

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



ITEM: 3.19  
(ID # 12845)

**MEETING DATE:**  
Tuesday, July 14, 2020

**FROM :** TLMA-TRANSPORTATION:

**SUBJECT:** TRANSPORTATION AND LAND MANAGEMENT AGENCY/TRANSPORTATION:  
Approval of the Project Specific Maintenance Agreement between the County of Riverside and the State of California Department of Transportation for the maintenance of the Avenue 66 / UP Railroad Grade Separation Bypass Project near the community of Mecca. District 4. [\$0]

**RECOMMENDED MOTION:** That the Board of Supervisors:

1. Approve the Project Specific Maintenance Agreement for the Road A Overcrossing of the State Route 111 between the County of Riverside and the State of California Department of Transportation (Caltrans) and authorize the Chairman of the Board to execute the agreement on behalf of the County.

**ACTION:**Policy

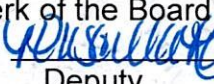
Patricia Romo, Director of Transportation 6/18/2020

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**MINUTES OF THE BOARD OF SUPERVISORS**

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

Ayes: Jeffries, Spiegel, Washington, Perez and Hewitt  
Nays: None  
Absent: None  
Date: July 14, 2020  
xc: Transportation

Kecia R. Harper  
Clerk of the Board  
By:   
Deputy

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

<b>FINANCIAL DATA</b>	<b>Current Fiscal Year:</b>	<b>Next Fiscal Year:</b>	<b>Total Cost:</b>	<b>Ongoing Cost</b>
<b>COST</b>	\$ 0	\$ 0	\$ 0	\$ 0
<b>NET COUNTY COST</b>	\$ 0	\$ 0	\$ 0	\$ 0
<b>SOURCE OF FUNDS: NA</b>			<b>Budget Adjustment: No</b>	
			<b>For Fiscal Year: 20/21</b>	

**C.E.O. RECOMMENDATION:** Approve

**BACKGROUND:**

**Summary**

Currently, the only Union Pacific Railroad (UPRR) crossing in the Mecca area is an at-grade crossing at 4th Street. Traffic going in and out of the Mecca community must wait at the tracks for trains to pass before they are able to cross the tracks. The County is proposing to extend 66th Avenue with a bridge over the railroad tracks to provide a link between State Route 86 (SR-86) and the community of Mecca and beyond to interstate 10 (I-10) via Box Canyon Road. UPRR and SR-86 are both designated North American Free Trade Agreement (NAFTA) freight corridors and increasing vehicular traffic due to regional population growth and train traffic along this rail trade corridor is increasing the congestion and causing delays at the existing 4th Street at-grade crossing. The proposed new overcrossing will provide a safe crossing, separated from the train traffic, for vehicles, trucks, farm equipment, emergency vehicles, and pedestrians.

This grade separation project consists of the construction of a new two-lane roadway connecting 66th Avenue across the railroad tracks, Hammond Road, and State Route 111 (SR-111)/Grapefruit Boulevard.

By Minute Order 3.38 of April 30, 2019, the Board of Supervisors approved a Cooperative Agreement between the County of Riverside and Caltrans that outlined each agencies responsibility for construction component of the project.

This Project Specific Maintenance Agreement outlines each agencies responsibility for maintenance of the Avenue 66/UP Railroad Grade Separation Bypass Project improvements when construction is complete, which is currently projected for FY 21/22. Caltrans will be responsible for the maintenance of the structure overcrossing above SR111 and the County will be responsible for the maintenance of the deck surface of the overcrossing, the architectural enhancements, railing and lighting.

Project No. B8-0664

**Impact on Residents and Businesses**

The Avenue 66/UPRR Project will improve access and safety for the Community of Mecca and improve goods and services movement through the region.

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

**SUPPLEMENTAL:**

**Additional Fiscal Information**

There are no costs associated with the execution of this maintenance agreement. The project is being funded by various funding sources including Federal, State, CVAG TUMF, and Developer Impact fees. No General funds will be used on this Project.

**Contract History and Price Reasonableness**

N/A

**ATTACHMENTS:**

Avenue 66 Maintenance Agreement

Avenue 66 Location Map

Avenue 66 Grade Separation Plan View



Jason Farin, Principal Management Analyst 7/8/2020



Gregory B. Priamos, Director County Counsel 7/7/2020

**PROJECT SPECIFIC MAINTENANCE AGREEMENT FOR  
THE ROAD A OVERCROSSING OF STATE ROUTE 111 IN THE COUNTY OF  
RIVERSIDE**

THIS AGREEMENT is made effective this 14 day of July, 2020, by and between the State of California, acting by and through the Department of Transportation, hereinafter referred to as "STATE" and the County of Riverside; hereinafter referred to as "COUNTY" and collectively referred to as "PARTIES".

**SECTION I**

**RECITALS**

1. WHEREAS, Cooperative Agreement Number 08-1695 was executed between COUNTY and STATE to Construct the Road A Overcrossing on State Route (SR) 111, hereinafter referred to as "PROJECT"; and,
2. WHEREAS, in accordance with the said agreement, it was agreed by PARTIES that prior to or upon PROJECT completion, COUNTY and STATE will enter into a Maintenance Agreement; and,
3. WHEREAS, the PARTIES hereto mutually desire to identify the maintenance responsibilities for improvements of PROJECT constructed under the Cooperative Agreement Number 08-1695; and,
4. WHEREAS there is no existing Freeway Maintenance Agreement with the COUNTY for the above referenced project.

NOW THEREFORE, IT IS AGREED AS FOLLOWS:

**SECTION II**

**AGREEMENT**

1. Exhibit A consists of plan drawings that delineate the areas within STATE right of way which is the responsibility of the COUNTY to maintain in accordance with this Maintenance Agreement.
2. The COUNTY is responsible for maintenance of individual infrastructure items, architectural features, and community identification as provided in Exhibit C.
3. If there is agreement on change in the maintenance responsibilities between PARTIES for individual infrastructure items and or architectural features, the PARTIES can revise Exhibit C by a mutual written execution of Exhibit A and C.
4. COUNTY and its Contractors must obtain the necessary Encroachment Permits from STATE's District 08 Encroachment Permit Office prior to entering STATE right of way to

WHEN DOCUMENT IS FULLY EXECUTED RETURN  
**CLERK'S COPY**  
to Riverside County Clerk of the Board, Stop 1010  
Post Office Box 1147, Riverside, Ca 92502-1147  
Thank you.

JUL 14 2020 3.19

perform COUNTY maintenance responsibilities. This permit will be issued at no cost to COUNTY.

