

## SHEET INDEX

SHEET NO.	DESCRIPTION
1	TITLE SHEET & NOTES
2	WESTERLY CURB PLAN & PROFILE

## PUBLIC WORKS DEPARTMENT BUCHANAN STREET IMPROVEMENTS (WESTERLY PARKWAY FROM 175' NW'LY OF DOHERTY STREET TO S.R. 91)

### GENERAL CONSTRUCTION NOTES

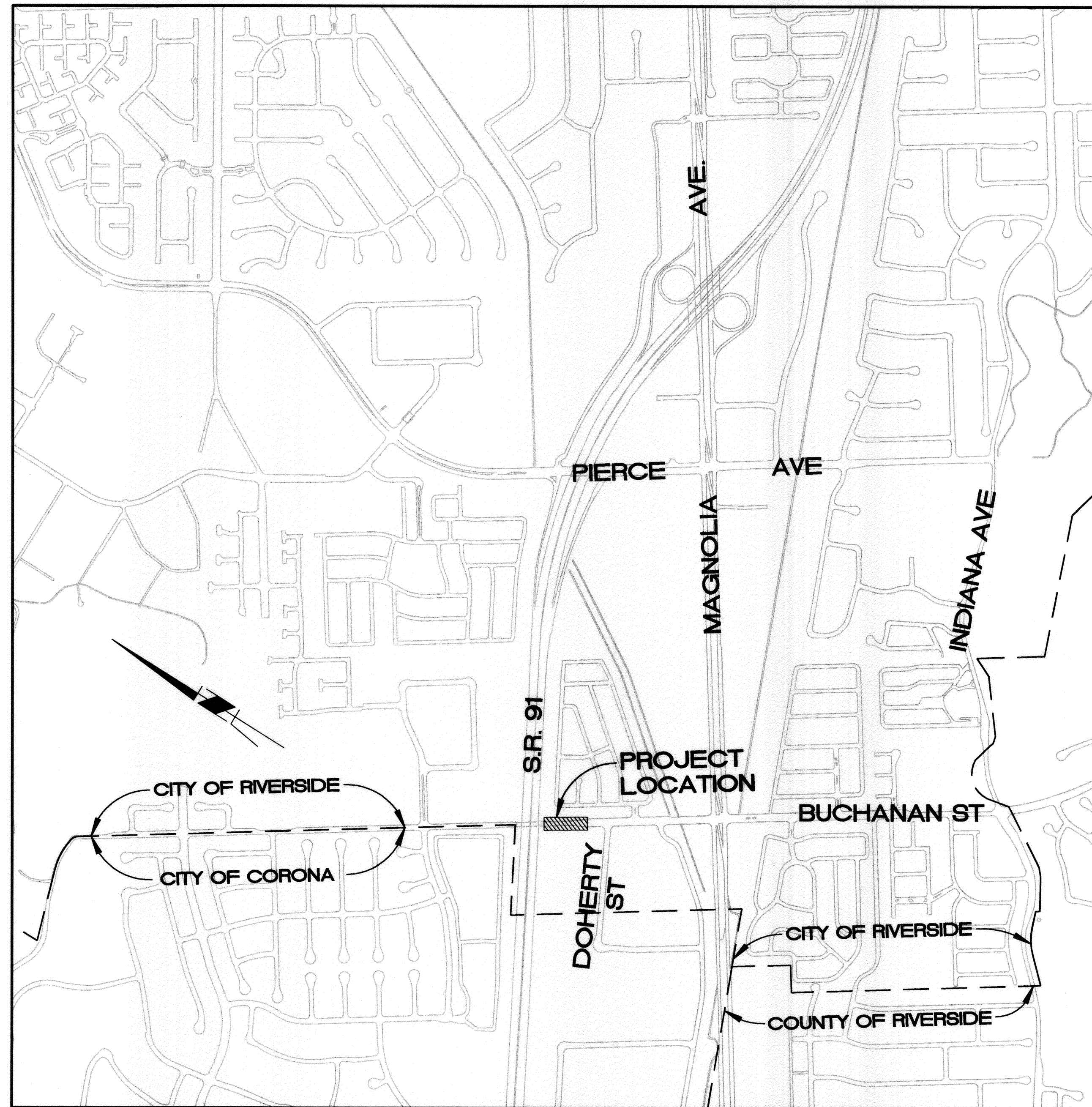
- 1 THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TRAFFIC AS INDICATED IN THE SPECIAL PROVISIONS AT ALL TIMES UNLESS PRIOR APPROVAL IN WRITING IS OBTAINED FROM THE DIRECTOR OF PUBLIC WORKS.
- 2 CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DRAWINGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2009 EDITION.
- 3 EXISTING UTILITIES SHOWN ON THIS PLAN ARE PLOTTED FROM UTILITY RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITIES WHETHER OR NOT SHOWN ON THIS PLAN.
- 4 CONFLICTING UTILITIES SHOWN WITHIN CONSTRUCTION AREA WILL BE RELOCATED PRIOR TO CONSTRUCTION UNLESS OTHERWISE SPECIFIED.
- 5 ALL STREET PULL BOXES, AFFECTED BY CONSTRUCTION, SHALL BE ADJUSTED TO THE PROPOSED GRADE.
- 6 ALL ELEVATIONS SHOWN ON THE PLANS SHALL BE STAKED IN THE FIELD, EXCEPT FOR ELEVATIONS SHOWN IN PARENTHESIS WHICH DENOTE EXISTING GRADES.
- 7 PRIME CONTRACTOR BIDDING THIS WORK SHALL SATISFY THE LICENSE REQUIREMENTS INDICATED IN THE SPECIAL PROVISIONS.
- 8 THE SEAM BETWEEN PASSES OF THE AC OVERLAY SHALL COINCIDE, AS CLOSE AS POSSIBLE, TO THE LANE LINES.
- 9 COLD MILLING SHALL BE AS DIRECTED BY THE ENGINEER AND AS DESCRIBED IN SPECIAL PROVISIONS.
- 10 IN PAVEMENT OVERLAY AREAS, ANY DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR AFTER COLD-MILLING AND PRIOR TO PAVEMENT OVERLAYING.

