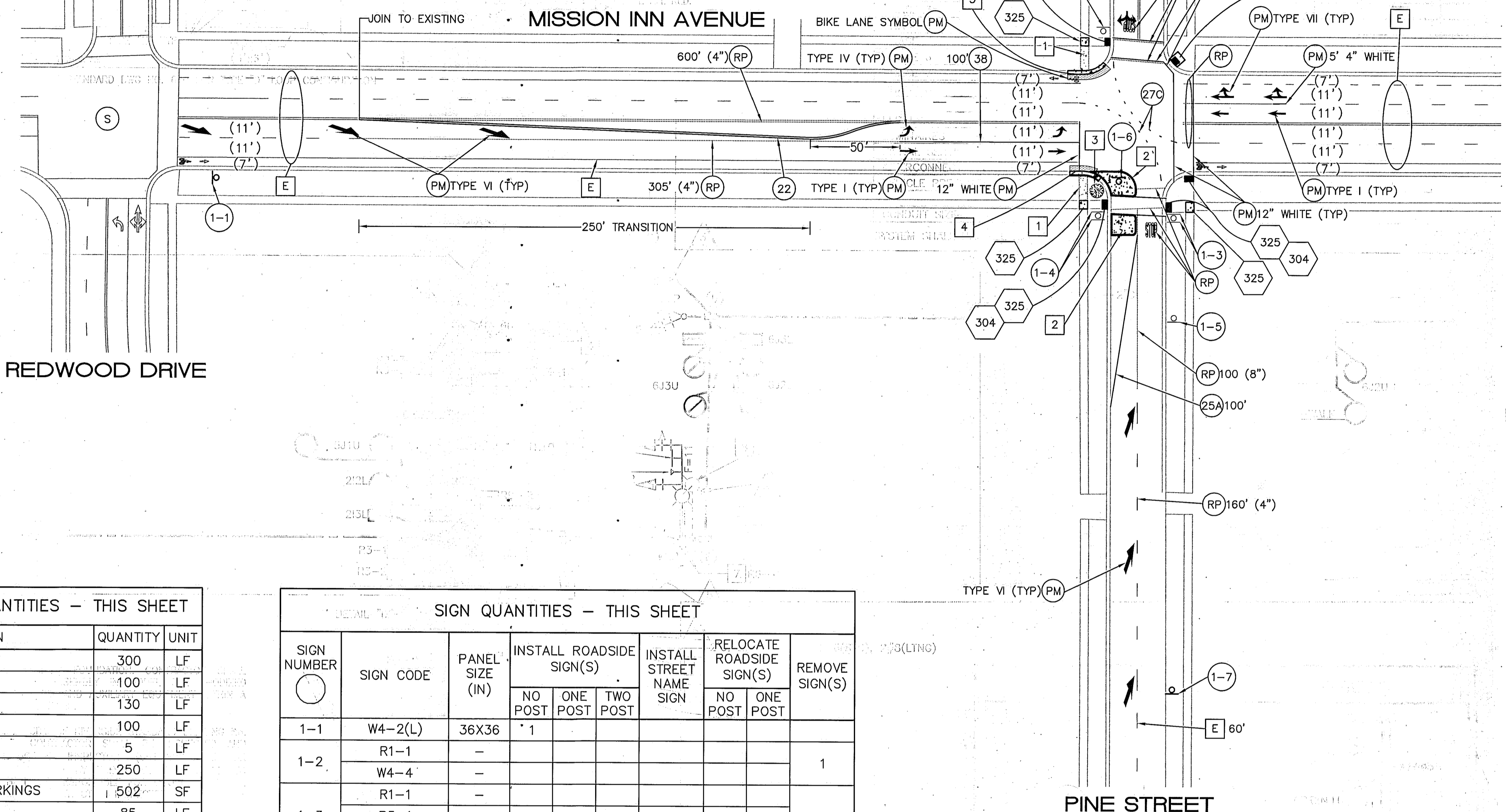


SIGNING AND STRIPING GENERAL NOTES:

- SIGNING AND STRIPING INSTALLATIONS SHALL CONFORM TO THE 2014 CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD), THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) STANDARD PLANS AND SPECIFICATIONS DATED 2015, AND ALL ADDENDUMS THERETO, AND THE CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT STANDARD DRAWINGS, CURRENT EDITION.
- ALL STRIPING, MARKINGS, AND LEGENDS SHALL BE REFLECTORIZED THERMOPLASTIC UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL PROVIDE AND INSTALL RAISED PAVEMENT MARKERS FOR ALL STRIPING. STRIPING, MARKINGS AND LEGENDS SHALL CONFORM TO THE LATEST CALTRANS STANDARD PLANS A20A THRU A20D AND A24A THRU A24E.
- PRIOR TO FINAL ACCEPTANCE OF STREET IMPROVEMENTS, ALL PAVEMENT STRIPING AND STENCILING WITHIN THE PERIMETER OF THE CONSTRUCTION AREA SHALL BE RESTORED TO LIKE NEW CONDITION, IN A MANNER MEETING THE APPROVAL OF THE CITY OF RIVERSIDE.
- THE CONTRACTOR SHALL RE-STRIP EXISTING STRIPING AND CURB MARKINGS OBLITERATED BY NEW CONSTRUCTION, WHETHER OR NOT SHOWN ON THE PLANS FOR REPLACEMENT, AT NO COST TO THE CITY.
- AT LOCATIONS WHERE EXISTING PAINTED CURB IS TO BE RECONSTRUCTED, THE CONTRACTOR SHALL PAINT THE NEW CURB AS SHOWN ON THE PLANS WITHIN 10 WORKING DAYS OF CURB CONSTRUCTION OR AS DIRECTED BY ENGINEER. THE PAINT SHALL BE WATER-BASED WITH 2-YEAR GUARANTEE AGAINST COLOR FADING. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO THE CITY WRITTEN PROOF OF THE MANUFACTURER'S 2-YEAR GUARANTEE.
- ALL NEW STRIPING SHALL BE "CAT TRACKED" AND APPROVED BY THE ENGINEER PRIOR TO FINAL INSTALLATION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AFTER COMPLETING LAYOUT AND AT LEAST 3 WORKING DAYS BEFORE COMMENCING INSTALLATION OF STRIPING, MARKINGS AND MARKERS.
- TRAFFIC SIGN FACE SHALL BE 3M DIAMOND GRADE D03 REFLECTIVE SHEETING (ASTM XI) OR APPROVED EQUAL WITH PROTECTIVE GRAFFITI OVERLAY FILM UNLESS OTHERWISE NOTED. ALL WARNING SIGNS SHALL HAVE A FLUORESCENT YELLOW BACKGROUND AND SCHOOL SIGNS NOTED SHALL HAVE A FLUORESCENT YELLOW-GREEN BACKGROUND.
- SIGNS SHALL BE STANDARD SIZE UNLESS NOTED OTHERWISE. PRIOR TO INSTALLATION, NEW SIGNS SHALL BE APPROVED BY THE CITY OF RIVERSIDE. EXACT LOCATIONS OF SIGNS SHALL BE DETERMINED BY THE CITY ENGINEER.
- ALL EXISTING SIGNS AND POSTS TO BE REMOVED SHALL BE DELIVERED TO THE CITY OF RIVERSIDE SIGN DEPARTMENT.
- WHEN PAINT IS SPECIFIED, TRAFFIC STRIPES AND MARKINGS SHALL BE APPLIED IN TWO COATS. A MINIMUM OF SEVEN DAYS SHALL BE PROVIDED BETWEEN FIRST AND SECOND COATS.
- STRIPING SHALL BE APPLIED WITHIN 48 HOURS OF SURFACE COURSE REPLACEMENT ON STREETS OPEN TO THE PUBLIC. IN NO CASE SHALL A NEWLY PAVED STREET OPEN TO THE PUBLIC BE LEFT UNSTRIPED OVER A WEEKEND OR HOLIDAY.
- CONTRACTOR SHALL INSTALL NEW SIGN(S) AND/OR POST(S) PER CITY OF RIVERSIDE STANDARD DRAWING No. 664, SEE SPECIFICATIONS. CONTRACTOR SHALL INSTALL NEW STREET NAME SIGNS AND POSTS PER CITY OF RIVERSIDE STANDARD DRAWING No. 662, SEE SPECIFICATIONS.
- ALL CONFLICTING STRIPING, PAVEMENT MARKINGS, LEGENDS, AND RAISED PAVEMENT MARKERS SHALL BE REMOVED EVEN IF NOT SHOWN ON PLANS. REMOVALS OF PAINTED STRIPING, PAVEMENT MARKINGS AND LEGENDS SHALL BE DONE BY WET SANDBLASTING. REMOVALS OF THERMOPLASTIC STRIPING, PAVEMENT MARKINGS AND LEGENDS SHALL BE REMOVED BY WET SANDBLASTING, GRINDING OR OTHER APPROVED METHOD AND SHALL NOT DAMAGE THE PAVEMENT. "BLACK OUT" OF EXISTING DELINEATION IS NOT PERMITTED. ALL DAMAGED PAVEMENT DUE TO REMOVALS SHALL BE REPAIRED AS NECESSARY TO MAINTAIN A SMOOTH AND UNIFORM SURFACE OR AS DIRECTED BY THE ENGINEER. ALL STRIPING REMOVALS AND LEGENDS SHALL BE "FOG SEALED".
- WHERE APPLICABLE, OUTBOUND LANE LINE DETAILS SHALL COMMENCE AT THE CROSSWALK, MEANING THE PAINTED PORTION OF THE DETAIL SHALL JOIN THE CROSSWALK.

