

**SUBMITTAL TO THE FLOOD CONTROL AND
WATER CONSERVATION DISTRICT
BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**



ITEM: 11.1
(ID # 23815)

MEETING DATE:
Tuesday, December 10, 2024

FROM : FLOOD CONTROL DISTRICT

SUBJECT: FLOOD CONTROL DISTRICT: Approval of the Agreement Between the Riverside County Flood Control and Water Conservation District, the City of Perris and the State of California, Department of Water Resources for the Construction and Maintenance of the Perris Valley Master Drainage Plan Line U and Perris Valley Master Drainage Plan Lateral U-1, Stage 1 (aka Perris Emergency Release Facility), Miscellaneous No. 191, Project Nos. 4-0-00497 and 4-0-00498, Nothing Further is Required Under CEQA, Districts 1 and 5. [\$0]

RECOMMENDED MOTION: That the Board of Supervisors:

1. Find that the Agreement will not have significant adverse effect on the environment and that any potentially significant environmental effects have been analyzed in the Recirculated Environmental Impact Report and Addenda (SCH# 2013091027), certified by the Lead Agency (State of California, Department of Water Resources);
2. Approve the Agreement between the Riverside County Flood Control and Water Conservation District ("District"), the City of Perris ("City") and the State of California, Department of Water Resources ("DWR");

Continued on page 2

ACTION:Policy

Jason Uhley, GENERAL MGR-CHF FLD CNTRL ENG 11/21/2024

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Spiegel seconded by Supervisor Jeffries and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Jeffries, Spiegel, Washington, Perez and Gutierrez
Nays: None
Absent: None
Date: December 10, 2024
xc: Flood, Recorder

Kimberly A. Rector
Clerk of the Board
By:
Deputy

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RECOMMENDED MOTION: That the Board of Supervisors:

3. Authorize the Chair of the District's Board of Supervisors ("Board") to execute the Agreement documents on behalf of the District;
4. Direct the Clerk of the Board to return three (3) fully executed Agreements to the District; and
5. Direct the Clerk of the Board to file the Notice of Determination with the County Clerk within five days of approval by the Board.

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost
COST	\$ 0	\$ 0	\$ 0	\$ 0
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0
SOURCE OF FUNDS: Not Applicable			Budget Adjustment: No	
			For Fiscal Year: N/A	

C.E.O. RECOMMENDATION: Approve

BACKGROUND:

Summary

DWR continues efforts to modernize California's State Water Project facilities, including Perris Dam, which is the terminal storage facility for the State Water Project. The Emergency Release Facility is a part of DWR's Perris Dam Remediation Program which would safely direct the flow of stored water in an emergency requiring the rapid lowering of the reservoir to enhance public safety and to update infrastructure.

As part of the Emergency Release Facility project, DWR intends to construct multiple drainage facilities, including the proposed Perris Valley MDP Line U and Perris Valley Master Drainage Plan Lateral U-1, Stage 1 facilities, which will convey water from local drainage, including storms up to (or exceeding) 100-year events, and emergency releases, if ever needed, from Perris Dam to the District's existing Perris Valley Channel.

The District benefits from this Emergency Release Facility project because the channel will fulfill the Line U requirements of the District's Perris Valley Master Drainage Plan, which addresses the current and future drainage needs, including 100-year flood protection for the community. The City benefits from the project because it will receive two (2) new bridges and a box culvert structure which supports several lanes of traffic and three (3) structures to include pedestrian walkway improvements, safety compliance, current hydraulic standards, seismic design requirements and updated landscaping to support the City's future plans to build out Ramona Expressway.

The Agreement sets forth the terms and conditions by which the District will provide routine maintenance and repair services of the Emergency Release Facility project. The Agreement is necessary for the DWR to grant the District the necessary rights to access, inspect, to perform

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its maintenance responsibilities and, if necessary, repair and replace the Emergency Release Facility project within its rights of way, and additionally, for the District to grant DWR the necessary rights to access, inspect and construct the proposed Perris Valley MDP Line U Channel facility within its rights of way.

Upon execution of this Agreement, the District and the City will assume their respective maintenance responsibilities of the Emergency Release Facility project.

County Counsel has approved the Agreement as to legal form, and the DWR has executed the Agreement. The City plans to execute the Agreement on its December 10th meeting agenda. The City's executed Agreement is forthcoming.

Environmental Findings

Pursuant to Section 15096 of the California Environmental Quality Act ("CEQA") Guidelines, making findings as a Responsible Agency, the District has considered the Environmental Impact Report (SCH #2013091027) prepared for the Perris Dam Emergency Release Facility Project by DWR as the Lead Agency. The District, in its limited capacity as a Responsible Agency, finds that the District's obligations and responsibility for maintenance of the Emergency Release Facilities as described in the Agreement are adequately addressed by the Environmental Impact Report. The District's actions and obligations as provided in the Agreement will not have a significant impact on the environment. Therefore, no further analysis is required under CEQA. The Clerk of the Board will file the attached Notice of Determination with the County Clerk within five working days of approval by the Board.

Impact on Residents and Businesses

Maintenance of the project is funded by ad valorem property tax revenue and entails no new fees, taxes or bonded indebtedness to residents and businesses. The project addresses the current and future drainage needs and will fulfill the proposed Perris Valley MDP Line U requirements. Upon construction completion, this project will (i) provide flood control and drainage improvements, (ii) provide adequate collection for the 100-year flow rates and (iii) reduce street and community flooding thereby protecting residences and businesses in the area.

Additional Fiscal Information

Future operation and maintenance costs associated with the Emergency Release Facility project will accrue to the District.

ATTACHMENTS:

1. Vicinity Map
2. Agreement
3. Notice of Determination
4. Authorization to Bill

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OF SUPERVISORS
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AMR:blm
P8/254131


Douglas Ordóñez Jr. 11/25/2024


Aaron Gettis, Chief of Deputy County Counsel 11/22/2024

NOTICE OF DETERMINATION

To: Office of Planning and Research
P.O. Box 3044, 1400 Tenth Street, Room 222
Sacramento, CA 95812-3044

Responsible Agency: **Riverside County Flood Control and Water Conservation District**
1995 Market Street
Riverside, CA 92501
Contact: Margaret Bornyasz
951.955.8018

County Clerk
County of Riverside
2724 Gateway Drive
Riverside, CA 92507

Lead Agency: **California Department of Water Resources**
P.O. Box 942836
Sacramento, CA 94236-0001

Subject: Filing of Notice of Determination in compliance with Section 21152 of the Public Resources Code

State Clearinghouse Number: 2013091027

Project Title: Agreement - Perris Dam Emergency Release Facility

Project Location: Perris, CA in Riverside County. The project is roughly bounded by the Perris Valley Channel to the west, Perris Dam to the east, vacant parcels to the north, and Ramona Expressway to the south. Attachment 1 includes the project's construction limits.

Project Description: The "Project" referenced in this Notice of Determination is the discretionary approval by the Riverside County Flood Control and Water Conservation District (District) to enter into an agreement with the City of Perris and the State of California Department of Water Resources (DWR) for future maintenance and to provide right of way access for construction of the Perris Dam Emergency Release Facility. DWR has assumed responsibility as California Environmental Quality Act (CEQA) Lead Agency for construction of the facility. Acceptance of the obligations for future maintenance of said facilities and access to District right of way will not result in significant adverse impacts.

CEQA Determination: This is to advise that the District, as a Responsible Agency, has considered the Environmental Impact Report (EIR) adopted by DWR and has made the following determinations:

1. The District's actions as described in the agreement will not have a significant effect on the environment.
2. The District's actions as described in the agreement are within the scope of DWR's EIR, and no further CEQA review is required.
3. Mitigation measures were made a condition of approval for the project; however, no mitigation measures are required for the agreement.
4. A mitigation reporting or monitoring plan was adopted for this project.
5. A Statement of Overriding Considerations was adopted by the Lead Agency for this project but is not applicable to the District's actions as described in the agreement.
6. Findings were made by the Lead Agency pursuant to the provisions of CEQA.

Documents Available for Review: This is to certify that the Environmental Impact Report and records of this project's approval are available to the general public at the Riverside County Flood Control and Water Conservation District, 1995 Market Street, Riverside, CA 92501.

Public Agency Signature:  **Title:** General Manager-Chief Engineer **Date:** 11/7/2023

Attachments:
Attachment 1 - Site Vicinity

MB:rlp


12/10/2024 11.1

FILED / POSTED

County of Riverside
Peter Aldana
Assessor-County Clerk-Recorder

E-202401318
12/12/2024 11:30 AM Fee: \$ 50.00
Page 1 of 2

Removed: _____ By: _____ Deputy





State of California - Department of Fish and Wildlife
2018 ENVIRONMENTAL FILING FEE CASH RECEIPT
 DFW 753.5a (Rev. 01/03/18) Previously DFG 753.5a

Print **Finalize&Email**

RECEIPT NUMBER:
 59 — 5/3/18 — 061
 STATE CLEARINGHOUSE NUMBER (If applicable)
 2013091027

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY California Department of Water Resources	LEAD AGENCY EMAIL	DATE 5/3/18
COUNTY/STATE AGENCY OF FILING OPR/SCH	DOCUMENT NUMBER	

PROJECT TITLE
Perris Dam Emergency Release Facility

PROJECT APPLICANT NAME Christine Alexander	PROJECT APPLICANT EMAIL	PHONE NUMBER (916) 653-9374
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PROJECT APPLICANT ADDRESS 1416 Ninth Street, Room 426	CITY Sacramento	STATE CA	ZIP CODE 95814
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PROJECT APPLICANT (Check appropriate box)

Local Public Agency
 School District
 Other Special District
 State Agency
 Private Entity

CHECK APPLICABLE FEES:

- Environmental Impact Report (EIR) \$3,168.00 \$ 3,168.00
- Mitigated/Negative Declaration (MND)(ND) \$2,280.75 \$ 0.00
- Certified Regulatory Program document (CRP) \$1,077.00 \$ 0.00

- Exempt from fee
 - Notice of Exemption (attach)
 - CDFW No Effect Determination (attach)
- Fee previously paid (attach previously issued cash receipt copy)

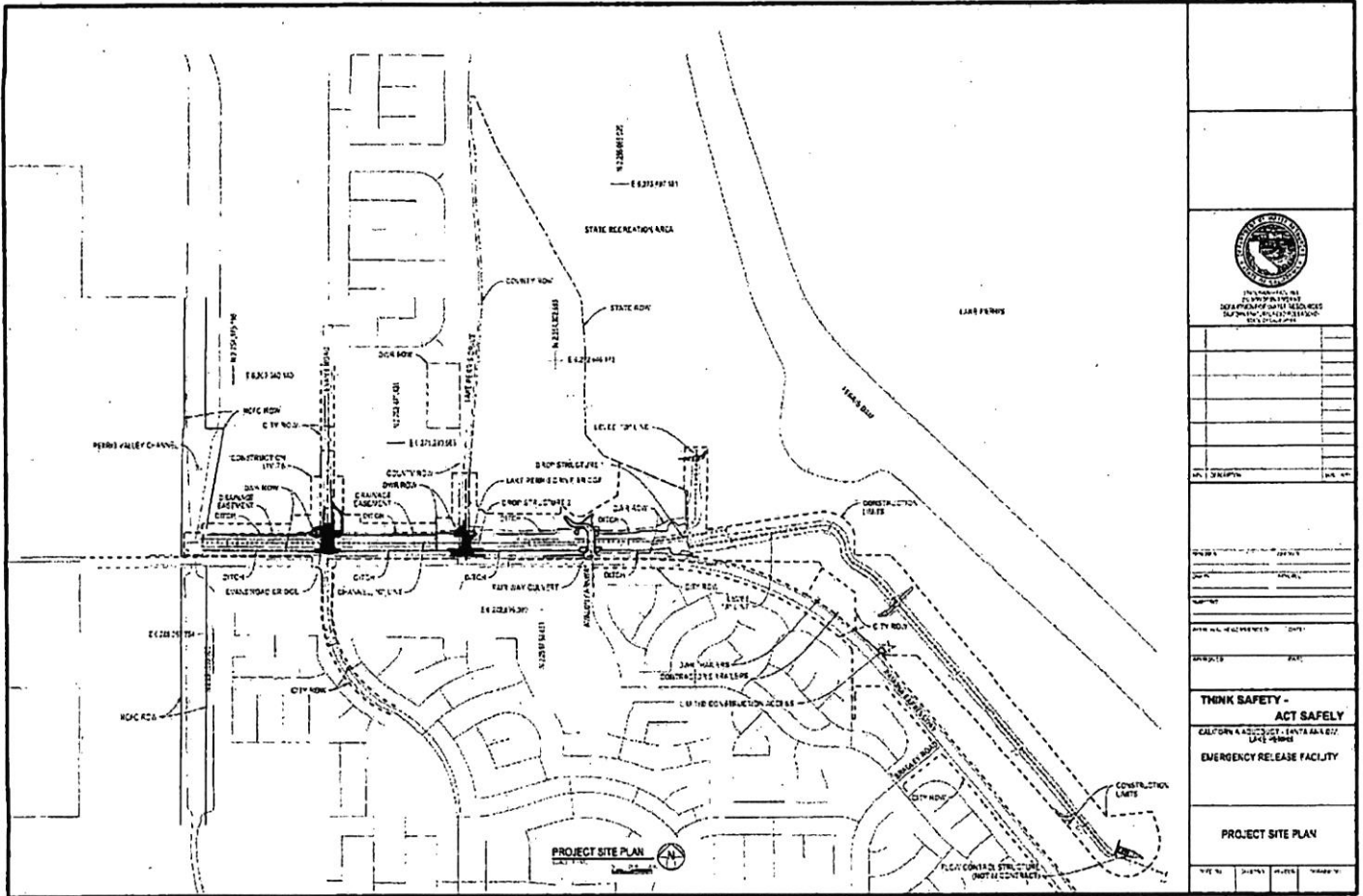
- Water Right Application or Petition Fee (State Water Resources Control Board only) \$850.00 \$ 0.00
- County documentary handling fee \$
- Other \$

PAYMENT METHOD:

Cash
 Credit
 Check
 Other

TOTAL RECEIVED \$ 3,168.00

SIGNATURE Charissa X Martinez	Digitally signed by Charissa Martinez Date: 2018.05.03 11:18:16 -0700	AGENCY OF FILING PRINTED NAME AND TITLE Charissa Martinez, CEQA Tech
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**AGREEMENT BETWEEN DEPARTMENT OF WATER RESOURCES, CITY OF PERRIS
AND RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION
DISTRICT REGARDING CONSTRUCTION AND MAINTENANCE OF THE
PERRIS EMERGENCY RELEASE FACILITY**

This Agreement ("**Agreement**") is executed this 31 day of October, 2024 by and among the State of California, Department of Water Resources, a State Agency ("**DWR**"), the City of Perris, a municipal corporation ("**CITY**"), and the Riverside County Flood Control and Water Conservation District, a body politic ("**DISTRICT**") (collectively the "**Parties**" and individually a "**Party**"). The Parties hereto agree as follows:

RECITALS

- A. To enhance public safety, DWR continues efforts to modernize California's State Water Project facilities, including Perris Dam. Lake Perris is the terminal storage facility for the State Water Project.
- B. The Emergency Release Facility (ERF) is a part of DWR's Perris Dam Remediation Program that would safely direct the flow of stored water in the event of an emergency requiring the rapid lowering of the reservoir, to enhance public safety, and to update infrastructure.
- C. The Agreement is intended to benefit all three Parties. The general benefits for each Party are summarized below.
 - 1. DISTRICT benefits from this Agreement because the Channel will fulfill the Line U requirements of the Riverside County's Perris Valley Master Drainage Plan. The Master Drainage Plan addresses the current and future drainage needs, including 100-year flood protection, for the community.
 - 2. CITY benefits from the Agreement because it will receive two (2) new bridges and a box culvert structure which supports several lanes of traffic. The three (3) structures are designed to include pedestrian walkway improvements, safety compliance, current hydraulic standards, seismic design requirements, and updated landscaping. In addition, the design was developed in consideration of CITY'S future plans to build out Ramona Expressway.
 - 3. DWR benefits from this Agreement because various maintenance and ownership responsibilities will be transferred to DISTRICT and CITY. DWR will also gain access to CITY and DISTRICT properties to plan, design, construct, and maintain the Project.
- D. DWR will design and construct the Perris Emergency Release Facility (Project) along and slightly north of Ramona Expressway. The main features of the Project, as shown in concept on Exhibit A, attached hereto and by this reference incorporated herein, include:
 - 1. an approximately one (1) mile long levee which is not part of this Agreement;

2. an approximately one (1) mile long drainage channel (Channel) and an associated maintenance access road. Channel includes downstream terminus connection to DISTRICT's Perris Valley Channel;
 3. one bridge at Evans Road (Evans Road Bridge);
 4. one bridge at Lake Perris Drive (Lake Perris Drive Bridge);
 5. one box culvert structure at Fair Way (Box Culvert Structure);
 6. two concrete drop structures within the Channel;
 7. roadwork improvements; and
 8. other improvements, relating to the Project, including drainage features, sidewalks, fencing, landscaping, etc.
- E. Exhibit A includes the features of the Project along with a description of the maintenance responsibilities of each Party. The Project site plan is shown on Figure A-1. General plan views of the Channel are shown in Figures A-2 to A-8. Typical sections of the Channel and the underdrain are shown in Figures A-9 to A-13. Object marker and metal post are shown in Figure A-14. Ditch details are shown on A-15 and A-16. Fencing and gate details are shown on A-17 and A-18. Maintenance road details are shown in A-19. Landscape drawings are shown in Figures A-20 to A-29.
- F. The Channel will include multiple drainage inlets, including 36-inch and 42-inch drainage pipes from a local residential development, a 72-inch drainage pipe for future extension of a Master Drain Plan (MDP) lateral, and several drop inlets along both sides of the Channel. The Channel will convey water from local drainage, including storms up to (or exceeding) 100-year events, and emergency releases, if ever needed, from Perris Dam to the existing Perris Valley Channel.
- G. DISTRICT has an adopted MDP for the Perris Valley area, more specifically for the proposed Perris Valley MDP Line U and associated drainage facilities. The proposed Channel, at minimum, will be constructed to fulfill the drainage requirements specified under the MDP for Perris Valley MDP Line U.
- H. DWR will advertise, award and administer a contract for the Project pursuant to applicable sections of the California Public Contract Code. It is anticipated that construction of the Project will take approximately two and one-half (2.5) years to complete.
- I. Construction will be performed by DWR's construction contractor (Contractor), including the general contractor and sub-contractors. The Project will be located within DWR property limits as well as other public and privately held rights-of-way secured by DWR. Unless stated otherwise, access rights granted to Contractor herein shall be deemed to include any subcontractors.
- J. All Parties recognize and acknowledge that in addition to this Agreement, DWR may enter into separate agreements with each respective property owner regarding the rights-of-way needed to construct the Project.
- K. CITY and DISTRICT will accept maintenance responsibility to areas identified in

Exhibit A. The Channel will capture drainage from the surrounding area, for approximately one-mile, until it discharges into the existing Perris Valley Channel. The extent of DISTRICT's maintenance responsibilities is described in Exhibit B which is attached hereto and by this reference incorporated herein (**DISTRICT Maintenance Obligations**). The extent of CITY's maintenance responsibilities are described in Exhibit C which is attached hereto and by this reference incorporated herein (**CITY's Maintenance Obligations**).

- L. After Acceptance (as defined below), DWR will transfer ownership of City Features (as defined below) to CITY along with an easement to maintain the City Features. After the transfer, CITY will own the City Features and be responsible, at its sole cost and expense, for all maintenance, repairs, upgrades and replacement of the City Features.
- M. After Acceptance and after all required environmental permits for maintenance of the Channel have been obtained, DWR will transfer DISTRICT's Maintenance Obligations to DISTRICT.
- N. DWR, CITY, and DISTRICT enter into this Agreement to establish their respective roles and responsibilities concerning the environment, property, inspection, construction, operation, maintenance, and repair activities.

NOW, THEREFORE, in consideration of the preceding recitals (which are incorporated herein in their entirety) and the mutual covenants hereinafter contained, the Parties hereto mutually agree as follows:

I. DEFINITIONS AND TERMS

For the purpose of this Agreement, the following terms shall have the meanings set forth below:

- A. **Acceptance** means that all construction work for the Project is complete, including the correction of all deficiencies to the satisfaction of DWR. Notice of Acceptance will be issued by DWR, in writing, after final inspection.
- B. **City Features** means the super structure and substructure of the Box Culvert Structure, Lake Perris Drive Bridge, and Evans Road Bridge. The substructure is the portion of the bridges, including the abutments, piers, retaining walls, box culvert structure, footings and piles, that supports the superstructure and distributes all bridge loads to the foundation. The superstructure consists of all parts of the bridges above the substructures, including the deck slab, approach slab, and barriers. The Channel is not part of the City Features.
- C. **DWR Release** means any release of water from Lake Perris by DWR.
- D. **DISTRICT Maintenance Obligations** means the routine maintenance and repair of the Project, as described in Exhibits A and B.

- E. **CITY Maintenance Obligations** means the routine maintenance and repair of the Project as described in Exhibits A and C.
- F. **Repair and Replace** means:
1. Rehabilitation and replacement of components or elements of Project as described in Exhibits A, B and C including major repair efforts, and non-routine maintenance and repairs to keep the Project in good and safe operating condition. This will also include repairs as a result of any DWR Release.
 2. Those activities taken when a worn-out element or portion thereof of Channel is replaced. Various components or elements may become damaged or worn out beyond repair and may require replacement (e.g., drop inlets, flap gate, appurtenant structures). Repair and Replace efforts are expected to occur less frequently than maintenance.

II. AGREEMENT

A. **RIGHTS AND RESPONSIBILITIES BEFORE CONSTRUCTION**

1. **DWR shall:**
 - a. Assume sole responsibility for design of the Project.
 - b. Act as the Lead Agency pursuant to the California Environmental Quality Act (CEQA) and assume responsibility for preparation, circulation, and adoption of all required environmental documents pertaining to the construction of the Project.
 - c. Secure, at its sole cost and expense, all necessary right-of-way for the PROJECT.
 - d. Secure, at its sole cost and expense, all necessary environmental permits for construction of the Project.
 - e. Submit the Project plans and specifications to CITY and DISTRICT for review and comment. The Parties acknowledge it is within DWR's sole and absolute discretion to accept or deny any comments. In the event that changes to Project plans and specifications are proposed for any portion of Project within DISTRICT right-of-way, DWR shall confer with DISTRICT to make certain that such changes do not conflict with or hinder DISTRICT'S ability to access and maintain its own right-of-way. The DWR and DISTRICT shall work cooperatively to resolve any such conflicts or hinderance.
 - f. Provide DISTRICT and CITY with environmental monitoring or survey data required for compliance with the environmental documents and permits for the Project.

- g. Advertise, award, and administer a public works construction contract for the PROJECT at its sole cost and expense pursuant to applicable sections of the California Public Contract Code.
- h. Provide CITY and DISTRICT (Attention: Construction Management Section) with written notice that DWR has awarded a public works construction contract for the Project and a copy of the executed contract.
- i. Require DWR or its Contractor to obtain an encroachment permit from CITY for all work within CITY right of way prior to the preconstruction meeting.
- j. Schedule and conduct a preconstruction meeting with Contractor, CITY and DISTRICT (Attention: Construction Management Section). DWR shall notify CITY and DISTRICT at least fourteen (14) calendar days prior to conducting the preconstruction meeting.
- k. Furnish CITY and DISTRICT with the Contractor's construction schedule within three (3) calendar days after it is approved by DWR. The Contractor's construction schedule shall show the order and dates in which DWR's Contractor proposes to carry out the various parts of work, including estimated start and completion dates.

2. CITY shall:

- a. Review and comment on the plans and specifications for the Project within seven (7) calendar days of its receipt thereof. CITY acknowledges it is within DWR's sole and absolute discretion to accept or deny any comments.
- b. Grant DWR and Contractor's encroachment permit applications within twenty (20) calendar days of submission thereof by DWR or its Contractor for access and work within CITY right of way.
- c. Attend the pre-construction meeting at its sole cost and expense.

3. DISTRICT shall:

- a. Review and comment on the plans and specifications for the Project within seven (7) calendar days of its receipt thereof. DISTRICT acknowledges it is within DWR's sole and absolute discretion to accept or deny any comments.
- b. Attend the pre-construction meeting at its sole cost and expense.
- c. Grant DWR and its Contractor, by execution of this Agreement, the right to enter upon DISTRICT's property where necessary and convenient for the purpose of gaining access to plan and design the Project.

B. RIGHTS AND RESPONSIBILITIES DURING CONSTRUCTION

1. **DWR shall:**

- a. Assume sole responsibility for the construction of the Project.
- b. Provide CITY and DISTRICT with the Contractor's construction schedule prior to the start of work and updated schedules as the construction progresses.
- c. Construct the Project at DWR's sole cost and expense.
- d. Inspect the Project and pay all costs associated therewith, except for the costs of CITY and DISTRICT to participate in such inspections.
- e. Access CITY and DISTRICT's property solely for the construction and inspection of the Project.
- f. Include and confer with CITY in substantive meetings and/or decisions that may affect the construction schedule of the City Features.
- g. Provide electronic copies to CITY of all draft change orders related to the City Features for review and comment. CITY shall provide comments via email within seven (7) calendar days of receipt to the CITY engineer. DWR agrees that any comments provided by the CITY shall not be unreasonably rejected and that DWR will confer with CITY regarding any rejected comments. CITY and DWR agree to work cooperatively to resolve any comments without unreasonable delay.
- h. Provide electronic copies to DISTRICT (Attention: Construction Management Section) of all draft change orders related to the Channel for review and comment. DISTRICT shall provide comments via email within seven (7) calendar days of receipt. DISTRICT acknowledges it is within DWR's sole and absolute discretion to accept or deny any comments. In the event that changes to the Channel are proposed, DWR shall confer with DISTRICT to make certain that such changes do not conflict with or hinder DISTRICT'S ability to access and maintain Channel. DWR and DISTRICT shall work cooperatively to resolve any such conflicts or hindrance.
- i. Comply with all environmental documents and permits required for construction of the Project, including, but not limited to, all mitigation measures in the final CEQA document and permit measures required by environmental regulatory authorities.
- j. Obtain all environmental permits required to maintain the Channel after construction, which may include, but are not limited to, a Clean Water Act Section 404 permit from the United States Army Corps of Engineers, a Clean Water Act Section 401 water quality certification from the Regional Water Quality Control Board, and a Streambed Alteration Agreement from California Department of Fish and Wildlife. Permits will list the DWR as the Permittee. These initial permits will be secured for the longest term allowed by the regulatory agencies. DWR

shall seek DISTRICT input prior to obtaining the environmental permits, including input on the means and methods of maintenance work performed after the Project is completed. DISTRICT acknowledges it is within DWR's sole and absolute discretion to accept or deny any input.

- k. Coordinate with CITY regarding developing traffic plans including, but not limited to, signal timing, road closures, and maintain effective communication to keep CITY and public aware of traffic impacts.
- l. Coordinate with CITY regarding planting, landscaping, and transfer of maintenance responsibilities from DWR to CITY.
- m. Coordinate with CITY regarding drainage and storm water pollution Plans. DWR shall assure that, contractually, the Contractor is responsible for performing construction to maintain drainage within the Project area including handling up to 10-year storm events.
- n. Coordinate with CITY regarding impacts from construction activities including noise and dust control.
- o. Repair any damage to CITY's or DISTRICT's property, for damage proximately caused by DWR or its Contractor, within a reasonable amount of time based on the circumstances.
- p. Provide CITY and DISTRICT with written notice that Project construction is substantially complete within two (2) weeks of completion of construction of the Project and request CITY and DISTRICT participate in the final inspection of the Project. DWR has sole discretion whether to act upon any comments provided by CITY or DISTRICT relating to such inspection.

2. CITY shall:

- a. Notify DWR in writing within seven (7) calendar days of any use or condition of the Project by DWR or its Contractor that is not in conformity with this Agreement, or the plans and specifications.
- b. At its own sole cost and expense, provide occasional inspection for the work associated with the City Features to ensure that work is in conformance with the plans and specifications.
- c. At its own sole cost and expense, review draft change orders for the City Features. CITY shall provide comments via email within seven (7) calendar days of receipt. DWR agrees that any comments provided by the CITY shall not be unreasonably rejected and that DWR will confer with CITY regarding any rejected comments. CITY and DWR agree to work cooperatively to resolve any comments without unreasonable delay.
- d. At its own sole cost and expense, participate in the final inspection of the Project with DWR upon receipt of DWR's written notice that the

Project construction is substantially complete.

- e. Grant DWR and Contractor's encroachment permit applications, within twenty (20) calendar days after submission for access and construction on CITY property the term of which shall extend until construction is complete.

3. DISTRICT shall:

- a. Access DWR's property solely for the inspection of the Channel with DWR. No changes shall be made by DISTRICT in the use of DWR's property without DWR's prior written approval.
- b. Provide any comments in writing to DWR's designated project engineer, who shall be solely responsible for all communications with the Contractor. DISTRICT acknowledges it is within DWR's sole and absolute discretion to accept or deny any comments.
- c. Grant DWR and Contractor, by execution of this Agreement, the right to enter upon property owned or controlled by DISTRICT where necessary and convenient for the purpose of gaining access to and constructing the Project.
- d. Notify DWR in writing of any use or condition of the Project that is not in conformity with this Agreement or if the plans and specifications impair DISTRICT's ability to inspect and maintain Channel.
- e. At its own sole cost and expense, review all draft change orders related to the Channel for review and comment. DISTRICT shall provide comments via email within seven (7) calendar days of receipt. DISTRICT acknowledges it is within DWR's sole and absolute discretion to accept or deny any comments.
- f. At its own sole cost and expense, participate in the final inspection of the Project with DWR.
- g. Assume no responsibility, obligation, or liability whatsoever, for DWR's design and construction of Channel.

C. RIGHTS AND RESPONSIBILITIES AFTER CONSTRUCTION.

1. DWR shall:

- a. Provide CITY and DISTRICT with a copy of DWR's Acceptance of the Project.
- b. Provide CITY and DISTRICT with as-built drawings.
- c. Transfer ownership of the City Features to CITY upon DWR's Acceptance of the Project and prompt recordation of Exhibit D previously executed by CITY and delivered to DWR concurrently with this Agreement. The transfer agreement is attached as Exhibit D and

by this reference incorporated herein. After the transfer, CITY will own the City Features and shall thereafter be responsible for the maintenance, repair and replacement of the City Features.

- d. Transfer DISTRICT Maintenance Obligations to DISTRICT upon DWR's Acceptance of the Project and after DWR has obtained all environmental documents and permits needed to perform maintenance of the Project.
- e. Transfer CITY Maintenance Obligations to CITY upon DWR's Acceptance of the Project.
- f. Grant to CITY the easement attached as Exhibit D, which is attached hereto and by this reference incorporated herein, for the purpose of CITY's reasonable and necessary access to the City Features located on DWR property.
- g. Allow CITY and DISTRICT, by execution of this Agreement, access to Project areas for their respective maintenance responsibilities as outlined in Exhibits A, B and C, respectively.
- h. Not substantially change the Channel design or hinder DISTRICT's ability to perform its maintenance work. In the event that changes to the Channel are made, DWR shall confer with DISTRICT to make certain that such changes do not conflict with or hinder DISTRICT'S ability to access and maintain Channel. The DWR and DISTRICT shall work cooperatively to resolve any such conflicts or hinderance. If at any time, DISTRICT believes DWR caused or approved modifications to the Channel, the DISTRICT shall provide written notice to DWR within twenty (20) calendar days of discovering the modification. If the modification, in the sole reasonable judgment of DISTRICT's General Manager – Chief Engineer, (i) adversely impacts the function of Channel, and/or (ii) is not compatible with, or unreasonably impedes, DISTRICT's ability to perform any and all necessary DISTRICT Maintenance Obligations, DWR shall work cooperatively with DISTRICT to eliminate or resolve the modifications. Should the modifications not be eliminated or resolved within forty-five (45) calendar days after written notification to DWR, then DISTRICT shall have the right to suspend DISTRICT's obligations under this Agreement until such time DWR provides written notification to DISTRICT that the modification has been eliminated or resolved.
- i. Waive any claim against CITY and DISTRICT for damage to the Project resulting from CITY or DISTRICT's respective Maintenance Obligations, except damages resulting from CITY's or DISTRICT's negligence or willful misconduct. This waiver includes any natural calamity, act of God, or DWR Release.
- j. At its sole cost and expense, be responsible to Repair and Replace the

Project except for City Features which is the sole responsibility of CITY. This includes any damages to the Channel resulting from any cause beyond the control of DISTRICT, such as a natural calamity, act of God, or DWR Release.

- k. At its sole cost and expense, be responsible to maintain all elements of the Project not identified in Exhibits A, B, and C, as either CITY or DISTRICT Maintenance Obligations.
- l. At its sole cost and expense, be responsible to Repair and Replace elements of the Project.
- m. At its sole cost and expense, attend the annual joint inspection with DISTRICT (Attention: Operations Engineering) and CITY.
- n. Consult with the DISTRICT (Attention: Operations Engineering) on the means and methods of maintenance for the purposes of environmental permit applications.
- o. Conduct environmental surveys, monitoring, and reporting associated with the environmental documents and permits for maintenance of the Channel until the environmental permits expire or are transferred to the DISTRICT.
- p. If requested by DISTRICT, transfer environmental permits for maintenance of the Channel prior to the expiration of each permit term. Otherwise, the DISTRICT shall obtain new environmental permits coverage prior to the existing environmental permits expiring.
- q. Secure, at its sole cost and expense, all necessary environmental permits for maintenance of the underdrain and any repairs.
- r. Upon Acceptance, DWR hereby assigns to the CITY any guarantees and warranties applicable to the City Features, including the right to enforce that portion of the guarantee specified in Document 00704, Paragraph 7 of the construction contract specifications relating to the City Features only.

2. CITY shall:

- a. Take ownership of the City Features from DWR upon receipt of DWR's Acceptance of the Project and recordation of Exhibit D. CITY shall be responsible for all maintenance, repairs, upgrades, and replacement of the City Features and shall release DWR and its officers, directors, agents, and employees from any liability associated with City Features. Further, CITY shall indemnify and hold DWR and its officers, directors, agents and employees harmless for any and all claims related to the City Features.
- b. Accept sole responsibility for maintenance areas identified in Exhibit A and described in Exhibit C upon receipt of DWR's Acceptance of the Project.

