

**FREEWAY MAINTENANCE
AGREEMENT
WITH
CITY OF RIVERSIDE**

THIS AGREEMENT is made effective this _____ day of _____, 20____, by and between the State of California, acting by and through the Department of Transportation, hereinafter referred to as "STATE" and the City of Riverside; hereinafter referred to as "CITY" and collectively referred to as "PARTIES".

SECTION I

RECITALS

1. WHEREAS, on _____ a Freeway Agreement was executed between CITY and STATE, wherein the PARTIES consented to certain adjustments of the local street and road system required for the development of that portion of STATE Highway Route (SR) 91 within the jurisdictional limits of the CITY as a freeway; and
2. WHEREAS, recent adjustments to said freeway have now been completed, or are nearing completion, and the PARTIES hereto mutually desire to identify the maintenance responsibilities for improvements to separation structures and landscaped areas lying within those modified freeway limits; and
3. The degree or extent of maintenance work to be performed, and the standards therefore, shall be in accordance with the provisions of Section 27 of the Streets and Highways Code and the then current edition of the State Maintenance Manual.
4. WHEREAS, pursuant to Section ____ of the above _____, 20____, Freeway Agreement, CITY has resumed or will resume control and maintenance over each of the affected relocated or reconstructed CITY streets, except for those portions adopted as a part of the freeway proper; and
5. WHEREAS, there are existing Freeway Maintenance Agreements with CITY, dated May 1, 1958, and September 1, 1959, and it is the mutual desire of the PARTIES hereto to supersede said agreements with this new Freeway Maintenance Agreement in accordance with the revised plan of said freeway.

NOW THEREFORE IT IS AGREED:

SECTION II

AGREEMENT

1. PARTIES agree this Agreement shall supersede and replace in its entirety the existing Freeway Maintenance Agreements executed by PARTIES on May 1, 1958, and September 1, 1959.

2. CITY agrees to continue its control and maintenance of each of the affected relocated or reconstructed CITY streets and roads as shown on that plan map attached hereto, marked Exhibit A, and made a part hereof by this reference.
3. STATE agrees to continue control and maintenance of those portions adopted as a part of SR 91 Freeway proper as shown in Exhibit A.
4. CITY agrees to maintain individual infrastructure items as provided in Exhibit C attached and made a part of this Agreement by reference, as long as it is not in conflict with the terms of this Agreement. In case of a conflict, the terms of this Agreement shall prevail.
5. If there is mutual agreement on the change in the maintenance duties between PARTIES, the PARTIES can revise Exhibit C by a mutual written execution of Exhibit A and C.
6. When another planned future improvement has been constructed and/or a minor revision has been effected within the limits of the freeway herein described which will affect the PARTIES' division of maintenance responsibility as described herein, STATE will provide a new dated and revised Exhibit A which will thereafter supersede the attached original Exhibit A and become part of this Agreement..
7. CITY and STATE agree to accept their then respective operational and maintenance responsibilities and related associated costs thereof in the event jurisdictional boundaries of the PARTIES should change and Exhibit A is amended to reflect those changes.
8. CITY must obtain the necessary Encroachment Permits from STATE's District 08 Encroachment Permit Office prior to entering STATE right of way to perform CITY maintenance responsibilities. This permit will be issued at no cost to CITY.

9. VEHICULAR AND PEDESTRIAN OVERCROSSINGS

- 9.1. STATE will maintain, at STATE expense, the entire structure of any STATE constructed vehicular and pedestrian overcrossings of SR 91 below the deck wearing surface and any wearing surface treatment thereon.
- 9.2. CITY will maintain, at CITY 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.
- 9.3. As directed by section 92.6 of the Streets and Highways Code, at locations determined by STATE, screening shall be placed on STATE freeway overpasses on which pedestrians are allowed. All screens installed under this program will be maintained by STATE, at STATE expense.

10. VEHICULAR AND PEDESTRIAN UNDERCROSSINGS

- 10.1 STATE will maintain the entire structure of all STATE-constructed vehicular and pedestrian undercrossings of STATE freeways except as hereinafter provided.
- 10.2 CITY will maintain the roadway sections, including the traveled way, shoulders, curbs, sidewalks, wall surfaces (including eliminating graffiti), drainage installations, lighting installations and traffic service facilities that may be required for the benefit or control of traffic using that undercrossing.
- 10.3 CITY will request STATE's District Encroachment Permit Engineer to issue the necessary Encroachment Permit for any proposed change in minimum vertical clearances between CITY roadway surface and the structure that results from modifications to the roadway (except when said modifications are made by STATE). If the planned modifications will result in a reduction in the minimum clearance within the traveled way, an estimate of the clearance reduction must be provided to STATE's Transportation Permit Engineer prior to starting work. Upon completion of that work, a vertical clearance diagram will be furnished to STATE's Transportation Permit Engineer that shows revised minimum clearances for all affected movements of traffic, both at the edges of the traveled way and at points of minimum clearance within the traveled way.

11. WALLS AND COLUMNS – CITY is responsible for debris removal, cleaning, and painting to keep CITY's side of any wall structure or column free of debris, dirt, and graffiti.
12. LANDSCAPED AREAS - CITY is responsible for the maintenance of any plantings or other types of roadside development lying outside of the fenced right of way area reserved for exclusive freeway use.
13. INTERCHANGE OPERATON - It is STATE's responsibility to provide efficient operation of freeway interchanges, including ramp connections to local streets and roads.

14. ELECTRICALLY OPERATED TRAFFIC CONTROL DEVICES

- 14.1. The cost of installation, operation, maintenance, repairs, replacement and energy costs of safety lighting, traffic signals or other necessary electrically operated traffic control devices placed at interchanges of SR 91 Freeway and CITY streets and roads and at ramp connections or SR 91 and CITY facilities shall be shared by the PARTIES as provided in a separate Agreement for Sharing Cost of State Highway Electrical Facilities executed concurrently with this Agreement identifying the traffic signal locations and cost percentage distributions between the PARTIES.
 - 14.2. Timing of traffic signals, which shall be coordinated with CITY to the extent that no conflict is created with freeway operations, shall be the sole responsibility of STATE.
15. BICYCLE PATHS - Except for bicycle paths constructed as permitted encroachments within STATE's right of way for which the permittee is solely responsible for all path improvements, STATE will maintain, at STATE expense, all fences, guard railing, drainage facilities, slope

and structural adequacy of any bicycle path located and constructed within STATE's right of way. CITY will maintain, at CITY 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.

16. LEGAL RELATIONS AND RESPONSIBILITIES

- 16.1. 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.
- 16.2. Neither CITY 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 STATE, under or in connection with any work, authority or jurisdiction conferred upon STATE and arising under this Agreement. It is understood and agreed that STATE shall fully defend, indemnify and save harmless CITY and all of its 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 and other theories or assertions of liability occurring by reason of anything done or omitted to be done by STATE under this Agreement.
- 16.3. 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 CITY under or in connection with any work, authority or jurisdiction conferred upon CITY and arising under this Agreement. It is understood and agreed that CITY 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, 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 CITY under this Agreement.

17. PREVAILING WAGES:

- 17.1. 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. CITY 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, and Articles 1-7. CITY agrees to include prevailing wage requirements in its contracts for public work. Work performed by CITY'S own forces is exempt from the Labor Code's Prevailing Wage requirements.
- 17.2. Requirements in Subcontracts - CITY 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 CITY's contracts.

18. INSURANCE -

- 18.1. SELF-INSURED - CITY is self-insured. CITY 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.
- 18.2. SELF-INSURED using Contractor - If the work performed under this Agreement is done by CITY's contractor(s), CITY shall require its contractor(s) 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 and shall be delivered to the STATE with a signed copy of this Agreement.
19. TERMINATION - This Agreement may be terminated by timely mutual written consent by PARTIES, and CITY's failure to comply with the provisions of this Agreement may be grounds for a Notice of Termination by STATE.
20. 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, PARTIES hereto have set their hands and seals the day and year first above written.

THE CITY OF RIVERSIDE

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

By: _____
City Manager

MALCOLM DOUGHERTY
Director of Transportation

ATTEST:

By: _____
City Clerk

Approved as to Form:

By: _____
Deputy City Attorney
Ruthann M. Elder

By: _____
Stephen R. Pusey
Deputy District Director
Maintenance, District 08

As to Form and Procedure:

By: _____
Attorney
Department of Transportation
Vernie Bungay

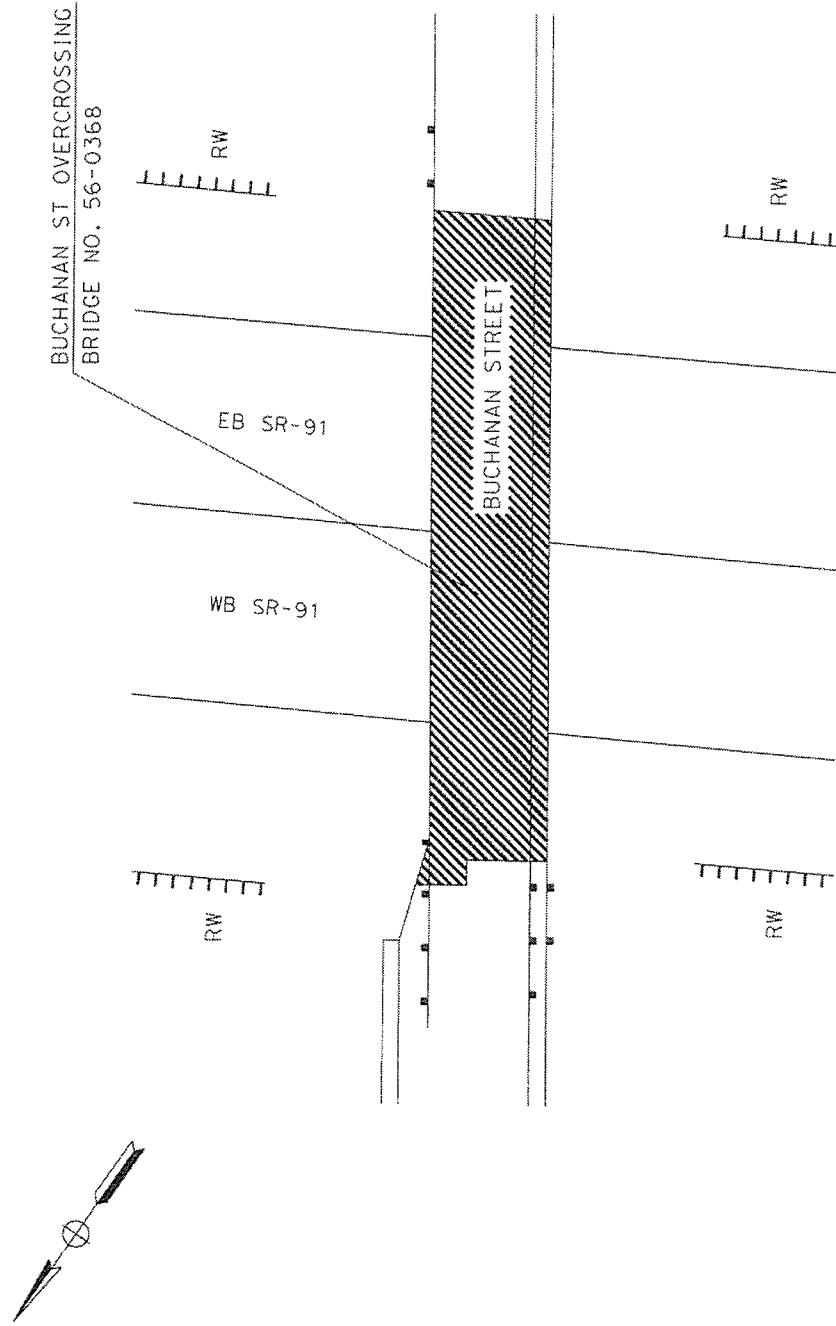
EXHIBIT “A”

DELEGATION OF MAINTENANCE

Plan map identifying the applicable State Route 91 Freeway proper
and CITY road(s) and facilities

DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
08	RIV	91	10.3	2	22

BUCHANAN ST OVERCROSSING
BRIDGE NO. 56-0368



LEGEND:

LOCAL ROAD SEGMENTS WITHIN FREEWAY R/W
LIMITS TO BE MAINTAINED BY CITY OF RIVERSIDE

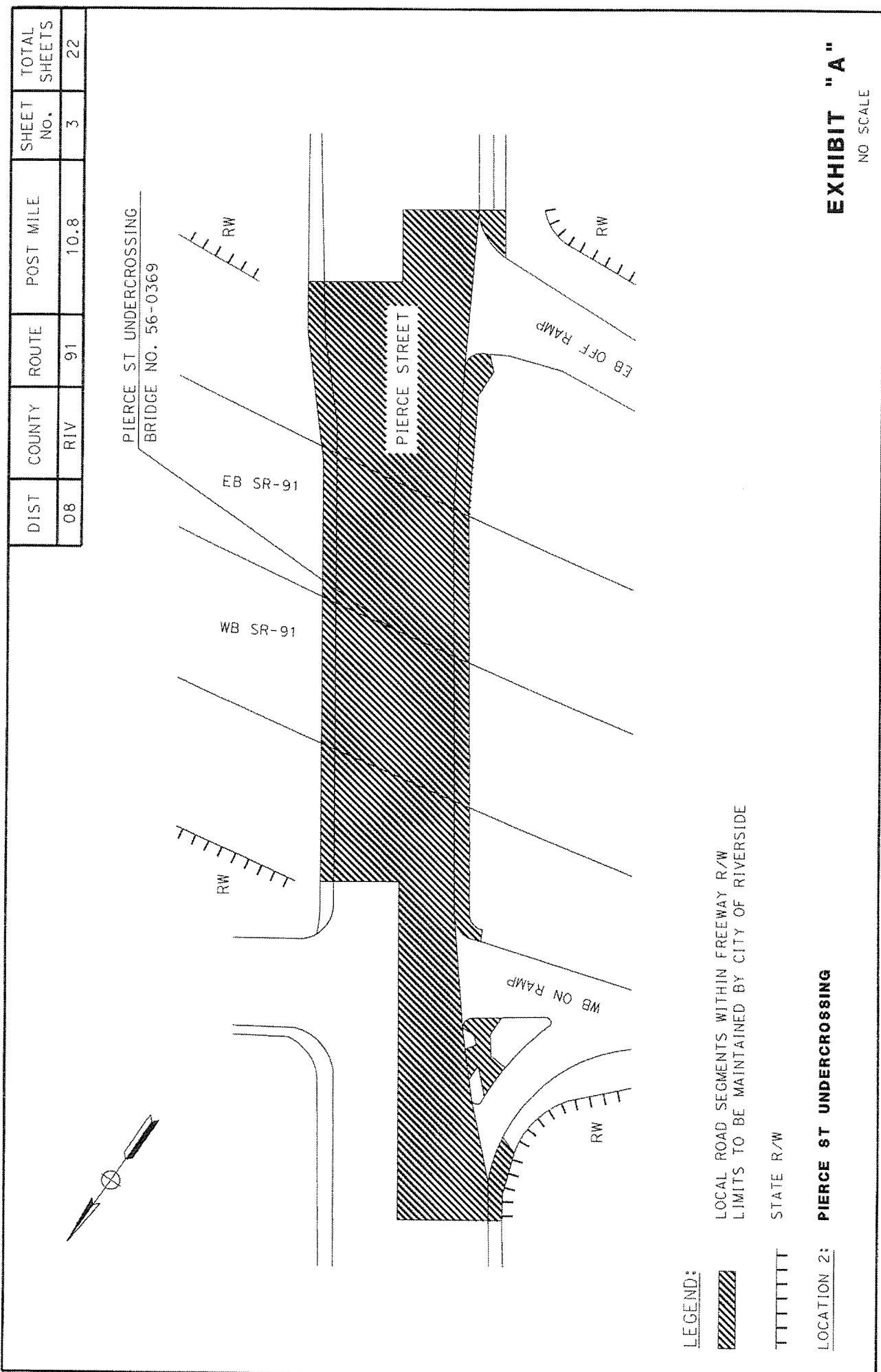
||||| STATE R/W

-■■■■■ GUARD RAIL

LOCATION 1: **BUCHANAN ST OVERCROSSING**

EXHIBIT "A"

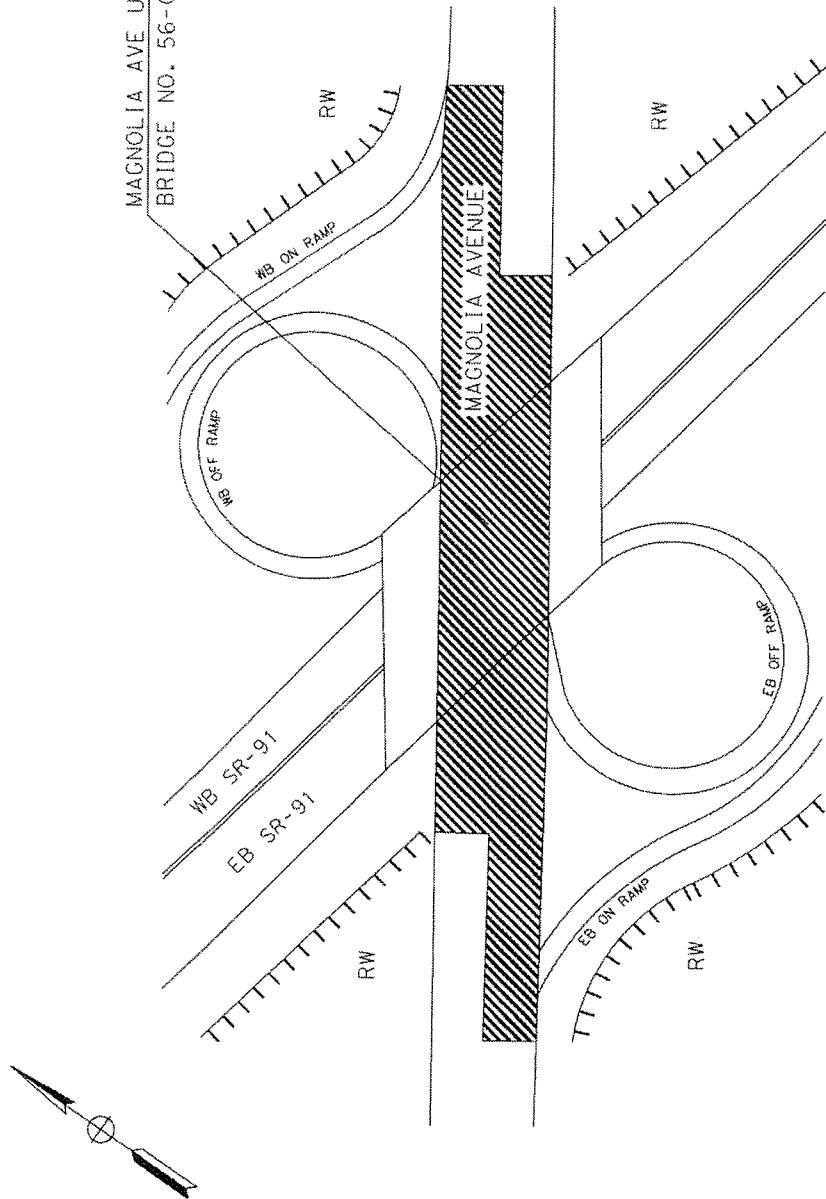
NO SCALE



	DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
	08	RIV	91	11.1	4	22

MAGNOLIA AVE UNDERCROSSING

BRIDGE NO. 56-0426



LEGEND:



LOCAL ROAD SEGMENTS WITHIN
FREEWAY R/W LIMITS TO BE
MAINTAINED BY CITY OF RIVERSIDE

STATE R/W

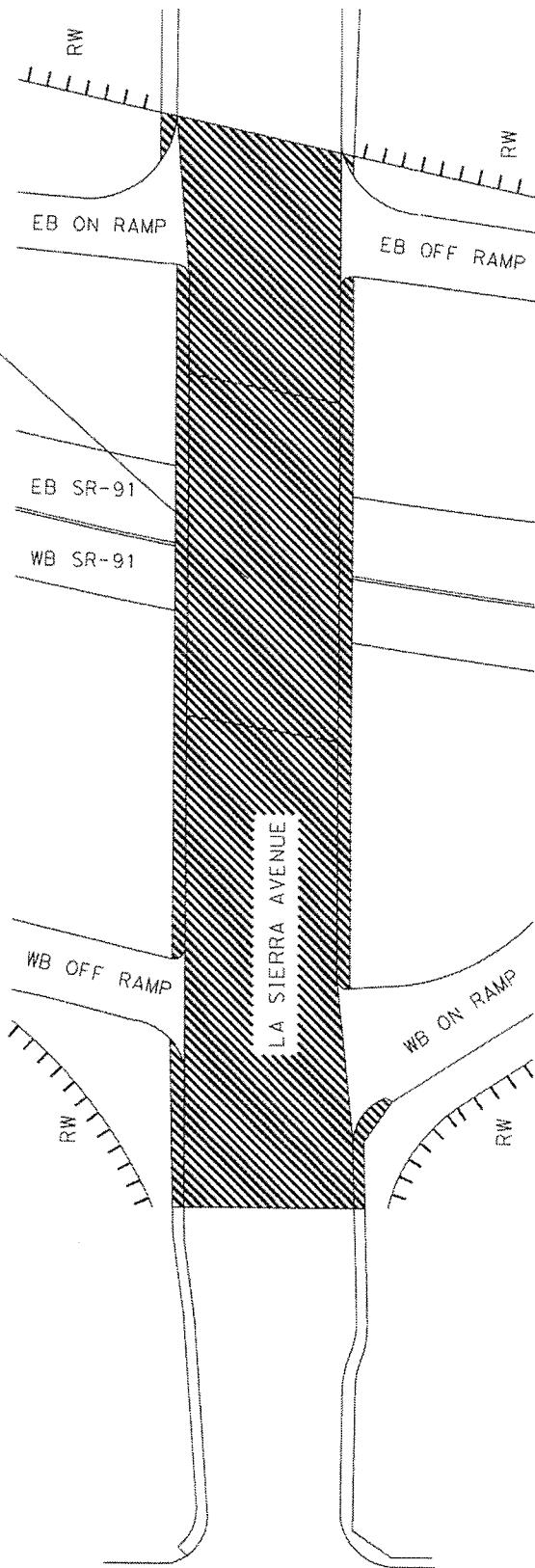
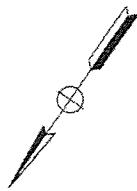
LOCATION 3: MAGNOLIA AVE UNDERCROSSING

EXHIBIT "A"

NO SCALE

LA SIERRA AVE OVERCROSSING
BRIDGE NO. 56-0829

DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
08	RIV	91	12.0	5	22



LEGEND:



||||| STATE R/W

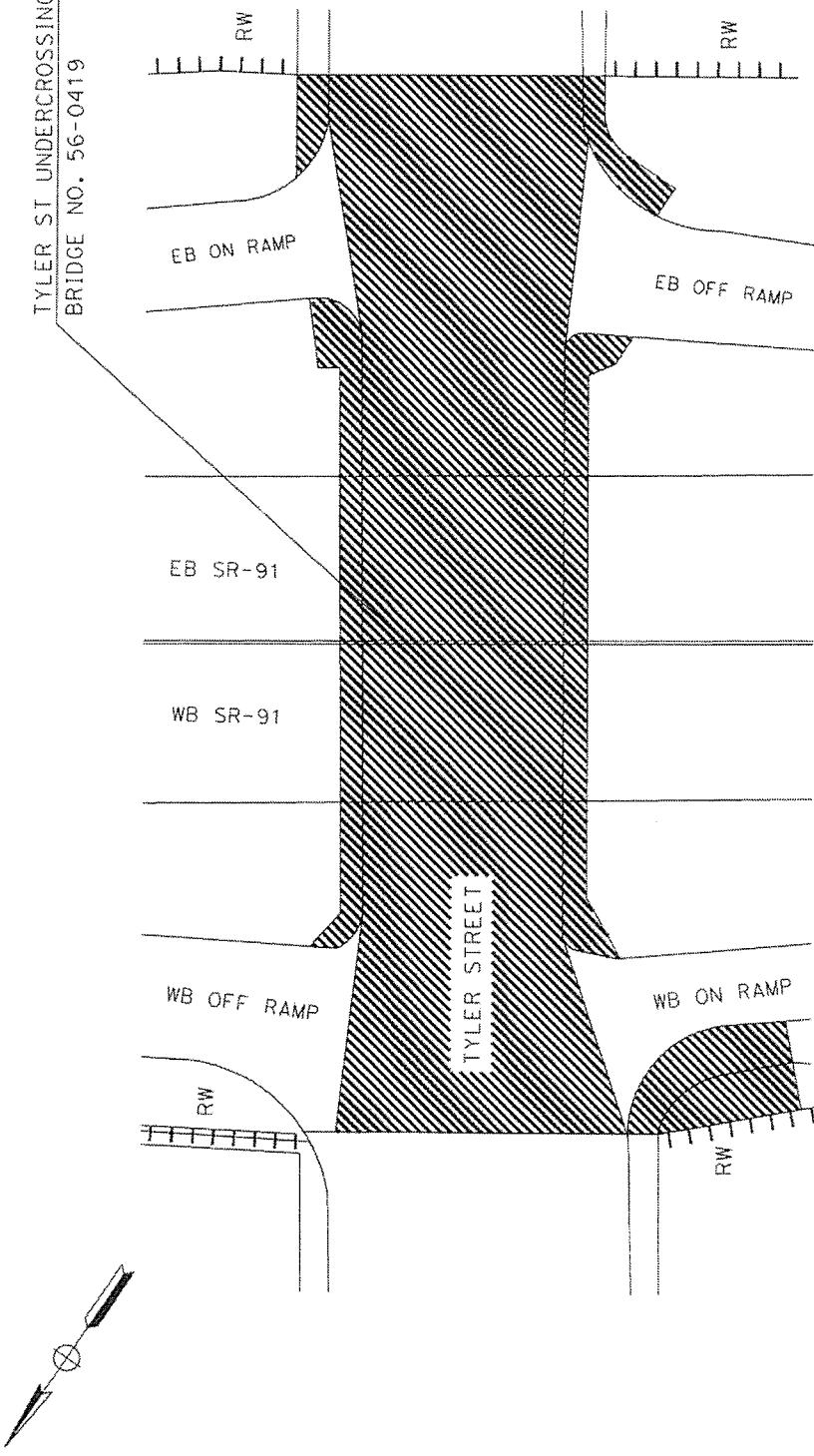
||||| LOCATION 4: LA SIERRA AVE OVERCROSSING

EXHIBIT "A"

NO SCALE

DIST	COUNTY	ROUTE	POST MILE	SHEET No.	TOTAL SHEETS
08	RIV	91	13.0	6	22

TYLER ST UNDERCROSSING
BRIDGE NO. 56-0419



LEGEND:



LOCAL ROAD SEGMENTS WITHIN FREEWAY R/W
LIMITS TO BE MAINTAINED BY CITY OF RIVERSIDE

||||| STATE R/W

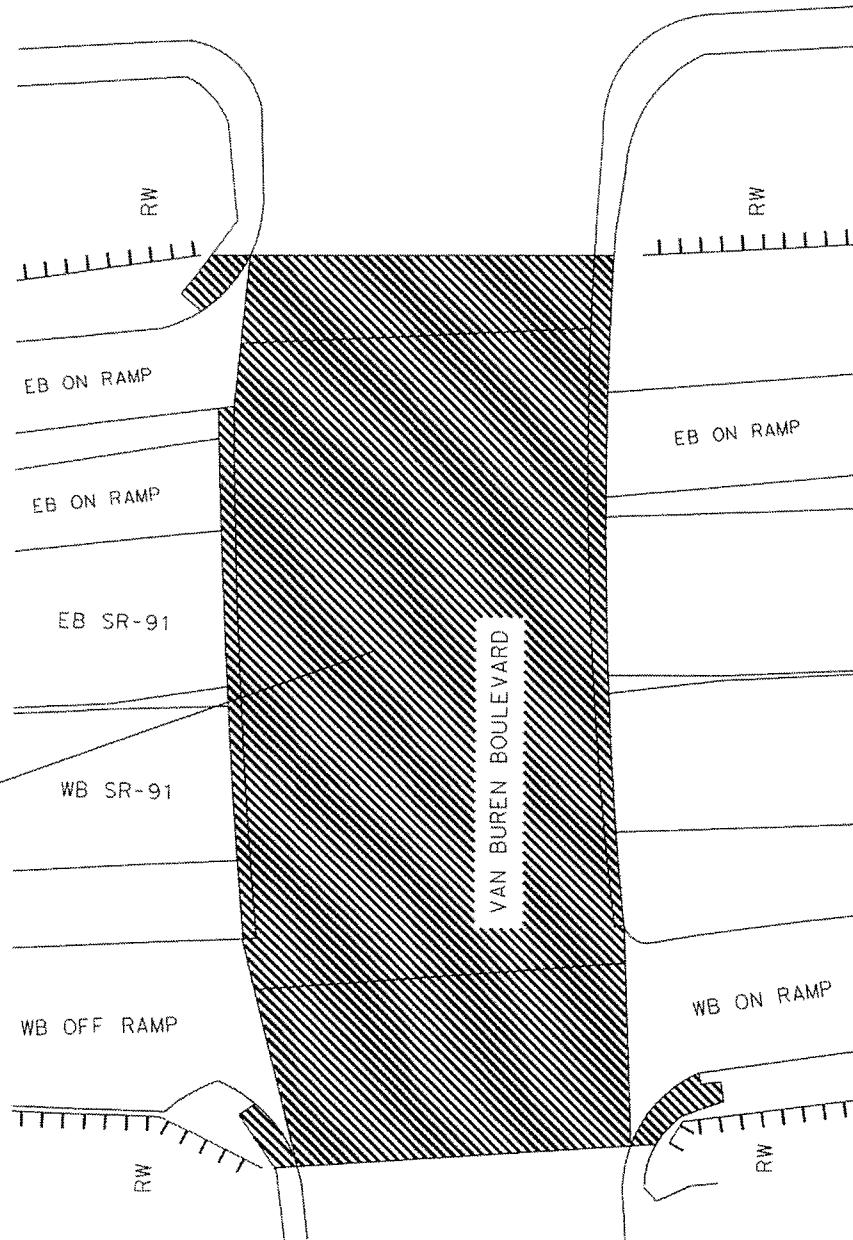
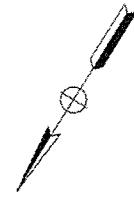
LOCATION 5: TYLER ST UNDERCROSSING

EXHIBIT "A"

NO SCALE

DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
08	RIV	91	14.1	7	22

VAN BUREN BLVD OVERCROSSING
BRIDGE NO. 56-0394



LEGEND:



LOCAL ROAD SEGMENTS WITHIN
FREEWAY R/W LIMITS TO BE
MAINTAINED BY CITY OF RIVERSIDE

||||| STATE R/W

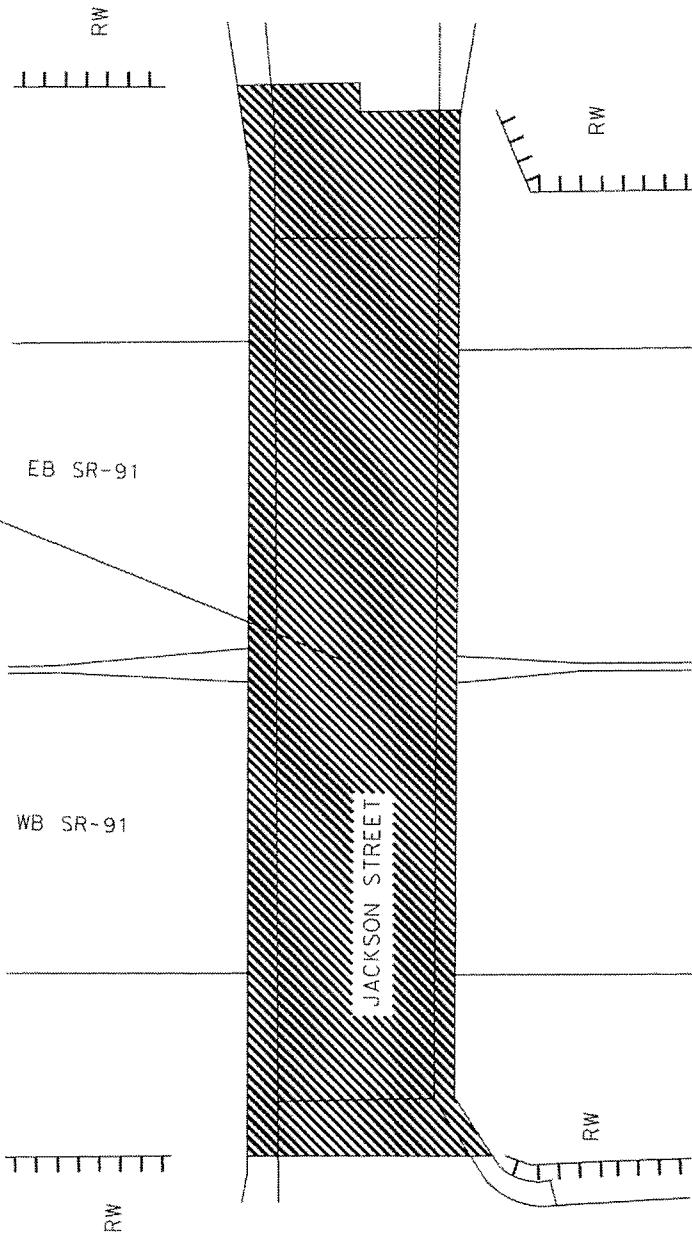
LOCATION 6: VAN BUREN BLVD OVERCROSSING

NO SCALE

EXHIBIT "A"

	DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
	08	RIV	91	14.6	8	22

JACKSON ST OVERCROSSING
BRIDGE NO. 56-0390



LEGEND:



LOCAL ROAD SEGMENTS WITHIN
FREEWAY R/W LIMITS TO BE
MAINTAINED BY CITY OF RIVERSIDE



STATE R/W

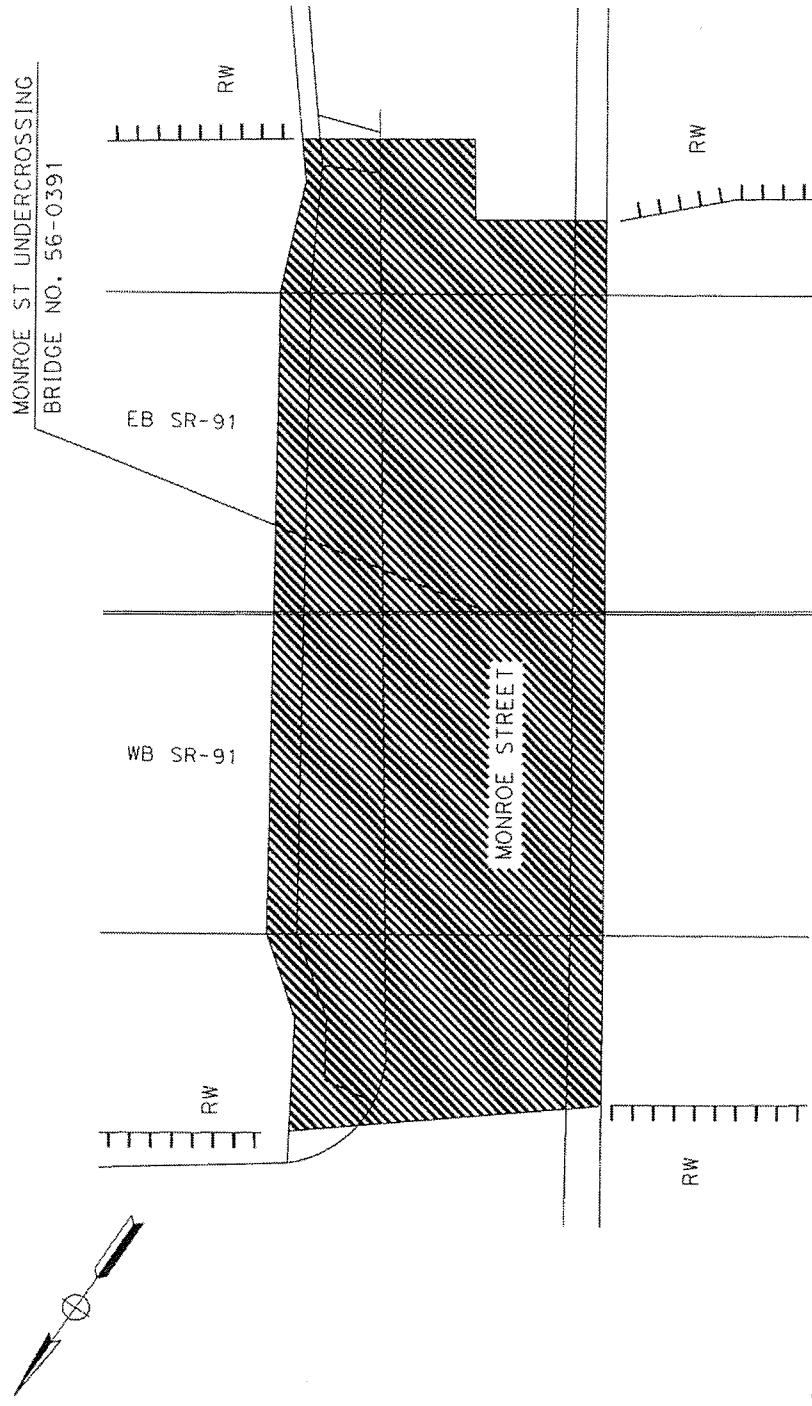
LOCATION 7: JACKSON STREET OVERCROSSING

EXHIBIT "A"

NO SCALE

	DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
08	RIV	91		15.1	9	22

MONROE ST UNDERCROSSING
BRIDGE NO. 56-0391



LEGEND:

LOCAL ROAD SEGMENTS WITHIN
FREEWAY R/W LIMITS TO BE
MAINTAINED BY CITY OF RIVERSIDE

||||| STATE R/W

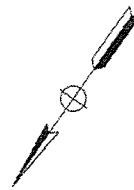
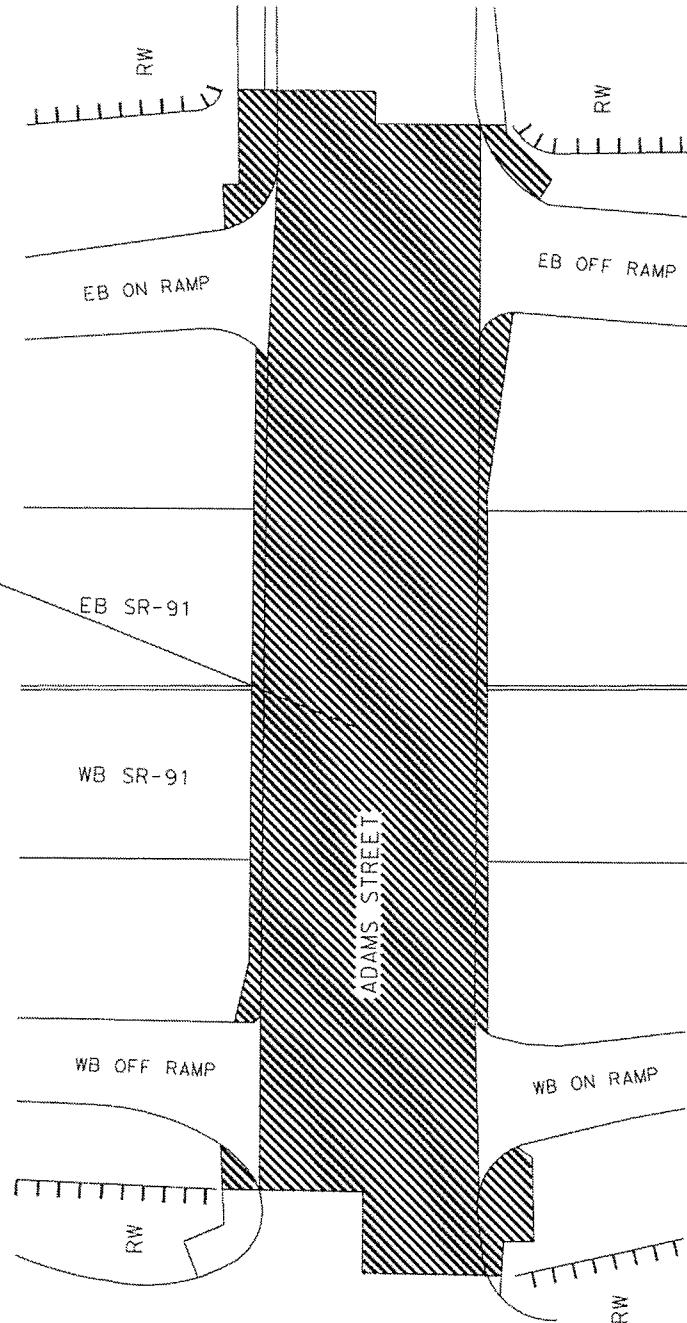
LOCATION 8: MONROE STREET UNDERCROSSING