REDWOOD DRIVE



SIGNING AND STRIPING LEGEND AND CONSTRUCTION NOTES:

- CONTRACTOR SHALL REMOVE SEGMENT OF EXISTING CONCRETE WALKWAY. CONTRACTOR SHALL INSTALL SOD 5'X15' AND MODIFY IRRIGATION ACCORDINGLY.
- INSTALL RAISED MEDIAN PER EXHIBIT "B".
- CONTRACTOR SHALL REMOVE TREE AND ADJUST IRRIGATION SYSTEM ACCORDINGLY.
- CONTRACTOR SHALL REMOVE EXISTING RAMP AND INSTALL CURB AND GUTTER PER EXHIBIT "B".
- CONTRACTOR SHALL REMOVE EXISTING RAMP AND INSTALL CURB AND GUTTER PER EXHIBIT "C".
- CONTRACTOR SHALL REMOVE ASPHALT AS NOTED PER PLAN AND SHALL REPAVE TO MATCH PROPOSED CONDITIONS AND GRADES.
- EXISTING TO REMAIN.
- INSTALL CALTRANS STRIPING DETAIL PER NUMBER NOTED, INCLUDING INSTALLATION OF RAISED PAVEMENT MARKERS.
- INSTALL PAVEMENT MARKING OR ARROW AS NOTED.
- REMOVE ALL EXISTING CONFLICTING TRAFFIC STRIPING AND MARKINGS AS NOTED, INCLUDING RAISED PAVEMENT MARKERS.
- SIGN LOCATION.
- FURNISH AND INSTALL ROADSIDE SIGN(S) OR SNS WITH/WITHOUT POST.
- REMOVE SIGN(S).
- RELOCATE EXISTING SIGN(S) TO EXISTING POST OR INSTALL POST (IF APPLICABLE).
- EXISTING SIGNALIZED INTERSECTION SHALL BE PROPOSED SIGN (ONE POST).
- EXISTING SIGN (ONE POST).
- EXISTING SIGN (ON STREET LIGHT) FOR CITY.
- EXISTING STREET NAME SIGN.
- STREET NAME SIGN.
- EXISTING WIDTH OF THE CONDUIT TO FURNISH PROPOSED WIDTH.
- CONSTRUCT CURB AND GUTTER PER CITY OF RIVERSIDE STANDARD DRAWING NO. 200.
- INSTALL 3'X5' TRUNCATED DOME PANEL PER CITY OF RIVERSIDE STANDARD DRAWING NO. 304.
- CONSTRUCT PCC SIDEWALK PER CITY OF RIVERSIDE STANDARD DRAWING NO. 325.