- c. Furnish all labor, materials, equipment, and other incidental and appurtenant work to perform services indicated herein. Equipment shall include, but not be limited to, backhoes, loaders, dump trucks, mowing and other mechanical equipment as necessary to perform all maintenance work indicated herein.
- d. Remove and dispose offsite all debris including vegetation, sediment, and trash.
- e. At its sole cost and expense, attend the annual joint inspection with DISTRICT (Attention: Operations Engineering) and DWR.

3. DISTRICT shall:

- a. Accept sole responsibility for maintenance areas identified in Exhibit A and described in Exhibit B, upon receipt of DWR's Acceptance of the Project and after all initial environmental permits are obtained by DWR. DISTRICT is not required to maintain any features beyond those shown in Exhibit A.
- b. Assume no responsibility, obligation or liability whatsoever, for the design or construction of the Project.
- c. Secure all necessary subsequent environmental permits or programmatic agreements for DISTRICT's ongoing maintenance of the Channel prior to the expiration of the environmental permits for maintenance of the Channel obtained by DWR. Environmental permits obtained by DWR may be transferred to DISTRICT prior to expiration if requested by DISTRICT.
- d. Comply with all environmental documents and permits required for DISTRICT's maintenance of the Project, including mitigation measures in the final CEQA document and permit measures required by environmental regulatory agencies.
- e. In the event that any environmental permits, including any subsequent renewal or amendments thereto, unreasonably impede DISTRICT's ability to perform maintenance activities for the Channel, DISTRICT shall provide written notice to DWR identifying what specific maintenance responsibilities it is unable to perform, and it shall work with DWR in good faith to resolve disputes concerning the continued maintenance responsibilities.
- f. Remove and dispose offsite all debris including vegetation, sediment, and trash. Mowed vegetation cuttings will remain onsite. DISTRICT may use sediment for slope and erosion repairs when allowed under the provisions of the environmental permits.
- g. Notify DWR immediately of items that jeopardize the hydraulic performance and maintenance of Channel. This could include concrete

surface deterioration and cracks, or anything else that could affect the operation of the Channel. Notify DWR Operation and Maintenance Southern Field Division Area Control Center (ACC) @ 661-944-8600.

- h. Furnish all labor, materials, equipment, and other incidental and appurtenant work to perform services outlined in Exhibit B. Equipment shall include, but not be limited to, backhoes, loaders, dump trucks, mowing and other mechanical equipment as necessary to perform all maintenance work outlined in Exhibit B.
- i. At its sole cost and expense, attend the annual joint inspection with DWR and CITY.

D. MUTUAL RIGHTS AND RESPONSIBILITIES. It is further mutually agreed:

- 1. **Self-Insurance.** Without limiting or diminishing each Party's obligation to indemnify or hold the other harmless as required with this Agreement, CITY, DISTRICT, and DWR acknowledge that as public agencies, the Parties shall maintain insurance or a program of self-insurance that reasonably protects their respective operations. Each Party shall maintain and cover the cost of its own programs of insurance or self-insurance. This provision shall not apply to the Contractor and insurance it is required to be maintained under the contract.
- 2. **Mutual Indemnity.**
 - a. **Indemnification by DWR.** DWR agrees to and shall indemnify, and hold harmless CITY and DISTRICT, and their agents, officers, representatives, employees, successors and assigns from and against any and all costs, expenses, losses, damages, causes of action, liabilities or claims (including attorneys' fees) caused by any act, omission, or negligence of DWR or its agents, employees, contractors, subcontractors, or invitees in the performance of DWR'S responsibilities under this Agreement, except costs, expenses, losses, damages, causes of action, liabilities or claims (including attorneys' fees) arising out of the intentional wrongdoing or gross negligence of CITY and/or DISTRICT. DWR shall give CITY and DISTRICT notice of any suit or proceeding possibly entitling CITY and/or DISTRICT to indemnification pursuant to this paragraph and DWR shall indemnify CITY and/or DISTRICT in such suit or proceeding with counsel reasonably acceptable to CITY and/or DISTRICT.
 - b. **Indemnification by City.** CITY agrees to and shall indemnify, and hold harmless DWR and DISTRICT, and their agents, officers, representatives, employees, successors and assigns from and against any and all costs, expenses, losses, damages, causes of action, liabilities or claims (including attorneys' fees) caused by any act, omission, or negligence of CITY or its agents, employees, contractors, subcontractors, or invitees in the performance of CITY'S responsibilities under this Agreement, except costs, expenses, losses, damages, causes of action, liabilities or claims (including

attorneys' fees) arising out of the intentional wrongdoing or gross negligence of DWR and/or DISTRICT. CITY shall give DWR and DISTRICT notice of any suit or proceeding possibly entitling DWR and/or DISTRICT to indemnification pursuant to this paragraph and CITY shall pay the attorney fees and other defense costs of DWR and/or DISTRICT in such suit or proceeding with counsel reasonably acceptable to DWR and/or DISTRICT.

- c. **Indemnification by District.** DISTRICT agrees to and shall indemnify, and hold harmless CITY and DWR, and their agents, officers, representatives, employees, successors and assigns from and against any and all costs, expenses, losses, damages, causes of action, liabilities or claims (including attorneys' fees) caused by any act, omission, or negligence of DISTRICT or its agents, employees, contractors, subcontractors, or invitees in the performance of DISTRICT'S responsibilities under this Agreement, except costs, expenses, losses, damages, causes of action, liabilities or claims (including attorneys' fees) arising out of the intentional wrongdoing or gross negligence of CITY and/or DWR. DISTRICT shall give CITY and DWR notice of any suit or proceeding possibly entitling CITY and/or DWR to indemnification pursuant to this paragraph and DISTRICT shall pay the attorney fees and other defense costs of CITY and/or DWR in such suit or proceeding with counsel reasonably acceptable to CITY and/or DWR.
3. **Waivers.** Any waiver or breach by CITY, DISTRICT or by DWR of any of the terms of this Agreement shall not be construed to be a waiver of any subsequent or other breach of the same or of any other term hereof. Failure on the part of CITY, DISTRICT, or DWR to require exact, cull and complete compliance with any terms of this Agreement shall not be construed as in any manner changing the terms hereof, or estopping CITY, DISTRICT, or DWR from enforcement hereof.
4. **Partial Invalidity.** If any provision in this Agreement is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remaining provisions will nevertheless continue in full force and effect without being impaired or invalidated in any way.
5. **Applicable Law.** This Agreement is to be upheld in accordance with the laws of the State of California.
6. **Notice.** Any, and all, notices sent or required to be sent to the Parties of this Agreement will be sent via electronic mail and mailed by First class mail, postage prepaid, to the following addresses:

CITY:

City of Perris
101 North D Street
Perris, CA 92570
Attn: Public Works Department
Engineering Administration
John Pourkazemi, City Engineer
email: jpourkazemi@cityofperris.org

With copy to:

City of Perris
101 North D Street
Perris, CA 92570
City Manager
email: cmiramontes@cityofperris.org

With copy to:

City of Perris
101 North D Street
Perris, CA 92570
Robert Khuu, City Attorney
email: rkhuu@AWattorneys.com

DISTRICT:

Riverside County Flood Control &
Water Conservation District
1995 Market Street
Riverside, CA 92501
Attn: Chief of Planning
email: amart@rivco.org

DWR:

Department of Water Resources
Attn: WenYan Chen
(Division of Engineering) (Mailbox #6)
P.O. Box 942836
Sacramento CA 94236-0001

Packages/Parcels (USPS and non-USPS) - (all packages will be

delivered to the mailroom on the 2nd
floor of NRH and individuals will be
notified by email)

Department of Water Resources
Attn: WenYan Chen
(Div. of Engineering) (Mailbox #6)
715 P Street
Sacramento CA 95814
WenYan.Chen@water.ca.gov

7. **Venue.** Any action at law or in equity brought by any of the Parties hereto for the purpose of enforcing a right or rights provided for by this Agreement shall be tried in a court of competent jurisdiction in the County of Riverside, State of California, and the Parties hereto waive all provisions of law providing for a change of venue in such proceedings to any other county.
8. **Attorney's Fees.** If any action is instituted to interpret or enforce any of the provisions of this Agreement, the Party prevailing in such action shall be entitled to recover from the other Parties reasonable attorney's fees and costs of such suit (including both prejudgment and post judgment fees and costs) as determined by the court as part of the judgment.
9. **Compliance with applicable laws.** Each Party shall comply with all statutes,

regulations, and ordinances applicable to its conduct and activities.

10. **Binding on Successors.** This Agreement and all of the covenants and conditions hereof shall be binding upon and inure to the benefit of the successors, legal representatives, and assigns of DWR, CITY, and DISTRICT to the same extent and effect as the same are binding upon and inure to the benefit of the Parties hereto.
11. **Authority.** The individual(s) executing this Agreement certify(ies) that they have the authority with their respective organization(s) to enter into and execute this Agreement, and have been authorized to do so by all boards of directors, legal counsel, and/or any other board, committee, or other entity within their respective organization(s) which have the authority to authorize or refuse entering into this Agreement.
12. **Transfer.** This Agreement and the conditions granted herein are personal to CITY and DISTRICT. CITY or DISTRICT shall not assign or transfer whether voluntary or involuntary this Agreement in whole or in part, or permit any other person or entity to use the rights or privileges hereby conveyed, without the prior written consent of DWR, which may be withheld in DWR's sole and absolute discretion. Any attempted act in violation of this section shall be void and without effect and give DWR the right to immediately terminate this Agreement.
13. **Incorporation.** This Agreement is intended by the Parties hereto as a final expression of their understanding with respect to the subject matter thereof and as a complete and exclusive statement of the terms and conditions thereof and supersedes any and all prior and contemporaneous agreements and understandings, oral or written, in connection therewith.
14. **Amendment.** This Agreement may only be changed or modified only in writing and executed by all Parties hereto.
15. **No Third Party.** The provisions of this Agreement are solely for the benefit of the Parties and not for the benefit of any third party, and accordingly, no third party(ies) shall have the right to enforce the provisions of this Agreement. This limitation shall not apply to a maintenance district formed by CITY.
16. **Recordation.** DWR may record or permit to be recorded in the official records of Riverside County, any memorandum of this Agreement, or any other document giving notice of the existence of the Agreement of the conditions granted hereby but shall promptly provide a copy of such recorded document to both CITY and DISTRICT.
17. **Counterpart Execution.** This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which taken

together shall constitute one and the same instrument.

18. Electronic Signatures. Each Party of this Agreement agrees to the use of electronic signatures, such as digital signatures that meet the requirements of the California Uniform Electronic Transactions Act ((CUETA) Cal. Civ. Code §§ 1633.1 to 1633.17), for executing this Agreement. The Parties further agree that the electronic signatures of the Parties are intended to authenticate this writing and to have the same force and effect as manual signatures. Electronic signature means an electronic sound, symbol or process attached to or logically associated with an electronic record and executed or adopted by a person with the intent to sign the electronic record pursuant to the CUETA as amended from time to time. The CUETA authorizes use of an electronic signature for transactions and contracts among parties in California, including a government agency. Digital signature means an electronic identifier, created by computer, intended by the Party using it to have the same force and effect as the use of a manual signature, and shall be reasonably relied upon by the parties. For purposes of this section, a digital signature is a type of “electronic signature” as defined in subdivision (i) of Section 1633.2 of the Civil Code.

19. Exhibits. The following exhibits are attached hereto and incorporated herein by reference.

Exhibit A: Project Site Plan, General Plan Views, Typical Section, Channel Underdrain, and Landscape Drawings

Exhibit B: DISTRICT Maintenance Obligation

Exhibit C: CITY Maintenance Obligation

Exhibit D: Transfer of Ownership of Structures and Grant of Permanent Easements

IN WITNESS WHEREOF, the Parties duly authorized representatives hereto have executed this Agreement.

[Signature Provisions for Each Party on Following Pages]

Signature Page for the DWR

DEPARTMENT OF WATER RESOURCES

By: *Dale Brown*
Dale Brown, Manager
Division of Engineering

By: *Behzad Soltanzadeh*
Behzad Soltanzadeh, Manager
Division of Operations and Maintenance

Dated: October 31, 2024

APPROVED AS TO FORM:

By: *Kyle Muteff*
Kyle Muteff
Attorney

Signature Page for the CITY

CITY OF PERRIS, a municipal corporation

By _____
CLARA MIRAMONTES
City Manager

Dated: _____, 2024

APPROVED AS TO FORM:

ATTEST:

ALESHIRE & WYNDER, LLP

By _____
ROBERT KHUU
City Attorney

By _____
NANCY SALAZAR, CMC
City Clerk

Signature Page for DISTRICT

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on

December 10, 2024

(to be filled in by the Clerk of the Board)

RECOMMENDED FOR APPROVAL: **RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT**

By J. Uhley
JASON E. UHLEY
General Manager-Chief Engineer

By Karen S. Spiegel
KAREN SPIEGEL, Chair
Board of Supervisors, Riverside County Flood Control and Water Conservation District

APPROVED AS TO FORM:

ATTEST:

MINH C. TRAN
County Counsel

KIMBERLY RECTOR
Clerk of the Board

By K. Bell-Valdez
KRISTINE BELL-VALDEZ
Supervising Deputy County Counsel

By M. [Signature]
Deputy

(SEAL)

Exhibit A

Project Site Plan, General Plan Views, Typical Section, Channel Underdrain, and
Landscape Drawings

D

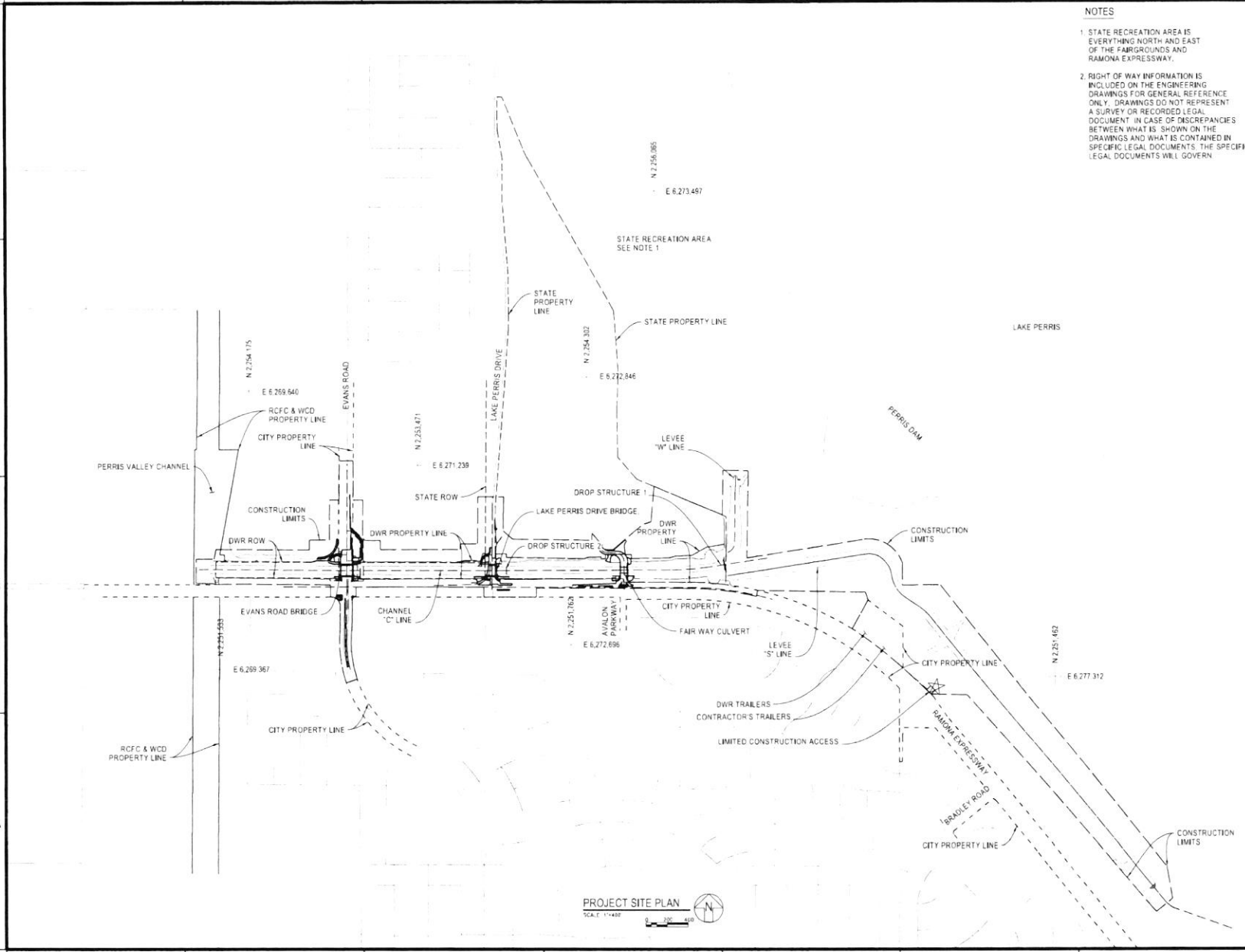
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NOTES

1. STATE RECREATION AREA IS EVERYTHING NORTH AND EAST OF THE FABRIGROUNDS AND RAMONA EXPRESSWAY.
2. RIGHT OF WAY INFORMATION IS INCLUDED ON THE ENGINEERING DRAWINGS FOR GENERAL REFERENCE ONLY. DRAWINGS DO NOT REPRESENT A SURVEY OR RECORDED LEGAL DOCUMENT. IN CASE OF DISCREPANCIES BETWEEN WHAT IS SHOWN ON THE DRAWINGS AND WHAT IS CONTAINED IN SPECIFIC LEGAL DOCUMENTS, THE SPECIFIC LEGAL DOCUMENTS WILL GOVERN.



PROJECT SITE PLAN
 SCALE: 1"=400'



STATE WATER RESOURCES CONTROL BOARD
 DEPARTMENT OF WATER RESOURCES
 CALIFORNIA NATURAL RESOURCES AGENCY
 STATE OF CALIFORNIA

REV.	DESCRIPTION	SUB.	APP.
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DESIGNED	CHECKED
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DRAWN	REVIEWED
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SUBMITTED

APPROVAL RECOMMENDATION	DATE
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APPROVED	DATE
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THINK SAFETY - ACT SAFELY

CALIFORNIA AQUEDUCT - SANTA ANA DIV. LAKE PERRIS

EMERGENCY RELEASE FACILITY

GENERAL

PROJECT SITE PLAN

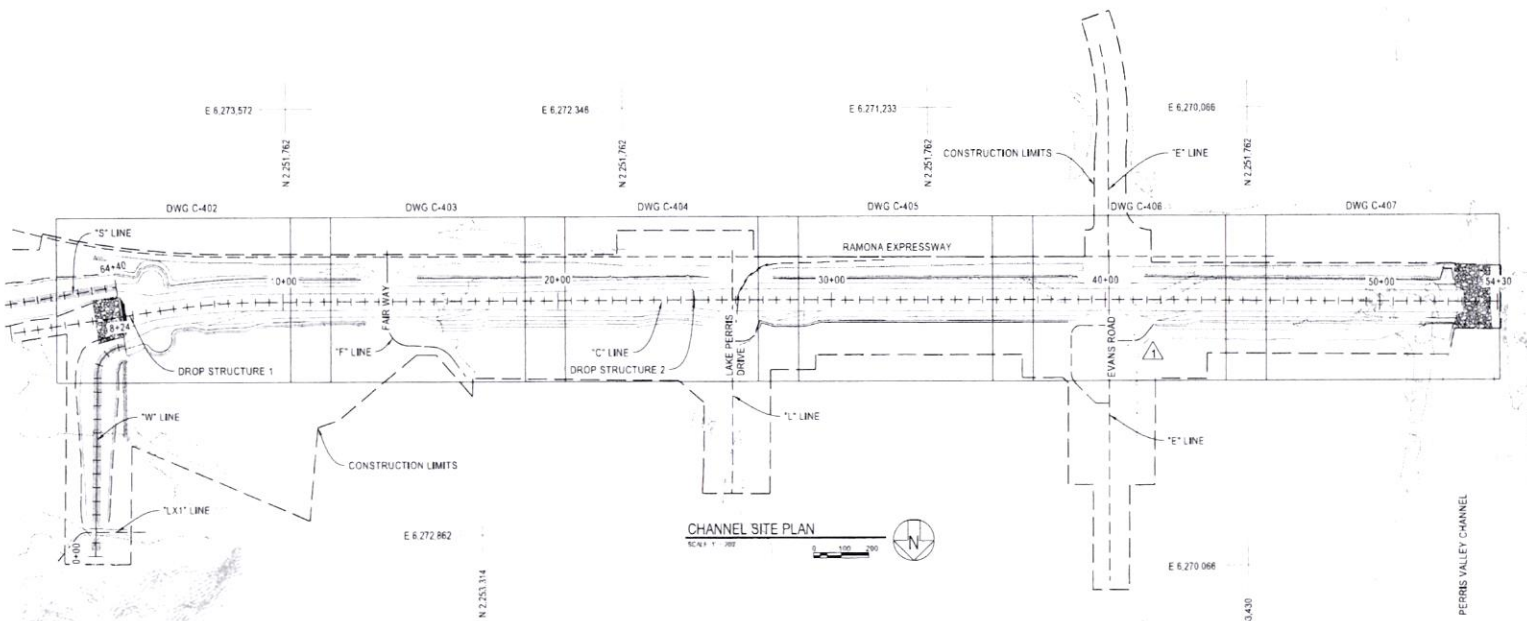
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STATE WATER RESOURCES
DIVISION OF ENGINEERING
DEPARTMENT OF WATER RESOURCES
CALIFORNIA NATURAL RESOURCES AGENCY
STATE OF CALIFORNIA

REV.	DESCRIPTION	SUB.	APP.

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DRAWN	REVIEWED
SUBMITTED	

APPROVAL/RECOMMENDED: DATE

MANAGER, GEOTECHNICAL SERVICES DIVISION REG. C.E. NO. 12154

APPROVED: DATE

THINK SAFETY - ACT SAFELY

CALIFORNIA AQUEDUCT - SANTA ANA DIV.

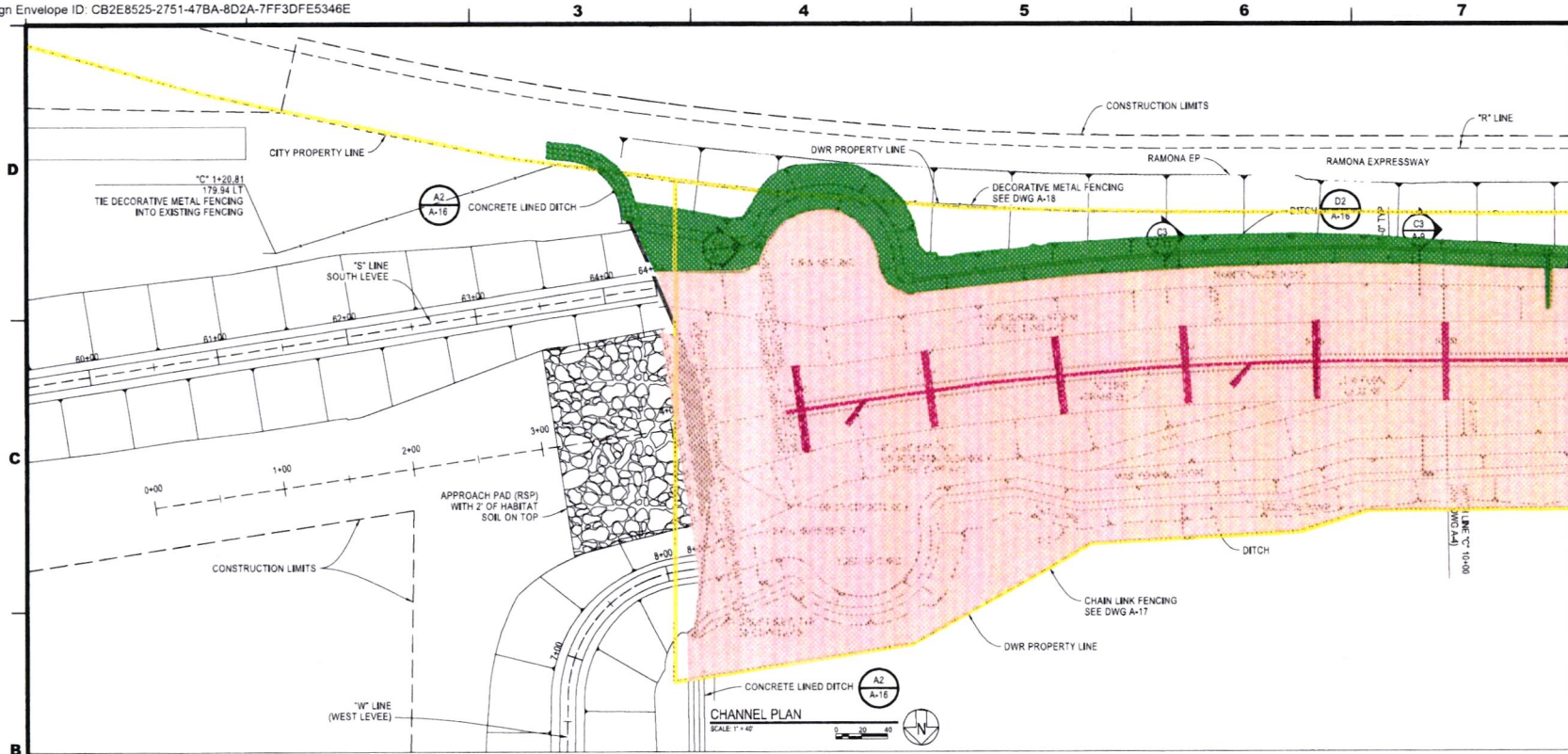
LAKE PERRIS

EMERGENCY RELEASE FACILITY

CHANNEL

'C' LINE
SITE PLAN
KEY MAP

SWP-C NO.	SHEET NO.	REVISION	DRAWING NO.
			A-2



Notes:

1. **CITY:**
 - a. To maintain areas highlighted in green.
2. **DISTRICT:**
 - a. To Maintain areas highlighted in peach.
3. **DWR:**
 - a. To maintain the Channel Underdrain System, highlighted in pink, which includes the channel underdrain, underdrain laterals, and underdrain cleanouts.
 - b. To maintain the fencing, gates, and locks on all sides of the channel.
 - c. If additional Rock Slope Protection (RSP) is required, DWR is responsible to procure.

	Maintained by CITY pursuant to Exhibit C
	Maintained by DISTRICT pursuant to Exhibit B
	Maintained by DWR
	DWR Property Line



REV.	DESCRIPTION	SUB.	APP.

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SUBMITTED	

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APPROVED:	DATE:
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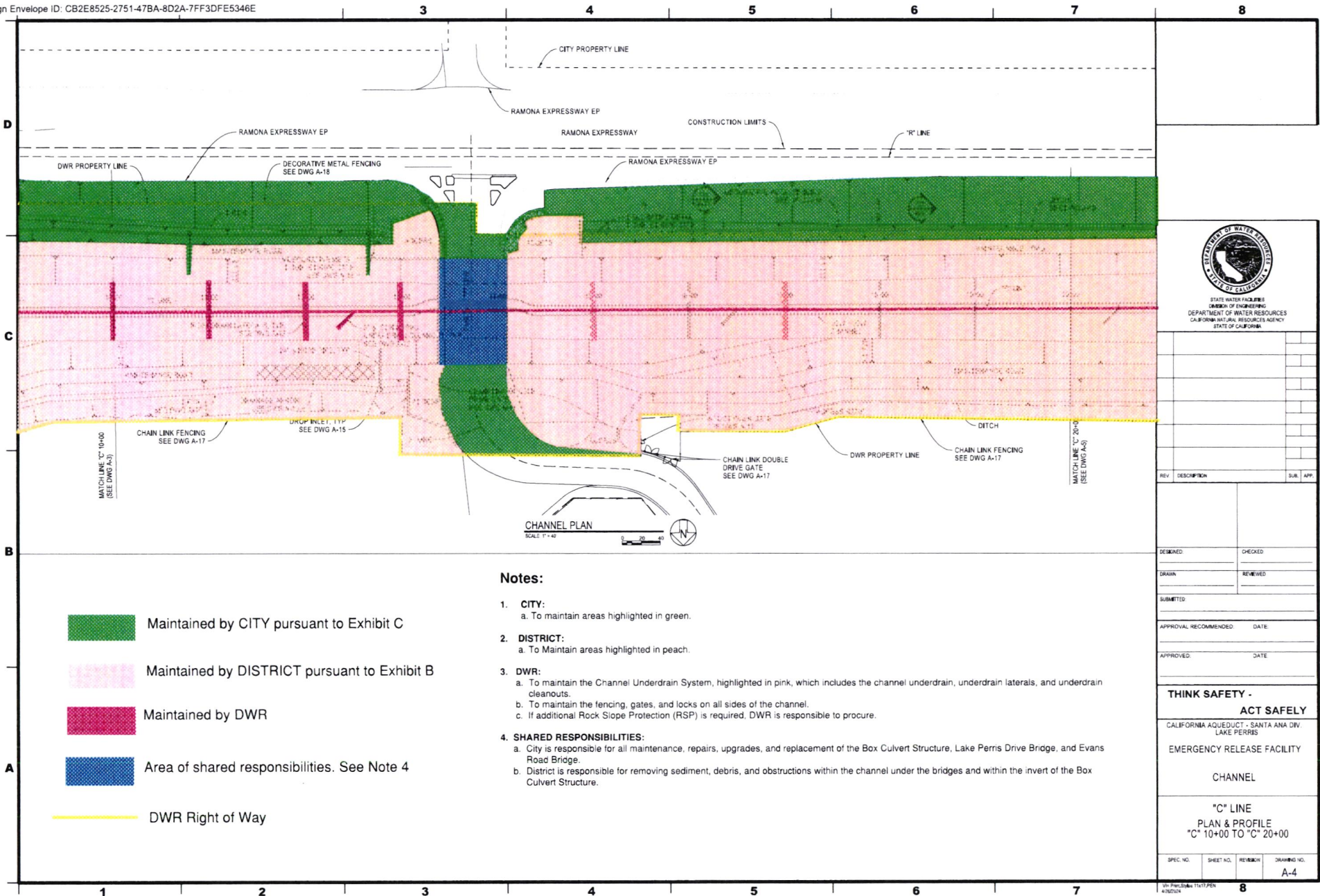
THINK SAFETY - ACT SAFELY

CALIFORNIA AQUEDUCT - SANTA ANA DIV.
LAKE PERRIS
EMERGENCY RELEASE FACILITY

CHANNEL

"C" LINE
PLAN & PROFILE
"C" 0+00 TO "C" 10+00

SPEC. NO.	SHEET NO.	REVISION	DRAWING NO.
			A-3



STATE WATER FACILITIES
 DIVISION OF ENGINEERING
 DEPARTMENT OF WATER RESOURCES
 CALIFORNIA NATURAL RESOURCES AGENCY
 STATE OF CALIFORNIA

REV	DESCRIPTION	SUB	APP

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SUBMITTED:	
APPROVAL RECOMMENDED:	DATE:
APPROVED:	DATE:

**THINK SAFETY -
 ACT SAFELY**
 CALIFORNIA AQUEDUCT - SANTA ANA DIV.
 LAKE PERRIS
 EMERGENCY RELEASE FACILITY
 CHANNEL

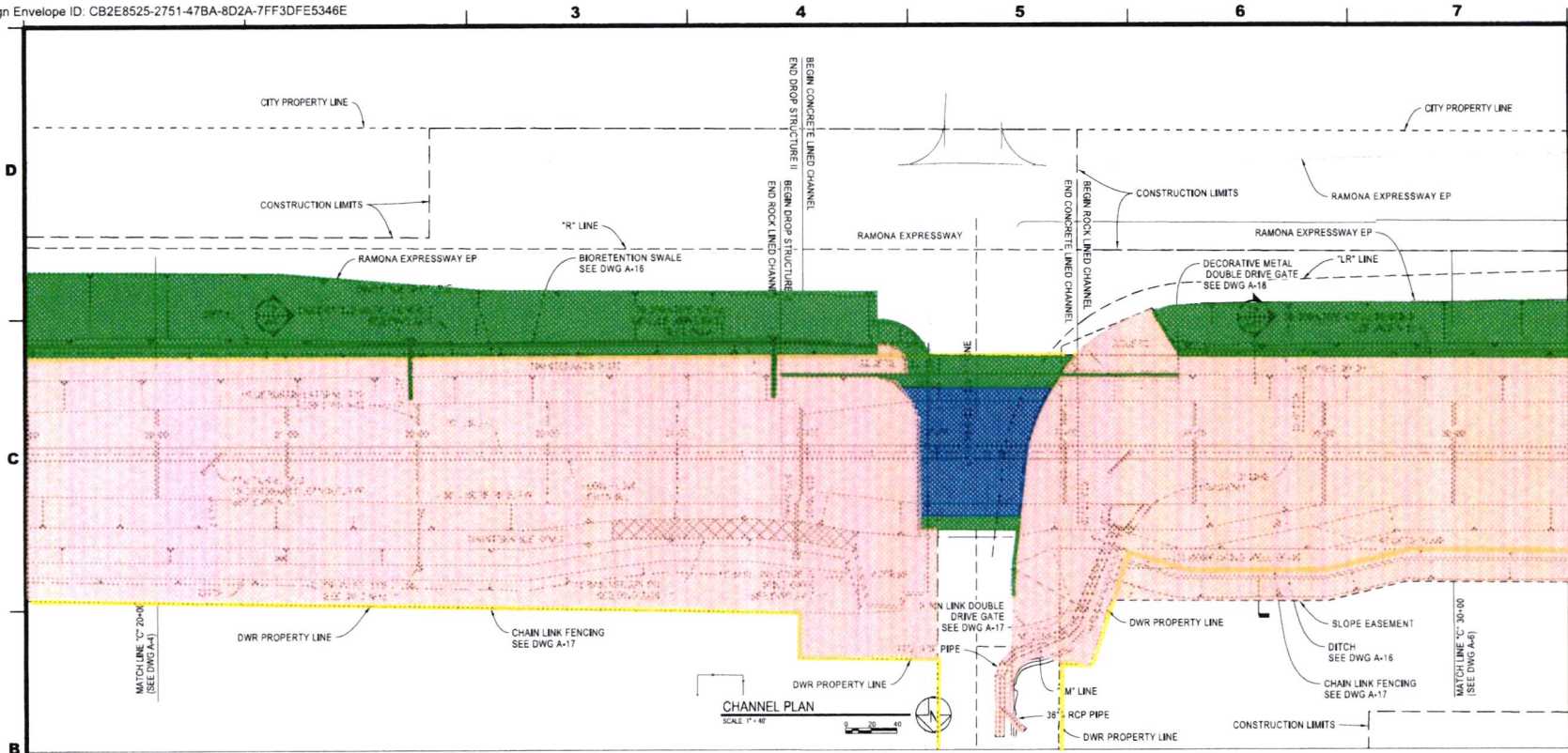
"C" LINE
 PLAN & PROFILE
 "C" 10+00 TO "C" 20+00

SPEC. NO.	SHEET NO.	REVISION	DRAWING NO.
			A-4

Notes:

- CITY:**
 - To maintain areas highlighted in green.
- DISTRICT:**
 - To Maintain areas highlighted in peach.
- DWR:**
 - To maintain the Channel Underdrain System, highlighted in pink, which includes the channel underdrain, underdrain laterals, and underdrain cleanouts.
 - To maintain the fencing, gates, and locks on all sides of the channel.
 - If additional Rock Slope Protection (RSP) is required, DWR is responsible to procure.
- SHARED RESPONSIBILITIES:**
 - City is responsible for all maintenance, repairs, upgrades, and replacement of the Box Culvert Structure, Lake Perris Drive Bridge, and Evans Road Bridge.
 - District is responsible for removing sediment, debris, and obstructions within the channel under the bridges and within the invert of the Box Culvert Structure.