### SPECIFIC CONSTRUCTION NOTES

- NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY. UNLESS MODIFICATIONS ARE NOTED ON THE PLAN OR COVER SHEET. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.
- PROTECT IN PLACE EXISTING FEATURE.  
XX= EXISTING ITEM TO BE PROTECT AS FOLLOWS:  
CRB=CURB AND GUTTER; SW=SIDEWALK; FNC=FENCE
- REMOVE EXISTING FEATURE.  
XX= EXISTING ITEM WITHIN PROJECT LIMITS AS FOLLOWS:  
GRD=GUARD RAIL; VEG=VEGETATION
- SAWCUT EXISTING PAVEMENT TO CONSTRUCT EXISTING CURB AND GUTTER.
- COLD MILL EXISTING ASPHALT PAVEMENT (0.1" MIN) AND VARIABLE OVERLAY WITH DGAC (0.1" MIN) AS NECESSARY TO PROVIDE STRAIGHT GRADE FROM PROPOSED GUTTER TO PROPOSED GRINDING LIMITS.
- CONSTRUCT CURB AND GUTTER PER CITY STANDARD 200, TYPE 1, 6" CURB FACE.
- CONSTRUCT CURB SIDE SIDEWALK PER CITY STANDARD 325 WITH THE FOLLOWING MODIFICATIONS: SIDEWALK SHALL BE CONSTRUCTED MONOLITHICALLY WITH SIDEWALK CURB AND SIDEWALK FOOTING WHERE INDICATED. SIDEWALK WIDTH SHALL BE 6' WIDE MEASURED FROM FACE OF CURB TO BACK OF SIDEWALK CURB.
- CONSTRUCT 6" WIDE x 3" HIGH CURB MONOLITHICALLY WITH SIDEWALK LOCATED AT BACK OF WALK.
- CONSTRUCT 6" WIDE CONCRETE FOOTING MONOLITHICALLY AT BACK OF SIDEWALK. DEPTH OF FOOTING SHALL BE 8" MIN BELOW EXISTING SURFACE. CONTRACTOR SHALL CLEAR PROJECT AREA, TO EXPOSE EXISTING TOP OF SLOPE, STAKE BACK OF WALK, INDICATE PROPOSED ELEVATIONS OF BACK OF WALK, AND ALLOW ENGINEER TO REVIEW TO DETERMINE IF LIMITS OF SIDEWALK FOOTING CAN BE REDUCED.
- CONSTRUCT METAL HAND RAILING PER AMERICAN PUBLIC WORKS ASSOCIATION STANDARD DRAWING 606-2 (TYPE B). POSTS SHALL BE SPACED 8' MAX.