STRIPING/SIGNAGE QUANTITIES - THIS SHEET

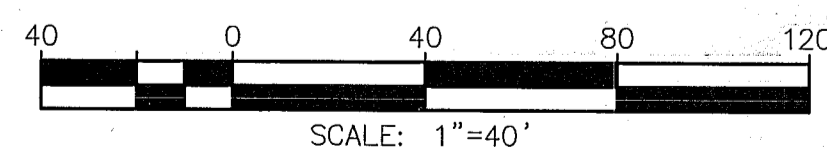
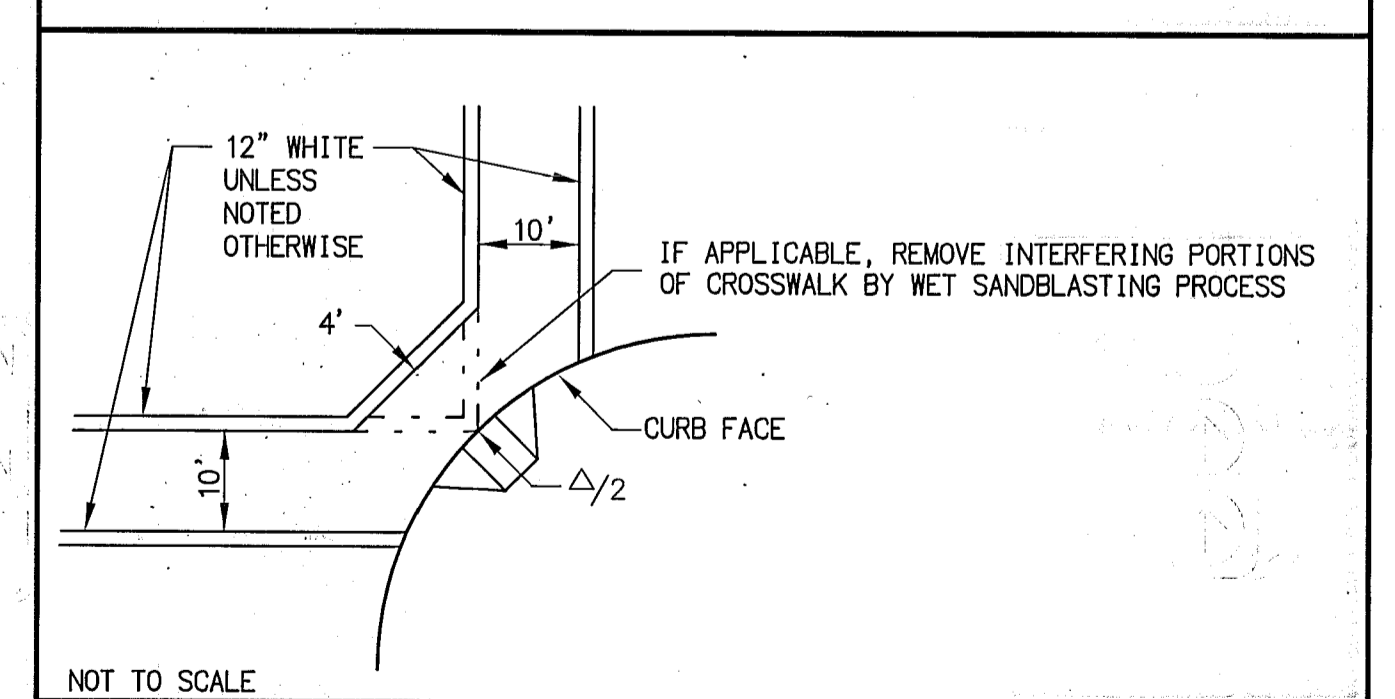
ITEM	DESCRIPTION	QUANTITY	UNIT
1	DETAIL 22	300	LF
2	DETAIL 25A	100	LF
3	DETAIL 27C	130	LF
4	DETAIL 38	100	LF
5	4" SOLID WHITE	5	LF
6	12" SOLID WHITE	250	LF
7	PAVEMENT LEGENDS/MARKINGS	502	SF
8	PAINTED CURB (YELLOW)	85	LF
9	4" LANE LINE STRIPING REMOVALS	1,085	LF
10	8" LANE LINE STRIPING REMOVALS	100	LF
11	12" SOLID STRIPING REMOVALS	125	LF
12	PAVEMENT LEGEND REMOVALS	44	SF
13	REMOVE TREE	1	EA