EXHIBIT "A"

NO SCALE

DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
08	RIV	91	15.6	10	22

ADAMS ST OVERCROSSING
BRIDGE NO. 56-0388



LEGEND:



LOCAL ROAD SEGMENTS WITHIN FREEWAY R/W
LIMITS TO BE MAINTAINED BY CITY OF RIVERSIDE

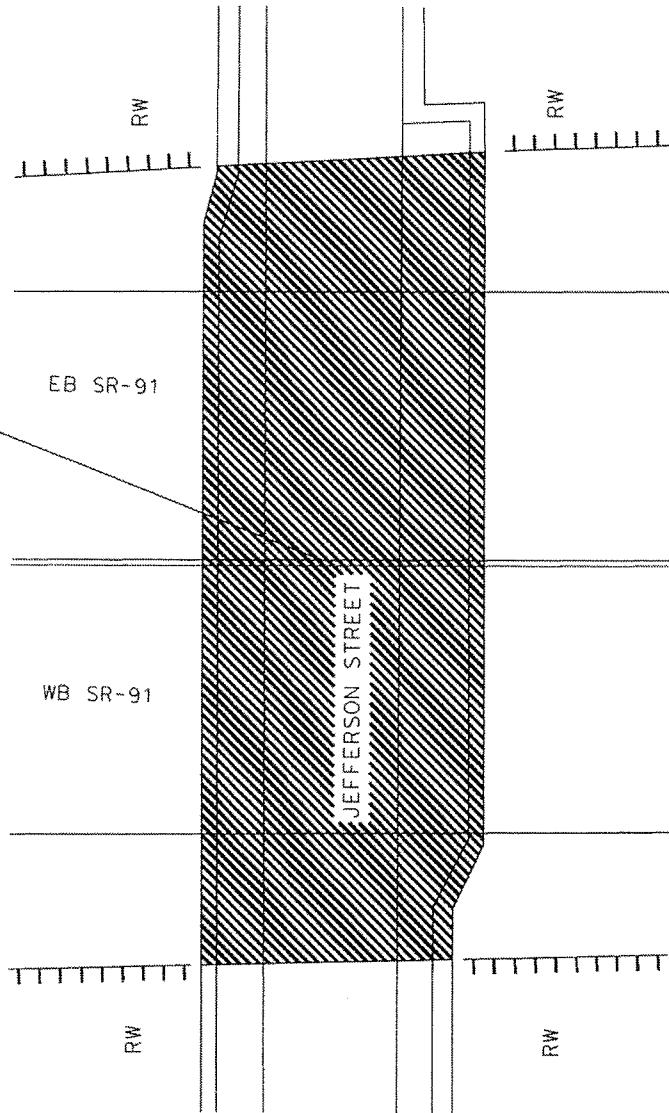
TTTTTT STATE R/W

LOCATION 9: **ADAMS STREET OVERCROSSING**

EXHIBIT "A"
NO SCALE

	DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
08	RIV	91	16.1	11	22	

JEFFERSON ST UNDERCROSSING
BRIDGE NO. 56-0387



LEGEND:

LOCAL ROAD SEGMENTS WITHIN
FREWAY R/W LIMITS TO BE
MAINTAINED BY CITY OF RIVERSIDE

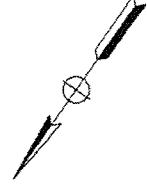
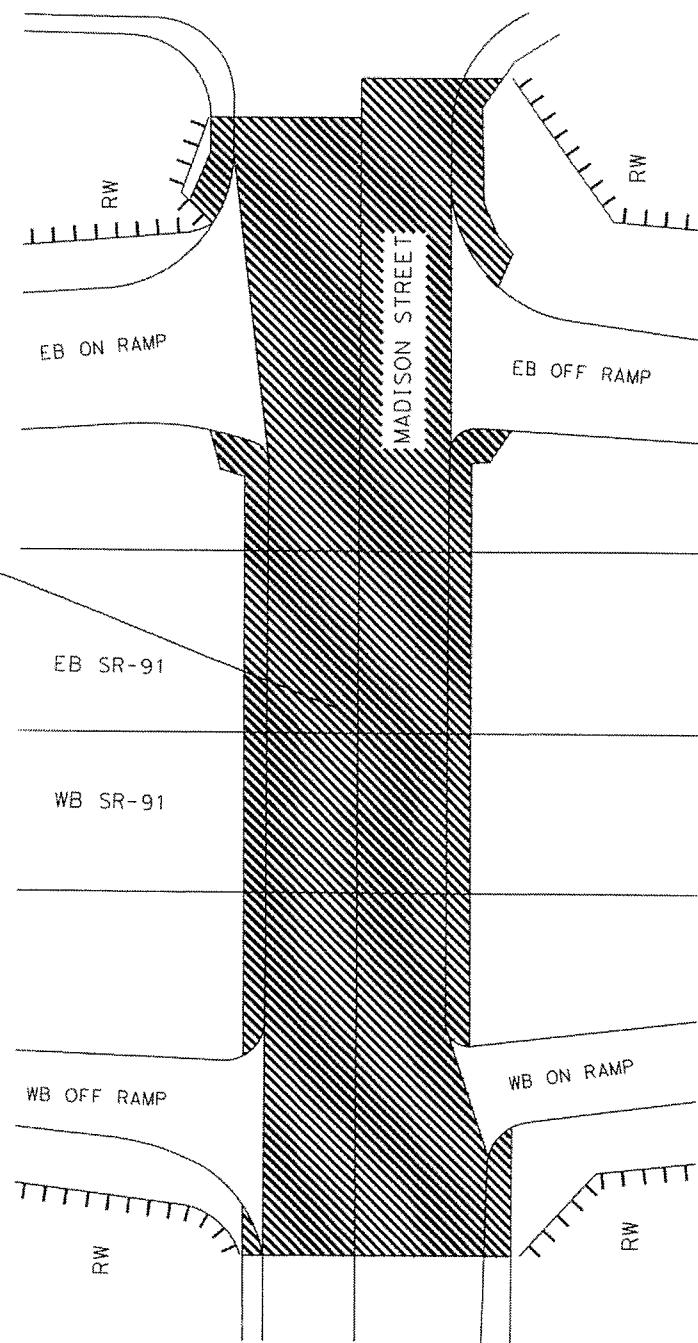
||||| STATE R/W

LOCATION 10: JEFFERSON STREET UNDERCROSSING

EXHIBIT "A"
NO SCALE

	DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
08	RIV	91		16.7	12	22

MADISON ST UNDERCROSSING
BRIDGE NO. 56-0384



LEGEND:

LOCAL ROAD SEGMENTS WITHIN
FREEWAY R/W LIMITS TO BE
MAINTAINED BY CITY OF RIVERSIDE

STATE R/W

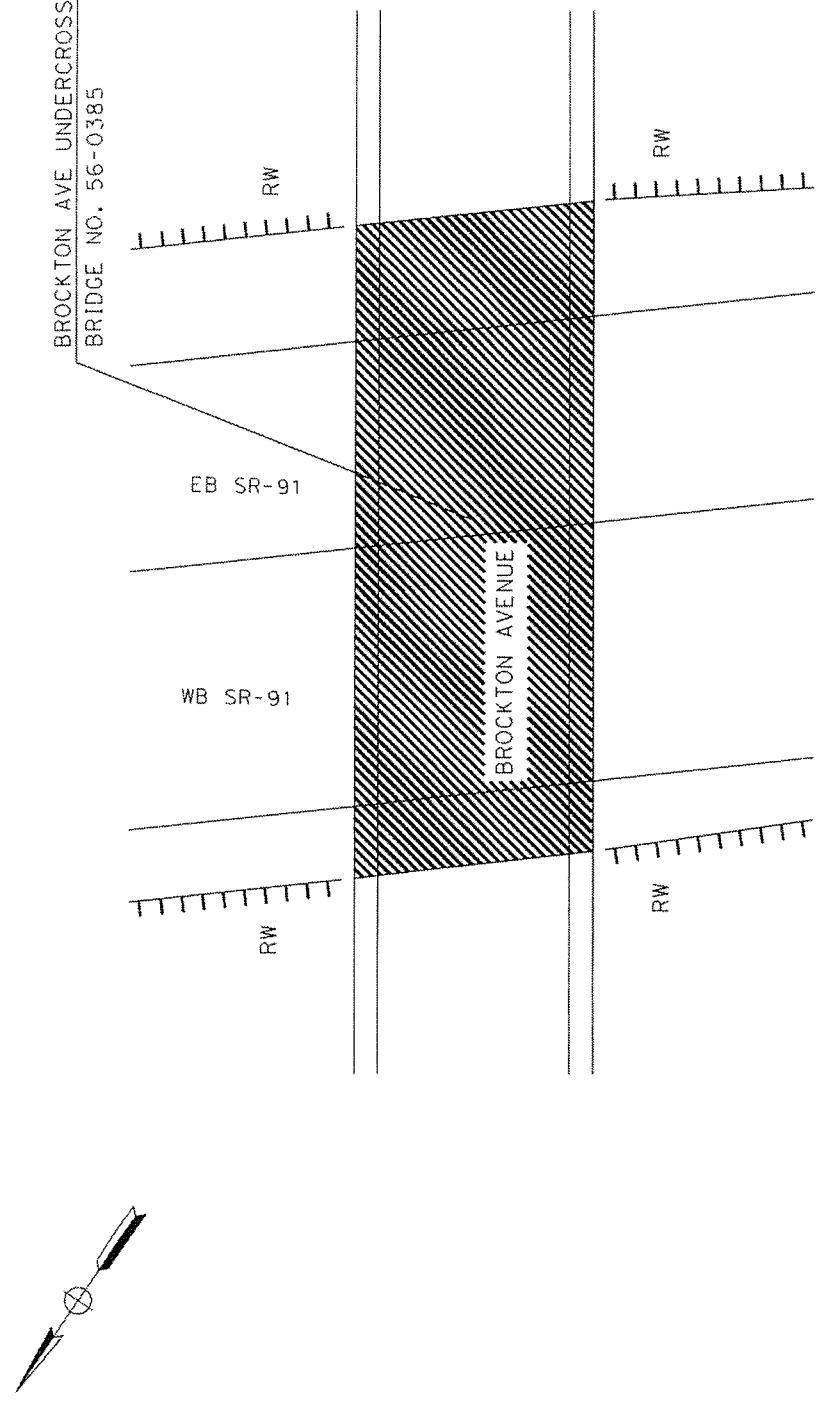
LOCATION 11: MADISON STREET UNDERCROSSING

EXHIBIT "A"

NO SCALE

	DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
08	RIV	91		16.1	13	22

BROCKTON AVE UNDERCROSSING
BRIDGE NO. 56-0385



LEGEND:

LOCAL ROAD SEGMENTS WITHIN
FREEWAY R/W LIMITS TO BE
MAINTAINED BY CITY OF RIVERSIDE

STATE R/W

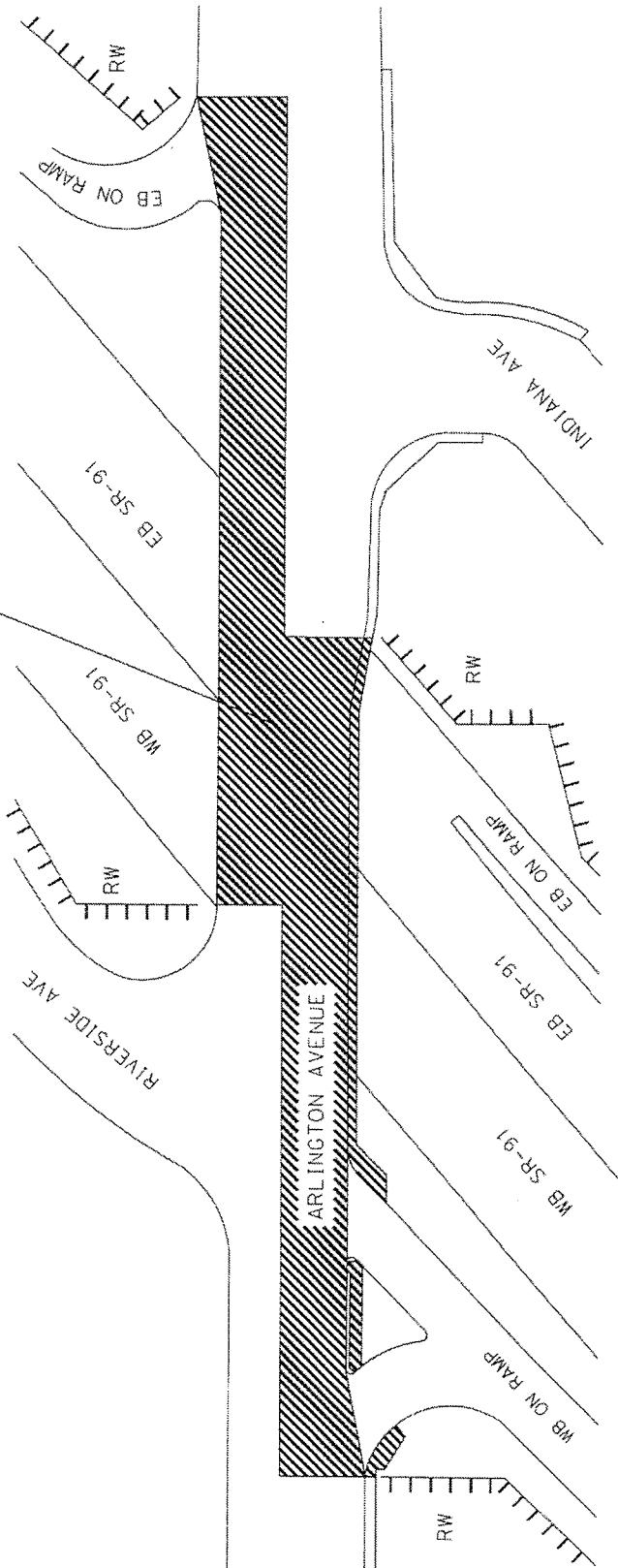
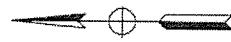
LOCATION 12: BROCKTON AVENUE UNDERCROSSING

EXHIBIT "A"

NO SCALE

DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
08	RIV	91	17.8	14	22

ARLINGTON AVE UNDERCROSSING
BRIDGE NO. 56-0330



LEGEND:



LOCAL ROAD SEGMENTS WITHIN FREEWAY RW
LIMITS TO BE MAINTAINED BY CITY OF RIVERSIDE

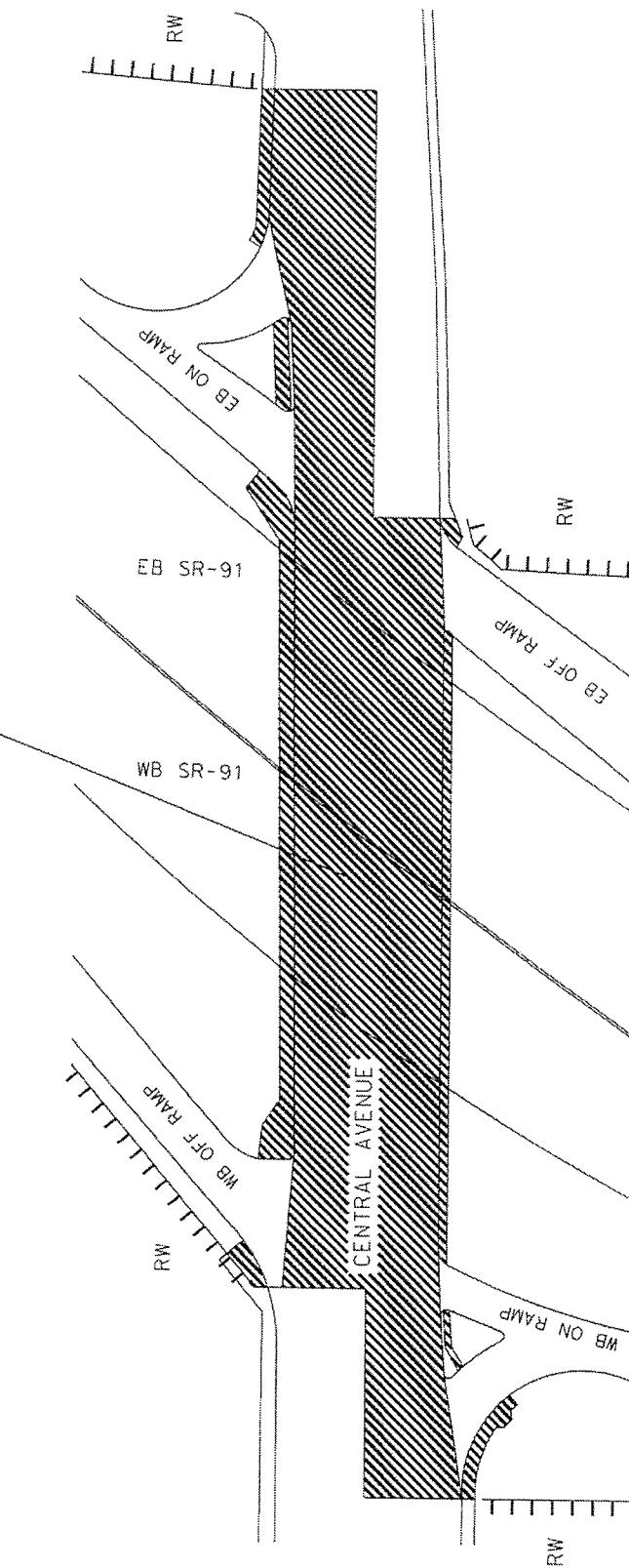
||||| STATE RW

LOCATION 13: ARLINGTON AVENUE UNDERCROSSING

EXHIBIT "A"
NO SCALE

DIST	COUNTY	ROUTE	POST MILE	SHEET No.	TOTAL SHEETS
08	RIV	91	18.4	15	22

CENTRAL AVE UNDERCROSSING
BRIDGE NO. 56-0356



LEGEND:



LOCAL ROAD SEGMENTS WITHIN FREEWAY R/W
LIMITS TO BE MAINTAINED BY CITY OF RIVERSIDE

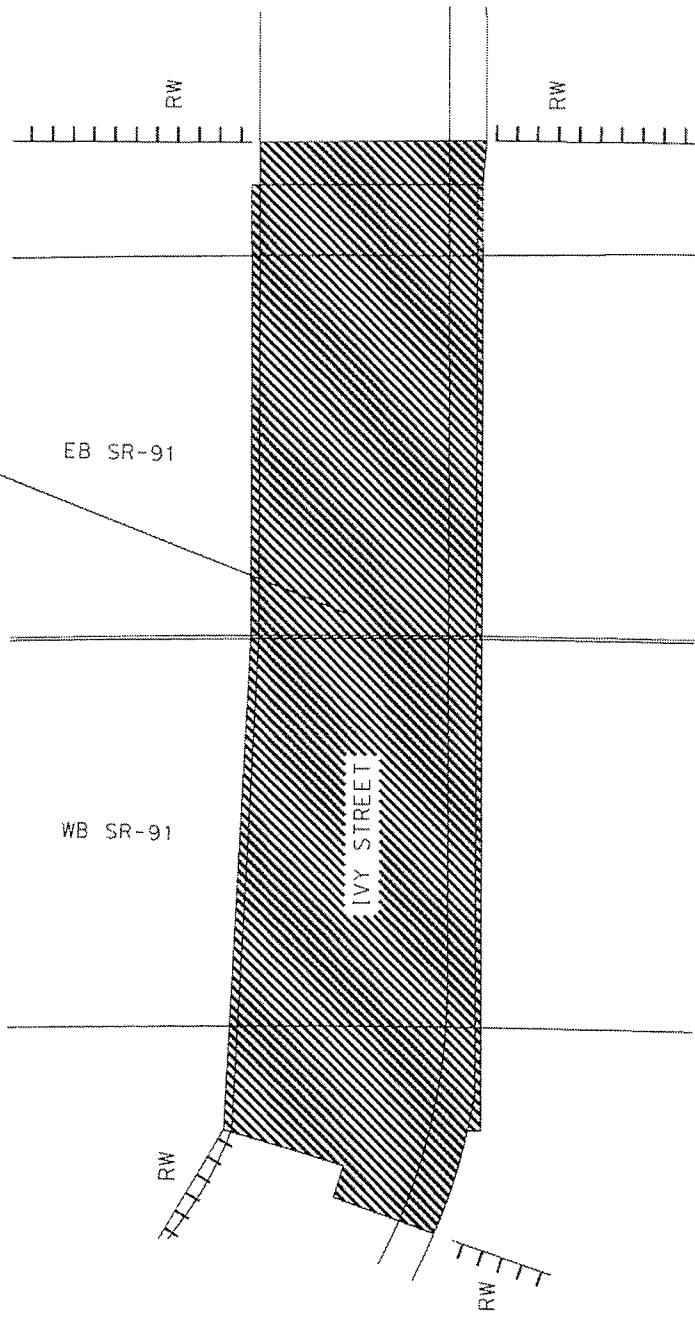
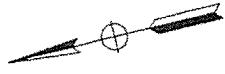
STATE R/W