### LEGEND

- GRIND AND OVERLAY EXISTING PAVEMENT
- NEW CONCRETE



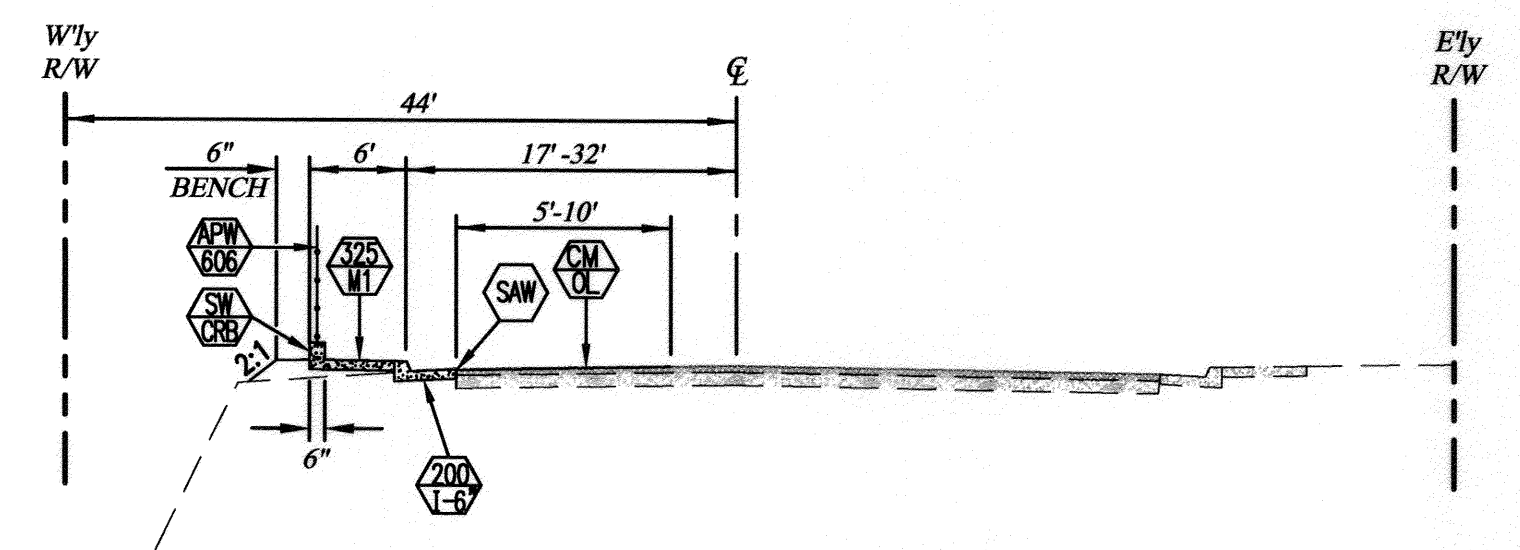
**VICINITY MAP**  
N.T.S.