- Maintained by CITY pursuant to Exhibit C
- Maintained by DISTRICT pursuant to Exhibit B
- Maintained by DWR
- Area of shared responsibilities. See Note 4
- DWR Right of Way



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REV.	DESCRIPTION	SUB.	APP.

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DRAWN	REVIEWED
SUBMITTED	
APPROVAL RECOMMENDED	DATE
APPROVED	DATE

THINK SAFETY -	
ACT SAFELY	
CALIFORNIA AQUEDUCT - SANTA ANA DIV. LAKE PERRIS	
EMERGENCY RELEASE FACILITY	
CHANNEL	

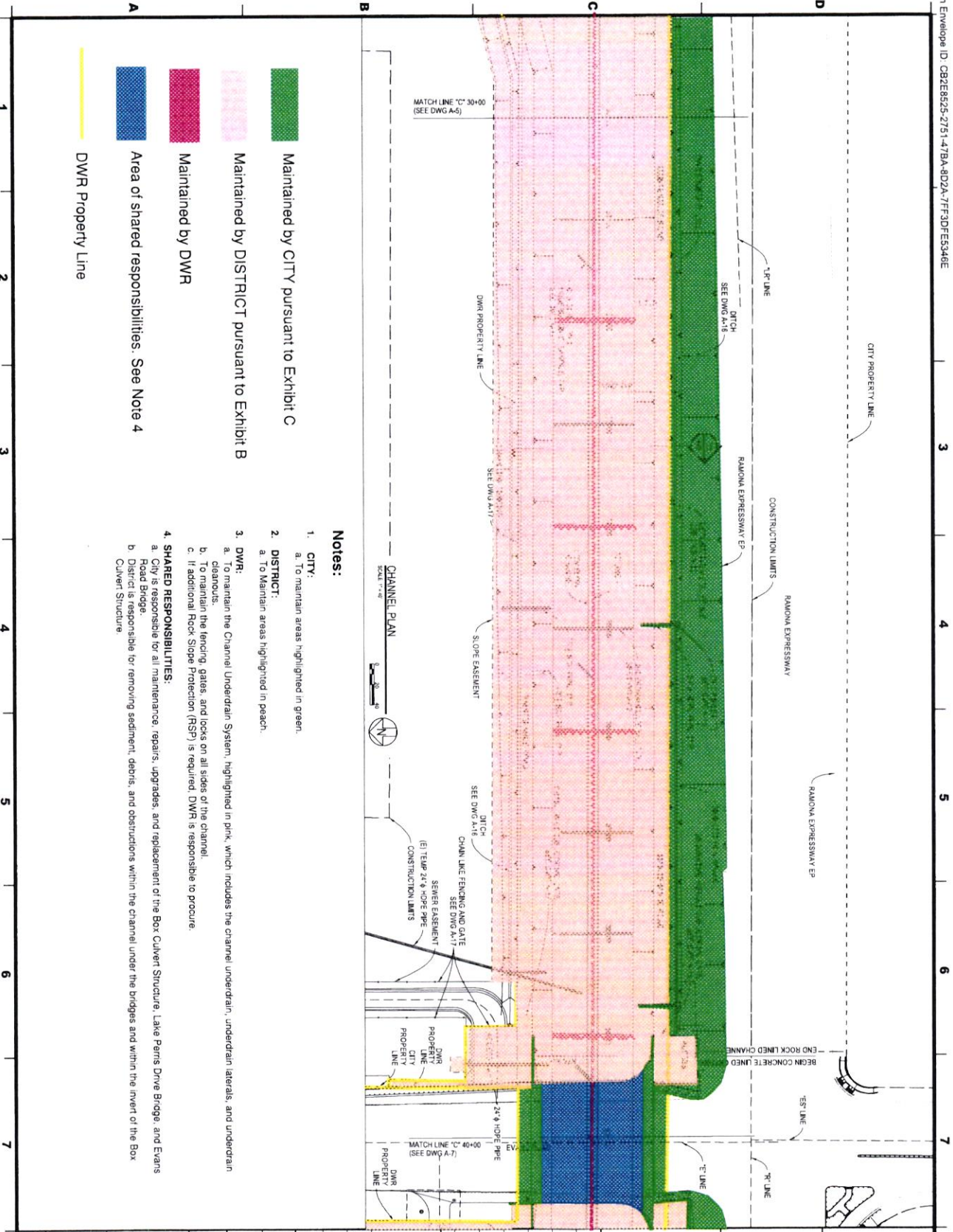
"C" LINE
PLAN & PROFILE
"C" 20+00 TO "C" 30+00


SPEC. NO.	SHEET NO.	REVISION	DRAWING NO.
			A-5

Notes:

- 1. **CITY:**
 - a. To maintain areas highlighted in green.
- 2. **DISTRICT:**
 - a. To Maintain areas highlighted in peach.
- 3. **DWR:**
 - a. To maintain the Channel Underdrain System, highlighted in pink, which includes the channel underdrain, underdrain laterals, and underdrain cleanouts.
 - b. To maintain the fencing, gates, and locks on all sides of the channel.
 - c. If additional Rock Slope Protection (RSP) is required, DWR is responsible to procure.
- 4. **SHARED RESPONSIBILITIES:**
 - a. City is responsible for all maintenance, repairs, upgrades, and replacement of the Box Culvert Structure, Lake Perris Drive Bridge, and Evans Road Bridge.
 - b. District is responsible for removing sediment, debris, and obstructions within the channel under the bridges and within the invert of the Box Culvert Structure.

Maintained by CITY pursuant to Exhibit C
 Maintained by DISTRICT pursuant to Exhibit B
 Maintained by DWR
 Area of shared responsibilities. See Note 4
 DWR Property Line

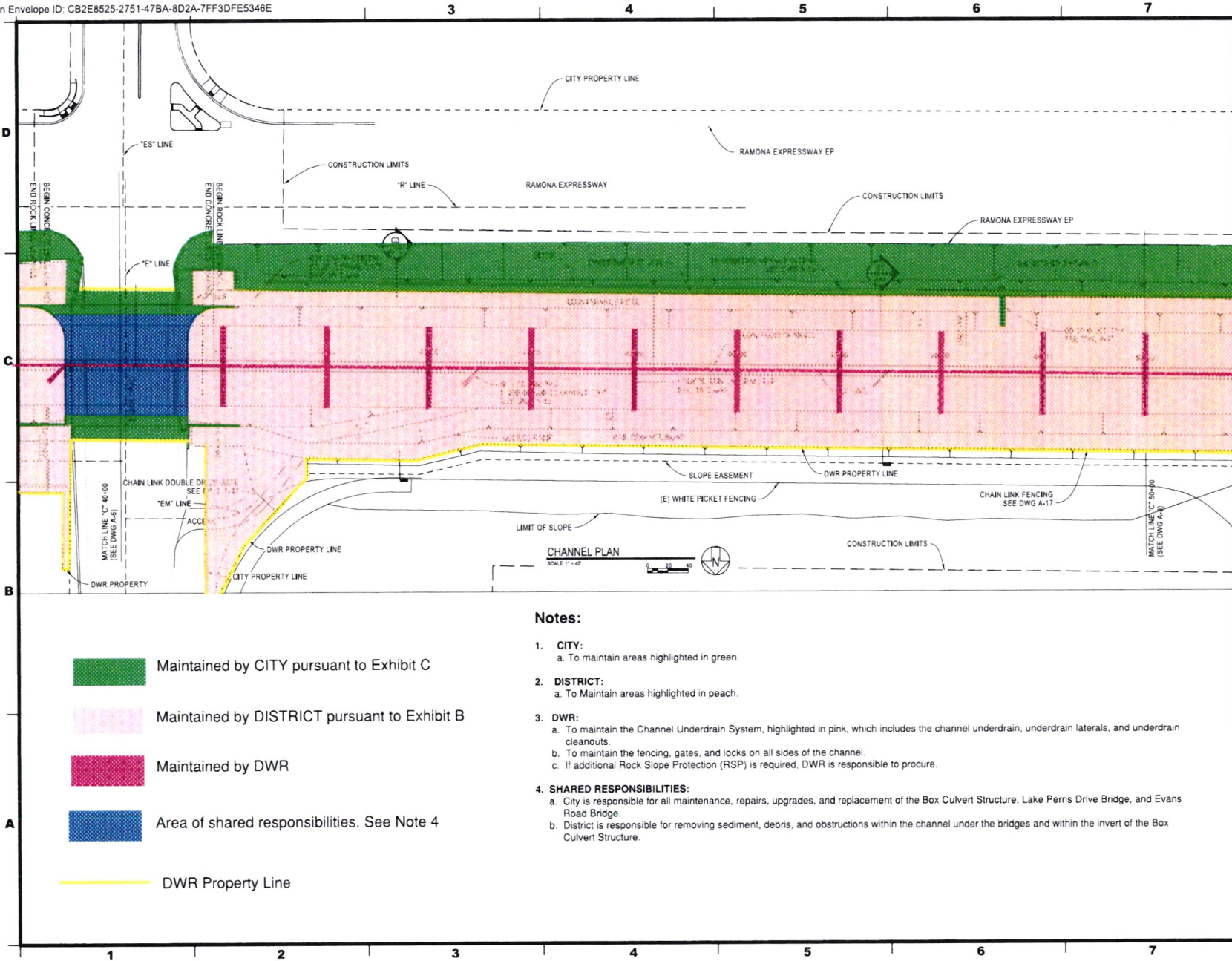


 <p>STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES CALIFORNIA WATER RESOURCES AGENCY 1115 O STREET, SACRAMENTO, CALIFORNIA 95833</p>	
<p>DESIGNED: []</p> <p>CHECKED: []</p> <p>DRAWN: []</p> <p>REVIEWED: []</p> <p>DATE: []</p>	<p>APPROVAL: []</p> <p>DATE: []</p>
<p>THINK SAFETY - ACT SAFELY</p> <p>CALIFORNIA AGRICULTURE - SANTA ANA RIVER LAKE PERRIS</p> <p>EMERGENCY RELEASE FACILITY</p> <p>CHANNEL</p>	
<p>*C* LINE PLAN & PROFILE *C* 30+00 TO *C* 40+00</p>	
<p>SHEET NO. []</p> <p>DATE: []</p>	<p>SCALE: []</p> <p>DATE: []</p>

Notes:

1. CITY:
 - a. To maintain areas highlighted in green.
2. DISTRICT:
 - a. To Maintain areas highlighted in peach.
3. DWR:
 - a. To maintain the Channel Underdrain System, highlighted in pink, which includes the channel underdrain, underdrain laterals, and underdrain cleanouts.
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4. SHARED RESPONSIBILITIES:
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 - b. District is responsible for removing sediment, debris, and obstructions within the channel under the bridges and within the invert of the Box Culvert Structure.

1 2 3 4 5 6 7 8



Notes:

1. **CITY:**
 - a. To maintain areas highlighted in green.
2. **DISTRICT:**
 - a. To Maintain areas highlighted in peach.
3. **DWR:**
 - a. To maintain the Channel Underdrain System, highlighted in pink, which includes the channel underdrain, underdrain laterals, and underdrain cleanouts.
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 - b. District is responsible for removing sediment, debris, and obstructions within the channel under the bridges and within the invert of the Box Culvert Structure.

- Maintained by CITY pursuant to Exhibit C
- Maintained by DISTRICT pursuant to Exhibit B
- Maintained by DWR
- Area of shared responsibilities. See Note 4
- DWR Property Line



STATE WATER FACILITIES
 DIVISION OF ENGINEERING
 DEPARTMENT OF WATER RESOURCES
 CALIFORNIA NATURAL RESOURCES AGENCY
 STATE OF CALIFORNIA

REV.	DESCRIPTION	SUB.	APP.

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SUBMITTED	

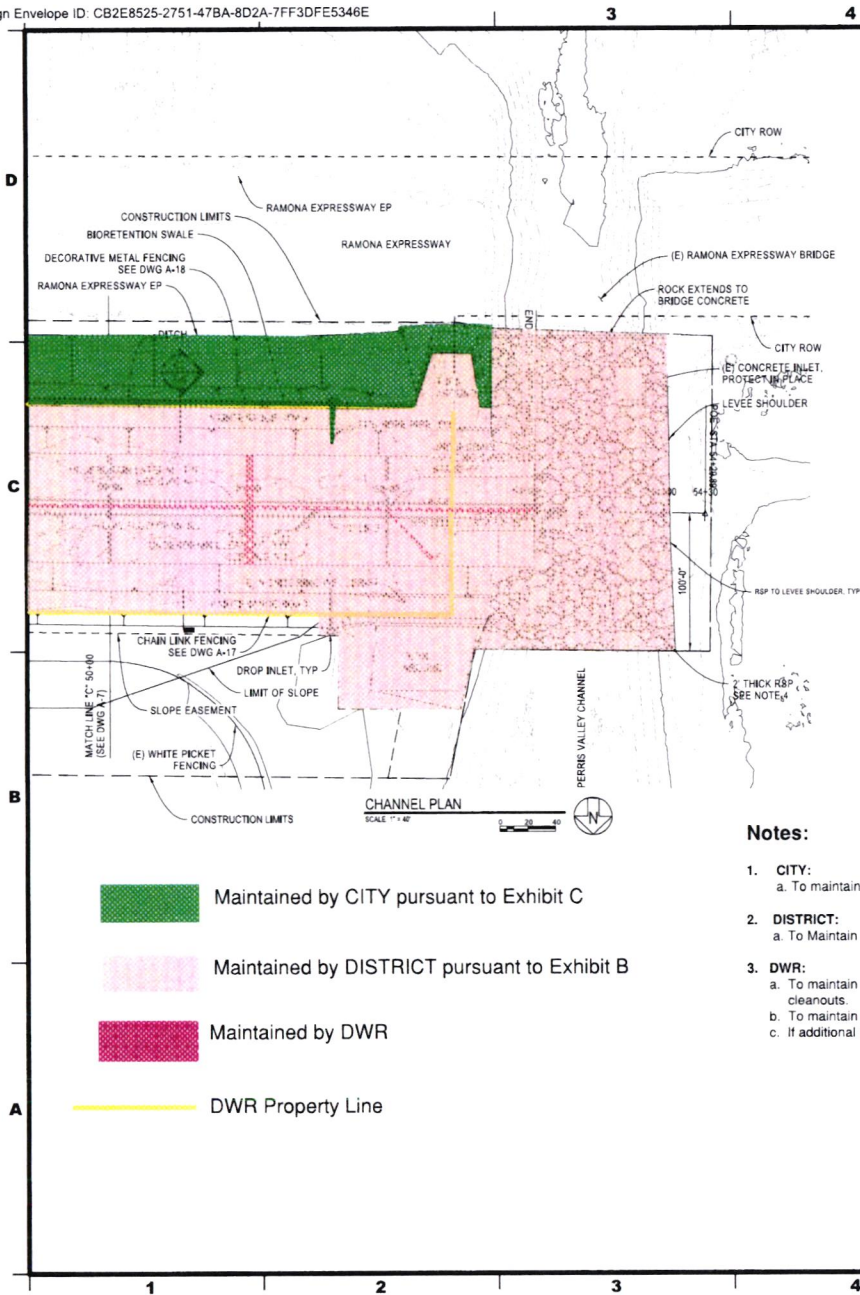
APPROVAL RECOMMENDED:	DATE
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APPROVED:	DATE
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THINK SAFETY - ACT SAFELY
 CALIFORNIA AQUEDUCT - SANTA ANA DIV.
 LAKE PERRIS
 EMERGENCY RELEASE FACILITY
 CHANNEL

C LINE
 PLAN & PROFILE
 C 40+00 TO *C* 50+00

SPEC. NO.	SHEET NO.	REVISION	DRAWING NO.
			A-7



Notes:

1. **CITY:**
 - a. To maintain areas highlighted in green.
2. **DISTRICT:**
 - a. To Maintain areas highlighted in peach.
3. **DWR:**
 - a. To maintain the Channel Underdrain System, highlighted in pink, which includes the channel underdrain, underdrain laterals, and underdrain cleanouts.
 - b. To maintain the fencing, gates, and locks on all sides of the channel.
 - c. If additional Rock Slope Protection (RSP) is required, DWR is responsible to procure.

NOTES

1. EXCEPT FOR THE BIORETENTION SWALE, THE DITCH SHALL BE SEEDED USING FINAL STABILIZATION SEEDING MIX. DITCH LIMITS EXTEND FROM MAINTENANCE ROAD SHOULDER TO OG OR RAMONA EP.
2. EXCAVATION MATERIAL DOWNSTREAM OF STA 38+00 SHALL NOT BE USED AS HABITAT SOIL.
3. THE 12" Ø SCH 80 SLOTTED PVC CHANNEL UNDERDRAIN IS FROM STATIONS 4+24.93 TO 52+25. SEE DWG. C-411 FOR DETAILS.
4. REMOVE THE TOP 2 FEET OF EXISTING CHANNEL AND REPLACE WITH 2 FEET OF RSP. MAINTAIN EXISTING CHANNEL GRADE AND ELEVATIONS



STATE WATER FACILITIES
DIVISION OF ENGINEERING
DEPARTMENT OF WATER RESOURCES
CALIFORNIA NATURAL RESOURCES AGENCY
STATE OF CALIFORNIA

REV	DESCRIPTION	SUB.	APP.

DESIGNED:	CHECKED:
DRAWN:	REVIEWED:
SUBMITTED:	
APPROVAL RECOMMENDED:	DATE:
APPROVED:	DATE:

THINK SAFETY - ACT SAFELY
CALIFORNIA AQUEDUCT - SANTA ANA DIV.
LAKE PERRIS
EMERGENCY RELEASE FACILITY
CHANNEL

"C" LINE
PLAN & PROFILE
"C" 50+00 TO "C" 54+30

SPEC. NO.	SHEET NO.	REVISION	DRAWING NO.
			A-8

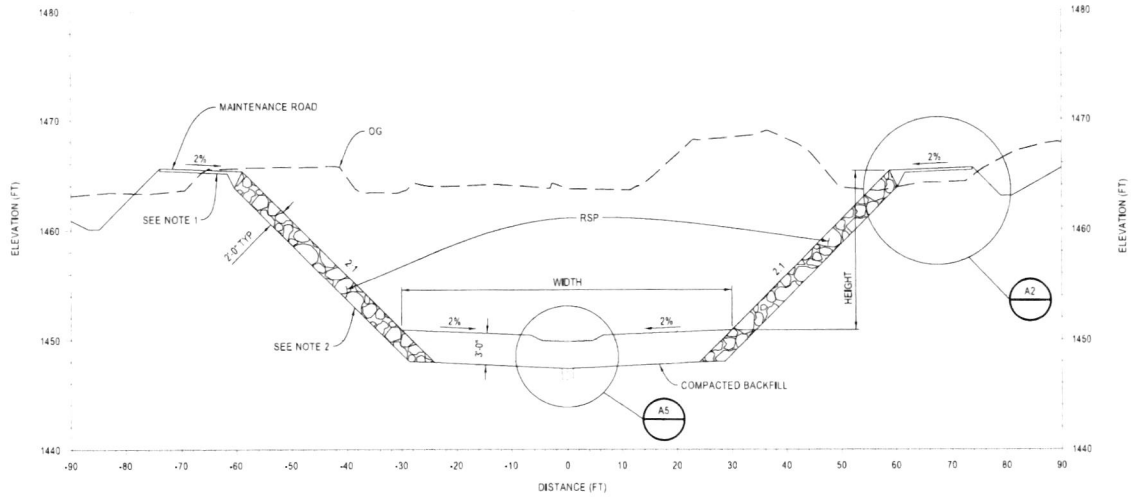
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B

A

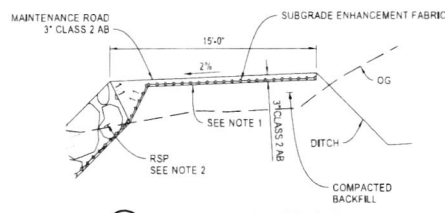
- NOTES**
1. PLACE SUBGRADE ENHANCEMENT FABRIC UNDERNEATH ALL CLASS 2 AB MATERIAL.
 2. PLACE ROCK SLOPE PROTECTION FABRIC UNDERNEATH ALL ROCK SLOPE PROTECTION MATERIAL.
 3. WIDTH COLUMN WITH "TO" ARE TRANSITION SECTIONS BETWEEN THE CALLED OUT STATIONING.



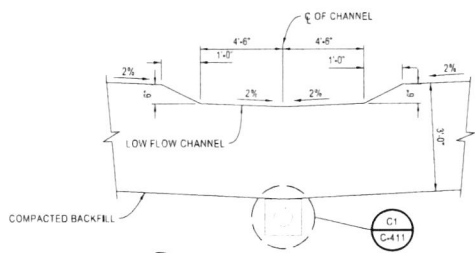
ROCK LINED CHANNEL		
FROM	TO	WIDTH (FT)
4+86	5+26	144 TO 60
5+26	7+20	60
9+30	13+36.67	60
14+12	15+60	60
16+90	17+50	60
17+60	22+80	60 TO 80
23+40	24+80	80
27+10	28+00	80
29+80	39+22	80
40+90	41+90	80
43+50	53+07	80

SEE NOTE 3

C3 SECTION - ROCK LINED CHANNEL
 HORIZONTAL SCALE 1" = 10'
 VERTICAL SCALE 1" = 5'
 C412 THRU C407
 0 5 10
 0 2.5 5



A2 DETAIL - MAINTENANCE ROAD
 HORIZONTAL SCALE 1" = 4'
 VERTICAL SCALE 1" = 1'
 0 2 4
 0 1 2



A5 DETAIL - LOW FLOW CHANNEL
 HORIZONTAL SCALE 1" = 3'
 VERTICAL SCALE 1" = 1'-6"
 0 3 6
 0 0.75 1.5

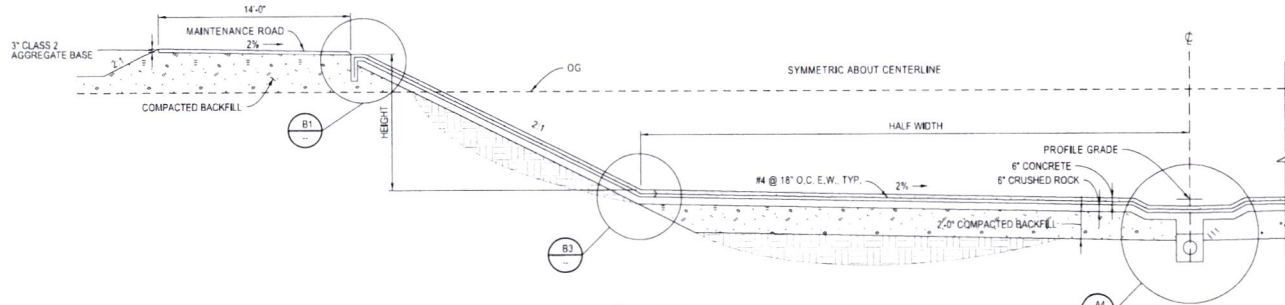


REV	DESCRIPTION	SUB	APP

DESIGNED	CHECKED
DRAWN	REVIEWED
SUBMITTED	
APPROVAL RECOMMENDED	DATE
APPROVED	DATE

THINK SAFETY - ACT SAFELY
 CALIFORNIA AQUEDUCT - SANTA ANA DIV.
 LAKE PERRIS
 EMERGENCY RELEASE FACILITY
 CHANNEL

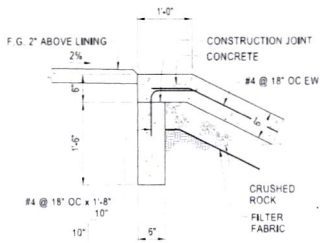
ROCK LINED CHANNEL SECTION & DETAILS



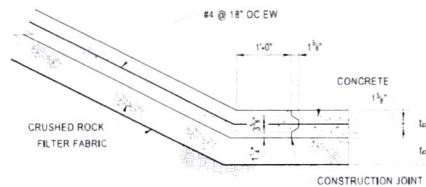
C3 TYPICAL SECTION - CONCRETE LINED CHANNEL
SCALE 1" = 1'-0"

CONCRETE LINED CHANNEL			
STATION	WIDTH (FT)	HEIGHT (FT)	
FROM TO			
4+24.63 4+86	85.3 TO 70	24.2 TO 18.6	
24+80 27+10	59.0 TO 80	VARIES TO 10	
39+22 40+90	80	10	

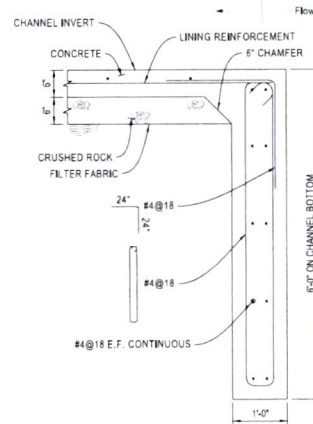
SEE NOTE 1



B1 DETAIL
SCALE 1" = 1'-0"



B3 DETAIL
SCALE 1" = 1'-0"



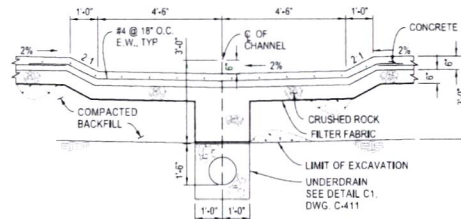
B6 CUT-OFF WALL SECTION (SEE NOTE 8)
SCALE 1" = 1'-0"



A1 TYPICAL LINING JOINT DETAIL
SCALE 1" = 1'-0"



A4 "LOW FLOW CHANNEL" SECTION
SCALE 1" = 1'-0"

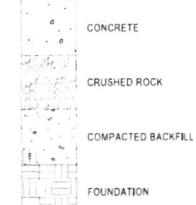


A6 TYPICAL PRESSURE RELIEF HOLE DETAIL
SCALE 1" = 1'-0"

NOTES

1. PLACE CONCRETE LINED CHANNEL BETWEEN STATIONS SHOWN IN TABLE.
2. VARY HEIGHT AND WIDTH OF CHANNEL AS SHOWN IN TABLE.
3. INVERT ELEVATION SHALL BE AS SHOWN IN "C" LINE PROFILES.
4. PLACE PREFORMED GROOVE JOINTS ON SLOPES AND FLOOR LINING AS SHOWN IN DETAIL A1.
5. PLACE A CONTINUOUS LAYER OF FILTER FABRIC UNDER CRUSHED ROCK AS SHOWN.
6. CONCRETE SHALL COMPLY WITH SPECIFICATION FOR STRUCTURAL CONCRETE - GENERAL.
7. SEE BRIDGE DRAWINGS FOR LINER TO BRIDGE ABUTMENT DETAIL.
8. CUT-OFF WALL ON THE UPSTREAM AND DOWNSTREAM ENDS OF CONCRETE LINED CHANNEL AND AT THE DOWNSTREAM END OF THE DROP STRUCTURES AFTER THE LINER.

LEGEND



STATE WATER FACILITIES
DIVISION OF ENGINEERING
DEPARTMENT OF WATER RESOURCES
CALIFORNIA NATURAL RESOURCES AGENCY
STATE OF CALIFORNIA

DESCRIPTION SUB A/P

DESIGNED CHECKED

DRAWN REVIEWED

SUBMITTED

APPROVAL RECOMMENDED DATE

APPROVED DATE

THINK SAFETY -

ACT SAFELY

CALIFORNIA AQUEDUCT - SANTA ANA DIV.

LAKE PERISS

EMERGENCY RELEASE FACILITY

CHANNEL

CONCRETE LINED CHANNEL

SECTION & DETAILS

SPEC. NO. SHEET NO. REVISION DRAWING NO.

A-10

DATE PLOTTED: 11/17/2011 10:47:58 AM

3

4

5

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7

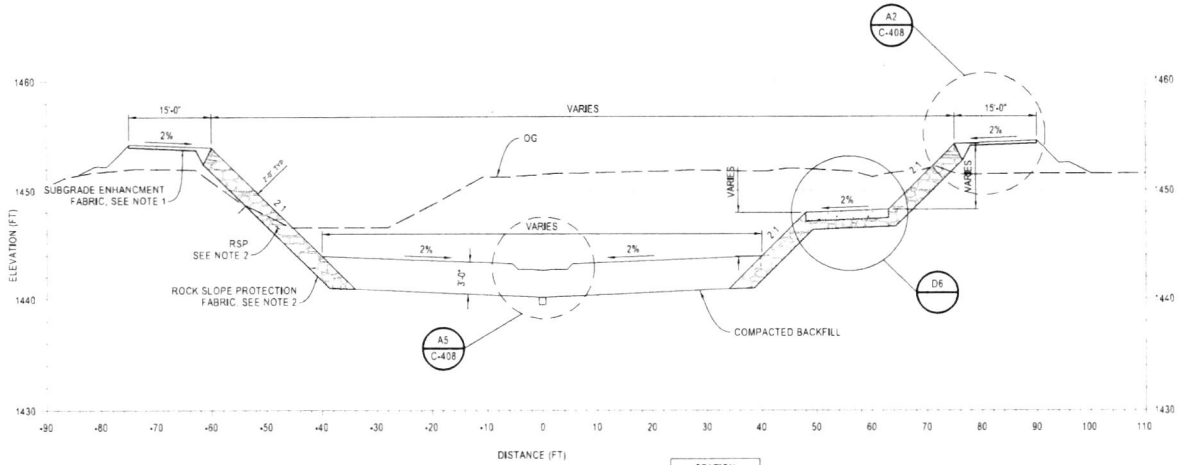
8

D

C

B

A

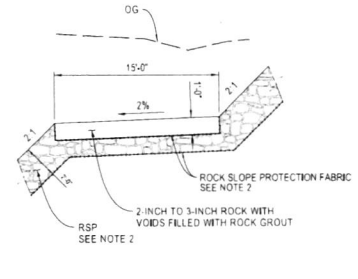


C3 SECTION - ACCESS RAMP
 HORIZONTAL SCALE = 1" = 10'
 VERTICAL SCALE = 1" = 5'

STATION	
FROM	TO
7+20	9+30
15+60	17+50
28+00	29+50
41+50	43+50

NOTES

- 1 PLACE SUBGRADE ENHANCEMENT FABRIC UNDERNEATH ALL CLASS 2 AB MATERIAL
- 2 PLACE ROCK SLOPE PROTECTION FABRIC UNDERNEATH AND ALL AROUND ROCK SLOPE PROTECTION MATERIAL.



D6 DETAIL - ACCESS RAMP
 1/4" = 1'



STATE WATER RESOURCES
 DEPARTMENT OF ENGINEERING
 DEPARTMENT OF WATER RESOURCES
 CALIFORNIA NATURAL RESOURCES AGENCY
 STATE OF CALIFORNIA

REV.	DESCRIPTION	SUB.	A/MP
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DESIGNED	CHECKED
DRAWN	REVIEWED
SUBMITTED	

APPROVAL RECOMMENDED	DATE
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APPROVED	DATE
----------	------

THINK SAFETY -
 ACT SAFELY

CALIFORNIA AQUEDUCT - SANTA ANA DIV.
 LAKE PERRIS

EMERGENCY RELEASE FACILITY

CHANNEL

ACCESS RAMP SECTION

SPEC. NO.	SHEET NO.	REVISION	DRAWING NO.
			A-11

1

2

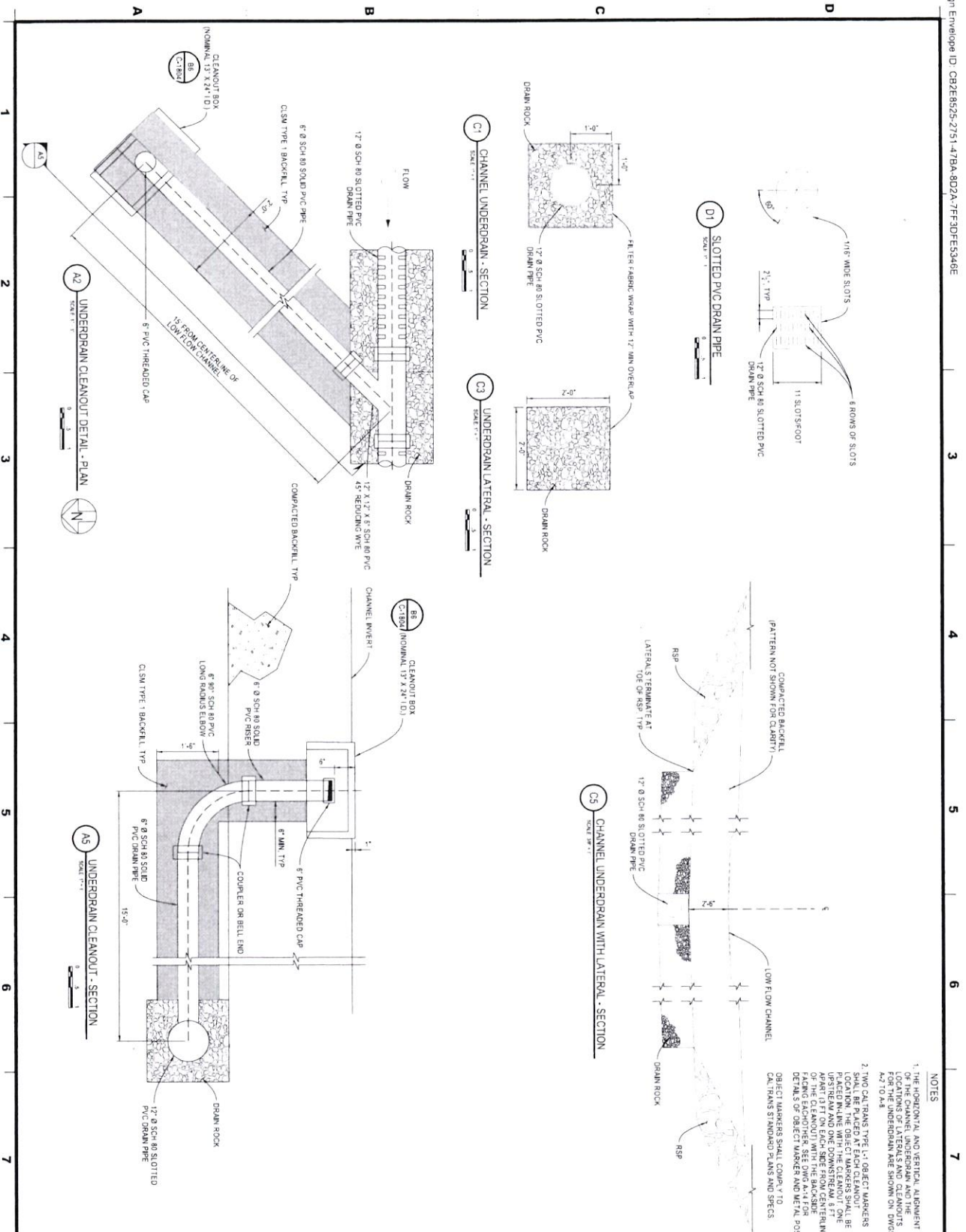
3

4

5

6

7



- NOTES**
1. THE HORIZONTAL AND VERTICAL ALIGNMENT OF LATERALS AND CLEANOUTS FOR THE UNDERDRAIN ARE SHOWN ON DWGS A2 TO A5.
 2. TWO CAL TRANS TYPE L-1 OBJECT MARKERS SHALL BE PLACED AT EACH CLEANOUT LOCATION. THE OBJECT MARKERS SHALL BE PLACED IN LINE WITH THE CLEANOUT ONE UPSTREAM AND ONE DOWNSTREAM 8 FT APART. THE OBJECT MARKERS SHALL BE PLACED ON THE BACKSIDE OF THE CHANNEL FACING EACH OTHER. SEE DWG A-11 FOR DETAILS OF OBJECT MARKER AND METAL POST. OBJECT MARKERS SHALL COMPLY TO CALTRANS STANDARD PLANS AND SPECS.