LOCATION 14: CENTRAL AVENUE UNDERCROSSING

EXHIBIT "A"
NO SCALE

DIST	COUNTY	ROUTE	POST MILE	SHEET No.	TOTAL SHEETS
08	RIV	91	19.0	16	22

IVY ST OVERCROSSING
BRIDGE NO. 56-0840



LEGEND:



LOCAL ROAD SEGMENTS WITHIN FREEWAY R/W
LIMITS TO BE MAINTAINED BY CITY OF RIVERSIDE

||||| STATE R/W

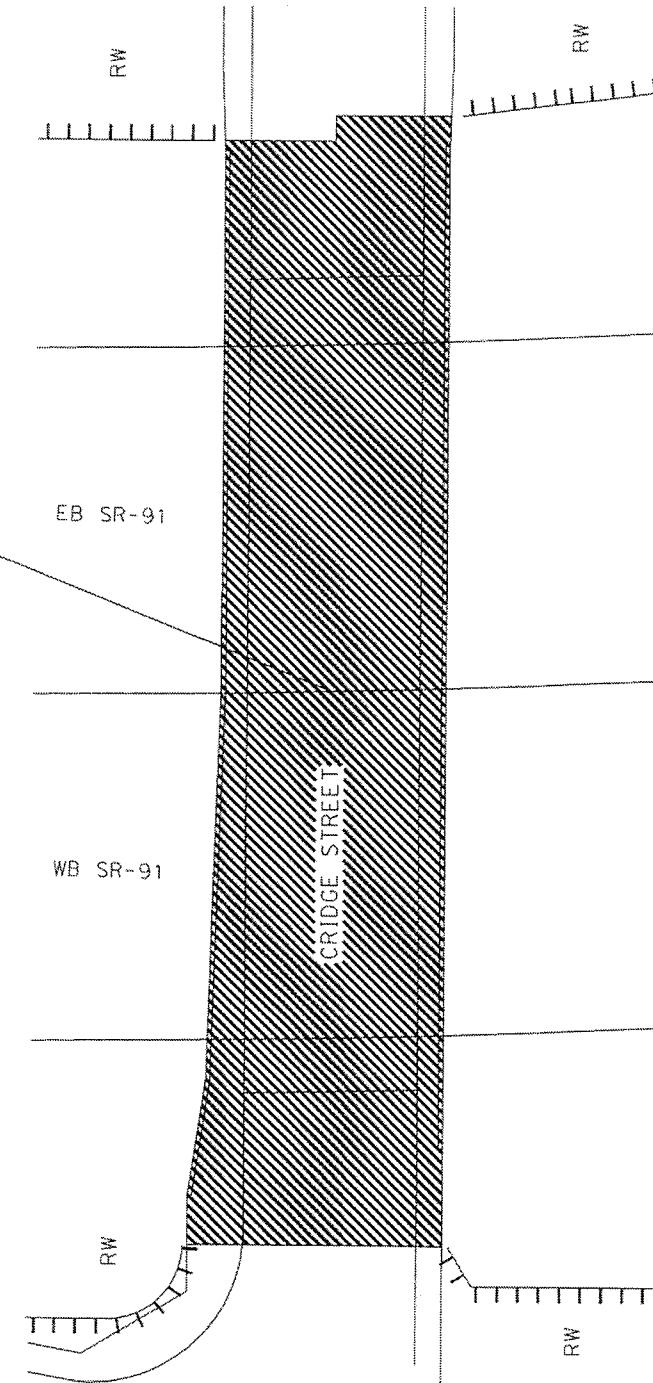
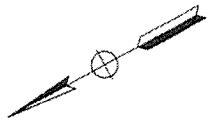
LOCATION 15: IVY STREET OVERCROSSING

EXHIBIT "A"

NO SCALE

	DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
	08	RIV	91	19.6	17	22

CRIDGE ST OVERCROSSING
BRIDGE NO. 56-0835



LEGEND:

LOCAL ROAD SEGMENTS WITHIN FREEWAY R/W
LIMITS TO BE MAINTAINED BY CITY OF RIVERSIDE

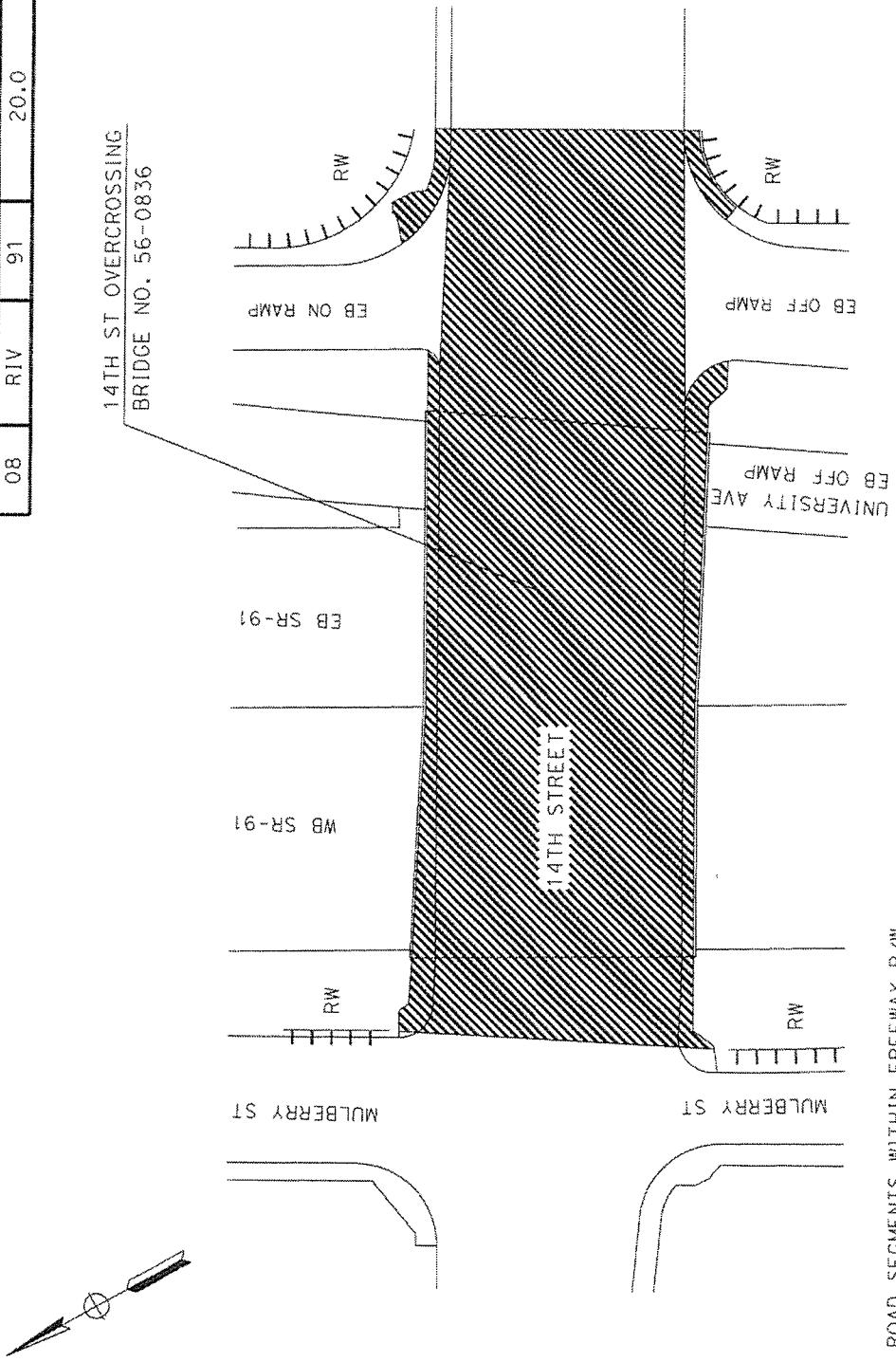
||||| STATE R/W

LOCATION 16: CRIDGE STREET OVERCROSSING

EXHIBIT "A"
NO SCALE

DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
08	RIV	91	20.0	18	22

14TH ST OVERCROSSING
BRIDGE NO. 56-0836



LEGEND:



LOCAL ROAD SEGMENTS WITHIN FREEWAY R/W
LIMITS TO BE MAINTAINED BY CITY OF RIVERSIDE

||||| STATE R/W

LOCATION 17: 14TH STREET OVERCROSSING

NO SCALE

EXHIBIT "A"

DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
08	RIV	91	20.4	19	22

UNIVERSITY AVE UNDERCROSSING
BRIDGE NO. 56-0314

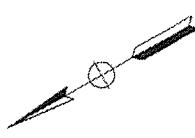
BRIDGE NO. 56-0314

WB SR-91

EB SR-91

ULBERRY ST

UNIVERSITY AVENUE



LEGEND

LOCAL ROAD SEGMENTS WITHIN FREEWAY R/W
LIMITS TO BE MAINTAINED BY CITY OF RIVERS

STATE R/W

LOCATION 18: UNIVERSITY AVENUE UNDER CROSSING

UNIVERSITY AVENUE UNDERCROSSING

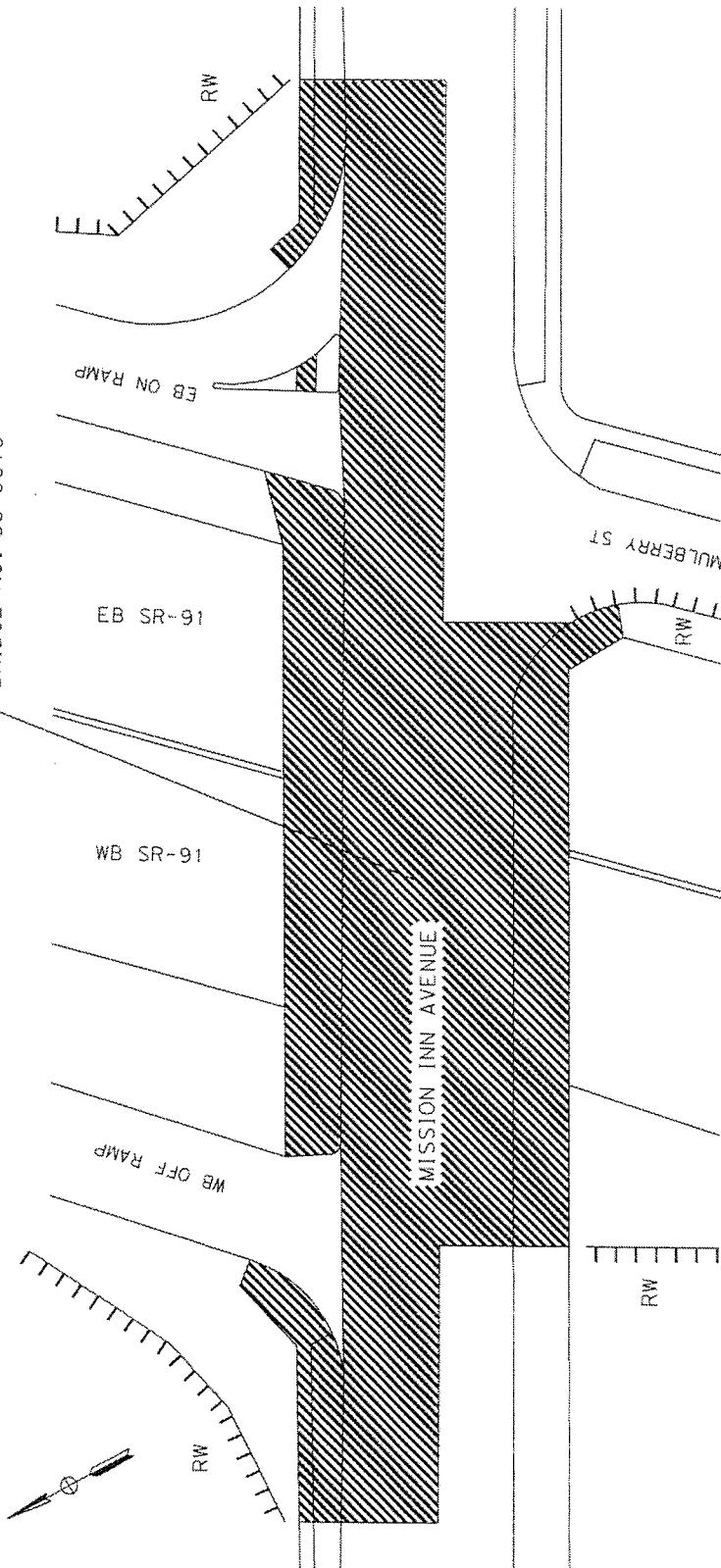
* A LANDSCAPE MAINTENANCE AGREEMENT HAS BEEN ESTABLISHED WITH THE CITY OF RIVERSIDE IN THIS AREA FOR WALLS

EXHIBIT "A"

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DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
08	RIV	91	20.5	20	22

MISSION INN AVE UNDERCROSSING
BRIDGE NO. 56-0315



LEGEND:



LOCAL ROAD SEGMENTS WITHIN FREEWAY R/W
LIMITS TO BE MAINTAINED BY CITY OF RIVERSIDE

||||| STATE R/W

LOCATION 19: MISSION INN AVENUE UNDERCROSSING

* A LANDSCAPE MAINTENANCE AGREEMENT
HAS BEEN ESTABLISHED WITH THE CITY
OF RIVERSIDE IN THIS AREA FOR ROCK
BLANKET, PAVERS AND WALLS

EXHIBIT "A"

NO SCALE

DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
08	RIV	91	20.9	21	22

THIRD ST UNDERCROSSING
BRIDGE NO. 56-0316

WB SR-91

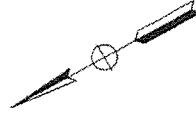
EB SR-91

RW

THIRD STREET T

VINE ST

RW



LEGEND:

LOCAL ROAD SEGMENTS WITHIN FREEWAY R/W
LIMITS TO BE MAINTAINED BY CITY OF RIVERSIDE

||||| STATE R/W

LOCATION 20: THIRD STREET UNDERCROSSING

* A LANDSCAPE MAINTENANCE AGREEMENT
HAS BEEN ESTABLISHED WITH THE CITY
OF RIVERSIDE IN THIS AREA FOR WALLS

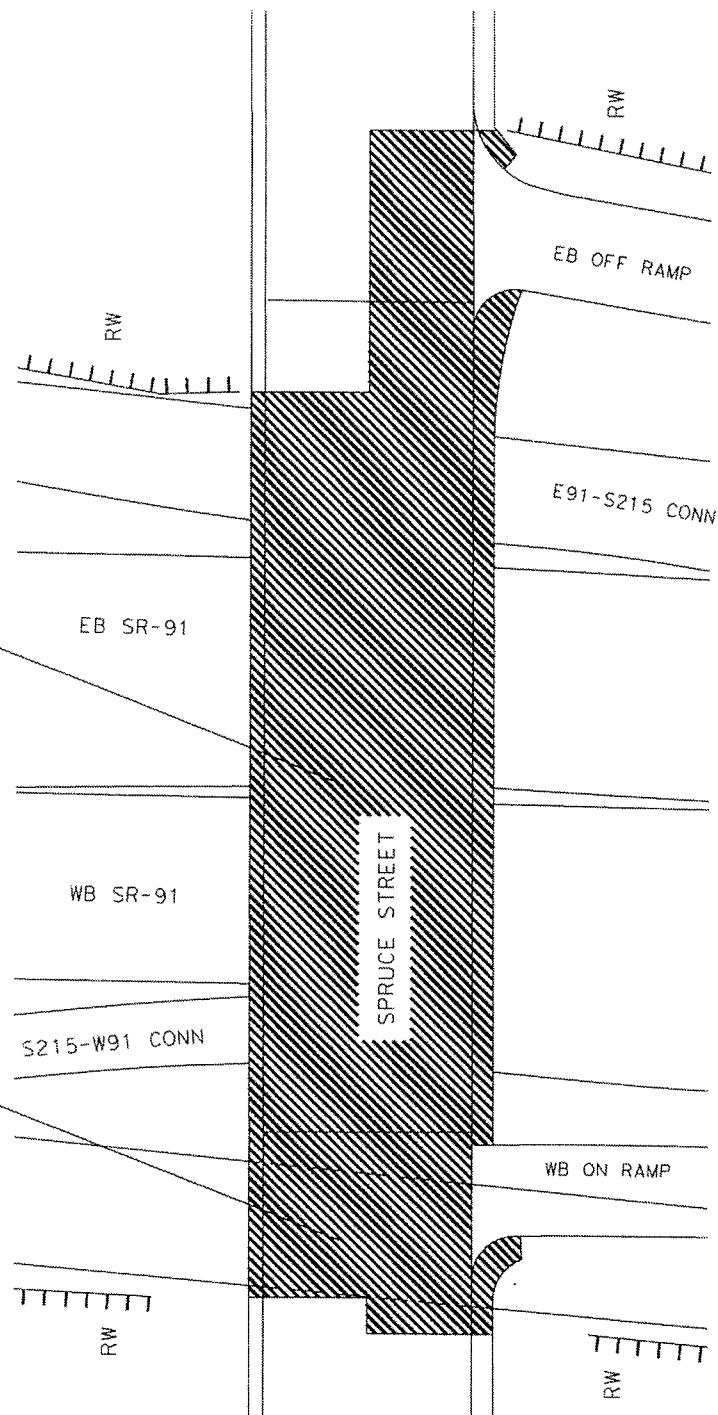
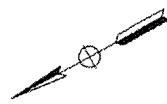
EXHIBIT "A"

NO SCALE

DIST	COUNTY	ROUTE	POST MILE	SHEET NO.	TOTAL SHEETS
08	RIV	91	21.5	22	22

N215-W91 CONNECTOR
BRIDGE NO. 56-0801G

SPRUCE ST OVERCROSSING
BRIDGE NO. 56-0800



LEGEND:

LOCAL ROAD SEGMENTS WITHIN
FREWAY R/W LIMITS TO BE
MAINTAINED BY CITY OF RIVERSIDE

STATE R/W

LOCATION 21: SPRUCE STREET OVERCROSSING

EXHIBIT "A"

NO SCALE

EXHIBIT "B"

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EXHIBIT "C"

INDIVIDUAL INFRASTRUCTURE ITEMS

TO BE MAINTAINED BY CITY

Exhibit "C" includes:

- EXHIBIT C-1 – Pierce Street Aesthetic Photo
- EXHIBIT C-2 – Pierce Street Aesthetic Overview
- EXHIBIT C-3 – La Sierra Avenue Aesthetic Photo
- EXHIBIT C-4 – La Sierra Avenue Aesthetic Overview
- EXHIBIT C-5 – Tyler Street Aesthetic Photo
- EXHIBIT C-6 – Tyler Street Aesthetic Overview
- EXHIBIT C-7 – Van Buren Boulevard Aesthetic Photo
- EXHIBIT C-8 – Van Buren Boulevard Aesthetic Overview
- EXHIBIT C-9 – Adams Street Aesthetic Photo
- EXHIBIT C-10 – Adams Street Aesthetic Overview
- EXHIBIT C-11 – Arlington Avenue Aesthetic Photo
- EXHIBIT C-12 – Arlington Avenue Aesthetic Overview
- EXHIBIT C-13 – Central Avenue Aesthetic Photo
- EXHIBIT C-14 – Central Avenue Aesthetic Overview
- EXHIBIT C-15 – Ivy Street Aesthetic Photo
- EXHIBIT C-16 – Ivy Street Aesthetic Overview
- EXHIBIT C-17 – Cridge Street Aesthetic Photo
- EXHIBIT C-18 – Cridge Street Aesthetic Overview
- EXHIBIT C-19 – 14TH Street Aesthetic Photo
- EXHIBIT C-20 – 14th Aesthetic Overview
- EXHIBIT C-21 – Spruce Street Aesthetic Photo
- EXHIBIT C-22 – Spruce Street Aesthetic Overview
- EXHIBIT C-23 – Decorative Concrete Barrier Details
- EXHIBIT C-24 – Retaining Wall/Abutment Architectural Details
- EXHIBIT C-25 – Decorative Concrete Barrier Details
- EXHIBIT C-26 – Retaining Wall Architectural Details
- EXHIBIT C-27 – Abutment Architectural Details
- EXHIBIT C-28 – Retaining Wall/Abutment Architectural Details
- EXHIBIT C-29 – Retaining Wall/Abutment Architectural Details
- EXHIBIT C-30 – Chain Link Railing Type 6

