



# RIVERSIDE CALIFORNIA PUBLIC WORKS DEPARTMENT ORANGE STREET ONE-WAY CONVERSION PROJECT

## GENERAL CONSTRUCTION NOTES:

- THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TRAFFIC AS INDICATED IN THE ASSOCIATED PROJECT SIGNING AND STRIPING PLAN.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DRAWINGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2021 EDITION.
- EXISTING UTILITIES SHOWN ON THIS PLAN ARE PLOTTED FROM UTILITY RECORDS. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE DEPTH, LOCATION AND TYPE OF UTILITIES. MEASURES TO LOCATE AND PROTECT ALL UTILITIES WHETHER OR NOT SHOWN ON THIS PLAN.
- ALL STREET PULL BOXES, AFFECTED BY CONSTRUCTION, SHALL BE ADJUSTED TO THE PROPOSED GRADE.
- THE SEAM BETWEEN PASSES OF THE AS OVERLAY SHALL COMMENCE, AS CLOSE AS POSSIBLE, TO THE CURB.
- COLD MILLING SHALL BE AS DESCRIBED ON THE PLANS AND SPECIAL PROVISIONS OR AS DIRECTED BY THE ENGINEER.
- EXISTING CURBS SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER.
- CONTRACTOR SHALL REMOVE ALL VEGETATION AND CLEAR ALL DIRT WITHIN ALL SIDEWALK PANELS AND DRIVEWAYS.
- TREE WELLS WITHIN THE PROJECT LIMITS SHALL BE PROTECTED IN PLACE, UNLESS OTHERWISE NOTED.
- EXISTING IRRIGATION SHALL BE PROTECTED OR MODIFIED AS NECESSARY TO CONSTRUCT NEW CONCRETE IMPROVEMENTS.
- SEE STRIPING & TRAFFIC SIGNAL PLANS FOR REMOVAL, REPLACEMENT, AND RELOCATION OF EXISTING TRAFFIC SIGNALS.
- AGGREGATE FLOW LINES SHALL BE MAINTAINED AT ALL LOCATIONS.

- CONTRACTOR SHALL PROVIDE SPECIAL INSPECTION FROM THE LANDSCAPING DEPARTMENT FOR ANALYSIS OF POTENTIAL IMPACTS TO TREES AND SHRUBS.
- REMOVAL AND REPLACEMENT OF CONCRETE IMPROVEMENTS INCLUDED REMOVAL OF TREE ROOTS WHEN REQUIRED.