STATE OF CALIFORNIA
 DEPARTMENT OF WATER RESOURCES
 CALIFORNIA WATERWAYS DIVISION
 1415 STREET 34, SACRAMENTO, CA 95811

REV.	DESCRIPTION	DATE

DESIGNED BY: _____
 CHECKED BY: _____
 DRAWN BY: _____
 IN CHARGE: _____

APPROVAL REQUIRED BY: _____ DATE: _____
 APPROVED: _____ DATE: _____

THINK SAFETY . ACT SAFELY
 CALIFORNIA REGISTERED SANTA ANITA
 EMERGENCY RELEASE FACILITY
 CHANNEL

CHANNEL UNDERDRAIN 01
 PLAN & DETAILS
 SHEET NO. 8 OF 12
 DATE: 11/20/2013

SCALE: 1" = 1'-0"

SCALE: 1" = 1'-0"

SCALE: 1" = 1'-0"

SCALE: 1" = 1'-0"

SCALE: 1" = 1'-0"

SCALE: 1" = 1'-0"

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4

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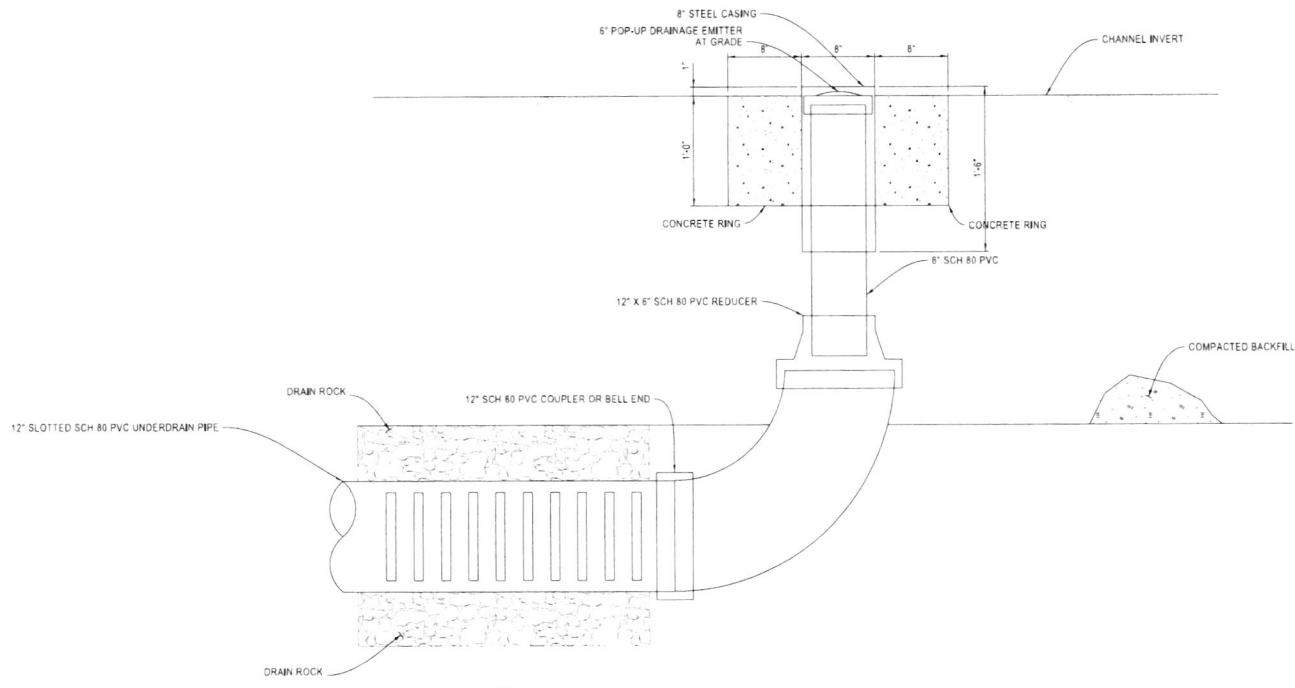
8

D

C

B

A



B3 UNDERDRAIN TERMINOUS DETAIL
SCALE 2"=1' C-407

- NOTES
1. FILL VOID BETWEEN STEEL CASING AND PVC PIPE WITH SOIL.
 2. PLACE MARKER 3 FEET UPSTREAM AND DOWNSTREAM OF EMITTER WITH BACKS FACING EACH OTHER. SEE DRAWING A-14 FOR MARKER.



STATE WATER RESOURCES CONTROL BOARD
 DEPARTMENT OF WATER RESOURCES
 CALIFORNIA NATURAL RESOURCES AGENCY
 STATE OF CALIFORNIA

REV.	DESCRIPTION	SUB.	DATE

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 CALIFORNIA AQUEDUCT - SANTA ANA DIV.
 LAKE PERRIS
 EMERGENCY RELEASE FACILITY
 CHANNEL

CHANNEL UNDERDRAIN 02
 TERMINOUS DETAIL

SPC. NO.	SHEET NO.	REVISION	DRAWING NO.
			A-13

1

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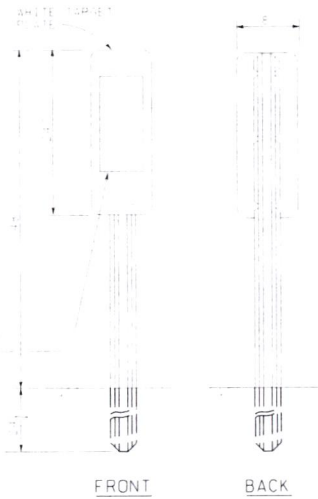
6

7

8

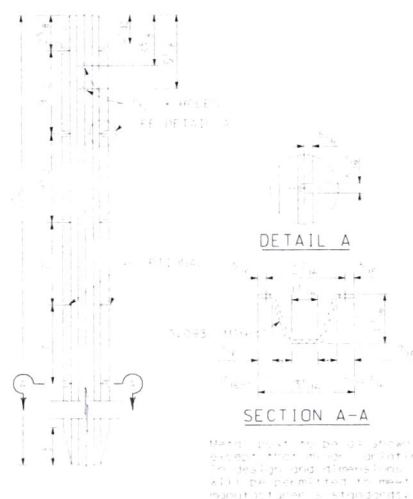
NOTES

1. TWO OBJECT MARKERS SHALL BE PLACED AT EACH CLEANOUT LOCATION. THEY SHALL BE PLACED INLINE WITH THE CLEANOUT, 6 FT APART. REFER TO DWGS. A-3 TO A-8 FOR LOCATIONS OF CLEANOUTS.



TYPE L-1 (CA) OBJECT MARKER
N.T.

CALTRANS 2018 STANDARD PLAN A73A



METAL POST DETAIL
N.T.

CALTRANS 2018 REVISED
STANDARD PLAN RSP A73B



STATE WATER FACILITIES
DEPARTMENT OF WATER RESOURCES
CALIFORNIA NATURAL RESOURCES AGENCY
STATE OF CALIFORNIA

REV.	DESCRIPTION	SUB.	APP.

DESIGNED	CHECKED
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SUBMITTED	

APPROVAL RECOMMENDED DATE

APPROVED DATE

**THINK SAFETY -
ACT SAFELY**

CALIFORNIA AQUEDUCT - SANTA ANA DIV.
LAKE PERRIS

EMERGENCY RELEASE FACILITY

CHANNEL

OBJECT MARKER & METAL POST
DETAILS

SPEC. NO.	SHEET NO.	REVISION	DRAWING NO.
			A-14

1

2

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4

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8

D

C

B

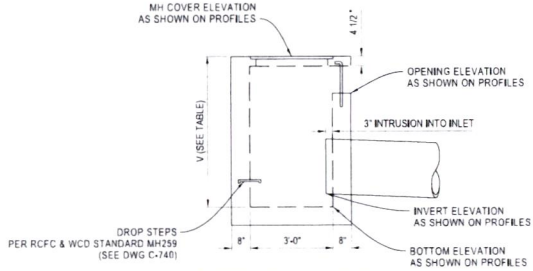
A

D

C

B

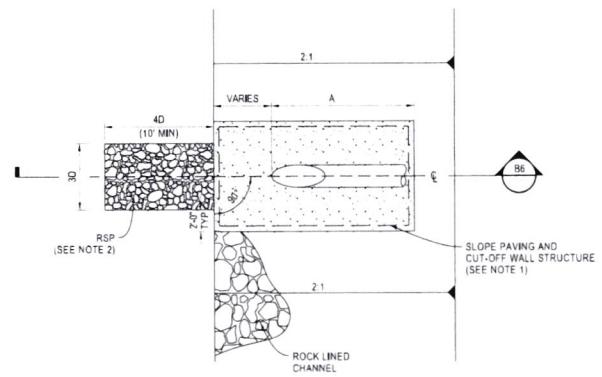
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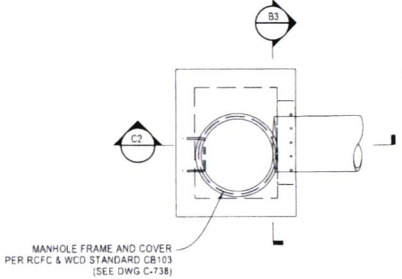
C2 SECTION - PRECAST DROP INLET
N.T.S.

NOTE
 FOR INFORMATION NOT SHOWN SEE RIVERSIDE COUNTY FLOOD CONTROL STANDARD CB110 ON DRAWING C-739.

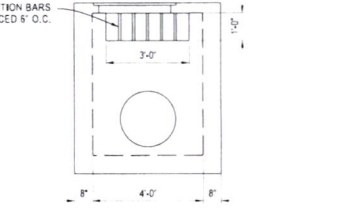
TYPE	SYSTEM NO	V
1	1, 2, 3, 4, 5, 10, 11, 25, 33, 34	4'-10"
2	8, 20, 29	5'-0"
3	16	4'-10"



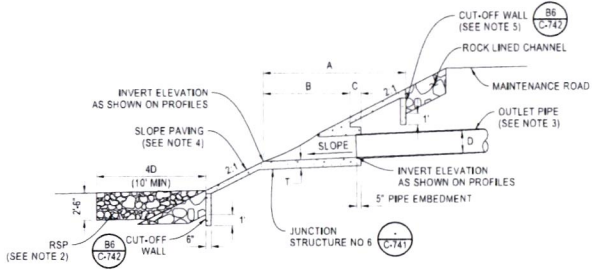
B6 PLAN - DRAIN OUTLET
N.T.S.



B1 PRECAST DROP INLET TYPE 1
N.T.S.



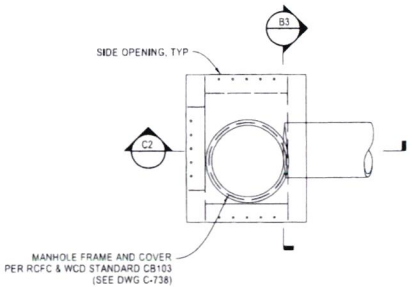
B3 SECTION - PRECAST DROP INLET
N.T.S.



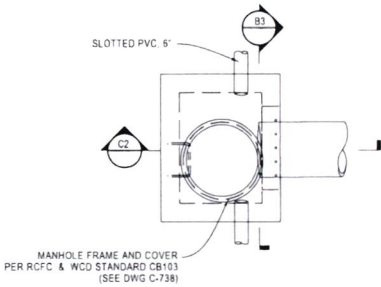
B6 SECTION - DRAIN OUTLET
N.T.S.

SYSTEM NO	A	B	C
3, 4, 8, 10, 17, 20, 25, 26, 29, 33, 34	12.5'	8.0'	1.0'
9, 19	13.0'	8.0'	1.0'
5, 23, 24, 28, 29	15.0'	10.5'	1.0'
29	10.8'	8.0'	1.0'

- NOTE**
- DRAIN OUTLET SHALL HAVE CUT-OFF WALLS AROUND THE ENTIRE PERIMETER OF THE SIDE SLOPE CONCRETE.
 - ROCK ENERGY DISSIPATOR SHALL BE 30" THICK RSP, EXCEPT THAT TOTAL PENETRATION OF THE ROCK BY THE GROUT IS REQUIRED AND THE ROCK SURFACE SHALL PROJECT 10 INCHES FROM THE GROUT SURFACE.
 - DRAIN OUTLET SLOPE SHALL MATCH PIPE SLOPE. FOR OUTLET PIPE DIAMETER AND SLOPE SEE DRAINAGE PROFILE DRAWINGS C-709 TO C-718.
 - SLOPE PAVING SHALL BE STRUCTURAL CONCRETE - GENERAL.
 - CUT-OFF WALLS SHALL BE MINOR CONCRETE.
 - STEEL REINFORCEMENT FOR SLOPE PAVING AND CUT-OFF WALL SHALL BE PAID FOR UNDER THE PAY ITEM REINFORCING STEEL BAR.



A1 PRECAST DROP INLET TYPE 3
N.T.S.



A3 PRECAST DROP INLET TYPE 2
N.T.S.



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 DEPARTMENT OF WATER RESOURCES
 CALIFORNIA NATURAL RESOURCES AGENCY
 STATE OF CALIFORNIA

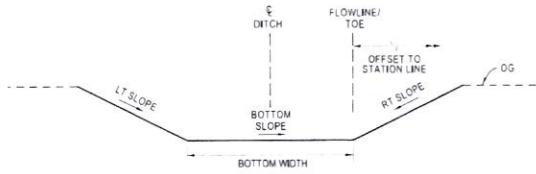
REV.	DESCRIPTION	SUB.	APP.

DESIGNED	CHECKED
DRAWN	REVIEWED
SUBMITTED	

APPROVAL RECOMMENDED	DATE
APPROVED	DATE

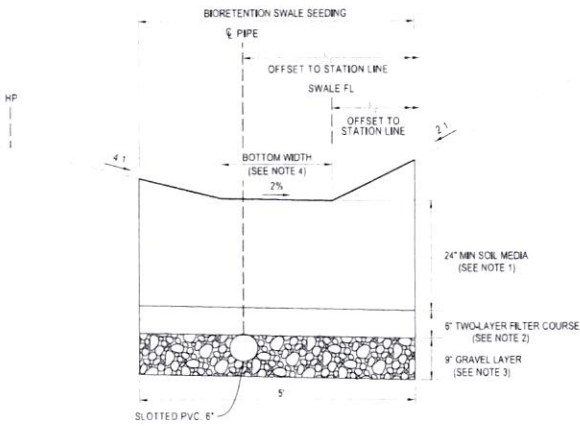
THINK SAFETY - ACT SAFELY
 CALIFORNIA AQUEDUCT - SANTA ANA DIV. LAKE PERRIS
 EMERGENCY RELEASE FACILITY
 DRAINAGE

GENERAL DETAILS
 DRAINAGE INLETS & OUTLET
 PLANS, SECTIONS & DETAILS
 SPEC. NO. SHEET NO. REVISION DRAWING NO.
 A-15



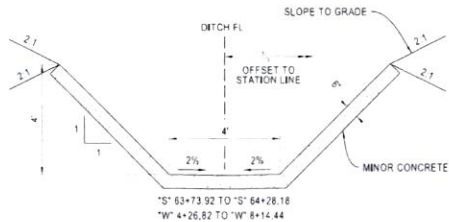
UNLINED DITCH						
SYSTEM	LOCATION	AVERAGE DEPTH	BOTTOM WIDTH	BOTTOM SLOPE	LT SLOPE	RT SLOPE
		FT	FT			
12a	98.87' RT 'L' 24+86.75 TO 135.24' RT 'L' 22+57.70	1	VAR 12-18	2.00%	4:1	2:1
26a	74.62' RT 'E' 14+39.00 TO 75.40' RT 'E' 13+05.53	1	3	1.00%	2:1	2:1
28a	52.96' LT 'E' 14+23.46 TO 69.99' LT 'E' 13+48.51	1	3	-	2:1	2:1

D2 SECTION - UNLINED DITCH SYSTEMS 12, 26, 28



DRAINAGE SYSTEM	STATION	BIORETENTION SWALE LENGTH	(N)	(N)	(N)	(N)	(N)
			SLOTTED PVC, 6"	BIORETENTION SWALE SEEDING	SOIL MEDIA	FILTER COURSE	GRAVEL
8a	82.62' LT 'C' 21+57.49 TO 82.28' LT 'C' 25+18.00	360.8	353.16	0.04	143.7	33.4	47.5
20a	79.69' LT 'C' 34+98.67 TO 80.54' LT 'C' 38+86.00	387.3	384.25	0.04	154.2	35.9	51.0
26a	79.44' LT 'C' 47+78.00 TO 77.18' LT 'C' 51+78.00	400.0	392.33	0.05	159.3	37.0	52.8
TOTAL		1148.1	1129.7	0.1	457.1	106.3	151.1

B2 SECTION - BIORETENTION SWALE



A2 SECTION - MC (DITCH)

NOTES

- SOIL MEDIA SHALL CONSIST OF 60-80% SAND, UP TO 20% TOPSOIL, AND 20% OF AN ORGANIC AMENDMENT BY VOLUME.
- TWO LAYER FILTER COURSE SHALL BE 3" CLEAN WASHED ASTM 33 FINE FINE AGGREGATE SAND OVERLAYING 3" CLEAN WASHED ASTM NO 8 STONE.
- GRAVEL LAYER SHALL BE ASTM 57 OPEN GRADED STONE.
- SEE MAINTENANCE DITCH PLANS ON DRAWINGS C-501 TO C-513 FOR BOTTOM WIDTH AND FLOW LINE ELEVATIONS.

CITY OF PERRIS
APPROVED BY

CITY ENGINEER DATE



STATE WATER FACILITIES
DIVISION OF ENGINEERING
DEPARTMENT OF WATER RESOURCES
CALIFORNIA NATURAL RESOURCES AGENCY
STATE OF CALIFORNIA

REV.	DESCRIPTION	SUB.	ATT.
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DESIGNED	CHECKED
DRAWN	REVIEWED
SUBMITTED	

APPROVAL RECOMMENDED DATE

APPROVED DATE

THINK SAFETY -
ACT SAFELY

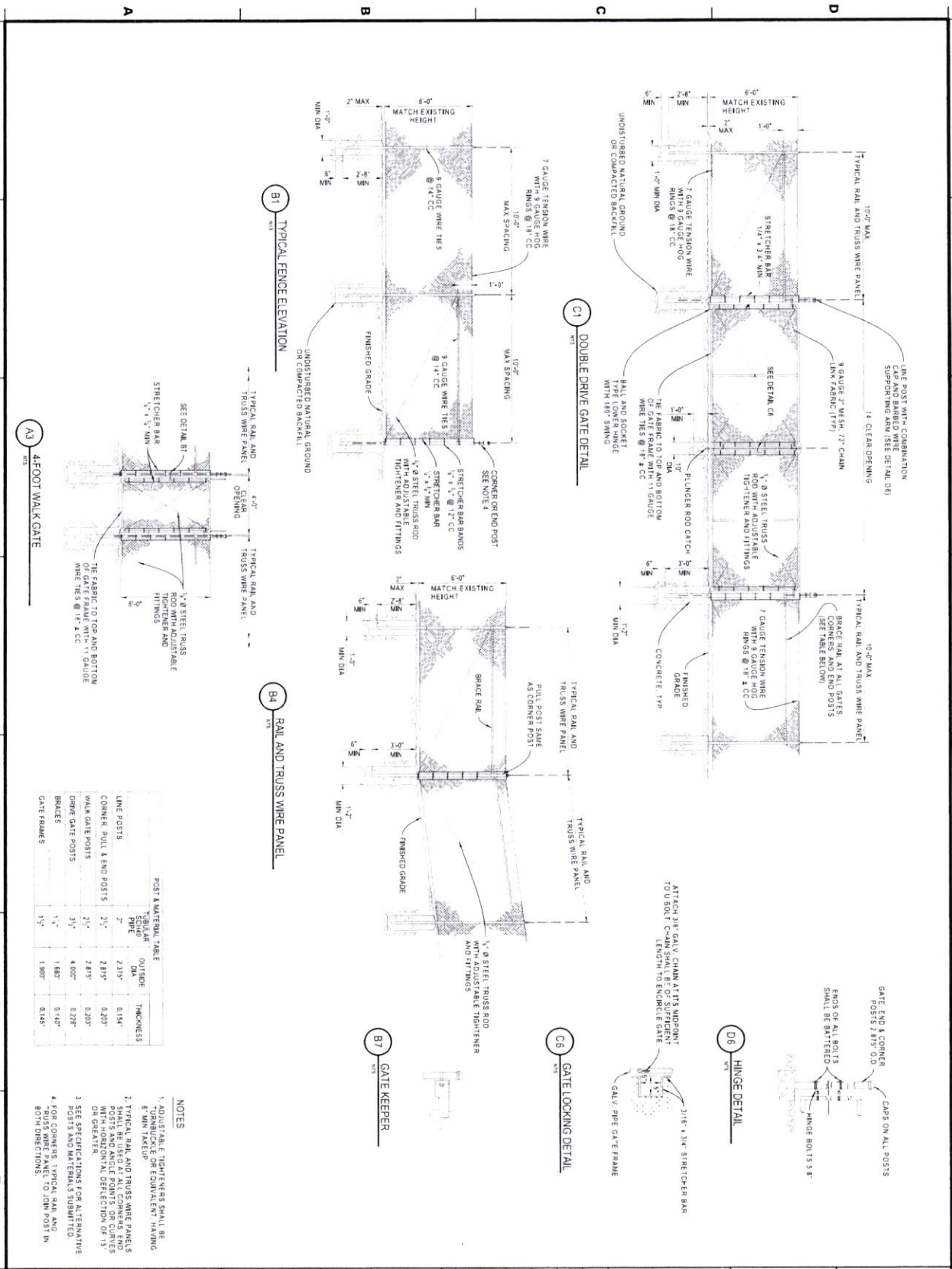
CALIFORNIA AQUEDUCT - SANTA ANA DIV.
LAKE PERRIS

EMERGENCY RELEASE FACILITY

DRAINAGE

GENERAL DETAILS
DITCHES & SWALES

SPEC. NO.	SHEET NO.	REVISION	DRAWING NO.
			A-16



THINK SAFETY - ACT SAFELY

CALIFORNIA REGISTERED SANTA ANA DIV. LINE FENCES

EMERGENCY RELEASE FACILITY FENCES & GATES

6-FOOT HIGH CHAIN LINK FENCE & GATE ELEVATIONS & DETAILS

DATE: 10/17/2017

PROJECT: 17-0000

SCALE: AS SHOWN

DATE: 10/17/2017

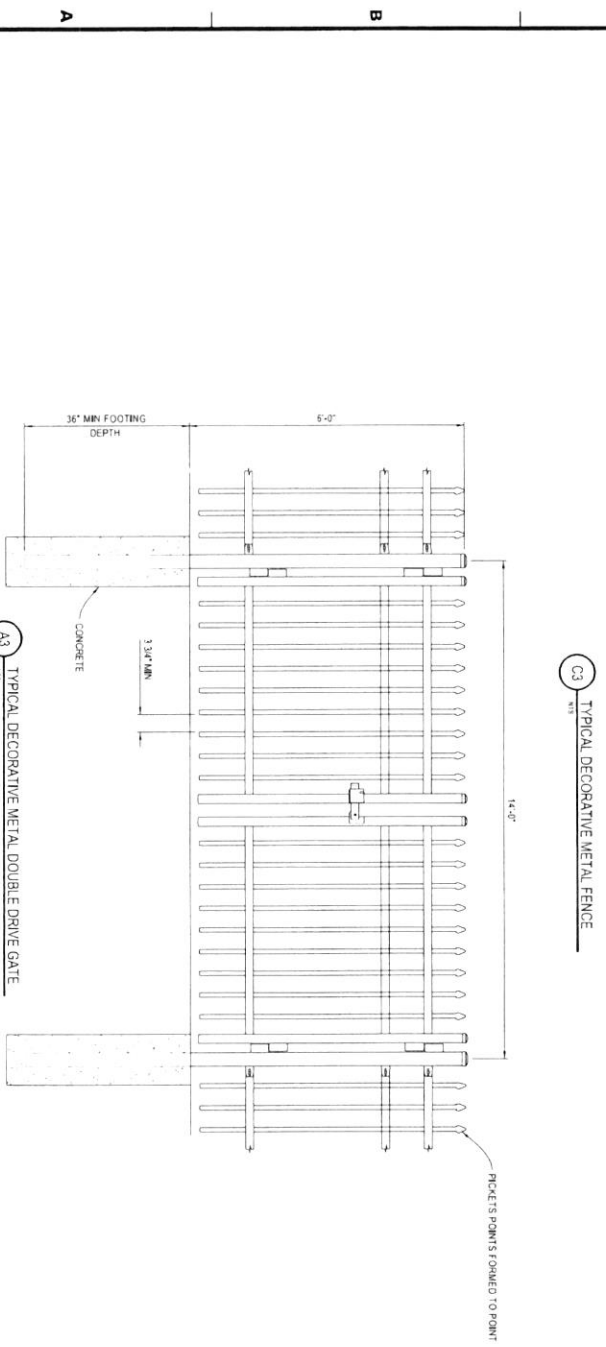
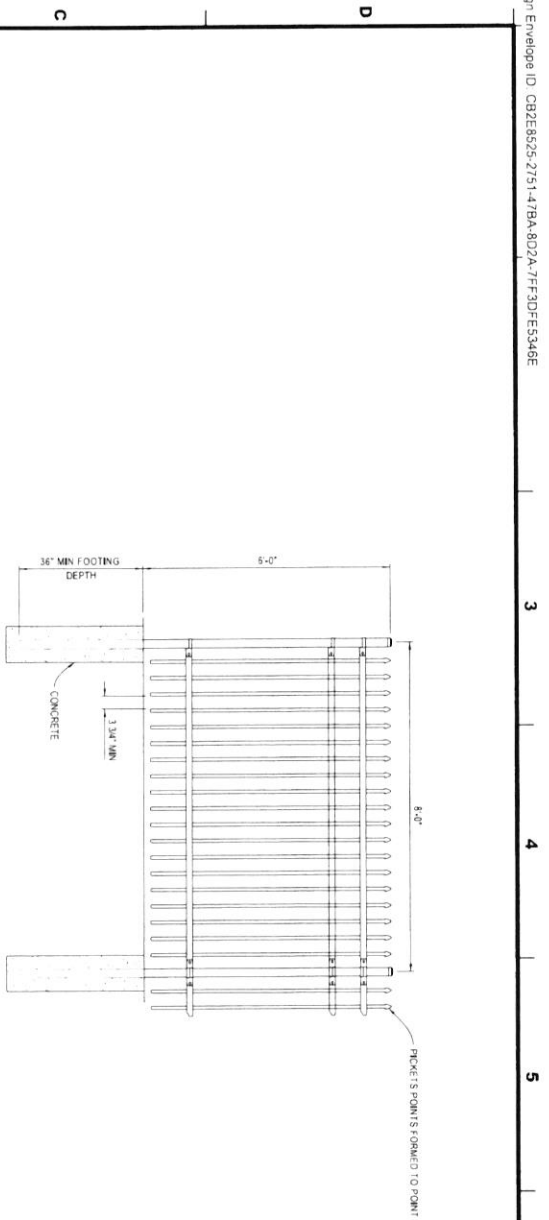
STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC SAFETY
DIVISION OF FIRE SERVICES
SANTA ANA DIVISION

DATE: 10/17/2017


PROJECT: 17-0000

SCALE: AS SHOWN

DATE: 10/17/2017



1 2 3 4 5 6 7 8

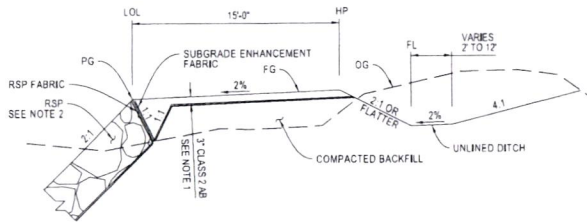


THE GREAT SEAL OF THE STATE OF CALIFORNIA
 DEPARTMENT OF WATER RESOURCES
 DIVISION OF WATER CONSERVATION
 1400 STREET OF CALIFORNIA
 SACRAMENTO, CALIFORNIA 95833

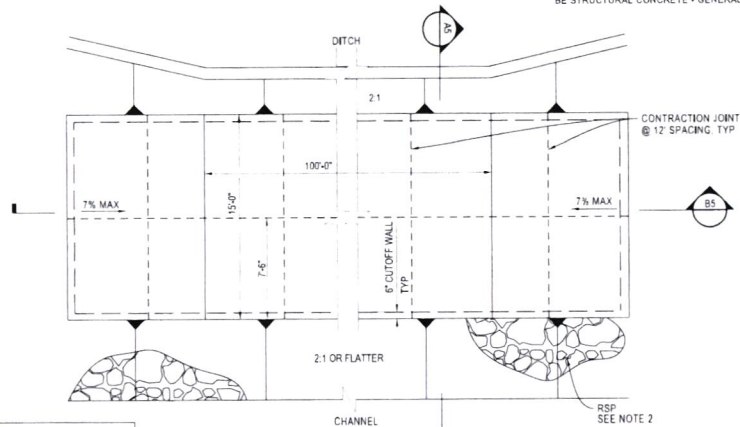
<p>REV. 10/2017</p> <p>DATE</p> <p>BY</p> <p>CHKD</p> <p>REVIS</p> <p>DATE</p> <p>APPROVAL RECOMMENDED DATE</p> <p>APPROVED DATE</p> <p>THINK SAFETY . ACT SAFELY</p> <p>CALIFORNIA AGRICULTURAL MECHANICAL SOCIETY 1400 STREET OF CALIFORNIA SACRAMENTO, CALIFORNIA 95833</p> <p>EMERGENCY RELEASE FACILITY FENCES & GATES</p> <p>DECORATIVE METAL FENCING & GATE</p> <p>SHEET NO. 18 OF 18</p>	<p>SUB AREA</p> <p>CONTRACT NO.</p> <p>PROJECT NO.</p> <p>DATE</p> <p>SCALE</p>
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NOTES

1. PLACE SUBGRADE ENHANCEMENT FABRIC UNDERNEATH CLASS 2 AB MATERIAL AS SHOWN ON DETAILS.
2. PLACE ROCK SLOPE PROTECTION FABRIC UNDERNEATH ALL ROCK SLOPE PROTECTION MATERIAL.
3. DRAINAGE APRON AND CUT-OFF WALLS SHALL BE STRUCTURAL CONCRETE - GENERAL.

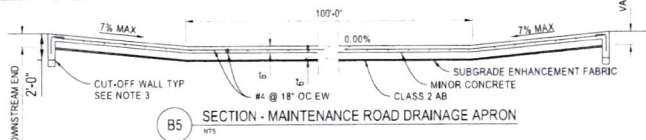


C2 TYPICAL SECTION - MAINTENANCE ROAD

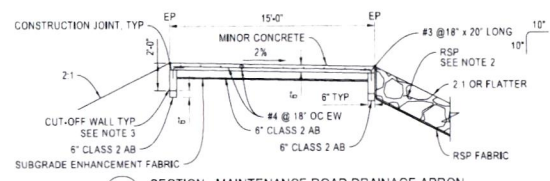


C5 PLAN - MAINTENANCE ROAD DRAINAGE APRON

DRAWING	"C" LINE CHANNEL		CHANNEL SIDE
	FROM	TO	
C-503	11+50	12+70	NORTH
C-504	23+50	24+70	NORTH



B5 SECTION - MAINTENANCE ROAD DRAINAGE APRON



A5 SECTION - MAINTENANCE ROAD DRAINAGE APRON

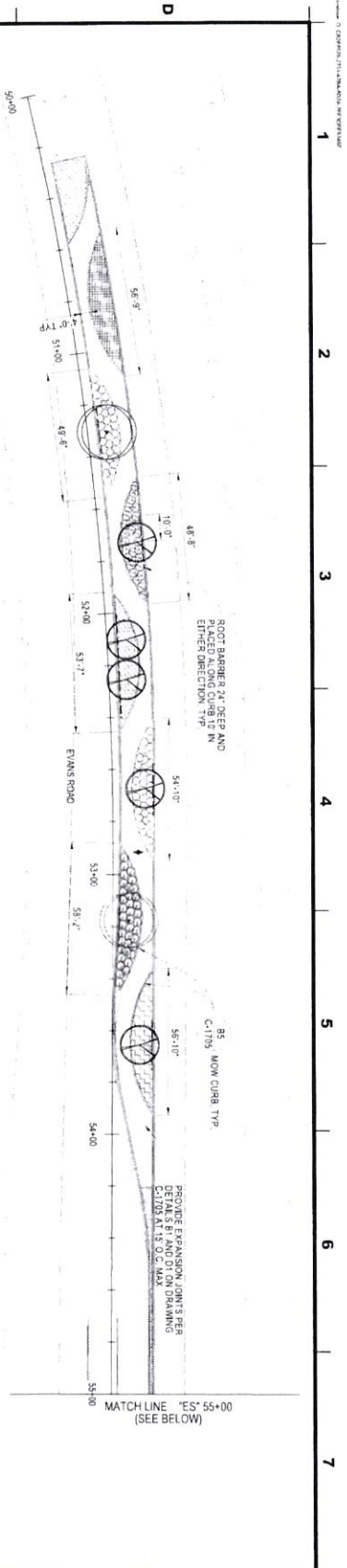


STATE WATER FACILITIES
 DIVISION OF ENGINEERING
 DEPARTMENT OF WATER RESOURCES
 CALIFORNIA NATURAL RESOURCES AGENCY
 STATE OF CALIFORNIA

REV.	DESCRIPTION	SUB.	A.M.