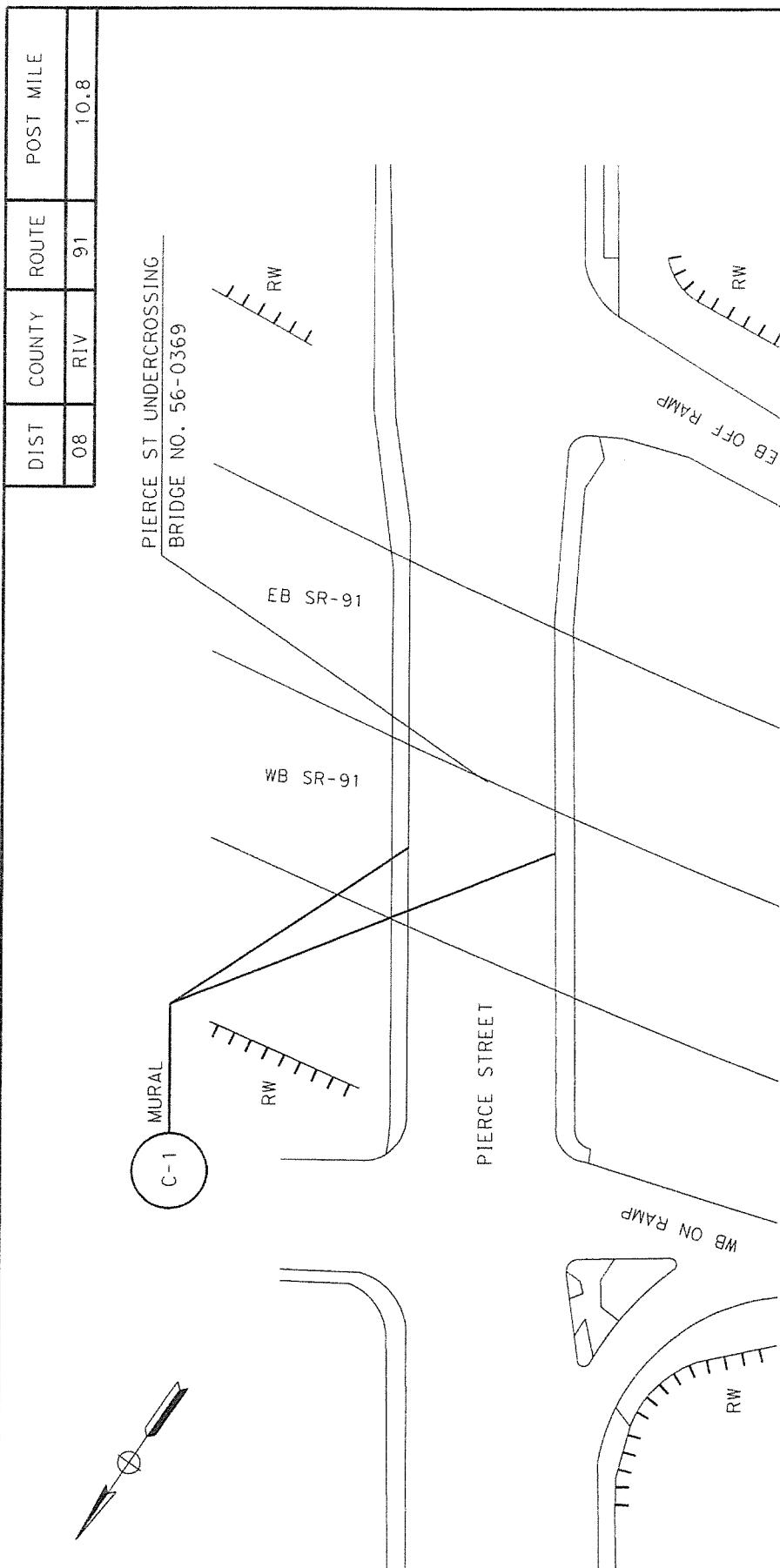
PIERCE STREET UNDERCROSSING



AESTHETIC OVERVIEW

EXHIBIT C-2
SHEET 2 OF 30

NO SCALE

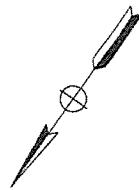


LA SIERRA AVENUE OVERCROSSING

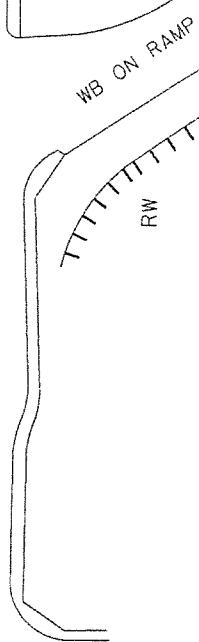
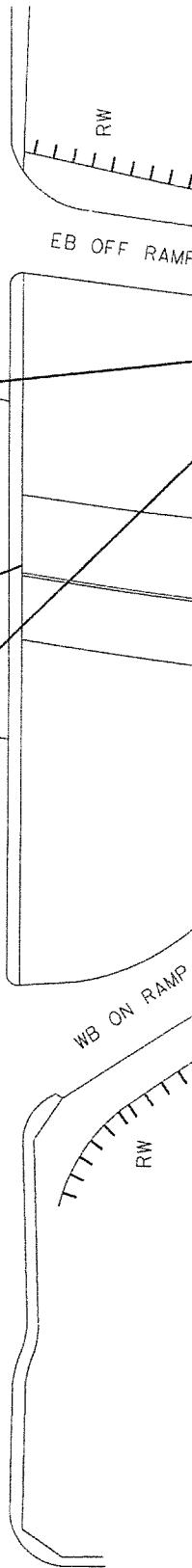
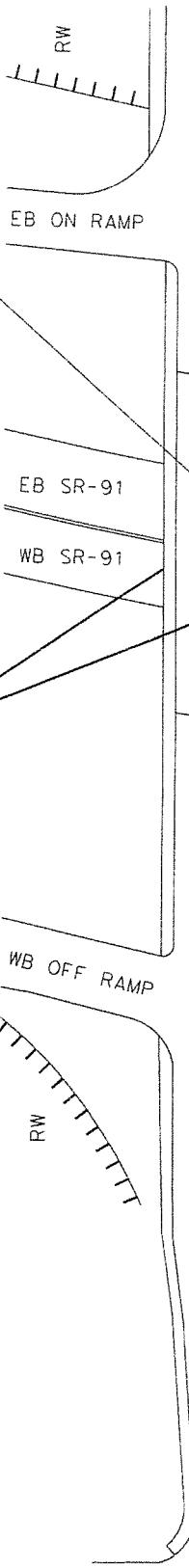


DIST	COUNTY	ROUTE	POST MILE
08	RIV	91	12.0

LA SIERRA AVE OVERCROSSING
BRIDGE NO. 56-0829



C-23 DECORATIVE CONCRETE BARRIER



ABUTMENT ARCHITECTURAL DETAILS C-24

AESTHETIC OVERVIEW

EXHIBIT C-4
SHEET 4 OF 30

NO SCALE

TYLER STREET UNDERCROSSING



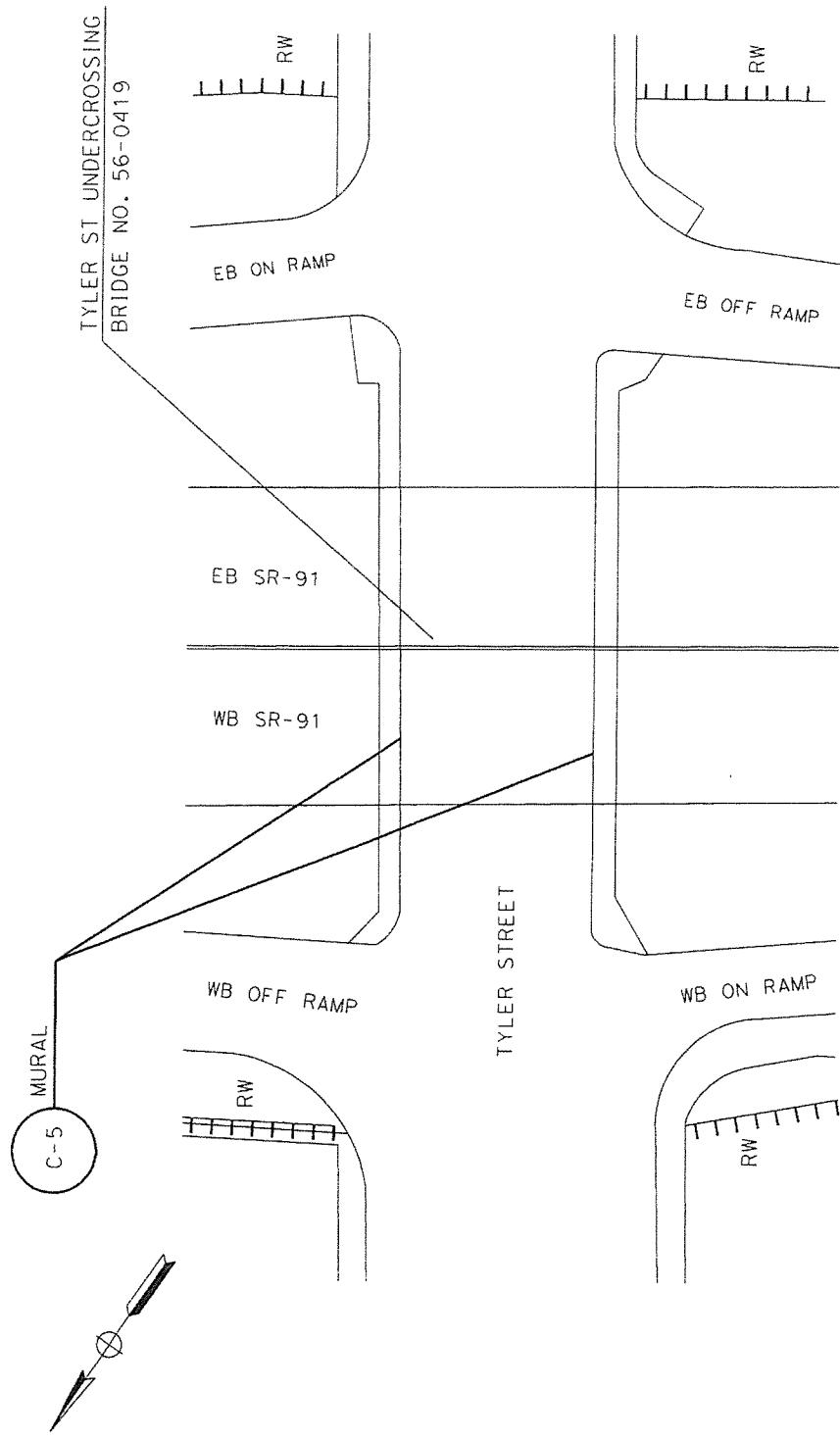
EXHIBIT C-5
SHEET 5 OF 30

AESTHETIC OVERVIEW

EXHIBIT C-6
SHEET 6 OF 30

NO SCALE

DIST	COUNTY	ROUTE	POST MILE
08	RIV	91	13.0



VAN BUREN BOULEVARD OVERCROSSING

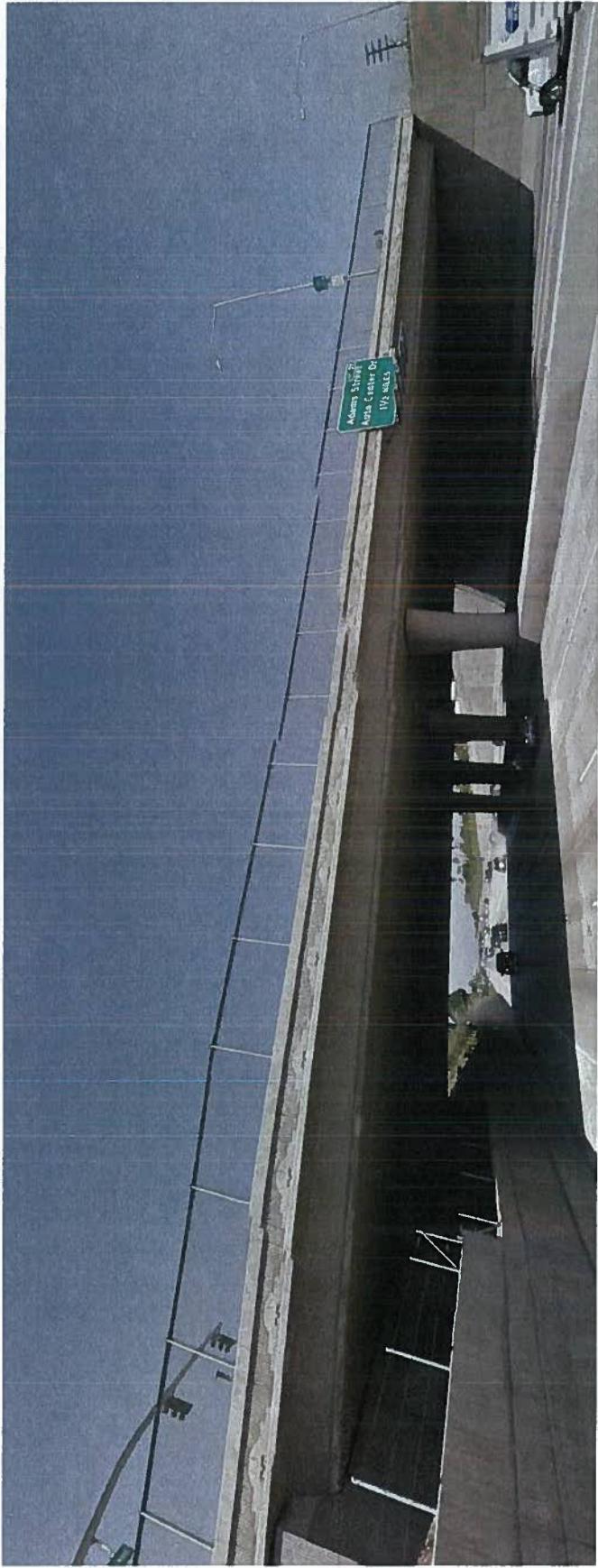
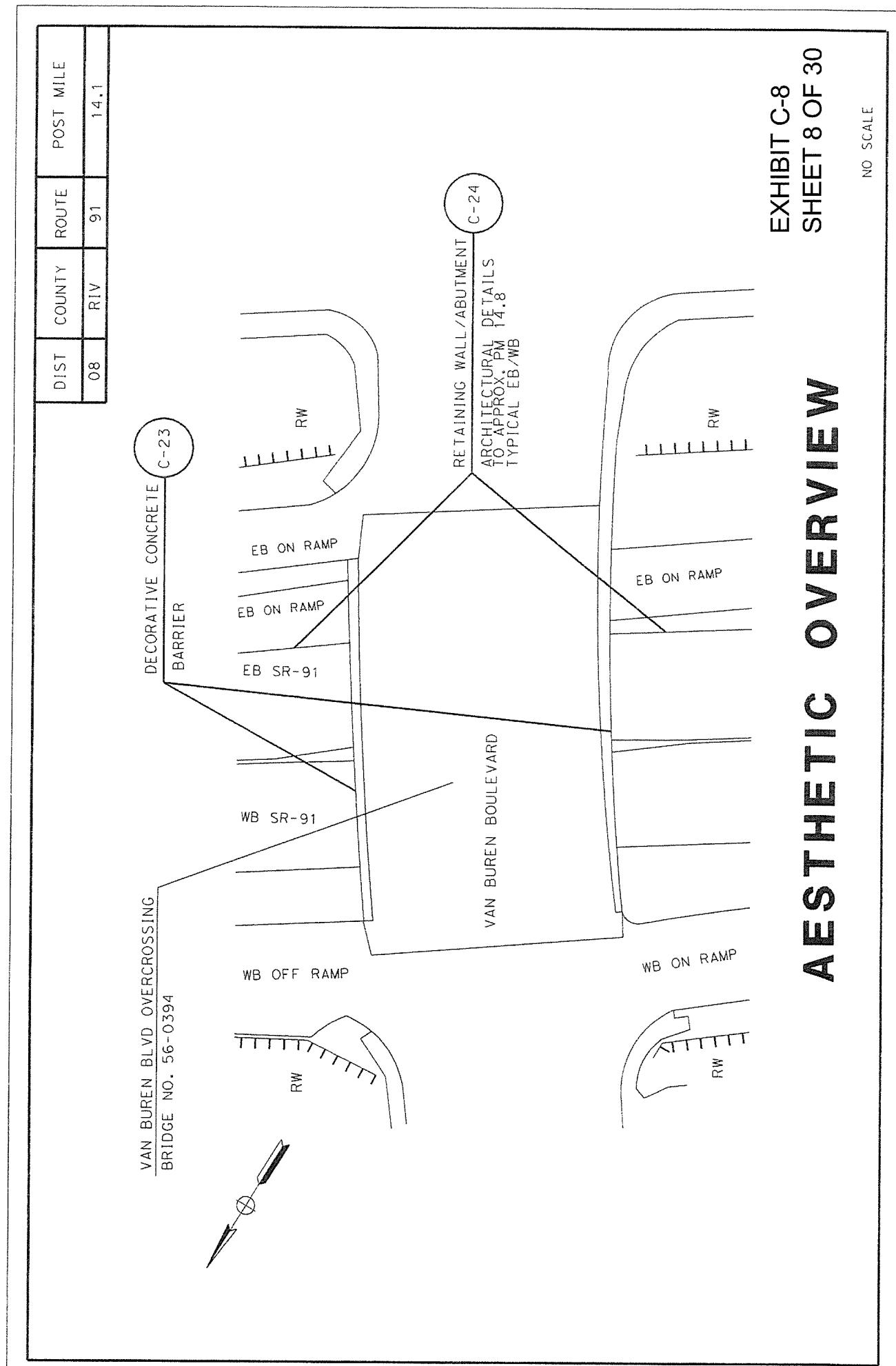


