ELECTRONIC PROGRAMMABLE)
_		,
TS	TS	TIMER SWITCH
	POC	POINT OF CONNECTION
	POD	POINT OF DISCONNECT
	CFM CHWR	CUBIC FEET PER MINUTE CHILLED WATER RETURN
—CHWS—		CHILLED WATER SUPPLY
—HHWR—	HHWR	HEATING HOT WATER RETURN
—HHWS—		HEATING HOT WATER SUPPLY
	ACI A.D.A.	AMERICAN CONCRETE INSTITUTE  AMERICANS WITH DISABILITIES ACT
		ABOVE FINISH FLOOR
		AMERICAN GAS ASSOCIATION
	AL AMB.	ALUMINUM AMBIENT
		APPROXIMATE(LY)
		ARCHITECT OR ARCHITECTURAL
	ASCE BHP	AMERICAN SOCIETY OF CIVIL ENGINEERS BRAKE HORSEPOWER
	BLDG	BUILDING
	BTU(H)	BRITISH THERMAL UNIT (PER HOUR)
	B.U.R. CAP.	BUILT-UP ROOFING CAPACITY
		CALIFORNIA BUILDING CODE
		CALIFORNIA ENERGY COMMISSION
		CALIFORNIA MECHANICAL CODE
	C.P.C. CD	CALIFORNIA PLUMBING CODE CONDENSATE DRAIN
	CGBSC	CALIFORNIA GREEN BUILDING STANDARDS
	CHW	COMMISSION CHILLED WATER
	CONC.	CONCRETE
	COND.	CONDITIONS
	CONN.	CONNECTIONS
	COORD. C.O.P.	COORDINATE COEFFICIENT OF PERFORMANCE
	CORR.	CORRIDOR
	CU	COPPER
	CW DB	COLD WATER DRY BULB
	DET.	DETAIL
	DIM.	DIMENSIONS

	LEG	END (CONT.)
YMBOL	ABBREV.	DESCRIPTION
	DN. DWG(S).	DOWN DRAWING(S)
	DX	DIRECT EXPANSION
	(E)	EXISTING AIR TEMPERATURE
	EAT EDB.	ENTERING AIR TEMPERATURE ENTERING DRY BULB
	ENT.	ENTERING
	EQ.	EQUAL
	EWT EER	ENTERING WATER TEMPERATURE  ENERGY EFFICIENCY RATIO
	E.E.S.	ENERGY EFFICIENCY STANDARDS
	EFF.	EFFICIENCY
	ELEC. ESP	ELECTRICAL  EXTERNAL STATIC PRESSURE (INCHES OF
		WATER)
	FAB F.A.R.	FABRICATED FREE AREA REQUIRED
	FLA	FULL LOAD AMPS
	FPM	FEET PER MINUTE
	FT. GA.	FEET GAUGE
	GALV.	GALVANIZED
	GPM	GALLONS PER MINUTE
	GSM HERS	GALVANIZED SHEET METAL HOME ENERGY RATING SYSTEM
	HHW	HEATING HOT WATER
	HP	HORSEPOWER
	HSPF HVAC	HEATING SEASONAL PERFORMANCE FACTOR HEATING, VENTILATION AND AIR CONDITIONING
	I.B.C.	INTERNATIONAL BUILDING CODE
	I.M.C.	INTERNATIONAL MECHANICAL CODE
	I.P.C. IN.	INTERNATIONAL PLUMBING CODE INCHES
	IPLV	INTEGRATED PART-LOAD VALUE
	KW	KILOWATT
	LAT LBS.	LEAVING AIR TEMPERATURE POUNDS
	LVG.	LEAVING
	LWT	LEAVING WATER TEMPERATURE
	MECH. MAX.	MECHANICAL MAXIMUM
	MB	MACHINE BOLT
	мвн	1000 BTUH
	MCA MFR	MINIMUM CIRCUIT AMPACITY  MANUFACTURER
	MIN.	MINIMUM
	МОСР	MAXIMUM OVERCURRENT PROTECTION
	MTG. MVD	MOUNTING  MANUAL VOLUME DAMPER
	NA	NOT APPLICABLE
	N.F.P.A.	NATIONAL FIRE PROTECTION ASSOCIATION
	NIC NC	NOT IN CONTRACT NOISE CRITERIA
	NO.	NUMBER
	OBD	OPPOSED BLADE DAMPER
	OPER. OSHPD	OPERATING OFFICE OF STATEWIDE HEALTH PLANNING
	03/11/2	AND DEVELOPMENT
	PH QTY.	PHASE QUANTITY
	RECT.	RECTANGLE/RECTANGULAR
	RPM	REVOLUTIONS PER MINUTE
	SEER SF	SEASONAL ENERGY EFFICIENCY RATIO SQUARE FEET
	SQ.	SQUARE
	SMACNA	SHEET METAL AND AIR CONDITIONING CONTRACTORS' NATIONAL ASSOCIATION
	S.M.S.	SHEET METAL SCREW
	S.O.V.	SHUT-OFF VALVE
	SPD SQFT	STATIC PRESSURE DROP  SQUARE FEET
	STRUC.	STRUCTURAL
	STL.	STEEL
	TEMP. THRU	TEMPERATURE THROUGH
	TSP	TOTAL STATIC PRESSURE
	TYP.	TYPICAL
	U/C U.L.	UNDERCUT DOOR  UNDERWRITER'S LABORATORIES
	U.F.C.	UNIFIED FACILITIES CRITERIA
	V	VOLTAGE/VOLTS
	VEL. VAV	VELOCITY  VARIABLE AIR VOLUME
	VFD	VARIABLE FREQUENCY DRIVE
	WB	WET BULB
	WT.	WFIGHT

WEIGHT

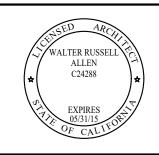
# MANDATORY HVAC SYSTEM MEASURES

- ALL WORK INDICATED ON DRAWINGS AND/OR SPECIFICATIONS SHALL BE COORDINATED WITH WORKS OF OTHER TRADES PRIOR TO START OF WORK.
- ALL HVAC EQUIPMENT LISTED IN SECTION 100(H) OF THE E.E.S. MUST BE C.E.C. CERTIFIED.
- 3. ALL PIPING INSULATION SHALL BE CONSISTENT WITH THE REQUIREMENTS OF C.M.C. SECTIONS 1201.2 AND TABLE E 502.5, AND E.E.S. SECTION 120.3-A.
- 4. ALL DUCTWORK INSULATION SHALL BE CONSISTENT WITH THE REQUIREMENTS OF SECTIONS C.M.C. SECTION 604.0 TITLE 24 E.E.S. TABLE 150.1-A.
- 5. ALL HVAC EQUIPMENT AND APPLIANCE SHALL MEET THE REQUIREMENTS PER SECTIONS 110.1-110.2, 110.5 AND 120.1-120.7 E.E.S.
- 6. ALL HVAC SYSTEMS SHALL MEET THE CONTROL REQUIREMENTS PER SECTION 110.2 AND
- ALL VENTILATION SYSTEMS SHALL BE CONSTRUCTED AND INSTALLED IN ACCORDANCE WITH THE C.M.C.
- 8. THE CONTRACTOR SHALL PROVIDE THE BUILDING OWNER, MANAGER, AND THE ORIGINAL OCCUPANTS A LIST OF THE HEATING, VENTILATION, AND AIR CONDITIONING FEATURES, MATERIALS, AND COMPONENTS INSTALLED IN THE BUILDING AND OPERATING INSTRUCTIONS.
- 9. INSULATION MATERIAL SHALL MEET THE CALIFORNIA QUALITY STANDARD PER SECTION 120.3 AND 120.4 E.E.S.
- 10. ALL SPACE CONDITIONING AND VENTILATION SYSTEMS SHALL BE BALANCED TO THE QUANTITIES SPECIFIED IN THESE PLANS, IN ACCORDANCE WITH THE NATIONAL ENVIRONMENTAL BALANCING BUREAU (NEBB) PROCEDURAL STANDARDS, OR ASSOCIATED AIR BALANCE COUNCIL (AABC) NATIONAL STANDARDS. TESTING AND BALANCING SHALL BE DONE BY AN INDEPENDENT QUÁLIFIED AGENCY.
- 11. ALL SYSTEMS SHALL PROVIDE THE MINIMUM OUTSIDE AIR AS SHOWN ON THE MECHANICAL DRAWINGS, AND SHALL BE MEASURED AND CERTIFIED BY AN INDEPENDENT QUALIFIED TESTING AGENCY.
- 12. DUCT INSULATION SHALL HAVE A MINIMUM INSTALLED R-VALUE OF 8.0.
- 13. DURING CONSTRUCTION, ENDS OF DUCT OPENINGS SHALL BE SEALED AND MECHANICAL EQUIPMENT SHALL BE COVERED TO PROTECT INTEGRITY OF SYSTEM CLEANLINESS.
- 14. PRIOR TO FINAL APPROVAL OF THE BUILDING, THE LICENSED CONTRACTOR, ARCHITECT, OR ENGINEER IN RESPONSIBLE CHARGE OF THE OVERALL CONSTRUCTION MUST COMPLETE AND SIGN THE GREEN BUILDING STANDARDS CERTIFICATION FORM AND GIVE TO THE BUILDING DEPARTMENT OFFICIAL TO BE FILED WITH THE APPROVED PLANS.
- 15. PROVIDE TEMPORARY MEANS OF BUILDING VENTILATION DURING CONSTRUCTION IN ACCORDANCE WITH CGBSC SECTION 5.504.1.1.
- 16. BUILDING FLUSH-OUT SHALL BE PERFORMED AND MONITORED UPON CONSTRUCTION COMPLETION IN ACCORDANCE WITH CGBSC SECTION 5.504.2.
- 17. ALL ENVELOPE AND MECHANICAL CERTIFICATE OF ACCEPTANCE FORMS AND ALL RELATED ACCEPTANCE DOCUMENTS SHALL BE SUBMITTED TO THE FIELD INSPECTOR DURING CONSTRUCTION. CERTIFICATE OF OCCUPANCY WILL NOT BE ISSUED UNTIL THESE FORMS ARE REVIEWED AND APPROVED.
- 18. FOR PROJECTS OVER 10,000 SQUARE FEET IN FLOOR AREA, UNLESS NOTED OTHERWISE, FUNDAMENTAL BUILDING COMMISSIONING FOR HVAC, LIGHTING AND DOMESTIC HOT WATER SYSTEMS SHALL BE PERFORMED IN ACCORDANCE WITH SPECIFICATION SECTION 23 08 00 AND THE CGBSC SECTION 5.410.2.
- 19. THERMOSTATIC CONTROLS FOR ALL SINGLE ZONE AIR CONDITIONERS AND HEAT PUMPS SHALL COMPLY WITH THE REQUIREMENTS OF EES SECTION 110.2(C) AND REFERENCE JOINT APPENDIX JA5. THERMOSTAT SHALL BE CAPABLE OF COMMUNICATING THROUGH EITHER (1) AT LEAST ONE EXPANSION PORT WITH A REMOVABLE MODULE TO ENABLE COMMUNICATION; OR (2) ON BOARD COMMUNICATION DEVICE.
- 20. DUCTWORK SHALL BE LEAK TESTED IN ACCORDANCE WITH SMACNA HVAC AIR DUCT LEAKAGE TEST MANUAL FOR A REPRESENTATIVE TOTAL NOT LESS THAN 10% OF INSTALLED DUCTWORK IN ACCORDANCE WITH THE REQUIREMENTS OF CMC 603.10.

## APPLICABLE CODES

- 2019 CALIFORNIA ADMINISTRATIVE CODE (CAC), CCR PART 1, TITLE 24 • 2019 CALIFORNIA BUILDING CODE (CBC), CCR TITLE 24, PARTS 1 & 2
- 2019 CALIFORNIA ELECTRICAL CODÈ (CÉC), CCR TITLE 24, PART 3
- 2019 CALIFORNIA MECHANICAL CODE (CMC), CCR TITLE 24, PART 4, TITLE 24 CCR • 2019 CALIFORNIA PLUMBING CODE (CPC), CCR TITLE 24, PART 5.
- 2019 CALIFORNIA ENERGY CODE (CEC), CCR TITLE 24, PART 6, AND ASSOCIATED ADMINISTRATIVE REGULATION IN PART 1
- 2019 CALIFORNIA FIRE CODE (CFC), CCR TITLE 24, PART 9 2019 CALIFORNIA EXISTING BUILDING CODE (CEBC). CCR TITLE 24. PART 10.
- 2019 CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGreen), CCR TITLE 24, PART 11 • 2019 CALIFORNIA REFERENCED STANDARDS CODE, CCR TITLE 24, PART 12
- TITLE 19 CCR, PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS • 2016 ASME A17.1/CSA B44-13 SAFETY CODE FOR ELEVATORS AND ESCALATORS





Designed	S0
Drawn By	S0
Checked	S0
Date	11/12/22

Job Number: Drawing Number



**ALASO'BRIEN** 

SUITE 210 VISTA, CA 92081 TEL: (760) 560-0100

01-17-23

ESD ESD TI KW E-Mail admin@tsgeng.com

www.salasobrien.com

expect a difference 3220 EXECUTIVE RIDGE



SPLIT SYST	EM HEAT PUMP UNIT SCHEDULE	
TAG WANUFACTURER & MODEL NO. WENCH (MBH) (MBH) ("F) WENCH (EER) (MBH) ("F) WENCH (EER) (MBH) ("F) WENCH (MBH) ("F) WENCH (MBH) ("F) WENCH (MBH) ("F) WENCH (MBH) (MBH) (MBH) ("F) WENCH (MBH) ("F	TAG MANUFACTURER & MODEL NO. SERVES CFM (IN. W.G.) CFM (IN. W.G.) CFM (F)	REMARKS
HP 1 CARRIER 25HHA460A005         59.55         45.78         95         14 (11.5)         57.84         47         8.2         1 1/4         1.45         1 17.1         110         22.9         40         208         3         310	FC   CARRIER   FXDNF061L00   KITCHEN   1850   0.5   0   80   67   70   1   3/4   6   7.5   15   208   1   1   21-1/2 x   23-5/16   220	1234567891011

- (1) PROVIDE REFRIGERANT PIPING AND INSULATION INCLUDING FULL REFRIGERANT CHARGE. SIZES SHALL BE BASED ON FINAL DEVELOPED LENGTH AND MANUFACTURER'S REQUIREMENTS. PROVIDE ALL REFRIGERANT ACCESSORIES AS PER MANUFACTURER'S RECOMMENDATION. VERIFY SIZING WITH MANUFACTURER'S REP. PRIOR TO INSTALLATION, SEE DETAILS 4/m502 AND 9/m502.
- (2) PROVIDE WITH NON-CFC REFRIGERANT BASED SYSTEM.
- PROVIDE FAN COIL WITH POLYCARBONATE DRAIN PAN AND INTEGRAL CONDENSATE PUMP AND SECONDARY CONDENSATE DRAIN OVERFLOW CUTOUT SWITCH.
- 4 PROVIDE WITH FLEXIBLE CONNECTOR AND LINED PLENUM AT UNIT INLET AND OUTLET, SEE DETAIL 8/m501.
- 5) PROVIDE UL 900 (CLASS 1 OR 2) 30% EFFICIENT (MERV 13) DISPOSABLE PLEATED FILTERS.
- (6) PROVIDE WITH PROGRAMMABLE THERMOSTAT, SEE DETAIL 5/m501.
- PROVIDE CONDENSING UNIT WITH VIBREX VIBRATION ISOLATOR TYPE RC 2x2 NEOPRENE PADS, SEE DETAIL 8/m502.
- 8 PROVIDE FAN COIL WITH VIBREX VIBRATION ISOLATOR TYPE RMXA WITH MINIMUM 1" DEFLECTION, SEE DETAIL 1/m502.
- 9 PROVIDE WITH DISCONNECT, BY OTHERS. FOR CONTROL DIAGRAM, SEE 3/m501.
- PROVIDE ALL CONTROL WIRING INSIDE CONDUIT AND ALL OTHER ACCESSORIES REQUIRED BY MANUFACTURER FOR PROPER OPERATION.
- FIELD VERIFY EXACT ELECTRICAL REQUIREMENTS WITH MANUFACTURER AND COORDINATE WITH ELECTRICAL CONTRACTOR PRIOR TO START OF WORK.

		AIR DEV	ICE SCHE	DULE	
TAG	MANUFACTURER & MODEL NO.	TYPE	FRAME STYLE	OBD (YES/NO)	REMARKS
A	TITUS 350RL	LOUVER FACE RETURN/EXHAUST	BORDER TYPE 1	YES	12
B	TITUS TMRA	ROUND SUPPLY	DUCT MOUNTED	NO	34

- 1) SQUARE NECK WITH ROUND (2) STEEL CONSTRUCTION. ADAPTOR.
- 3 ALUMINUM CONSTRUCTION. (4) SEE DETAIL 1/m501.

					E	(H/	AUS	TF	AN	S	CH	<b>EDUL</b>	E	
TAG	MANUFACTURER & MODEL NO.	SERVES	CFM	ESP (IN. W.G.)	DRIVE TYPE	RPM	BHP (WATTS)	HP (WATTS)	MAX. SONES	٧	PH	FAN TYPE	OPER. WEIGHT (LBS.)	REMARKS
KEF 1	CAPTIVEAIRE USBI24DD-RM	KITCHEN	5145	3.0	DIRECT	1305	4.89	10	33	208	3	UTILITY	830	12345678910
KEF 2	CAPTIVEAIRE USBI11DD-RM	KITCHEN	750	0.7	DIRECT	1497	0.21	1	8.9	208	1	UTILITY	220	12345678910

- 1) PROVIDE VIBRATION ISOLATION AND SEISMIC RESTRAINT, SEE DETAIL 6/m502.
- 2) PROVIDE WITH MANUFACTURER'S FAN SPEED CONTROLLER. INSTALL AT FAN HOUSING. COORDINATE CFM WITH CERTIFIED T.A.B. AGENCY.
- 3) PROVIDE THERMAL OVERLOAD PROTECTION ON FAN MOTOR.
- (4) PROVIDE DRAIN TAP AT BOTTOM OF FAN SCROLL.
- 5) IINTERLOCK WITH MUA, SEE CAPTIVE AIRE DRAWINGS FOR DETAILS. (9) FAN SHALL BE UL 762 LISTED FOR RESTAURANT DUTY.
- 6) PROVIDE WITH DISCONNECT SWITCH, BY OTHERS.
- PROVIDE ALL CONTROL WIRING IN CONDUIT AND ALL ACCESSORIES REQUIRED BY MANUFACTURER FOR A COMPLETE AND OPERATIONAL SYSTEM.
- COMPLETE AND OPERATIONAL SYSTEM.
- 8 FIELD VERIFY EXACT ELECTRICAL REQUIREMENTS WITH MANUFACTURER AND COORDINATE WITH ELECTRICAL CONTRACTOR PRIOR TO START OF WORK.

					M	<b>1A</b> k	(E-	-UF	Α	\IR	UN	<b>IIT</b>	SCHEDU	JLE	
	MANULEACTURER				SU	JPPLY	FAN						EVAP. FLOW RATE	OPER.	
TAG	MANUFACTURER & MODEL NO.	SERVES	CFM	ESP (IN. W.G.)	RPM	BHP	HP	FLA	MCA	моср	<b>&gt;</b>	PH	GPH	WEIGHT (LBS.)	REMARKS
MUA 1	CAPTIVEAIRE A3-24D	KITCHEN	5900	1.0	1308	4.14	7.5	21.1	26.4	45	208	3	5.21	1430	1234567

- 1) PROVIDE WITH MANUFACTURER'S LEVEL PRE-FAB ROOF CURB. FOR MOUNTING, SEE DETAIL 7/m502.
- 2) PROVIDE WITH CW CONNECTION AND CONDENSATE DRAIN, SEE PLUMBING PLANS.
- 3 PROVIDE WITH DISCONNECT, BY OTHERS. FOR WIRING DIAGRAM, SEE DETAIL 6/m501. 4 INTERLOCK WITH HOOD OPERATION, EXHAUST FANS <u>KEF-1</u> AND <u>KEF-2</u>.
- 5 PROVIDE ALL CONTROL WIRING IN CONDUIT AND ALL OTHER ACCESSORIES REQUIRED BY MANUFACTURER FOR A COMPLETE AND OPERATIONAL SYSTEM.

(10) INTERLOCK WITH HOOD OPERATION AND MUA-1.

- 6 FIELD VERIFY EXACT ELECTRICAL REQUIREMENTS WITH MANUFACTURER AND COORDINATE WITH ELECTRICAL CONTRACTOR PRIOR TO START OF WORK.
- 7 SHOWN FOR REFERENCE ONLY. REFER TO SHEETS M401 THRU M414 FOR ADDITIONAL DETAILS AND SPECIFICATIONS.

Kľ	TCHEN	I AIR	BALA	NCE
TAG	SUPPLY	RETURN	EXHAUST	BALANCE
KEF-1	-	-	5145	_
KEF-2	-	-	750	_
MUA-1	5900	-	_	_
FC-1	1850	1850	_	_
TOTAL	7750	1850	5895	5

	All	R CURI	ΙΑΊ	N/FL	<b>.</b> Y	FA	N	SC	HE	DUL	.E
	MANUFACTURER			VELOCITY		ELEC	TRICAL	DATA		OPER.	
TAG	& MODEL NO.	SERVES	CFM	(FPM)	NO.	HP	AMPS	٧	PH.	WEIGHT (LBS.)	REMARKS
FF 1	MARS N272-2UA-0B	KITCHEN	2700	2592	2	1/2	10.2	115	1	132	12345
FF 2	MARS N236-1UA-0B	KITCHEN	1379	2206	1	1/2	5.1	115	1	66	12345

- 1) PROVIDE WITH MANUFACTURER'S WALL MOUNTED INSTALLATION KIT. SEE MFR.'S INSTALLATION MANUAL FOR MOUNTING DETAILS.
- 2 INTERLOCK WITH DOOR OPERATED MICROSWITCH.
- (3) PROVIDE WITH DISCONNECT SWITCH, BY OTHERS.
- 4 PROVIDE ALL CONTROL WIRING IN CONDUIT AND ALL ACCESSORIES REQUIRED BY MANUFACTURER FOR PROPER OPERATION.
- (5) FIELD VERIFY EXACT ELECTRICAL REQUIREMENTS WITH MANUFACTURER AND COORDINATE WITH ELECTRICAL CONTRACTOR PRIOR TO START OF WORK.





**Job Number:** 2207

Drawing Number

Designed Drawn By

Checked

S0

11/12/22

Project Name:	Miramonte Winery		1	NRCC-PRF-01-E	Page 3 of 9		
Project Address:	33410 Ranco California F	load Temecula 92591	(	Calculation Date/Time	: 18:23, Mon, Jul 25, 2	022	
nput File Name:	22089_T24.cibd19x						
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C3. ENERGY USE SUI	MMARY		-			·	
Ener	gy Component	Standard Design Site (MWh)	Proposed Design S (MWh)	Site Margin (MWh)	Standard Design Site (MBtu)	Proposed Design Site (MBtu)	Margin (MBtu)
Sp	ace Heating	342	8.5	-8.5	0.0	सम्	242
Sp	ace Cooling	6.6	1.8	4.8	<del>20</del> 2		Date:
Ir	ndoor Fans	27.9	24.5	3.4	863	lat:	894
He	at Rejection		20	220	***	Saft	042
Pu	mps & Misc.	#	₹)		*	3.5	-
Dome	estic Hot Water	277.		5±3	9.4	9.4	0.0
Ind	door Lighting	4.4	4.4	0.0	**	5493	>
Con	npliance Total	38.9	39.2	-0.3	9.4	9.4	0.0
F	Receptacle	7.4	7.4	0.0	81.1	81.1	0.0
	Process	38.2	38.2	0.0	**	(46)	S-94
1111	Other Ltg			94	<u> </u>	122	44
Pro	ocess Motors	853		=	(1984)		855
	TOTAL	84.5	84.8	-0.3	90.5	90.5	0.0
D. EXCEPTIONAL CO	NDITIONS include service water heating	g. Verify that service water he			Later		
E. HERS VERIFICATIO	Apply				esign.		
E. HERS VERIFICATIO	Apply	nandling units, heat pumps		.)	aesign.	10 11	112
E. HERS VERIFICATION This Section Does Not A	Apply  UIPMENT (furnaces, air h	nandling units, heat pumps	s, VRF, economizers etc	.)		10 11	112
E. HERS VERIFICATION This Section Does Not A H1. DRY SYSTEM EQ	Apply  UIPMENT (furnaces, air h	nandling units, heat pumps	s, VRF, economizers etc. 5 6	.) 7 To Coo	8 9	10 11  Economizer preser	Type (if

Report Generated at: 2022-07-25 18:23:39

CA Building Energy Efficiency Standards- 2019 Nonresidential Compliance Report Version: NRCC-PRF-01-E-12092021-6844

Proje	ect Name: N	Airamonte Wine	ry			NRCC-PRF-01-E		Page 1 of 9		
Proje	ect Address: 3	3410 Ranco Cali	fornia Road Tem	ecula 92591		Calculation Date/	Time:	18:23, Mon,	Jul 25, 2022	
Input	t File Name: 2	2089_T24.cibd1	9x							
A. G	ENERAL INFORMATI	ON								
1	Project Location (city	)	Temecu	ıla	8	Standards Version	1		Compliance2019	
2	CA Zip Code		92591		9	Compliance Softv	vare (ve	ersion)	EnergyPro 8.3	
3	Climate Zone		10		10	Weather File			RIVERSIDE-MARCH-A	FB_722860_CZ2010.epw
4	Total Conditioned Flo	or Area in Scope	975 ft ²	į.	11	<b>Building Orientat</b>	ion (deg	g)	(E) 90 deg	
5	Total Unconditioned	Floor Area	0 ft ²		12	Permitted Scope	of Work	c)	ExistingAlteration	
6	Total # of Stories (Ha	bitable Above G	rade) 1		13	Building Type(s)			Nonresidential	
7	Total # of dwelling un	iits	0		14	Gas Type			NaturalGas	
perm	nit application.	1022	1000 00	omplying via Performance	Tip	Dorformance	The fe	DC 78 UT 99775	g Components Comply	
Enve	lope (see Table G)	Buildin	Performance	Covered Process: Commercial	×	Performance	compl	llowing buildi	ing components are ON ould be documented on	NLY eligible for prescriptive the NRCC form listed if wit
			Not Included	Kitchens		Not Included	Manager Street	ope of the per PNRCC-PRF-E)	Manager of the contract of the first of the contract of the co	empliance will not be shown
Mod	hanical (see Table H)	⊠	Performance	Covered Process: Computer Rooms		Performance	Indoo	r Lighting (Un	conditioned)§140.6	NRCC-LTI-E
ivieci	ianical (see Table II)		Not Included	Covered Process, Computer Rooms	×	Not Included	Outdo	oor Lighting §1	140.7	NRCC-LTO-E
Dom	estic Hot Water (see Ta	nble I)	Performance	Covered Process: Laboratory Exhaus		Performance	Sign Li	ighting §140.8	3	NRCC -LTS-E
	estic free frate, (see fe		Not Included	Concrete Troctory Emilions		Not Included			Mandatory Meas	sures
Light Table	ing ( Indoor Conditione e K)	ed, see	Performance				escala listed	itor requireme		solar ready, elevator and d should on the NRCC form t be shown on the
			Not Included				Electri	ical Power Dis	tribution S110.11	NRCC-ELC-E
Solar	Thermal Water Heatin	ig (see	Performance				Comm	nissioning S12	0.8	NRCC-CXR-E
Table	2 1)		Not Included				Solar I	Ready S110.10	0	NRCC-SRA-E
				•		- tj.				