THINK SAFETY - ACT SAFELY
 CALIFORNIA AQUEDUCT - SANTA ANA DIV.
 LAKE PERRIS
 EMERGENCY RELEASE FACILITY
 MAINTENANCE ROADS

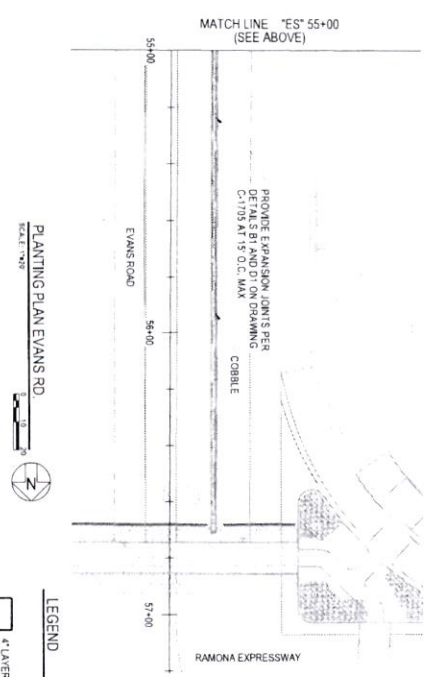
DETAILS PLAN & SECTIONS			
SPHC. NO.	SHEET NO.	REVISION	DRAWING NO.
			A-19



PLANT SCHEDULE

TREES	QTY	BOTANICAL NAME	COMMON NAME	CONTAINER	WATER
5	5	LAGERSTROMIA INDICA	GRAPE MYRTLE	38" BOX	LOW
2	2	CERCIDILUM "DESERT MUSEUM"	BLUE PALM VERDE	38" BOX	MEDIUM

SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	CONTAINER	WATER	SPACING
3	3	ANGONANTHOS 1 BIG RED	KANGAROO PAW BIG RED	5 GAL	LOW	36"
28	28	DASYLIRON WHEELERI	GREY DESERT SPOON	5 GAL	LOW	42"
72	72	MULHEMBERGIA CAPILLARIS	PINK MULH. GRASS	5 GAL	LOW	36"
150	150	HELICTOTRICHON SEMPERVIRENS	BLUE OAT GRASS	1 GAL	LOW	24"
38	38	HEPHERALOE PARVIFLORA BRACKETLIGHTS	RED YUCCA BRACKETLIGHTS	5 GAL	LOW	36"
81	81	TULBOGHIA VULGATA	SOCIETY GARLIC	1 GAL	MEDIUM	24"



- LEGEND
- 4" LAYER OF 3/4" GRAIND BARN MATCH OVER LANDSCAPE FABRIC SEE DETAILS AT 15' O.C. MAX ON DRAWING A-18
 - 4" FRESHLY SET IN MORTAR WITH 1/2" FRESHLY SET SAND ON DRAWING A-18
 - 4" DECOMPOSED GRANITE OVER LANDSCAPE FABRIC SEE DETAILS AT 15' O.C. MAX ON DRAWING A-18
 - TWO-SIDED RECYCLED ASPHALT PAVEMENT AT 2" MINIMUM ON DRAWING A-18
 - 24" DEEP ROOT BARRIER SEE DETAIL AT 15' O.C. MAX ON DRAWING A-18



STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF LAND USE SERVICES
CALIFORNIA STATE BOARD OF PLANNING
5 FINE CLAY DRIVE

NO.	DATE	BY	FOR	SCALE

APPROVED:	DATE:

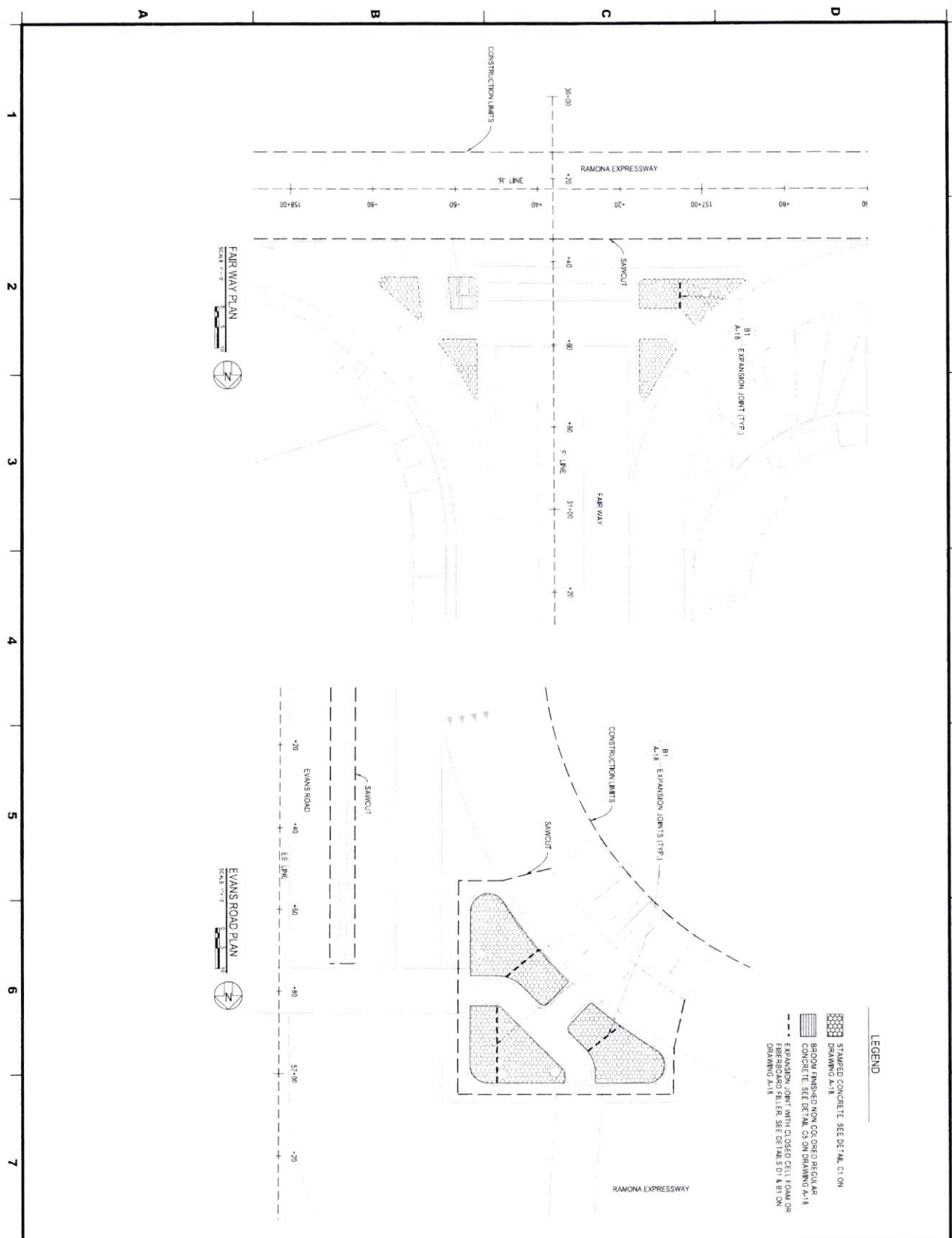
THINK SAFETY - ACT SAFELY

CALIFORNIA REGISTERED LANDSCAPE ARCHITECT - SANTA ANA DIV
LAKE FERRELL

EMERGENCY RELEASE FACILITY
LANDSCAPING & IRRIGATION

PLANTING PLAN
EVANS ROAD MEDIAN

SHEET NO. A-20



LEGEND

- STAMPED CONCRETE SEE DETAIL C1 ON DRAWING A-1.8
- BROOM FINISHED NON-CURED REGULAR CONCRETE SEE DETAIL C3 ON DRAWING A-1.8
- EXPANSION JOINT WITH CLOSED CELL FOAM OR PERFORATED FILTER SEE DETAILS D1 & D10N ON DRAWING A-1.8

THINK SAFETY - ACT SAFELY

CALIFORNIA TOXICOCENE - SANTA ANA RIV. LAKE PERMS
EMERGENCY RELEASE FACILITY
LANDSCAPING & IRRIGATION

HARDSCAPE PLAN
FAIR WAY & EVANS ROAD

DATE: 11/11/2019
SCALE: 1" = 10'-0"

APPROVALS

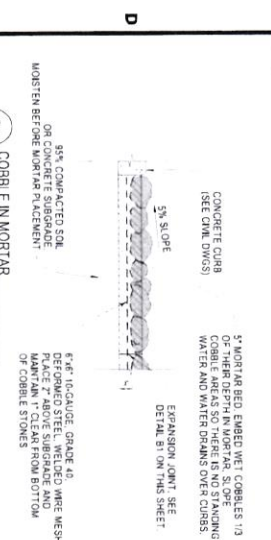
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DATE: _____

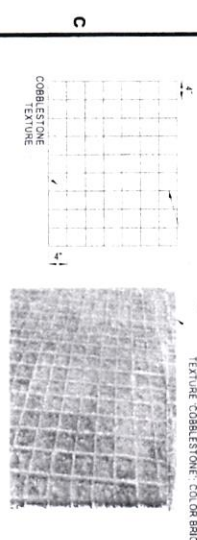
REVISIONS

NO.	DESCRIPTION	DATE

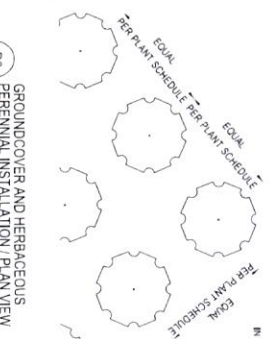
STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC RESOURCES
BUREAU OF LAND MANAGEMENT
SANTA ANA RIVER PERMITS
SANTA ANA RIVER WATERSHED
SANTA ANA RIVER



D1 COBBLE IN MORTAR



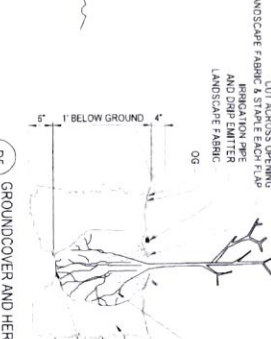
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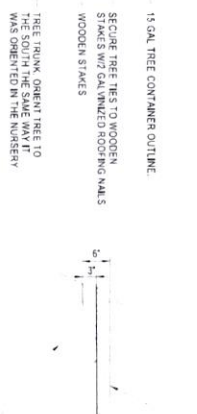
D3 PERENNIAL INSTALLATION / PLAN VIEW



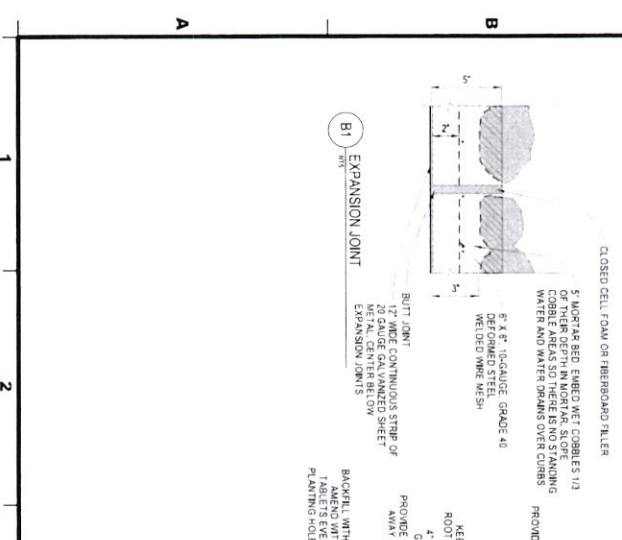
C3 TREE INSTALLATION PLAN VIEW



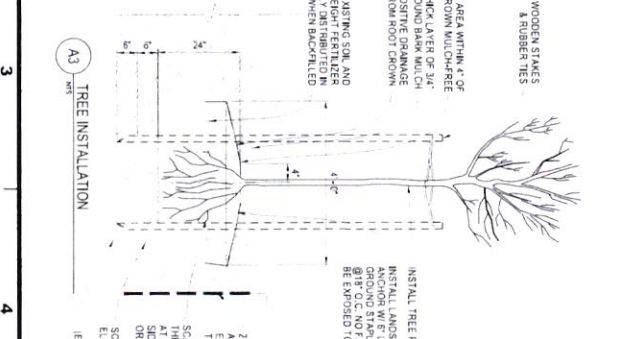
D5 GROUND COVER AND HERBACEOUS PERENNIAL PLANT INSTALLATION



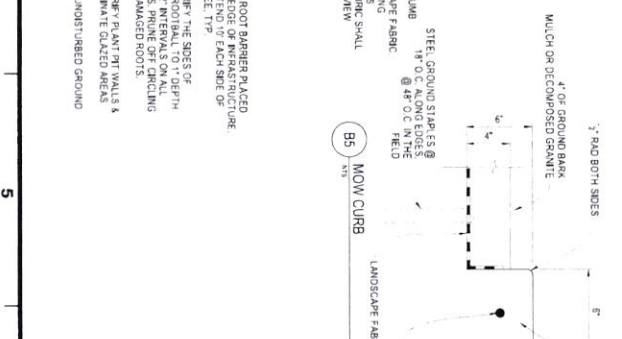
C5 CONCRETE



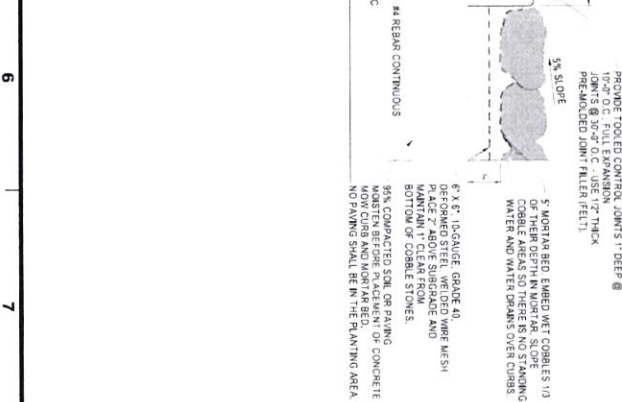
B1 EXPANSION JOINT



A3 TREE INSTALLATION



B5 MOW CURB



B3 STAMPED CONCRETE

STATE OF CALIFORNIA
 DEPARTMENT OF WATER RESOURCES
 DIVISION OF PERMITTING
 2700 CALIFORNIA AVENUE
 SACRAMENTO, CALIFORNIA 95833

PROJECT NO. 2015-01-001
 SHEET NO. 2015-01-001-01
 DATE 01/20/15

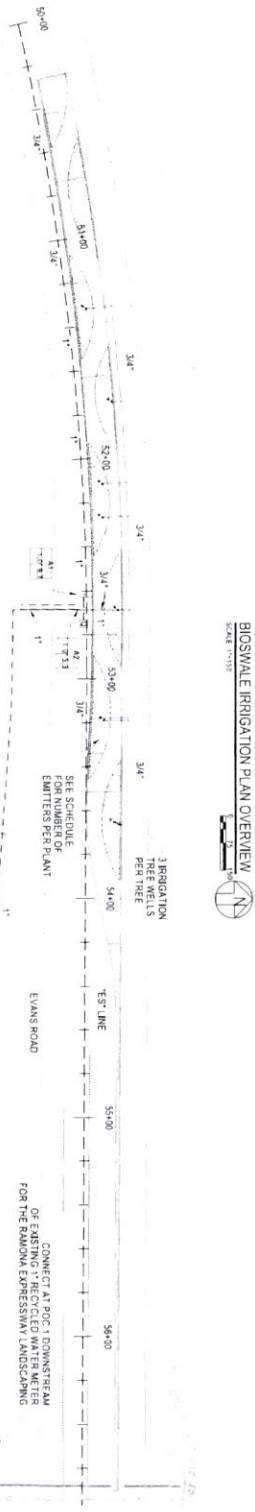
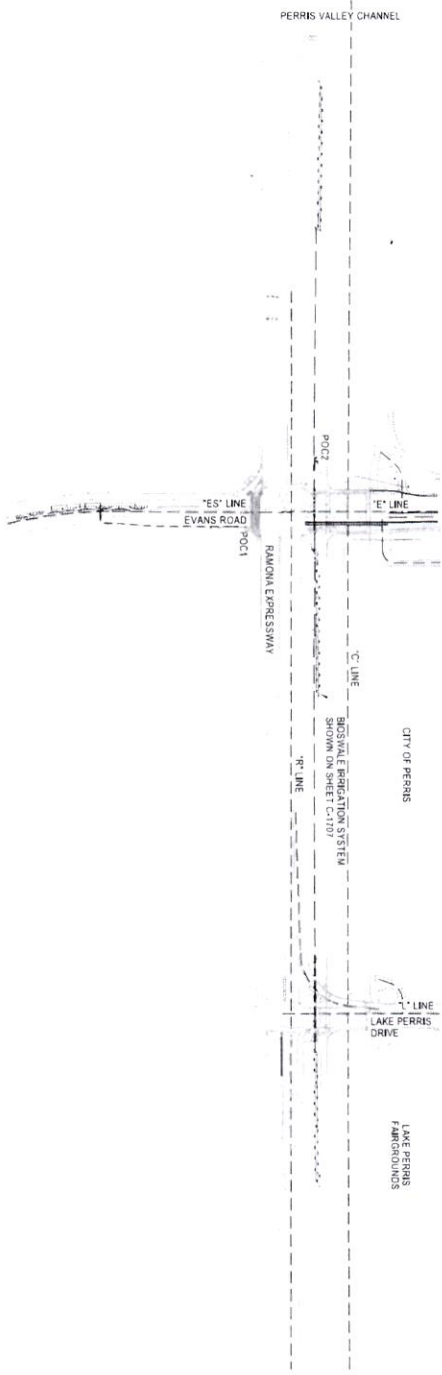
APPROVAL RECOMMENDED DATE
 APPROVED DATE

THINK SAFETY .
 ACT SAFELY

CALIFORNIA AQUEDUCT - SANTA ANA DIV.
 LAKE PERHIS
 EMERGENCY RELEASE FACILITY
 LANDSCAPING & IRRIGATION

PLANTING & HARDSCAPE DETAILS

REV.	DESCRIPTION	DATE



NOTES

1. IRRIGATION SCHEDULE IS SHOWN ON SHEET A-21
2. IRRIGATION CONTROL WELLS ARE NOT SHOWN FOR CLARITY.

CONSTRUCTION NOTES

1. EASTERN MUNICIPAL WATER DISTRICT REQUIRES THAT A PRE-CONSTRUCTION CONFERENCE BE SCHEDULED PRIOR TO THE EASTERN MUNICIPAL WATER DISTRICT FIELD ENGINEER/NO DEPARTMENT AT 1851 328/377 EXTENSION 430.

COLOR CODING NOTES

1. ALL IRRIGATION EMISSIONS DEVICES, SUCH AS SPRAY HEADS, ROTORS, BUBBLERS, DRIP BATTERIES, OR DRIP ASSEMBLIES SHALL BE IDENTIFIED WITH PIPING IDENTIFICATION BOBES, COLLARS, CAPS, CONNECTORS, ADAPTERS, ETC.
2. ALL IRRIGATION EMISSIONS DEVICES SHALL BE IDENTIFIED WITH PIPING IDENTIFICATION BOBES, COLLARS, CAPS, CONNECTORS, ADAPTERS, ETC.
3. ALL IRRIGATION COMPONENTS AND VALVES MUST HAVE A RECYCLED WATER ID TAG AT 1851 328/377 EXTENSION 430.
4. A VALVE ID TAG IN A PURPLE WAVE BOX WITH A PURPLE ID SHALL BE NEAR BRANCHED WITH THE VALVE LABEL.

RECYCLED WATER AND POTABLE WATER SEPARATION CLEARANCE NOTES

1. THE RECYCLED WATER IRRIGATION MAINLINE IS SHOWN DIAGMATICALLY FOR CLARITY PURPOSES ONLY.
2. THE RECYCLED WATER IRRIGATION MAINLINE MUST BE INSTALLED WITH A 4" MINIMUM HORIZONTAL CLEARANCE FROM ALL POTABLE WATERLINES AND FINE LINES.
3. WHERE THE RECYCLED WATER IRRIGATION MAINLINES MUST BE INSTALLED ABOVE THE POTABLE WATERLINE A MINIMUM OF 18" CLEARANCE MUST BE MAINTAINED AND THE RECYCLED WATER IRRIGATION MAINLINES WHICH EXTENDS A MINIMUM OF 18" EACH SIDE OF THE POTABLE WATERLINE OR FIRE LANE.

SCHEDULE 40 PVC PIPE SIZING CHART

PIPE DIAMETER	1"	1.5"	2"
MAXIMUM FLOW	8 GPM	12 GPM	20 GPM

CITY OF PERRIS
APPROVED BY
CITY ENGINEER
DATE

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
DIVISION OF IRRIGATION
1400 S ST. SUITE 100
SANTA ANA, CA 92701

APPROVAL REQUIREMENTS

APPROVAL REQUIREMENTS	DATE
APPROVED BY	DATE

THINK SAFETY. ACT SAFELY.

CALIFORNIA ADOPTED OCTOBER 1996
EMERGENCY RELEASE FACILITY
LANDSCAPING & IRRIGATION

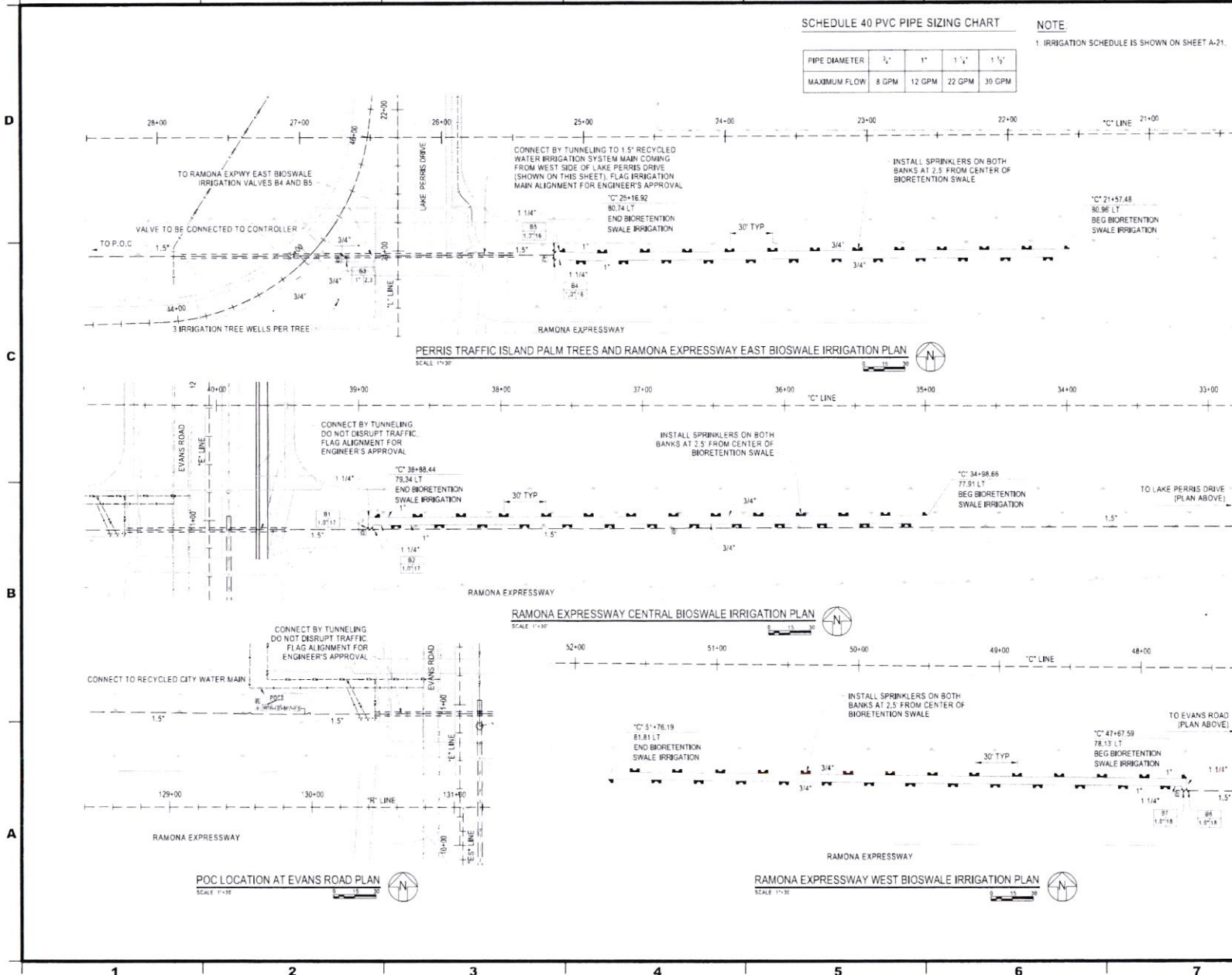
IRRIGATION PLAN
OVERVIEW & EVANS ROAD
A-24

SCHEDULE 40 PVC PIPE SIZING CHART

PIPE DIAMETER	3/4"	1"	1 1/2"	2"
MAXIMUM FLOW	8 GPM	12 GPM	22 GPM	30 GPM

NOTE

1. IRRIGATION SCHEDULE IS SHOWN ON SHEET A-21.



STATE WATER ENGINEER
 DEPARTMENT OF WATER RESOURCES
 CALIFORNIA NATURAL RESOURCES AGENCY
 STATE OF CALIFORNIA

REV.	DESCRIPTION	SUB.	DATE

DESIGNED	CHECKED
DRAWN	REVIEWED
SUBMITTED	
APPROVAL RECOMMENDED	DATE
APPROVED	DATE

THINK SAFETY - ACT SAFELY
 CALIFORNIA AQUEDUCT - SANTA ANA DIV.
 LAKE PERRIS
 EMERGENCY RELEASE FACILITY
 LANDSCAPING & IRRIGATION

SPEC. NO.	SHEET NO.	REVISION	DRAWING NO.
			A-25

SCHEDULE 40 PVC PIPE SIZING CHART

PIPE DIAMETER	1/2"	1"	1 1/2"	2"
MAXIMUM FLOW	8 GPM	12 GPM	22 GPM	30 GPM

IRRIGATION SCHEDULE

SYMBOL	DESCRIPTION	MANUFACTURER, BRAND AND OTHER DETAIL INFO TO BE PROVIDED BY THE CITY	DETAIL
WM	WATER METER	TO BE PROVIDED BY THE CITY	
	POINT OF CONNECTION 1	EXISTING POINT OF CONNECTION FOR THE RAMONA EXPRESSWAY LANDSCAPING, NEAR PRESSURE AND FLOW RATE AND PROVIDE INFO TO ENGINEER	N/A
	POINT OF CONNECTION 2	POINT OF CONNECTION FOR THE RAMONA EXPRESSWAY IRRIGATION SYSTEM, NEAR PRESSURE AND FLOW RATE AND PROVIDE INFO TO ENGINEER	N/A
	EXISTING IRRIGATION CONTROLLER	EXISTING CONTROLLER FOR THE RAMONA EXPRESSWAY IRRIGATION SYSTEM, CONTROL LOCATION, PRESSURE AND FLOW RATE WITH ENGINEER	N/A
#	IRRIGATION CONTROLLER	ONE LEFT FOR AMBIENT LIGHT IRRIGATION CONTROLLER & ONE LEFT FOR FLOW SENSOR	A1 A3
*	BAKNET STRAINER	YARDING MATERIAL SCREEN FILTER MESH 2" WITH 2" METE/DI/OUTLET	C1 A2
WV	MASTER VALVE	1" AUTOMATIC FLUSH VALVE, 100 MESH SOCK, RECLAIMER/DRIVER, POWDER COATED EXTENSION STRONG BOX, 5800-CORRO ENCLOSERE, HUNTER I/O/IGT'S PLASTIC ELECTRIC MASTER VALVE, NORMALLY CLOSED LINE SIZE	C3 A22
FS	FLOW SENSOR	CREATIVE SENSORS TECHNOLOGY - 1" PVC TEE TYPE FLOW SENSOR W/SOND AND LEAD	C5 A22
3	QUICK COUPLER	HUNTER 3/4" HO-330-4-C - R-QUICK COUPLING VALVE WITH PIPE/E COVER IN ROUND PIPE/E LOCKING VALVE BOX	A3 A22
-	TREE RUBBERER OR DOP VALVE ASSEMBLY	HUNTER 3/4" HO-330-4-C - R-QUICK COUPLING VALVE WITH PIPE/E COVER IN ROUND PIPE/E LOCKING VALVE BOX	B1 A22
+	BIOPREVENTION SWALE SPRINKLERS AUTOMATIC CONTROL VALVE	HUNTER POINT1 REMOTE CONTROL VALVE WITH RECLAIMED WATER HANDLE, PW, 282025 AND DIS VALVE ADAPTOR 300-922	C1 A22
.	TREE RUBBERER	RAIN BIRD RW5-B-C (40 TO 25 GPM) WITH HANS SOCK (SAND SOCK) RAIN (W/ADAPTOR) (PUMP) (GAL) 3 RUBBERS PER TREE, SPADE EVENT	C1 A22
==	IRRIGATION SLEEVE	PVC SCHEDULE 40 PIPE/E PIPE SLEEVE, SHALL BE THICKER THE DIAMETER OF PIPE PLACED ON IT, BED OF COMPACTED CLEAN SAND AND COVERED WITH A 4" LAYER OF COMPACTED CLEAN SAND	A18B A22
---	MAIN LINE	IRRIGATION MAINLINE PVC SCHEDULE 40 PIPE/E PIPE AND FITTINGS, DRAINAGE SYSTEM ON MAIN, PROVIDE BRASS PIPE AT BASKET STRAINER PER CITY SPECIFICATIONS	A18B A22
---	LATERAL LINE	IRRIGATION LATERAL LINE PVC SCHEDULE 40 PIPE/E PIPE AND FITTINGS	A18B A22
---	HEADS TO RECEIVE DOP EMITTERS	HUNTER RW5B-BS-W EMITTERS, RW-1200-C-VA, 1 FOR EA 1 GAL, 2 FOR EA 5 GAL PLANT INSTALL ON 1/2" 12" FLEXIBER OR EQUAL EMITTER WITH LIFT/RESERVE CAP OUTLET THEMAGED PRESSURE COMPENSATING DOP	B5A B5B A22
AI	LATERAL VALVE INFO	VALVE SIZE IN INCHES: AI 1 1/2" FLOW IN GALLONS PER MINUTE	A1 A2
T-97	CENTER STRIP PATTERN IRRIGATION SPRINKLER AND NOZZLE	HUNTER PRO-SPRAY PROS-12-PR330-4-C-SS30 PIPE/E RECYCLED WATER POP-UP SPRAY BODY WITH 30 PSI BALL, IN PRESSURE REGULATOR AND CS-530 NOZZLE, 15 X 30 PATTERN, 1.3 GPM AT 30 PSI	A1 A2
-	LEFT STRIP PATTERN IRRIGATION SPRINKLER AND NOZZLE	HUNTER PRO-SPRAY PROS-12-PR330-4-C-SS15 PIPE/E RECYCLED WATER POP-UP SPRAY BODY WITH 30 PSI BALL, IN PRESSURE REGULATOR AND CS-515 NOZZLE, 15 X 15 PATTERN, 0.85 GPM AT 30 PSI	A1 A2
-	RIGHT STRIP PATTERN IRRIGATION SPRINKLER AND NOZZLE	HUNTER PRO-SPRAY PROS-12-PR330-4-C-SS15 PIPE/E RECYCLED WATER POP-UP SPRAY BODY WITH 30 PSI BALL, IN PRESSURE REGULATOR AND CS-515 NOZZLE, 15 X 15 PATTERN, 0.85 GPM AT 30 PSI	A1 A2
R	RAIN SENSOR	HUNTER INDUSTRIES MINI-CM-C	A1 A2



STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
DIVISION OF WATER RESOURCES
APPROVED FOR THE STATE ENGINEER
TITLE: IRRIGATION SCHEDULE

NO.	SECTION NO.	DATE	BY	CHKD.