EXHIBIT C-7
SHEET 7 OF 30



ADAMS STREET OVERCROSSING

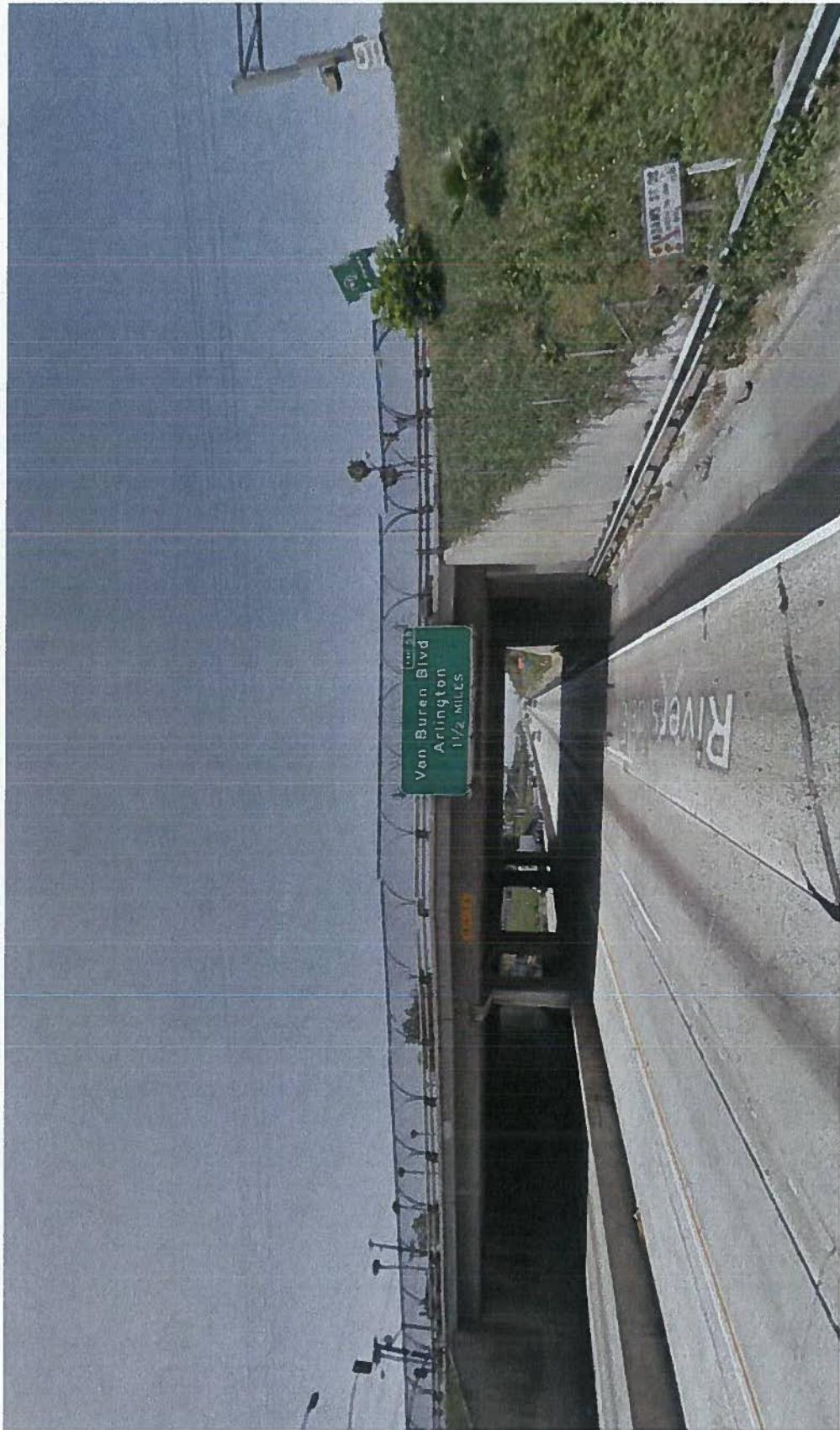


EXHIBIT C-10
SHEET 10 OF 30

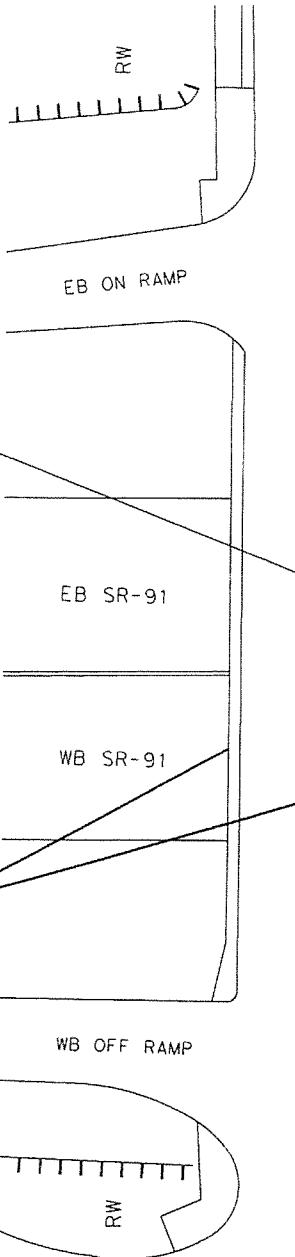
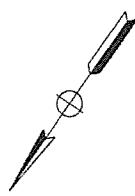
NO SCALE

AESTHETIC OVERVIEW

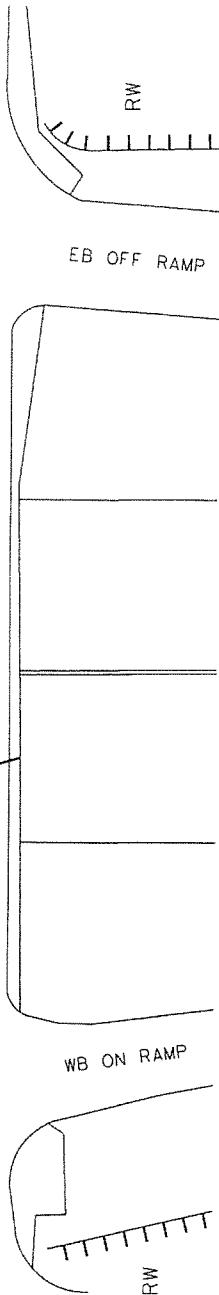
DIST	COUNTY	ROUTE	POST MILE
08	RIV	91	15.6

ADAMS ST OVERCROSSING
BRIDGE NO. 56-0388

C-30 CHAIN LINK RAILING
TYPE 6



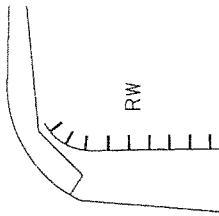
ADAMS STREET



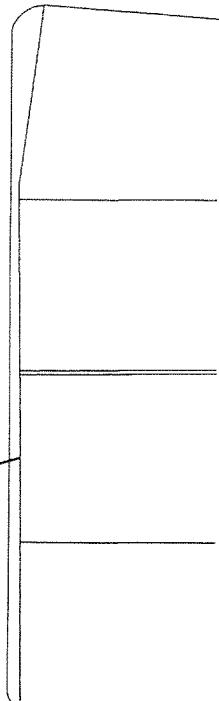
EB OFF RAMP

WB ON RAMP

RW



EB OFF RAMP



WB ON RAMP

RW

ARLINGTON AVENUE UNDERCROSSING

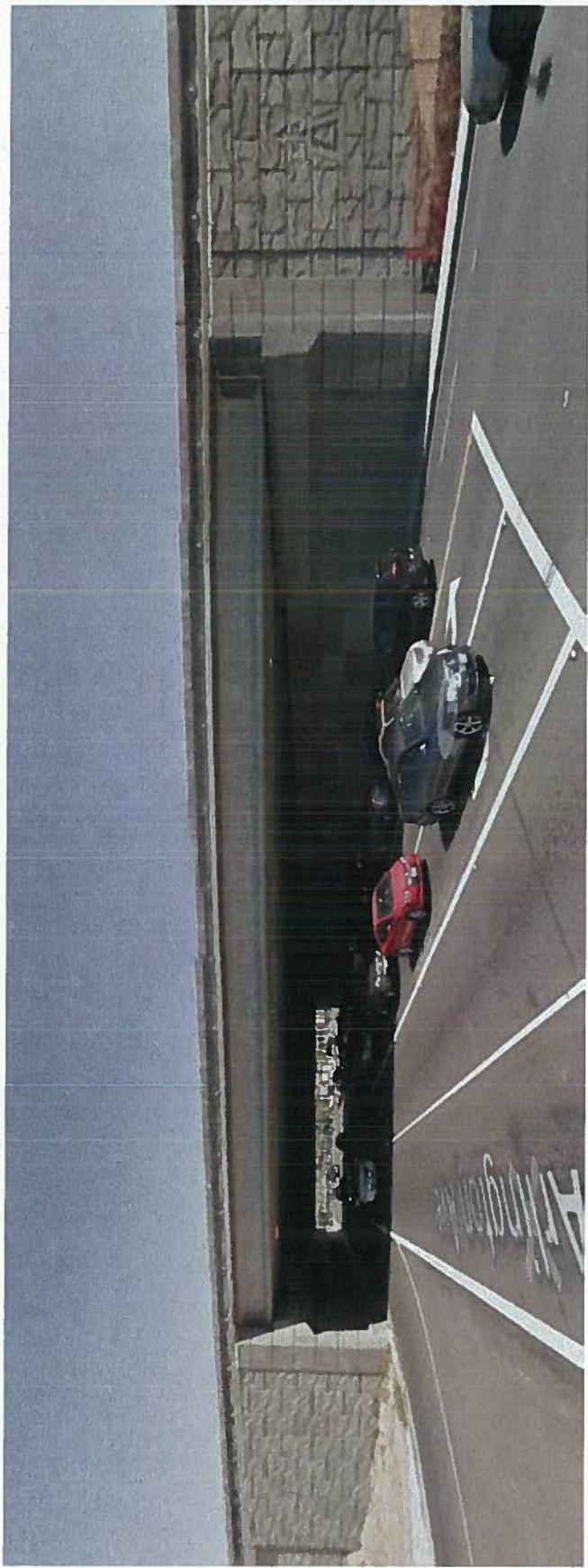
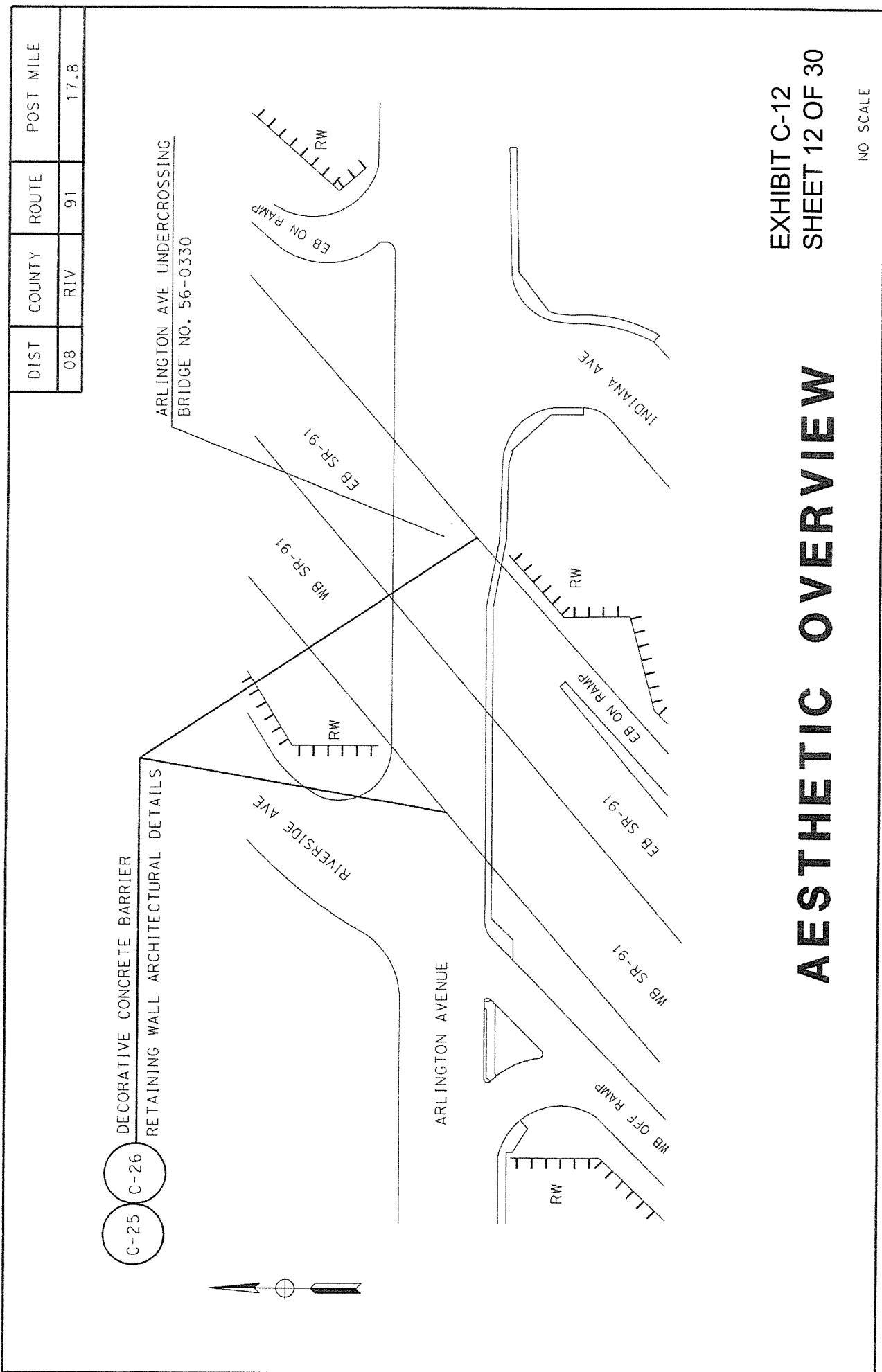


EXHIBIT C-11
SHEET 11 OF 30

NO SCALE

EXHIBIT C-12
SHEET 12 OF 30

AESTHETIC OVERVIEW



CENTRAL AVENUE UNDERCROSSING



EXHIBIT C-13
SHEET 13 OF 30

AESTHETIC OVERVIEW

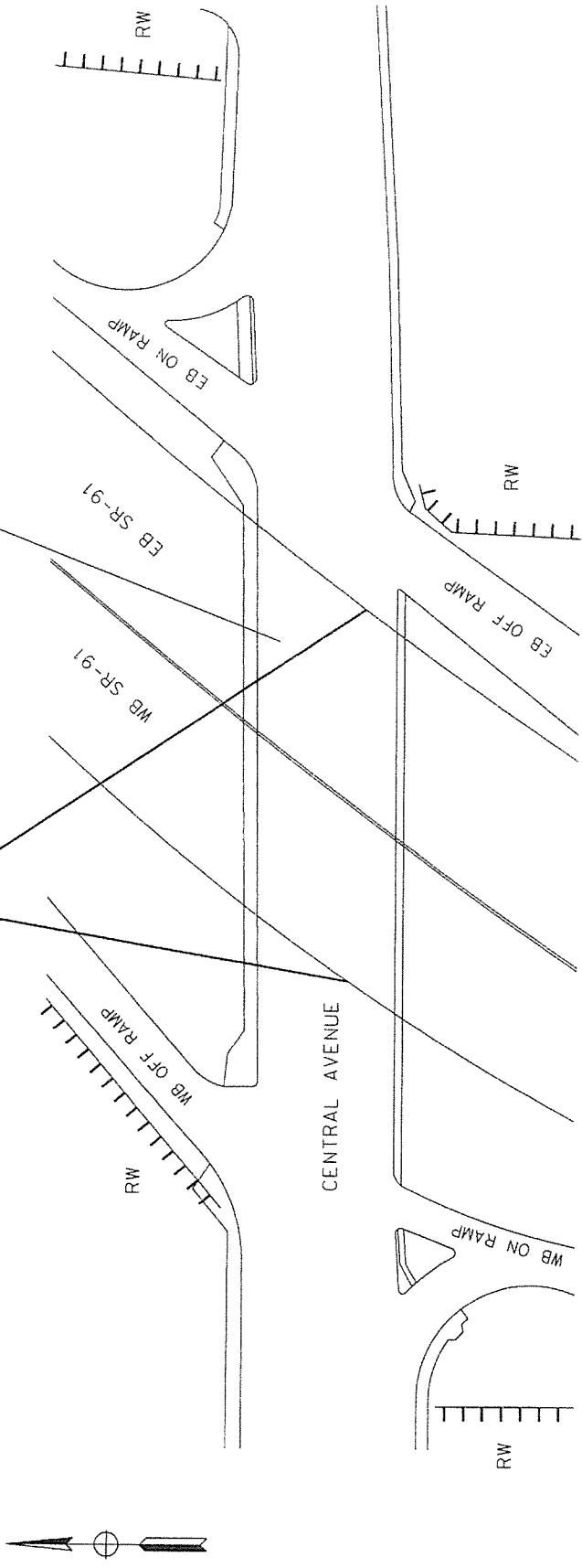
EXHIBIT C-14
SHEET 14 OF 30

NO SCALE

C-25 C-26 DECORATIVE CONCRETE BARRIER
RETAINING WALL ARCHITECTURAL DETAILS

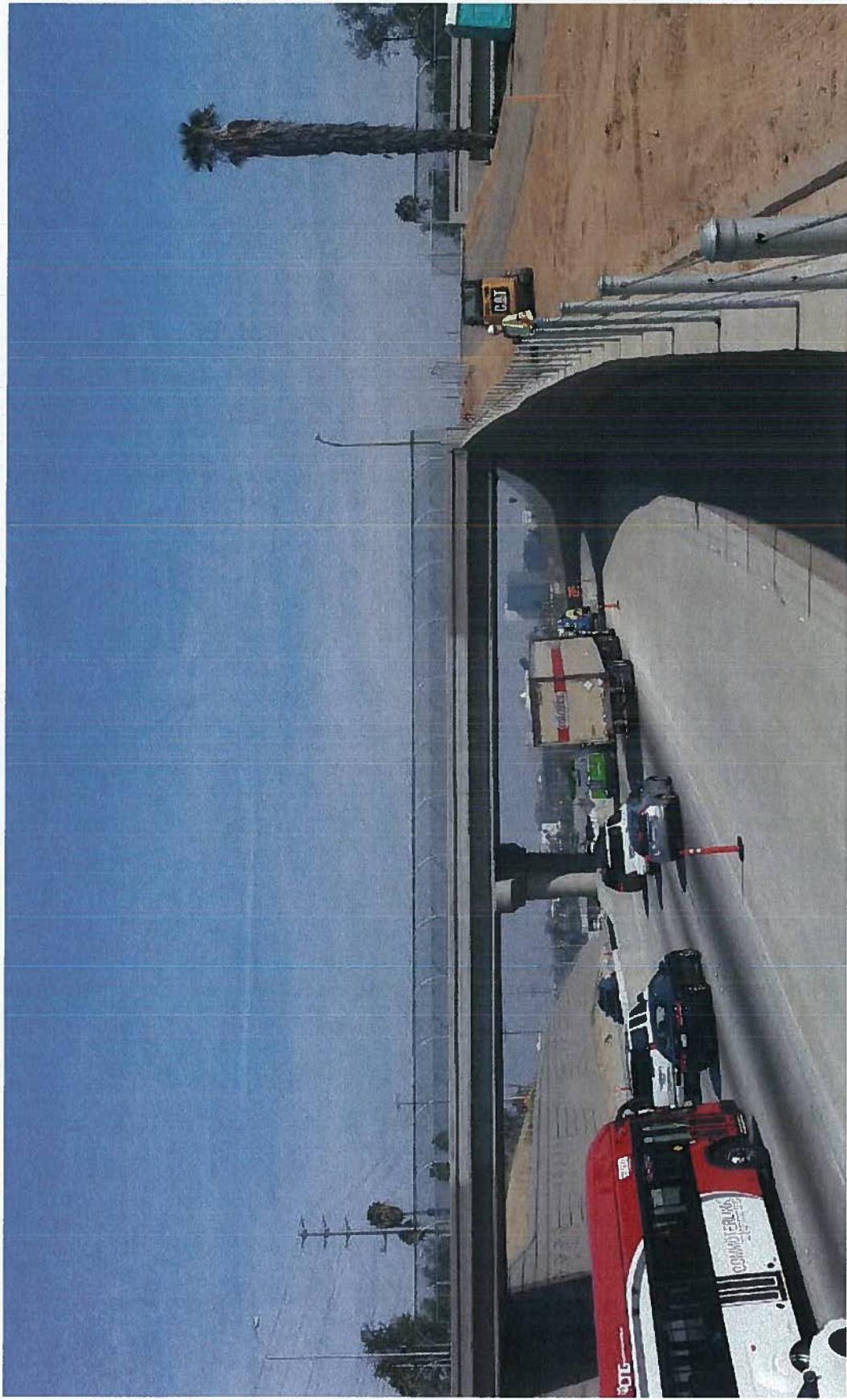
CENTRAL AVE UNDERCROSSING
BRIDGE NO. 56-0356

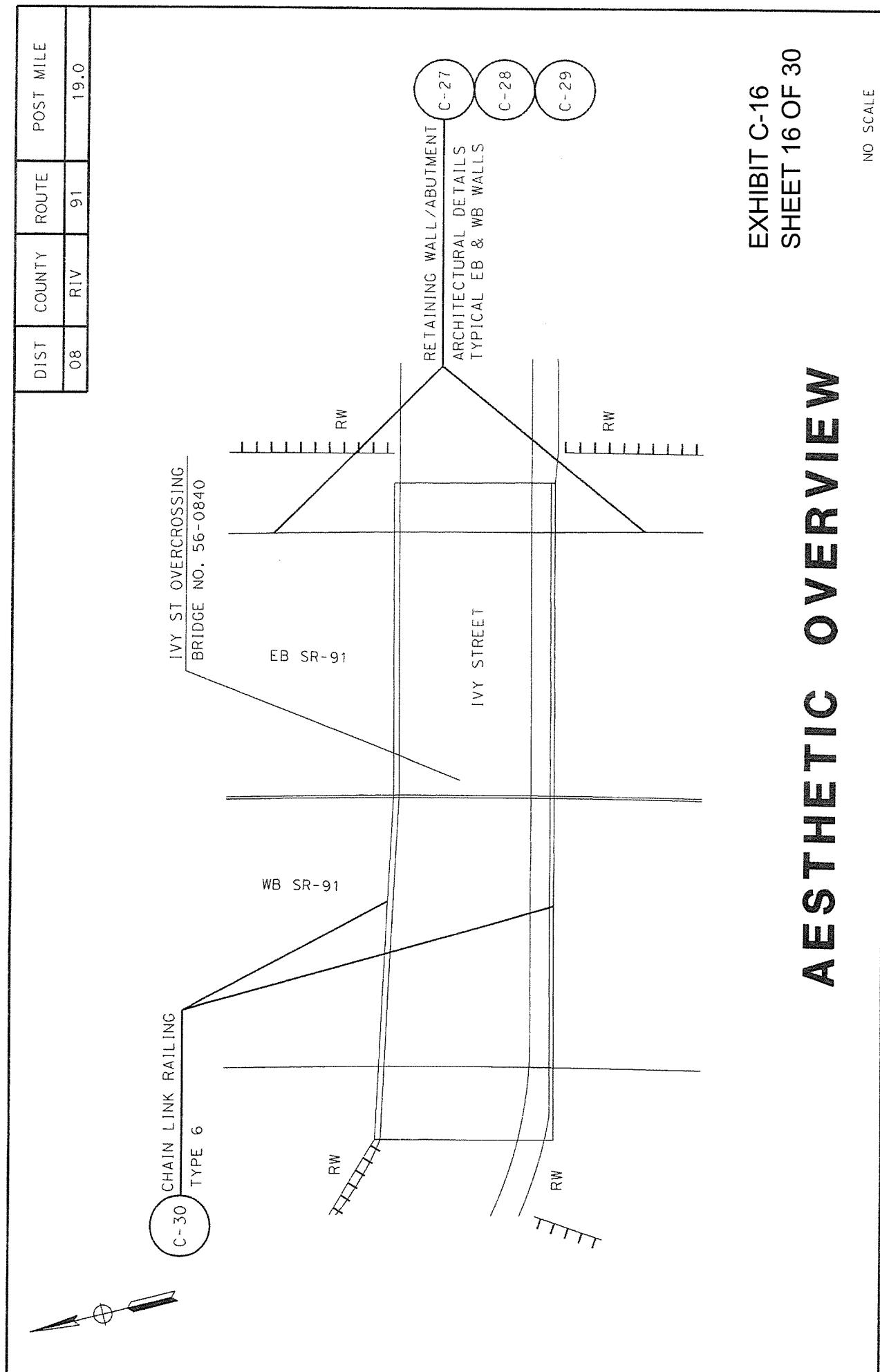
DIST	COUNTY	ROUTE	POST MILE
08	RIV	91	18.4