Project Name:	Miramonte W	mery		NRCC-PRF-01-E	Page 6 of 9	
Project Address:	33410 Ranco (	California Road Temecula 92591		Calculation Date/Time:	18:23, Mon, Jul 25, 202	2
Input File Name:	22089_T24.cib	bd19x		3		
H11. HEAT RECOVE	ERY SUMMARY					1
This Section Does No	t Apply					1)
						· · · · · · · · · · · · · · · · · · ·
I2. COMMERCIAL R	KITCHENS					
1		2	3		4	5
Space Na	ame	Exhaust Hood Style	Exhaust Hood D	Outy Ex	haust Length (ft)	Exhaust Flow Rate (cfm)
		WallMountedCanopy	Heavy		21	5,900
		None	Light			
S-1-Kitcl	hen		Light			
			Light			
	I		Light			
			•	•		
			-	<b>,</b>		
				,		
				•		
		,		•		

Report Generated at: 2022-07-25 18:23:39

CA Building Energy Efficiency Standards- 2019 Nonresidential Compliance Report Version: NRCC-PRF-01-E-12092021-6844

roject Name:		Miramonte W	inery						NRCC-PRF-01-E		Page 4 o	9				
roject Address:		33410 Ranco (	California Ro	ad Teme	ula 92591				Calculation Date	/Time:	18:23, M	on, Jul 25	2022			
nput File Name:		22089_T24.cil	od19x													
I1. DRY SYSTEM	FOLUE	MENT (furn	aces air ha	ndling u	nits heat nu	mns VRF	economi	ers etc	• 1							
1	LQUII	2		3	4	5		6	7	8		9	10		11	12
		***		15.00		1 1	Heating	8000	A290.			Cooling	10340			2,100
Equipment Nan	ne	Equipmer	nt Type	Qty	Total Heatin Output (kBtu/h)	75 11	leat E	fficiency Unit	y Efficiency	Tot Cool Outp (kBtu	al ing out Effici	ency Unit	Efficiency	I	izer Type (if esent)	Status ¹
CU-1 / FC-1		SZHP (Split	1Phase)	1	60	0		HSPF	8.200	57	SE	R/EER	14.000 / 11.500		NA	N
Status: N - New, A – Alte	red, E –	Existing			Mit.									- In		
12. FAN SYSTEMS	SUM	MARY							-			-				_
1	2	3	4	9	5	6	7		8	9	10		11	12	13	14
	T	Design OA				Supply Fan	107	- 10	~			- 5	Return Fan	2000		S
Name or Item Tag	Qty	CFM	CFM	Model	ing Method	Power	Power Units		Control	СҒМ	Modeling	Method	Power	Power Units	Control	Status
MAU-1	1	146	5900	Brakel	HorsePower	4.140	bhp	Co	onstantVolume	NA	NA		NA	NA	NA	N
CU-1 / FC-1	1	0	1850	Brakel	HorsePower	0.750	bhp	Co	onstantVolume	NA	NA		NA	NA	NA	N
Status: N - New, A – Alte	red, E –	Existing								_						_
13. EXHAUST FAN	N SUM	IMARY							-8-							
1				2		3	1	1	5		6		7		8	
System	ID		á	Zone Nan	ne	Qty	CF	М	Motor BHP	Po	wer Per Flo (W/cfm)	V Tota	Static Press	ure (in. H ₂ O)	Status ¹	
Kitche	n2			1-Kitche	n)	1	5,9	00	4.140		0.585		2.23		E	
Status: N - New, A – Alte	red, E –	Existing				-10			77			7.0			**	
14. Wet System E	quipr	nent(boilers,	chillers,co	oling tov	vers.etc.)	-								70	-	
his Section Does N		.0				-								(1)	7)	
	1350 St. (1847)	5561				P			· · · · · · · · · · · · · · · · · · ·					90		
15. PUMPS																

Project Name:	Miramonte Winery	NRCC-P	F-01-E	Page 2 of 9	
Project Address:	33410 Ranco California Road Temecula 92591	Calculat	on Date/Time:	18:23, Mon, Jul 25, 2022	
Input File Name:	22089_T24.cibd19x				
C1. COMPLIANCE R	RESULTS FOR PERFORMANCE COMPONENTS (A	Annual TDV Energy Use, kBtu/ft ²-yr			
		COMPLIES			
	Energy Component	Standard Design (TDV)	Pro	posed Design (TDV)	Compliance Margin (TDV) ¹
Space Heating		10	00	210.55	-210.55
Space Cooling		27	82	110.25	161.57
Indoor Fans		813	11	726.57	91.54
Heat Rejection			77	₩.	75
Pumps & Misc.					**
Domestic Hot Water		1	43	17.43	24
Indoor Lighting		133	50	132.50	5
ENERGY STAN	IDARDS COMPLIANCE TOTAL er in parenthesis following the Compliance Mai	1,239.  rgin in column 4. represents the Perce		<b>1,197.30</b> Standard.	42.56 (3.4%)
ENERGY STAN  Notes: The number  C2. RESULTS FOR 'A	er in parenthesis following the Compliance Mai		l nt Better than		
ENERGY STAN  Notes: The number  C2. RESULTS FOR 'A	er in parenthesis following the Compliance Mai		This pro	Standard.	
ENERGY STAN  Notes: The number  C2. RESULTS FOR 'A	er in parenthesis following the Compliance Mai ABOVE CODE' QUALIFICATIONS ¹ Buing CalGreen Tier 1	rgin in column 4. represents the Perce	☐ This pro	Standard.	2
ENERGY STAN  Notes: The number  C2. RESULTS FOR 'A  This project is purs  Receptacle	er in parenthesis following the Compliance Mai ABOVE CODE' QUALIFICATIONS ¹ Buing CalGreen Tier 1	rgin in column 4. represents the Perce	This pro	Standard.  Ject is pursuing CalGreen Tier aposed Design (TDV)	2
ENERGY STAN  Notes: The number  C2. RESULTS FOR 'A  This project is purs  Receptacle  Process	er in parenthesis following the Compliance Mai ABOVE CODE' QUALIFICATIONS ¹ Buing CalGreen Tier 1	Standard Design (TDV)	This pro	Standard.  ject is pursuing CalGreen Tier aposed Design (TDV)  372.12	2
ENERGY STAN  Notes: The number  C2. RESULTS FOR 'A  This project is purs  Receptacle  Process  Other Ltg	er in parenthesis following the Compliance Mai ABOVE CODE' QUALIFICATIONS ¹ Buing CalGreen Tier 1	Standard Design (TDV)	This pro	Standard.  ject is pursuing CalGreen Tier aposed Design (TDV)  372.12	2
ENERGY STAN  Notes: The number  C2. RESULTS FOR 'A  This project is purs  Receptacle  Process Other Ltg  Process Motors	er in parenthesis following the Compliance Mai ABOVE CODE' QUALIFICATIONS ¹ Buing CalGreen Tier 1	Standard Design (TDV)	This pro	Standard.  ject is pursuing CalGreen Tier aposed Design (TDV)  372.12	2
ENERGY STAN  Notes: The number  C2. RESULTS FOR 'A  This project is purs  Receptacle  Process Other Ltg  Process Motors  COMPLIANCE TOTAL	ABOVE CODE' QUALIFICATIONS ¹ Suing CalGreen Tier 1  Miscellaneous Energy Component	Standard Design (TDV)  37.  1,131	This proj	Standard.  Ject is pursuing CalGreen Tier in posed Design (TDV)  372.12  1,130.74	2 Compliance Margin (TDV) ¹
ENERGY STAN  Notes: The number  C2. RESULTS FOR 'A  This project is purs  Receptacle  Process Other Ltg  Process Motors  COMPLIANCE TOTAL	ABOVE CODE' QUALIFICATIONS¹  Fulling CalGreen Tier 1  Miscellaneous Energy Component  PLUS MISCELLANEOUS COMPONENTS	Standard Design (TDV)  37.  1,131	This proj	Standard.  Ject is pursuing CalGreen Tier in posed Design (TDV)  372.12  1,130.74	2 Compliance Margin (TDV) ¹
ENERGY STAN  Notes: The number  C2. RESULTS FOR 'A  This project is purs  Receptacle  Process Other Ltg  Process Motors  COMPLIANCE TOTAL	ABOVE CODE' QUALIFICATIONS¹  Fulling CalGreen Tier 1  Miscellaneous Energy Component  PLUS MISCELLANEOUS COMPONENTS	Standard Design (TDV)  37.  1,131	This proj	Standard.  Ject is pursuing CalGreen Tier in posed Design (TDV)  372.12  1,130.74	2 Compliance Margin (TDV) ¹

CA Building Energy Efficiency Standards- 2019 Nonresidential Compliance Report Version: NRCC-PRF-01-E-12092021-6844



Report Generated at: 2022-07-25 18:23:39





Job Number: 2207

**Drawing Number** 

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Checked

Date

Project Name:	Miramonte Winery		NRCC-PRF-01-E	Page 9 of 9
Project Address:	33410 Ranco California Road Temecula 92591		Calculation Date/Time:	18:23, Mon, Jul 25, 2022
Input File Name:	22089_T24.cibd19x		3	
	AUTHOR'S DECLARATION STATEMENT cate of Compliance documentation is accurate and complete.			
Documentation Auth	or Name: Misty Dupre	100	1 Must	x ().(2)
Company: Salas O'Bri	ien Engineers	Signatu	ire: This	Jack
Address: 3220 Execut	tive Ridge, Suite 210	Signatu	re Date: 2022-07-25	
City/State/Zip: Vista (	CA 92081	CEA/ H	ERS Certification Identifica	tion (if applicable): M 32811
Phone: (760) 560-010	00	*		
RESPONSIBLE PERS	SON'S DECLARATION STATEMENT			
	Part 6 of the California Code of Regulations.	of Compliance are consistent	uith the information aroulded	on other applicable compliance decompate works are all lat
The building design f plans and specification:     I will ensure that a coinspections. I understand	features or system design features identified on this Certificat s submitted to the enforcement agency for approval with this	building permit application. e made available with the buildi nce is required to be included w	ing permit(s) issued for the built the documentation the built the documentation the built the b	on other applicable compliance documents, worksheets, calculat ilding, and made available to the enforcement agency for all appl ilder provides to the building owner at occupancy.
The building design f plans and specification:     I will ensure that a coinspections. I understand	features or system design features identified on this Certificats s submitted to the enforcement agency for approval with this ompleted signed copy of this Certificate of Compliance shall b nd that a completed signed copy of this Certificate of Complia e Designer Name: Christopher Campbell	building permit application. e made available with the buildi nce is required to be included w	ing permit(s) issued for the bu	ilding, and made available to the enforcement agency for all appl
4. The building design f plans and specifications 5. I will ensure that a consideration inspections. I understant Responsible Envelope Company: Walter R. A.	features or system design features identified on this Certificats s submitted to the enforcement agency for approval with this ompleted signed copy of this Certificate of Compliance shall b nd that a completed signed copy of this Certificate of Complia e Designer Name: Christopher Campbell	building permit application. e made available with the buildi nce is required to be included w	ing permit(s) issued for the bu vith the documentation the bu are: NOT IN SCOPE	ilding, and made available to the enforcement agency for all appl
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Project Name:	Miramonte Winery	NRCC-PRF-01-E	Page 7 of 9
Project Address:	33410 Ranco California Road Temecula 92591	Calculation Date/Time:	18:23, Mon, Jul 25, 2022
Input File Name:	22089_T24.cibd19x		
L. DECLARATION OF F	EQUIRED CERTIFICATES OF INSTALLATION		
	ections shall be made by Documentation Author to indicate v		
compliance. These do http <mark>s://www.energ</mark> y.c	ections shall be made by Documentation Author to indicate v cuments bust be retained and provided to the building inspec ra.gov/title24/2019standards/2019_compliance_documents/	ctor during construction and can be /Nonresidential_Documents/NRCI/	
compliance. These do	cuments bust be retained and provided to the building inspec	ctor during construction and can be	
compliance. These do http <mark>s://www.energy.c</mark>	cuments bust be retained and provided to the building inspec	ctor during construction and can be /Nonresidential_Documents/NRCI/	
compliance. These do https://www.energy.c Building Component	cuments bust be retained and provided to the building inspect a.gov/title24/2019standards/2019_compliance_documents/	ctor during construction and can be /Nonresidential_Documents/NRCI/	

CA Building Energy Efficiency Standards- 2019 Nonresidential Compliance Report Version: NRCC-PRF-01-E-12092021-6844

Project Name:	Miramonte Winery	NRCC-PRF-01-E	Page 8 of 9
Project Address:	33410 Ranco California Road Temecula 92591	Calculation Date/Time:	18:23, Mon, Jul 25, 2022
Input File Name:	22089_T24.cibd19x		
M. DECLARATION OF	REQUIRED CERTIFICATES OF ACCEPTANCE		
compliance. These do	lections shall be made by Documentation Author to indicate which Certicuments must be provided to the building inspector during construction more information visit: https://www.energy.ca.gov/title24/2019standar	and must be completed	through an Acceptance Test Technician Certification
Building Component	Form/Title		
Covered Process	NRCA-PRC-02-F - Kitchen Exhaust		
Mechanical	NRCA-MCH-02-A Outdoor Air must be submitted for all newly installed HVAC units. Note: MCH02-A can be performed in conjunction with MCH-07-A Supply Fan VFD Acceptance (if applicable) since testing activities overlap		
	NRCA-MCH-03-A Constant Volume Single Zone HVAC		
	INICATIVE 17-05-A Constant Volume Single Zone HVAC		

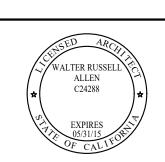
CA Building Energy Efficiency Standards- 2019 Nonresidential Compliance Report Version: NRCC-PRF-01-E-12092021-6844

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ESD ESD TI KW E-Mail admin@tsqeng.com





SO 11/12/22

Date

**Job Number:** 2207

**Drawing Number** 

- DISCREPANCIES OR ANY POTENTIAL CONFLICTS, INFORM THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF WORK.
- B. ALL EXISTING EQUIPMENT, DUCTWORK AND AIR DISTRIBUTION DEVICES, WHICH ARE TO REMAIN, SHALL BE CLEANED AND REFURBISHED TO ORIGINAL WORKING
- C. ALL WORK TO BE DEMOLISHED OR REMOVED SHALL NOT BE RE-INSTALLED UNLESS NOTED OTHERWISE.
- CALIFORNIA PLUMBING CODE, AND HEATING VENTILATION SYSTEMS COMPLYING WITH THE CALIFORNIA MECHANICAL CODE AND CALIFORNIA BUILDING CODE HAVE BEEN PERMITTED AND PROVIDED IN FUTURE TENANT IMPROVEMENT.

# KEY NOTES

- 1 INSTALL CONDENSING UNIT ON THE EXISTING CONCRETE PAD AND PER MANUFACTURER'S RECOMMENDATION, SEE DETAIL 8/M502.
- 2 INSTALL FAN COIL UNIT PER MANUFACTURER'S RECOMMENDATION, SEE DETAIL
- 3 AIR CURTAIN ABOVE DOOR OPENING, TO BE INSTALLED PER MANUFACTURER'S
- 4 KITCHEN EXHAUST HOOD. REFER TO KITCHEN HOOD DRAWINGS ON SHEETS M401 TO M402 FOR DETAILS.
- 5) 22"ø PREFABRICATED LISTED GREASE DUCT UP AT THE EXTERIOR WALL TO <u>KEF-1</u> ON THE ROOF, SEE DETAIL 9/M501.
- 6) 10"ø PREFABRICATED DUCT UP AT THE EXTERIOR WALL TO KEF-2_ON THE ROOF.
- 7 KITCHEN EXHAUST HOOD CONTROL PANEL AND TANK FIRE SUPPRESSION SYSTEM FROM FACTORY. REFER TO KITCHEN HOOD DRAWINGS ON SHEETS M401 TO M402
- 8 KITCHEN EXHAUST HOOD CONTROL PANEL FROM FACTORY. REFER TO KITCHEN HOOD DRAWINGS ON SHEETS M401 TO M402 FOR DETAILS.
- 9 LOCATION OF EXHAUST HOOD FIRE SUPPRESSION MANUAL ACTIVATION SWITCH (MOUNT AT 48" A.F.F.). REFER TO KITCHEN HOOD DRAWINGS ON SHEETS M401 TO M402 FOR DETAILS.
- (10) 26X24 SA DUCT UP AT THE EXTERIOR WALL TO MUA-1.
- (11) 28X12 SA DUCT CONNECTION DOWN TO KITCHEN HOOD SUPPLY PLENUM. PROVIDE MVD AND BALANCE TO 650 CFM.
- 36X8 SA DUCT CONNECTION DOWN TO KITCHEN HOOD SUPPLY PLENUM. PROVIDE MVD AND BALANCE TO 620 CFM.
- PROVIDE PROGRAMMABLE THERMOSTAT. CONFIRM WITH ARCHITECT/OWNER EXACT LOCATION PRIOR TO START OF WORK, MOUNT PER DETAIL 5/M501.
- 14) 16"Ø EA DUCT DOWN TO HOOD CONNECTION. VERIFY EXACT SIZE WITH HOOD MANUFACTURER PRIOR TO START OF WORK. BALANCE TO 2730 CFM.
- 15) 16"Ø EA DUCT DOWN TO HOOD CONNECTION. VERIFY EXACT SIZE WITH HOOD MANUFACTURER PRIOR TO START OF WORK. BALANCE TO 2415 CFM.
- 16) 16" EA DUCT DOWN TO HOOD CONNECTION. VERIFY EXACT SIZE WITH HOOD
- 28x12 SA DUCT CONNECTION TO KITCHEN HOOD SUPPLY PLENUM. PROVIDE MVD AND BALANCE TO 716 CFM.
- (18) PAINT EXPOSED DUCT PER ARCHITECT SPECIFICATION.
- MANUFACTURER'S MINIMUM MAINTENANCE CLEARANCE, KEEP FREE OF OBSTRUCTION. VERIFY EXACT DIMENSION WITH MANUFACTURER PRIOR TO START
- 20) REFRIGERANT PIPING, VERIFY EXACT SIZE WITH MANUFACTURER PRIOR TO START OF WORK, SEE DETAIL 4/m502.
- PROVIDE RATED ACCESS COVER FOR CLEANING AND INSPECTION AT CHANGES OF DIRECTION. VERIFY EXACT SIZE AND LOCATION WITH THE MANUFACTURER OF PREFABRICATED LISTED GREASE DUCT PRIOR TO START OF WORK.

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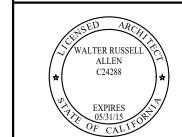
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ESD ESD TI KW E-Mail admin@tsqeng.com



- A. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, DETERMINING EXTENT OF DEMOLITION, AND COORDINATE WITH ALL OTHER TRADES. IN CASE OF

- D. RETAIL SPACES SHALL NOT BE OCCUPIED UNTIL RESTROOMS COMPLYING WITH THE
- E. SEE DETAIL 7/m501 FOR DUCT TAKEOFF.



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MECHANICAL FLOOR PLAN

- B. ALL EXISTING EQUIPMENT, DUCTWORK AND AIR DISTRIBUTION DEVICES, WHICH ARE
- C. ALL WORK TO BE DEMOLISHED OR REMOVED SHALL NOT BE RE-INSTALLED
- FROM THE PROPERTY LINE, 10 FEET FROM A FORCED AIR INLET, AND 3 FEET FROM OPENING INTO THE BUILDING. ENVIRONMENTAL EXHAUST DUCTS SHALL NOT DISCHARGE ONTO A PUBLIC WALKWAY.

## **KEY NOTES**

- 1) INSTALL EXHAUST FAN ON A LEVELING PLATFORM AND PER MANUFACTURER'S RECOMMENDATION, SEE DETAIL 6/m502. TERMINATION SHALL BE NOT LESS THAN 10 FT. OF HORIZONTAL CLEARANCE FROM AIR INTAKES OR NOT LESS THAN 3 FT. ABOVE AIR INTAKES WITHIN 10 FT. OF EXHAUST OUTLET.
- 2) INSTALL MAKE—UP AIR UNIT ON A LEVELING PLATFORM AND PER MANUFACTURER'S RECOMMENDATION, SEE DETAIL 7/m502.
- 3 22"ø PREFABRICATED LISTED GREASE DUCT AT THE EXTERIOR WALL DOWN TO LEVEL 1, SEE DETAIL 9/m501.
- (4) 24"ø PREFABRICATED LISTED GREASE DUCT CONNECTION TO KEF-1.
- (5) 10" PREFABRICATED DUCT AT THE EXTERIOR WALL DOWN TO LEVEL 1.

(6) 12" PREFABRICATED LISTED GREASE DUCT CONNECTION TO KEF-2.

- (7) 26x24 SA DUCT AT THE EXTERIOR WALL DOWN TO LEVEL 1.
- (8) DUCT-TYPE SMOKE DETECTOR IN SUPPLY AIR DUCT, SEE DETAIL 3/m502.
- 9 TERMINATE EXHAUST DUCT 10 FT. AWAY FROM AIR INTAKES OR NOT LESS THAN 3 FT. ABOVE AIR INTAKES WITHIN 10 FT. OF EXHAUST OUTLET.
- PROVIDE RATED ACCESS COVER FOR CLEANING AND INSPECTION AT CHANGES OF DIRECTION WITH SAFE ACCESS. VERIFY EXACT SIZE AND LOCATION WITH THE MANUFACTURER OF PREFABRICATED LISTED GREASE DUCT PRIOR TO START OF

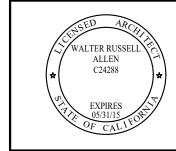
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3220 EXECUTIVE RIDGE

SUITE 210 VISTA, CA 92081

### GENERAL NOTES

- A. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, DETERMINING EXTENT OF DEMOLITION, AND COORDINATE WITH ALL OTHER TRADES. IN CASE OF DISCREPANCIES OR ANY POTENTIAL CONFLICTS, INFORM THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF WORK.
- TO REMAIN, SHALL BE CLEANED AND REFURBISHED TO ORIGINAL WORKING
- UNLESS NOTED OTHERWISE.
- D. ENVIRONMENTAL AIR DUCT EXHAUST SHALL TERMINATE NOT LESS THAN 3 FEET

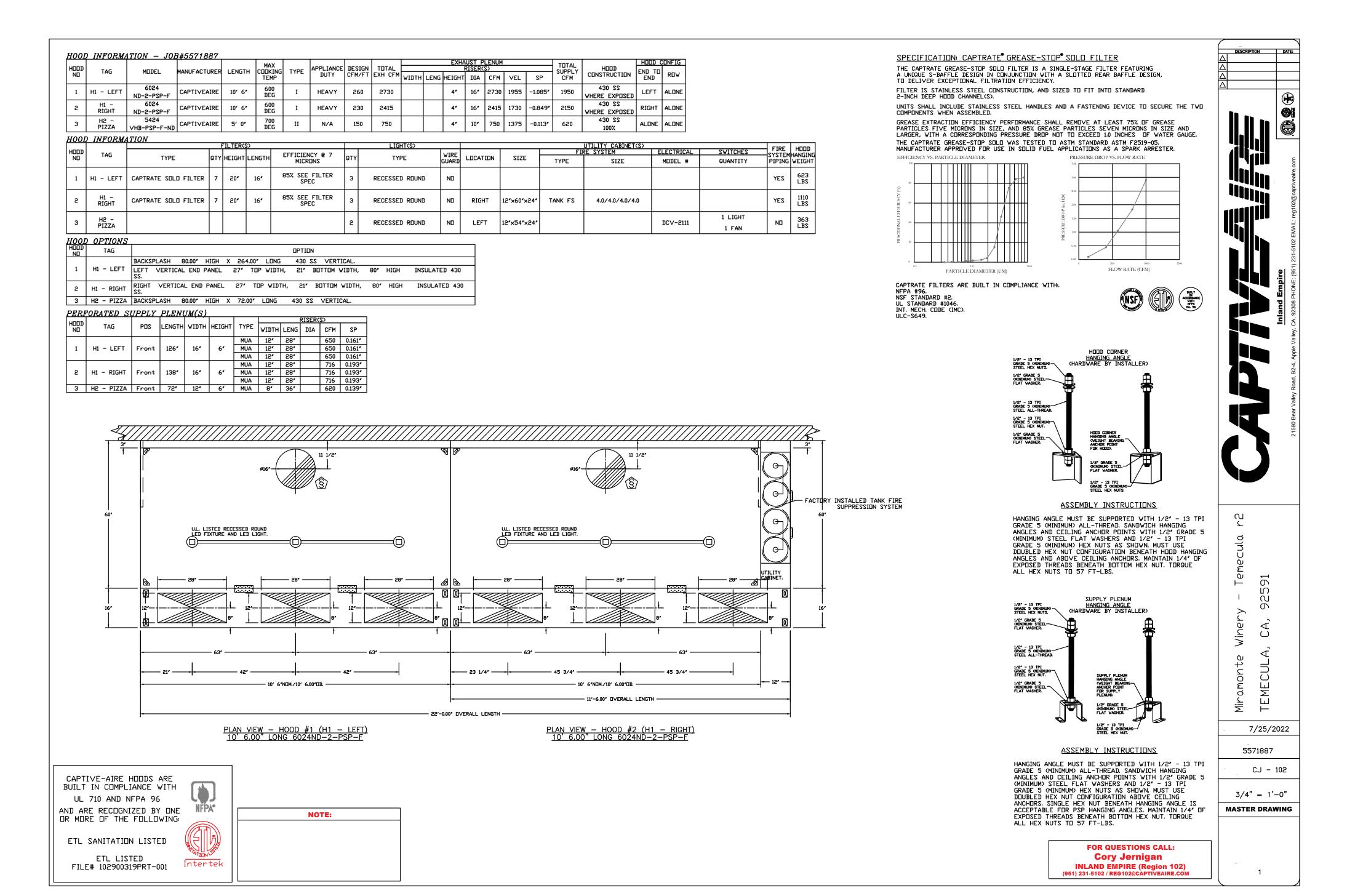


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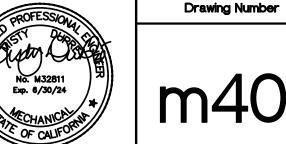
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MECHANICAL ROOF PLAN









Job Number:

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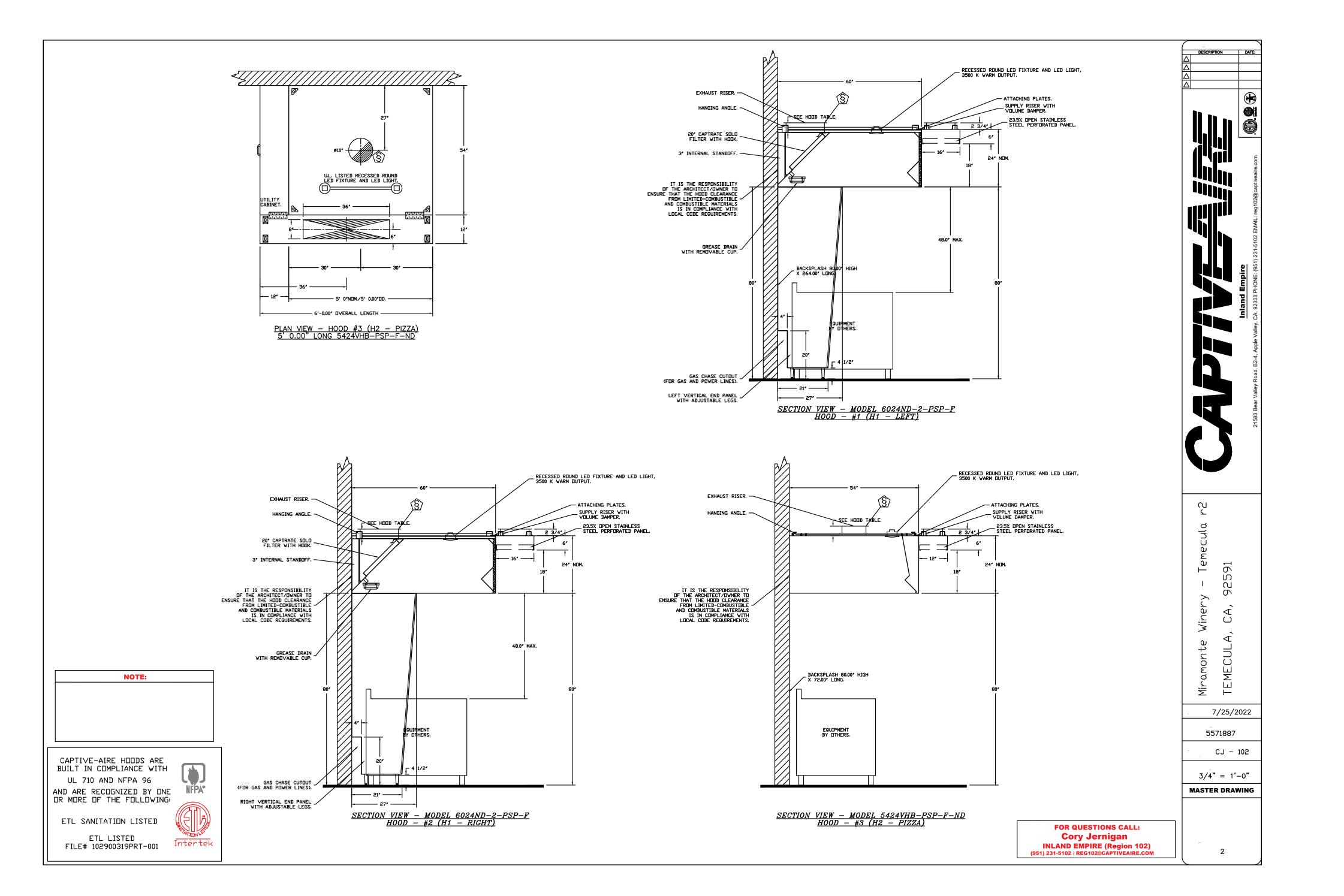
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Designed