5. VEHICULAR AND PEDESTRIAN OVERCROSSINGS – ROAD A OVERCROSSING (BRIDGE NO. 56C-0616)

- 5.1. STATE will maintain, at STATE expense, the entire structure of Road A Overcrossing above SR 111 (Bridge No. 56C-0616) below the deck wearing surface and any wearing surface treatment thereon.
- 5.2. COUNTY will maintain, at COUNTY expense, the deck wearing surface and structural drainage system (and shall perform such work as may be necessary to ensure an impervious and/or otherwise suitable surface) and all portions of the structure above the bridge deck, including, but without limitation, lighting installations, as well as all traffic service facilities (sidewalks, signs, pavement markings, bridge rails, etc.) that may be required for the benefit or control of traffic using that overcrossing.
- 5.3. COUNTY, at COUNTY expense, will be responsible for debris and graffiti removal from the portion of the structure above the bridge deck described in Article 7.2, hereinabove.
- 5.4. COUNTY, at COUNTY expense, will maintain the architectural enhancements as shown on Exhibit C.

6. COMMUNITY IDENTIFICATION

- 6.1. COUNTY shall maintain the community identification, as shown in Exhibit C, conforming to those plans pre-approved by STATE..
- 6.2. COUNTY must provide regularly scheduled maintenance, including graffiti removal and restoration work necessary to maintain the integrity of the community identification.
- 6.3. If the COUNTY fails to maintain the community identification as required by this agreement, STATE may perform the maintenance at the COUNTY's expense, or direct the COUNTY to remove the community identification at the COUNTY's expense.
- 6.4. Other than STATE-approved community identification, no alteration of the existing freeway structure or any other highway facility, including signage, will be permitted, unless pre-approved in writing by STATE.
- 6.5. When notified by the STATE, the COUNTY shall remove any community identification that creates a maintenance or operational concern. If the COUNTY does not remove the community identification in a timely manner, STATE may remove the community identification and bill the COUNTY for the costs.
- 6.6. All work by or on behalf of the COUNTY will be done at no cost to STATE.

- 6.7. STATE will not provide maintenance of the community identification, but may perform maintenance activities in the area such as litter pickup and other activities associated with normal transportation facility maintenance.
  - 6.8. STATE reserves the right to immediately remove or alter community identification due to emergency, construction, restoration, or other necessary activities affecting the transportation facility without any obligation, compensation to, or approval of the COUNTY.
  - 6.9. STATE will not be responsible for the cost of any maintenance, repair, restoration or replacement of Community Identification which is damaged by anything STATE does or does not do in the course of STATE's duties related to highway operations and activities. STATE will not be responsible for any damages caused by any vandalism or accidents on the roadway.
7. BICYCLE PATHS - COUNTY will maintain, at COUNTY expense, a safe facility for bicycle travel along the entire length of the path by providing sweeping and debris removal when necessary; and all signing and striping and pavement markings required for the direction and operation of that non-motorized facility. If constructed as permitted encroachments within STATE's right of way, permittee is solely responsible for all path improvements, all fences, guard railing, drainage facilities, slope and structural adequacy of any bicycle path located and constructed within STATE's right of way.

## 8. LEGAL RELATIONS AND RESPONSIBILITIES

- 8.1. Nothing within the provisions of this Agreement is intended to create duties or obligations to or rights in third parties not PARTIES to this Agreement or to affect the legal liability of a PARTY to the Agreement by imposing any standard of care with respect to the operation and maintenance of STATE highways and local facilities different from the standard of care imposed by law.
- 8.2. Neither COUNTY nor any officer or employee thereof is responsible for any injury, damage or liability occurring by reason of anything done or omitted to be done by, under or in connection with any work, authority or jurisdiction conferred upon STATE under this Agreement. It is understood and agreed that STATE shall fully defend, indemnify and save harmless COUNTY and all of their officers and employees from all claims, suits or actions of every name, kind and description brought forth under, including, but not limited to, tortious, contractual, inverse condemnation or other theories or assertions of liability occurring by reason of anything done or omitted to be done by STATE under this Agreement.
- 8.3. Neither STATE nor any officer or employee thereof is responsible for any injury, damage or liability occurring by reason of anything done or omitted to be done by COUNTY under or in connection with any work, authority or jurisdiction conferred upon COUNTY under this Agreement. It is understood and agreed that COUNTY shall fully defend, indemnify and save harmless STATE and all of its officers and employees from all claims, suits or actions of every name, kind and description brought forth under,

including section but not limited to, tortious, contractual, inverse condemnation or other theories or assertions of liability occurring by reason of anything done or omitted to be done by COUNTY under this Agreement.

#### 9. PREVAILING WAGES:

- 9.1. Labor Code Compliance- If the work performed on this Project is done under contract and falls within the Labor Code section 1720(a)(1) definition of a "public work" in that it is construction, alteration, demolition, installation, or repair; or maintenance work under Labor Code section 1771. COUNTY must conform to the provisions of Labor Code sections 1720 through 1815, and all applicable provisions of California Code of Regulations found in Title 8, Chapter 8, Subchapter 3, Articles 1-7. COUNTY agrees to include prevailing wage requirements in its contracts for public work. Work performed by COUNTY'S own forces is exempt from the Labor Code's Prevailing Wage requirements.
- 9.2. Requirements in Subcontracts - COUNTY shall require its contractors to include prevailing wage requirements in all subcontracts funded by this Agreement when the work to be performed by the subcontractor is a "public work" as defined in Labor Code Section 1720(a)(1) and Labor Code Section 1771. Subcontracts shall include all prevailing wage requirements set forth in COUNTY's contracts

#### 10. INSURANCE -

- 10.1. SELF-INSURED - COUNTY is self-insured. COUNTY agrees to deliver evidence of self-insured coverage providing general liability insurance, coverage of bodily injury liability and property damage liability, naming the STATE, its officers, agents and employees as the additional insured in an amount of \$1 million per occurrence and \$2 million in aggregate and \$5 million in excess. Coverage shall be evidenced by a certificate of insurance in a form satisfactory to the STATE that shall be delivered to the STATE with a signed copy of this Agreement in a form satisfactory to STATE, along with a signed copy of the Agreement.
  - 10.2. SELF-INSURED using Contractor - If the work performed on this Project is done under contract COUNTY shall require its contractors to maintain in force, during the term of this agreement, a policy of general liability insurance, including coverage of bodily injury liability and property damage liability, naming the STATE, its officers, agents and employees as the additional insured in an amount of \$1 million per occurrence and \$2 million in aggregate and \$5 million in excess. Coverage shall be evidenced by a certificate of insurance in a form satisfactory to the STATE that shall be delivered to the STATE with a signed copy of this Agreement.
11. TERMINATION - This Agreement may be terminated by timely mutual written consent by PARTIES for cause. Failure to comply with the provisions of this Agreement may be grounds for a Notice of Termination by STATE.


12. TERM OF AGREEMENT - This Agreement shall become effective on the date first shown on its face sheet and shall remain in full force and effect until amended or terminated at any time upon mutual consent of the PARTIES or until terminated by STATE for cause.

PARTIES are empowered by Streets and Highways Code Section 114 and 130 to enter into this Agreement and have delegated to the undersigned the authority to execute this Agreement on behalf of the respective agencies and covenants to have followed all the necessary legal requirements to validly execute this Agreement.

IN WITNESS WHEREOF, the PARTIES hereto have set their hands and seals the day and year first above written.