IVY STREET OVERCROSSING

EXHIBIT C-15
SHEET 15 OF 30





CRIDGE STREET OVERCROSSING

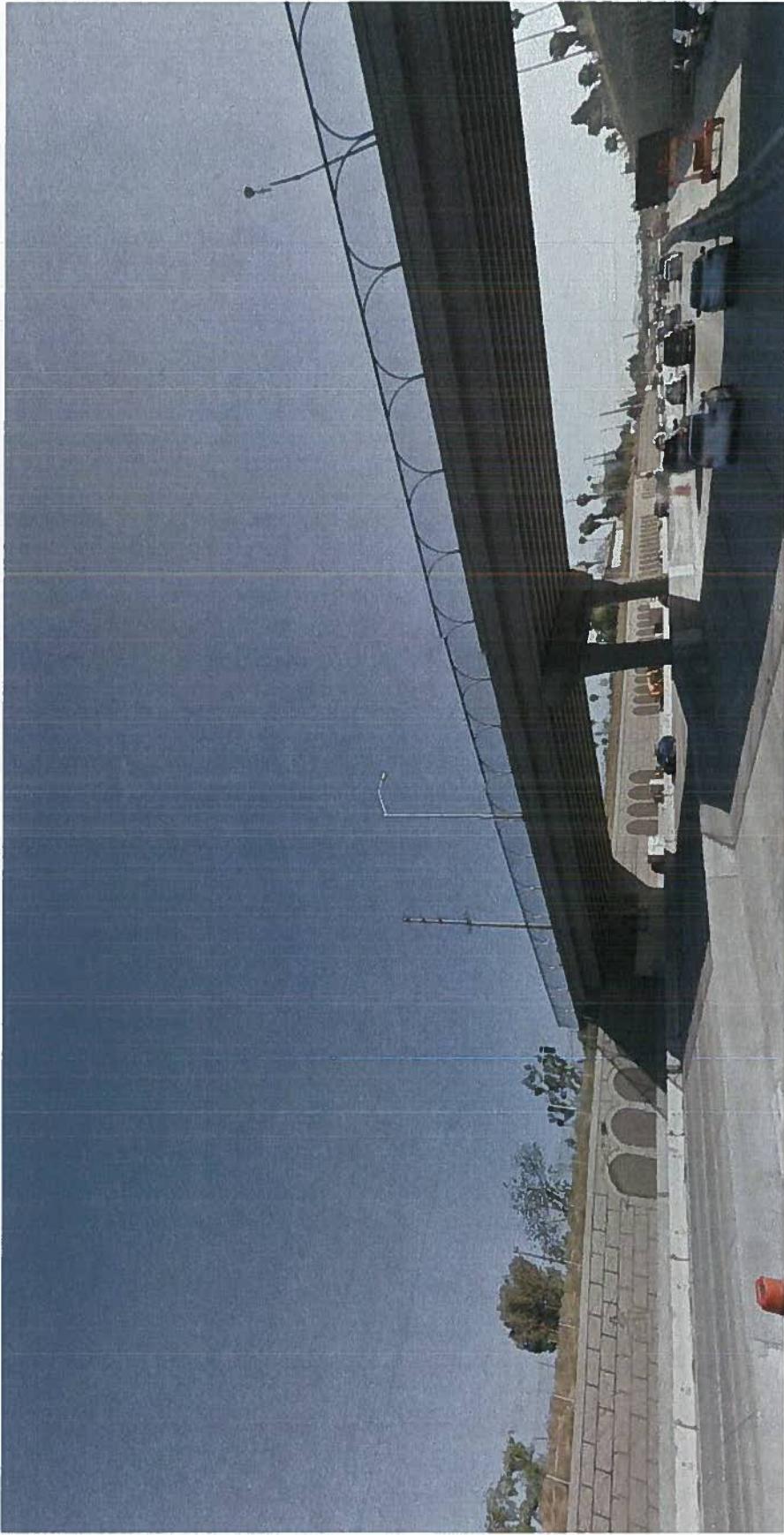
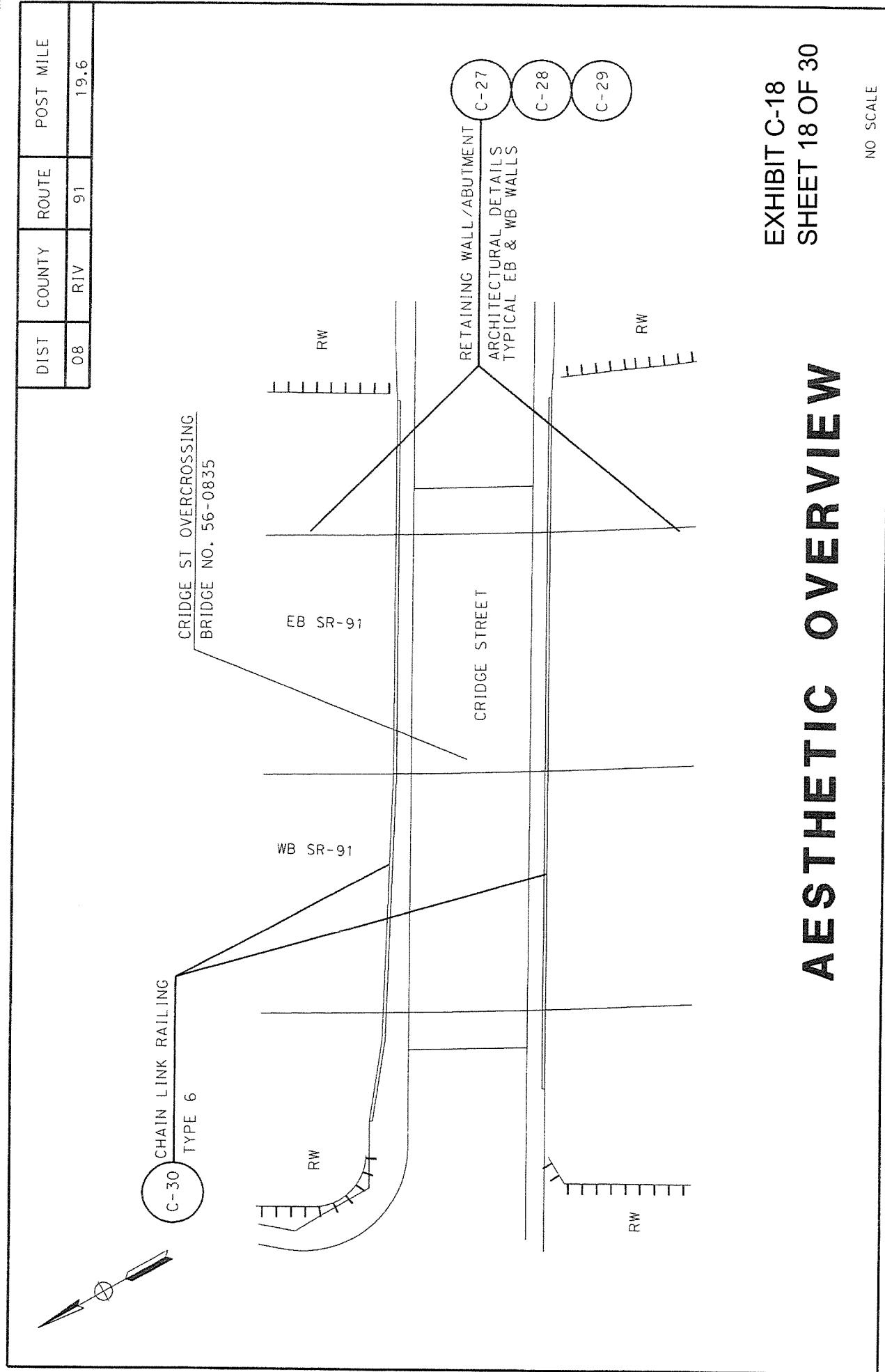


EXHIBIT C-17
SHEET 17 OF 30



14TH STREET OVERCROSSING

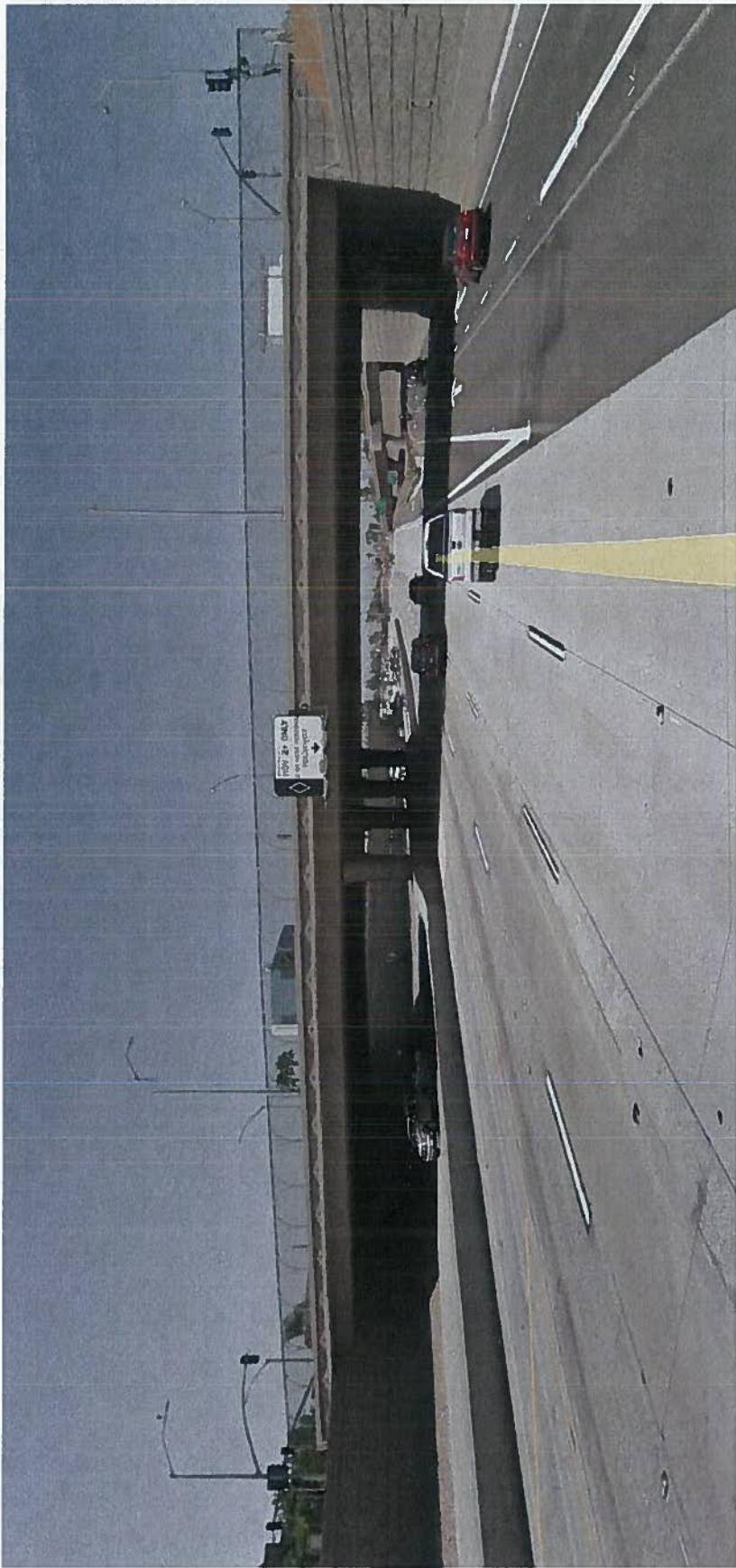
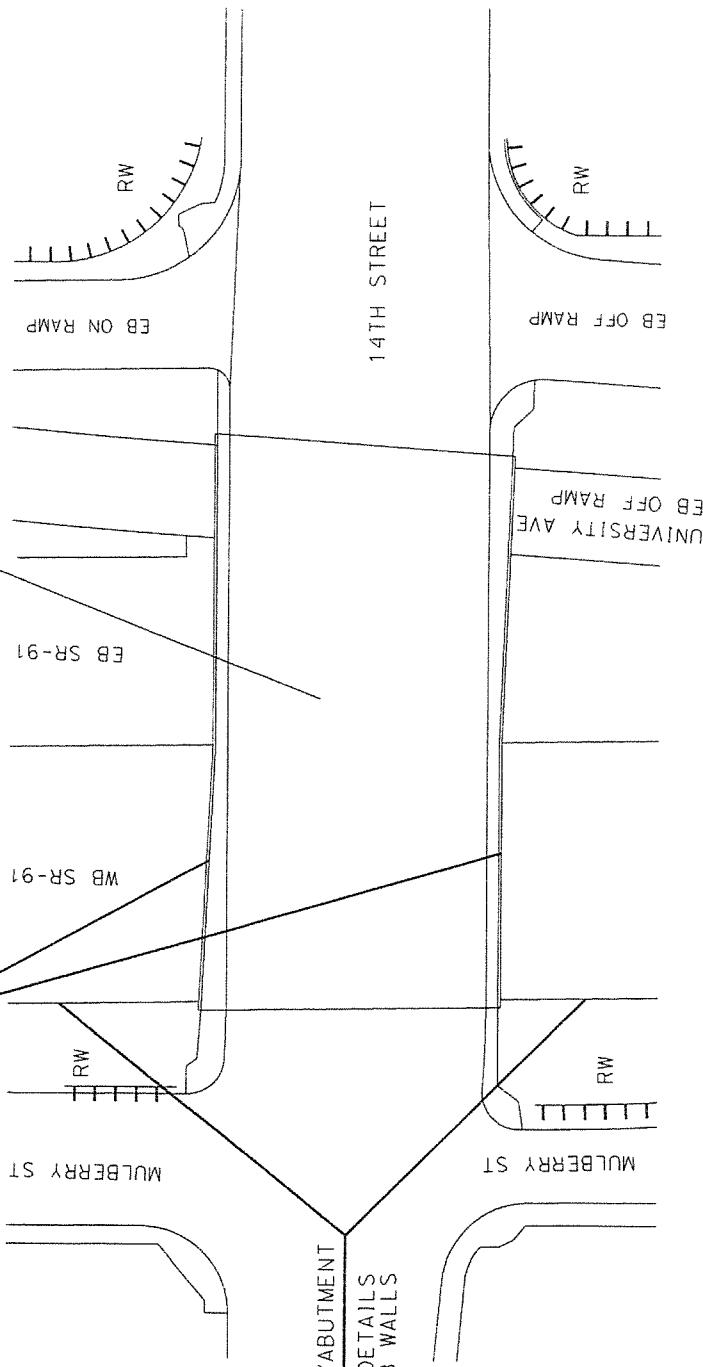


EXHIBIT C-19
SHEET 19 OF 30

DIST	COUNTY	ROUTE	POST MILE
08	RIV	91	200.0

14TH ST OVERCROSSING
BRIDGE NO. 56-0836

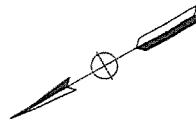
C-25 C-30 DECORATIVE CONCRETE BARRIER
CHAIN LINK RAILING TYPE 6