Drawn By

Checked

Date



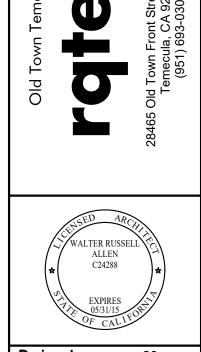


Job Number: 2207

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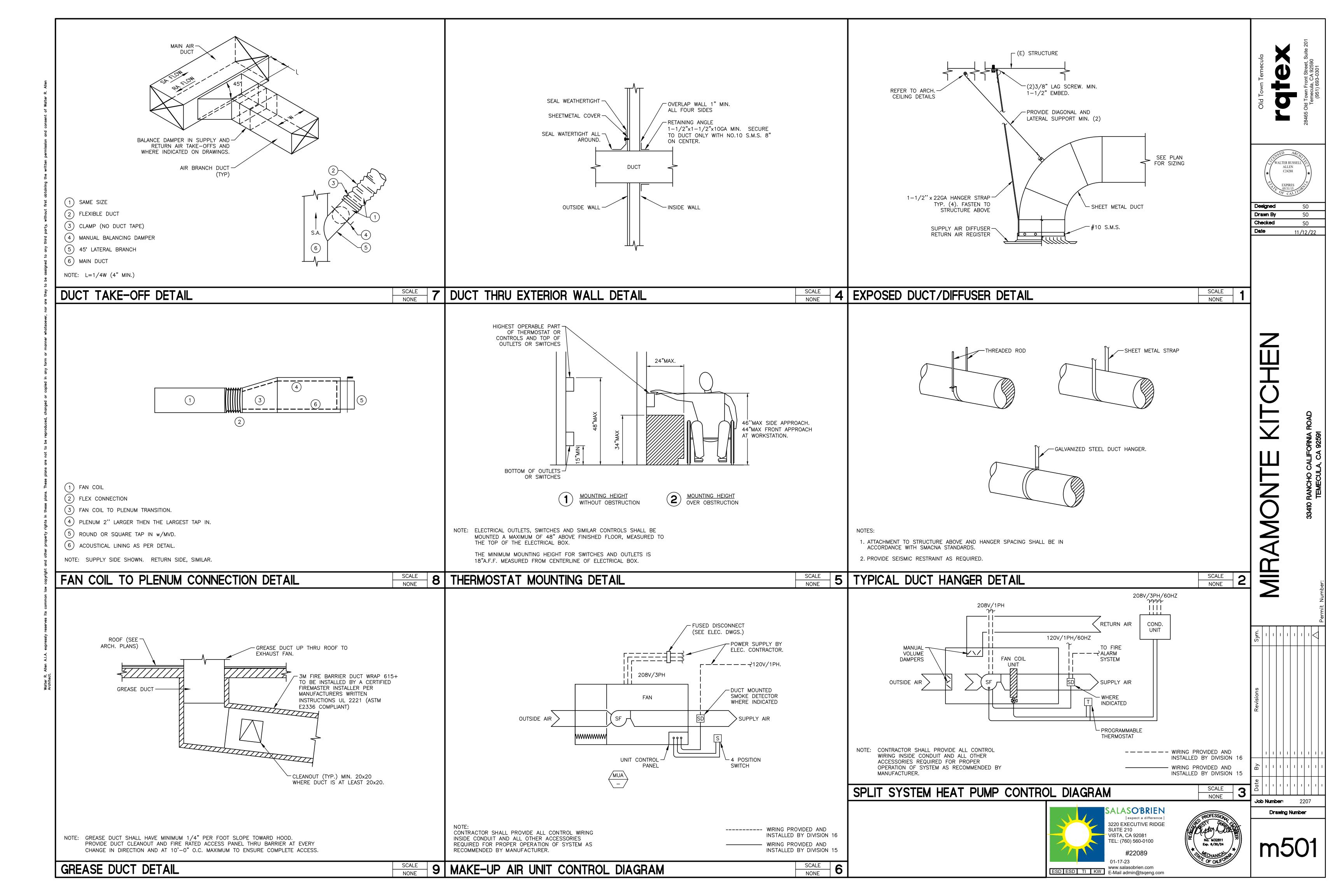
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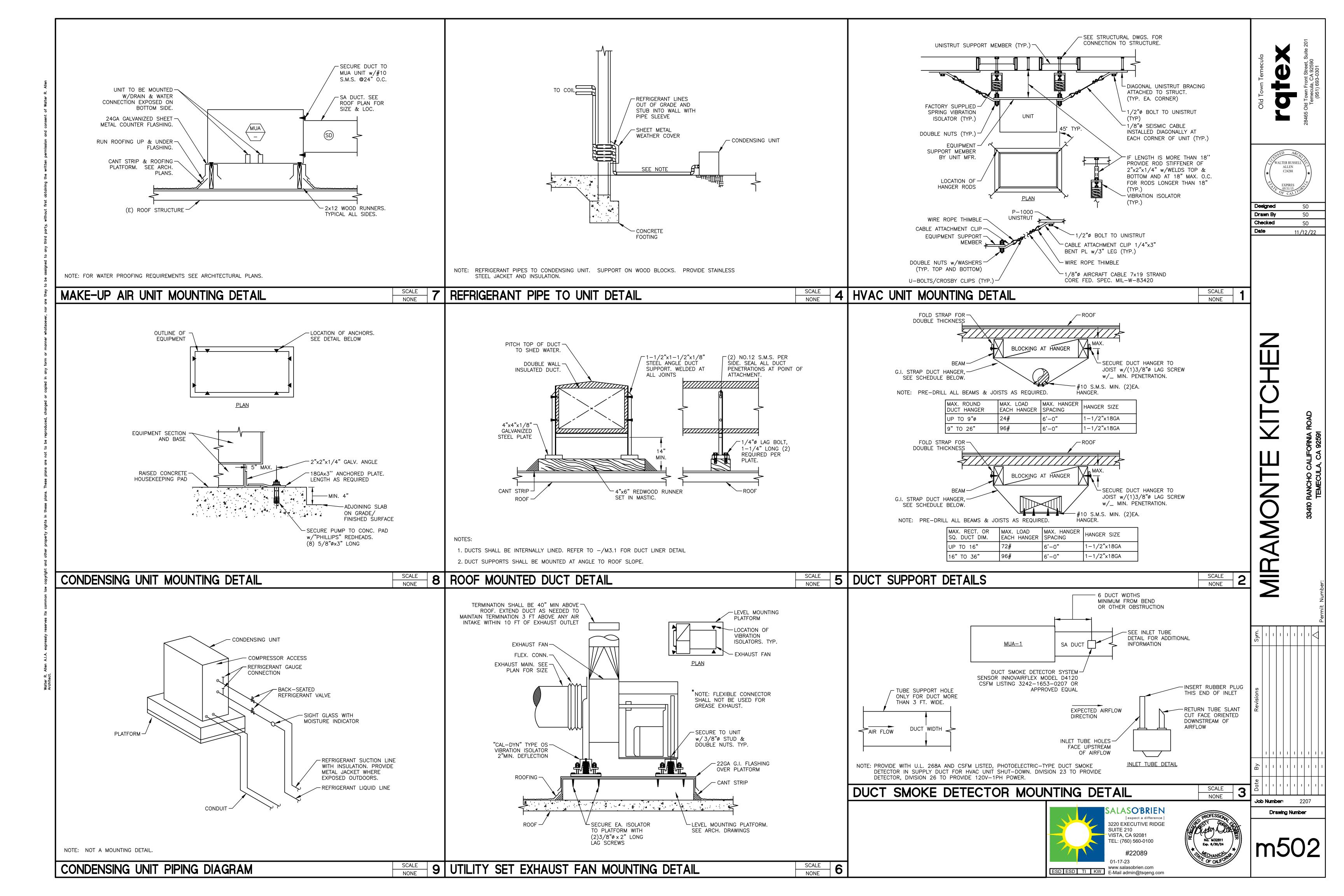




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Drawn By





		PLUMBING LEG	END	
SYMBOL	ABBREVIATION	DESCRIPTION	ABBREVIATION	DESCRIPTION
	S	SEWER PIPE	ABV A/C	ABOVE ABOVE CEILING
ow	OW	OILY WASTE PIPE	AGA ANSI ASME	AMERICAN GAS ASSOCIATION  AMERICAN NATIONAL STANDARD INSTITUTE  AMERICAN SOCIETY FOR MECHANICAL ENGINEERS
————GW———	GW	GREASE WASTE PIPE	ASSE ASTM	AMERICAN SOCIETY FOR SANITARY ENGINEERS  AMERICAN SOCIETY FOR TESTING AND MATERIALS
————PW———	PW	PUMPED (FORCED) WASTE PIPE	ADA AFF	AMERICANS WITH DISABILITIES ACT ABOVE FINISHED FLOOR
IW	IW	INDIRECT WASTE PIPE	AFG A/G	ABOVE FINISHED GRADE ABOVE GRADE
	V	VENT PIPE	AP ARCH BT	ACCESS PANEL ARCHITECT OR ARCHITECTURAL BATH TUB
	CW	COLD WATER PIPE	BEL B/F	BELOW BELOW FLOOR
ICW	ICW	INDUSTRIAL COLD WATER PIPE	B/G BOP	BELOW GRADE BOTTOM OF PIPE
SCW	SCW	SOFT COLD WATER PIPE	B/S BTU BTUH	BELOW SLAB BRITISH THERMAL UNIT BRITISH THERMAL UNITS PER HOUR
	HW	HOT WATER PIPE	CBC CEC	CALIFORNIA BUILDING CODE  CALIFORNIA ELECTRICAL CODE
IHW	IHW	INDUSTRIAL HOT WATER PIPE	CFC CMC	CALIFORNIA FIRE CODE CALIFORNIA MECHANICAL CODE
	HWR	HOT WATER RETURN PIPE	CPC CI CISPI	CALIFORNIA PLUMBING CODE CAST IRON CAST IRON SOIL PIPE INSTITUTE
140	140	140°F HOT WATER PIPE	CLG CP	CEILING CIRCULATION PUMP
R	R	RECLAIMED WATER PIPE	CL CLR	CLARIFIER CLEAR
	G	LOW PRESSURE NATURAL GAS PIPE	CONC CONN CONTR	CONCRETE CONNECT OR CONNECTION CONTRACTOR
——MPG———	MPG	MEDIUM PRESSURE NATURAL GAS PIPE	CFH CFM	CUBIC FEET PER HOUR CUBIC FEET PER MINUTE
HPG——	HPG	HIGH PRESSURE NATURAL GAS PIPE	*C *F	DEGREES CELSIUS DEGREES FAHRENHEIT
LPG——	LPG	LIQUEFIED PETROLEUM GAS PIPE	DIV DWG(S) EA	DIVISION DRAWING(S)
CD	CD	CONDENSATE DRAIN PIPE	(E) ELEC	EACH EXISTING ELECTRICAL
SCD	SCD	SECONDARY CONDENSATE DRAIN PIPE	ELEV ET	ELEVATION EXPANSION TANK
RD	PCD RD	PUMPED CONDENSATE DRAIN PIPE  ROOF DRAIN PIPE	FF FPM FLR	FINISHED FLOOR FEET PER MINUTE FLOOR
ORD	ORD	OVERFLOW ROOF DRAIN PIPE	FT FU	FEET OR FOOT FIXTURE UNIT
CA	CA	COMPRESSED AIR PIPE	FOG GA	FAT, OIL, AND GREASE GAUGE
	FCO	FLOOR CLEAN OUT	GALV GPC	GALVANIZED GALLONS PER CYCLE
— — Ф— — — — — — — — — — — — — — — — —	GCO	GRADE CLEAN OUT	GPF GPH GPM	GALLONS PER FLUSH GALLONS PER HOUR GALLONS PER MINUTE
<u> </u>	wco	WALL CLEAN OUT	GD HD	GARBAGE DISPOSAL HEAD
	FC	FLEXIBLE CONNECTION	GI HDR	GREASE INTERCEPTOR HEADER
<b>───</b>	SOV	SHUT OFF VALVE	HR IM IES	HOUR ICE MAKER SUPPLY BOX ILLUMINATING ENGINEERS SOCIETY
<del></del>	GC	GAS COCK	IND IAPMO	INDIRECT INTERNATIONAL ASSOCIATION OF
	CV	CHECK VALVE	IBC IMC	PLUMBERS AND MECHANICAL OFFICIALS INTERNATIONAL BUILDING CODE INTERNATIONAL MECHANICAL CODE
——————————————————————————————————————	BV	BALL VALVE	IPC INV	INTERNATIONAL PLUMBING CODE INVERT
	PRV	PRESSURE REDUCING VALVE	IE KEC	INVERT ELEVATION KITCHEN EQUIPMENT CONTRACTOR
<del></del>	BLV	BALANCING VALVE	KG KPQ KS	KILOGRAMS KILOPASCALS KITCHEN SINK
———РТR—————————————————————————————————	PTR	PRESSURE AND TEMPERATURE RELIEF VALVE	LS L, LAV	LAUNDRY SINK LAVATORY
	U	UNION	L/S LPF MH	LITERS PER SECOND LITERS PER FLUSH MANHOLE
<del></del>		CAPPED PIPE	MFR MSS	MANUFACTURER MANUFACTURERS STANDARDIZATION SOCIETY
	CONT	CONTINUED OR CONTINUATION	MAX MECH	MAXIMUM MECHANICAL MEDIUM PRESSURE CAS METER SET ASSEMBLY
TP	TP	TRAP PRIMER LINE	MSA MIL mm	MEDIUM PRESSURE GAS METER SET ASSEMBLY   0.001 INCH   MILLIMETER
—	WHA RPBP	WATER HAMMER ARRESTOR	MIN MS	MINIMUM MOP SINK
	HB	REDUCED PRESSURE BACKFLOW PREVENTER HOSE BIBB	MTD NSF NPSH	MOUNTED NATIONAL SANITATION FOUNDATION NET POSITIVE SUCTION HEAD
	110	PIPE DOWN OR DROP	NOM NIC	NOMINAL NOT IN CONTRACT
		PIPE UP OR RISE	NTS NO PLBG	NOT TO SCALE NUMBER
<u>¥                                      </u>		VALVE ON DROP	PDI PE	PLUMBING PLUMBING AND DRAINAGE INSTITUTE POLYETHYLENE
<u>*</u> *		VALVE ON RISE	LBS PSIG	POUNDS POUNDS PER SQUARE INCH GAUGE
Ф	Т	THERMOMETER	PD QTY REQ'D	PRESSURE DROP QUANTITY REQUIRED
	AS	AQUASTAT	RI SCH	ROUGH-IN SCHEDULE
lacktriangle	P.O.D.	POINT OF DISCONNECT	SH SOV SPEC	SHOWER SHUT-OFF VALVE SPECIFICATION
•	POC	POINT OF CONNECTION	SF SS	SQUARE FEET STAINLESS STEEL
•	AD, FD	AREA DRAIN OR FLOOR DRAIN	STRUC TEMP MBH	STRUCTURAL TEMPERATURE THOUSANDS OF BRITISH THERMAL UNITS PER HOUR
	FS, RR	FLOOR SINK OR ROOF RECEPTOR	THRU TDH	THROUGH TOTAL DEVELOPED HEAD
0	VTR	VENT THROUGH ROOF	TDL TEL	TOTAL DEVELOPED LENGTH TOTAL EQUIVALENT LENGTH
·/////////////////////////////////////	DEMO	DEMOLITION OR DEMOLISH	TYP UNO UL	TYPICAL UNLESS NOTED OTHERWISE UNDERWRITERS LABORATORIES
	RELO	RELOCATE  CIRCUI ATING PLIMP	UBC UMC	UNIFORM BUILDING CODE UNIFORM MECHANICAL CODE
# <b>©</b> # ø	DIA, DIAM	CIRCULATING PUMP  DIAMETER	UPC UR VCP	UNIFORM PLUMBING CODE URINAL VITRIFIED CLAY PIPE
	2", DIAN		── V/PH/Hz WB, WSB	VOLTS/PHASE/HERTZ WASHING MACHINE SUPPLY BOX
			WC WHA WH	WATER CLOSET WATER HAMMER ARRESTOR WATER HEATER
1			I	

### PLUMBING GENERAL NOTES:

- THESE DOCUMENTS MAY NOT BE USED FOR ANY REPRODUCTION, BIDDING, OR CONSTRUCTION UNLESS AUTHORIZED, IN WRITING, BY SALAS O'BRIEN AND THE ENGINEER OF RECORD RESPONSIBLE FOR THEIR PREPARATION.
- CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF ALL EXISTING UTILITY PIPES PRIOR TO START OF WORK. NECESSARY ADJUSTMENTS TO THE PLUMBING LAYOUT SHALL BE DONE AT
- 3. CONTRACTOR SHALL NOTIFY ALL LOCAL UTILITY COMPANIES INCLUDING BUT NOT LIMITED TO THE GAS COMPANY, ELECTRIC COMPANY, TELEPHONE COMPANY, AND THE WATER DEPARTMENT, ABOUT THE EXTENT OF PLUMBING WORK. ALL EXCAVATION WORK SHALL BE APPROVED BY ALL UTILITY COMPANIES TO ASSURE PREVENTION OF INTERRUPTION OF EXISTING SERVICES PRIOR TO START OF WORK.
- 4. ALL PLUMBING WORK SHALL MEET OR EXCEED THE REQUIREMENTS OF THE CALIFORNIA PLUMBING CODE, CALIFORNIA BUILDING CODE, CALIFORNIA MECHANICAL CODE, CALIFORNIA ADMINISTRATIVE CODE. TITLE 24, AMERICANS WITH DISABILITIES ACT (ADA), NATIONAL FIRE PROTECTION ASSOCIATION (NFPA), THE LOCAL CITY AND COUNTY CODES, AND ALL OTHER CODES HAVING JURISDICTION. IN CASE OF CONFLICT, THE MORE STRICT REGULATIONS SHALL
- 5. ALL PLUMBING WORK SHALL BE COORDINATED WITH THE WORKS OF OTHER TRADES PRIOR TO START OF WORK. NECESSARY ADJUSTMENTS SHALL BE MADE AT NO EXTRA COST.
- 6. FOR MINIMUM PIPE SIZE CONNECTIONS TO EACH PLUMBING FIXTURE SEE PLUMBING FIXTURE SCHEDULE. THESE VALUES ARE MINIMUM; LARGER CONNECTIONS MAY RESULT BASED ON THE DIFFERENT MANUFACTURER'S RECOMMENDATIONS.
- MANUFACTURER'S NAMES AND MODEL NUMBERS SHOWN FOR PLUMBING FIXTURES AND EQUIPMENT ARE FOR REFERENCE ONLY. OTHER MANUFACTURERS WHICH CAN MEET THE DESIGN REQUIREMENTS OF THE PLUMBING SYSTEM MAY BE SUBSTITUTED UPON APPROVAL FROM THE ARCHITECT AND THE OWNER.
- 8. PROVIDE DIELECTRIC FITTINGS FOR DISSIMILAR METALS IN CONTACT.
- 9. PROVIDE HANGERS AND SUPPORTS FOR PIPING IN ACCORDANCE WITH THE RECOMMENDATIONS OF MSS SP-69-2003.
- 10. PROVIDE VALVES AT THE FOLLOWING LOCATIONS:
- A. WATER MAIN SHUT-OFF VALVE IN VALVE BOX.
- B. VALVE WITH HOSE CONNECTION ON DOWNSTREAM SIDE OF THE MAIN SHUT-OFF VALVE.
- C. SHUT-OFF VALVE ON EACH SUPPLY TO EACH FIXTURE AND EQUIPMENT ITEM NOT PROVIDED WITH CONTROL STOP OR OTHER AUXILIARY SHUT-OFF VALVE. INSTALL SHUT-OFF VALVES SO THAT STEMS EITHER ARE VERTICAL WITH HANDWHEELS OR OPERATORS ON TOP OR ARE HORIZONTAL AND SO THAT VALVES ARE EASILY ACCESSIBLE FOR OPERATION, SERVICE, REMOVAL AND REPLACEMENT.
- 11. PROVIDE SLEEVES FOR ALL PIPE AND TUBING PASSING THROUGH FLOORS, ROOFS, AND WALLS. PACK CAULK INTO THE SPACE AROUND THE PIPE OR TUBING. PROVIDE FLASHING FOR ALL PIPES EXTENDING THROUGH THE ROOF.
- 12. ALL VENT TERMINATIONS AT ROOF SHALL BE AT LEAST 10 FEET AWAY FROM OUTSIDE AIR INTAKES, OPERABLE WINDOWS, AND BUILDING OPENINGS.
- 13. FILL CRACKS BETWEEN FIXTURES AND WALL/FLOORS WITH SILICONE RUBBER SEALANT.
- 14. LOCATE, SIZE, AND INSTALL WATER HAMMER ARRESTERS IN ACCORDANCE WITH PLUMBING
- AND DRAINAGE INSTITUTE STANDARD NO. WH-201. 15. INSTALL FIXTURES IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND ALL APPLICABLE CODES. SECURE FLOOR OUTLET OF FLOOR-MOUNTED FIXTURES TO DRAINAGE
- CONNECTIONS AND FLOOR IN A RIGID MANNER. RIGIDLY SUPPORT WALL-HUNG FIXTURES BY MEANS OF METAL SUPPORTING MEMBERS. USE CHROMIUM-PLATED BRASS BOLTS, NUTS, AND WASHERS WHERE EXPOSED. ALL CONNECTIONS SHALL BE MADE GAS—TIGHT AND WATER-TIGHT. USE OF PUTTY AND PLASTICS FOR GASKETS WILL NOT BE PERMITTED.
- 16. PROVIDE ALL FIXTURE COMPONENTS AS INDICATED ON DRAWINGS. PROVIDE ADDITIONAL COMPONENTS AS PER MANUFACTURER'S RECOMMENDATIONS FOR PROPER OPERATION OF THE
- 17. PROVIDE EACH PLUMBING FIXTURE (INCLUDING HOSE BIBBS) WITH AN INDIVIDUAL STOP OR COMPRESSION VALVE OF POLISHED CHROME-PLATED LOOSE KEY TYPE.
- 18. WHERE DEPTHS OR INVERTS ELEVATIONS ARE NOT INDICATED, PROVIDE MINIMUM COVERAGE (ABOVE TOP OF PIPES) AS FOLLOWS:
- A. ANY PIPING UNDER SLAB (TOP OF PIPE TO UNDERSIDE OF SLAB): 18 INCHES.
- B. CAST IRON AND COPPER PIPES IN OTHER LOCATIONS: 18 INCHES.
- C. EXCAVATE TO UNDISTURBED EARTH: CUT LEVEL AND FORM TRUE. REMOVE DEBRIS, RUBBISH AND SOFT MATERIAL (SUCH AS MUD). WHERE ROCK IS ENCOUNTERED, UNDERCUT TRENCHES 6-INCHES AND FILL WITH WELL TAMPED NEUTRAL SAND AND PEA GRAVEL TO PROPER PIPE ELEVATION. DURING EXCAVATION FREE OF STANDING WATER. UNDERCUT TRENCH 6-INCHES AND INSTALL PIPING IN A 6-INCH NEUTRAL SAND
- 19. BACKFILL TO A POINT 12-INCHES ABOVE TOP OF PIPING WITH EARTH (EXCAVATED MATERIAL MAY BE USED) FREE OF CLAY, DEBRIS, RUBBISH, ROCKS, OR CLODS OVER 4-INCHES IN THE GREATEST DIMENSION. BACKFILL ABOVE 12-INCHES FROM TOP OF PIPING MAY BE WITH EXCAVATED MATERIAL. APPLY BACKFILL BY HAND IN 6-INCH DEEP LAYERS THE FULL WIDTH OF THE TRENCH. MOISTEN EACH LAYER (DO NOT FLOOD OR PUDDLE), AND HAND TAMP TO A MINIMUM 90 PERCENT COMPACTION BEFORE PROCEEDING WITH THE NEXT LAYER OF BACKFILL.
- 20. DO NOT EXCAVATE UNDER FOUNDATIONS OR FOOTINGS EXCEPT IN MANNER PERMITTED BY THE ARCHITECT. DO NOT BACKFILL UNTIL INSTALLED PIPING HAS BEEN SUCCESSFULLY
- 21. VERIFICATION OF WATER AGENCY APPROVAL SHALL BE SUBMITTED TO THE BUILDING AND SAFETY DIVISION PRIOR TO ISSUANCE OF A PLUMBING PERMIT FOR THIS PROJECT.
- 22. ALL PENETRATIONS THRU FIRE RATED ASSEMBLIES SHALL BE PACKED WITH APPROVED FIRE PROOFING. FOR LOCATIONS OF FIRE RATED ASSEMBLIES, SEE ARCHITECTURAL PLANS.
- 23. ROUTE ALL PIPES AS HIGH AS POSSIBLE IN EXPOSED LOCATIONS. COORDINATE ROUTING WITH ALL OTHER TRADES PRIOR TO START OF WORK.
- 24. NO SPRAY FOAM INSULATION SHALL BE APPLIED TO AREAS CONTAINING PEX PIPING.

### PLUMBING MANDATORY MEASURES

- ALL PLUMBING SYSTEM COMPONENTS SHALL MEET OR EXCEED THE REQUIREMENTS OF CURRENT CBC, CMC, CPC, NEC, NFPA, ASTM, ANSI, AND ALL LOCAL AND STATE CODE REQUIREMENTS. (SEE BELOW)
- 2. ALL PLUMBING EQUIPMENT LISTED IN OF THE 2019 CALIFORNIA CODE OF REGULATIONS (CCR), TITLE-24, PART 6, SECTION 110.3 ENERGY EFFICIENCY STANDARDS MUST BE CERTIFIED BY THE MANUFACTURER TO MEET OR EXCEED SPECIFICATIONS OR EFFICIENCIES ADOPTED BY THE CEC.
- 3. ALL HEATERS FOR DOMESTIC HOT WATER MUST BE CERTIFIED BY THE MANUFACTURER TO MEET THE SPECIFICATIONS OR EFFICIENCIES AS ADOPTED BY THE CEC IN ACCORDANCE WITH THE 2019 CALIFORNIA CODE OF REGULATIONS (CCR), TITLE-24, PART 6, SECTION 110.3 RESIDENTIAL NON-RESIDENTIAL.
- 4. ALL GAS APPLIANCES MUST HAVE PILOTLESS IGNITION SYSTEM IN ACCORDANCE WITH SECTION 110.5 OF THE 2019 CALIFORNIA CODE OF REGULATIONS, TITLE-24, PART 6, ENERGY EFFICIENCY STANDARDS, TABLE 4-4.
- 5. ALL INSULATING MATERIALS INSTALLED MUST BE CERTIFIED BY CALIFORNIA ENERGY COMMISSION TO MEET 2019 CALIFORNIA CODE OF REGULATIONS, TITLE-24, PART 6, ENERGY EFFICIENCY STANDARDS, SECTION 120.3 AND TABLE 4-15.
- 6. ALL INSULATION INSTALLED SHALL MEET THE FLAME SPREAD AND SMOKE DENSITY REQUIREMENTS OF 2019 CBC, PART 1, SECTION 720 AND 2019 CMC. SECTION 602.2. 7. ALL PIPING EXPOSED TO WEATHER SHALL BE METALLIC.
- 8. ALL FERROUS PIPING EXPOSED TO WEATHER SHALL BE GALVANIZED AND PAINTED.
- 9. ALL PIPES. FITTINGS AND FIXTURES USED TO CONVEY POTABLE WATER SHALL BE LEAD FREE IN COMPLIANCE WITH CPC SECTION 604.2.
- 10. ALL FIXTURES REQUIRED TO BE ACCESSIBLE SHALL BE INSTALLED AS PER THE LATEST
- REQUIREMENTS OF TITLE 24 AND ADA (AMERICANS WITH DISABILITIES ACT). 11. CROSS CONNECTION PROTECTION SHALL BE PROVIDED AT ALL POTABLE WATER
- SUPPLIED APPLIANCES AND EQUIPMENT (OTHER THAN THOSE LISTED IN INFORMATION BULLETIN 103).
- 12. A WATER HEATER PRESSURE AND TEMPERATURE RELIEF DRAIN THAT TERMINATES OUTSIDE THE BUILDING SHALL COMPLY WITH CPC SECTION 608.5.
- 13. WATER HEATER SHALL BE ANCHORED OR STRAPPED TO RESIST HORIZONTAL DISPLACEMENT DUE TO EARTHQUAKE MOTION PER CPC SECTION 507.2.
- 14. WATER HEATER SHALL COMPLY WITH CPC SECTION 608.3, FOR THERMAL EXPANSION REQUIREMENTS.
- 15. LAVATORY FAUCETS IN PUBLIC RESTROOM SHALL BE SELF CLOSING TYPE.
- 16. TUB AND SHOWER COMBINATIONS SHALL BE PROVIDED WITH MIXING VALVES PER CPC SECTION 408.3.
- 17. SHOWERHEADS SHALL BE 1.8 GPM AT 80PSI.
- 18. NONRESIDENTIAL LAVATORY FAUCETS SHALL BE 0.4 GPM MAXIMUM.
- 19. KITCHEN FAUCETS AND WASH FOUNTAINS SHALL BE 1.8 GPM MAXIMUM. 20. METERING FAUCETS SHALL BE 0.2 GPC MAXIMUM.
- 21. WATER CLOSETS (GRAVITY TANK TYPE, FLUSHOMETER TANK, FLUSHOMETER VALVE AND ELECTROMECHANICAL HYDRAULIC TYPE) SHALL BE 1.28 GPF MAXIMUM.
- 22. FLOOR-MOUNT URINALS SHALL BE 0.5 GPF MAXIMUM. WALL-MOUNT URINALS SHALL BE
- 0.125 GPF MAXIMUM. 23. ALL INSTALLATION OF PEX PIPE INSTALLED IN NEW CONSTRUCTION SHALL BE FLUSHED
- TWICE OVER A PERIOD OF AT LEAST ONE WEEK PER CPC SECTION 604.1.2. PEX.
- 1) AT THE TIME OF FILL, EACH NEW PLUMBING FIXTURE SHALL HAVE A REMOVABLE TAG APPLIED STATING:
- a. THIS NEW PLUMBING SYSTEM SHALL BE FIRST FILLED AND FLUSHED ON _(DATE) BY ______(NAME). THE STATE OF CALIFORNIA REQUIRES THAT THE SYSTEM BE FLUSHED AFTER STANDING AT LEAST ONE WEEK AFTER THE FILL DATE SPECIFIED ABOVE. IF THIS SYSTEM IS USED EARLIER THAN ONE WEEK AFTER THE FILL DATE ABOVE. IF THIS SYSTEM IS USED EARLIER THAN ONBE WEEK AFTER THE FILL DATE, THE WATER MUST BE ALLOWED TO RUN FOR AT LEAST TWO MINUTES PRIOR TO USE FOR HUMAN CONSUMPTION. THE TAG MAY NOT BE REMOVED PRIOR TO THE COMPLETION OF THE REQUIRED SECOND FLUSHING, EXCEPT BY BUILDING OWNER OR
- 2) PRIOR TO ISSUING A BUILDING PERMIT TO INSTALL PEX PIPE, THE BUILDING OFFICIAL SHALL REQUIRE AS PART OF THE PERMITTING PROCESS THAT THE CONTRACTOR; OR THE APPROPRIATE PLUMBING SUBCONTRACTORS, PROVIDE WRITTEN CERTIFICATION THAT HE OR SHE WILL COMPLY WITH THE FLUSHING PROCEDURES SET FORTH BY CODE.
- 3) THE BUILDING OFFICIAL SHALL NOT GIVE FINAL PERMIT APPROVAL FOR ANY PEX-PLUMBING INSTALLATION UNLESS HE OR SHE FINDS THAT THE MATERIAL HAS BEEN INSTALLED IN COMPLIANCE WITH THE REQUIREMENTS OF THE CODE, INCLUDING THE REQUIREMENTS TO FLUSH AND TAG THE SYSTEMS.
- 4) ANY CONTRACTOR OR SUBCONTRACTOR FOUND TO HAVE FAILED TO COMPLY WITH THE PEX FLUSHING REQUIREMENTS SHALL BE SUBJECT TO THE PENALTIES IN HEALTH AND SAFETY CODE, DIVISION 13, PART 1.5, CHAPTER 6 (SECTION 17995, et seq.).