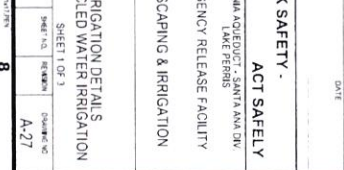
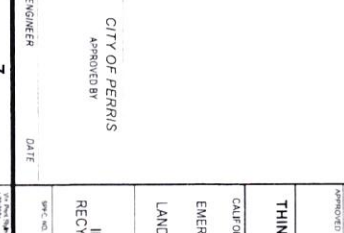
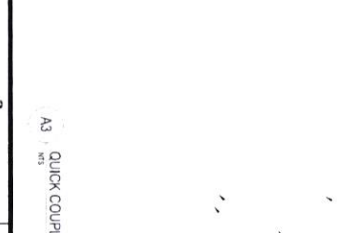
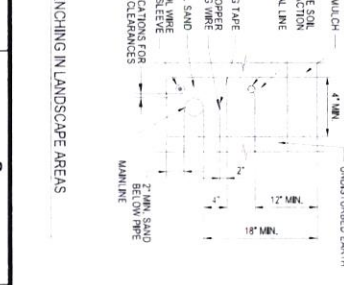
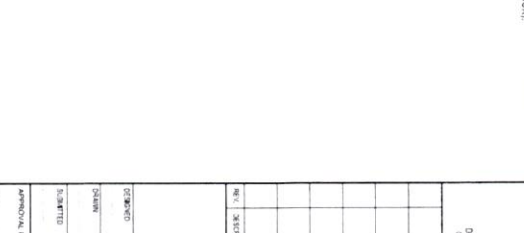
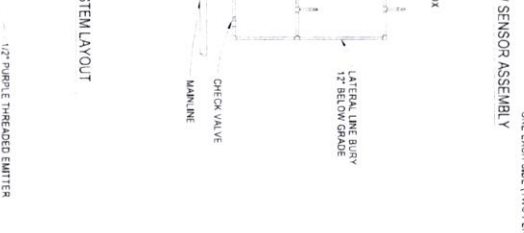
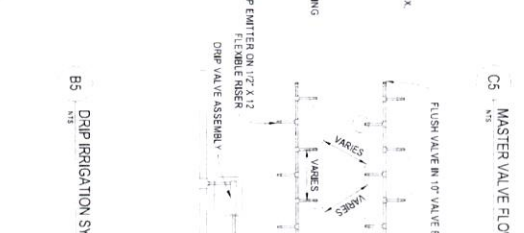
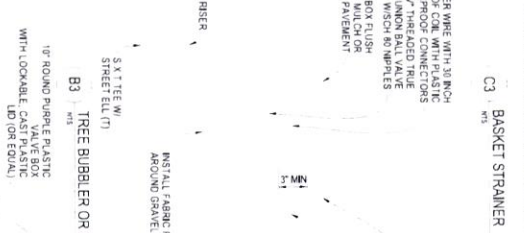
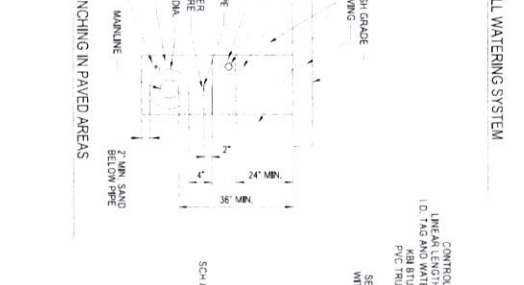
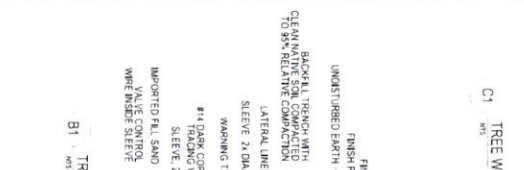
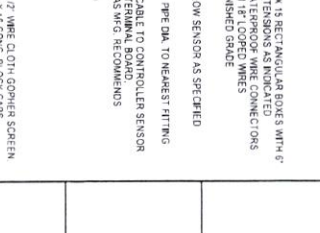
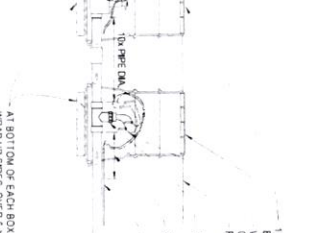
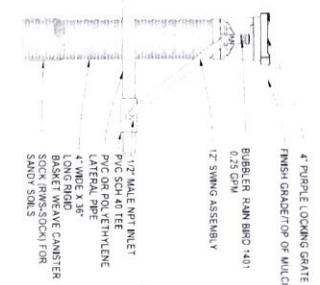
APPROVAL REQUIREMENTS	DATE

THINK SAFETY - ACT SAFELY

CALIFORNIA AGRICULTURAL SAFETY AND EMERGENCY RELEASE FACILITY
LANDSCAPING & IRRIGATION

IRRIGATION SCHEDULE			
SPEC. NO.	SHEET NO.	REVISION	DATE

- NOTES**
1. 4" GATE VALVE AS SHOWN AVAILABLE IN PURPLE RINGS GATE VALVE.
 2. INSTALL PRODUCT 30 THAT FINISH GRADE OR TOP OF MULCH.
 3. OPTIONAL SAND SOCK (PWS-SOCK) IS 34" IN LENGTH TO COVER MESH BASKET AREA.
 4. WHEN INSTALLING IN EXISTING SAND SOCK, PWS-SOCK IS 34" IN LENGTH UNDER AND AROUND THE UNIT TO ALLOW EASIER WATER PENETRATION.
 5. ONE LINE HAS BEEN INSTALLED IN THE BASKET WITH PER GRAVEL BEFORE LOOKING UP.



CITY OF PERRIS
APPROVED BY _____
DATE _____

IRRIGATION DETAILS
RECYCLED WATER IRRIGATION
SHEET 1 OF 3
DATE: A-27

THINK SAFETY - ACT SAFELY
CALIFORNIA AGENCY FOR TOXIC SUBSTANCE CONTROL AND HAZARDOUS WASTE
EMERGENCY RELEASE FACILITY
LANDSCAPING & IRRIGATION

APPROVAL RECORD:
DATE: _____
DATE: _____

DESIGNED: _____
CHECKED: _____
DRAWN: _____
REVIEWED: _____
SCALE: _____

APPROVAL RECORD:
DATE: _____
DATE: _____

REVISIONS:
NO. DESCRIPTION DATE

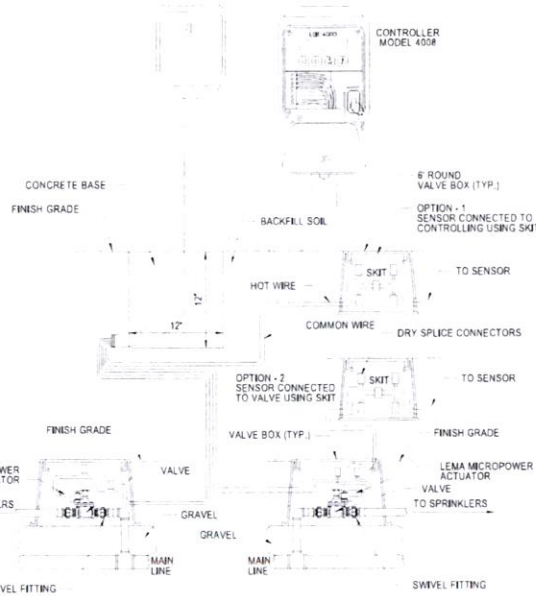
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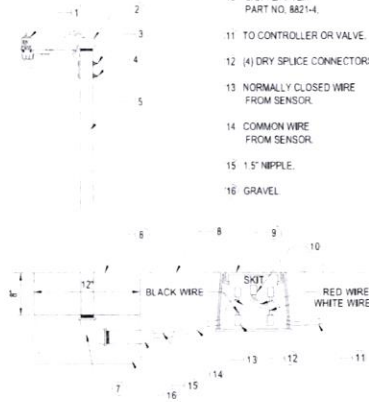
C

B

A



A1 IRRIGATION CONTROLLER TYPICAL SYSTEM INSTALLATION LEIT 4000
NTS



A4 RAIN SENSOR ASSEMBLY (COLUMN MOUNTED)
NTS

A6 WATER USE CALCULATION
NTS

LEGEND

- 1 "MINI CLIM" RAIN SENSOR.
- 2 DIG PLASTIC PIPE CAP 1" CAP PART No. 23-001 or 1.5" CAP PART No. 23-053 WITH HOLE FOR WIRES
- 3 DRILL TWO 3/16 HOLES IN PIPE FOR SENSOR BRACKET
- 4 (2) #8-32 MACHINE SCREWS WITH WASHER, LOCK WASHER AND NUT
- 5 1.5" GALVANIZED PIPE 10 FEET HIGH
- 6 12" X 12" CONCRETE BASE 8" DEEP MINIMUM
- 7 1.5" PIPE BELOW
- 8 FINISH GRADE
- 9 6" ROUND VALVE BOX
- 10 SKIT ADAPTER PART NO. 8821-4
- 11 TO CONTROLLER OR VALVE
- 12 (4) DRY SPLICE CONNECTORS
- 13 NORMALLY CLOSED WIRE FROM SENSOR
- 14 COMMON WIRE FROM SENSOR
- 15 1.5" NIPPLE
- 16 GRAVEL



STATE WATER FACILITIES
DESIGN & ENGINEERING
DEPARTMENT OF WATER RESOURCES
CALIFORNIA NATURAL RESOURCES AGENCY
STATE OF CALIFORNIA

REV.	DESCRIPTION	SUB.	DATE

DESIGNED: _____ CHECKED: _____

DRAWN: _____ REVIEWED: _____

SUBMITTED: _____

APPROVAL RECOMMENDED: _____ DATE: _____

APPROVED: _____ DATE: _____

**THINK SAFETY -
ACT SAFELY**

CALIFORNIA AQUEDUCT - SANTA ANA DIV.
LAKE PERRIS

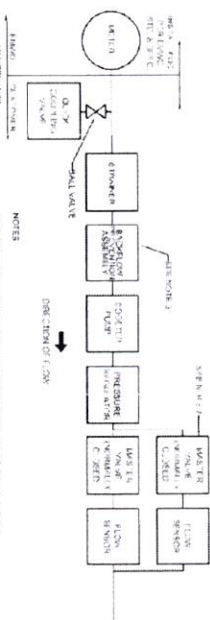
EMERGENCY RELEASE FACILITY

LANDSCAPING & IRRIGATION

IRRIGATION DETAILS
RECYCLED WATER IRRIGATION
SHEET 2 OF 3

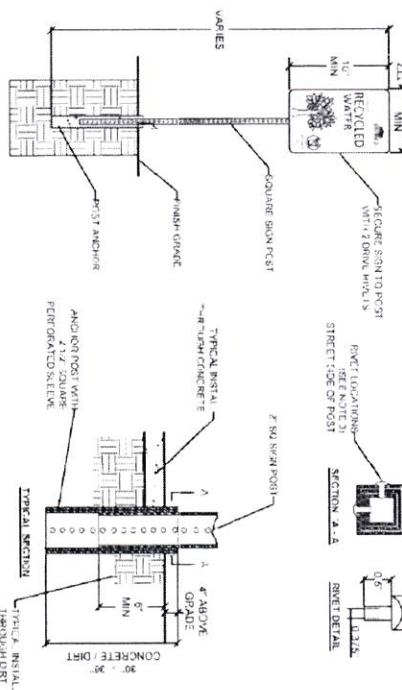
SPEC. NO.	SHEET NO.	REVISION	DRAWING NO.
			A-28

D



- NOTES**
1. SQUARE POST SHALL BE PREPARED STEEL TUBE POSTS WITH TWO BOLT ANCHOR AND TELEGRAPH SLEEVE. THE ANCHOR AND SLEEVE ASSEMBLY SHALL CONSIST OF A 2 1/2" SQUARE BY 10" THROUGH SPERMALLOY OR 1 1/2" THROUGH SOLID ANCHOR WITH A 2 1/4" BY 1 1/4" SLEEVE.
 2. THE NUMBER OF SIGNS, THEIR LOCATIONS AND HEIGHTS SHALL BE PER ERMING REQUIREMENTS AND AS DIRECTED BY THE DISTRICT REPRESENTATIVE. AT A MINIMUM SIGNS SHALL BE LOCATED AT ALL PROJECT ENTRANCES AND AT EACH WETTER CONNECTION.
 3. ANCHOR AND SLEEVE ASSEMBLIES SHALL BE DRIVEN SMALL TANGENTIAL UNTIL 4" REMAINS ABOVE GROUND LEVEL. INSTALL THE 2" GALVANIZED SQUARE SIGN POST MINIMUM 6" INTO THE ANCHOR ASSEMBLY AND SECURE IN PLACE WITH TWO 1/8" DIA. RIVETS AS SHOWN. THE RIVETS SHALL BE INSTALLED ON THE SIDE TAKING HARDY FLOW AND THE SIDE OF APPROACHING TRAFFIC AS SHOWN.
 4. ANCHOR ASSEMBLY SHALL NEVER BE SECURED IN CONCRETE FOOTING.
 5. ADVISORY SIGN CAN BE PURCHASED FROM ERMING AT (951) 928-3777 EXT 4412.

B1 RECYCLED WATER PUMP SEQUENCE



B5 RECYCLED WATER SIGN

STATE SEAL OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
GENERAL INVESTIGATING DIVISION
CALIFORNIA WATER RECYCLED SIGNAGE
VERSION 3.0 (2018)

REV	DESCRIPTION	DATE	BY

DESIGNED: _____ CHECKED: _____

DRAWN: _____ ENGINEERED: _____

SCALE: _____

APPROVALS:

APPROVAL: _____ DATE: _____

APPROVED: _____ DATE: _____

A

THINK SAFETY. ACT SAFELY

CALIFORNIA AGENCIES - SANTA ANA RIVER
LAKE PERBES
EMERGENCY RELEASE FACILITY
LANDSCAPING & IRRIGATION

Exhibit B
DISTRICT Maintenance Obligation

District's Maintenance Obligations ¹

Item	Condition	Remarks
1. Vegetation	Vegetation to be cut down once a year (minimum) to 12 inches or less to design grade in order to maintain the design capacity of the Channel and ditches.	
2. Debris and Obstructions	All debris and obstructions to be removed once a year (minimum) to the design grade to maintain the design capacity of the Channel and ditches. DWR to provide assistance in the event there are obstructions caused by transient camps or other trespassers. Call DWR's Southern California Field Division Area Control Center at 661-944-8600.	
3. Sediment	All sediment to be removed once a year (minimum) to Channel and ditches design grade (per record drawings). Inspect side drains (pipes) and drop inlets and remove sediment to design grade once a year.	
4. Erosion	All erosion to be repaired once a year (minimum). Any erosion that exceeds 12 inches in height or width from the design grade, shall be regraded/ backfilled.	
5. Animal Burrows	All animal burrows to be filled once a year (minimum).	

District's Maintenance Obligations ¹

Item	Condition	Remarks
6. Rock Slope Protection (RSP)	<p>All displaced RSP to be regraded/restored to the design grade once a year (minimum). Any deviations from the design grade that exceed 2 feet, shall be regraded/ restored.</p> <p>If additional RSP is required, DWR is responsible to procure.</p>	
7. Functionality of Drop Inlets, Side Drains (pipes), and Flap Gate	<p>Functionality of drop inlets, side drains (pipes), and flap gates to be checked and repaired once a year (minimum). Any drop inlets, side drains (pipes), and flap gate that have deteriorated to the point that they need to be replaced, shall be reported to DWR for replacement.</p>	
8. Access Roads and Ramps	<p>Aggregate base access roads to be inspected once a year (minimum). Repair and fill any rutting, depressions, cracks and/or areas where aggregate base is less than 1-inch thick. The design depth for the aggregate base is 3 inches. Any areas where the native underlying soils are exposed shall be filled with aggregate base.</p> <p>Paved access roads and paved turnaround areas to be inspected once a year (minimum). Repair and fill any rutting, depressions, and cracks.</p> <p>Ramps to be inspected once a year (minimum). Repair and fill any rutting, depressions, cracks and/or voids to maintain the design depth and grade.</p>	

District's Maintenance Obligations ¹

Item	Condition	Remarks
9. Fencing, Gates, & Locks	Report to DWR any damage to the fencing, gates, and locks. Call DWR's Southern California Field Division Area Control Center at 661-944-8600.	
10. Concrete Surfaces	Report to DWR any surface deterioration cracks wider than ¼ inch, and exposed rebar. Call DWR's Southern California Field Division Area Control Center at 661-944-8600.	
11. Ponding	Channel invert to be inspected once a year (minimum) for areas of ponding/standing water and grade any areas of depression. Any storm events resulting in large areas of ponding/standing water, more than 200 square feet, for periods greater than 72 hours, shall be drained and graded.	
12. Homeless Camps / Illegal Encroachments	The District shall work with legal enforcement, the City, and DWR to clear areas of unauthorized encroachments, encampments, or other illegal activity within the Channel area so that the maintenance work can be performed.	

1. - Assessments throughout the year can be made by City, District, or DWR to identify areas determined to be deficient.

Exhibit C
CITY Maintenance Obligation

City's Maintenance Obligations¹

Item	Condition	Remarks
1. Vegetation	Vegetation to be cut down once a year (minimum) to 12 inches or less from design grade to maintain the design capacity of the ditches.	
2. Debris and Obstructions	All debris and obstructions to be removed once a year (minimum) to the design grade to maintain the design capacity. DWR to provide assistance in the event there are obstructions caused by transient camps or other trespassers. Call DWR's Southern California Field Division Area Control Center at 661-944-8600.	
3. Sediment	All sediment to be removed once a year (minimum) to design grade (per record drawings). Any sediment that fills more than 20 percent of pipes and drop inlets shall be removed immediately.	
4. Erosion	All erosion to be repaired once a year (minimum). Any erosion that exceeds 12 inches in height or width from the design grade, shall be regraded/ backfilled.	
5. Animal Burrows	All animal burrows to be filled once a year (minimum).	

City's Maintenance Obligations¹

Item	Condition	Remarks
6. Functionality of Drop Inlets and Pipes	Functionality of drop inlets and pipes to be checked and repaired once a year (minimum). Any drop inlets and pipes that are not functioning or have deteriorated to the point that they need to be replaced, shall be reported to DWR for replacement. Call DWR's Southern California Field Division Area Control Center at 661-944-8600.	
7. Decorative Metal Fencing, Gates, & Locks	Report to DWR any damage to the fencing, gates, and locks. Call DWR's Southern California Field Division Area Control Center at 661-944-8600.	
8. Concrete Surfaces	With the exception of the City Features, report to DWR any surface deterioration cracks wider than ¼ inch, and/or exposed rebar. Call DWR's Southern California Field Division Area Control Center at 661-944-8600.	
9. Access Roads	Paved access roads to be inspected once a year (minimum). Repair and fill any rutting, depressions, and cracks.	

City's Maintenance Obligations¹

Item	Condition	Remarks
10. Ponding	<p>Ditches to be inspected once a year (minimum) for areas of ponding/standing water and grade any areas of depression.</p> <p>Any storm events resulting in large areas of ponding/standing water, more than 100 square feet, for periods greater than 72 hours, shall be drained and graded.</p>	
11. Homeless Camps / Illegal Encroachments	<p>The City shall work with legal enforcement, the District, and DWR to clear areas of unauthorized encroachments, encampments, or other illegal activity within the areas that the City is responsible for maintenance.</p>	

1. - Assessments throughout the year can be made by City, District, or DWR to identify areas determined to be deficient.

Exhibit D

Transfer of Ownership of Structures and Grant of Permanent Easements

**RECORDING REQUESTED BY
AND WHEN RECORDED, RETURN TO:**

City of Perris
Public Works Department
101 N. D Street
Perris, CA 92570

APN. Portions of 302-140-010, 302-210-012 & -014, 302-270-007
Documentary Transfer Taxes \$0 pursuant to R&T 11922

SPACE ABOVE THIS LINE FOR RECORDER'S USE
Exempt from recording fees per Govt Code 27383

**TRANSFER OF OWNERSHIP OF STRUCTURES
AND GRANT OF PERMANENT EASEMENTS**

This Transfer of Ownership of Structures and Grant of Permanent Easements ("**Agreement**") is made by and between the **STATE OF CALIFORNIA, DEPARTMENT OF WATER RESOURCES**, a State agency ("**Grantor**") and the **CITY OF PERRIS**, a California municipal corporation ("**Grantee**").

RECITALS:

A. Grantor owns that certain real property in the City of Perris, County of Riverside, State of California as legally described in attached Exhibit 1 ("**Grantor Property**").

B. Grantor, Grantee and Riverside County Flood Control and Water Conservation District ("**District**") executed that certain "*Agreement between Department of Water Resources, City of Perris and Riverside County Flood Control and Water Conservation District regarding Construction and Maintenance of the Perris Emergency Release Facility*" dated _____, 2024 ("**TriParty Agreement**"). The TriParty Agreement describes each parties' role before, during, and after the construction of the Perris Emergency Release Facility ("**Project**"). A copy of the TriParty Agreement is available in the public records of each of Grantor, Grantee and District.

C. Pursuant to the TriParty Agreement, Grantor constructed the following improvements for the Project ("**Project Improvements**") on Grantor Property:

1. an approximately one (1) mile long levee (which was not part of the TriParty Agreement);
2. an approximately one (1) mile long drainage channel ("**Channel**") and an associated maintenance access road. The Channel includes downstream terminus connection to District's Perris Valley Channel;
3. one bridge at Evans Road ("**Evans Road Bridge**");
4. one bridge at Lake Perris Drive ("**Lake Perris Drive Bridge**");
5. one box culvert structure at Fair Way ("**Box Culvert Structure**");
6. two concrete drop structures within the channel ("**Drop Structures 1 and 2**");
7. roadwork improvements; and
8. other improvements including drainage features, sidewalks, fencing, landscaping, etc.

D. "**City Features**" means the super structure and substructure of the Box Culvert Structure, Lake Perris Drive Bridge, and Evans Road Bridge. The substructure is the portion of the bridges, including the abutments, piers, retaining walls, box culvert structure, footings and piles, that supports the superstructure and distributes all bridge loads to the foundation. The superstructure are all parts of the bridges above the substructures, including the deck slab, approach slab, and barriers. The Channel is not part of the City Features.

E. Upon Grantor's Acceptance of the Project (as defined in Section 3), Grantor is required to (i) transfer ownership of the City Features together with (ii) permanent non-exclusive easements as defined in Section 6 below for the City to operate, access, maintain and repair the City Features which Easements are legally described in attached Exhibit 2 and sometimes hereinafter jointly referred to as the "**Easements.**" The Easements are legally described and depicted in Exhibit 2 in the following manner:

Easement Location	DWR Parcel No(s).	Described In	Depicted On
Evans Road Bridge	3-2333-A & 3-2339-D	A-1	B-1
Lake Perris Drive Bridge	3-2328-A, 3-2337-A & 3-6009-A	A-2	B-2
Fair Way Box Culvert Structure	3-6009-B	A-3	B-3

F. This Agreement accomplishes a purpose of the TriParty Agreement by Grantor transferring ownership of City Features to Grantee and granting the Easements to City.

AGREEMENT

NOW, THEREFORE, in consideration of the mutual promises and covenants made by the parties and contained herein and other consideration, the value and adequacy of which are hereby acknowledged, the parties agree as follows:

1. **Recitals.** The foregoing recitals are true and correct and incorporated herein.
2. **Defined Terms.** Terms used herein which are not otherwise specifically defined in this Agreement shall have the meaning set forth in the TriParty Agreement.
3. **Effective Date.** This Agreement shall be effective upon Grantor's Acceptance of the Project and recordation of this Agreement in the Official Records of Riverside County ("**Effective Date**"). Acceptance of the Project means that all construction work for the Project is complete, including the correction of all deficiencies to the satisfaction of Grantor. Notice of Acceptance will be issued by Grantor, in writing, after final inspection and recordation of this Agreement. Grantee shall deliver two (2) executed and acknowledged copies of this Agreement to Grantor when Grantee executes and delivers the TriParty Agreement. After Grantor's Acceptance of the Project, Grantor shall promptly record one (1) executed and acknowledged copy of this Agreement in the Official Records of Riverside County.
4. **Representations and Warranties.** As of the Effective Date, Grantor represents and warrants to Grantee that: (i) Grantor owns fee title to Grantor Property; (ii) Grantor Property is not encumbered with any trust deeds, mortgages or liens; and (iii) the City Features were constructed in accordance with the TriParty Agreement.
5. **Transfer of Ownership of City Features.** As of the Effective Date, Grantor grants to Grantee all of Grantor's right, title or interest in the City Features which are located on the Easements. Grantee shall own the City Features and be solely responsible for the City Features, including all operation, maintenance, repair and inspection.
6. **Grant of Permanent Easements.** As of the Effective Date, Grantor grants to Grantee and Grantee accepts non-exclusive permanent easements for the portions of Grantor Property as legally described in attached Exhibit 2 for Grantee to operate access, maintain and repair the City Features ("**Easements**"). Grantor shall not unreasonably interfere with Grantee's use of the Easements. Grantee, at Grantee's sole cost and expense, shall use the Easements for the purposes specified below. The Easements are non-exclusive and Grantor is permitted to use or grant additional easements on Grantor's Property in any way that does not unreasonably interfere with Grantee's designated use of the Easements. Further, Grantee acknowledges that an emergency release channel will be constructed in the Easements at the approximate locations shown in Exhibit 3 which the District or Grantor will be required to maintain and repair. The Channel is not part of the City Features. Grantee acknowledges maintenance, repair, and replacement of the Channel may result in

Grantee being unable to use portions of the City Features while the maintenance, repair, and replacement of the Channel occurs. This may cause Grantee to temporarily lose the use of either southbound or northbound lanes of the City Features while the maintenance, repair, and replacement of the Channel occurs. Grantor will provide Grantee with at least thirty (30) days written notice, except in cases of emergency, which may result in no notice, before any maintenance, repair, or replacement of the Channel will occur that will impact Grantee's ability to operate and maintain City Features. Grantor shall promptly repair, cause to be repaired, or pay the reasonable cost to repair any City Features damaged in connection with Grantor's maintenance, repair, and replacement of the Channel.

Grantee may use the Easements for the following purposes:

- a. Physically support the City Features.
- b. Vehicular and pedestrian ingress and egress across the City Features. Grantee shall have no access, and shall not permit any access, to the Channel other than for maintenance or repairs of City Features.
- c. Operating, accessing, maintaining and repairing the City Features.
- d. Modification, improvement and replacement of City Features subject to Section 6 below.

Grantor reserves the right in its sole and absolute discretion to limit or preclude completely Grantee's use of the Easements or any portion thereof in the event of a casualty or emergency or if such limitation or preclusion is necessary in Grantor's sole and absolute discretion to prevent a threat to the health, safety, or well-being of one or more persons or property.

Grantee agrees to use the Easement in a manner that will not unreasonably endanger Grantor Property or improvements, including the Channel, the environment and human health and safety. Grantee agrees to reimburse Grantor, within sixty (60) days of such written request, for any damage to Grantor's Property or improvements, including the Channel caused by Grantee, its officials, officers, agents, employees, contractors or invitees (including public's use of the City's Features). Such repairs shall restore the Channel to the condition it was in immediately prior to the occurrence of such damage. Grantee shall not cause or permit any Hazardous Materials (as defined below), to be brought upon, produced, stored, used, discharged or disposed of on, or in the vicinity of the Non-Exclusive Easement, except for cargo being legally transported across City Features. Grantee shall be responsible for the cost of remediating any discharge or release of Hazardous Materials resulting from or arising in connection with Grantee's use of the Non-Exclusive Easement and shall immediately notify Grantor and the appropriate regulatory authorities where required by law, of any such release. Further, Grantee shall promptly commence and complete remediation of any such discharge or release of Hazardous Materials.

For purposes of this Agreement, "**Hazardous Materials**" is defined to include any hazardous or toxic substance, material or waste which is or becomes regulated by any local governmental authority, the State of California, or the United States Government. The term "**Hazardous Material**" includes, without limitation, any material or substance which is: (i) petroleum or oil or gas or any direct or derivate product or byproduct thereof; (ii) defined as a "hazardous waste," "extremely hazardous waste" or "restricted hazardous waste" under Sections 25115, 25117 or 25122.7, or listed pursuant to Section 25140, of the California Health and Safety Code; (iii) defined as a "hazardous substance" under Section 25316 of the California Health and Safety Code; (iv) defined as a "hazardous material," "hazardous substance," or "hazardous waste" under Sections 25501(o) and (p) and 25501.1 of the California Health and Safety Code (Hazardous Materials Release Response Plans and Inventory); (v) defined as a "hazardous substance" under Section 25281 of the California Health and Safety Code (Underground Storage of Hazardous Substances); (vi) "used oil" as defined under Section 25250.1 of the California Health and Safety Code; (vii) asbestos; (viii) listed under Article 9 or defined as hazardous or extremely hazardous pursuant to Article 1 of Title 22 of the California Code of Regulations, Division 4, Chapter 30; (ix) defined as "waste" or a "hazardous substance" pursuant to the Porter-Cologne Act, Section 13050 of the California Water Code; (x) designated as a "toxic pollutant" pursuant to the Federal Water Pollution Control Act, 33 U.S.C. §1317; (xi) defined as a "hazardous waste" pursuant to the Federal

Resource Conservation and Recovery Act, 42 U.S.C. §6901, et seq. (42 U.S.C. §6903); (xii) defined as a "hazardous substance" pursuant to the Comprehensive Environmental Response, Compensation and Liability Act, 42 U.S.C. §9601, et seq. (42 U.S.C. §9601); (xiii) defined as "Hazardous Material" or a "Hazardous Substance" pursuant to the Hazardous Materials Transportation Act, 49 U.S.C. §1801, et seq.; or (xiv) defined as such or regulated by any "Superfund" or "Superlien" law, or any other federal, state or local law, statute, ordinance, code, rule, regulation, order or decree regulating, relating to, or imposing liability or standards of conduct concerning Hazardous Materials, oil wells, underground storage tanks, and/or pipelines, as now, or at any time hereafter, in effect.

7. **Encroachment Permit.** Any modification, improvement, or replacement of the City Features, or any part thereof, shall require Grantee to obtain an encroachment permit from Grantor which shall not be unreasonably withheld, conditioned or delayed. Any modification, improvement, or replacement must meet then current statutes and regulations for encroachment permits.

8. **Alternative Dispute Resolution.**

8.1 In the event of any dispute arising out of or relating to this Agreement, and prior to instituting any legal action with respect thereto, the disputing party ("**Disputing Party**") shall provide the other party ("**Responding Party**") with notice in writing of the alleged dispute and shall request that good faith negotiations be commenced. For purposes of this Section 8, the Disputing Party and Responding Party are sometimes hereinafter jointly referred to as the "**Parties**" and individually as a "**Party**." The Responding Party shall reply in writing to the notice of dispute within ten (10) days of the date of notice. The parties thereafter will commence in good faith to attempt to resolve such dispute by good faith negotiations that shall include representatives of each side with decision-making authority and shall continue thereafter to engage in such discussions as often as they reasonably deem necessary or productive to exchange information and to attempt to resolve the dispute or claim. Each Party shall include in its good-faith negotiations any relevant third parties related to the dispute, including, but not limited to, any client agencies, experts, managers, construction managers, project leads, design professionals and contractors. If the good faith negotiations result in a resolution, the parties shall memorialize the resolution in writing, signed by both Parties.

8.2 If the Parties are unable to resolve the dispute within thirty (30) days after the date of the Responding Party's reply, each Party shall elevate the dispute to its next-level senior executive with decision-making authority. Within thirty (30) days of the elevation to next-level senior executives, each Party shall notify the other Party in writing of its elevation of the dispute and shall provide the name and contact information for its senior level representative. The senior level executives representing each Party thereafter will commence in good faith to attempt to resolve such dispute. If the good faith negotiations result in a resolution, the Parties shall memorialize the resolution in writing, signed by both Parties.

8.3 If the Parties are unable to resolve the dispute within thirty (30) days of elevating the dispute to senior level representatives, then either Party may request that the Parties engage in alternative dispute resolution, including but not limited to non-binding mediation. If the non-requesting Party refuses or if the Parties agree not to engage in alternative dispute resolution or if alternative dispute resolution is unsuccessful, each Party shall have all rights and remedies available in law and equity, except to the extent that such rights are expressly limited elsewhere herein.

9. **Indemnification.** Grantee agrees to indemnify, protect, and hold harmless Grantor, its officers, directors, employees, contractors, agents, representatives, transferees, successors and assigns (each, an "Indemnitee" and collectively, "Indemnitees") from and against all claims, losses (including, but not limited to, diminution in value), actions, demands, damages, costs, expenses (including, but not limited to, experts fees and reasonable attorneys' fees and costs) and liabilities of whatever kind or nature (collectively, "**Claims**"), which result from, arise from, or are in any way connected with the use of the Easements and City Features by Grantee or the public's use of the Easements and City Features including, but not limited to, Claims arising out of: (1) injury to or death of persons; (2) injury to property; (3) violation of any law, statute, or regulation or noncompliance with any legal requirement; (4) the release or discharge, or the threatened release or discharge, of any Hazardous Materials; or (5) payment of contractors, subcontractors, laborers, and/or equipment or material suppliers. Nothing herein waives any responsibility of Grantor for design of the City Features.

10. Amendment or Modification. This Agreement may not be amended, modified or terminated except in writing executed by the parties and recorded in the Official Records of the County.

11. Notices. All notices, documents, correspondence and communications concerning this Agreement shall be addressed as set forth below, or as the parties may hereafter designate by written notice, and shall be sent through the United States mail with postage prepaid, certified or registered, return receipt requested. Any such mailing shall be deemed served or delivered upon the earlier of actual receipt or the date receipt is refused. Each party may change the address for notices by giving the other party at least ten (10) calendar days' prior written notice of the new address. Notwithstanding the above, either party may also provide notices, documents, correspondence, or such other communications to the other by personal delivery or by Federal Express or similar courier service and so given shall be deemed to have been given upon receipt.

To Grantor:

Department of Water Resources
Attn: Michael Driller
(Division of Engineering) (Mailbox #6)
P.O. Box 942836
Sacramento CA 94236-0001

Packages/Parcels (USPS and non-USPS) - (all packages will be delivered to the mailroom on the 2nd floor of NRH and individuals will be notified by email)

Department of Water Resources
Attn: Michael Driller
(Div. of Engineering) (Mailbox #6)
715 P Street
Sacramento CA 95814

To Grantee:

City of Perris
101 North D Street
Perris, CA 92570
Attn: Public Works Department
Engineering Administration

Copy to:

City of Perris
101 North D Street
Perris, CA 92570
City Manager

12. Attorney Fees. If any action is instituted to interpret or enforce any of the provisions of this Agreement, the party prevailing in such action shall be entitled to recover from the other party reasonable attorney's fees and costs of such suit (including both prejudgment and post judgment fees and costs) as determined by the court as part of the judgment.

13. Authority. Each party represents and warrants to the other party that this Agreement has been duly authorized and executed and constitutes the legally binding obligation of their respective organization or entity, enforceable in accordance with its terms.

14. Interpretation. The section headings used in this Agreement have been inserted for convenience only and shall not be considered or referred to in resolving questions of interpretation or construction. Whenever the context hereof may so require, the singular shall include the plural and the masculine shall include the feminine and neuter. This Agreement shall be construed according to its fair meaning without regard to authorship.

15. **Final Agreement.** This Agreement contains the entire understanding and agreement with respect to the subject matter of this Agreement and all prior or contemporaneous documents, communications, understandings, representations, and statements shall be of no force or effect except the Agreement which obligations shall remain in full force and effect.

16. **No Waiver.** The failure to enforce any term, covenant, or condition of this Agreement shall not be construed as a waiver of the right to enforce this, or any other, term, covenant, or condition of this Agreement.

17. **Applicable Law.** This Agreement is to be upheld in accordance with the laws of the State of California.