SIGN QUANTITIES - THIS SHEET

SIGN NUMBER	SIGN CODE	PANEL SIZE (IN)	INSTALL ROADSIDE SIGN(S)			INSTALL STREET NAME SIGN	RELOCATE ROADSIDE SIGN(S)		REMOVE SIGN(S)
			NO POST	ONE POST	TWO POST		NO POST	ONE POST	
1-1	W4-2(L)	36X36	1						
1-2	R1-1	-						1	
	W4-4	-							
1-3	R1-1	-						1	
	W4-4	-							
1-4	R1-1	-						1	
	W4-4	-							
1-5	R61-5	-						1	
1-6	R5-1	36X36	1						
	R5-1a	36X24							
1-7	W4-2(L)	36X36	1						
GRAND TOTAL:			3					4	

SEE CITY OF RIVERSIDE STD DWG NO. 664 FOR ROADSIDE SIGNS

X-WALK DETAIL - DETAIL "A"



<p>Under Ground Service Alert of Southern California Call: TOLL FREE 1-800-227-2600 TWO WORKING DAYS BEFORE YOU DIG</p>	<p>ENGINEER IN RESPONSIBLE CHARGE GILBERT M. HERNANDEZ R.C.E. No. 69170 EXPIRES: 03-30-18 DATE: 3-6-18</p>	<p>CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS</p>		<p>SIGNING AND STRIPING PLAN MISSION INN AVENUE AND PINE STREET SCALE: 1" = 40'</p>		<p>XL-770 SHEET 1 OF 2 FILE NAME: XL770.DWG</p>
		<p>APPROVED BY: ENGINEERING-MANAGER BY: <i>Fm</i> DATE: 3/9/18</p>	<p>APPROVED BY: TRAFFIC DIVISION BY: <i>DC</i> DATE: 3/12/18</p>	<p>APPROVED BY: CIVIL ENGINEER BY: <i>[Signature]</i> DATE: 3/12/18</p>	<p>DESIGNED BY: MAB DRAWN BY: MAB CHECKED BY: GMH</p>	

SIGNING AND STRIPING GENERAL NOTES:

1. SIGNING AND STRIPING INSTALLATIONS SHALL CONFORM TO THE CALIFORNIA DEPARTMENT OF TRANSPORTATION AND THE CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT.
2. ALL STRIPING, MARKINGS, AND LEGENDS SHALL BE REINFORCED RAISED PAVEMENT MARKERS FOR ALL STRIPING, ADD THROUGH AND AS NOTED PER PLAN.
3. PRIOR TO FINAL ACCEPTANCE, ALL SIGNING AND STRIPING SHALL BE SUBJECT TO THE CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT.
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SIGNING AND STRIPING LEGEND AND CONSTRUCTION NOTES:

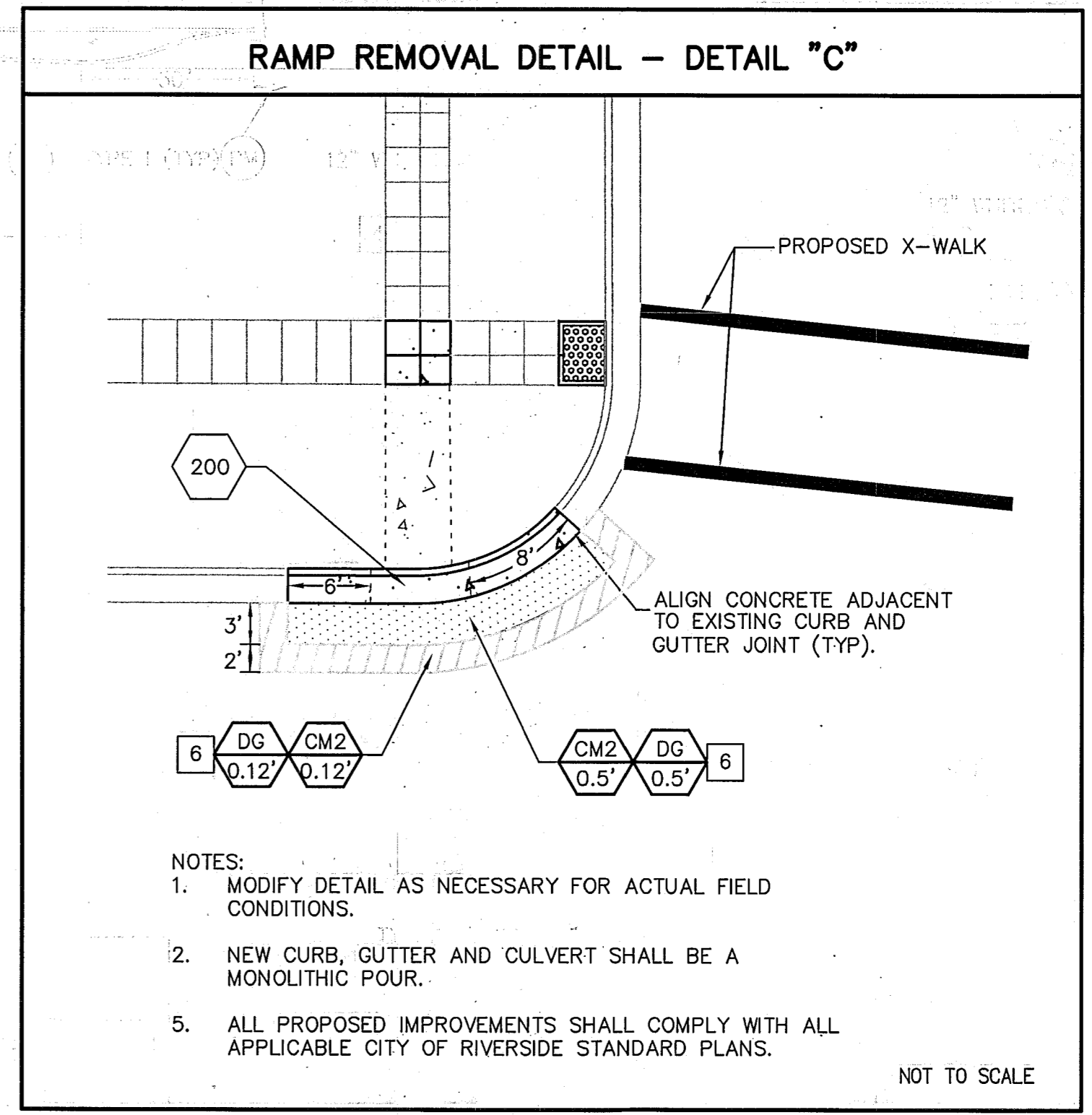
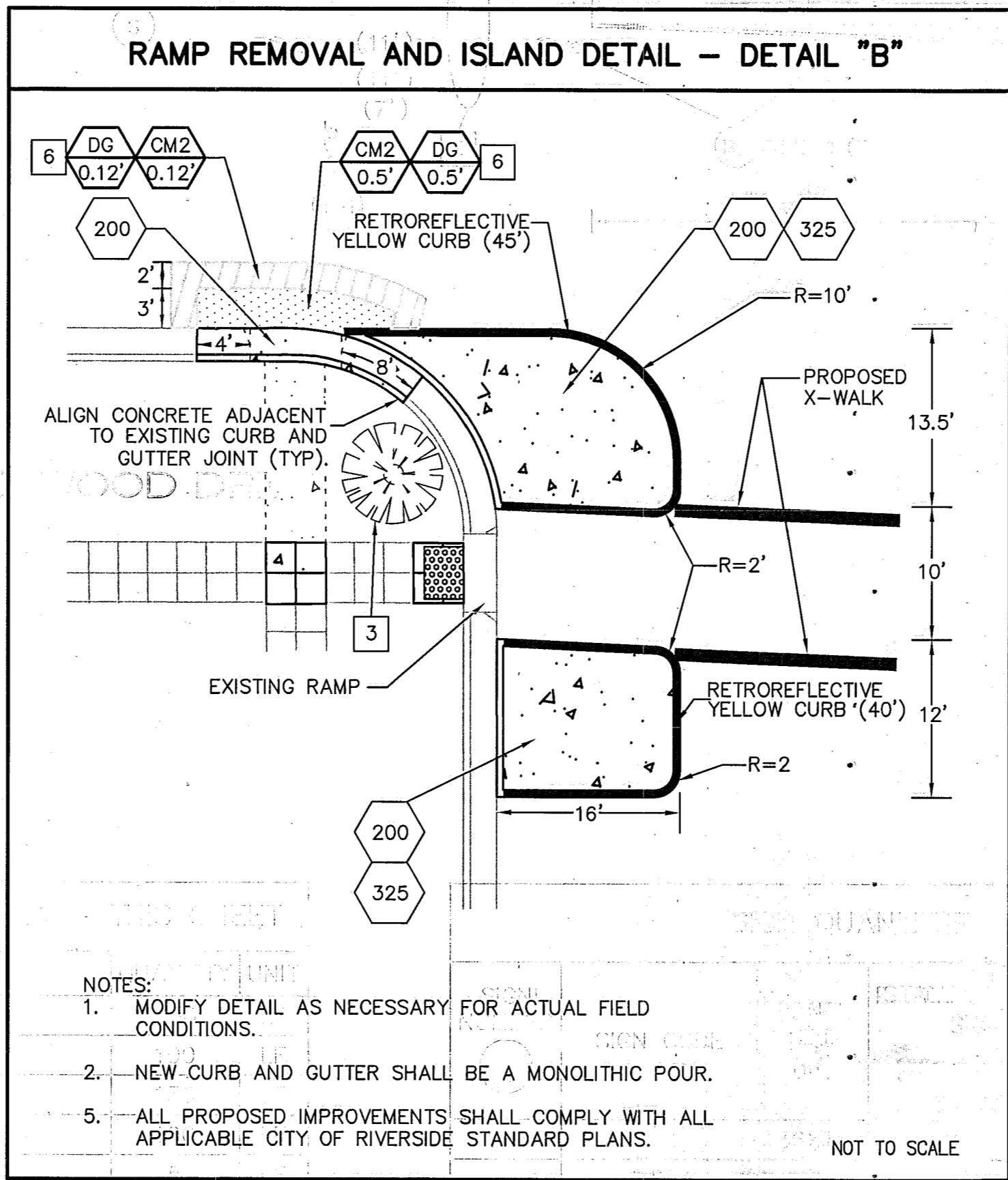
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200. CONSTRUCT CURB AND GUTTER PER CITY OF RIVERSIDE STANDARD DRAWING NO. 200.
304. INSTALL 3'X5' TRUNCATED DOME PANEL PER CITY OF RIVERSIDE STANDARD DRAWING NO. 304.
325. CONSTRUCT PCC SIDEWALK PER CITY OF RIVERSIDE STANDARD DRAWING NO. 325.
- CM2 XX. VARIABLE AREA COLD MILL OF EXISTING AC PAVEMENT. (VAR) = VARIABLE DEPTH PROFILE GRIND, MINIMUM OF 0.24", TO PROVIDE SMOOTH TRANSITIONS TO MATCH EXISTING AC PAVEMENT SURFACE.
- DG XX. OVERLAY OR CONSTRUCT NEW DGAC PAVEMENT. REPLACEMENT DEPTH SHALL MATCH AC THICKNESS TO BE REMOVED UNLESS OTHERWISE NOTED. CONTRACTOR SHALL SUPPLY AND INSTALL REDWOOD HEADER WHERE NECESSARY OR AS INSTRUCTED BY THE ENGINEER.