### APPLICABLE CODES

- 2019 CALIFORNIA ADMINISTRATIVE CODE (CAC), CCR PART 1, TITLE 24
- 2019 CALIFORNIA BUILDING CODE (CBC), CCR TITLE 24, PARTS 1 & 2
- 2019 CALIFORNIA ELECTRICAL CODE (CEC), CCR TITLE 24, PART 3 (BASED ON THE 2017 EDITION NATIONAL ELECTRICAL CODE WITH CALIFORNIA AMENDMENTS)
- 2019 CALIFORNIA MECHANICAL CODE (CMC), CCR TITLE 24, PART 4, TITLE 24 CCR (BASED ON THE 2018 EDITION UNIFORM MECHANICAL CODE WITH CALIFORNIA AMENDMENTS)
- 2019 CALIFORNIA PLUMBING CODE (CPC), CCR TITLE 24, PART 5, (BASED ON THE 2018 EDITION UNIFORM PLUMBING CODE WITH CALIFORNIA AMENDMENTS)
- 2019 CALIFORNIA ENERGY CODE (CEC), CCR TITLE 24, PART 6, AND ASSOCIATED ADMINISTRATIVE REGULATION IN PART 1
- 2019 CALIFORNIA FIRE CODE (CFC), CCR TITLE 24, PART 9 (BASED ON THE 2018 EDITION INTERNATIONAL FIRE CODE WITH CALIFORNIA AMENDMENTS)
- 2019 CALIFORNIA EXISTING BUILDING CODE (CEBC), CCR TITLE 24, PART 10, (BASED ON THE 2018 EDITION INTERNATIONAL EXISTING BUILDING CODE WITH CALIFORNIA AMENDMENTS) 2019 CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGreen), CCR TITLE 24, PART 11
- 2019 CALIFORNIA REFERENCED STANDARDS CODE, CCR TITLE 24, PART 12
- TITLE 19 CCR, PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS • 2016 ASME A17.1/CSA B44-13 SAFETY CODE FOR ELEVATORS AND ESCALATORS





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WALTER RUSSELL

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11/12/22

Designed

Drawn By

Checked

Date

Job Number: Drawing Number

### MANDATORY CALGREEN CHECKLIST WATER EFFICIENCY AND CONSERVATION INDOOR WATER USE 5.303.1 METERS. SEPARATE METERS SHALL BE INSTALLED FOR THE USES DESCRIBED IN SECTIONS 5.303.1.1 AND 3.303.1.2. 5.303.1.1 BUILDINGS IN EXCESS OF 50,000 SQUARE FEET. SEPARATE SUBMETERS SHALL BE INSTALLED AS FOLLOWS: 1. FOR EACH INDIVIDUAL LEASED, RENTED OR OTHER TENANT SPACE WITHIN THE BUILDING PROJECTED TO CONSUME MORE THAN 100GAL/DAY. 2. WHERE SEPARATE SUBMETERS FOR INDIVIDUAL BUILDINGS TENANTS ARE UNFEASABLE, FOR WATER SUPPLIED TO THE FOLLOWING SUBSYSTEMS: a. MAKEUP WATER FOR COOLING TOWERS WHERE FLOW THROUGH IS GREATER THAN 500 GPM (30L/S) b. MAKEUP WATER FOR EVAPÒRATIVÉ COOLERS GREATER THAN 6 GPM c. STEAM AND HOT-WATER BOILERS WITH ENERGY INPUT MORE THAN 500,000 Btu/h (147 kW) 5.303.1.2 EXCESS CONSUMPTION. ANY BUILDING OR A SPACE WITHIN A BUILDING THAT IS PROJECTED TO CONSUME MORE THAN 1,000 GAL/DAY (3800 L/DAY) 5.303.2 20 PERCENT SAVINGS. A SCHEDULE OF PLUMBING FIXTURES AND FIXTURE FITTINGS THAT WILL REDUCE THE OVERALL USE OF POTABLE WATER WITHIN THE BUILDING BY 20 PERCENT SHALL BE PROVIDED. (CALCULATE SAVINGS BY WATER USE WORKSHEETS) 5.303.2.1 MULTIPLE SHOWERHEADS SERVING ONE SHOWER. WHEN A SHOWER IS SERVED BY MORE THAN ONE SHOWERHEAD, THE COMBINED FLOW RATE OF ALL THE SHOWERHEADS CONTROLLED BY A SINGLE VALVE SHALL NOT EXCEED THE MAXIMUM FLOW RATE AT ≥ 20 PERCENT REDUCTION CONTAINED IN TABLE 5.303.2.3 OR THE SHOWER SHALL BE DESIGNED TO ONLY ALLOW ONE SHOWERHEAD TO BE IN OPERATION AT A TIME. 5.303.4 WASTEWATER REDUCTION. EACH BUILDING SHALL REDUCE THE GENERATION OF WASTEWATER BY ONE OF THE FOLLOWING METHODS: 1. THE INSTALLATION OF WATER-CONSERVING FIXTURES OR UTILIZING NONPOTABLE WATER SYSTEMS. 5.303.6 PLUMBING FIXTURES AND FITTINGS. PLUMBING FIXTURES (WATER CLOSETS AND URINALS) AND FITTINGS (FAUCETS AND SHOWERHEADS) SHALL COMPLY WITH THE REQUIREMENTS LISTED FOR EACH TYPE IN ITEMS LISTED IN TABLE 5.303.6. 1. WATER CLOSETS (TOILETS) — FLUSHOMETER TYPE 2. WATER CLOSETS (TOILETS) - TANK TYPE URINALS 4. PUBLIC LAVATORY FAUCETS 5. PUBLIC METERING SELF-CLOSING FAUCETS

	IXTURE FLOW RATES  LDING CODE - TABLE A5.303.2.3.1
FIXTURE TYPE	MAXIMUM FLOW RATE
KITCHEN FAUCETS	1.8 GPM AT 60 PSI
WASH FOUNTAINS	1.8 [RIM SPACE (IN.)/20 GPM AT 60 PSI]
METERING FAUCETS	0.20 GALLONS/CYCLE
METERING FAUCETS FOR WASH FOUNTAINS	0.20 GALLONS/CYCLE/20 [RIM SPACE (IN.)@ 60 PSI
EACH PLUMBING FIXTURE AND FITTING SHALL ME	ET THE FLOW RATE SPECIFIED IN 2019 CAL

9. SINGLE SHOWER FIXTURES SERVED BY MORE THAN ONE SHOWERHEAD

6. RESIDENTIAL BATHROOM LAVATORY SINK FAUCETS

. RESIDENTAL KITCHEN FAUCETS 8. RESIDENTIAL SHOWER HEADS

GREEN TABLE A5.303.2.3.1

	I FIXTURE FLOW RATES BUILDING CODE SECTION 5.303.3					
FIXTURE TYPE	MAXIMUM BASELINE FLOW RATE					
WATER CLOSETS	1.28 GALLONS PER FLUSH					
URINALS (FLOOR-MOUNT/WALL-MOUNT)	0.5/0.125 GALLONS PER FLUSH					
SHOWERHEADS	1.8 GPM AT 80 PSI					

PLUMBING FIXTURES (WATER CLOSETS AND URINALS) AND FITTINGS (FAUCETS AND SHOWERHEADS) SHALL COMPLY WITH 5.303.3.

REQUIRED	STANDARDS
WATER CLOSETS (TOILETS) — FLUSHOMETER VALVE TYPE SINGLE FLUSH, MAXIMUM FLUSH VOLUME	ASME A 112.19.2/CSA B45.1 - 1.28 GPF (4.8 L)
WATER CLOSETS (TOILETS) — FLUSHOMETER VALVE TYPE DUAL FLUSH, MAXIMUM FLUSH VOLUME	ASME A 112.19.2 AND USEPA WATERSENSE TANK-TYPE HIGH-EFFICIENCY TOILET SPECIFICATION - 1.28 GPF (4.8 L)
WATER CLOSETS (TOILETS) — TANK TYPE	U.S. EPA WATERSENSE TANK-TYPE HIGH EFFICIENCY TOILET SPECIFICATION
JRINALS, MAXIMUM FLUSH VOLUME	ASME A 112.19.2/CSA B45.1 - 0.125 GPF (0.4 L)
URINALS, NONWATER URINALS	ASME A 112.19.19 (VITREOUS CHINA) ANSI Z124.9-2004 OR IAPMO Z124.9 (PLASTIC)
PUBLIC LAVATORY FAUCETS: MAXIMUM FLOW RATE — 0.5 GPM (1.9 L/MIN.)	ASME A 112.18.1/CSA B125.1
PUBLIC METERING SELF—CLOSING FAUCETS: MAXIMUM FLOW RATE — 0.2 (1.0 L) PER METERING CYCLE	ASME A 112.18.1/CSA B125.1

PLUMBING FIXTURES (WATER CLOSETS AND URINALS) AND FITTINGS (FAUCETS AND SHOWERHEADS) SHALL MEET THE STANDARDS REFERENCED IN TABLÉ 5.303.6.

	P	LUMBING PIPE MATERIAL SCHEDULE	
SERVICE	LOCATION	PIPE MATERIAL	SLOPE
WATED	ABOVE GRADE	ASTM B88 TYPE "L" HARD DRAWN COPPER WITH WROUGHT COPPER FITTINGS.	1/32" PER 1
WATER	BELOW GRADE	ASTM B88 TYPE "K" HARD DRAWN COPPER, FACTORY INSULATED, WITH WROUGHT COPPER FITTINGS.	1/32" PER 1
SEWER AND VENT	ABOVE GRADE	ASTM A888 SERVICE WEIGHT CAST IRON PIPE AND DWV FITTINGS SHALL CONFORM TO CPC AND BEAR THE COLLECTIVE TRADEMARK OF CISPI AND NSF.	1/4" PER 1
VEIVI	BELOW GRADE	ABS (SOLID CORE) SCHEDULE 40 PIPE AND DWV FITTINGS SHALL CONFORM TO ASTM D2321-2000 AND CPC.	1/4" PER 1
	ABOVE GRADE	ASTM A53 SCHEDULE 40 GALVANIZED STEEL "BLACK" PIPE AND FITTINGS SHALL CONFORM TO CPC. EXPOSED PIPING SHALL BE PAINTED.	1/4" PER 15
LPG GAS	BELOW FLOOR (INTERIOR)	ASTM A53 SCHEDULE 40 GALVANIZED STEEL "BLACK" PIPE AND FITTINGS SHALL CONFORM TO CPC. PIPING INSTALLED UNDERGROUND BENEATH BUILDING SHALL CONFORM TO CPC 1210.1.6.	1/4" PER 15
	BELOW GRADE (EXTERIOR)	ASTM D2513—16a POLYETHYLENE "PE" PIPE. ALL FITTINGS SHALL BE AS PER CPC.	1/4" PER 15
CONDENSATE	ABOVE GRADE	ASTM B88 TYPE "L" HARD DRAWN COPPER WITH WROUGHT COPPER FITTINGS.	1/4" PER 1

	PI	PE INSU						SS		
FLUID	INSUL	ATION				NC	MINAL	PIPE DIAMETER	R(INCHES)	
OPERATING	CONDU	CTIVITY		<1		1 - <	1.5	1.5 - < 4	4 - < 8	8 AND LARGER
TEMPERATURE RANGE (*F)	CONDUCTIVITY (IN BTU-IN/H PER SQ. FT ² °F)	MEAN RATING TEMPERATURE (°F)						I THICKNESS (IN INCHES)		
SPACE HEATIN (STEAM, STEAM CO	ΓING,					PIPE INSULATION S IN INCHES OF	·			
ABOVE 350	0.32 - 0.34	250	INCHES	4.5		5.0	)	5.0	5.0	5.0
ABOVE 330	0.32 - 0.34	250	R-VALUE	R37		R4		R37	R27	R23
251-350	0.29 - 0.31	200	INCHES	3.0		4.0		4.5	4.5	4.5
20. 000	0.20		R-VALUE	R24		R34		R35	R26	R22
201-250	0.27 - 0.30	150	INCHES R-VALUE	2.5 R2		2.5 R20		2.5 R17.5	3.0 R17	3.0 R14.5
			INCHES	1.5		1.5		2.0	2.0	2.0
141-200	0.25 - 0.29	125	R-VALUE	R11.		R1		R14	R11	R10
105-140	0.22 - 0.28	100	INCHES	1.0		1.5	)	1.5	1.5	1.5
105-140	0.22 - 0.28	100	R-VALUE	R7.	7	R12		R11	R9	R8
						NC	MINAL	PIPE DIAMETER	(INCHES)	
				<=	1	1 - <	1.5	1.5 - < 4	4 - < 8	8 <
	COOLING SYSTEMS REFRIGERANT AND	BRINE)						PIPE INSULATION INCHES OF	·	
40-60	0.21 - 0.27	75	INCHES	NONRES 0.5	RES 0.5	NONRES 0.5	RES 0.5	1.0 1.0	1.0 1.0	1.0 1.0
			R-VALUE	R3	R6	R3	R5	1.0	1.0	1.0
BELOW 40	0.20 - 0.26	50	INCHES	1.0	)	1.5	)	1.5	1.5	1.5
			R-VALUE	R8.	5	R14	1	R12	R10	R9

				TIONS				
DOMESTIC COLD WATER PRESSURE (AVG PSI / 100 FT)		ULAII	ON	DON	MESTIC C	OLD WAT	ER SIZIN	G
RESIDUAL PRESSURE			/ OTDEET	FRICTION LOS		PER 100	FT AVG, AT	8 FPS
AVAILABLE WATER PRESSURE IS 110 PSI. CONTRACTOR TO WATER PRESSURE PRIOR TO START OF WORK. IN CASE						SFU		
NOTIFY ARCHITECT/ENGINEER PRIOR TO START OF WORK.				PIPE SIZE	FLUSH TANK	FLUSH VALVE	GPM	FPS
MIN. SYSTEM INLET PRESSURE AT PRESSURE REDUCING VALVE INLET]	=	105	PSI	1/2"	6	_	5	2.6
				3/4"	16	_	12	3.4
SYSTEM PRESSURE LOSSES				1"	30	_	20	4.1
" PRESSURE REDUCING VALVE @ 38 GPM	=	10	PSI	1-1/4"	56	14	31	4.8
TOTAL OF SYSTEM PRESSURE LOSSES		10.0	PSI	1-1/2"	103	35	44	5.4
RESIDUAL PRESSURE AT PRV		95		2"	254	132	76	6.6
PRESSURE REDUCING VALVE SETPOINT	=	70	PSI	2-1/2"	455	329	115	7.7
				3"	719	666	165	8.0
STATIC HEIGHT PRESSURE LOSS (15' x .433)	=		PSI		, , ,	000	100	
RESIDUAL PRESSURE REQUIRED AT GOVERNING FIXTURE WATER CLOSET 25 PSI]	=	25	PSI					
-				DO	MESTIC H	HOT WATE	ER SIZINO	3
TOTAL SYSTEM PRESSURE LOSSES (DOWNSTREAM OF PRV)	=	31.5	PSI	FRICTION LOS MAX. VELOCIT		PER 100 I	FT AVG, AT	5 FPS
						FU		
PRESSURE AVAILABLE FOR PIPE SIZING				PIPE SIZE	FLUSH TANK	FLUSH VALVE	GPM	FPS
PRV SETPOINT - TOTAL SYSTEM PRESSURE LOSSES DOWNSTREAM OF PRV)	=	38.5	PSI	1/2"	3	_	3	2.6
				3/4"	8	_	7	3.4
ACTUAL LENGTH OF SYSTEM	=	100	FT	1"	16	_	12	4.1
DEVELOPED LENGTH OF SYSTEM (100' X 1.5)	=	150	FT	1-1/4"	28	_	19	4.8
				1-1/2"	46	_	27	5.0
AVERAGE PRESSURE DROP	/== ===	100	()	<u> </u>		_		
PRESSURE AVAILABLE FOR PIPE SIZING) X 100 FT / DEVELOPED LENGTH OF SYSTEM)	(38.5PS)	x100	/ 150)	2"	119	_	48	5.0
	=	25.7	PSI/100 FT AVG					
			1					

			DOMESTIC				SEWER	
SYMBOL	DESCRIPTION	NO. OF UNITS	F.U. PER (1)	TOTAL FIXT	URE UNITS HW	NO. OF UNITS	F.U. PER 2	TOTAL FIXTURE (
HB 1	HOSE BIBB	1	2.5	2.5		1		
HB 1	ADDITIONAL HOSE BIBB	0	1.0	0.0		0		
HS 1	HAND SINK	1	1.5	1.5	1.1	1	1.0	1.0
KS 1	KITCHEN SINK	2	2.0	4.0	3.0	2	2.0	4.0
PS 1	PREP SINK	1	2.0	2.0	1.5	1	2.0	2.0
FD 1	FLOOR DRAIN	2				2	0.0	0.0
FS 1	FLOOR SINK	2				2	2.0	4.0
	TOTAL			10.0	5.6			11.0
	GREASE INTERCEPTOR TOTAL							0.0

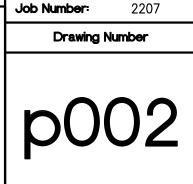
	PLUMBING EQUIPMENT SCHEDULE												
TAG	EQUIPMENT	LOCATION	MANUFACTURER	MODEL	REMARKS								
TP 1	TRAP PRIMER	VARIES	PPP	P-2-500	PRESSURE DROP ACTIVATED, BRASS CONSTRUCTION. PROVIDE WITH APPROVED ACCESS PANEL. SEE DETAIL 2/P5.01. POTABLE WATER SUPPLY TRAP PRIMER VALVES SHALL COMPLY WITH ASSE 1018. DRAINAGE AND ELECTRONIC DESIGN TYPE TRAP SEAL PRIMER DEVICES SHALL COMPLY WITH ASSE 1044. SEC 1007.1 & 1007.2, 2019 CALIFORNIA PLUMBING CODE.								
RPZ 1	REDUCED PRESSURE ZONE ASSEMBLIES	ROOF	WATTS	LF009	REDUCED PRESSURE ZONE ASSEMBLIES, TWO IN-LINE INDEPENDENT CHECK VALVES, CAPTURED SPRINGS, LEAD FREE CAST COPPER SILICON ALLOY BODY CONSTRUCTION.								

PLUMBING FIXTURE SCHEDULE												
			MIN. PI	PE SIZE								
SYMBOL	FIXTURE	CW	HW	\ \ \	S	REMARKS						
KS 1	3 COMP SINK	3/4"	3/4"	2"	2"	FOR MODEL # REFER TO KITCHEN EQUIPMENT SCHEDULE ON ARCHITECTURAL PLANS.						
HS 1	HAND SINK	1/2"	1/2"	1-1/2"	2"	FOR MODEL # REFER TO KITCHEN EQUIPMENT SCHEDULE ON ARCHITECTURAL PLANS.						
MS 1	MOP SINK	3/4"	3/4"	2"	3"	FOR MODEL # REFER TO KITCHEN EQUIPMENT SCHEDULE ON ARCHITECTURAL PLANS.						
FD 1	FLOOR DRAIN			2"	2"	ZURN #Z415B. COATED CAST IRON BODY WITH BOTTOM OUTLET, COMBINATION INVERTIBLE MEMBRANE CLAMP AND ADJUSTABLE COLLAR WITH SEEPAGE SLOTS AND "TYPE B" NICKEL BRONZE STRAINER WITH OPENINGS LESS THAN 1/4", AND TRAP PRIMER CONNECTION.						
FS 1	FLOOR SINK	_	-	2"	3"	FIXTURE: ZURN MODEL# Z-1900 12"X12", 6" DEEP WITH DOME STRAINER, COATED CAST IRON BODY, ACID RESISTANT INTERIOR. PROVIDE WITH TOP, CAST IRON P-TRAP. PROVIDE 1/2" TRAP PRIMER CONNECTION TO DRAIN.						
TMV 1	MIXING VALVE					WATTS MODEL LFMMV, 1/2", 4.0 PSI PRESSURE DROP AT 2.0 GPM WITH RANGE TEMPERATURE OF 80°F TO 120°F, SET VALVE AT A MAXIMUM 105°F. VALVE TO BE INSTALLED AT EACH LAVATORY AND HAND SINK AND SHALL MEET ASSE STANDARD 1070. VALVE TO BE ALSO LABELED IPC CERTIFIED. VALVE SHALL BE BRONZE BODY WITH INTEGRAL CHECKSTOPS, STRAINERS AND AN ADJUSTMENT CAP WITH LOCKING FEATURE. THE VALVE SHALL BE APPROVED FOR 0.35 GPM WATERFLOW IN ACCORDANCE WITH ASSE 1016-2003.						
HB 1	HOSE BIB	3/4"				RECESSED HOSE BIBB — J.R. SMITH MODEL#5509QT 1/4 TURN NON-FREEZE WITH INTEGRAL VACUUM BREAKER.						









WALTER RUSSELL

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Designed

Drawn By

Checked

EC	EQUIPMENT GAS LOAD											
EQUIPMENT	QTY	INDIVIDUAL CAPACITY (BTU/HR)	SUBTOTAL (BTU/HR)	REQUIRED PRESSURE								
WATER HEATER	2	199	398	11" WC								
DOUBLE DECK BROILER	1	192	192	10" WC								
CONVECTION OVEN	1	140	140	10" WC								
PIZZA BAKE OVEN	1	140	140	11" WC								
RANGE 48" (8) BURNERS	8	30	240	10" WC								
ROYAL RANGE	1	95	95	10" WC								
FRYER	3	38	114	11" WC								
CHAR BROILER	1	60	60	10" WC								
SALAMANDER BROILER	1	35	35	10" WC								
TOTAL GAS LOAD (CFH)			1,414									

		TANK	<b>(LESS</b>	GAS	WA	ΓER	HE	AT	ER	S	CHE	DULE	
UNIT TAG	MAKE	MODEL NUMBER	SERVICE	TOTAL GPM	STORAGE GALLON	INPUT (BTU's)	ELEC	TRICAL	DATA		ATER ERATURE	OPERATING WEIGHT	REMARKS
		NUMBER		RISE	GALLON	(BIO S)	VOLT	AMPS	HZ	ENT	LVG	(LBS.)	
WH 1	RHEEM	RTGH- CM95XLP	DOMESTIC HOT WATER	8.4	N/A	199,000	120	5	60	55	140	850	12345

- APPROVED FOR USE IN CALIFORNIA.
- 2 PROVIDE EXPANSION TANK PER MANUFACTURER'S RECOMMENDATIONS. SEE DETAIL 3/P501.
- 3 PROVIDE ASME RATED PTR VALVE.
- 4 UL LISTED.
- 5 96% THERMAL EFFICIENCY
- 6 PROVIDE CONCENTRIC VENT KIT. & CONDENSATE DRAIN WITH NEUTRALIZATION KIT.

GREASE INTERCEPTOR SCHEDULE								
UNIT TAG	MANUFACTURER/MODEL NUMBER	TYPE	CAPACITY (GALLONS)	LOCATION	SIZE LxDxH (INCHES)	MANWAY SIZE (INCHES)	INLET/OUTLET SIZE (INCHES)	REMARKS
GI 1	SCHIER MODEL GG1-1500	GREASE INTERCEPTOR	1500	BUILDING SITE	120"X68"X77"	24"	4"/4"	
SB 1	SCHIER SV24L	SAMPLE BOX	_	BUILDING SITE	24-1/2" X 24-1/2" DEEP	_	4"/4"	





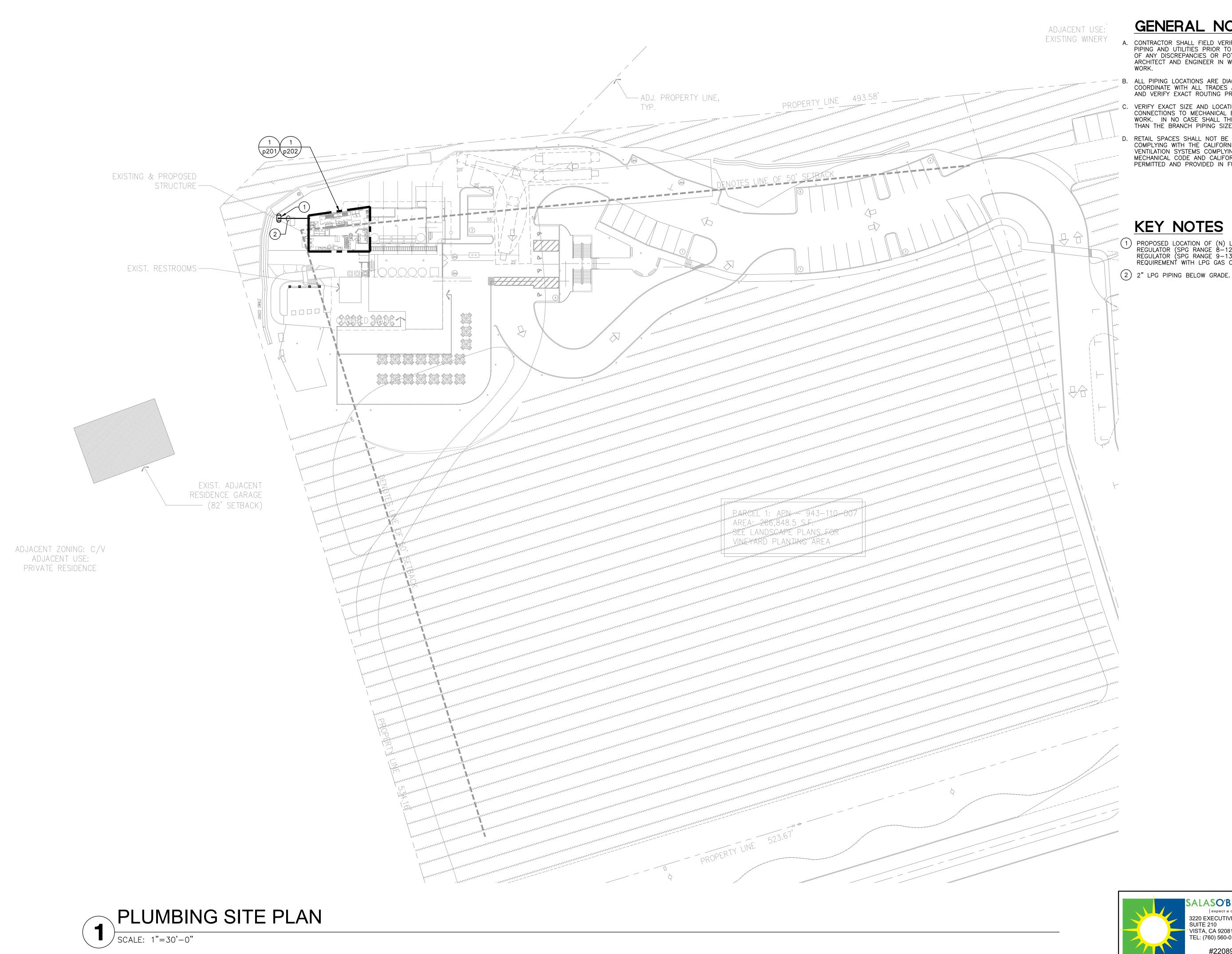


Drawn By SO

11/12/22

Job Number: 2207

Drawing Number



A. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATION OF ALL PIPING AND UTILITIES PRIOR TO START OF WORK. IN THE EVENT OF ANY DISCREPANCIES OR POTENTIAL CONFLICTS, NOTIFY THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF

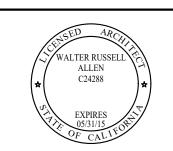
ALL PIPING LOCATIONS ARE DIAGRAMMATIC. CONTRACTOR SHALL COORDINATE WITH ALL TRADES AND OWNER'S REPRESENTATIVE AND VERIFY EXACT ROUTING PRIOR TO START OF WORK.