THE COUNTY OF RIVERSIDE

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

By:   
Chairman, Board of Supervisors

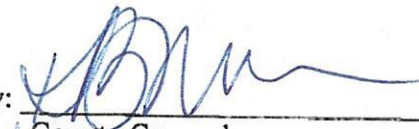
TOKS OMISHAKIN  
Director of Transportation

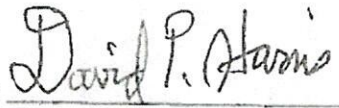
ATTEST:

By:   
County Clerk

By: \_\_\_\_\_  
Jim A. Rogers  
Acting Deputy District Director  
Maintenance, District 8

As to Form and Procedure:

By:   
Deputy County Counsel  
Kristine Bell Valdez

By:   
Attorney  
Department of Transportation



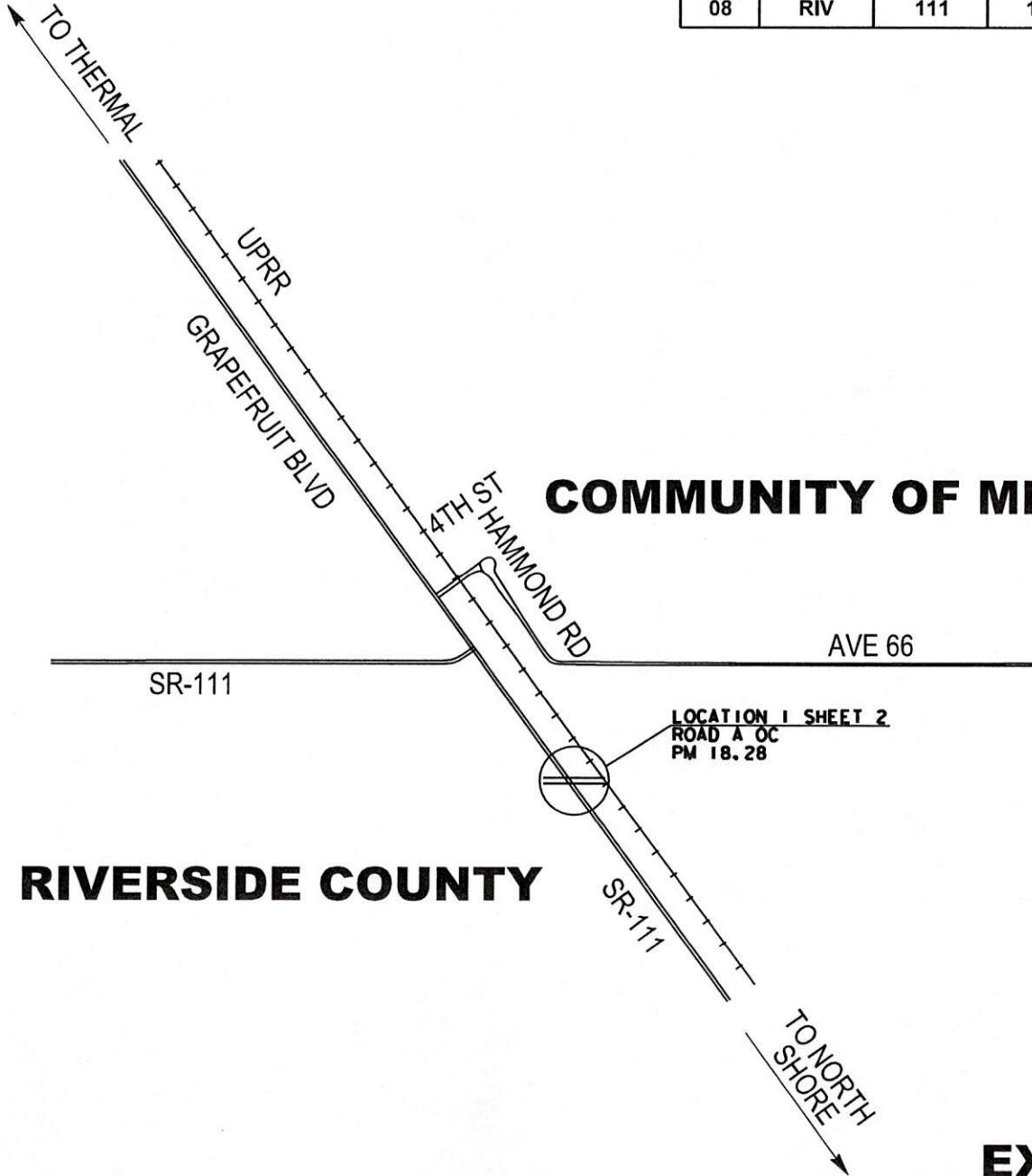
## EXHIBIT "A"

Plan maps showing SR-111 Freeway proper and County road/facilities

Exhibit "A" includes:

1. Index Location Map
2. Road A Overcrossing

DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
08	RIV	111	18.28	1	2



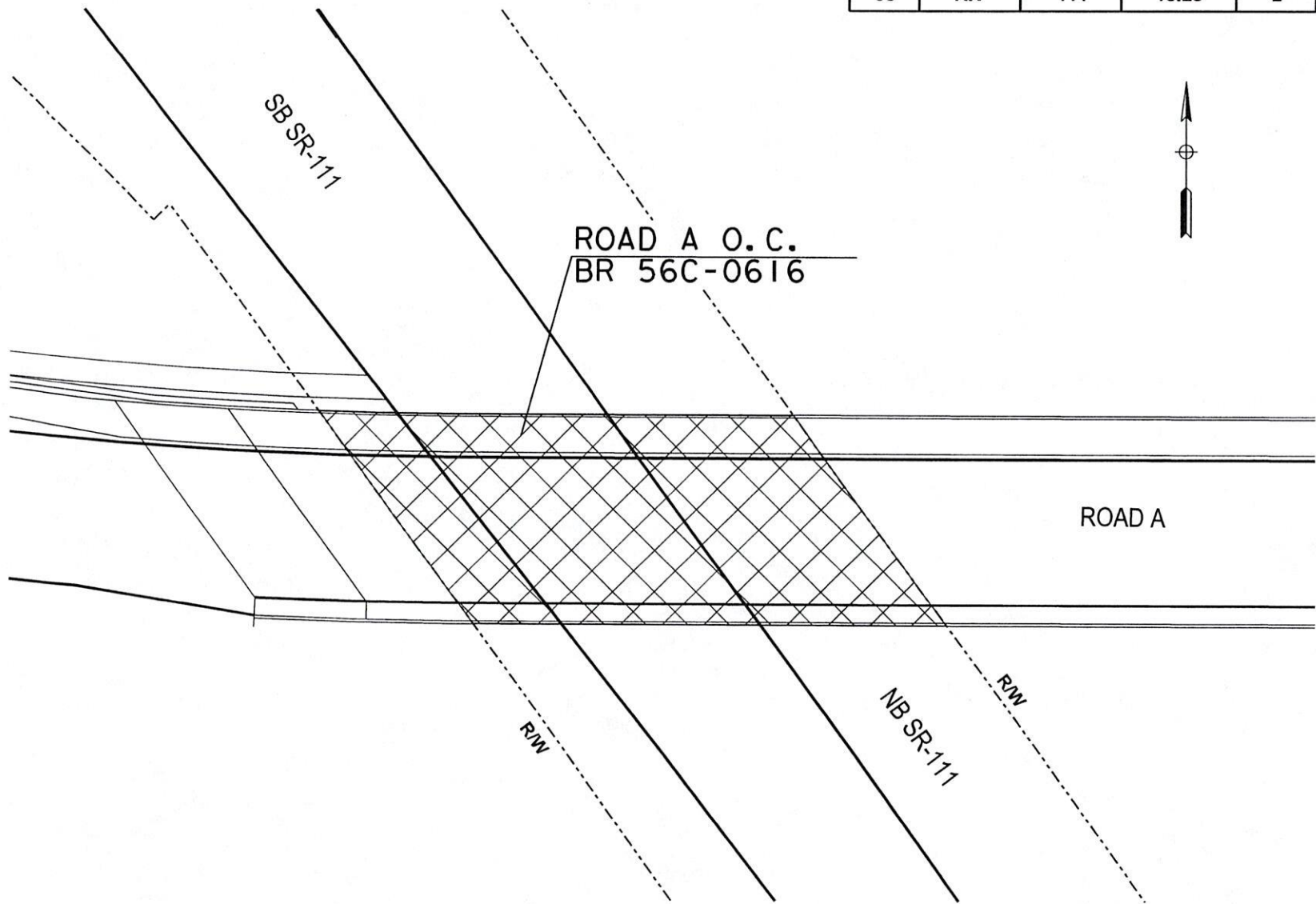
**COMMUNITY OF MECCA**

**RIVERSIDE COUNTY**

**EXHIBIT "A"**

**NO SCALE**

DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
08	RIV	111	18.28	2	2



**LEGEND:**



LOCAL ROAD SEGMENTS WITHIN HIGHWAY R/W LIMITS  
TO BE MAINTAINED BY COUNTY OF RIVERSIDE



STATE R/W

**LOCATION:**

ROAD A OVERCROSSING

**EXHIBIT "A"**

**NO SCALE**

## EXHIBIT "B"

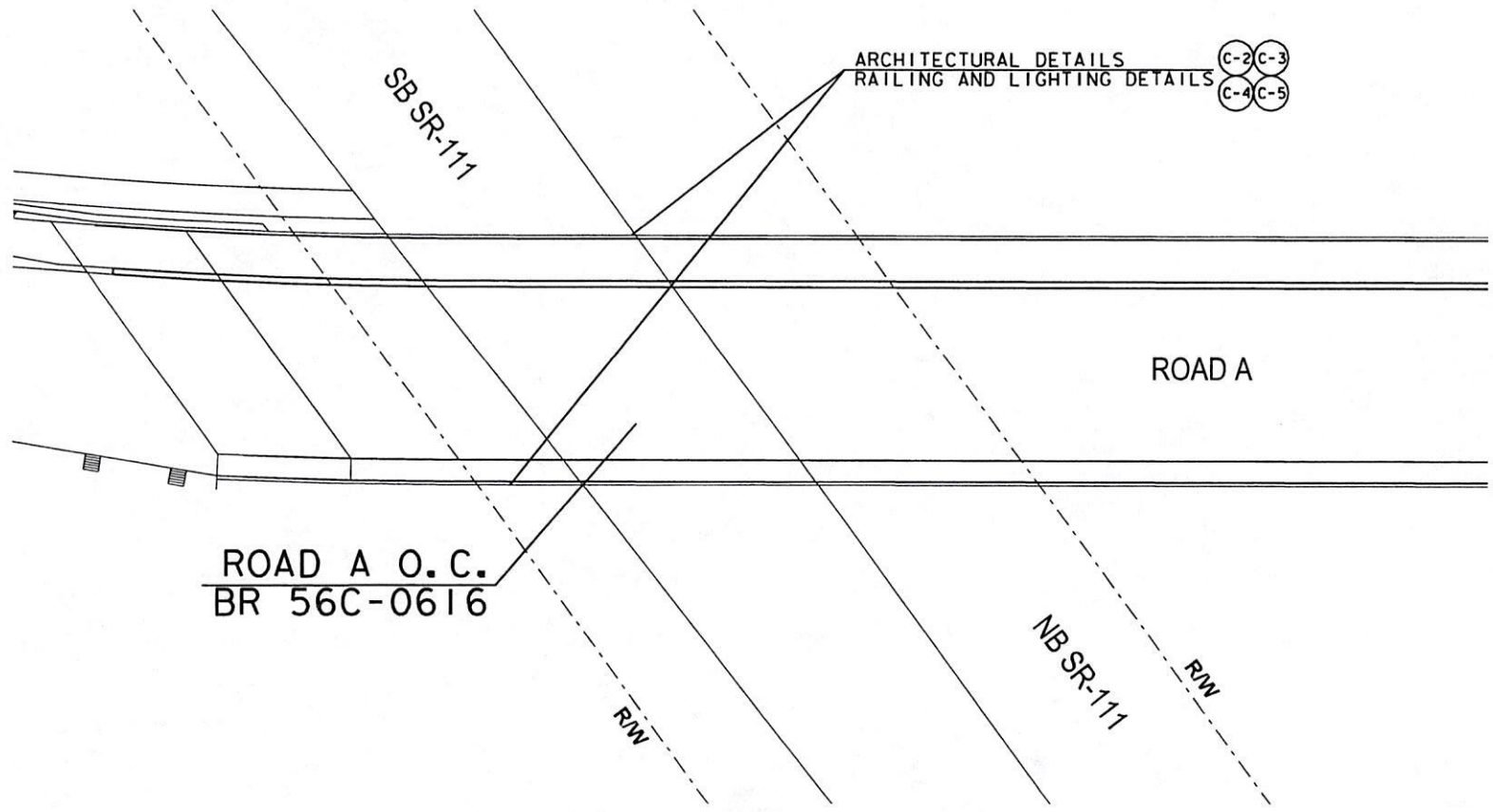
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EXHIBIT "C"  
INDIVIDUAL INFRASTRUCTURE ITEMS  
TO BE MAINTAINED BY COUNTY

Exhibit "C" includes:

- C-1 Road A – Aesthetic Overview
- C-2 Architectural Details
- C-3 Railing and Lighting Details No. 1
- C-4 Railing and Lighting Details No. 2
- C-5 Railing and Lighting Details No. 3

DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
08	RIV	111	18.28	1	5

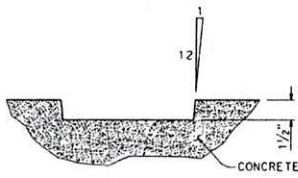


**AESTHETIC OVERVIEW**

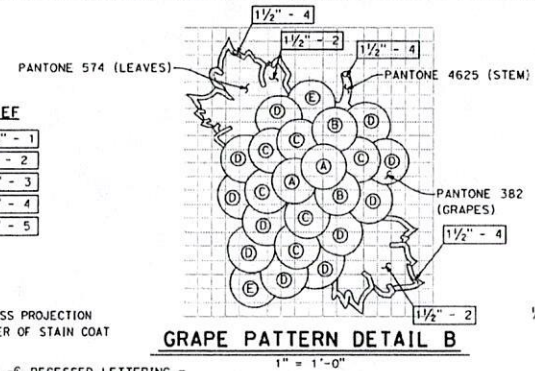
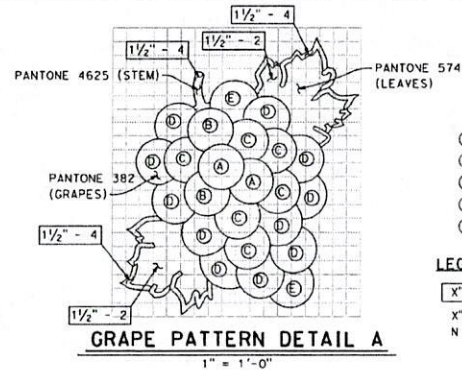
**EXHIBIT C-1**

ALL DETAILS TO BE MAINTAINED  
BY COUNTY

NO SCALE  
SHEET 1 OF 5



**SECTION A-A**  
NO SCALE



- RELIEF**
- (A) 1 1/2" - 1
  - (B) 1" - 2
  - (C) 3/4" - 3
  - (D) 1/2" - 4
  - (E) 1/4" - 5

- LEGEND**
- X" - N
  - X" = RECESS PROJECTION
  - N = NUMBER OF STAIN COAT

DIST	COUNTY	ROUTE	POST MILES	SHEET	TOTAL
08	Riv	111	18.0/R19.0	301	318

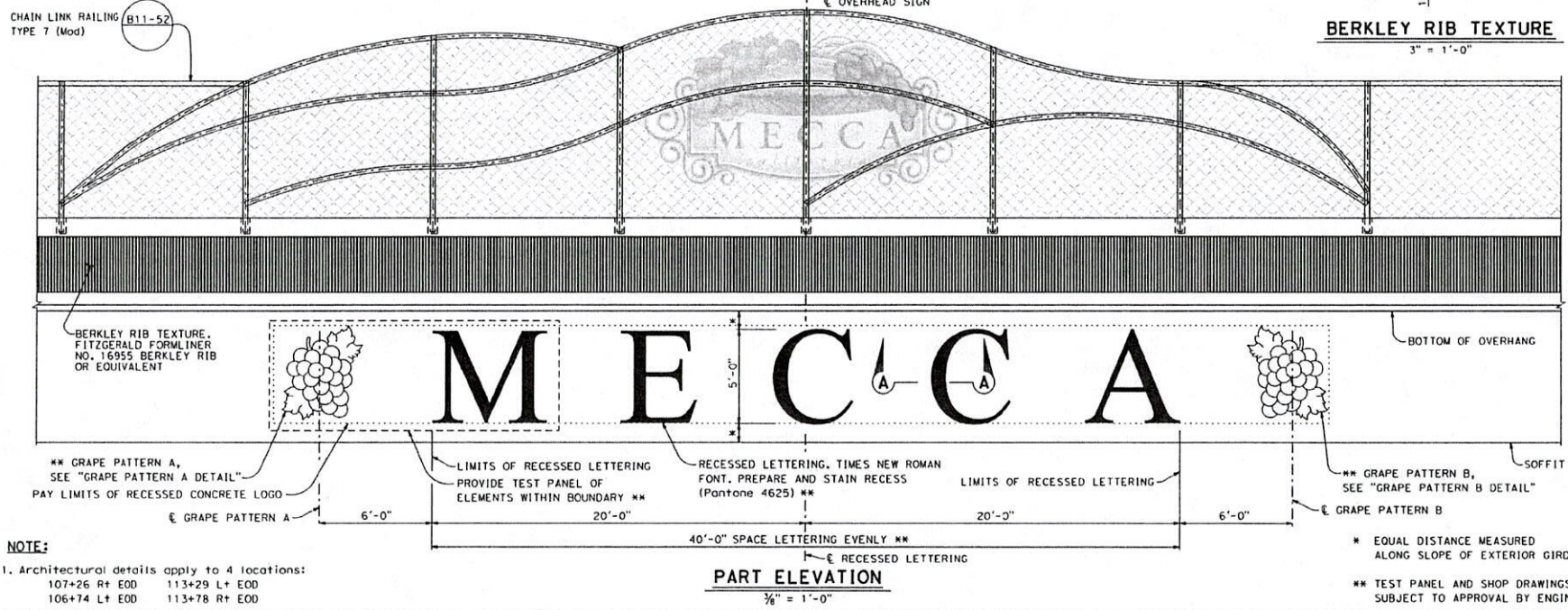
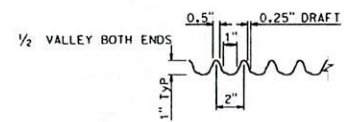
REGISTERED CIVIL ENGINEER DATE \_\_\_\_\_

PLANS APPROVAL DATE \_\_\_\_\_

MAISON LEE HANCOCK  
No. 12328  
Exp. 12-31-19  
CIVIL ENGINEER  
STATE OF CALIFORNIA

COUNTY OF RIVERSIDE  
3525 14TH STREET  
RIVERSIDE, CA 92501

DOKKEN ENGINEERING  
110 BLUE RAVINE ROAD, SUITE 200  
FOLSOM, CA 95630



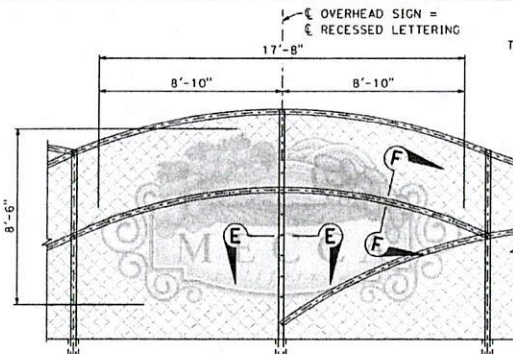
DESIGN OVERSIGHT:	DESIGN BY: M. HANCOCK	CHECKED BY: J. NOTTNAGEL	PREPARED FOR THE <b>STATE OF CALIFORNIA</b> DEPARTMENT OF TRANSPORTATION	R. BURNS PROJECT ENGINEER	BRIDGE NO. SEC-0614 36-0884	<b>ROAD A - AVENUE 66 OVERHEAD</b>
DESIGN OFF DATE:	DETAILS BY: E. DANG	CHECKED BY: M. HANCOCK	QUANTITIES BY: M. HANCOCK	CHECKED BY: J. NOTTNAGEL	POST MILES 18.26	<b>ARCHITECTURAL DETAILS</b>
DESIGN DETAIL SHEET (ENGLISH) (REV. 03/14/12)	ORIGINAL SCALE IN INCHES FOR RECESSED LETTERING	0 1 2 3	UNIT: PROJECT NUMBER & PHASE: 0812000248	CONTRACT NO.: 08-0M3004	FILE NO: 08-0M3004	SHEET OF 29 42