C-27 ARCHITECTURAL DETAILS
TYPICAL EB & WB WALLS

C-28

C-29



AESTHETIC OVERVIEW

EXHIBIT C-20
SHEET 20 OF 30

NO SCALE

SPRUCE STREET OVERCROSSING

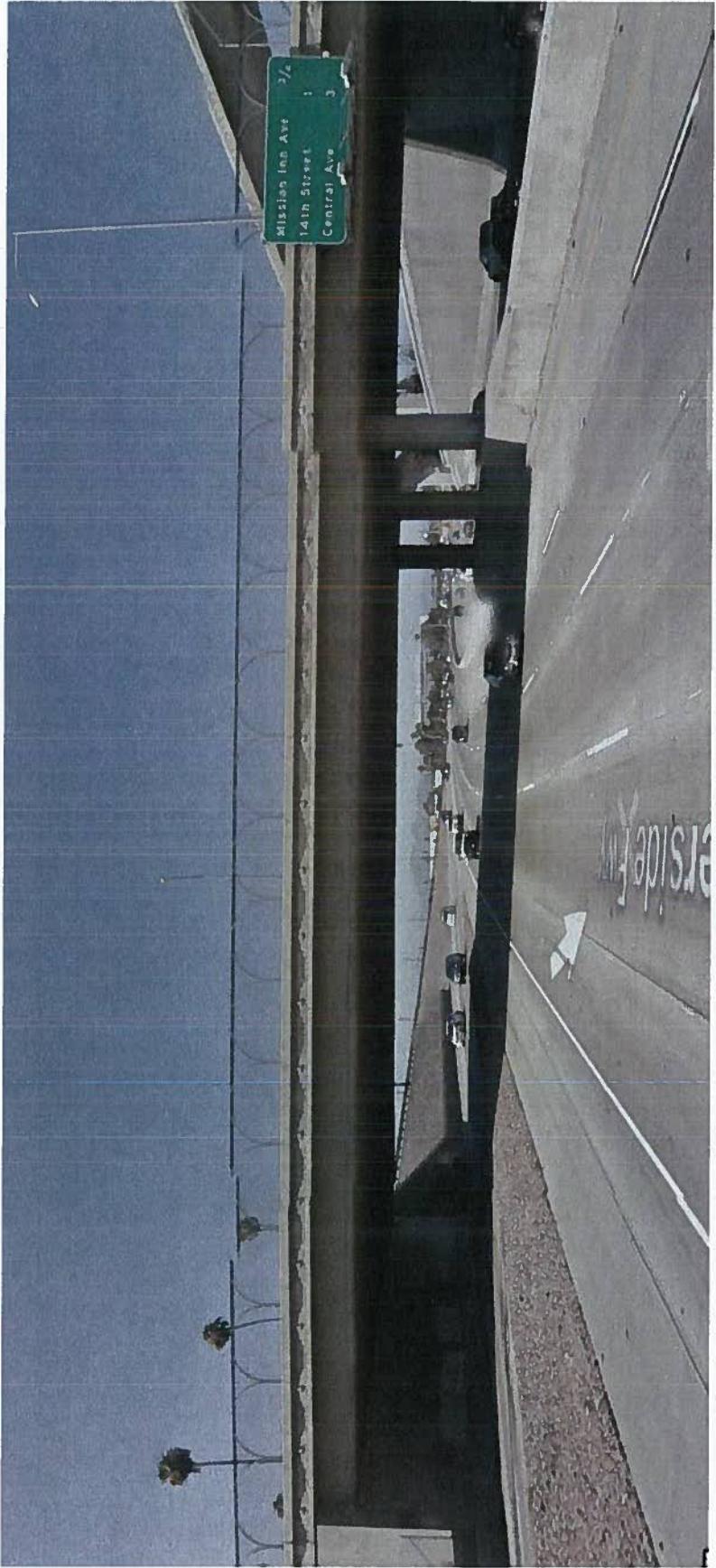


EXHIBIT C-21
SHEET 21 OF 30

NO SCALE

AESTHETIC OVERVIEW

EXHIBIT C-22
SHEET 22 OF 30

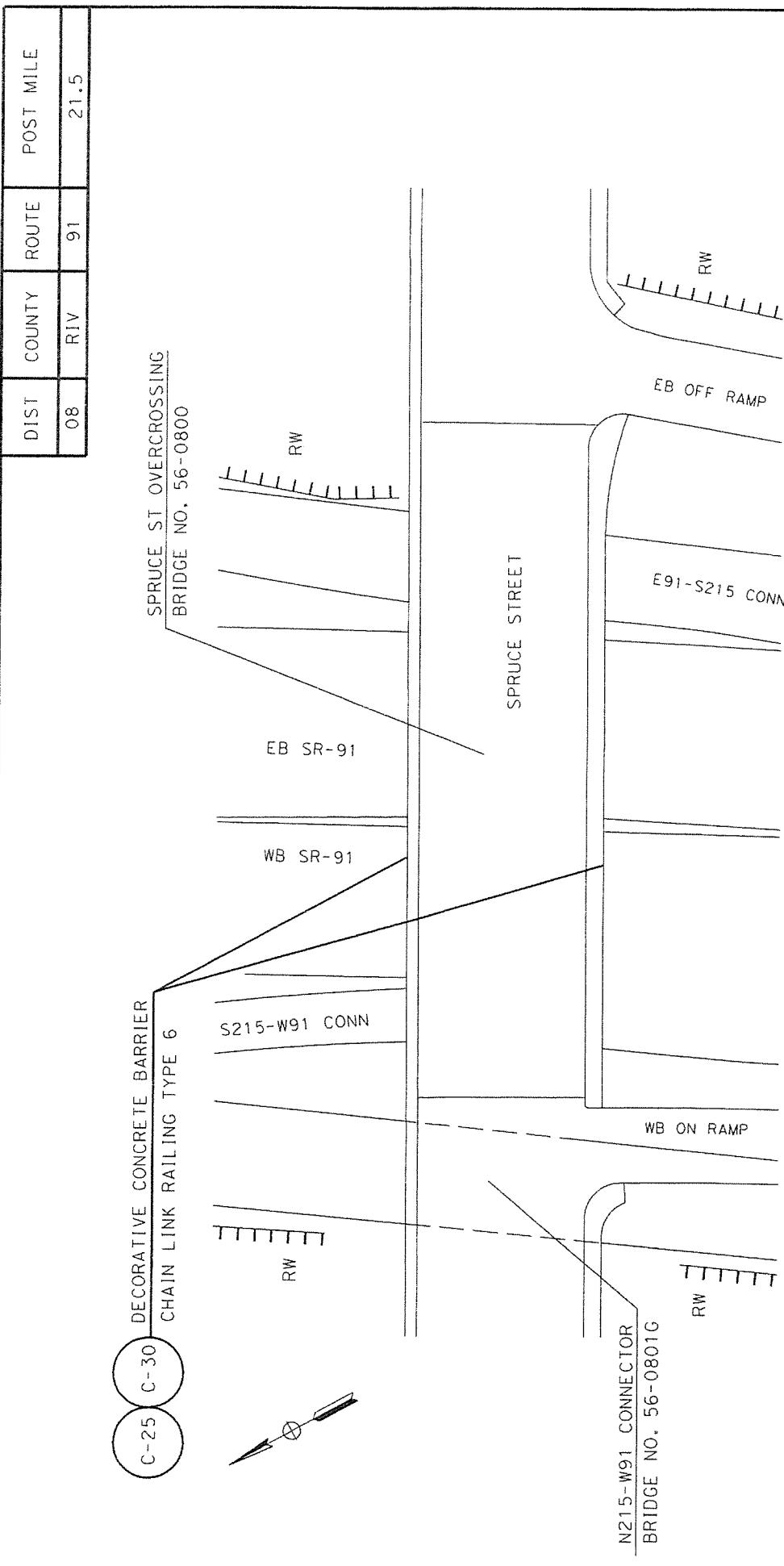


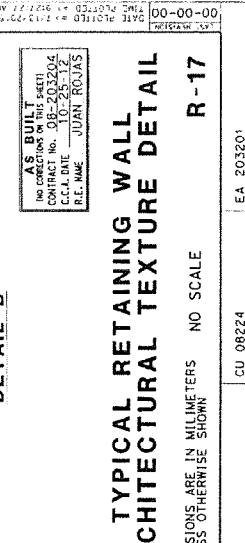
EXHIBIT C-24
SHEET 24 OF 30

RETAINING WALL/ABUTMENT ARCHITECTURAL DETAILS

**TYPICAL RETAINING WALL
ARCHITECTURAL TEXTURE DETAIL**

ALL DIMENSIONS ARE IN MILLIMETERS NO SCALE

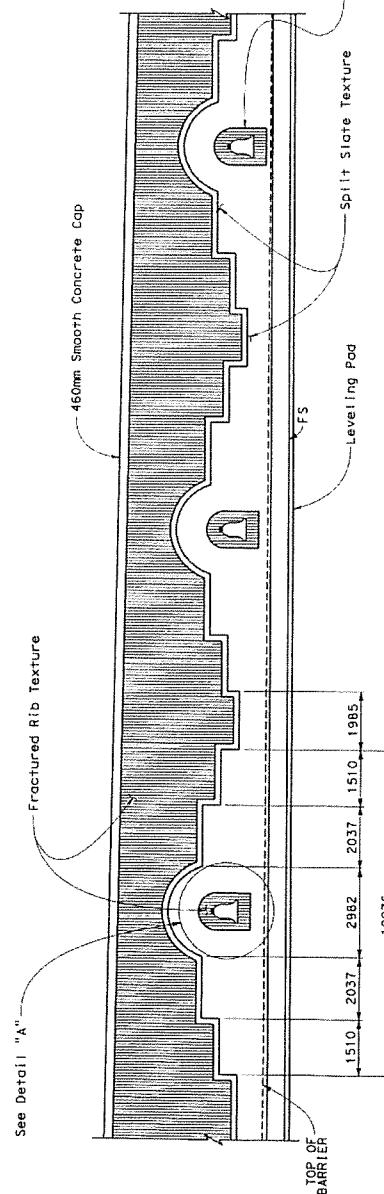
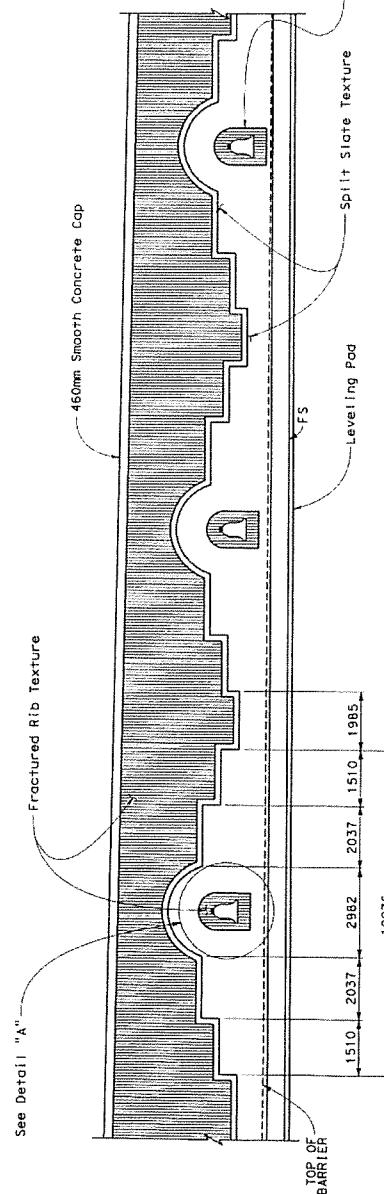
R - 17



TYPICAL ELEVATION VIEW

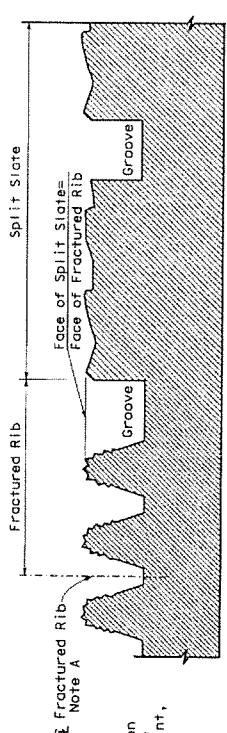
NO SCALE

R - 17



TYPICAL FRACTURED RIB WITH SPLIT SLATE TEXTURE

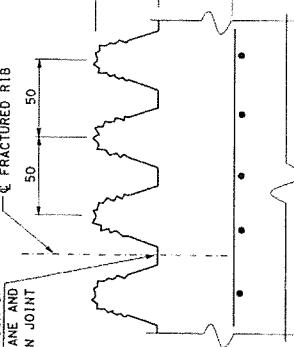
NO SCALE



Note A
Permitted Location
of Weakened Plane
and Expansion Joint,
See "Road Plans"

TYPICAL FRACTURED RIB

NO SCALE



PERMITTED LOCATION OF
WEAKENED PLANE AND
EXPANSION JOINT

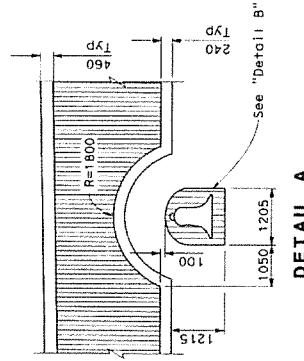
SPLIT SLATE TEXTURE

NO SCALE

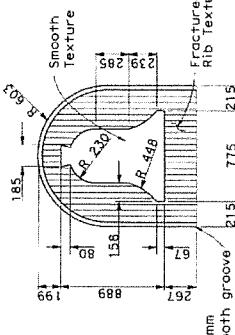


SPLIT SLATE TEXTURE

NO SCALE



DETAIL A

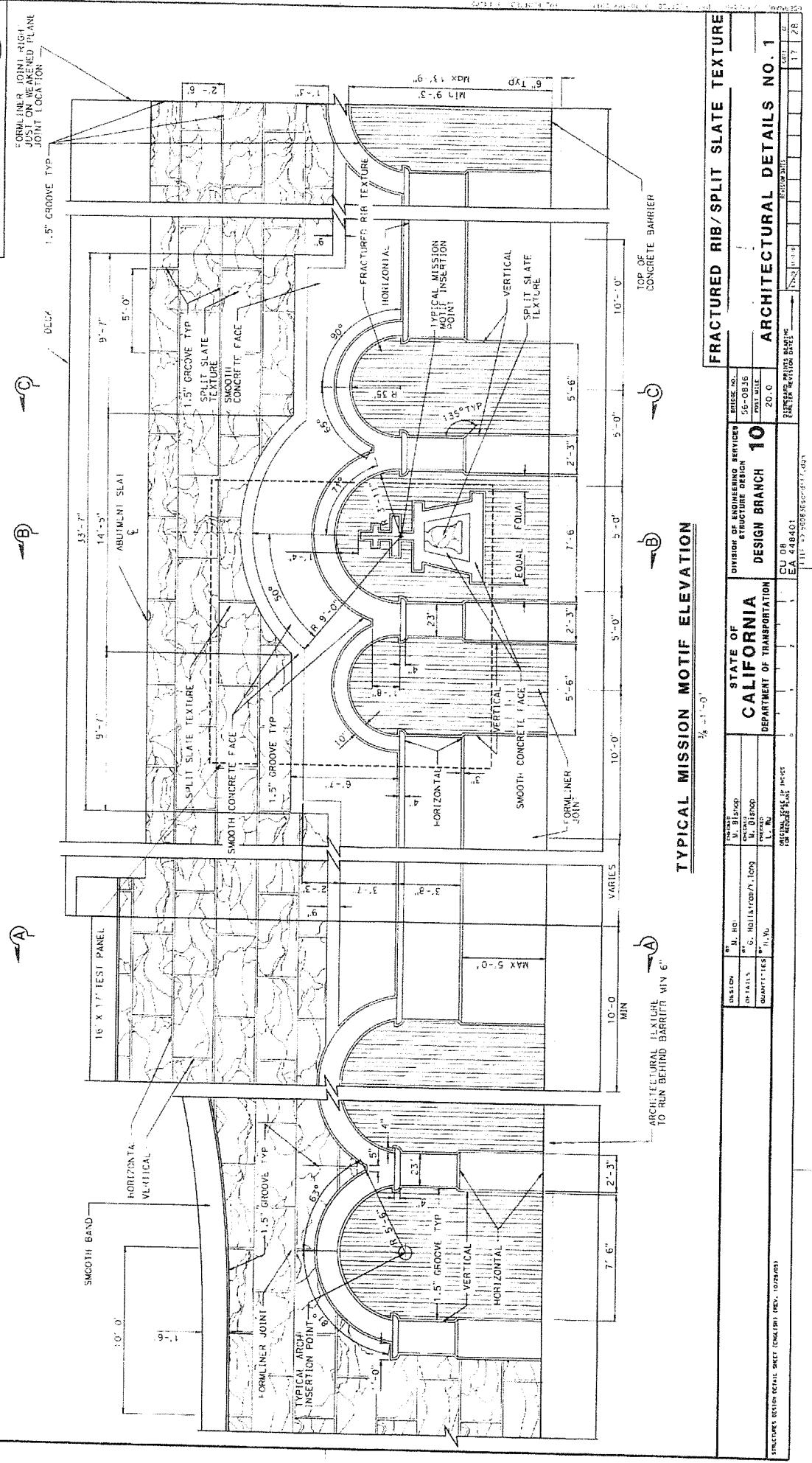


DETAIL B

0151	COUNTY	PARCELS	SPILT	TOPO	PLAT	DATE
08	RIV	91	R21.9	R23.3	172	291
REGISTERED CIVIL ENGINEER						
RODRIGO L.M. GONZALEZ						
CIVIL						
CITY OF NEW ORLEANS, LOUISIANA						
1900 MAIN STREET, 4TH FLOOR						
BROWNSIDE, LA 70122						
PLANS APPROVAL DATE						
09-10-09						
BY LIN INTERNATIONAL						
3520 WINE STREET, STE 120						
NEW ORLEANS, LA 70150						
FOR SIGN, CERTIFY OR FILE PURPOSES OR SPONSOR AND NOTARIZE						
OR SEAL AS REQUIRED BY LAW. THIS PLAN IS APPROVED AND FOR INFORMATION						
PURPOSES ONLY.						
TO OBTAIN THE CONSTRUCTION PERMIT OR TO FILE THIS PLAN IN THE RECORDS						
OF THE CITY OF NEW ORLEANS, LOUISIANA, THIS PLAN IS APPROVED AND FOR INFORMATION						
PURPOSES ONLY.						

RETAINING WALL/ABUTMENT ARCHITECTURAL DETAILS

EXHIBIT C-28
SHEET 28 OF 30

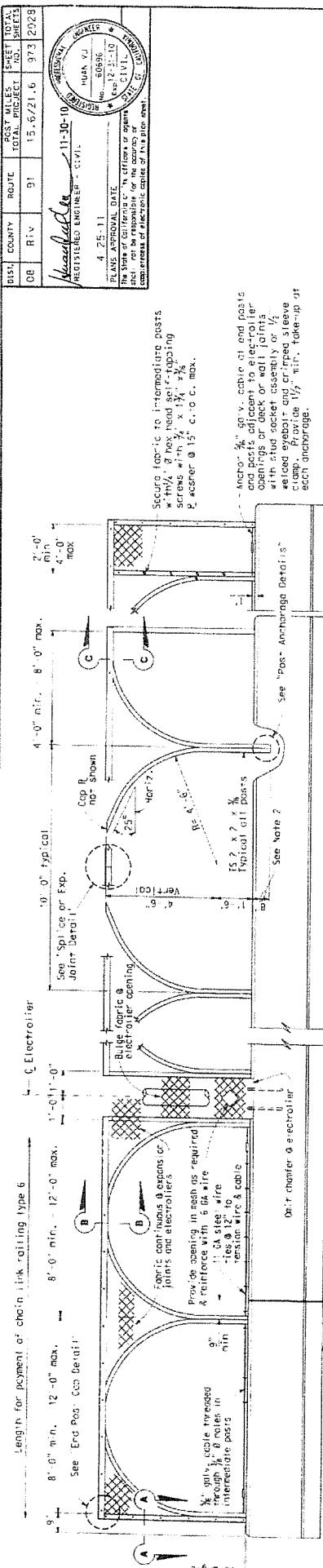


RETAINING WALL/ABUTMENT ARCHITECTURAL DETAILS

EXHIBIT C-29
SHEET 29 OF 30

CHAIN LINK RAILING TYPE 6

EXHIBIT C-30
SHEET 30 OF 30



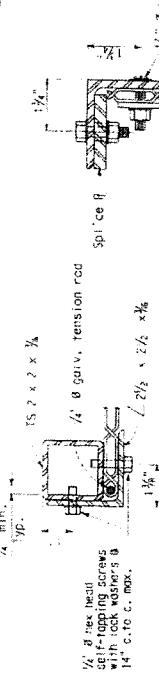
SECTION A-A

SECTION B-B

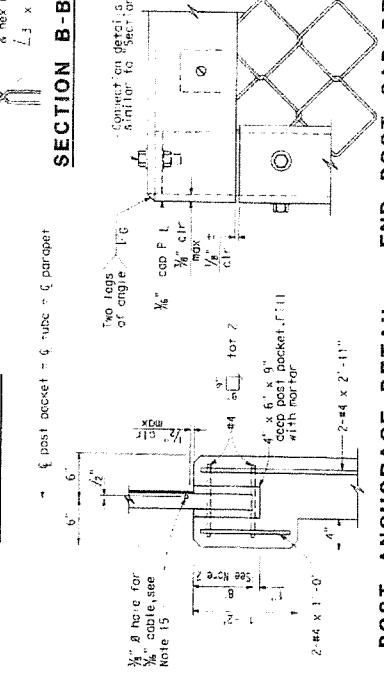
SECTION C-C

TYPICAL INTERIOR PANEL

END PANEL
4'-0" - 8'-0"



POST ANCHORAGE DETAIL



END POST CAP DETAIL

STANDARD DRAWING

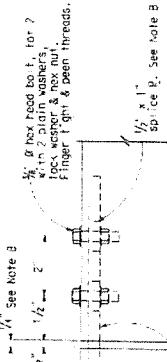
STANDARD DRAWING	STATE OF CALIFORNIA	DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES	ISSUE NO.
CE 248401	CE 09	CE 09	CE 09	56-0840

EXHIBIT C-30
SHEET 30 OF 30

NOTES:

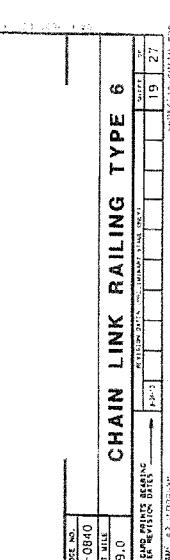
- Horizontal angle shot. Be continuous over not less than two intermediate posts except that a shorter length is permitted if expansion joints, etc., are used and posts are spaced 6' minimum.
- One post may be encased 6' minimum to accommodate grade changes, otherwise total post lengths do not change.
- Curved posts may be rotated in plan within the post holes to accommodate curve or horizontal alignment.
- Straight posts are straight portions of curved posts shall be installed normal to bridge profile grade.
- No horizontal profile shall be more than 1½ inches above or below the bridge deck surface.
- When railing is on slope, top-of-post shall be placed parallel to slope.
- Alternative details may be submitted by contractor for Engineer's approval.
- Railing assembly except chain link railings shall be galvanized after fabrication.
- For details and reinforcement not shown, see "Concrete Barrier Type 35" sheet.
- See Bridge P-100 for limits of Chain Link railing type 6.
- Chain link railings shall be galvanized and with鍵和rivets and bolts.
- Then railing is placed on a non-horizonal alignment with a radius of 10'-0" or less, the end 1½" radius through the ordinate distance between the chain link cable and the inside of the railings eye hole established into the top of the railing.
- Splices and openings or joints shall be located at 6' panels.
- Holes in posts for anchor bolts shall be bored parallel to the bridge axis and shall be counterbored to a depth of 1½" from the outside of the post.

TYPICAL SECTION



SPICE OR EXPANSION JOINT DETAIL

Note B: Expansion joint some dimension, or 1' in stock or #all. Increase splice hole length and splice length correspondingly.



END PANEL
2'-0" - 4'-0"



EXHIBIT C-30
SHEET 30 OF 30