VERIFY EXACT SIZE AND LOCATION OF ALL PLUMBING CONNECTIONS TO MECHANICAL EQUIPMENT PRIOR TO START OF WORK. IN NO CASE SHALL THE CONNECTION SIZE BE LARGER THAN THE BRANCH PIPING SIZE.

D. RETAIL SPACES SHALL NOT BE OCCUPIED UNTIL RESTROOMS COMPLYING WITH THE CALIFORNIA PLUMBING CODE, AND HEATING VENTILATION SYSTEMS COMPLYING WITH THE CALIFORNIA MECHANICAL CODE AND CALIFORNIA BUILDING CODE HAVE BEEN PERMITTED AND PROVIDED IN FUTURE TENANT IMPROVEMENT.

## **KEY NOTES**

PROPOSED LOCATION OF (N) LPG TANK. PROVIDE FIRST STAGE
REGULATOR (SPG RANGE 8-12 PSI), AND SECOND STAGE
REGULATOR (SPG RANGE 9-13 PSI) AS REQUIRED. VERIFY SIZE AND
REQUIREMENT WITH LPG GAS COMPANY.



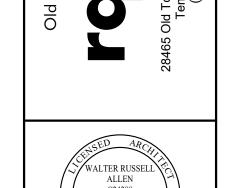
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Job Number:

**Drawing Number** 



- A. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATION OF ALL PIPING AND UTILITIES PRIOR TO START OF WORK. IN THE EVENT OF ANY DISCREPANCIES OR POTENTIAL CONFLICTS, NOTIFY THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF
- B. ALL PIPING LOCATIONS ARE DIAGRAMMATIC. CONTRACTOR SHALL COORDINATE WITH ALL TRADES AND OWNER'S REPRESENTATIVE AND VERIFY EXACT ROUTING PRIOR TO START OF WORK.
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- D. RETAIL SPACES SHALL NOT BE OCCUPIED UNTIL RESTROOMS COMPLYING WITH THE CALIFORNIA PLUMBING CODE, AND HEATING VENTILATION SYSTEMS COMPLYING WITH THE CALIFORNIA MECHANICAL CODE AND CALIFORNIA BUILDING CODE HAVE BEEN PERMITTED AND PROVIDED IN FUTURE TENANT IMPROVEMENT.



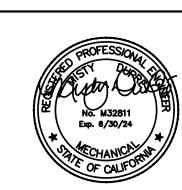
Designed	S0
Drawn By	S0
Checked	S0
Date	11/12/22

## **KEY NOTES**

- 1) 4" GREASE WASTE. REFER TO CIVIL DRAWINGS FOR CONTINUATION.
- (2) 2" SEWER DOWN AND 1-1/2" VENT UP.
- (3) 3"VENT THRU ROOF.
- (4) 2" VENT DOWN TO BELOW FLOOR.
- 5 1-1/2" CONDENSATE DRAIN DOWN IN WALL AND SPILL TO FLOOR SINK.
- 6 1-1/2" CONDENSATE DRAIN UP TO HVAC ROOF TOP UNIT. CONTRACTOR TO COORDINATE ROUTING OF PIPING IN FIELD.
- (7) INDIRECT WASTE FROM SINK TO FLOOR SINK.
- (8) 2" VENT DOWN TO BELOW FLOOR.
- 9 3/4" CONDENSATE DRAIN DOWN IN WALL AND SPILL TO FLOOR SINK.
- (10) WALL CLEANOUT. SEE DETAIL 2/p501.
- (1) SECONDARY CONDENSATE DRAIN TO TERMINATE JUST BELOW CEILING. SEE DETAIL 8/p501.

ITEM NO.	QUANTITY	DESCRIPTION:
1>	1	DOUBLE DECK INFRARED BROILER
2	1	DOUBLE DECK CONVECTION OVEN
3>	1	DOUBLE DECK PIZZA OVEN
4	1	8 BURNER W/ CONVECTION OVENS
5	1	6 BURNER/FLAT TOP COMBO W/CONVECTION OVEN
6	3	GAS FLOOR FRYER
<b>₹</b>	1	24" CHAR BROILER
8	2	SALAMANDER BROILER
9>	1	72" SANDWICH/PREP TABLE W/ 3 DOORS
<b>10</b>	1	60" SANDWICH/PREP TABLE W 2 DOORS
<del>(11)</del>	1	93" PIZZA PREP TABLE W 3 DOORS
(12)	1	36" 2 DRAWER CHEF BASE
<del>1</del> 3	1	REACH-IN FRIDGE
<del>14</del>	1	ONE COMPARTMENT SINK W/DRAIN BOARD
(15)	1	HAND SINK WITH TOWEL DISPENSER
<b>16</b>		SHELVING
<b>17</b>	1	STEAM TABLE
<b>√</b> 18 <b>&gt;</b>	1	SIDE TABLE
<b>19</b>	2	FLY FAN/AIR CURTAIN
20>	1	REACH-IN FREEZER





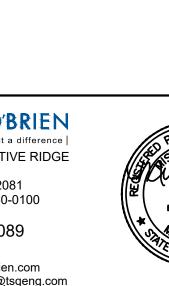
PLUMBING FLOOR PLAN - SEWER & VENT AND CONDENSATE DRAIN PIPING

- A. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATION OF ALL PIPING AND UTILITIES PRIOR TO START OF WORK. IN THE EVENT OF ANY DISCREPANCIES OR POTENTIAL CONFLICTS, NOTIFY THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF
- B. ALL PIPING LOCATIONS ARE DIAGRAMMATIC. CONTRACTOR SHALL COORDINATE WITH ALL TRADES AND OWNER'S REPRESENTATIVE AND VERIFY EXACT ROUTING PRIOR TO START OF WORK.
- C. VERIFY EXACT SIZE AND LOCATION OF ALL PLUMBING CONNECTIONS TO MECHANICAL EQUIPMENT PRIOR TO START OF WORK. IN NO CASE SHALL THE CONNECTION SIZE BE LARGER THAN THE BRANCH PIPING SIZE.
- D. RETAIL SPACES SHALL NOT BE OCCUPIED UNTIL RESTROOMS COMPLYING WITH THE CALIFORNIA PLUMBING CODE, AND HEATING VENTILATION SYSTEMS COMPLYING WITH THE CALIFORNIA MECHANICAL CODE AND CALIFORNIA BUILDING CODE HAVE BEEN PERMITTED AND PROVIDED IN FUTURE TENANT IMPROVEMENT.

### KEY NOTES

- 1) LPG PIPING BELOW GRADE TO LPG TANK. REFER TO PLUMBING DRAWING p101 FOR CONTINUATION.
- 2 2" LPG DOWN TO BELOW GRADE AND UP TO ABOVE CEILING.
- 3 1-1/2" LPG PIPING DOWN FROM CEILING TO ABOVE FINISHED FLOOR.
- 4) 3/4" LPG TO BROILER 192,000 BTU.
- (5) 3/4" LPG TO BROILER 60,000 BTU.
- 6 3/4" LPG TO RANGE 294,000 BTU, AND SALAMANDER BROILER 35,000 BTU.
- (7) 3/4" LPG TO BROILER 60,000 BTU.
- (8) 3/4" LPG TO CONVECTION OVEN 140,000 BTU.
- (9) 3/4" LPG TO FRYER 38,000 BTU EACH. OF (3).
- (10) 1" CW DOWN TO BELOW GRADE.
- (11) 1" CW REFER TO CIVIL DRAWINGS FOR CONTINUATIO.
- (12) 3/4" HOT AND COLD WATER DOWN TO FIXTURE.
- (13) 3/4" COLD AND HOT WATER UP FROM BELOW SINK.
- (14) 3/4" COLD AND HOT WATER DOWN TO BELOW SINK.
- 3/4" COLD WATER UP TO HVAC ROOF TOP UNIT. CONTRACTOR TO FIELD COORDINATE PIPE ROUTING.
- 16 3/4" HOT & COLD WATER DOWN AND CONNECT TO WATER HEATERS
- (17) 1-1/4" LPG DOWN AND CONNECT TO WATER HEATERS.
- (18) 3/4" LPG TO PIZZA OVEN 140,000 BTU.
- (19) TANKLESS WATER HEATERS ON EXTERIOR WALL. SEE DETAIL 7/p501.

	TEM NO.	QUANTITY	
	ITEN	/NO	DESCRIPTION:
•	$\langle  \rangle$	1	DOUBLE DECK INFRARED BROILER
•	$\langle \rangle$	1	DOUBLE DECK CONVECTION OVEN
•	$\langle c \rangle$	1	DOUBLE DECK PIZZA OVEN
•	4	1	8 BURNER W/ CONVECTION OVENS
•	5	1	6 BURNER/FLAT TOP COMBO W/CONVECTION OVEN
•	6	3	GAS FLOOR FRYER
•	7	1	24" CHAR BROILER
•	$\langle \infty \rangle$	2	SALAMANDER BROILER
•	$\langle \circ \rangle$	1	72" SANDWICH/PREP TABLE W/ 3 DOORS
•		1	60" SANDWICH/PREP TABLE W 2 DOORS
•		1	93" PIZZA PREP TABLE W 3 DOORS
•	12	1	36" 2 DRAWER CHEF BASE
•	13	1	REACH-IN FRIDGE
•	14	1	ONE COMPARTMENT SINK W/DRAIN BOARD
•	15	1	HAND SINK WITH TOWEL DISPENSER
•	16		SHELVING
•	17>	1	STEAM TABLE
•	18	1	SIDE TABLE
[	19	2	FLY FAN/AIR CURTAIN
•	20>	1	REACH-IN FREEZER



PROFESSIONAL No. M32811 Exp. 6/30/24

p202

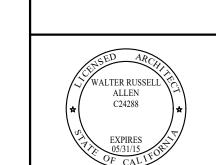
WALTER RUSSELL

S0 11/12/22

PLUMBING FLOOR PLAN - DOMESTIC WATER AND GAS PIPING

SCALE: 1/2"=1'-0"

- A. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATION OF ALL PIPING AND UTILITIES PRIOR TO START OF WORK. IN THE EVENT OF ANY DISCREPANCIES OR POTENTIAL CONFLICTS, NOTIFY THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF
- B. ALL PIPING LOCATIONS ARE DIAGRAMMATIC. CONTRACTOR SHALL COORDINATE WITH ALL TRADES AND OWNER'S REPRESENTATIVE AND VERIFY EXACT ROUTING PRIOR TO START OF WORK.
- C. VERIFY EXACT SIZE AND LOCATION OF ALL PLUMBING CONNECTIONS TO MECHANICAL EQUIPMENT PRIOR TO START OF WORK. IN NO CASE SHALL THE CONNECTION SIZE BE LARGER THAN THE BRANCH PIPING SIZE.
- D. RETAIL SPACES SHALL NOT BE OCCUPIED UNTIL RESTROOMS COMPLYING WITH THE CALIFORNIA PLUMBING CODE, AND HEATING VENTILATION SYSTEMS COMPLYING WITH THE CALIFORNIA MECHANICAL CODE AND CALIFORNIA BUILDING CODE HAVE BEEN PERMITTED AND PROVIDED IN FUTURE TENANT IMPROVEMENT.



Designed	S0
Drawn By	S0
Checked	S0
Date	11/12/22

# **KEY NOTES**

- 1) 1-1/2" DRAIN DOWN TO CEILING BELOW.
- (2) 1-1/2" DRAIN UP TO HVAC EQUIPMENT. SEE DETAIL 8/p501.
- 3 3/4" COLD WATER CONNECT TO EQUIPMENT AND DOWN. PROVIDE SHUT-OFF VALVE AND BACKFLOW PREVENTOR.
- 3" VENT THRU ROOF. MAINTAIN MINIMUM 10'-0" CLEAR FROM ALL OUTSIDE AIR INTAKES. SEE DETAIL 1/p501.

								Permit
_	_	-	_	_	_	1	$\forall$	
-	-	ı	-	1	-	ı	-	ı
ı	ı	ı	1	1	ı	1	ı	1

SALASO'BRIEN
| expect a difference | 3220 EXECUTIVE RIDGE SUITE 210 VISTA, CA 92081 01-17-23 www.salasobrien.com ESD ESD TI KW E-Mail admin@tsqeng.com



Drawing Number

PLUMBING ROOF PLAN

SCALE: 1/2"=1'-0"

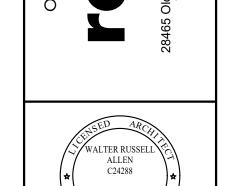
PLUMBING LPG (PROPANE) RISER DIAGRAM

BASED ON TABLE 1215.2(27) 2019 CPC						GAS LPG	
SCHEDULE 40 METALLIC PIPE						INLET PRESSURE	14" IN W.C
						PRESSURE DROP	0.5 IN W.C.
TOTAL DEVELOPED LENGTH: 123 FEET						SPECIFIC GRAVITY	1.5
	PIPE SIZE						
NOMINAL	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	
LENGHT (FT)	CAPCACITY IN CUBIC FEET OF GAS PER HOUR (CFH)						
125	89	185	349	716	1070	2070	

- 1. GAS PIPE BRANCH SIZE TO EQUIPMENT SHALL NEVER BE SMALLER THAN CONNECTION SIZES TO EQUIPMENT. IN CASE OF A DISCREPANCY, PROVIDE THE LARGER SIZE PIPE.
- SEE DETAIL 6/P5.1 FOR GAS CONNECTION. CONTRACTOR SHALL FIELD VERIFY EXACT LENGTH, GAS LOAD REQUIREMENTS AND EQUIPMENT CONNECTION SIZES PRIOR TO START OF WORK. IN CASE OF ANY DISCREPANCIES OR POTENTIAL CONFLICT, NOTIFY ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF WORK.

## GENERAL NOTES

- A. CONTRACTOR SHALL FIELD VERIFY EXACT LOCATION OF ALL PIPING AND UTILITIES PRIOR TO START OF WORK. IN THE EVENT OF ANY DISCREPANCIES OR POTENTIAL CONFLICTS, NOTIFY THE ARCHITECT AND ENGINEER IN WRITING PRIOR TO START OF
- B. ALL PIPING LOCATIONS ARE DIAGRAMMATIC. CONTRACTOR SHALL COORDINATE WITH ALL TRADES AND OWNER'S REPRESENTATIVE AND VERIFY EXACT ROUTING PRIOR TO START OF WORK.
- C. VERIFY EXACT SIZE AND LOCATION OF ALL PLUMBING CONNECTIONS TO MECHANICAL EQUIPMENT PRIOR TO START OF WORK. IN NO CASE SHALL THE CONNECTION SIZE BE LARGER THAN THE BRANCH PIPING SIZE.

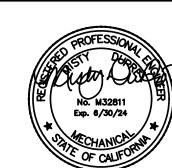


Designed	S0
Drawn By	S0
Checked	S0
Date	11/12/22

# **KEY NOTES**

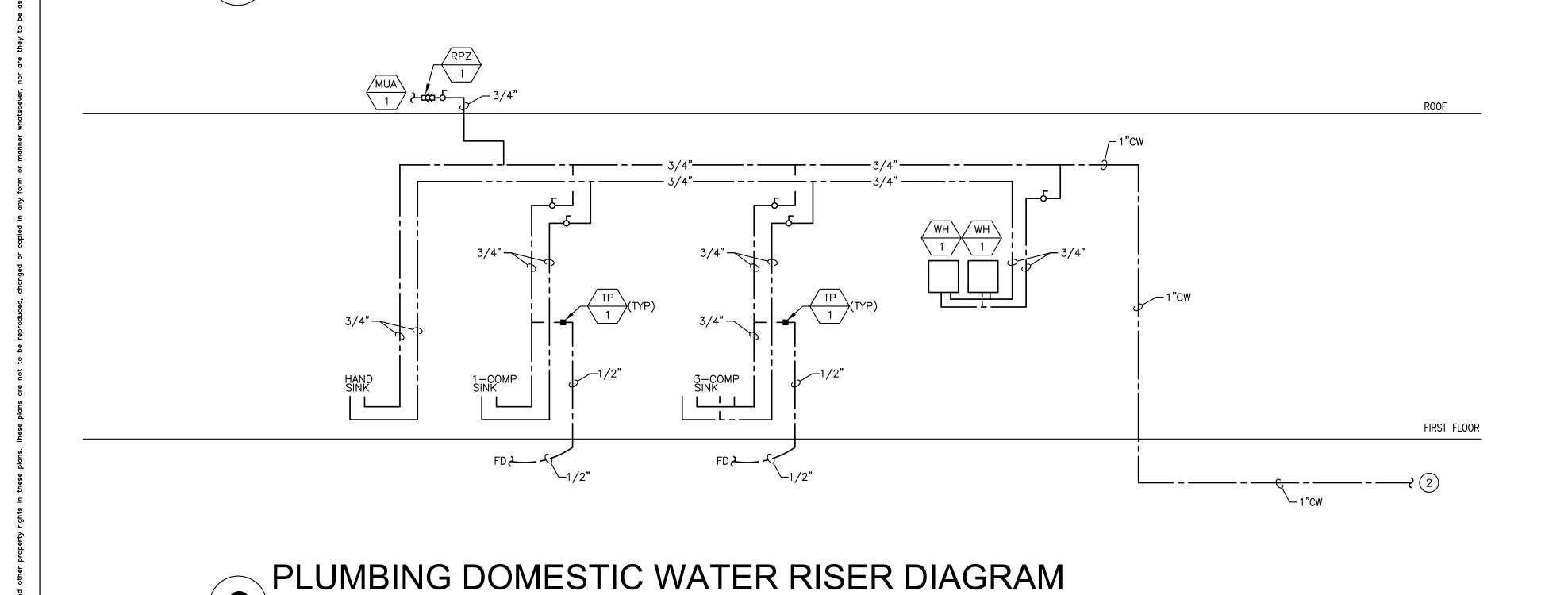
- 1) 4" GREASE WASTE. REFER TO CIVIL DRAWINGS FOR CONTINUATION.
- 2 DOMESTIC COLD WATER. REFER TO CIVIL DRAWINGS FOR CONTINUATION.

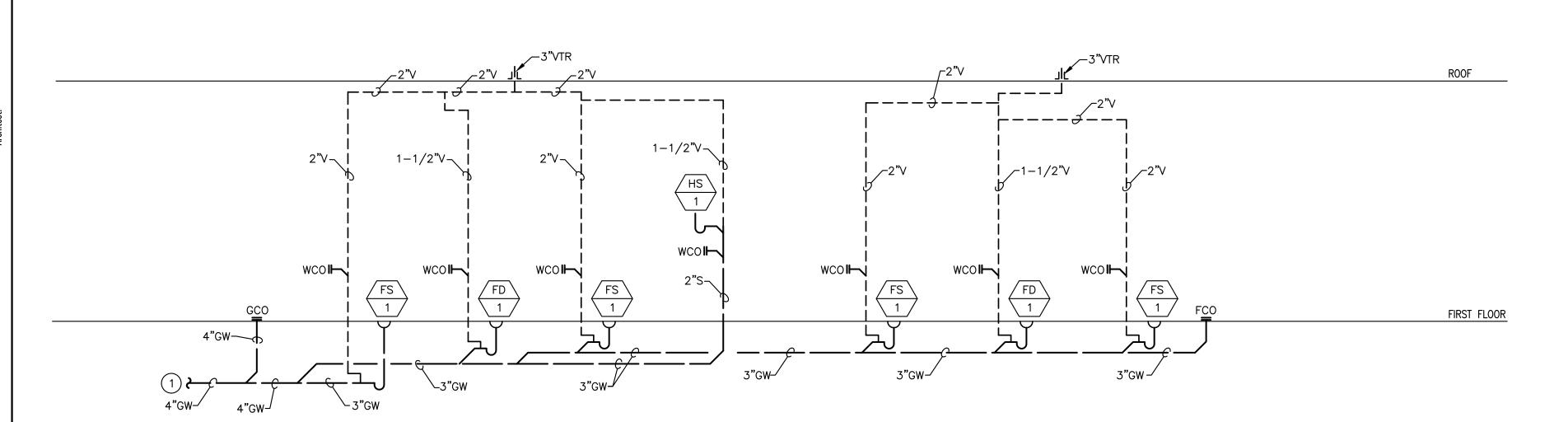




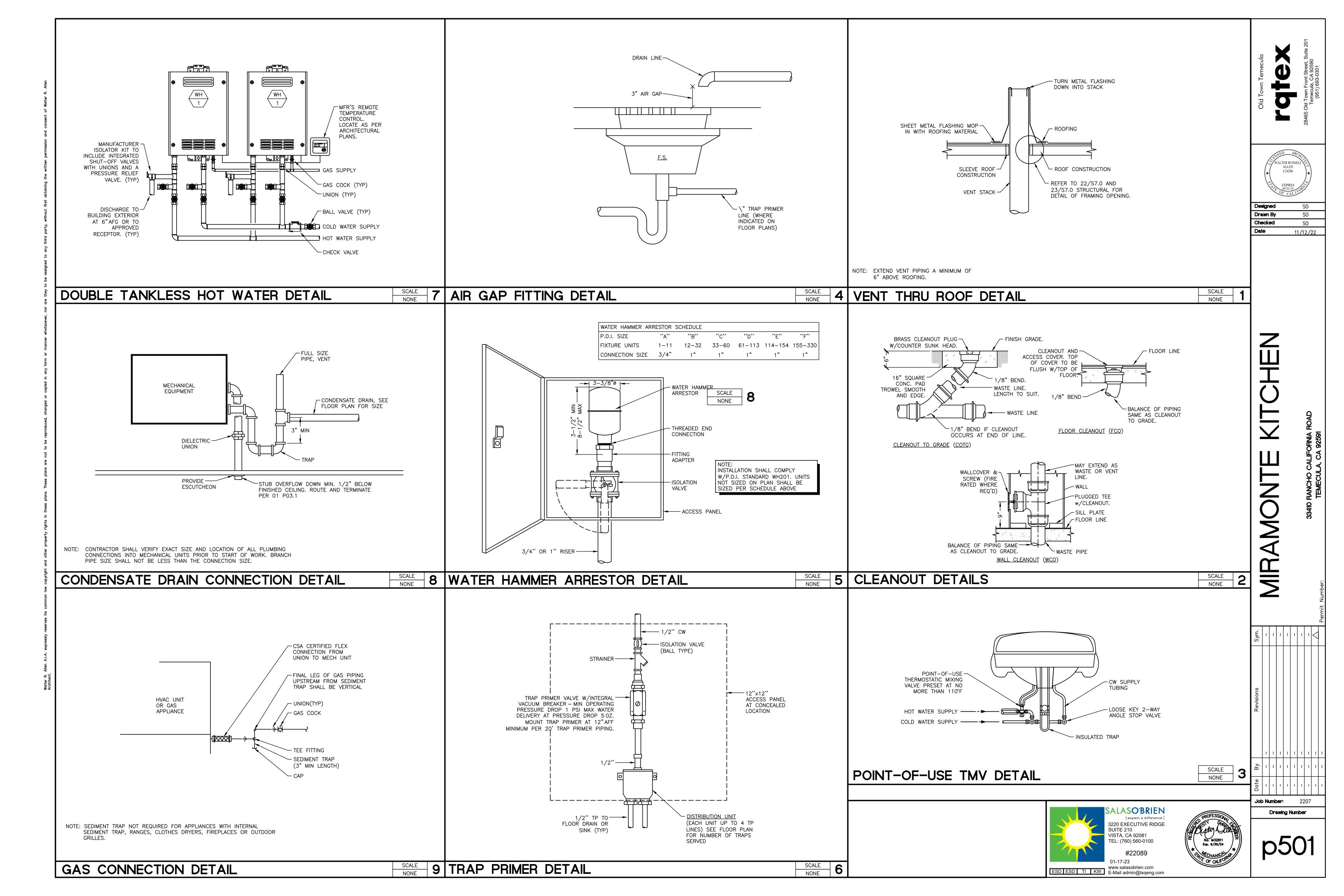


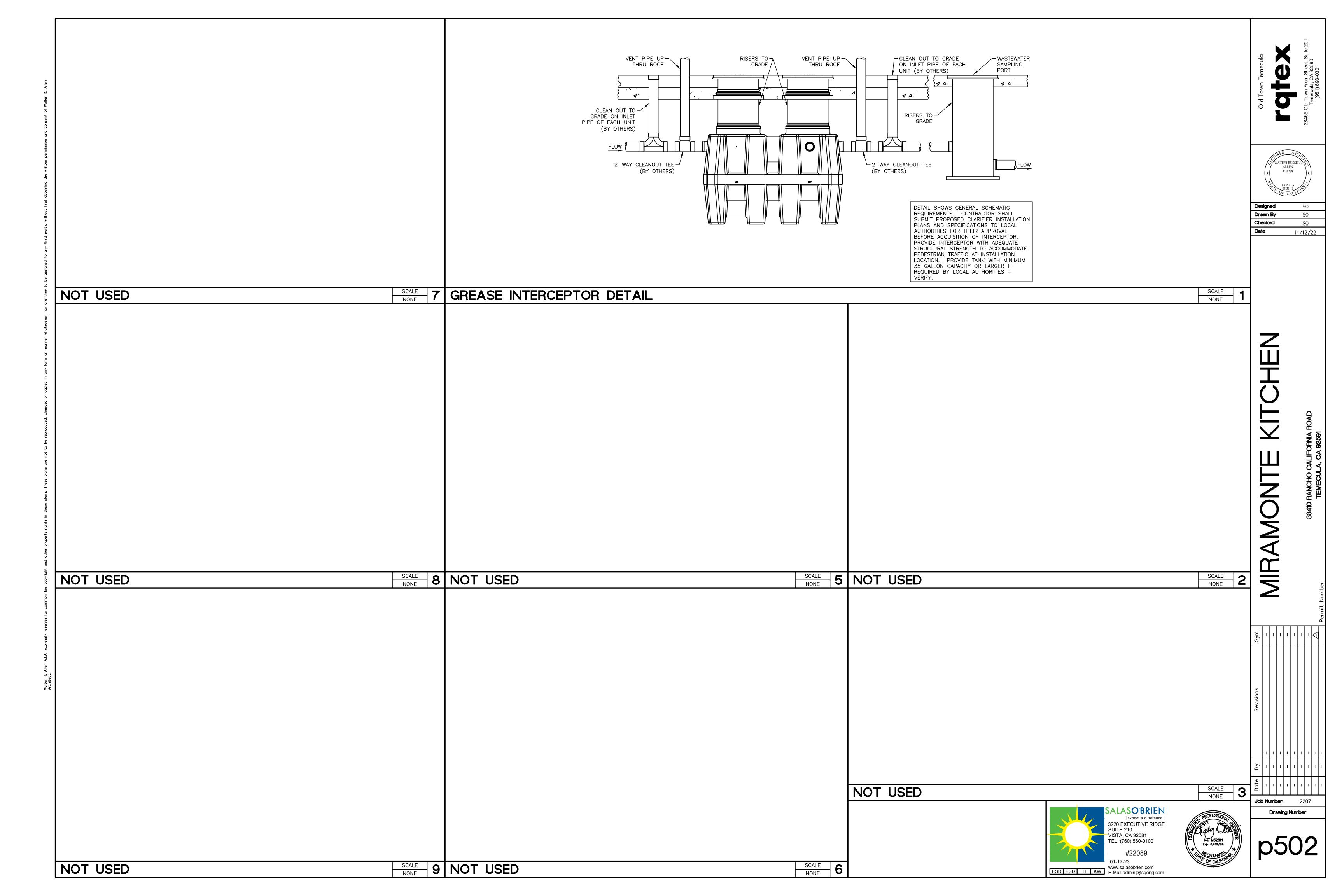
**Drawing Number** 





PLUMBING RISER DIAGRAM SCALE: NONE







# COUNTY OF RIVERSIDE TRANSPORTATION AND LAND MANAGEMENT AGENCY



Charissa Leach, P.E.
Assistant CEO/TLMA Director

09/12/23, 10:17 am PP23819R01

#### ADVISORY NOTIFICATION DOCUMENT

The following notifications are included as part of the recommendation of approval for PP23819R01. They are intended to advise the applicant of various Federal, State and County regulations applicable to this entitlement and the subsequent development of the subject property.