QUANTITIES AS SHOWN ON THIS SHEET

ITEM	DESCRIPTION	QUANTITY	UNIT
1	INSTALL CURB AND GUTTER	40	LF
2	INSTALL MEDIAN CURB	120	LF
3	INSTALL SIDEWALK/HARDSCAPE	700	SF
4	SIDEWALK REMOVAL	205	SF

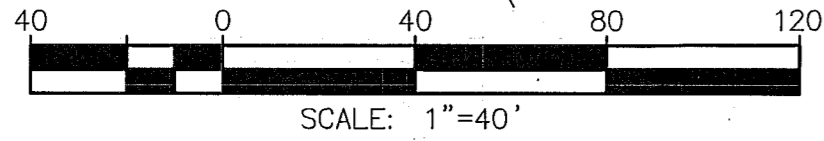
SIGNING AND STRIPING LEGEND

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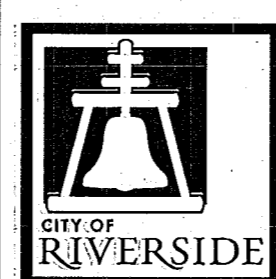


- NOTES:
1. MODIFY DETAIL AS NECESSARY FOR ACTUAL FIELD CONDITIONS.
 2. NEW CURB, GUTTER AND CULVERT SHALL BE A MONOLITHIC POUR.
 5. ALL PROPOSED IMPROVEMENTS SHALL COMPLY WITH ALL APPLICABLE CITY OF RIVERSIDE STANDARD PLANS.

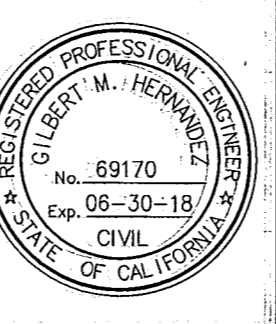
NOT TO SCALE



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



ENGINEER IN RESPONSIBLE CHARGE
GILBERT M. HERNANDEZ
R.C.E. No. 69170 EXPIRES: 08-30-18
DATE: 3-6-18



MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING-MANAGER	FM	3/9/18	CITY ENGINEER
PRINCIPAL ENGINEER			
TRAFFIC DIVISION	PL	3/12/18	DATE
CONSTRUCTION-ADMIN.			

SIGNING AND STRIPING PLAN
MISSION INN AVENUE
AND
PINE STREET
SCALE: 1" = 40'

XL-770
SHEET 2 OF 2
FILE NAME: XL770.DWG