ALL DETAILS TO BE MAINTAINED  
BY COUNTY

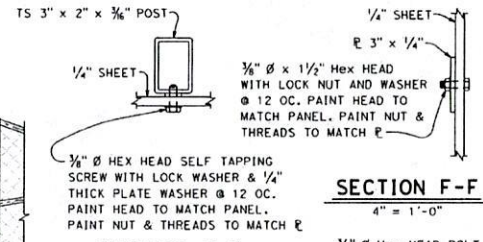
**EXHIBIT C-2**  
NO SCALE  
SHEET 2 OF 5

Member	Radius (ft)	Length (ft)	Section
(A)	33.43	11.97	PL 3 x 3/8
(A)	33.43	20.40	L 4 x 3 x 1/4
(B)	36.76	21.15	PL 3 x 3/8
(C)	22.60	10.36	PL 3 x 3/8
(D)	26.00	20.53	L 4 x 3 x 1/4
(E)	28.80	10.21	L 4 x 3 x 1/4
(F)	11.53	12.10	PL 3 x 3/8
(G)	26.00	10.26	PL 3 x 3/8
(H)	23.36	10.33	PL 3 x 3/8
(I)	23.75	20.64	PL 3 x 3/8
(J)	26.14	31.95	PL 3 x 3/8

- NOTES:**
- Radius given is on  $\epsilon$  of member & arc.
  - Length given is on  $\epsilon$  of member, beginning and terminating at  $\epsilon$  of adjoining member.

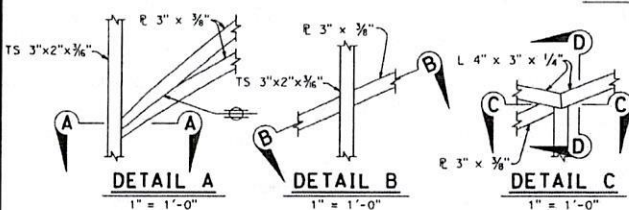


**OVERHEAD SIGN DETAIL**



**SECTION E-E**  
4" = 1'-0"

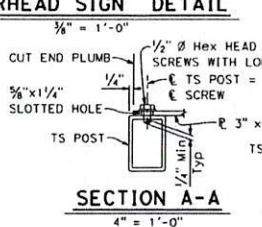
**SECTION F-F**  
4" = 1'-0"



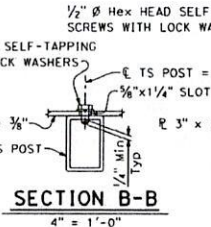
**DETAIL A**  
1" = 1'-0"

**DETAIL B**  
1" = 1'-0"

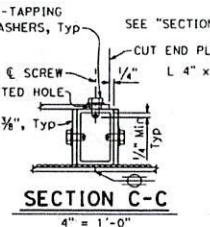
**DETAIL C**  
1" = 1'-0"



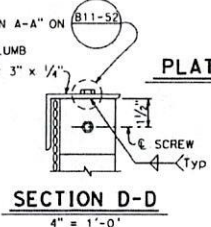
**SECTION A-A**  
4" = 1'-0"



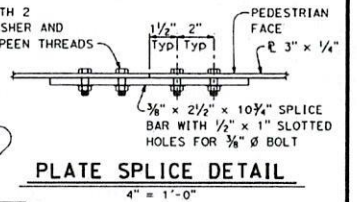
**SECTION B-B**  
4" = 1'-0"



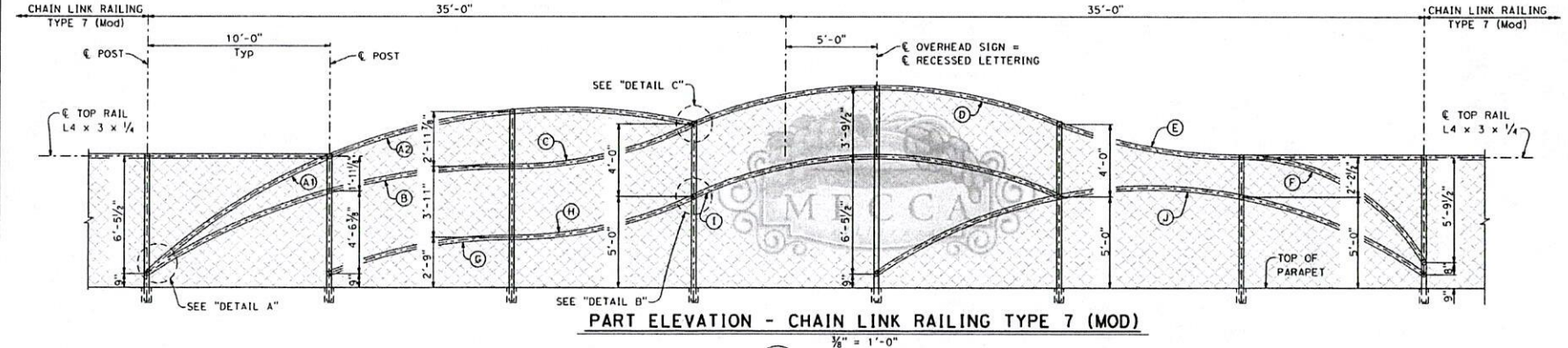
**SECTION C-C**  
4" = 1'-0"



**SECTION D-D**  
4" = 1'-0"



**PLATE SPLICE DETAIL**  
4" = 1'-0"



**PART ELEVATION - CHAIN LINK RAILING TYPE 7 (MOD)**

FOR DETAILS NOT SHOWN, SEE **B11-52**  
ALL MEMBERS & HARDWARE TO BE PAINTED PANTONE 4265, SEMI-GLOSS FINISH, EXCEPT AS NOTED.