#### **Advisory Notification**

#### Advisory Notification. 1 AND - Preamble

This Advisory Notification Document is included as part of the justification for the recommendation of approval of Plot Plan No. 23819 Revision No. 1 and is intended to advise the applicant of various Federal, State and County regulations applicable to this entitlement and the subsequent development of the subject property in accordance with approval of that entitlement and are in addition to the applied conditions of approval.

### Advisory Notification. 2 AND - Project Description & Operational Limits

Plot Plan No. 23819 Revision No. 1 is a request to classify an existing winery as a Class III winery that is comprised of a 1,233 square foot tasting room, 4,849 square foot deck area, 600 square foot office space,1,500 square foot barrel room, 1,500 square foot receiving room, and 74 parking spaces. The Project scope also includes minor modifications to accommodate an additional use, which includes the conversion of the 1,500 square foot barrel room into a commercial kitchen.

The Project is located within the Southwest Area Plan and is a part of the Temecula Valley Wine Country Policy Area – Winery District. The Project site is located north of Rancho California Road, east of La Serena, and west of Calle Contento Road.

#### Advisory Notification. 3 AND - Design Guidelines

Compliance with applicable Design Guidelines:

Temecula Valley Wine Country (Adopted 3/11/2014)

#### Advisory Notification. 4 AND - Exhibits

The development of the premises shall conform substantially with that as shown on APPROVED EXHIBIT(S):

Exhibit A: Site Plan, dated November 12, 2022

Exhibit B: Floor Plans & Elevations, dated November 12, 2022

### Advisory Notification. 5 AND - Federal, State & Local Regulation Compliance

1. Compliance with applicable Federal Regulations, including, but not limited to:

#### ADVISORY NOTIFICATION DOCUMENT

#### **Advisory Notification**

#### Advisory Notification. 5 AND - Federal, State & Local Regulation Compliance (cont.)

- National Pollutant Discharge Elimination System (NPDES)
- Clean Water Act
- Migratory Bird Treaty Act (MBTA)
- 2. Compliance with applicable State Regulations, including, but not limited to:
  - The current Water Quality Management Plan (WQMP) Permit issued by the applicable Regional Water Quality Control Board (RWQCB.)
  - Government Code Section 66020 (90 Days to Protest)
  - Government Code Section 66499.37 (Hold Harmless)
  - Native American Cultural Resources, and Human Remains (Inadvertent Find)
  - School District Impact Compliance
  - Public Resources Code Section 5097.94 & Sections 21073 et al AB 52 (Native Americans: CEQA)
- 3. Compliance with applicable County Regulations, including, but not limited to:
  - Ord. No. 348 (Land Use Planning and Zoning Regulations)
  - Ord. No. 413 (Regulating Vehicle Parking)
  - Ord. No. 457 (Building Requirements)
  - Ord. No. 458 (Regulating Flood Hazard Areas & Implementing National Flood Insurance Program)
  - Ord. No. 484 (Control of Blowing Sand)
  - Ord. No. 625 (Right to Farm)
  - Ord. No. 655 (Regulating Light Pollution)
  - Ord. No. 671 (Consolidated Fees)
  - Ord. No. 787 (Fire Code)
  - Ord. No. 847 (Regulating Noise)
  - Ord. No. 857 (Business Licensing)
  - Ord. No. 859 (Water Efficient Landscape Requirements)
  - Ord. No. 915 (Regulating Outdoor Lighting)
- 4. Mitigation Fee Ordinances
  - Ord. No. 659 Development Impact Fees (DIF)
  - Ord. No. 810 Western Riverside County Multiple Species Habitat Conservation Plan (WRCMSHCP)
  - Ord. No. 824 Western Riverside County Transportation Uniform Mitigation Fee (WR TUMF)

#### Advisory Notification. 6 AND - Hold Harmless

The applicant/permittee or any successor in interest shall defend, indemnify, and hold harmless the County of Riverside or its agents, officers, and employees (COUNTY) from the following:

- (a) any claim, action, or proceeding against the COUNTY to attack, set aside, void, or annul an approval of the COUNTY, its advisory agencies, appeal boards, or legislative body concerning the PLOT PLAN NO. 23819 REVISION NO. 1 or its associated environmental documentation; and,
- (b) any claim, action or proceeding against the COUNTY to attack, set aside, void, or annul any other decision made by the COUNTY concerning the PLOT PLAN NO. 23819 REVISION NO. 1, including, but not limited to, decisions made in response to California Public Records Act requests; and

#### **ADVISORY NOTIFICATION DOCUMENT**

#### **Advisory Notification**

#### Advisory Notification. 6 AND - Hold Harmless (cont.)

(a) and (b) above are hereinafter collectively referred to as "LITIGATION."

The COUNTY shall promptly notify the applicant/permittee of any LITIGATION and shall cooperate fully in the defense. If the COUNTY fails to promptly notify the applicant/permittee of any such LITIGATION or fails to cooperate fully in the defense, the applicant/permittee shall not, thereafter, be responsible to defend, indemnify or hold harmless the COUNTY.

The obligations imposed by this condition include, but are not limited to, the following: the applicant/permittee shall pay all legal services expenses the COUNTY incurs in connection with any such LITIGATION, whether it incurs such expenses directly, whether it is ordered by a court to pay such expenses, or whether it incurs such expenses by providing legal services through its Office of County Counsel.

Payment for COUNTY's costs related to the LITIGATION shall be made on a deposit basis. Within thirty (30) days of receipt of notice from COUNTY that LITIGATION has been initiated against the Project, applicant/permittee shall initially deposit with the COUNTY's Planning Department the total amount of Twenty Thousand Dollars (\$20,000). Applicant/permittee shall deposit with COUNTY such additional amounts as COUNTY reasonably and in good faith determines, from time to time, are necessary to cover costs and expenses incurred by the COUNTY, including but not limited to, the Office of County Counsel, Riverside County Planning Department and the Riverside County Clerk of the Board associated with the LITIGATION. To the extent such costs are not recoverable under the California Public Records Act from the records requestor, applicant/permittee agrees that deposits under this section may also be used to cover staff time incurred by the COUNTY to compile, review, and redact records in response to a Public Records Act request made by a petitioner in any legal challenge to the Project when the petitioner is using the Public Records Act request as a means of obtaining the administrative record for LITIGATION purposes. Within ten (10) days of written notice from COUNTY, applicant/permittee shall make such additional deposits.

#### Advisory Notification. 7 AND - Winery Development Standards

The following standards shall apply to all wineries as stated in Ordinance No. 348 Section 14.95(D):

- 1. A total of seventy-five percent (75%) of the net project area shall be planted in vineyards prior to issuance of certificate of occupancy or final inspection, whichever occurs first. Fifty percent (50%) of the vineyard requirement shall be planted prior to issuance of building permit for the winery.
- 2. To achieve the seventy-five (75%) percent requirement, fifteen percent (15%) of the net project area may include the planting of olive trees and the remaining sixty percent (60%) of the net project area shall be planted in vineyards.
- 3. The seventy-five (75%) planting requirement shall not include water features, natural or man-made lakes or the planting of grapevines in parking lots but may include planting in the road right of way as may be approved by the Director of Transportation or his designee.
- 4. Vineyards used to meet the above planting requirement shall have a minimum average density of 450 vines per acre. Olive trees used to meet the above planting requirement shall have a minimum average.

#### ADVISORY NOTIFICATION DOCUMENT

#### **Advisory Notification**

Advisory Notification. 7 AND - Winery Development Standards (cont.)

density of 100 olive trees per acre.

- 5. The seventy-five (75%) planting requirement shall be maintained for the life of the permit.
- 6. No amplified sound shall be permitted outdoors unless an exception to Ordinance No. 847 has been applied for and approved.
- 7. Prior to obtaining a Certificate of Occupancy, a winery operator shall obtain all applicable permits or licenses required by the California Department of Beverage Control.
- 8. A minimum of seventy-five percent (75%) of the grapes utilized in wine production and retail wine sales shall be grown in Riverside County, except during the following:
- a. When the Board of Supervisors declares an Agricultural Emergency for the Temecula Valley Wine Country Area. The declaration shall be for a specific period of time and any winery within the Temecula Valley Wine Country Area

Policy Area may take advantage of the exemption.

- b. The first two years from the plot plan's or conditional use permit's effective date.
- 9. For winery entitlements and revised entitlements approved after the effective date of Ordinance No. 348.4818, at least fifty percent (50%) of the wine sold by a winery shall be produced on the winery site. This development standard does not apply to wineries approved and operating under an existing valid entitlement before the effective date of Ordinance No. 348.4818. Any change or expansion by these wineries requiring a revised entitlement shall be consistent with this development standard.
- 10. A Class I Winery shall be less than 1,501 square feet in size.
- 11. Class II, III and IV Wineries shall be at least fifteen hundred (1,500) square feet in size and shall produce at least three thousand five hundred (3,500) gallons of wine annually as determined by the County Agricultural Commissioner.
- 12. Prior to the issuance of a building permit for any incidental commercial uses, the winery shall be constructed.
- 13. Prior to the issuance of a certificate of occupancy for any incidental commercial uses, the winery shall be operational.
- 14. Buildings and structures shall be designed in a rural, equestrian, or wine country theme consistent with the Temecula Valley Wine Country Design Guidelines.
- 15. Automobile parking spaces shall comply with Section 18.12 of Ordinance No. 348 and shall be consistent with the rural standards of the Temecula Valley Wine Country Policy Area of the Riverside County General Plan and the Temecula Valley Wine Country Design Guidelines.

#### **ADVISORY NOTIFICATION DOCUMENT**

#### **Advisory Notification**

#### Advisory Notification. 7 AND - Winery Development Standards (cont.)

- 16. Loading, trash, and service areas shall be screened by structures or landscaping and shall be located and designed in such a manner as to minimize noise and odor impacts to adjacent properties.
- 17. Outside storage areas shall be screened from view by structures or landscaping.
- 18. All roof mounted mechanical equipment shall be screened from the ground elevation view to a minimum sight distance of thirteen hundred twenty feet (1,320').

#### **BS-Grade**

#### BS-Grade. 1 0010-BS-Grade-USE - 2:1 MAX SLOPE RATIO

Graded slopes shall be limited to a maximum steepness ratio of 2:1 (horizontal to vertical) unless otherwise approved.

### BS-Grade. 2 0010-BS-Grade-USE - CRIB/RETAIN'G WALLS

Cribwall (retaining) walls shall be designed by a qualified professional who shall provide the following information for review and approval - this shall be in addition to standard retaining wall data normally required. The plans shall clearly show: soil preparation and compaction requirements to be accomplished prior to footing-first course installation, method/requirement of footing-first course installation, properties of materials to be used (i.e. Fc=2500 p.s.i.). Additionally special inspection by the manufacturer/dealer and a registered special inspector will be required.

#### BS-Grade. 3 0010-BS-Grade-USE - DISTURBS NEED G/PMT

Ordinance 457 requires a grading permit prior to clearing, grubbing, or any topsoil disturbances related to construction grading.

#### BS-Grade. 4 0010-BS-Grade-USE - DRAINAGE & TERRACING

Provide drainage facilities and terracing in conformance with the California Building Code's chapter on "EXCAVATION & GRADING".

#### BS-Grade. 5 0010-BS-Grade-USE - DUST CONTROL

All necessary measures to control dust shall be implemented by the developer during grading. A PM10 plan may be required at the time a grading permit is issued.

### BS-Grade. 6 0010-BS-Grade-USE - GENERAL INTRODUCTION

Improvements such as grading, filling, over excavation and recompaction, and base or paving which require a grading permit are subject to the included Building and Safety Department Grading Division conditions of approval.

#### BS-Grade. 7 0010-BS-Grade-USE - LOT TO LOT DRN ESMT

#### ADVISORY NOTIFICATION DOCUMENT

#### **BS-Grade**

BS-Grade. 7 0010-BS-Grade-USE - LOT TO LOT DRN ESMT (cont.)

A recorded easement is required for lot to lot drainage.

BS-Grade. 8 0010-BS-Grade-USE - MANUFACTURED SLOPES

Plant and irrigate all manufactured slopes equal to or greater than 3 feet in vertical height with drought tolerant grass or ground cover; slopes 15 feet or greater in vertical height shall also be planted with drought tolerant shrubs or trees in accordance with the requirements of Ordinance 457.

BS-Grade. 9 0010-BS-Grade-USE - MINIMUM DRNAGE GRADE

Minimum drainage grade shall be 1% except on portland cement concrete where .35% shall be the minimum.

#### BS-Grade. 10 0010-BS-Grade-USE - NPDES INSPECTIONS

Construction activities including clearing, stockpiling, grading or excavation of land which disturbs less than 1 acre and requires a grading permit or construction Building permit shall provide for effective control of erosion, sediment and all other pollutants year-round. The permit holder shall be responsible for the installation and monitoring of effective erosion and sediment controls. Such controls will be evaluated by the Department of Building and Safety periodically and prior to permit Final to verify compliance with industry recognized erosion control measures.

Construction activities including but not limited to clearing, stockpiling, grading or excavation of land, which disturbs 1 acre or more or on-sites which are part of a larger common plan of development which disturbs less than 1 acre are required to obtain coverage under the construction general permit with the State Water Resources Control Board. You are required to provide proof of WDID# and keep a current copy of the storm water pollution prevention plan (SWPPP) on the construction site and shall be made available to the Department of Building and Safety upon request.

Year-round, Best Management Practices (BMP's) shall be maintained and be in place for all areas that have been graded or disturbed and for all material, equipment and/or operations that need protection. Stabilized Construction Entrances and project perimeter linear barriers are required year-round. Removal BMP's (those BMP's which must be temporarily removed during construction activities) shall be in place at the end of each working day.

Monitoring for erosion and sediment control is required and shall be performed by the QSD or QSP as required by the Construction General Permit. Stormwater samples are required for all discharge locations and projects may not exceed limits set forth by the Construction General Permit Numeric Action Levels and/or Numeric Effluent Levels. A Rain Event Action Plan is required when there is a 50% or greater forecast of rain within the 48 hours, by the National Weather Service or whenever rain is imminent. The QSD or QSP must print and save records of the precipitation forecast for the project location area from (http://www.srh.noaa.gov/forecast) and must accompany monitoring reports and sampling test data. A Rain gauge is required on site. The Department of Building and Safety will conduct periodic NPDES inspections of the site throughout the recognized storm season to verify compliance with the Construction General Permit and Stormwater ordinances and regulations.

#### ADVISORY NOTIFICATION DOCUMENT

#### **BS-Grade**

BS-Grade. 11 0010-BS-Grade-USE - OBEY ALL GDG REGS (cont.)

BS-Grade. 11 0010-BS-Grade-USE - OBEY ALL GDG REGS

All grading shall conform to the California Building Code, Ordinance 457, and all other relevant laws, rules, and regulations governing grading in Riverside County and prior to commencing any grading which includes 50 or more cubic yards, the applicant shall obtain a grading permit from the Building and Safety Department.

#### BS-Grade. 12 0010-BS-Grade-USE - OFFST. PAVED PKG

All off-street parking areas which are conditioned to be paved shall conform to Ordinance 457 base and paving design and inspection requirements.

#### BS-Grade. 13 0010-BS-Grade-USE - RETAINING WALLS

Lots which propose retaining walls will require separate permits. They shall be obtained prior to the issuance of any other building permits - unless otherwise approved by the Building and Safety Director. The walls shall be designed by a Registered Civil Engineer - unless they conform to the County Standard Retaining Wall designs shown on the Building and Safety Department form 284-197.

#### BS-Grade. 14 0010-BS-Grade-USE - SLOPE SETBACKS

Observe slope setbacks from buildings & property lines per the California Building Code as amended by Ordinance 457.

#### BS-Grade. 15 0010-BS-Grade-USE - SLOPE STABL'TY ANLYS

A slope stability report shall be submitted and approved by the County Geologist and/or Building and Safety Engineer for all proposed cut and fill slopes over 30 feet in vertical height, or cut slopes steeper than 2:1 (horizontal to vertical) - unless addressed in a previous report. Fill slopes shall not be steeper than 2:1 (horizontal to vertical).

#### BS-Grade. 16 0010-BS-Grade-USE-G.3.1NO B/PMT W/O G/PMT

Prior to the issuance of any building permit, the property owner shall obtain a grading permit and/or approval to construct from the Grading Division of the Building and Safety Department.

#### BS-Grade. 17 0010-BS-Grade-USE-G2.3SLOPE EROS CL PLAN

Erosion control - landscape plans, required for manufactured slopes greater than 3 feet in vertical height, are to be signed by a registered landscape architect and bonded per the requirements of Ordinance 457 (refer to dept. form 284-47).

#### BS-Grade. 18 0010-BS-Grade-USE-G2.7DRNAGE DESIGN Q100

All grading and drainage shall be designed in accordance with Riverside County Flood Control & Water

#### **ADVISORY NOTIFICATION DOCUMENT**

#### **BS-Grade**

#### BS-Grade. 18 0010-BS-Grade-USE-G2.7DRNAGE DESIGN Q100 (cont.)

Conservation District's conditions of approval regarding this application. If not specifically addressed in their conditions, drainage shall be designed to accommodate 100-year storm flows.

Additionally, the Building and Safety Department's conditional approval of this application includes an expectation that the conceptual grading plan reviewed and approved for it complies or can comply with any WQMP (water Quality Management Plan) required by Riverside County Flood Control & Water Conservation District.

#### BS-Grade. 19 0010-BS-Grade-USE-G4.3PAVING INSPECTIONS

The developer/applicant shall be responsible for obtaining the paving inspections required by Ordinance 457.

#### **E** Health

### E Health. 1 0010-E Health-CONTACT SAN DIEGO RWQCB

The applicant is advised to contact the San Diego Regional Water Quality Control Board (SDRWQC) to obtain information regarding specific requirements.

California Regional Water Quality Control Board San Diego Region 9174 Sky Park Court, Suite 100 San Diego, CA 92123 (858) 467-2952

### E Health. 2 0010-E Health-OWTS ABANDONMENT / RELOCATION

All onsite wastewater treatment system (OWTS) abandonment or relocation activities must be conducted under permit with the Department of Environmental Health (DEH). Please contact DEH at (951) 955-8980 for further information.

#### E Health. 3 0010-E Health-RCWD POTABLE WATER SERVICE

Plot Plan#23819 is proposing Rancho California Water District (RCWD) potable water service only. It is the responsibility of the developer to ensure that all requirements to obtain potable water service are met with RCWD as well as all other applicable agencies.

#### E Health. 4 DEH - ECP COMMENTS

If previously unidentified contamination or the presence of a naturally occurring hazardous material is discovered at the site, assessment, investigation, and/or cleanup may be required. Contact Riverside County Environmental Health - Environmental Cleanup Programs at (951) 955-8980, for further information.

#### E Health. 5 DEH-Sewer Connect

Plot Plan#23819R01 currently has established sewer service from Eastern Municipal Water District (EMWD). It is the responsibility of the developer to ensure that all requirements to obtain potable water service are

#### **ADVISORY NOTIFICATION DOCUMENT**

#### **E** Health

#### E Health. 5 DEH-Sewer Connect (cont.)

met with EMWD as well as all other applicable agencies.

**Fire** 

#### Fire. 1 0010-Fire-USE-#23-MIN REQ FIRE FLOW

Minimum required fire flow shall be 1500 GPM for a 2-hour duration at 20 PSI residual operating pressure, which must be available before any combustible material is placed on the job site. Fire flow is based on type VB construction per the 2007 CBC and Building(s) having a fire sprinkler system.

#### Fire. 2 0010-Fire-USE-#25-GATE ENTRANCES

Any gate providing access from a road to a driveway shall be located at least 35 feet from the roadway and shall open to allow a vehicle to stop without obstructing traffic on the road. Where a one-way road with a single traffic lane provides access to a gate entrance, a 38-foot turning radius shall be used.

#### Fire. 3 0010-Fire-USE-#31-ON/OFF NOT LOOPED HYD

A combination of on-site and off-site super fire hydrant(s) (6"x4"x 2-2-1/2") will be located not less than 25 feet or more than 165 feet from any portion of the building as measured along approved vehicular travel ways. The required fire flow shall be available from any adjacent hydrants(s) in the system.

#### Fire. 4 0010-Fire-USE-#50-BLUE DOT REFLECTOR

Blue retroreflective pavement markers shall be mounted on private street, public streets and driveways to indicate location of fire hydrants. Prior to installation, placement of markers must be approved by the Riverside County Fire Department.

#### Fire. 5 0010-Fire-USE-#84-TANK PERMITS

Applicant or Developer shall be responsible for obtaining under/aboveground fuel, chemical and mixed liquid storage tank permits, from the Riverside County Fire Department and Environmental Health Departments. Plans must be submitted for approval prior to installation. Aboveground fuel/mixed liquid tanks(s) shall meet the following standard: Tank must be tested and labeled o UL2085 Protected Tank Standard or SwRI 93-01. The test must include the Projectile Penetration Test and the Heavy Vehicle Impact Test. A sample copy of the tank's label from an independent test laboratory must be included with your plans.

#### Fire. 6 0010-Fire-USE-#88A-AUTO/MAN GATES

Gate(s) shall be automatic operated, minimum 20 feet in width, with a setback of 35 feet from face of curb/flow line. Gate access shall be equipped with a rapid entry system. Plans shall be submitted to the Fire Department for approval prior to installation. Automatic/manual gate pins shall be rated with shear pin force, not to exceed 30 foot pounds. Automatic gates shall be equipped with emergency backup power. Gates activated by the rapid entry system shall remain open until closed by the rapid entry system.

#### Flood

#### **ADVISORY NOTIFICATION DOCUMENT**

#### Flood

Flood. 1 Flood Hazard Report (cont.)

Flood. 1 Flood Hazard Report

FLOOD HAZARD REPORT: 10/17/2022

BB ID: 134-177-425

Plot Plan No. 23819 R1 is a proposal to remove an existing deli in order to construct a full-scale kitchen operation. The kitchen will be located within the existing barrel storage space (barrel storage space to be removed). The site (Miramonte Winery) is located in the Rancho California area north of Rancho California Road, south of La Serena Road, east of Butterfield Stage Road and west of Calle Contento Road.

The site was reviewed under the original PP 23819 and PP 23819 S1, the drainage and the water quality issues were addressed in plan check for the Plot Plan. All the conditions under the original Plot Plan are still applicable. Since this revision does not create new impervious area, the District does not object to this proposal.

This project is not associated with any existing any existing or proposed District maintained facilities, therefore the Transportation Department will have the responsibility to process the review and approval of any hydrology or drainage studies including the preliminary and final Water Quality Management Plan (WQMP).

Any questions pertaining to this project may be directed to Kelly O'Sullivan at 951-955-8851 or kosulliv@rivco.org.

#### **Planning**

#### Planning. 1 0010-Planning-USE - BUSINESS LICENSING

Every person conducting a business within the unincorporated area of Riverside County, as defined in Riverside County Ordinance No. 857, shall obtain a business license. For more information regarding business registration, contact the Business Registration and License Program Office of the Building and Safety Department at www.rctlma.org.buslic.

#### Planning. 2 0010-Planning-USE - CAUSES FOR REVOCATION

In the event the use hereby permitted under this permit,

- a) is found to be in violation of the terms and conditions of this permit,
- b) is found to have been obtained by fraud or perjured testimony, or
- c) is found to be detrimental to the public health, safety, or general welfare, or is a public nuisance, this permit shall be subject to the revocation procedures.

#### Planning. 3 0010-Planning-USE - CEASED OPERATIONS

#### ADVISORY NOTIFICATION DOCUMENT

#### **Planning**

#### Planning. 3 0010-Planning-USE - CEASED OPERATIONS (cont.)

In the event the use hereby permitted ceases operation for a period of one (1) year or more, this approval shall become null and void.

### Planning. 4 0010-Planning-USE - COLORS & MATERIALS

Building colors and materials shall be in substantial conformance with those shown on APPROVED EXHIBITS and Color Renderings for the project.

#### Planning. 5 0010-Planning-USE - COMPLY WITH ORD./CODES

The development of these premises shall comply with the standards of Ordinance No. 348 and all other applicable Riverside County ordinances and State and Federal codes.

The development of the premises shall conform substantially with that as shown on APPROVED EXHIBIT A, unless otherwise amended by these conditions of approval.

#### Planning. 6 0010-Planning-USE - EXTERIOR NOISE LEVELS

Exterior noise levels produced by any use allowed under this permit, including, but not limited to, any outdoor public address system, shall not exceed 45 db(A), 10-minute LEQ, at all times as measured at any residential, hospital, school, library, nursing home or other similar noise sensitive land use. In the event noise exceeds this standard, the permittee or the permittee's successor-in-interest shall take the necessary steps to remedy the situation, which may include discontinued operation of the facilities. The permit holder shall comply with the applicable standards of Ordinance No. 847. Sound amplifying equipment and live music is prohibited between the hours of 10:00 PM and 8:00 AM.

#### Planning. 7 0010-Planning-USE - FEES FOR REVIEW

Any subsequent submittals required by these conditions of approval, including but not limited to grading plan, building plan or mitigation monitoring review, shall be reviewed on an hourly basis (research fee), or other such review fee as may be in effect at the time of submittal, as required by Ordinance No. 671. Each submittal shall be accompanied with a letter clearly indicating which condition or conditions the submittal is intended to comply with.

#### Planning. 8 0010-Planning-USE - GEO02164

County Geologic Report (GEO) No. 2164, submitted for this project (PP23819) was prepared by EnGEN Corporation and is entitled: "Geotechnical Feasibility Study, Miramonte Winery, 33410 Rancho California Road (Assessors Parcel Number 943-110-007 & 008), Temecula Area, Riverside County, CA", dated October 2, 2008. In addition, EnGEN submitted "Response to Planning Department Review, County Geologic Report No. 2164, Geotechnical Feasibility Study, 33410 Rancho California Road APN: 943-110-007 & 008, Temecula area, County of Riverside, CA", dated September 10, 2009. This document is herein incorporated as a part of GEO02164.

#### GEO02164 concluded:

1.No known active faults exist on the subject site.

#### **ADVISORY NOTIFICATION DOCUMENT**

#### **Planning**

#### Planning. 8 0010-Planning-USE - GEO02164 (cont.)

- 2. The potential for fault surface rupture on the site is considered very low.
- 3. The likelihood of liquefaction occurring within the bedrock formation on site or within soil near the vicinity of the proposed expansion area is considered to be very low.
- 4. The potential for seismically induced landsliding is considered very low.
- 5. Seismically induced flooding due to seiches is considered low.
- 6. The possibility for seismically induced tsunamis to impact the site is considered nil.

#### GEO02164 recommended:

- 1.All vegetation, including roots, should be removed from areas to be graded and not used in fills.
- 2.All colluvium, alluvium and weathered bedrock in areas to receive fill and cut areas to support structures must be removed to competent bedrock. For purposes of this report, competent bedrock is defined as unweathered Pauba Formation Bedrock free of porous material.

GEO No. 2164 satisfies the requirement for a Geologic Study for Planning / CEQA purposes. GEO No. 2164 is hereby accepted for Planning purposes. This approval is not intended, and should not be misconstrued as approval for grading permit. Engineering and other building code parameters will be reviewed and additional comments and/or conditions may be imposed by the Building and Safety Department upon application for grading and/or building permits.

#### Planning. 9 0010-Planning-USE - HOURS OF OPERATION

Use of the facilities approved under this plot plan shall be limited in order to reduce conflict with adjacent residential land uses. Hours will be limited to 9:00 AM to 6:00 PM, Monday through Thursday and 9:00 AM to 10:00 PM, Friday, Saturday, and Sunday.

#### Planning. 10 0010-Planning-USE - LC LANDSCAPE REQUIREMENT

The developer/ permit holder shall:

- 1) Ensure all landscape and irrigation plans are in conformance with the APPROVED EXHIBITS;
- 2) Ensure all landscaping is provided with California Friendly landscaping and a weather-based irrigation controller(s) as defined by County Ordinance No. 859;
- 3) Ensure that irrigation plans which may use reclaimed water conform with the requirements of the local water purveyor; and,
- 4) Be responsible for maintenance, viability and upkeep of all slopes, landscaped areas, and irrigation systems until the successful completion of the twelve (12) month inspection or those operations become

#### **ADVISORY NOTIFICATION DOCUMENT**

#### **Planning**

#### Planning. 10 0010-Planning-USE - LC LANDSCAPE REQUIREMENT (cont.)

the responsibility of the individual property owner(s), a property owner's association, or any other successor-in-interest, whichever occurs later.