18. **Exhibits.** Exhibits 1, 2, and 3 attached hereto are incorporated herein by reference.

IN WITNESS WHEREOF, this Agreement is executed by the parties as of the dates specified below.

GRANTOR:

STATE OF CALIFORNIA,
DEPARTMENT OF WATER RESOURCES,
a State agency

By: _____
Dale Brown, Manager
Division of Engineering

Approved as to form:

By: _____
Kyle Muteff
Attorney

GRANTEE:

CITY OF PERRIS,
a California municipal corporation

By: _____
Clara Miramontes
City Manager

ATTEST:

Nancy Salazar, City Clerk

APPROVED AS TO FORM:

ALESHIRE & WYNDER, LLP

By: _____
Robert Khuu, City Attorney

Certificate of Acceptance, Government Code Section 27281

This is to certify that the real property or interests described in the Transfer of Ownership of Structures and Grant of Permanent Easements from the Department of Water Resources, a State agency, to the City of Perris, a California municipal corporation, is hereby accepted by the undersigned on behalf of the City of Perris.

Dated: _____, 2024

Clara Miramontes
City Manager

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy or validity of that document.

STATE OF CALIFORNIA)
) ss.
COUNTY OF _____)

On _____, 202__ before me, _____, a notary public, personally appeared _____ who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Public

SEAL:

Exhibit 1

Legal Description of Grantor Property

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES

RECORDING REQUESTED BY

WHEN RECORDED MAIL TO
DEPARTMENT OF WATER RESOURCES
P. O. Box 388
Sacramento, California 95802

1119256

From recording from 4-1-65. Book and
no longer assigned. Identify by document
number and year of filing.

RECEIVED FOR RECORD
NOV 18 1969

AT 9:00 O'CLOCK A.M.
At Request of
TITLE INS. & TRUST CO.
Recorded in Official Records
of Riverside County, California

W.D. Balogh
Recorder
FEES \$ 12.00

INDEXED

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED
(INDIVIDUAL)

Project California Aqueduct 5/14/69
Santa Ana Division Amended
Perris Reservoir - Additional Lands

Parcel No. 3-2337 Unit I

I MARGARET HOYT STRATFORD, a married woman,
(I, We)

GRANT to the STATE OF CALIFORNIA, all that real property in the _____ County
of Riverside, State of California, described as:

The north 150 feet of the south 210 feet of Lots 29, 30, 31 and of
Parcels B, C, and D of Lot 32; and together with the West Half of Center Street,
Lot "L", adjacent to said north 150 feet, all as shown on map of Unit Four, of
La Vina Land Company Tract, as per map recorded in Book 15, pages 18 and 19, of
Maps, in the office of the County Recorder of said county.

Containing 4.09 Acres, more or less.

UNINCORPORATED AREA

DOCUMENTARY TRANSFER TAX \$ 18.15
COMPUTED ON FULL VALUE OF PROPERTY CONVEYED
OR COMPUTED ON FULL VALUE LESS LIENS AND
ENCUMBRANCES REMOVED AT TIME OF SALE

PAID
Doc. Transfer Tax
W. D. BALOGH
RIV. CO. RECORDER

97-2962

CAG 118286

Together with all of the Grantor's right, title and interest in and to all water and water rights, whether surface or sub-surface, or of any other kind, including all appurtenant water and water rights, and all water and water rights in any wise incident to the real property herein described, or used thereon or in connection therewith, and all other appurtenant rights and easements pertaining to said real property.

Executed on September 23, 1969

Signed and delivered in the presence of

Margaret Hoyt Stratford
MARGARET HOYT STRATFORD

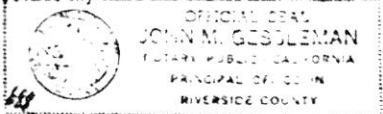
GRANTOR(S)

STATE OF CALIFORNIA }
COUNTY OF RIVERSIDE } II.

On September 23, 1969 before me, the undersigned, a Notary Public in and for the State of California, personally appeared Margaret Hoyt Stratford

known to me to be the person whose name is subscribed to the within instrument and acknowledged that she executed the same.

WITNESS my hand and official seal.



My Commission Expires July 1, 1971

(Seal)

John M. Gessleman
JOHN M. GESSELMAN

Name (Typed or Printed)

Notary Public in and for the State of California

SUBSCRIBING WITNESS

STATE OF CALIFORNIA }
COUNTY OF _____ } II.

On _____, 19____ before me, the undersigned, a Notary Public in and for the State of California, personally appeared _____, known to me to be the person whose name is subscribed to the within instrument as a witness thereto, who, being by me duly sworn, deposed and said: that he resides in the County of _____, State of California; that he was present and saw _____

personally know to him to be the person described in and whose name _____ subscribed to the within instrument, execute the same; and that affiant subscribed his name thereto as a witness to said execution.

WITNESS my hand and official seal.

(Seal)

Name (Typed or Printed)

Notary Public in and for the State of California

(CERTIFICATE OF ACCEPTANCE, GOVERNMENT CODE, SECTION 27281)

THIS IS TO CERTIFY, That the State of California, grantee herein, acting by and through the Department of Water Resources, hereby accepts for public purposes the real property, or interest therein, described in the within deed and consents to the recordation thereof.

IN WITNESS WHEREOF, I have hereunto set my hand this 24th day of October, 1969

WILLIAM R. GIANELLI

Director of Water Resources

By _____

Attorney at Law

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES

RECORDING REQUESTED BY

WHEN RECORDED MAIL TO
DEPARTMENT OF WATER RESOURCES

P. O. Box 388

Sacramento, California 95802

67199

RECEIVED FOR RECORD

JUL 14 1970

AT 9:00 O'CLOCK A.M.

At Request of

TITLE INS. & TRUST CO.
Recorded in Official Records
of Riverside County, California

W. H. DeLoach

Recorder
FEES \$ 2.07

INDEXED

file

*Microfilm recordings from A. I. C. Bank and pigs
no longer to be used during by account number
and year of filing.*

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED
(INDIVIDUAL)

California Aqueduct
Santa Ana Division

5/27/69
Amended

Project Perris Reservoir - Additional Lands

Parcel No. 3-4339

WE FILIPPO GALASSO and PEPPINA GALASSO, husband and wife
(I, We)

RECORDER: Please make no charge for recording the attached instrument per Govt. Code Sec. 1763 if it is being recorded in connection with a governmental agency transaction.

GRANT to the STATE OF CALIFORNIA, all that real property in the _____ County of Riverside, State of California, described as:

That portion of Lot 22 of Los Angeles Vineyard Association Tract 1, in the County of Riverside, State of California, as per map recorded in Book 10 of Maps, page 99, in the office of the County Recorder of said County, being a strip of land 150-foot wide, lying north of and contiguous to the north line of the land conveyed to the County of Riverside for Martin Street, by deed recorded September 19, 1958 as Instrument No. 67360 in Book 2335, of Official Records, page 22, in the office of said County Recorder.

Containing 1.73 Acres, more or less.

This deed is a part of an agreement entered into on this approximate same date between Grantors and the Department of Water Resources, State of California.

97-3115

67999

67199

Together with all of the Grantor's right, title and interest in and to all water and water rights, whether surface or sub-surface; or of any other kind, including all appurtenant water and water rights, and all water and water rights in any wise incident to the real property herein described, or used thereon or in connection therewith, and all other appurtenant rights and easements pertaining to said real property.

Executed on December 18 1969

Signed and delivered in the presence of
Franklin L. Knox, Jr.

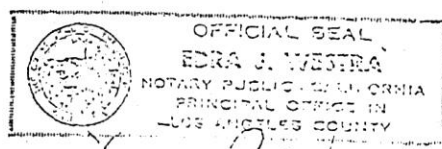
Filippo Galasso
Peppina Galasso

GRANTOR(S)

STATE OF CALIFORNIA }
COUNTY OF LOS ANGELES } ss.

On December 18, 1969 before me, the undersigned, a Notary Public in and for the State of California, personally appeared FILIPPO GALASSO and PEPPINA GALASSO, known to me to be the persons whose name are subscribed to the within instrument and acknowledged that they executed the same.

WITNESS my hand and official seal.



(Seal) Edra J. Westra
EDRA J. WESTRA
Name (Typed or Printed)
Notary Public in and for the State of California

SUBSCRIBING WITNESS

STATE OF CALIFORNIA }
COUNTY OF LOS ANGELES } ss.

On December 18, 1969 before me, the undersigned, a Notary Public in and for the State of California, personally appeared FRANKLIN L. KNOX, JR., known to me to be the person whose name is subscribed to the within instrument as a witness thereto, who, being by me duly sworn, deposed and said: that he resides in the County of Los Angeles, State of California; that he was present and saw FILIPPO GALASSO and PEPPINA GALASSO

personally known to him to be the person(s) described in and whose name(s) are subscribed to the within instrument, execute the same; and that affiant subscribed his name thereto as a witness to said execution.

WITNESS my hand and official seal.

Edra J. Westra (Seal)

EDRA J. WESTRA
Name (Typed or Printed)



Notary Public in and for the State of California

(CERTIFICATE OF ACCEPTANCE, GOVERNMENT CODE, SECTION 27281)

THIS IS TO CERTIFY, That the State of California, grantee herein, acting by and through the Department of Water Resources, hereby accepts for public purposes the real property, or interest therein, described in the within deed and consents to the recordation thereof.

IN WITNESS WHEREOF, I have hereunto set my hand this 17th day of June, 1970

WILLIAM R. GIANELLI
Director of Water Resources
By William R. Gianelli

Attorney in Fact

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES

RECORDING REQUESTED BY

WHEN RECORDED MAIL TO
DEPARTMENT OF WATER RESOURCES
P. O. Box 388
Sacramento, California 95802

118287

4/
Maximum recording fee from 4-1-65. Look and
no fee for 1st 100 sq. ft. Idemity by document
number and year of filing.

RECEIVED FOR RECORD
NOV 18 1969

AT 9:00 O'CLOCK A.M.
At Request of
TITLE INS. & TRUST CO.
Recorded in Official Records
of Riverside County, California

W.H. DeLong
Recorder
FEES & TAXES
[Signature]

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED
(INDIVIDUAL)

California Aqueduct 2/20/68
Santa Ana Division
Project Perris Reservoir - Additional Lands
Parcel No. 3-2328

I, MARGARET HOYT STRATFORD, a married woman,
(H. W.)

GRANT to the STATE OF CALIFORNIA, all that real property in the _____ County
of Riverside, State of California, described as:

Lots 21, 22, 23, 24, 25, 26, 27 and 28 of Unit Four, of La Vina Land
Company Tract, in the County of Riverside, State of California, as per map recorded
in Book 15, pages 18 and 19 of Maps, in the office of the County Recorder of said
county, together with the South-Half of Lot "D" Perry Street, the East-Half of
Lot "L" (Center Street), the West-Half of Lot "I" (Evans Road) adjacent to said Lots;

EXCEPT from said Lots 25, 26, 27 and 28 the Southerly rectangular 60 feet,
extended to the center lines of Lot "L" on the West, and Lot "I" on the East;

ALSO EXCEPT Parcel "B" in said Lot 21, measured to the center line of
Lot "D" (Perry Street).

Containing 30.57 Acres, more or less.

97-2978

PAID
Doc. Transfer Tax
W. H. DEBROUGH
P.V. CO. RECORDER

FORM DWR 549

Signature of Declarant
Date of Declaration

UNINCORPORATED AREA
20957148

118287

Together with all of the Grantor's right, title and interest in and to all water and water rights, whether surface or sub-surface, or of any other kind, including all appurtenant water and water rights, and all water and water rights in any wise incident to the real property herein described, or used thereon or in connection therewith, and all other appurtenant rights and easements pertaining to said real property.

Executed on September 23, 1969

Signed and delivered in the presence of

Margaret Hoyt Stratford
MARGARET HOYT STRATFORD

GRANTOR(S)
STATE OF CALIFORNIA }
COUNTY OF Riverside } ss.

SUBSCRIBING WITNESS
STATE OF CALIFORNIA }
COUNTY OF _____ } ss.

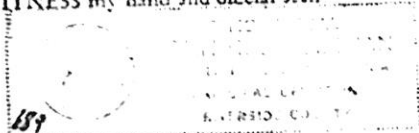
On September 23, 1969, before me, the undersigned, a Notary Public in and for the State of California, personally appeared Margaret Hoyt Stratford

On _____, 19____ before me, the undersigned, a Notary Public in and for the State of California, personally appeared _____ known to me to be the person whose name is subscribed to the within instrument as a witness thereto, who, being by me duly sworn, deposed and said: that he resides in the County of _____, State of California; that he was present and saw _____

known to me to be the person whose name is subscribed to the within instrument and acknowledged that she executed the same.

personally known to him to be the person described in and whose name subscribed to the within instrument, execute the same; and that affiant subscribed his name thereto as a witness to said execution.

WITNESS my hand and official seal.



WITNESS my hand and official seal.

(Seal) John M. Gessleman
JOHN M. GESSLEMAN
Name (Typed or Printed)
Notary Public in and for the State of California

(Seal)

Name (Typed or Printed)
Notary Public in and for the State of California

(CERTIFICATE OF ACCEPTANCE, GOVERNMENT CODE, SECTION 27281)

THIS IS TO CERTIFY, That the State of California, grantee herein, acting by and through the Department of Water Resources, hereby accepts for public purposes the real property, or interest therein, described in the within deed and consents to the recordation thereof.

IN WITNESS WHEREOF, I have hereunto set my hand this 24th day of October, 1969.

WILLIAM R. GIANELLI
Director of Water Resources
By _____

Attorney in Fact

7543

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES

RECORDING REQUESTED BY

WHEN RECORDED MAIL TO
DEPARTMENT OF WATER RESOURCES

P. O. Box 388
Sacramento, California 95802

Microfilm recording from 4-1-65. Book and page no longer assigned. Identify by document number and year of filing.

RECEIVED FOR RECORD
JAN 26 1970

AT 9:00 O'CLOCK A.M.
At Request of
TITLE INS. & TRUST CO.
Recorded in Official Records
of Riverside County, California

W. H. DeLoach

Recorder
FEES \$ *1.00*

file

7/26/69

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED
(INDIVIDUAL)

California Aqueduct
Santa Ana Division
Perris Reservoir - Additional Lands

Project.....

Parcel No. 3-2333

WE, JEAN CHARLES POIRIER and BERTHA I. POIRIER, husband and
(s. w.) wife

3269766-22B

GRANT to the STATE OF CALIFORNIA, all that real property in the _____ County
of Riverside, State of California, described as:

The North 150 feet of the South 210 feet of Parcel A in Lot 32 of
Unit Four, of La Vina Land Company Tract, as per map recorded in Book 15, pages 18
and 19, of Maps, in the office of the County Recorder of said County, together with
the East Half of Lot H (Murrieta Road) as shown on said Map, adjacent to said North
150 feet.

Containing 0.46 Acres, more or less.

DOCUMENTARY TRANSFER TAX \$ <i>none</i>
.....COMPUTED ON FULL VALUE OF PROPERTY CONVEYED.
.....OR COMPUTED ON FULL VALUE LESS 1% AND
ENCUMBRANCES REMAINING AT DATE OF SALE.
Title Ins. & Trust Co. Agent for <i>State of Calif</i>
<i>W. H. DeLoach</i>

97-3022

7543

Together with all of the Grantor's right, title and interest in and to all water and water rights, whether surface or sub-surface or of any other kind, including all appurtenant water and water rights, and all water and water rights in any wise incident to the real property herein described, or used thereon or in connection therewith, and all other appurtenant rights and easements pertaining to said real property.

Executed on October 23, 1969

Signed and delivered in the presence of

J. Robert Espy

Jean-Charles Poirier
Bertha I. Poirier

GRANTOR(S)

STATE OF CALIFORNIA } ss.
COUNTY OF _____

On _____, 19____ before me, the undersigned, a Notary Public in and for the State of California, personally appeared _____

known to me to be the person whose name _____ subscribed to the within instrument and acknowledged that _____ executed the same.

WITNESS my hand and official seal.

(Seal) _____

Name (Typed or Printed)
Notary Public in and for the State of California

SUBSCRIBING WITNESS

STATE OF CALIFORNIA } ss.
COUNTY OF San Bernardino

On October 31, 1969 before me, the undersigned, a Notary Public in and for the State of California, personally appeared J. Robert Espy, known to me to be the person whose name is subscribed to the within instrument as a witness thereto, who, being by me duly sworn, deposed and said: that he resides in the County of San Bernardino, State of California; that he was present and saw Jean Charles Poirier and Bertha I. Poirier

personally known to him to be the persons described in and whose names are subscribed to the within instrument, execute the same; and that affiant subscribed his name thereto as a witness to said execution.

WITNESS my hand and official seal.

William M. Groeneveld
WILLIAM M. GROENEVELD
Name (Typed or Printed)
Notary Public in and for the State of California
My Commission Expires June 15, 1973
NOTARY PUBLIC
SAN BERNARDINO COUNTY
CALIFORNIA

(CERTIFICATE OF ACCEPTANCE, GOVERNMENT CODE, SECTION 27281)

THIS IS TO CERTIFY, That the State of California, grantee herein, acting by and through the Department of Water Resources, hereby accepts for public purposes the real property, or interest therein, described in the within deed and consents to the recordation thereof.

IN WITNESS WHEREOF, I have hereunto set my hand this 12th day of November, 19 69

WILLIAM R. GIANELLI
Director of Water Resources

By Raymond J. Manning
Attorney in Fact

EXHIBIT A
DWR PARCEL NO. 3-6009 UNIT A LEGAL DESCRIPTION

3-6009

All that real property being portions of Section 4, Township 4 South, Range 3 West, S.B.M., City of Perris, County of Riverside, State of California, being a portion of land described and designated PARCEL 3-2328 in EXHIBIT B in the AGREEMENT FOR TRANSFER TO THE DEPARTMENT OF FISH AND GAME OF MITIGATION LANDS FOR THE STATE WATER PROJECT IN SOUTHERN CALIFORNIA recorded on September 16, 1986 as Instrument Number 1986-225445, Official Records of said County, described as follows:

UNIT A

COMMENCING at the southeast corner of said Section 4, a 1-1/4 inch brass disc on the south line of said Section 4, and the intersection of Martin Street and Bradley Road, as said section corner and said intersection are shown on map entitled LA VINA LAND CO. TRACT, UNITS 3, 4, 5 & 6 filed in Book 15 of Maps, page 18 & 19, Official Records of said County, thence along last said south line North 89° 52' 39" West 1667.18 feet to the southeast corner of LOT E, BLOCK 30, UNIT FIVE of said LA VINA LAND CO. TRACT;

thence leaving last said south line and along the east line of said LOT E

North 00° 26' 20" East 25.20 feet to the point of beginning;

THENCE FROM SAID POINT OF BEGINNING leaving last said east line and along the southerly and westerly line of said PARCEL 3-2328 the following five (5) courses:

- 1) along a non-tangent curve to the left, having a radius of 3079.84 feet, the center of which bears radially South 07° 06' 24" West, through a central angle of 6° 59' 04", an arc distance of 375.44 feet;
- 2) North 89° 52' 40" West 597.01 feet;
- 3) North 00° 17' 03" East 31.92 feet;
- 4) North 89° 53' 44" West 1223.21 feet; and
- 5) North 00° 12' 53" East 235.72 feet;

thence leaving last said westerly line and along the following fifteen (15) courses:

- 1) South 89° 33' 40" East 107.18 feet;
- 2) South 00° 26' 20" West 34.86 feet;
- 3) South 89° 09' 51" East 737.24 feet;
- 4) North 74° 34' 59" East 57.99 feet;
- 5) South 89° 52' 42" East 109.70 feet;
- 6) South 00° 06' 56" West 17.63 feet;
- 7) South 89° 53' 04" East 41.38 feet;
- 8) North 00° 09' 00" East 43.91 feet;

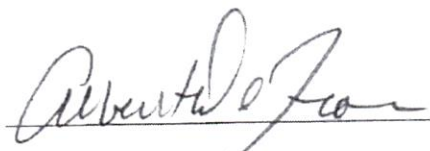
EXHIBIT A
DWR PARCEL NO. 3-6009 UNIT A LEGAL DESCRIPTION

- 9) South 89° 33' 40" East 249.42 feet;
 - 10) South 00° 26' 20" West 38.72 feet;
 - 11) North 89° 18' 56" East 362.02 feet;
 - 12) North 72° 48' 56" East 54.19 feet;
 - 13) North 86° 50' 58" East 160.14 feet;
 - 14) North 60° 37' 13" East 156.70 feet; and
 - 15) North 81° 07' 10" East 188.39 feet to the east line of said LOT E;
- thence along last said east line South 00° 26' 20" West 384.21 feet to the point of beginning.

Containing 11.77 acres, more or less.

Bearings and distances used in the above description are based on the California Coordinate System, CCS83 (2010.00), Zone 6.

See Exhibit "B" attached hereto and made a part hereof.



Albert De Leon LS 7716

December 14, 2023



SAN JACINTO NUEVO Y POTRERO
(SECTION 4)
(T. 4 S., R. 3 W., S.B.M.)
RIVERSIDE COUNTY

LAKE PERRIS DRIVE

RAMONA EXPRESSWAY

STATE OF CALIFORNIA
3-2328
TRANSFER OF JURISDICTION
FEE
INST. NO. 1986-225445

3-6009
UNIT B
TEMPORARY
CONSTRUCTION
EASEMENT
14.74 AC

3-6009
UNIT A
FEE
11.77 AC

R=3079.84
Δ=5°59.04'
L=375.44'

FOUND 1-1/4" BRASS DISC AT
CENTERLINE INTERSECTION OF
MARTIN STREET & BRADLEY ROAD
STAMPED 183+77.05

FEE ACQUISITION
LINE
TEMP CONSTRUCTION
EASEMENT
SECTION CORNER
FOUND, AS DESC.
SECTION CORNER
COMPUTED
DIMENSION
POINT

COURSE	BEARING	DISTANCE	COURSE	BEARING	DISTANCE
D1	N00°26'20"E	25.20'	D13	N60°37'13"E	156.70'
D2	N00°17'03"E	31.92'	D14	N81°07'10"E	188.39'
D3	S89°33'40"E	107.18'	D15	N01°30'41"E	100.65'
D4	S00°26'20"W	34.86'	D16	N03°41'07"E	54.37'
D5	N74°34'59"E	57.99'	D17	S89°33'40"E	75.12'
D6	S89°52'42"E	109.70'	D18	S03°41'07"W	57.20'
D7	S00°06'56"W	17.63'	D19	S01°30'41"W	98.38'
D8	S89°53'04"E	41.38'	D20	S00°12'53"W	177.50'
D9	N00°09'00"E	43.91'	D21	S49°24'51"E	120.27'
D10	S00°26'20"W	38.72'	D22	N00°50'09"E	67.04'
D11	N72°48'56"E	54.19'	D23	N89°56'58"E	71.65'
D12	N86°50'58"E	160.14'	D24	N70°59'24"E	81.07'

COORDINATES, BEARINGS AND DISTANCES ARE BASED ON
THE CALIFORNIA COORDINATE SYSTEM 1983 (2010.00) ZONE
6 US SURVEY FEET. DISTANCES SHOWN HEREON ARE GRID,
THE AVERAGE COMBINED SCALE FACTOR IS 0.99992960281.

SANTA ANA DIVISION

STATE OF CALIFORNIA
THE NATURAL RESOURCES AGENCY

DEPARTMENT OF WATER RESOURCES

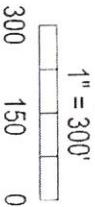
DATE:
SEPTEMBER 2023

PAGE:
SHEET 1 OF 1

PERRIS RESERVOIR

DIVISION OF ENGINEERING - GEODETIC BRANCH

De Leon



GEO-2018-0022

Exhibit 2

Legal Description of Easements

EXHIBIT "A-1" – LEGAL DESCRIPTION
GRANT OF BRIDGE EASEMENT AT EVANS ROAD
PORTIONS OF SECTIONS 4 and 5, T.4S., R.3W., S.B.M.

All that real property being a portion of Section 4 and Section 5, Township 4 South, Range 3 West, S.B.M., City of Perris, County of Riverside, State of California, being a portion of BLOCK 32, UNIT FOUR as said block and said unit are shown on the map entitled LA VINA LAND CO. TRACT, UNITS 3, 4, 5 & 6 filed in Book 15 of Maps, page 18 & 19, also being a portion of LOT 22 as said lot is shown on the map entitled LOS ANGELES VINEYARD ASSOCIATION TRACT 1 filed in Book 10 of Maps, page 99, also being a portion of the parcel of land described and designated DWR Parcel No. 3-2339 recorded July 14, 1970 As Instrument No. 1970-67199 and also being a portion of DWR Parcel No. 3-2333 recorded January 26, 1970 As Instrument No. 1970-7543, Official Records of said county, described as follows:

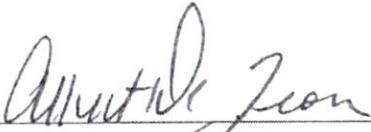
3-2333-A 3-2339-D

COMMENCING at the southwest corner of said Section 4, a 3/4 inch iron pipe with Riverside County Flood Control & Water Conservation District (RCFC & WCD) brass tag, as said iron pipe is shown on Corner Record filed on October 3, 2012 as Document Number 12-0769, Official Records of said county, thence along the west line of said Section 4 North 00° 26' 20" East 80 feet more or less to the **POINT OF BEGINNING** and the south east corner of said DWR Parcel No. 3-2339;
THENCE FROM SAID POINT OF BEGINNING and leaving last said west line and along the southerly line of said Parcel No. 3-2333 North 89° 30' 11" West 99.34 feet;
THENCE leaving last said southerly line North 00° 41' 43" East 21.75 feet;
THENCE South 89° 30' 11" East 14.51 feet to the beginning of a tangent curve to the left with a radius of 30.00 feet
THENCE along said curve through a central angle of 90° 29' 49", an arc length of 47.38 feet;
THENCE North 76.06 feet;
THENCE North 89° 16' 20" West 51.04 feet;
THENCE North 00° 29' 49" East 8.84 feet;
THENCE North 42° 30' 21" East 17.34 feet to the northerly line of said DWR Parcel No. 3-2339;
THENCE along last said northerly line South 89° 30' 11" East 94.70 feet to the northwesterly corner of said DWR Parcel No. 3-2333;
THENCE leaving last said northerly line and along the northerly line of said DWR Parcel No. 3-2333 South 89° 53' 44" East 120.05 feet;
THENCE leaving last said northerly line South 00° 33' 51" West 21.79 feet;
THENCE North 89° 26' 09" West 44.95 feet;
THENCE South 76.88 feet to the beginning of a tangent curve to the left with a radius of 30.00 feet;
THENCE along said curve through a central angle of 89° 53' 44", an arc distance of 47.07 feet;
THENCE South 89° 53' 44" East 14.90 feet;
THENCE South 00° 06' 16" West 21.75 feet to the southerly line of said DWR Parcel No. 3-2333;
THENCE North 89° 53' 44" West 120.84 feet to the point of beginning.

Containing 0.55 acres, more or less.

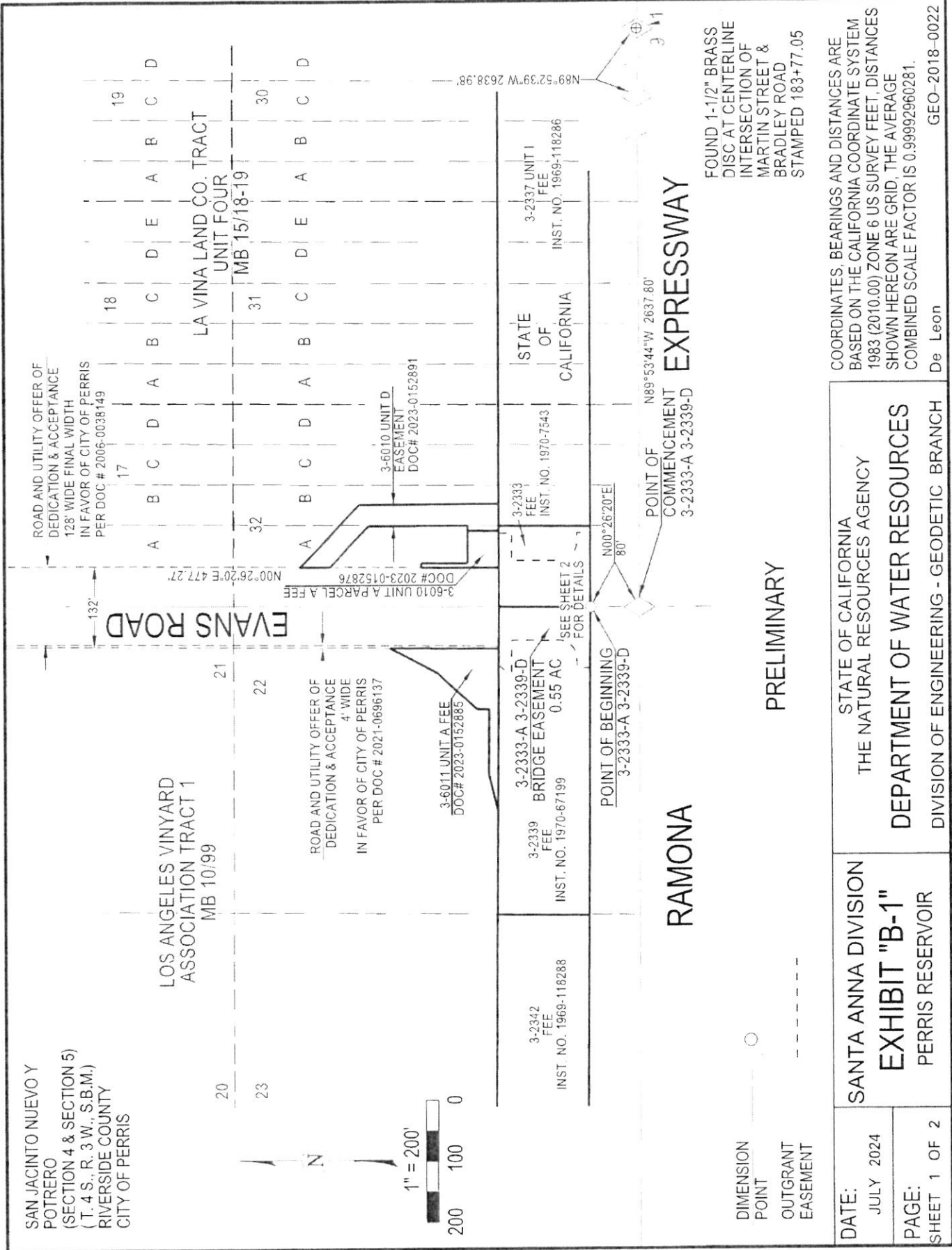
Bearings and distances used in the above description are based on the California Coordinate System, CCS83 (2010.00), Zone 6.

See Exhibit "B-1" attached hereto and made a part hereof.


Albert De Leon LS 7716



July 25, 2024



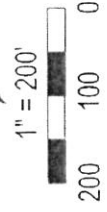
SAN JACINTO NUEVO Y
 POTRERO
 (SECTION 4 & SECTION 5)
 (T. 4 S., R. 3 W., S.B.M.)
 RIVERSIDE COUNTY
 CITY OF PERRIS

LOS ANGELES VINYARD
 ASSOCIATION TRACT 1
 MB 10/99

LA VINA LAND CO. TRACT
 UNIT FOUR
 MB 15/18-19

ROAD AND UTILITY OFFER OF
 DEDICATION & ACCEPTANCE
 128' WIDE FINAL WIDTH
 IN FAVOR OF CITY OF PERRIS
 PER DOC # 2006-0038149

ROAD AND UTILITY OFFER OF
 DEDICATION & ACCEPTANCE
 4' WIDE
 IN FAVOR OF CITY OF PERRIS
 PER DOC # 2021-0696137



DIMENSION POINT
 OUTGRANT
 EASEMENT

EXPRESSWAY

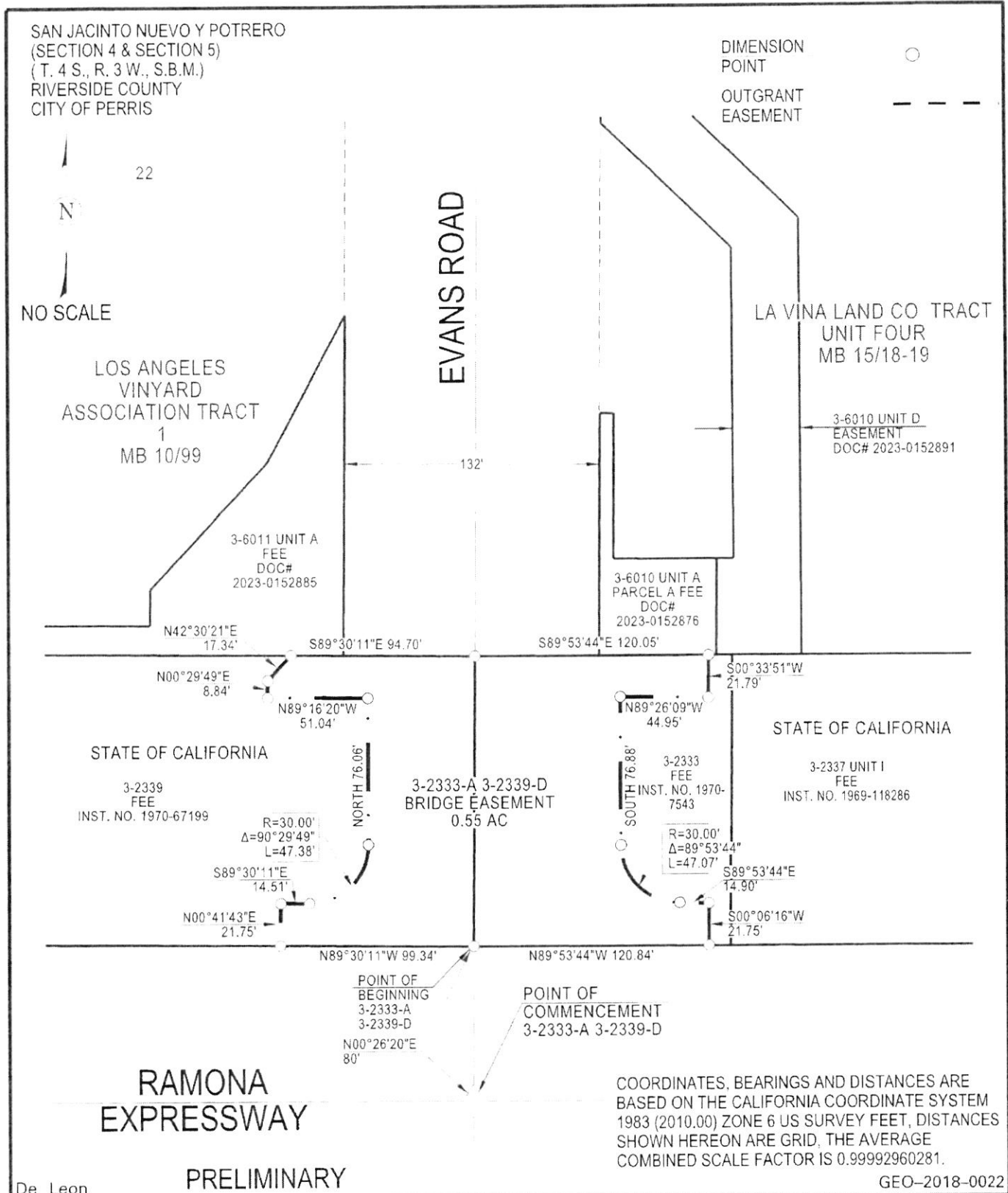
RAMONA

FOUND 1-1/2" BRASS
 DISC AT CENTERLINE
 INTERSECTION OF
 MARTIN STREET &
 BRADLEY ROAD
 STAMPED 183+77.05

COORDINATES, BEARINGS AND DISTANCES ARE
 BASED ON THE CALIFORNIA COORDINATE SYSTEM
 1983 (2010.00) ZONE 6 US SURVEY FEET, DISTANCES
 SHOWN HEREON ARE GRID, THE AVERAGE
 COMBINED SCALE FACTOR IS 0.99992960281.
 De Leon GEO-2018-0022

DATE: JULY 2024	SANTA ANNA DIVISION	STATE OF CALIFORNIA THE NATURAL RESOURCES AGENCY
PAGE: SHEET 1 OF 2	EXHIBIT "B-1" PERRIS RESERVOIR	DEPARTMENT OF WATER RESOURCES DIVISION OF ENGINEERING - GEODETIC BRANCH

JUL 11 2024



De Leon

PRELIMINARY

GEO-2018-0022

DATE:
JULY 2024

PAGE:
SHEET 2 OF 2

SANTA ANA DIVISION
EXHIBIT "B-1"
 PERRIS RESERVOIR

STATE OF CALIFORNIA
 THE NATURAL RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
 DIVISION OF ENGINEERING - GEODETIC BRANCH

JUL 11 2024

EXHIBIT "A-2" – LEGAL DESCRIPTION
GRANT OF BRIDGE EASEMENT AT LAKE PERRIS DRIVE
PORTION OF SECTION 4, T.4S., R.3W., S.B.M.