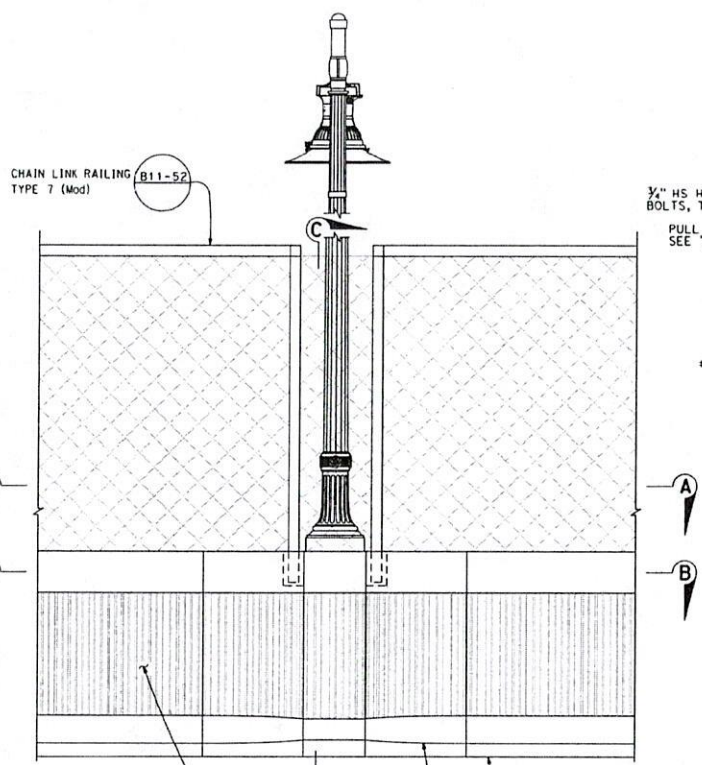
DESIGN OVERSIGHT	DESIGN BY: M. HANCOCK	CHECKED BY: J. NOTTNAGEL	PREPARED FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	PROJECT ENGINEER: R. BURNS	BRIDGE NO.: 55-0284	<b>ROAD A - AVENUE 66 OVERHEAD RAILING AND LIGHTING DETAILS NO. 1</b>
SIGN OFF DATE	DETAILS BY: K. DANG	CHECKED BY: M. HANCOCK	PROJECT NUMBER & PHASE: 0812000248	CONTRACT NO.: 08-09004	POST MILES: 18.28	DISCARD PRINTS BEARING EARLIER REVISION DATES
DESIGN DETAIL SHEET (ENCL 150) (REV. 03/14/12)	QUANTITIES BY: M. HANCOCK	CHECKED BY: J. NOTTNAGEL	UNIT: PROJECT NUMBER & PHASE: 0812000248	CONTRACT NO.: 08-09004	POST MILES: 18.28	REVISION DATES
			ORIGINAL SCALE IN INCHES FOR REVERSED PLANS	FILE: WREQUEST		SHEET 30 OF 42

ALL DETAILS TO BE MAINTAINED BY COUNTY

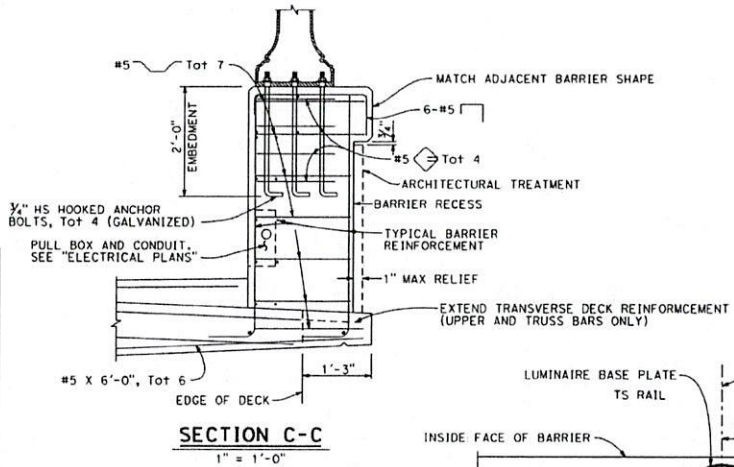
**EXHIBIT C-3**  
NO SCALE  
SHEET 3 OF 5



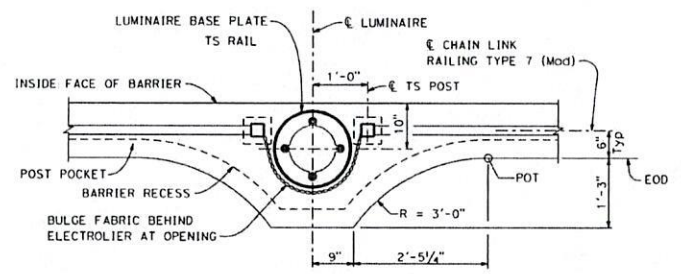
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
08	Riv	111	18.0/R19.0	303	318
REGISTERED CIVIL ENGINEER <i>William J. Hancock</i> DATE: _____		REGISTERED PROFESSIONAL SEAL MASON LEE HANCOCK No. 75048 Exp. 12-31-19 CIVIL STATE OF CALIFORNIA			
PLANS APPROVAL DATE: _____ The State of California or its officers or agents shall not be responsible for the accuracy or completeness of scanned copies of this plan sheet.					
COUNTY OF RIVERSIDE 3525 14th STREET RIVERSIDE, CA 92501 DOKKEN ENGINEERING 110 BLUE RAVINE ROAD, SUITE 200 FOLSOM, CA 95630					



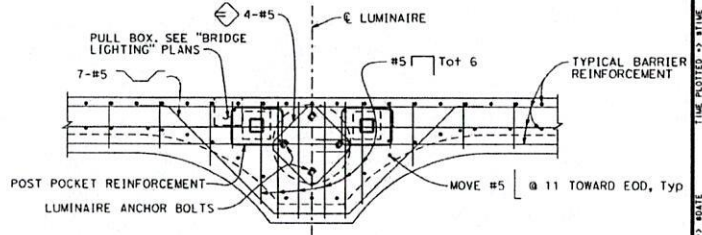
**LUMINAIRE PEDESTAL ELEVATION**  
 $\frac{3}{8}'' = 1'-0''$



**SECTION C-C**  
 $1'' = 1'-0''$



**SECTION A-A**  
 $1'' = 1'-0''$   
 (DETAILS SIMILAR ABOUT  $\epsilon$  LUMINAIRE)



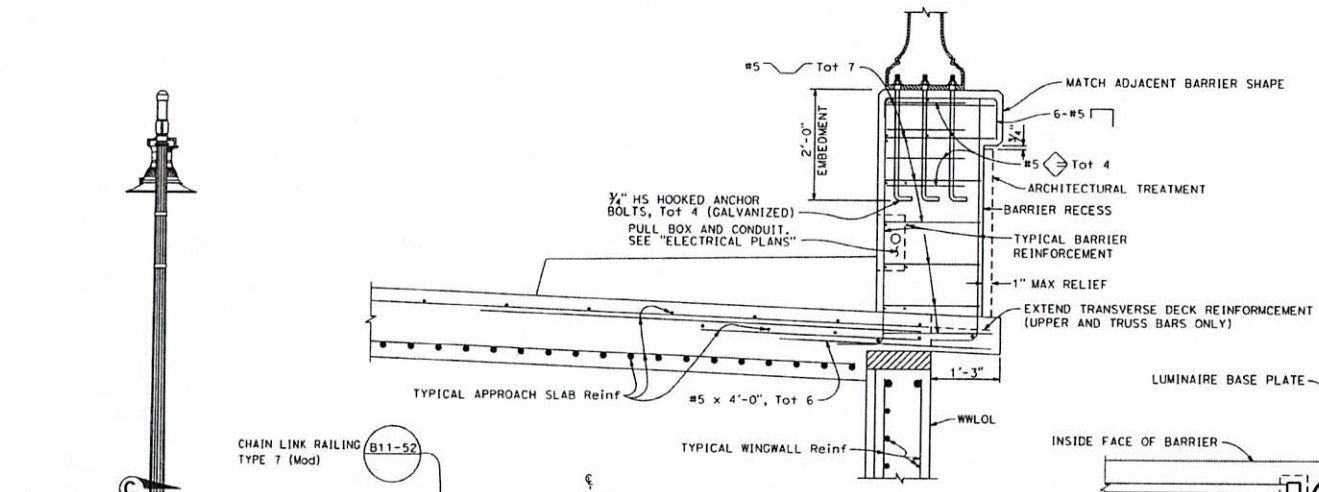
**SECTION B-B**  
 $1'' = 1'-0''$   
 (DETAILS SYMMETRICAL ABOUT  $\epsilon$  LUMINAIRE)