To ensure ongoing maintenance, the developer/permit holder or any successor in interest shall:

- 1) Connect to a reclaimed water supply for landscape irrigation purposes when reclaimed water is made available.
- 2) Ensure that landscaping, irrigation, and maintenance systems comply with the Riverside County Guide to California Friendly Landscaping, and Ordinance No. 859.
- 3) Ensure that all landscaping is healthy, free of weeds, disease, and pests.

### Planning. 11 0010-Planning-USE - LIGHTING HOODED/DIRECTED

All parking lot lighting and other outdoor lighting shall be hooded and directed so as not to shine directly upon adjoining property or public rights-of-way, and shall be shown on electrical plans submitted to the Department of Building and Safety for plan check approval and shall comply with the requirements of Riverside County Ordinance No. 655 and the Riverside County Comprehensive General Plan

All outdoor luminaires in shall be appropriately located and adequately shielded and directed such that no direct light falls outside the parcel of origin, or onto the public right-of-way. In addition, outdoor luminaires shall not blink, flash, or rotate and shall be shown on electrical plans submitted to the Department of Building and Safety for plan check approval and shall comply with the requirements of Riverside County Ordinance No. 915.

#### Planning. 12 0010-Planning-USE - LIMIT ON SIGNAGE

On-site advertising signs shall be consistent with Temecula Valley Wine Country Design Guidelines and comply with all applicable County signage requirements. One wall-mounted sign is proposed with this project on the northern elevation of the building. The sign is not to exceed 210.6 sq.ft. in area (10% of the building frontage square footage).

A separate entitlement will be processed for the approval of all proposed signage on-site and reviewed against the Temecula Valley Wine Country Design Guidelines for compliance.

#### Planning. 13 0010-Planning-USE - MAINTAIN LICENSING

At all times during the conduct of the permitted use the permittee shall maintain and keep in effect valid licensing approval from the County Environmental Health Department, County Transportation and Land Management Agency, and California Department of Alcohol Beverage Control, or equivalent agency as provided by law. Should such licensing be denied, expire or lapse at any time in the future, this permit shall become null and void.

#### Planning. 14 0010-Planning-USE - MT PALOMAR LIGHTING AREA

#### ADVISORY NOTIFICATION DOCUMENT

#### **Planning**

#### Planning. 14 0010-Planning-USE - MT PALOMAR LIGHTING AREA (cont.)

Within the Mt. Palomar Special Lighting Area, as defined in Ordinance No. 655, low pressure sodium vapor lighting or overhead high-pressure sodium vapor lighting with shields or cutoff luminares, shall be utilized.

#### Planning. 15 0010-Planning-USE - NO OUTDOOR ADVERTISING

No outdoor advertising display, sign, or billboard (not including on-site advertising or directional signs) shall be constructed or maintained within the property subject to this approval.

#### Planning. 16 0010-Planning-USE - NO RESIDENT OCCUPANCY

No permanent occupancy shall be permitted within the property approved under this plot plan as a principal place of residence. No person shall use the premises as a permanent mailing address nor be entitled to vote using an address within the premises as a place of residence.

#### Planning. 17 0010-Planning-USE - NOISE MONITORING REPORTS

The permit holder may be required to submit periodic noise monitoring reports as determined by the Code Enforcement Department as part of a code enforcement action. Upon written notice from the Code Enforcement Department requiring such a report, the permittee or the permittee's successor-in-interest shall prepare and submit an approved report within thirty (30) calendar days to the Code Enforcement Department, unless more time is allowed through written agreement by the Code Enforcement Department. The noise monitoring report shall be approved by the Office of Industrial Hygiene of the Health Service Agency (the permittee or the permittee's successor-in-interest shall be required to place on deposit sufficient funds to cover the costs of this approval prior to commencing the required report).

#### Planning. 18 0010-Planning-USE - PRODUCTION CAPACITY

The winery facility shall have a capacity to produce a minimum of 3,500 gallons of wine annually.

#### Planning. 19 0010-Planning-USE - RECLAIMED WATER

The permit holder shall connect to a reclaimed water supply for landscape watering purposes when secondary or reclaimed water is made available to the site.

#### Planning. 20 0010-Planning-USE - VINEYARD PLANTING

A minimum of 75% of the net lot area (7.9 acres) shall be planted in vineyards.

#### Planning. 21 0010-Planning-USE - VOID RELATED PROJECT

Any approval for use of or development on this property that was made pursuant to Plot Plan No. 22698 shall become null and void upon final approval of Plot Plan No. 23819 by the County of Riverside.

#### Planning. 22 0010-Planning-USE - WINE-TASTING & MUSIC

Live music (played indoors) may accompany wine-tasting from 7 PM to 10 PM Fridays, Saturdays and

#### **ADVISORY NOTIFICATION DOCUMENT**

#### **Planning**

#### Planning. 22 0010-Planning-USE - WINE-TASTING & MUSIC (cont.)

Sundays. Live music and wine-tasting will terminate at 10 PM. Live music that accompanies wine-tasting from 7 PM to 10 PM Fridays, Saturdays and Sundays is not considered a special event.

(ADDED AT DIRECTOR'S HEARING ON 2/08/10.)

#### Planning. 23 0020-Planning-USE - EXPIRATION CODE ENFORCE

WITHIN SIXTY (60) DAYS OF THE EFFECTIVE DATE OF THIS PERMIT, the permit holder shall apply to the Building and Safety Department for all necessary permits, including the submission of all required document fees for any plan check review as determined by the Director of Building and Safety, to ensure all buildings, structures and uses are in compliance with the applicable requirements of Ordinance Nos. 457 (Building Code) and 348 (Land Use) and the conditions of approval of this permit. A lock shall be placed on the permit to take effect on the sixtieth day, which shall not be released unless compliance with the above provision has occurred. THE PERMIT HOLDER SHALL PURSUE DILIGENTLY TO COMPLETION ALL NECESSARY PERMITS AND OBTAIN FINAL INSPECTION APPROVAL THEREOF WITHIN TWO (2) YEARS OF THE EFFECTIVE DATE OF THIS PERMIT (additional time may be requested pursuant to Section 18.43 of Ordinance No. 348). A lock shall be placed on any building permit to take effect on the expiration date, and shall not be removed unless compliance with the above provision has occurred. Notwithstanding the above, any circumstance within the property threatening the public health and safety shall be immediately corrected.

#### Planning. 24 0020-Planning-USE - EXPIRATION DATE-PP

This approval shall be used within eight (8) years of the approval date; otherwise, it shall become null and void and of no effect whatsoever. By use is meant completion of construction and the actual occupancy of existing buildings or land under the terms of the authorized use. The Planning Director, at his/her, discretion, may grant additional years beyond the eight (8) years stated above. Should the years be granted and the completion of construction and the actual occupancy of existing buildings or land under the terms of the authorized use not occur, the approval shall become null and void and of no effect whatsoever.

#### Planning. 25 0020-Planning-USE - PLANTING COMPLETION DATE

Seventy-five percent (75%) of the net lot area shall be planted in vineyards by June 1, 2011.

#### Planning. 26 0020-Planning-USE - RESTROOMS

Restrooms must be constructed within 180 days of project approval.

#### Planning. 27 0020-Planning-USE - REVIEW OPERATION HOURS

One year after issuance of occupancy permit the Planning Director and the Code Enforcement Director shall review this permit to consider the hours of operation. If significant complaints have been received regarding noise and nuisance, the hours of operation may be further restricted.

#### Planning. 28 0020-Planning-USE - SUBMIT PLANS

#### ADVISORY NOTIFICATION DOCUMENT

#### **Planning**

#### Planning. 28 0020-Planning-USE - SUBMIT PLANS (cont.)

WITHIN SIXTY (60) DAYS OF THE EFFECTIVE DATE OF THIS PERMIT, the permit holder shall submit restroom plans to the Building and Safety Department, along with the appropriate application and related fees.

#### Planning. 29 90 DAYS TO PROTEST

The project developer has 90 days from the date of approval of these conditions to protest, in accordance with the procedures set forth in Government Code Section 66020, the imposition of any and all fees, dedications, reservations and/or other exactions imposed on this project as a result of this approval or conditional approval of this project.

#### Planning. 30 BASIS FOR PARKING

Parking for this project was determined primarily on the basis of County Ordinance No. 348, Section 18.12. a.(2).b),

- -- Restaurant, Serving Areas, & Tasting Area = 2,605 sq.ft. (1 space/45 sq.ft.) -- 58 spaces
- -- Receiving & Barrel Room = 2,056 sq.ft. (1 space/1,000 sq.ft.) -- 2 spaces
- -- Offices = 1,050 sq.ft. (1 space/200 sq.ft.) -- 6 spaces
- -- Employees = 8 employees (1 space /2 employees) -- 4 spaces

TOTAL: 70 (required); 74 (provided)

#### Planning. 31 NOISE (SITE OPERATIONS)

All implementing projects involving a new winery or expansion of an existing winery shall be subject to the following noise standards:

- The use of outdoor amplified sound is not permitted at any time during the operation of the winery. Operations must maintain noise levels within the standards set by Ordinance No. 847. No amplified sound shall be permitted outdoors unless an exception to Ordinance No. 847 has been applied for and approved
- Mechanical equipment including but not limited to, de-stemming, crushing, and refrigeration equipment shall be enclosed or shielded for noise attenuation. Alternatively, the proponent may submit a Noise Study prepared by a qualified acoustical analyst that demonstrates that the unenclosed/unshielded equipment would not exceed the County's allowable noise levels.
- The hours of operation for shipping facilities associated with wineries shall be limited to 9:00 a.m. to 7:00 p.m. Monday through Sunday in the Wine Country Winery District
- Shipping facilities and parking areas which abut residential parcels shall be located away from sensitive land uses and be designed to minimize potential noise impacts upon nearby sensitive land uses.
- Site-specific noise-attenuating features such as hills, berms, setbacks, block walls, or other measures shall be considered for noise attenuation in noise-producing areas of future wineries including, but not limited to, locations of mechanical equipment, locations of shipping facilities, access, and parking areas.

#### ADVISORY NOTIFICATION DOCUMENT

#### **Planning-CUL**

#### Planning-CUL. 1 Human Remains

If human remains are found on this site, the developer/permit holder or any successor in interest shall comply with State Health and Safety Code Section 7050.5.

#### Planning-CUL. 2 Unanticipated Resources

The developer/permit holder or any successor in interest shall comply with the following for the life of this permit. If during ground disturbance activities, unanticipated cultural resources* are discovered, the following procedures shall be followed:

All ground disturbance activities within 100 feet of the discovered cultural resource shall be halted and the applicant shall call the County Archaeologist immediately upon discovery of the cultural resource. A meeting shall be convened between the developer, the project archaeologist**, the Native American tribal representative (or other appropriate ethnic/cultural group representative), and the County Archaeologist to discuss the significance of the find. At the meeting with the aforementioned parties, a decision is to be made, with the concurrence of the County Archaeologist, as to the appropriate treatment (documentation, recovery, avoidance, etc.) for the cultural resource. Resource evaluations shall be limited to nondestructive analysis.

Further ground disturbance shall not resume within the area of the discovery until the appropriate treatment has been accomplished.

- * A cultural resource site is defined, for this condition, as being a feature and/or three or more artifacts in close association with each other.
- ** If not already employed by the project developer, a County approved archaeologist shall be employed by the project developer to assess the significance of the cultural resource, attend the meeting described above, and continuous monitoring of all future site grading activities as necessary.

#### **Transportation**

#### Transportation. 1 0010-Transportation-USE - COUNTY WEBSITE

Additional information, standards, ordinances, policies, and design guidelines can be obtained from the Transportation Department Website: http:/rctlma.org/trans/. If you have questions, please call the Plan Check Section at (951) 955-6527.

#### Transportation. 2 0010-Transportation-USE - NO ADD'L ON-SITE R-O-W

No additional on-site right-of-way shall be required on Rancho California Road and Reid Court since adequate right-of-way exists, per PM82/3 and PM1/30-33.

#### Transportation. 3 0010-Transportation-USE - STD INTRO 3(ORD 460/461)

With respect to the conditions of approval for the referenced tentative exhibit, the landowner shall provide all street improvements, street improvement plans and/or road dedications set forth herein in

#### **ADVISORY NOTIFICATION DOCUMENT**

#### **Transportation**

### Transportation. 3 0010-Transportation-USE - STD INTRO 3(ORD 460/461) (cont.)

accordance with Ordinance 460 and Riverside County Road Improvement standards (Ordinance 461). It is understood that the exhibit correctly shows acceptable centerline elevations, all existing easements, traveled ways, and drainage courses with appropriate Q's, and that their omission or unacceptability may require the exhibit to be resubmitted for further consideration. These Ordinances and all conditions of approval are essential parts and a requirement occurring in ONE is as binding as though occurring in all. All questions regarding the true meaning of the conditions shall be referred to the Transportation Department.

#### Transportation. 4 0010-Transportation-USE - TRAFFIC MANAGEMENT PLAN

The following Traffic Management Plan was prepared by applicant/engineer for PP 23819.

- 1. Introduction: The purpose of this Traffic Management Plan is to describe the potential impact to traffic on Rancho California Road due to regular and special activities at MiraMonte Winery. The winery was established in the early 1980s and has been in operation ever since. The original Owner failed to obtain Plot Plan Approval for his tasting venue. The current Owner wishes to document and legitimize activities that have been ongoing since before he purchased the property.
- 2. Project Description / Location: The address of this property is 33410 Rancho California Road, which is approximately one mile east of Butterfield Stage Road and about three quarters of a mile west of Calle Contento. The project is on 11.85 gross acres, comprising two parcels. The westerly parcel is planted with a vineyard and has an existing 6,595 sq.ft production winery and retail tasting room. Approximately 5,863 sq.ft of new construction is proposed, including new accessible restrooms (283 sq.ft), but primarily covered walkways, and trellised exterior decks (5,555 s.f.).

The Owner has recently purchased the adjacent parcel to the east and is in the process of incorporating it into the existing property through a parcel merger (PM #1807). This brings the land area into compliance with the current CV zone minimum. The proposed Plot Plan 23819 includes the planting of the easterly portion of the property so that almost 77% of the total acreage is planted as vineyard.

3. Ingress/Egress: The project takes access from the north side of Rancho California Road. The street is currently paved to a width of approximately thirty feet. Access to this site is provided by a twenty-four ft. wide driveway, which connects directly to Rancho California Road.

The driveway connection to Rancho California Road will include a left turn pocket and A.C. pavement transition to taper between the existing paved roadway, and the proposed driveway, in accordance with the following design parameters:

- -- Edge of pavement returns shall be a 35-foot radius;
- -- Ingress and Egress to and from the driveway onto the opposite side of the travel lane shall be provided by an existing continuous center lane for exclusive use of left turning vehicles;
- -- Provide acceleration/deceleration lanes per County Std. 803.
- 4. Parking: Onsite parking is in accordance with Riverside County Ordinance 348, Section 18.12. For daily

#### **ADVISORY NOTIFICATION DOCUMENT**

#### **Transportation**

#### Transportation. 4 0010-Transportation-USE - TRAFFIC MANAGEMENT PLAN (cont.)

parking, seventy-eight spaces are required. Thirty-nine standard spaces (including two H/C spaces) are proposed. There are four designated limousine spaces, and ten overflow parallel spaces along the widened lower portion of the driveway. In addition to these paved spaces, there are nineteen available on the designated mulching pad and ten more along the north vineyard access road. For certain events this latter area may be utilized as a bus parking area. In total there are eight-two auto spaces, including the four limousine spaces.

Fore special events, where up to one hundred fifty guests and twelve employees may be expected, there is adequate parking on-site. Figuring two guests and two employees per car, eighty-one spaces are required. As stated above, without even considering bus or limousine capacities, we have counted eighty-two parking spaces.

5. Hours of Operation / Employees: The winery is operated by Celebration Cellars, Cane Vanderhoof, director of operations. In addition to Mr. Vanderhoof, there may be up to 12 employees working at the winery, depending upon the season. In non-harvest, non-production periods, there probably will be less than half that. For special events, there may be up to twelve paid workers, including parking attendants and caterers.

Hours of customer contact will be from 11 AM to 6 PM Monday through Thursday, and 11 AM to 12 PM Friday, Saturday, and Sunday.

The Owner intends to continue hosting live music indoors from 7 PM to 10 PM Fridays, Saturdays, and Sundays. Routinely, at 10 o'clock, live performances and wine tasting will terminate.

6. Special Events: MiraMonte Winery intends to host occasional wine related events. These will be dependent upon the season and winery production schedule. Among these will be quarterly wineclub appreciation events, catered dinners, and private tastings for Valley tour groups. In addition to these regularly scheduled MiraMonte events, private and corporate groups may wish to schedule private and/or holiday parties.

Between the regularly scheduled MiraMonte special events and the private/corporate events, there is a potential for up to three events a month. For these various events, the attendance may be from about fifteen individuals to a maximum of one hundred fifty.

7. Signage: Small, lit "entry 500 feet" signs will be placed near the southwesterly corner of the property and the southeasterly corner. A monument sign will be located near the entry gate, just north of the regional trail easement. "MiraMonte Winery" will be painted above the east doors and lit from below.

Small, softly lit indicator signs designating limo and bus parking will be located in the appropriate spots. Standard Accessibility signs will be placed in the appropriate locations throughout the property.

A "stop" sign will be placed on the access driveway where the driveway meets with Rancho California Road. Sufficient "No Parking" signs shall be placed along Rancho California Road to deter visitors from parking on the street.

#### Transportation. 5 0010-Transportation-USE - TS/EXEMPT

The Transportation Department has not required a traffic study for the subject project. The Transportation Department has determined that the project is exempt from traffic study requirements.

### **ADVISORY NOTIFICATION DOCUMENT**

Transportation

Transportation. 5 0010-Transportation-USE - TS/EXEMPT (cont.)

Page 1

Plan: PP23819R01 Parcel: 943110007

60. Prior To Grading Permit Issuance

**BS-Grade** 

060 - BS-Grade. 1

0060-BS-Grade-USE - LOT TO LOT DRAINAGE

Not Satisfied

A recorded drainage easement is required for lot to lot drainage.

060 - BS-Grade. 2

0060-BS-Grade-USE IMPORT/EXPORT

Not Satisfied

In instances where a grading plan involves import or export, prior to obtaining a grading permit, the applicant shall have obtained approval for the import/export location from the Building and Safety department. If an Environmental Assessment, prior to issuing a grading permit, did not previously approve either location, a Grading Environmental Assessment shall be submitted to the Planning Director for review and comment and to the Building and Safety Department Director for approval. Additionally, if the movement of import/export occurs using county roads, review, and approval of the haul routes by the Transportation Department will be required.

060 - BS-Grade. 3

0060-BS-Grade-USE-G1.4 NPDES/SWPPP

Not Satisfied

Prior to issuance of any grading or construction permits - whichever comes first - the applicant shall provide the Building and Safety Department evidence of compliance with the following: "Effective March 10, 2003 owner operators of grading or construction projects are required to comply with the N.P.D.E.S. (National Pollutant Discharge Elimination System) requirement to obtain a construction permit from the State Water Resource Control Board (SWRCB). The permit requirement applies to grading and construction sites of "ONE" acre or larger. The owner operator can comply by submitting a "Notice of Intent" (NOI), develop and implement a STORM WATER POLLUTION PREVENTION PLAN (SWPPP) and a monitoring program and reporting plan for the construction site. For additional information and to obtain a copy of the NPDES State Construction Permit contact the SWRCB at (916) 341-5455.

Additionally, at the time the county adopts, as part of any ordinance, regulations specific to the N.P.D.E.S., this project (or subdivision) shall comply with them.

060 - BS-Grade. 4

0060-BS-Grade-USE-G2.14OFFSITE GDG ONUS

Not Satisfied

Prior to the issuance of a grading permit, it shall be the sole responsibility of the owner/applicant to obtain any and all proposed or required easements and/or permissions necessary to perform the grading herein proposed.

060 - BS-Grade. 5

0060-BS-Grade-USE-G2.15NOTRD OFFSITE LTR

Not Satisfied

A notarized letter of permission, from the affected property owners or easement holders, is required for any proposed off-site grading.

060 - BS-Grade. 6

0060-BS-Grade-USE-G2.4GEOTECH/SOILS RPTS

Not Satisfied

Geotechnical soils reports, required in order to obtain a grading permit, shall be submitted to the Building and Safety Department's Grading Division for review and approval prior to issuance of a grading permit.

All grading shall be in conformance with the recommendations of the geotechnical/soils reports as approved by Riverside County.

*The geotechnical/soils, compaction and inspection reports will be reviewed in accordance with the RIVERSIDE COUNTY GEOTECHNICAL GUIDELINES FOR REVIEW OF GEOTECHNICAL AND GEOLOGIC REPORTS.

Plan: PP23819R01 Parcel: 943110007

#### 60. Prior To Grading Permit Issuance

**BS-Grade** 

060 - BS-Grade. 7

0060-BS-Grade-USE-G2.7DRNAGE DESIGN Q100

Not Satisfied

All grading and drainage shall be designed in accordance with Riverside County Flood Control & Water Conservation District's conditions of approval regarding this application. If not specifically addressed in their conditions, drainage shall be designed to accommodate 100 year storm flows.

Additionally, the Building and Safety Department's conditional approval of this application includes an expectation that the conceptual grading plan reviewed and approved for it complies or can comply with any WQMP (water Quality Management Plan) required by Riverside County Flood Control & Water Conservation District.

#### Flood

060 - Flood. 1

Mitcharge - Use

Not Satisfied

This project is located within the limits of the Murrieta Creek- Temecula Valley Area Drainage Plan (ADP). The County Board of Supervisors has adopted this ADP to establish a drainage fee within the plan area.

This project may require earlier construction of downstream ADP facilities. Therefore, the District recommends that this project be required to pay a flood mitigation fee. The mitigation charge for this project shall be equal to the prevailing ADP fee rate multiplied by the area of the new development. Fees shall be paid after final approval of the staff report/conditions of approval by the Board of Supervisors and prior to issuance of permits. Drainage fees shall be paid directly to the District. Personal or corporate checks will not be accepted for payment.

#### **Planning**

060 - Planning. 1

0060-Planning-USE - FEE STATUS

Not Satisfied

Prior to the issuance of grading permits for Plot Plan No. 23819, the Planning Department shall determine the status of the deposit-based fees. If the fees are in a negative status, the permit holder shall pay the outstanding balance.

060 - Planning. 2

0060-Planning-USE - PALEO PRIMP & MONITOR

Not Satisfied

This site is mapped in the County's General Plan as having a high potential for paleontological resources (fossils). Proposed project site grading/earthmoving activities could potentially impact this resource. Hence:

#### PRIOR TO ISSUANCE OF GRADING PERMITS:

- 1. The applicant shall retain a qualified paleontologist approved by the County of Riverside to create and implement
- a project-specific plan for monitoring site grading/earthmoving activities (project paleontologist).
- 2. The project paleontologist retained shall review the approved development plan and shall conduct any pre-construction work necessary to render appropriate monitoring and mitigation requirements as appropriate. These requirements shall be documented by the project paleontologist in a Paleontological Resource Impact Mitigation Program (PRIMP). This PRIMP shall be submitted to the County Geologist for review and approval prior to issuance of a

Plan: PP23819R01 Parcel: 943110007

60. Prior To Grading Permit Issuance

**Planning** 

060 - Planning. 2 0060-Planning-USE - PALEO PRIMP & MONITOR (cont.) Not Satisfied Grading Permit.

Information to be contained in the PRIMP, at a minimum and in addition to other industry standard and Society of Vertebrate Paleontology standards, are as follows:

- A. The project paleontologist shall participate in a pre-construction project meeting with development staff and construction operations to ensure an understanding of any mitigation measures required during construction, as applicable.
- B. Paleontological monitoring of earthmoving activities will be conducted on an as-needed basis by the project paleontologist during all earthmoving activities that may expose sensitive strata. Earthmoving activities in areas of the project area where previously undisturbed strata will be buried but not otherwise disturbed will not be monitored. The project paleontologist or his/her assign will have the authority to reduce monitoring once he/she determines the probability of encountering fossils has dropped below an acceptable level.
- C. If the project paleontologist finds fossil remains, earthmoving activities will be diverted temporarily around the fossil site until the remains have been evaluated and recovered. Earthmoving will be allowed to proceed through the site when the project paleontologist determines the fossils have been recovered and/or the site mitigated to the extent necessary.
- D. If fossil remains are encountered by earthmoving activities when the project paleontologist is not onsite, these activities will be diverted around the fossil site and the project paleontologist called to the site immediately to recover the remains.
- E. If fossil remains are found, fossiliferous rock will be recovered from the fossil site and processed to allow for the recovery of smaller fossil remains. Test samples may be recovered from other sampling sites in the rock unit if appropriate.
- F. Any recovered fossil remains will be prepared to the point of identification and identified to the lowest taxonomic level possible by knowledgeable paleontologists. The remains then will be curated (assigned and labeled with museum* repository fossil specimen numbers and corresponding fossil site numbers, as appropriate; places in specimen trays and, if necessary, vials with completed specimen data cards) and catalogued, an associated specimen data and corresponding geologic and geographic site data will be archived (specimen and site numbers and corresponding data entered into appropriate museum repository catalogs and computerized data bases) at the museum repository by a laboratory technician. The remains will then be accessioned into the museum* repository fossil collection, where they will be permanently stored, maintained, and, along with associated specimen and site data, made available for future study by qualified scientific investigators.
- * The County of Riverside must be consulted on the repository/museum to receive the fossil material prior to being curated.
- G. A qualified paleontologist shall prepare a report of findings made during all site grading activity with an appended itemized list of fossil specimens recovered during grading (if any). This report shall be submitted to the County Geologist for review and approval prior to building final inspection as described elsewhere in this conditions set.

Riverside County PLUS Page 4

Plan: PP23819R01 Parcel: 943110007

# 60. Prior To Grading Permit Issuance

# **Planning**

060 - Planning. 2 0060-Planning-USE - PALEO PRIMP & MONITOR (cont.) Not Satisfied All reports shall be signed by the project paleontologist and all other professionals responsible for the report's content (eg. Professional Geologist, Professional Engineer, etc.), as appropriate. Two wet-signed original copies of the report shall be submitted directly to the office of the County Geologist along with a copy of this condition and the grading plan for appropriate case processing and tracking. These documents should not be submitted to the project Planner, the Plan Check staff, the Land Use Counter or any other County office.

060 - Planning. 3

0060-Planning-USE - PARCEL MERGR REQD (1)

Not Satisfied

Prior to the issuance of a grading permit, a Certificate of Parcel Merger shall be reviewed and approved by the Planning Department. The Parcel Merger shall merge Assessor Parcel Nos. 943-110-007 and 943-110-008. The proposed parcel shall comply with the development standards of the Citrus Vineyard (C/V) zone.

060 - Planning. 4

0060-Planning-USE - SKR FEE CONDITION

Not Satisfied

Prior to the issuance of a grading permit, the applicant shall comply with the provisions of Riverside County Ordinance No. 663, which requires the payment of the appropriate fee set forth in that ordinance.

060 - Planning. 5

Gen - If Additional Grading to be Proposed

Not Satisfied

If additional grading to the site is proposed, a grading permit must be submitted to the Building & Safety Department for review and approval. The Planning Department must also review the grading plans for compliance against approved entitlements. If any changes, additions, or expansions are to result from the grading, Planning will evaluate if additional entitlements are needed prior to grading permit issuance.

#### Regional Parks and Open Space

060 - Regional Parks and

0060-Regional Parks and Open Space-USE- TRAIL MAP Not Satisfied

Prior to the issuance of grading permits, the applicant shall submit a draft trail easement with exhibits to the Regional Park & Open-Space District for a 20-foot trail located outside of the proposed road ROW on Rancho California Road. The exhibits shall show the boundary of easement and trail shown in a graded condition. Should the application have any questions it is to contact Marc Brewer Sr. Park Planner at 951-955-4316.

# Transportation

060 - Transportation. 1

0060-Transportation-USE - TRANSPORTATION

Not Satisfied

A clearance from the Transportation Department is required prior to the issuance of a grading permit.

#### 80. Prior To Building Permit Issuance

**BS-Grade** 

080 - BS-Grade. 1

0080-BS-Grade-USE* -G3.1NO B/PMT W/O G/PMT

Not Satisfied

Prior to issuance of any building permit, the property owner shall obtain a grading permit and/or approval to construct from the Grading Division of the Building and Safety Department.

Plan: PP23819R01 Parcel: 943110007

#### 80. Prior To Building Permit Issuance

E Health

080 - E Health. 1

0080-E Health-USE - RWQCB OK

Not Satisfied

A clearance letter from the appropriate California Regional Water Quality Control Board is required to address the estimated daily and peak wasteflows of the proposed project.

080 - E Health. 2

Food Plans

Not Satisfied

A total of three complete set of plans for each food establishment are needed including a fixture schedule, a finish schedule, and a plumbing schedule in order to ensure compliance with applicable California Health and Safety Code. Submit to DEH-DES-Murrieta 951.461.0284

080 - E Health. 3

Sewer Will Serve

Not Satisfied

Established sewer from EMWD is required from the sewer agency serving the project.