All that real property being a portion of Section 4, Township 4 South, Range 3 West, S.B.M., County of Riverside, State of California, being a portion of BLOCK 28 and BLOCK 29 of UNIT FOUR as said unit and blocks are shown on the map entitled LA VINA LAND CO. TRACT., UNITS 3, 4, 5 & 6 filed in Book 15 of Maps, pages 18-19, Official Records of said County, described as follows:

3-2333-A 3-2328-A 3-6009-A

COMMENCING at the southeast corner of said Section 4, a 1-1/4 inch brass disc on the south line of said Section 4, and the intersection of Martin Street and Bradley Road, as said section corner and said intersection are shown on map entitled LA VINA LAND CO. TRACT, UNITS 3, 4, 5 & 6 filed in Book 15 of Maps, page 18 & 19, Official Records of said County, THENCE along last said south line, North 89° 52' 39" West 1667.18 feet to the intersection of the southerly projection of the east line of LOT E, BLOCK 30, UNIT FIVE of said LA VINA LAND CO. TRACT; THENCE leaving last said south line and along said projection and the east line LOT E, North 00° 26' 20" East 25.20 feet to the southerly line of the parcel of land described and designated DWR Parcel No. 3-2328 in EXHIBIT B in the AGREEMENT FOR TRANSFER TO THE DEPARTMENT OF FISH AND GAME OF MITIGATION LANDS FOR THE STATE WATER PROJECT IN SOUTHERN CALIFORNIA recorded on September 16, 1986 as Instrument Number 1986-225445, and the southerly line of the parcel of land described and designated DWR Parcel No. 3-2337 UNIT I recorded November 18, 1969 as Instrument Number 1969-118286, Official Records of said County;

THENCE leaving last said easterly line and along last said southerly lines the following four (4) courses:

- 1) along a non-tangent curve to the left, having a radius of 3079.84 feet, the center of which bears radially South 07° 06' 24" West, through a central angle of 6° 59' 04", an arc distance of 375.44 feet;
- 2) North 89° 52' 40" West 597.01 feet;
- 3) North 00° 17' 03" East 31.95 feet; and
- 4) North 89° 53' 44" West 1414.39 feet to the **POINT OF BEGINNING**;

THENCE FROM SAID POINT OF BEGINNING and leaving last said southerly lines North 00° 06' 16" East 21.75 feet;

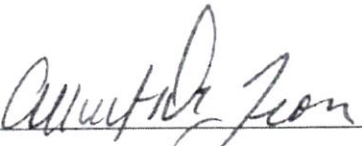
THENCE South 89° 53' 44" East 94.53 feet to the beginning of a non-tangent curve to the left with a radius of 131.00 feet the center of which bears radially South 54° 10' 37" East;

THENCE along said curve through a central angle of 29° 34' 51", an arc length of 67.63 feet;
THENCE North 06° 14' 31" East 77.70 feet;
THENCE North 00° 00' 44" East 9.63 feet;
THENCE South 89° 59' 16" East 34.75 feet;
THENCE South 00° 00' 44" West 25.56 feet;
THENCE South 89° 59' 16" East 50.00 feet;
THENCE South 00° 00' 44" West 88.80 feet to a tangent curve to the left with a radius of 35.00 feet;
THENCE along said curve through a central angle of 90° 05' 52", an arc distance of 55.04 feet;
THENCE North 89° 54' 52" East 71.14 feet;
THENCE South 00° 05' 08" East 22.18 feet to the southerly line of
THENCE North 89° 53' 44" West 317.98 feet to the point of beginning.

Containing 0.46 acres, more or less.

Bearings and distances used in the above description are based on the California Coordinate System, CCS83 (2010.00), Zone 6.

See Exhibit "B-2" attached hereto and made a part hereof.


Albert De Leon, LS 7716

July 25, 2024

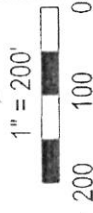


SAN JACINTO NUEVO Y
 POTRERO
 (SECTION 4)
 (T. 4 S., R. 3 W., S.B.M.)
 RIVERSIDE COUNTY
 CITY OF PERRIS

LAKE PERRIS DRIVE

LA VINA LAND CO. TRACT
 UNIT FOUR
 MB 15/18 & 19

COURSE	BEARING	DISTANCE
D1	N89°52'39"W	1667.18'
D2	N00°26'20"E	25.20'
D3	N89°52'40"W	597.01'
D4	N00°17'03"E	31.95'



30
 A B C D
 29

28
 A B C D
 28

27
 A B C D
 27

26
 A B C D
 26

25
 A B C D
 25

3-6010 UNIT A
 PARCEL B FEE
 DOC#
 2023-0152876

3-2337-A
 3-2328-A
 3-6009-A
 BRIDGE
 EASEMENT
 FOR
 0.46 AC

3-3009 UNIT A
 FEE

STATE OF CALIFORNIA

POINT OF
 COMMENCEMENT
 3-2337-A 3-2328-A
 3-6009-A

3-2337 UNIT 1
 FEE
 INST. NO. 1969-118286

N89°53'44W 1414.39'

R=3079.84'
 Δ=6°59'04"
 L=375.44'

707°08'24W
 (RADIAL)

FOUND 1-1/2" BRASS
 DISC AT CENTERLINE
 INTERSECTION OF
 MARTIN STREET &
 BRADLEY ROAD
 STAMPED 183+77.05

DIMENSION
 POINT
 OUTGRANT
 EASEMENT

PRELIMINARY

COORDINATES, BEARINGS AND DISTANCES ARE
 BASED ON THE CALIFORNIA COORDINATE SYSTEM
 1983 (2010.00) ZONE 6 US SURVEY FEET, DISTANCES
 SHOWN HEREON ARE GRID, THE AVERAGE
 COMBINED SCALE FACTOR IS 0.99992960281.

De Leon GEO-2018-0022

STATE OF CALIFORNIA
 THE NATURAL RESOURCES AGENCY
 DEPARTMENT OF WATER RESOURCES
 DIVISION OF ENGINEERING - GEODETIC BRANCH

SANTA ANNA DIVISION
 EXHIBIT "B-2"
 PERRIS RESERVOIR

DATE:
 JULY 2024

PAGE:
 SHEET 1 OF 2

JUL 11 2024

2

SAN JACINTO NUEVO Y POTRERO
 (SECTION 4)
 (T. 4 S., R. 3 W., S.B.M.)
 RIVERSIDE COUNTY
 CITY OF PERRIS

LA VINA LAND CO. TRACT
 UNIT FOUR
 MB 15/18 & 19

N
 NO SCALE

29

28

PRELIMINARY

B C D A B C D

3-2328
 FEE
 INST. NO. 1969-118287

3-6010
 UNIT A
 PARCEL B
 FEE
 DOC#
 2023-0152876

3-2337 UNIT I
 FEE
 INST. NO. 1969-118286

R=131.00'
 $\Delta=29^{\circ}34'51''$
 L=67.63'
 S54°10'37"E
 (RADIAL BEARING)

3-2337-A
 3-2328-A
 3-6009-A
 BRIDGE
 EASEMENT
 0.46 AC

3-3009 UNIT A
 FEE

R=35.00'
 $\Delta=90^{\circ}05'52''$
 L=55.04'

N00°06'16"E
 21.75'

S89°53'44"E 94.53'

N00°00'44"E
 9.63'

S89°59'16"E
 34.75'

S00°00'44"W
 25.56'

S89°59'16"E
 50.00'

S00°00'44"W 88.80'

N89°54'52"E
 71.14'

S00°05'08"E
 22.18'

N89°53'44"W 317.98'
 N89°53'44"W 1414.39'

POINT OF BEGINNING
 3-2337-A 3-2328-A
 3-6009-A

RAMONA EXPRESSWAY

COORDINATES, BEARINGS AND DISTANCES ARE
 BASED ON THE CALIFORNIA COORDINATE SYSTEM
 1983 (2010.00) ZONE 6 US SURVEY FEET, DISTANCES
 SHOWN HEREON ARE GRID, THE AVERAGE
 COMBINED SCALE FACTOR IS 0.99992960281.

DIMENSION
 POINT

OUTGRANT
 EASEMENT

GEO-2018-0022

De Leon

DATE:
 JULY 2024

PAGE:
 SHEET 2 OF 2

SANTA ANA DIVISION
 EXHIBIT "B-2"
 PERRIS RESERVOIR

STATE OF CALIFORNIA
 THE NATURAL RESOURCES AGENCY
 DEPARTMENT OF WATER RESOURCES
 DIVISION OF ENGINEERING - GEODETIC BRANCH

EXHIBIT "A-3" – LEGAL DESCRIPTION
GRANT OF BOX CULVERT EASEMENT AT FAIR WAY
PORTION OF SECTION 4, T.4S., R.3W., S.B.M.

All that real property being portions of Sections 4, Township 4 South, Range 3 West, S.B.M., County of Riverside, State of California, being a portion of BLOCK 25 of UNIT FOUR and BLOCK 32 of UNIT FIVE as said units and blocks are shown on the map entitled LA VINA LAND CO. TRACT., UNITS 3, 4, 5 & 6 filed in Book 15 of Maps, pages 18-19, Official Records of said County, described as follows:

3-6009-B

COMMENCING at the southeast corner of said Section 4, a 1-1/4 inch brass disc on the south line of said Section 4, and the intersection of Martin Street and Bradley Road, as said section corner and said intersection are shown on map entitled LA VINA LAND CO. TRACT, UNITS 3, 4, 5 & 6 filed in Book 15 of Maps, page 18 & 19, Official Records of said County, THENCE along last said south line, North 89° 52' 39" West 1667.18 feet to the intersection of the southerly projection of the east line of LOT E, BLOCK 30, UNIT FIVE of said LA VINA LAND CO. TRACT; THENCE leaving last said south line and along said projection and the east line LOT E, North 00° 26' 20" East 25.20 feet to the southerly line of the parcel of land described and designated DWR Parcel No. 3-2328 in EXHIBIT B in the AGREEMENT FOR TRANSFER TO THE DEPARTMENT OF FISH AND GAME OF MITIGATION LANDS FOR THE STATE WATER PROJECT IN SOUTHERN CALIFORNIA recorded on September 16, 1986 as Instrument Number 1986-225445, Official Records of said County;

THENCE leaving last said easterly line and along last said southerly line the following four (4) courses:

- 1) along a non-tangent curve to the left, having a radius of 3079.84 feet, the center of which bears radially South 07° 06' 24" West, through a central angle of 6° 59' 04", an arc distance of 375.44 feet;
- 2) North 89° 52' 40" West 597.01 feet;
- 3) North 00° 17' 03" East 31.95 feet; and
- 4) North 89° 53' 44" West 46.94 feet to the **POINT OF BEGINNING** and the beginning of a non-tangent curve to the left having a radius of 28.00 feet, the center of which of which bears radially South 57° 11' 55" East;

THENCE FROM SAID POINT OF BEGINNING and along said curve through a central angle of 37° 56' 44", an arc distance of 18.54 feet;

THENCE North 00° 11' 39" West 14.00 feet

THENCE North 89° 48' 21" East 5.37 feet

THENCE North 00° 08' 28" West 112.97 feet;

THENCE North 89° 51' 32" East 6.75 feet;
THENCE North 00° 08' 28" West 7.08 feet to a tangent curve to the left with a radius of 75.00 feet;
THENCE along said curve through a central angle of 64° 19' 05", an arc length of 84.19 feet to the beginning of a compound curve to the left with a radius of 37.00 feet;
THENCE along said curve through a central angle of 21° 08' 29", an arc length of 13.65 feet;
THENCE North 85° 36' 02" West 84.87 feet to the northerly line of the parcel of land described and designated DWR Parcel No. 3-6009 Unit A in the AGREEMENT FOR TRANSFER OF JURISDICTION OF STATE-OWNED REAL PROPERTY approved on April 16, 2024, said agreement is on file with the STATE OF CALIFORNIA, DEPARTMENT OF GENERAL SERVICES, REAL ESTATE SERVICES DIVISION;

THENCE along last said northerly line the following two (2) courses:

- 1) N00°09'00"E 3.51 feet; and
- 2) S89°33'40"E 181.62 feet to the beginning of a non-tangent curve to the right, having a radius of 100.00 feet, the center of which bears radially South 45° 23' 27" West;

THENCE leaving last said northerly line and along said curve through a central angle of 44°36'33", an arc distance of 77.86 feet;
THENCE South 16.30 feet;
THENCE North 89° 51' 32" East 13.98 feet;
THENCE South 00° 08' 28" East 14.86 feet;
THENCE South 89° 51' 32" West 8.00 feet;
THENCE South 00° 08' 28" East 98.10 feet;
THENCE South 89° 51' 32" East 66.48 feet;
THENCE South 00° 08' 28" East 11.75 feet
THENCE South 89° 51' 32" West 72.64 feet
THENCE South 00° 09' 06" East 16.53 feet to a non-tangent curve to the left with a radius of 54.00 feet, the center of which bears radially South 89° 51' 32" West;
THENCE along said curve through a central angle of 41°31'30", an arc distance of 39.14 feet to last said southerly line;

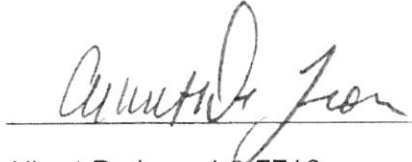
Thence along last said southerly line the following three (3) courses:

- 1) North 89° 52' 40" West 53.20 feet;
- 2) North 00° 17' 03" East 31.95 feet; and
- 3) North 89° 53' 44" West 46.94 feet to the point of beginning.

Containing 0.50 acres, more or less.

See Exhibit "B-3" attached hereto and made a part hereof.

Bearings and distances used in the above description are based on the California Coordinate System, CCS83 (2010.00), Zone 6.

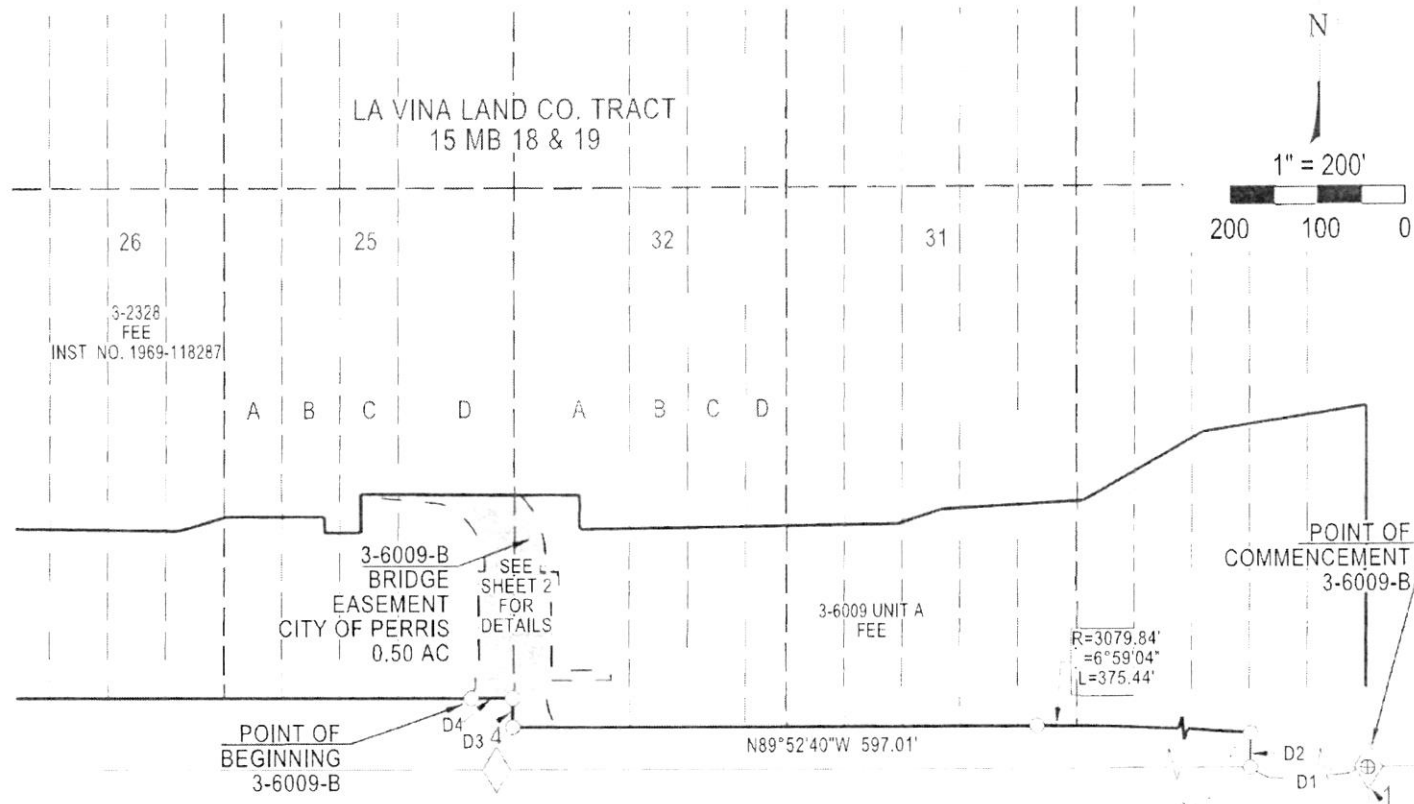


Albert De Leon LS 7716

July 25, 2024



SAN JACINTO NUEVO Y
 POTRERO
 (SECTION 4)
 (T. 4 S., R. 3 W., S.B.M.)
 RIVERSIDE COUNTY



COURSE	BEARING	DISTANCE
D1	N89°52'39"W	1667.18'
D2	N00°26'20"E	25.20'
D3	N00°17'03"E	31.95'
D4	N89°53'44"W	46.94'

DIMENSION POINT

OUTGRANT EASEMENT

PRELIMINARY

FOUND 1-1/2" BRASS DISC AT CENTERLINE INTERSECTION OF MARTIN STREET & BRADLEY ROAD STAMPED 183+77.05

DATE:
 JULY 2024

SANTA ANNA DIVISION
EXHIBIT "B-3"
 PERRIS RESERVOIR

STATE OF CALIFORNIA
 THE NATURAL RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
 DIVISION OF ENGINEERING - GEODETIC BRANCH

COORDINATES, BEARINGS AND DISTANCES ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM 1983 (2010.00) ZONE 6 US SURVEY FEET, DISTANCES SHOWN HEREON ARE GRID, THE AVERAGE COMBINED SCALE FACTOR IS 0.99992960281.

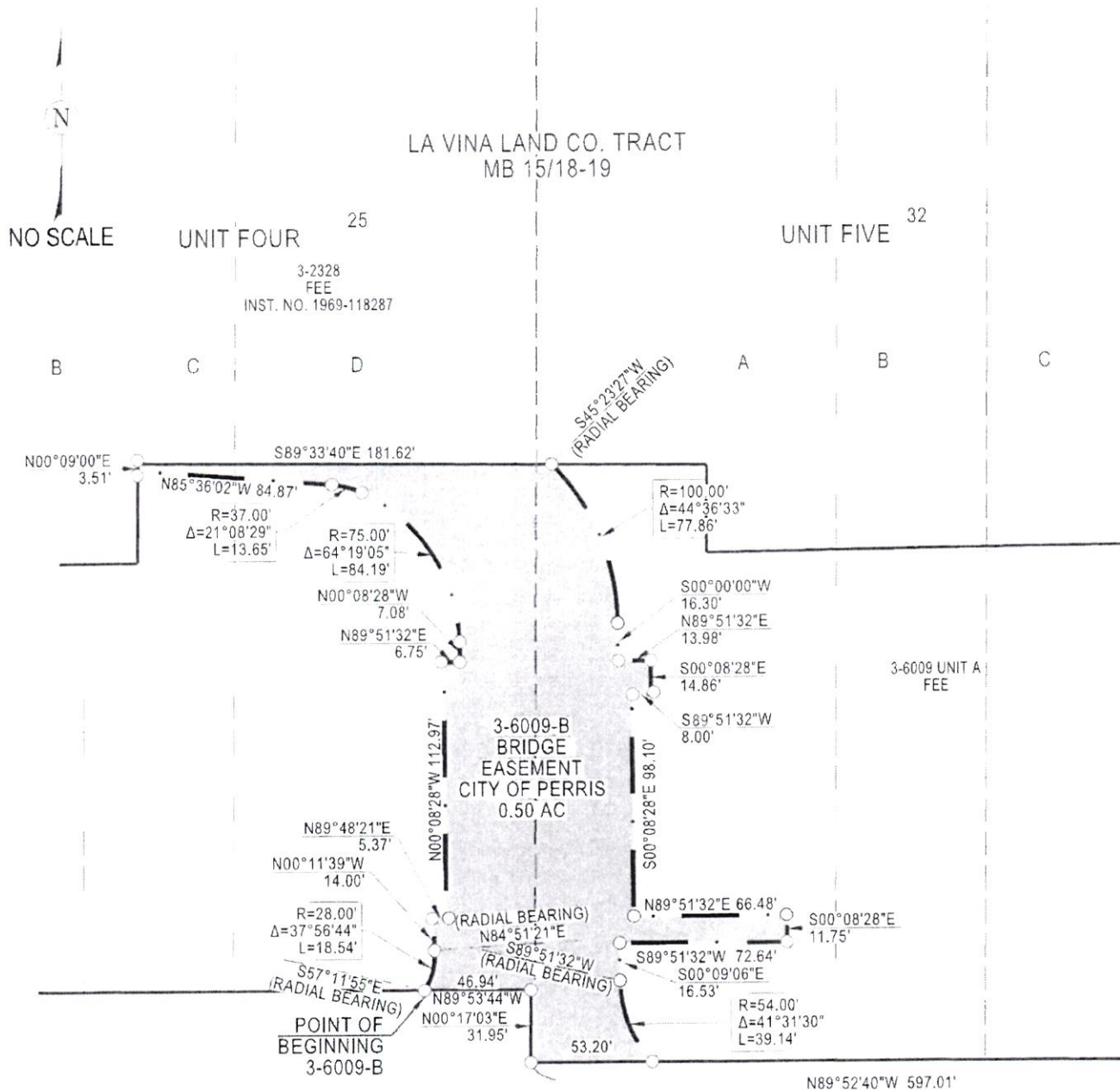
De Leon

GEO-2018-0022

JUL 12 2024

SAN JACINTO NUEVO Y POTRERO
(SECTION 4)
(T. 4 S., R. 3 W., S.B.M.)
RIVERSIDE COUNTY

DIMENSION
POINT
OUTGRANT
EASEMENT



RAMONA EXPRESSWAY

COORDINATES, BEARINGS AND DISTANCES ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM 1983 (2010.00) ZONE 6 US SURVEY FEET, DISTANCES SHOWN HEREON ARE GRID, THE AVERAGE COMBINED SCALE FACTOR IS 0.99992960281.

PRELIMINARY

GEO-2018-0022

De Leon

DATE:

JULY 2024

SANTA ANA DIVISION

EXHIBIT "B-3"

PERRIS RESERVOIR

STATE OF CALIFORNIA
THE NATURAL RESOURCES AGENCY

DEPARTMENT OF WATER RESOURCES

DIVISION OF ENGINEERING - GEODETIC BRANCH

PAGE:

SHEET 2 OF 2

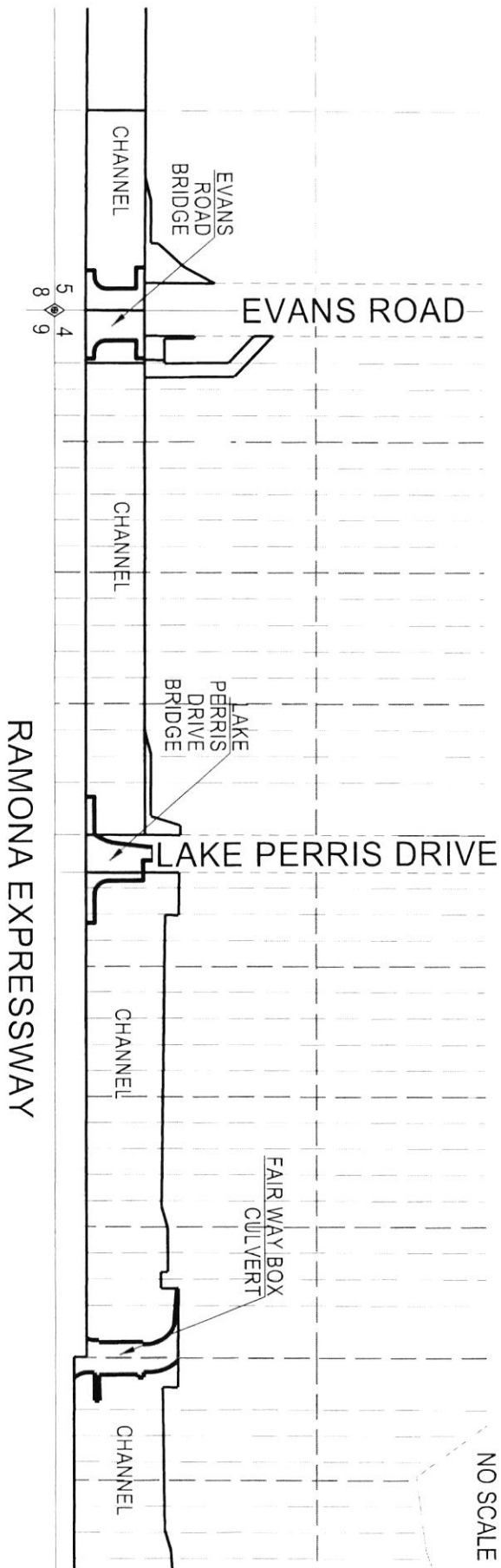
JUL 12 2024

Exhibit 3

Location of Channel and Easements

SAN JACINTO NUEVO Y POTRERO
(SECTION 4 & 5)
(T. 4 S., R. 3 W., S.B.M.)
RIVERSIDE COUNTY
CITY OF PERRIS

LOCATION OF CHANNEL AND GRANT OF EASEMENTS



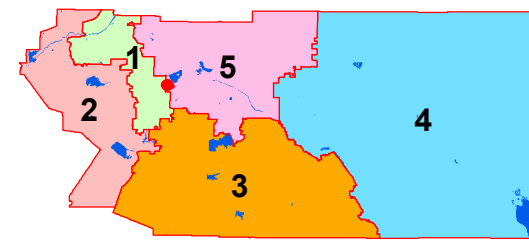
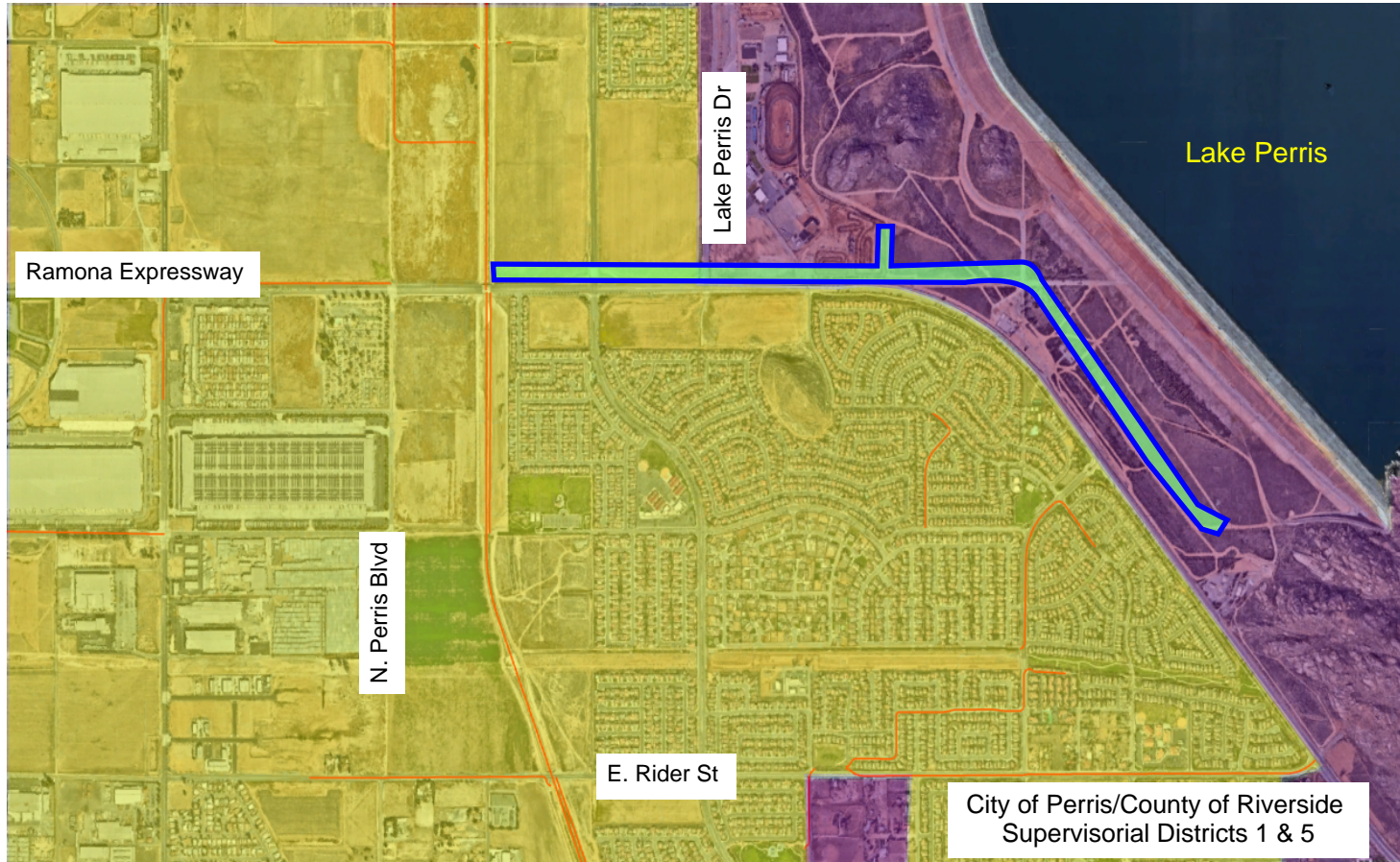
DATE:
JANUARY 2024

SANTA ANNA DIVISION
EXHIBIT 3
PERRIS RESERVOIR






STATE OF CALIFORNIA
THE NATURAL RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
DIVISION OF ENGINEERING - GEODETIC BRANCH

GEO-2018-0022

De Leon



Legend

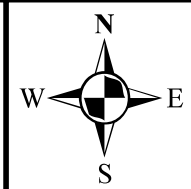
-  Project Vicinity
-  Existing Facilities
-  Supervisorial Districts 1 & 5
-  City of Perris
-  County of Riverside

Description

Perris Valley Master Drainage Plan Line U
 Perris Valley Master Drainage Plan Lateral U-1, Stage 1 (aka Perris Emergency Release Facility), Miscellaneous No. 191
 Project Nos. 4-0-00497 and 4-0-00498



VICINITY MAP



RIVERSIDE COUNTY CLERK-RECORDER

AUTHORIZATION TO BILL

TO BE FILLED OUT BY SUBMITTING AGENCY

DATE: 10/24/2023 BUSINESS UNIT/AGENCY: FLOOD CONTROL - FCARC

ACCOUNTING STRING:

ACCOUNT: 526410 FUND: 25140 DEPT ID: 947460 PROGRAM:

AMOUNT: \$50.00

REF:

The full CEQA EIR fee for Project Perris Dam Emergency Release Facility Agreement 224-4-6-00815-00-00-0000-856

THIS AUTHORIZES THE COUNTY CLERK & RECORDER TO ISSUE AN INVOICE FOR PAYMENT OF ALL DOCUMENTS INCLUDED.

NUMBER OF DOCUMENTS INCLUDED:

1

AUTHORIZED BY: Darrylenn Prudholme-Brockinton Ext 58357

10/24/23

PRESENTED BY: Joan Valle Ext 58856

CONTACT: Sean Berriman Ext 51242

TO BE FILLED OUT BY COUNTY CLERK

ACCEPTED BY:

DATE:

DOCUMENT NO(S)/INVOICE NO(S):