DESIGN OVERSIGHT	DESIGN	A. HANCOCK	CHECKED	J. HOTTNAGEL	PREPARED FOR THE	BRIDGE NO.	ROAD A - AVENUE 66 OVERHEAD
SIGN OFF DATE	DETAILS	K. DANG	DRAWN	M. HANCOCK	STATE OF CALIFORNIA	SEC-0816	RAILING AND LIGHTING DETAILS NO. 2
DESIGN DETAIL SHEET (ENGLISH) (REV. 03/14/13)	QUANTITIES	M. HANCOCK	CHECKED	J. HOTTNAGEL	DEPARTMENT OF TRANSPORTATION	95-0084	
					R. BURNS	PROJECT MILES	18.28
					PROJECT ENGINEER		
					UNIT:	DISPERSED PRINTS BEARING	REVISION DATES
					PROJECT NUMBER & PHASE: 081200248	CONTRACT NO.: 08-0M9004	DATE
					FILE -> #REQUEST		31 42

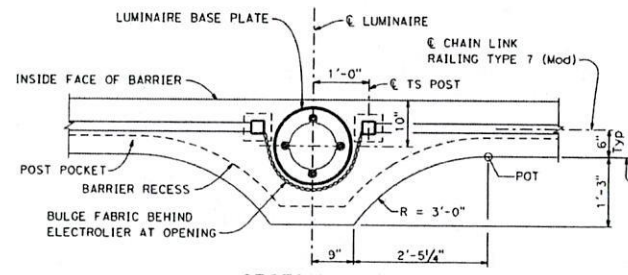
ALL DETAILS TO BE MAINTAINED  
 BY COUNTY

**EXHIBIT C-4**  
 NO SCALE  
 SHEET 4 OF 5

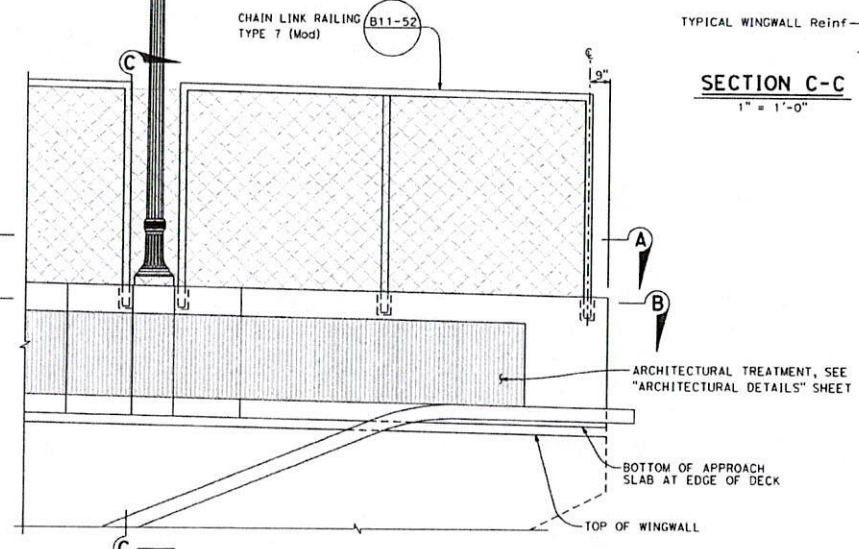
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO	TOTAL SHEETS
08	Riv	111	18.0/R19.0	304	318
		REGISTERED CIVIL ENGINEER DATE _____ PLANS APPROVAL DATE _____ The State of California or its officers or agents shall not be responsible for the accuracy or completeness of scanned copies of this plan sheet.			
COUNTY OF RIVERSIDE 3525 14TH STREET RIVERSIDE, CA 92501 DOKKEN ENGINEERING 110 BLUE RAVINE ROAD, SUITE 200 FOLSOM, CA 95630					



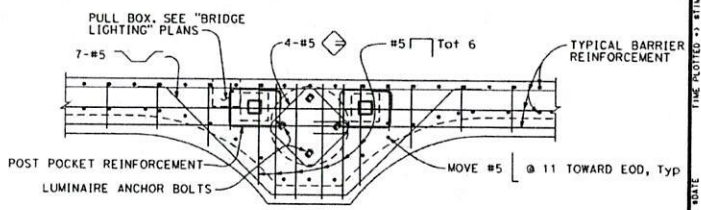
**SECTION C-C**  
1" = 1'-0"



**SECTION A-A**  
1" = 1'-0"  
(DETAILS SIMILAR ABOUT  $\epsilon$  LUMINAIRE)



**LUMINAIRE PEDESTAL ELEVATION AT WINGWALL**  
3/4" = 1'-0"



**SECTION B-B**  
1" = 1'-0"  
(DETAILS SIMILAR ABOUT  $\epsilon$  LUMINAIRE)

DESIGN OVERSIGHT	DESIGN	BY M. HANCOCK	CHECKED J. NOTTMAGEL	PREPARED FOR THE <b>STATE OF CALIFORNIA</b> DEPARTMENT OF TRANSPORTATION	R. BURNS PROJECT ENGINEER	BRIDGE NO. SEC-0616 SS-0884 POST MILES 18.28	<b>ROAD A - AVENUE 66 OVERHEAD</b> <b>RAILING AND LIGHTING DETAILS NO. 3</b>
SIGN OFF DATE	DETAILS	BY K. DANG	CHECKED M. HANCOCK	UNITS	PROJECT NUMBER & PHASE: 0812000248	CONTRACT NO.: 08-0W9004	FLAME-RATED, PRINTS BEARING MATERIAL PREVISION DATES
DESIGN DETAIL SHEET (ENGLISH) (REV. 03/14/12)	QUANTITIES	BY M. HANCOCK	CHECKED J. NOTTMAGEL	ORIGINAL SCALE IN INCHES FOR PERIOD PLANS	FILE -> *REQUEST	REVISION DATES	SHEET 32 OF 42

ALL DETAILS TO BE MAINTAINED  
BY COUNTY

**EXHIBIT C-5**  
NO SCALE  
SHEET 5 OF 5

# VICINITY MAP

## AVENUE 66 BYPASS GRADE SEPARATION AT UPRR