080 - E Health. 4

Water Will Serve

Not Satisfied

Established water from Rancho California Water District is required from the appropriate water agency.

Fire

080 - Fire. 1

0080-Fire-USE-#17A-BLDG PLAN CHECK \$

Not Satisfied

Building Plan check deposit base fee of \$1,056.00, shall be paid in a check or money order to the Riverside County Fire Department after plans have been approved by our office.

080 - Fire. 2

0080-Fire-USE-#4-WATER PLANS

Not Satisfied

The applicant or developer shall separately submit two copies of the water system plans to the Fire Department for review and approval. Calculated velocities shall not exceed 10 feet per second. Plans shall conform to the fire hydrant types, location and spacing, and the system shall meet the fire flow requirements.

Plans shall be signed and approved by a registered civil engineer and the local water company with the following certification: "I certify that the design of the water system is in accordance with the requirements prescribed by the Riverside County Fire Department."

Flood

080 - Flood. 1

Mitcharge - Use

Not Satisfied

This project is located within the limits of the Murrieta Creek- Temecula Valley Area Drainage Plan (ADP). The County Board of Supervisors has adopted this ADP to establish a drainage fee within the plan area pursuant to Ordinance No. 460 Section 10.25.

This project may require earlier construction of downstream ADP facilities. Therefore, the District recommends that this project be required to pay a flood mitigation fee. The mitigation charge for this project shall be equal to the prevailing ADP fee rate multiplied by the area of the new development. The charge is payable to the Flood Control District and shall be paid after final approval of the staff report/conditions of approval by the Board of Supervisors and prior to issuance of permits. Personal or corporate checks will not be accepted for payment.

#### **Planning**

080 - Planning. 1

0080-Planning-USE - AGENCY CLEARANCE

Not Satisfied

Plan: PP23819R01 Parcel: 943110007

# 80. Prior To Building Permit Issuance

**Planning** 

- 080 Planning. 1 0080-Planning-USE AGENCY CLEARANCE (cont.) Not Satisfied A clearance letter from Waste Management shall be provided to the Riverside County Planning Department verifying compliance with the conditions contained in their letter dated December 12, 2008.
- 080 Planning. 2 0080-Planning-USE CONFORM TO ELEVATIONS Not Satisfied Elevations of all buildings and structures submitted for building plan check approval shall be in substantial conformance with the elevations shown on the APPROVED EXHIBIT.
- 080 Planning. 3 0080-Planning-USE CONFORM TO FLOOR PLANS Not Satisfied Floor plans shall be in substantial conformance with that shown on the APPROVED EXHIBITS.
- 080 Planning. 4 0080-Planning-USE FEE STATUS Not Satisfied Prior to issuance of building permits for Plot Plan No. 23819 & Revision No. 1 to Plot Plan No. 23819, the Planning Department shall determine the status of the deposit-based fees for project. If

the case fees are in a negative state, the permit holder shall pay the outstanding balance.

080 - Planning. 5 0080-Planning-USE - LC LANDSCAPE PLOT PLAN Not Satisfied

Prior to issuance of building permits, the developer/permit holder shall file a Landscaping Minor Plot Plan Application to the Riverside County Planning Department for review and approval along with the current fee. The landscaping plans shall be in conformance with the APPROVED EXHIBITS; in compliance with Ordinance No. 348, Section 18.12; Ordinance No. 859; and, be prepared consistent with the County of Riverside Guide to California Friendly Landscaping.

At minimum, plans shall include the following components:

- 1) Landscape and irrigation working drawings "stamped" by a California certified landscape architect;
- 2) Weather based controllers and necessary components to eliminate water waste;
- 3) A copy of the "stamped" approved grading plans; and,
- 4) Emphasis on native and drought tolerant species.

When applicable, plans shall include the following components:

- 1) Identification of all common/open space areas;
- 2) Natural open space areas and those regulated/conserved by the prevailing MSHCP;
- 3) Shading plans for projects that include parking lots/areas;
- 4) The use of canopy trees (24" box or greater) within the parking areas;
- 5) Landscaping plans for slopes exceeding 3 feet in height;

Plan: PP23819R01 Parcel: 943110007

#### 80. Prior To Building Permit Issuance

#### **Planning**

- 080 Planning. 5 0080-Planning-USE LC LANDSCAPE PLOT PLAN (cont.) Not Satisfied 6) Landscaping and irrigation plans associated with entry monuments. All monument locations and dimensions shall be provided on the plan; and/or,
  - 7) If this is a phased development, then a copy of the approved phasing plan shall be submitted for reference.

#### NOTE:

- 1) Landscaping plans for areas within the road right-of-way shall be submitted for review and approval by the Transportation Department only. The Planning Department shall not approve landscape plans within the Road Right-of-Way.
- 2) When the Landscaping Plot Plan is located within a special district such as Valley-Wide Recreation and Park District, Jurupa Community Services District, Coachella Valley Water District, a County Service Area (CSA) or other maintenance district, the developer/permit holder shall submit plans for review to the appropriate special district for simultaneous review. The permit holder shall show evidence to the Planning Department that the subject District has approved said plans.

As part of the plan check review process and request for condition clearance, the developer/permit holder shall show proof of the approved landscaping plot plan by providing the Plot Plan number. The planning department shall verify the landscape route is approved and the Plot Plan is in TENTAPPR status. Upon verification of compliance with this condition and the APPROVED EXHIBITS, the Planning Department shall clear this condition.

080 - Planning. 6

0080-Planning-USE - LIGHTING PLANS

Not Satisfied

All implementing projects shall provide a lighting plan for the project area prior to approval. This plan shall include the location of onsite buildings and structures, the location of existing buildings and structures within surrounding properties, the distance between existing buildings and structures and proposed light sources, and other details of the proposed lighting (i.e., type, size, wattage, lumens, shielding type, etc.) during each phase of project development.

080 - Planning. 7

0080-Planning-USE - ROOF EQUIPMENT SHIELDING

Roof mounted equipment shall be shielded from ground view. Screening material shall be subject to Planning Department approval and as shown on the APPROVED EXHIBIT plans for all buildings.

080 - Planning. 8

0080-Planning-USE - SCHOOL MITIGATION

Not Satisfied

Not Satisfied

Impacts to the Temecula Valley Unified School District shall be mitigated in accordance with California State law.

080 - Planning. 9

0080-Planning-USE - SIGNS

Not Satisfied

Prior to building permit issuance all "lit signs" referred to in the traffic management plan, dated July 14, 2009, shall be submitted to the Planning Department for review and approval.

080 - Planning. 10

If Additional Construction Proposed

Not Satisfied

Plan: PP23819R01 Parcel: 943110007

# 80. Prior To Building Permit Issuance

# **Planning**

080 - Planning. 10 If Additional Construction Proposed (cont.) Not Satisfied If additional construction to the site is proposed, a construction permit must be submitted to the Building & Safety Department for review and approval. The Planning Department must also review the construction plans for compliance against approved entitlements. If any changes, additions, or expansions are to result from the construction, Planning will evaluate if additional entitlements are needed prior to grading permit issuance.

# 080 - Planning. 11 VINEYARD PLANTING INSPECTION

Not Satisfied

Prior to building permit issuance, and in accordance with Ordinance 348 Section 14.95 D. 1, fifty percent (50%) of the planted vineyard planting shall be planted prior to issuance of building permit for the winery. The permit holder shall contact the Land Use Division or Planning Department to request an inspection. The County field representative shall conduct a site visit inspection to verify that vineyard planting has occurred in accordance with the approved vineyard planting plan. Once verified, the representative shall satisfy the condition of approval referring to the need for fifty percent (50%) vineyard planting. If the total seventy-five percent (75%) vineyard planting area is planted prior to building permit issuance, the County field representative can clear this condition of approval and the condition of approval for prior to final inspection for verification of vineyard planted area of a total of seventy-five percent (75%). Vineyard planting shall conform to the approved vineyard planting plan exhibit for the approved project.

#### 90. Prior to Building Final Inspection

#### **BS-Grade**

090 - BS-Grade. 1

0090-BS-Grade-USE*G4.3PAVING INSPECTIONS

Not Satisfied

The developer/applicant shall be responsible for obtaining the paving inspections required by Ordinance 457.

#### E Health

090 - E Health. 1

0090-E Health-USE - HAZMAT BUS PLAN

Not Satisfied

The facility will require a business emergency plan for the storage of hazardous materials greater than 55 gallons, 200 cubic feet or 500 pounds, or any acutely hazardous materials or extremely hazardous substances.

090 - E Health. 2

0090-E Health-USE - HAZMAT CONTACT

Not Satisfied

Contact the Hazardous Materials Management Division, at (951) 358-5055 for any additional requirements.

090 - E Health. 3

0090-E Health-USE - HAZMAT REVIEW

Not Satisfied

If further review of the site indicates additional environmental health issues, the Hazardous Materials Management Division reserves the right to regulate the business in accordance with applicable County Ordinances.

090 - E Health. 4

E Health Clearance

Not Satisfied

Prior to building permit final, clearance must be obtained from the Department of Environmental Health.

Plan: PP23819R01 Parcel: 943110007

# 90. Prior to Building Final Inspection

Fire

090 - Fire. 1

0090-Fire-USE-#12A-SPRINKLER SYSTEM

Not Satisfied

Install a complete fire sprinkler system per NFPA 13 2002 edition in all buildings requiring a fire flow of 1500 GPM or greater. Sprinkler system(s) with pipe sizes in excess of 4" in diameter will require the project structural engineer to certify (wet signature) the stability of the building system for seismic and gravity loads to support the sprinkler system. All fire sprinkler risers shall be protected from any physical damage. The post indicator valve and fire department connection shall be located to the front, within 50 feet of a hydrant, and a minimum of 25 feet from the building(s). A statement that the building(s) will be automatically fire sprinkled must be included on the title page of the building plans.

Applicant or developer shall be responsible to install a U.L. Central Station Monitored Fire Alarm System. Monitoring system shall monitor the fire sprinkler system(s) water flow, P.I.V.'s and all control valves. Plans must be submitted to the Fire Department for approval prior to installation. Contact fire department for guideline handout.

090 - Fire. 2

0090-Fire-USE-#27-EXTINGUISHERS

Not Satisfied

Install portable fire extinguishers with a minimum rating of 2A-10BC and signage. Fire Extinguishers located in public areas shall be in recessed cabinets mounted 48" (inches) to center above floor level with maximum 4" projection from the wall. Contact Fire Department for proper placement of equipment prior to installation.

090 - Fire. 3

0090-Fire-USE-#36-HOOD DUCTS

Not Satisfied

A U.L. 300 hood duct fire extinguishing system must be installed over the cooking equipment. Wet chemical extinguishing system must provide automatic shutdown of all electrical components and outlets under the hood upon activation. System must be installed by a licensed C-16 contractor. Plans must be submitted with current fee to the Fire Department for review and approval prior to installation.

NOTE: A dedicated alarm system is not required to be installed for the exclusive purpose of monitoring this suppression system. However, a new or pre-existing alarm system must be connected to the extinguishing system. (* separate fire alarm plans must be submitted for connection)

090 - Fire. 4

0090-Fire-USE-#45-FIRE LANES

Not Satisfied

The applicant shall prepare and submit to the Fire Department for approval, a site plan designating required fire lanes with appropriate lane painting and/or signs.

#### **Planning**

090 - Planning. 1

0090-Planning-USE - ACCESSIBLE PARKING

Not Satisfied

A minimum of four (4) accessible parking spaces for persons with disabilities shall be provided. Each parking space reserved for persons with disabilities shall be identified by a permanently affixed reflectorized sign constructed of porcelain on steel, beaded text or equal, displaying the International Symbol of Accessibility. The sign shall not be smaller than 70 square inches in area and shall be centered at the interior end of the parking space at a minimum height of 80 inches from the bottom of the sign to the parking space finished grade or centered at a minimum height of 36 inches from the parking space finished grade, ground, or sidewalk. A sign shall also be posted in a conspicuous place, at each entrance to the off-street parking facility, not less than 17 inches by 22 inches, clearly and conspicuously.

Plan: PP23819R01 Parcel: 943110007

90. Prior to Building Final Inspection

**Planning** 

090 - Planning. 1 0090-Planning-USE - ACCESSIBLE PARKING (cont.) Not Satisfied stating the following:

"Unauthorized vehicles not displaying distinguishing placards or license plates issued for physically handicapped persons may be towed away at owner's expense. Towed vehicles may be reclaimed at ____ or by telephoning ____."

In addition to the above requirements, the surface of each parking space shall have a surface identification sign duplicating the symbol of accessibility in blue paint of at least 3 square feet in size.

090 - Planning. 2 0090-Planning-USE - EXISTING STRUCTURES Not Satisfied

All existing buildings, structures and uses on the entire property shall conform to all the applicable requirements of Ordinance No. 348 and Ordinance No. 457, and the conditions of this permit.

090 - Planning. 3 0090-Planning-USE - LC COMPLY W/ LNDSCP/ IRR Not Satisfied

The developer/permit holder shall coordinate with their designated landscape representative and the Riverside County Planning Department's landscape inspector to ensure all landscape planting and irrigation systems have been installed in accordance with APPROVED EXHIBITS, landscaping, irrigation, and shading plans. The Planning Department will ensure that all landscaping is healthy, free of weeds, disease and pests; and irrigation systems are properly constructed and determined to be in good working order. The developer/permit holder's designated landscape representative and the Riverside County Planning Department's landscape inspector shall determine compliance with this condition and execute a Landscape Certificate of Completion. Upon determination of compliance, the Planning Department shall clear this condition.

090 - Planning. 4 0090-Planning-USE - LC LNDSCP INSPECT DEPOST Not Satisfied

Prior to building permit final inspection, the developer/permit holder shall file an Inspection Request Form and deposit sufficient funds to cover the costs of Installation, Six Month Establishment, and One Year Post-Establishment Inspections. In the event that an open landscape case is not available, then the applicant shall open a FEE ONLY case to conduct inspections. The deposit required for landscape inspections shall be determined by the Riverside County Landscape Division. The Planning Department shall clear this condition upon determination of compliance.

090 - Planning. 5 0090-Planning-USE - ORD 810 FEE (2) Not Satisfied

Prior to the issuance of a certificate of occupancy, or building permit final inspection, or prior to use or occupancy for cases without final inspection or certificate of occupancy (such as an SMP), whichever comes first, the applicant shall comply with the provisions of Ordinance No. 810, which requires the payment of the appropriate fee set forth in the Ordinance.

090 - Planning. 6 0090-Planning-USE - ORD NO. 659 (DIF) Not Satisfied

Prior to the issuance of either a certificate of occupancy or prior to building permit final inspection, the applicant shall comply with the provisions of Ordinance No. 659, which requires the payment of the appropriate fee set forth in the Ordinance.

Plan: PP23819R01 Parcel: 943110007

90. Prior to Building Final Inspection

**Planning** 

090 - Planning. 7 0090-Planning-USE - PALEO MONITORING REPORT Not Satisfied PRIOR TO BUILDING FINAL INSPECTION:

The applicant shall submit to the County Geologist one wet-signed copy of the Paleontological Monitoring Report prepared for site grading operations at this site. The report shall be certified by the professionally-qualified Paleontologist responsible for the content of the report. This Paleontologist must be on the County's Paleontology Consultant List. The report shall contain a report of findings made during all site grading activities and an appended itemized list of fossil specimens recovered during grading (if any) and proof of accession of fossil materials into the pre-approved museum repository. In addition, all appropriate fossil location information shall be submitted to the San Bernardino County Museum and Los Angeles County Museum of Natural History, at a minimum, for incorporation into their Regional Locality Inventories.

090 - Planning. 8 0090-Planning-USE - PARKING PAVING MATERIAL Not Satisfied

A minimum of 82 parking spaces shall be provided as shown on the APPROVED EXHIBIT A, unless otherwise approved by the Planning Department. The parking area shall be surfaced to current standards as approved by the Department of Building and Safety.

090 - Planning. 9 0090-Planning-USE - ROOF EQUIPMENT SHIELDING Not Satisfied

Roof-mounted equipment shall be shielded from ground view. Screening material shall be subject to Planning Department approval.

090 - Planning. 10 0090-Planning-USE - SIGNS Not Satisfied

Prior to building permit final, all "lit signs" referred to in the traffic management plan dated July 14, 2009, shall be submitted to the Planning Department for review and approval.

090 - Planning. 11 0090-Planning-USE - TRASH ENCLOSURES Not Satisfied

One (1) trash enclosure which is adequate to enclose a minimum of one (1) bin shall be located as shown on the APPROVED EXHIBIT A and shall be constructed prior to the issuance of occupancy permits. The enclosure(s) shall be a minimum of six (6) feet in height and shall be made with masonry block and shall include landscaping screening and a solid gate which screens the bins from external view. Additional enclosed area for collection of recyclable materials shall be located within, near or adjacent to each trash and rubbish disposal area. The recycling collection area shall be a minimum of fifty percent (50%) of the area provided for the trash/rubbish enclosure(s) or as approved by the Riverside County Waste Management Department. All recycling bins shall be labeled with the universal recycling symbol and with signage indicating to the users the type of material to be deposited in each bin.

090 - Planning. 12 0090-Planning-USE - UTILITIES UNDERGROUND Not Satisfied

All utilities, except electrical lines rated 33 kV or greater, shall be installed underground. If the permittee provides to the Department of Building and Safety and the Planning Department a definitive statement from the utility provider refusing to allow underground installation of the utilities they provide, this condition shall be null and void with respect to that utility.

090 - Planning. 13 0090-Planning-USE - VINEYARD PLANTING Not Satisfied

Prior to building permit final inspection, seventy-five percent (75%) of the net lot area (7.9 acres) shall be planted in vineyards.*

Plan: PP23819R01 Parcel: 943110007

# 90. Prior to Building Final Inspection

# **Planning**

- 090 Planning. 13 0090-Planning-USE VINEYARD PLANTING (cont.) Not Satisfied *EXCEPTION: Retaining walls, septic systems, and all permits related to the restroom can receive building permit final inspection (all other permits cannot be finaled until 75% vineyard planting is achieved).
- 090 Planning. 14 0090-Planning-USE WALL & FENCE LOCATIONS Not Satisfied Wall and/or fence locations shall be in conformance with APPROVED EXHIBIT.
- 090 Planning. 15 ABC Licensing Not Satisfied
  Prior to obtaining a Certificate of Occupancy, a winery operator shall obtain all applicable permits or

Prior to obtaining a Certificate of Occupancy, a winery operator shall obtain all applicable permits or licenses required by the California Department of Beverage Control and provide proof of license to the Riverside County Planning Department for permit clearance.

#### Transportation

090 - Transportation. 1 0090-Transportation-USE - EXISTING MAINTAINED Not Satisfied

Rancho California Road is a paved County maintained road designated as a Mountain Arterial highway and shall be improved with AC pavement tapering for acceleration and deceleration transition lane and join existing AC pavement at the driveway(s) as determined by the Director of Transportation Department.

- 1. At the driveway the edge of pavement return shall be 35' radius.
- 2. Acceleration and deceleration lane shall be per County Standard No. 803 or/and as determined by the Director of Transportation.
- 090 Transportation. 2 0090-Transportation-USE IMP PLANS Not Satisfied Improvement plans for the required improvements must be prepared.
  - 1. Before you prepare the street improvement plan(s), please review the Street Improvement Plan Policies and Guidelines from the Transportation Department (Website: www.rctlma.org/trans/land_dev_plan_check_guidelines.html.
  - 2. If you do not prepare the improvement plans per the policies and guidelines, it may cause a delay in the processing of your plans.
- 090 Transportation. 3 0090-Transportation-USE SIGNING & STRIPING Not Satisfied

A signing and striping plan is required for this project. The project proponent shall be responsible for any additional paving and/or striping removal caused by the striping plan. Traffic signing and striping shall be performed by County forces with all incurred costs borne by the applicant, unless otherwise approved by the County Traffic Engineer.

090 - Transportation. 4 0090-Transportation-USE - UTILITY INSTALL Not Satisfied

Electrical power, telephone, communication, street lighting, and cable television lines shall be placed underground in accordance with Ordinance 460 and 461, or as approved by the Transportation Department. This also applies to existing overhead lines which are 33.6 kilovolts or below along the project frontage and between the nearest poles offsite in each direction of the project site.

Plan: PP23819R01 Parcel: 943110007

# 90. Prior to Building Final Inspection

Transportation

090 - Transportation. 4 0090-Transportation-USE - UTILITY INSTALL (cont.) Not Satisfied A certificate should be obtained from the pertinent utility company and submitted to the Department of Transportation as proof of completion.

090 - Transportation. 5 0090-Transportation-USE - UTILITY PLAN

Not Satisfied

Electrical power, telephone, communication, street lighting, and cable television lines shall be designed to be placed underground in accordance with Ordinance 460 and 461, or as approved by the Transportation Department. The applicant is responsible for coordinating the work with the serving utility company. This also applies to existing overhead lines which are 33.6 kilovolts or below along the project frontage and between the nearest poles offsite in each direction of the project site. A disposition note describing the above shall be reflected on design improvement plans whenever those plans are required. A written proof for initiating the design and/or application of the relocation issued by the utility company shall be submitted to the Transportation Department for verification purposes.

090 - Transportation. 6 0090-Transportation-USE - WRCOG TUMF

Not Satisfied

Prior to the issuance of an occupancy permit, the project proponent shall pay the Transportation Uniform Mitigation Fee (TUMF) in accordance with the fee schedule in effect at the time of issuance, pursuant to Ordinance No. 824.

RECEIVED RIVERSIDE COUNTY CLERN/BOARD OF SUPERVISORS

# 2023 NOV -8 AM 10: 35

CLERK OF THE BOARD

4080 LEMON STREET, 1ST FLOOR.

POST OFFICE BOX 1147

RIVERSIDE, CA 92502-1147

2023 [	NOV -8 AM 10: 35	RECEIPT NUMBER: 23-277771 STATE CLEARINGHOUSE NUMBER (If applicable)			
SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY	v			( , , ,	
LEAD AGENCY	LEADAGENCY EMAIL		DATE		
CLERK OF THE BOARD OF SUPERVISORS	COB@RIVCO.ORG	살았다면 하고 그리고 있는데 그리고 있다면 얼마나 되었다. 그리고 있는데 이번에 바다 하는데 그리고 있는데 그리고 있는데 그리고 있는데 그리고 있다.			
COUNTY/STATE AGENCY OF FILING RIVERSIDE	그리는 그렇게 하는 살이 가는 그는 그들은 사람들이 되는 사람들이 있는 것이 되었다. 그는 그들은 그 살아 있다면 그렇게 되었다. 그 없다는 것이 없었다. 그 없다는 것이 없다는 것이 없다는 것이 없다.			DOCUMENT NUMBER E-202301067	
PROJECT TITLE					
PPT23819, CZ2300005, ORD348.5003					
PROJECT APPLICANT NAME	PROJECT APPLICANT EMAIL		PHONE	PHONE NUMBER	
CLERK OF THE BOARD OF SUPERVISORS	COB@RIVCO.ORG	COB@RIVCO.ORG		(951) 955-1069	
PROJECT APPLICANT ADDRESS	CITY	STATE	STATE ZIP CODE		
4080 LEMON ST. 1ST FLOOR,	RIVERSIDE	CA	LI 92501	92501	
PROJECT APPLICANT (Check appropriate box)  X Local Public Agency School District	Other Special District	☐ Stat	e Agency	Private Entity	
CHECK APPLICABLE FEES:					
☐ Environmental Impact Report (EIR)			\$		
☐ Mitigated/Negative Declaration (MND)(ND)			\$		
☐ Certified Regulatory Program (CRP) document - payment due directly to CDFW			\$		
☐ Exempt from fee					
☐ Notice of Exemption (attach)					
☐ CDFW No Effect Determination (attach)					
Fee previously paid (attach previously issued cash receipt o	сору)				
☐ Water Right Application or Petition Fee (State Water Resou	rces Control Board only)	\$850.00	\$		
☐ County documentary handling fee			\$	\$0.00	
☐ Other \$			\$		
PAYMENT METHOD:					
☐ Cash ☐ Credit ☐ Check ☒ Other TOTAL F			\$	\$0.00	
SIGNATURE AG	SENCY OF FILING PRINTED N	IAME AND TITI	E		

X J Bodragus

Deputy

Irma Rodriguez



Lead Agency: CLERK OF THE BOARD OF SUPERVISORS
ATTN: KATHLEEN MITCHELL, PROJECT PLANNER
Address: 4080 LEMON STREET 1ST FLOOR
P.O. BOX 1147
RIVERSIDE, CA 92502-1147

FILED/POSTED

County of Riverside Peter Aldana Assessor-County Clerk-Recorder

E-202301067 10/04/2023 05:00 PM Fee: \$ 0.00 Page 1 of 2

Removed: 11 1 2023 By: ORO My Deputy

# **Project Title**

PPT23819, CZ2300005, ORD348.5003

# Filing Type

Environmental Impact Report
Mitigated/Negative Declaration
Notice of Exemption
Other: NOTICE OF PUBLIC HEARING

# **Notes**

NOTICE OF PUBLIC HEARING BEFORE THE BOARD OF SUPERVISORS OF RIVERSIDE COUNTY ON A PLOT PLAN, CHANGE OF ZONE AND ADOPTION OF ORDINANCE IN THE SOUTHWEST AREA PLAN, THIRD SUPERVISORIAL DISTRICT

NOTICE IS HEREBY GIVEN that a public hearing at which all interested persons will be heard, will be held before the Board of Supervisors of Riverside County, California, on the 1st Floor Board Chambers, County Administrative Center, 4080 Lemon Street, Riverside, on Tuesday, October 31, 2023 at 10:00 A.M. or as soon as possible thereafter, to consider the Planning Commission's recommendation to approve Plot Plan No. 23819- Revision No. 1, Change of Zone No. 2300005 and Adoption of Ordinance No. 348.5003: Change of Zone No. 2300005 proposes to change the zoning classification of the subject site from Citrus Vineyard (C/V) to Wine Country-Winery Existing (WC-WE). The applicant is requesting a Change of Zone to bring the subject site into compliance with the standards of the Temecula Valley Wine Country Policy Area - Winery District that the subject site is within. Plot Plan No. 23819 Revision No. 1 is a request to classify an existing winery as a Class III winery that is comprised of a 1,233 square foot tasting room, 4,849 square foot deck area, 600 square foot office space, 1,500 square foot barrel room, 1,500 square foot receiving room, and 74 parking spaces. The Project scope also includes minor modifications to accommodate an additional use, which includes the conversion of the 1,500 square foot barrel room into a commercial kitchen. -APN 943-110-020. This proposed project is located north of Rancho California Road, east of La Serena, and west of Calle Contento Road in the Third Supervisorial District.

The Riverside County Planning Department recommends that the Board of Supervisors FIND that the project is EXEMPT from the California Environmental Quality Act (CEQA), APPROVE PLOT PLAN NO. 23819 REVISION NO. 1, APPROVE CHANGE OF ZONE NO. 2300005 and ADOPT ORDINANCE NO. 348.5003.

On September 20, 2023, the Planning Commission approved staff recommendation to the Board of Supervisors by a vote of 4-0. The Planning Department meeting documents for the proposed project may be viewed online under the Planning Commission hearing date on the Public Hearing page of the Planning Department website: <a href="https://planning.rctlma.org/Public-Hearings">https://planning.rctlma.org/Public-Hearings</a>.

FOR FURTHER INFORMATION REGARDING THIS PROJECT, PLEASE CONTACT KATHLEEN MITCHELL, PROJECT PLANNER, AT (951)955-6836 OR EMAIL KMITCHELL@RIVCO.ORG.

Any person wishing to testify in support of or in opposition to the project may do so in writing between the date of this notice and the public hearing or may appear and be heard at the time and place noted above. All written comments received prior to the public hearing will be submitted to the Board of Supervisors and the Board of Supervisors will consider such comments, in addition to any oral testimony, before making a decision on the project.

If you challenge the above item in court, you may be limited to raising only those issues you or someone else raised at the public hearing described in this notice, or in written correspondence to the Planning Department or Board of Supervisors at, or prior to, the public hearing. Be advised that as a result of the public hearing and the consideration of all public comment, written and oral, the Board of Supervisors may amend, in whole or in part, the project and/or the related environmental document. Accordingly, the designations, development standards, design or improvements, or any properties or lands within the boundaries of the project, may be changed in a way other than specifically proposed.

Alternative formats available upon request to individuals with disabilities. If you require reasonable accommodation, please contact Clerk of the Board at (951) 955-1069, at least 72 hours prior to hearing.

Please send all written correspondence to: Clerk of the Board, 4080 Lemon Street, 1st Floor, Post Office Box 1147, Riverside, CA 92502-1147 or email <a href="mailto:cob@rivco.org">cob@rivco.org</a>

Dated: October 4, 2023

Kimberly A. Rector, Clerk of the Board By: Cindy Fernandez, Clerk of the Board Assistant