### EXISTING UNDERGROUND UTILITIES:

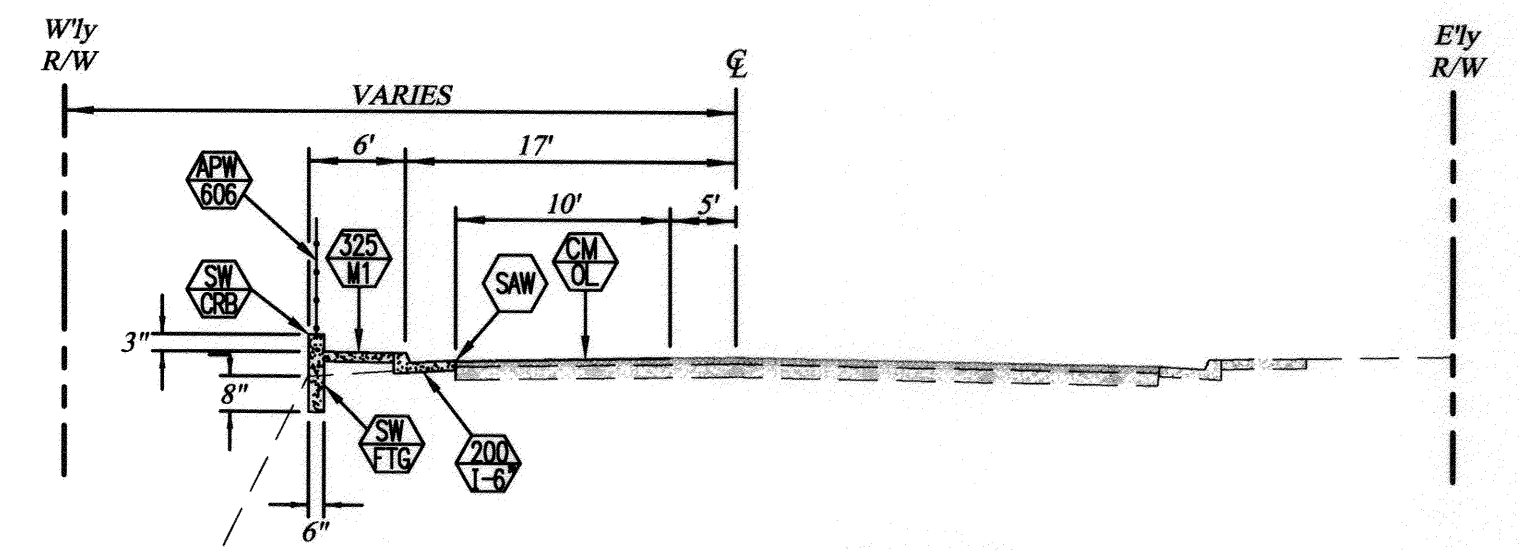
SANITARY SEWER	— S —	TELEPHONE CONDUIT	— T — T
WATER LINE	— W —	ELECTRICAL CONDUIT	— E — E
STORM DRAIN	— SD —	ELECTRICAL LIGHTING CONDUIT	— ELC —
GAS LINE	— G —	TRAFFIC SIGNAL	— SIG — SIG
ABANDONED UTILITY	— W (ABAND.) —	FIRE ALARM	— F — F

### EXISTING TOPOGRAPHY:

BLOCK WALL	TOP OF SLOPE	PEDESTRIAN PUSH BUTTON
BOARD FENCE	TOE OF SLOPE	TRAFFIC SIGNAL
WIRE FENCE	DIRECTION OF FLOW	TRAFFIC SIGNAL ON MAST ARM
CHAIN LINK FENCE		TRAFFIC SIGNAL CONTROLLER
SANITARY SEWER M.H.	POLE & GUY ANCHOR	TRAFFIC SIGNAL PRESSURE DETECTOR
SANITARY SEWER CLEANOUT	POWER POLE	TRAFFIC SIGNAL LOOP DETECTOR
STORM DRAIN M.H.	TELEPHONE POLE	STREET LIGHT & TRAFFIC SIGNAL ON MAST ARM
IRRIGATION WEIR	TELEPHONE RISER	STREET LIGHT (UPRIGHT)
WATER M.H.	JOINT USE POLE	STREET LIGHT ON MAST ARM
GAS M.H.	PULL BOX	STEEL POST
ELECTRIC M.H.	TRAFFIC SIGN	WOOD POST
TELEPHONE M.H.	PARKING METER	
WATER METER	FIRE ALARM BOX	
FIRE HYDRANT	STREET NAME SIGN	
SPRINKLER HEAD	GAS METER	
VALVE	MAL BOX	
AIR VALVE	FAUCET	
AIR VENT	WALK-DON'T WALK	
BUS STOP SIGN	PEDESTRIAN SIGNAL	
BLOW-OFF VALVE	ELECTROLYSIS TEST STATION	
IRRIGATION STAND PIPE	WHEEL STOP	
CONCRETE	A.C. BERM	
ASPHALT		
BUILDING		
EDGE OF PAVEMENT		
CENTER LINE		
RIGHT-OF-WAY		



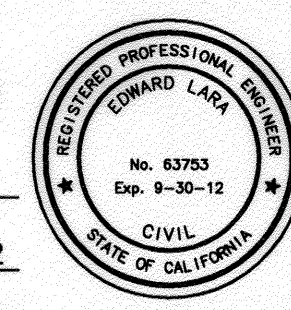
**- TYPICAL SECTION -  
(STA 20+46 to STA 21+55)**  
NTS



**- TYPICAL SECTION -  
(STA 21+55 to STA 23+62)**  
NTS

Under Ground Service Alert of Southern California  
Call: TOLL FREE 1-800-227-2600  
TWO WORKING DAYS BEFORE YOU DIG

ENGINEER IN RESPONSIBLE CHARGE  
**Edward Lora**  
Name  
R.C.E. No. 63753 EXPIRES: 9-30-12  
DATE: 6/2/2011



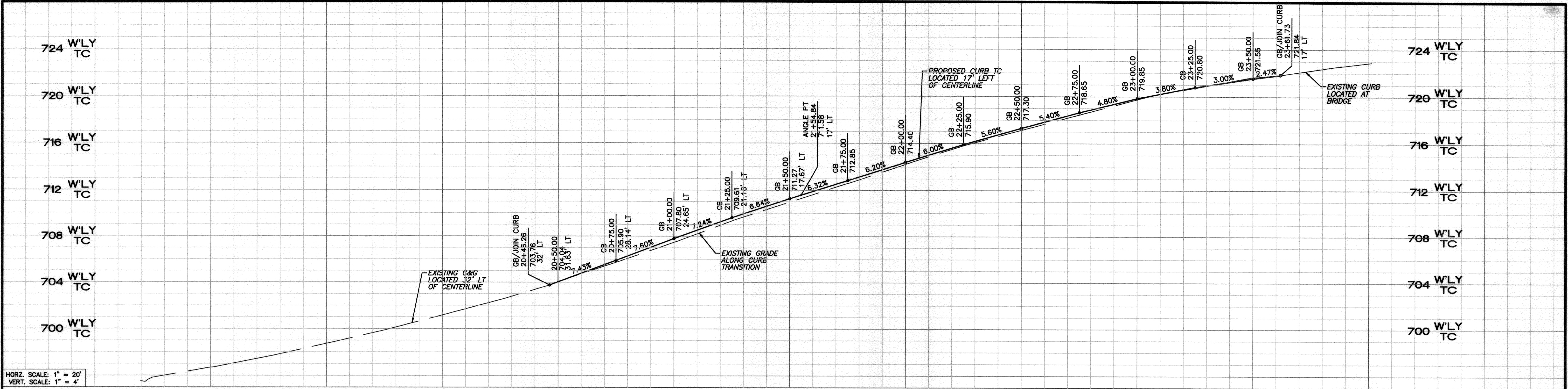
MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	PH	6/2/11	6/2/11
CONSTRUCTION ADMIN.	DC	6/2/11	6/2/11
TRAFFIC DIVISION	ES	6/2/11	6/2/11
SURVEY			
DATE	6/2/11		

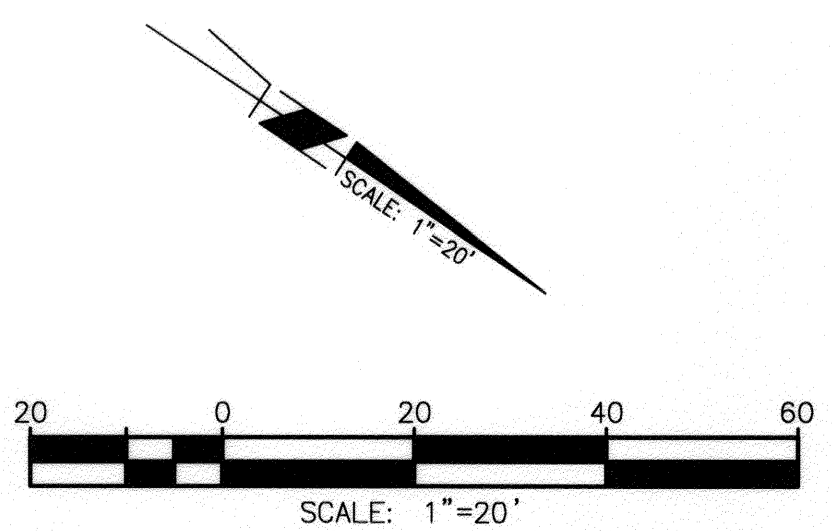
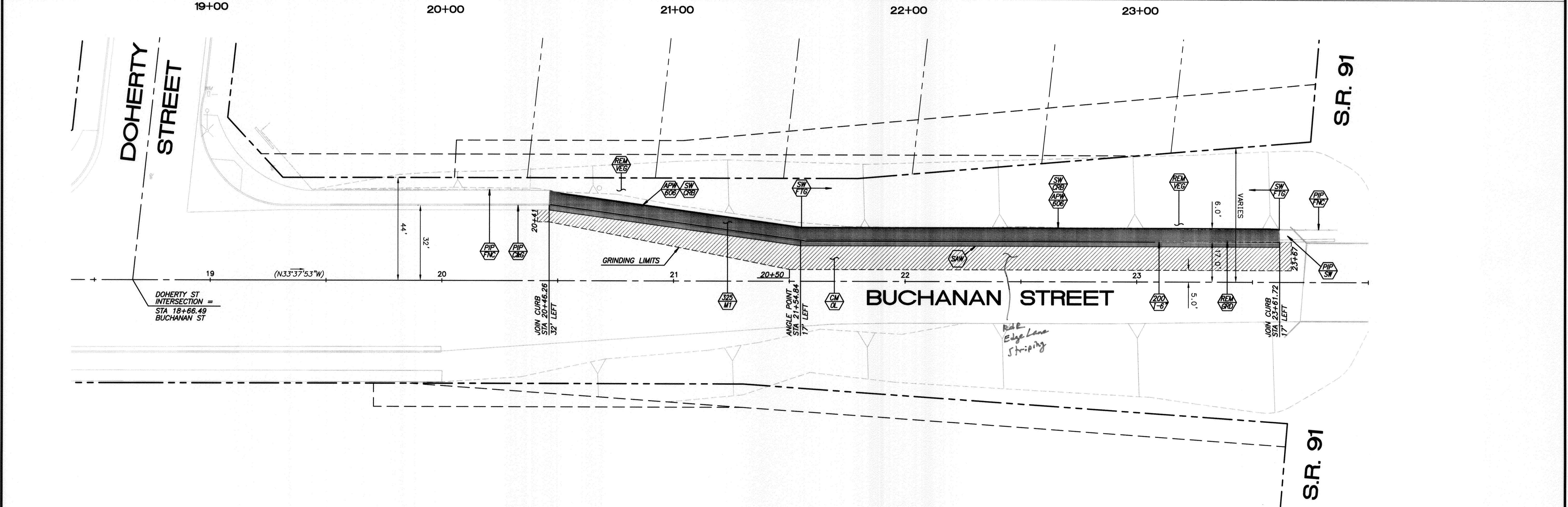
SIDEWALK IMPROVEMENTS	
<b>BUCHANAN STREET</b>	
<b>WESTERLY PARKWAY FROM 175' NW'LY OF DOHERTY ST. TO S.R. 91</b>	
<b>TITLE SHEET &amp; NOTES</b>	
HORIZ. SCALE:	VERT. SCALE:

DESIGN WORK ORDER NO.: 1027129	CONSTR. WORK ORDER NO.: XXX
<b>R-4218</b>	
SHEET <b>1</b> OF <b>2</b>	
FILE NAME: R4218-01.DWG	





HORIZ. SCALE: 1" = 20'  
 VERT. SCALE: 1" = 4'



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 Call: TOLL FREE 1-800 227-2600  
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**ENGINEER IN RESPONSIBLE CHARGE**  
 Edward J. Jara  
 Name  
 R.C.E. No. 63753 EXPIRES: 9-30-12  
 DATE 6/2/11

MARK	REVISIONS	APPR.	DATE

**CITY OF RIVERSIDE, CALIFORNIA**  
**DEPARTMENT OF PUBLIC WORKS**

APPROVED BY	BY	DATE	APPROVED BY	DATE
ENGINEERING MANAGER	EL	6/2/11	CITY ENGINEER	6/2/11
CONSTRUCTION ADMIN.	DS	6/2/11		
TRAFFIC DIVISION				
SURVEY				

DESIGNED BY EL DRAWN BY EL CHECKED BY LY

**SIDWALK IMPROVEMENTS**  
**BUCHANAN STREET**  
**WESTERLY PARKWAY FROM 175' NWLY OF DOHERTY ST. TO S.R. 91**  
**WESTERLY CURB PLAN & PROFILE**  
 HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=4'

DESIGN WORK ORDER NO.: 1027129  
 CONSTR. WORK ORDER NO.: XXX  
**R-4218**  
 SHEET **2** OF **2**  
 FILE NAME: R4218-02.DWG