## SIGNING AND STRIPING GENERAL NOTES:

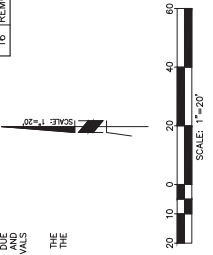
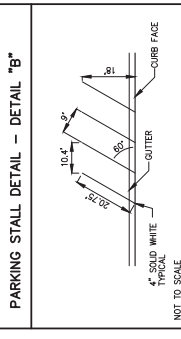
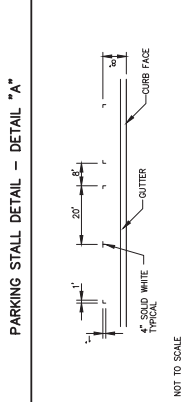
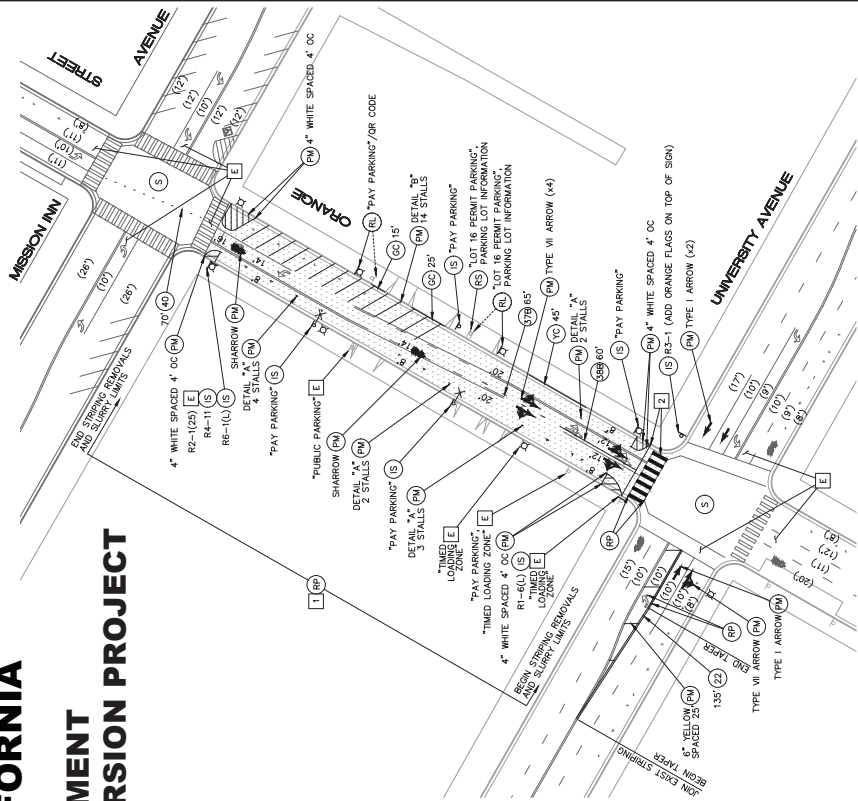
- SIGNING AND STRIPING INSTALLATIONS SHALL CONFORM TO THE 2014 CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD), THE STATE OF CALIFORNIA PUBLIC WORKS STANDARD SPECIFICATIONS DATED 2022, AND ALL ADDENDUMS THERE TO, AND THE CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT STANDARD DRAWINGS, CURRENT EDITION.
- ALL STRIPING, MARKINGS, AND LEGENDS SHALL BE REFLECTORIZED THERMOPLASTIC RASSED PAVEMENT MARKERS FOR ALL STRIPING, STRIPING MARKINGS, AND LEGENDS SHALL CONFORM TO THE LATEST CALTRANS STANDARD PLANS A22A THRU A24 AND A24A THRU A24E.
- ALL NEW STRIPING SHALL BE "CAT TRACKED" AND APPROVED BY THE ENGINEER PRIOR TO FINAL INSTALLATION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY OF ANY DAMAGE TO THE PUBLIC RIGHT-OF-WAY CAUSED BY THE COMMENCING INSTALLATION OF STRIPING, MARKINGS AND MARKERS. DATES BE ONE OF THE CONTRACTOR'S OBLIGATIONS.
- ALL NEW STRIPING SHALL BE "CAT TRACKED" AND APPROVED BY THE ENGINEER PRIOR TO FINAL INSTALLATION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY OF ANY DAMAGE TO THE PUBLIC RIGHT-OF-WAY CAUSED BY THE COMMENCING INSTALLATION OF STRIPING, MARKINGS AND MARKERS. DATES BE ONE OF THE CONTRACTOR'S OBLIGATIONS.
- AT LOCATIONS WHERE EXISTING PAINTED CURB IS TO BE RECONSTRUCTED, THE CONTRACTOR SHALL PAINT THE NEW CURB AS SHOWN ON THE PLANS WITHIN 10 DAYS OF THE RECONSTRUCTION. THE PAINT SHALL BE WATER-BASED WITH A 2-YEAR GUARANTEE AGAINST COLOR CHANGE. 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 IMMEDIATELY OF ANY DAMAGE TO THE PUBLIC RIGHT-OF-WAY CAUSED BY THE COMMENCING INSTALLATION OF STRIPING, MARKINGS AND MARKERS. DATES BE ONE OF THE CONTRACTOR'S OBLIGATIONS.
- TRAFFIC SIGN FACE SHALL BE 3M DIAMOND GRADE D03 REFLECTIVE SHEETING (ASTM X2) OR APPROVED EQUAL WITH PROTECTIVE GRAPHIC OVERLAY FILM OR AS SPECIFIED BY THE ENGINEER. ALL SIGNS SHALL HAVE A FLUORESCENT YELLOW-GREEN BACKGROUND.
- SIGNS SHALL BE STANDARD SIZE, UNLESS NOTED OTHERWISE. PRIOR TO INSTALLATION, 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 SECOND COATS.
- TRAFFIC STRIPES AND MARKINGS SHALL BE APPLIED IN SECOND COATS.
- CONTRACTOR SHALL INSTALL NEW SIGNS AND POSTS (IF CITY OF RIVERSIDE STANDARD DRAWING NO. 682, SEE SPECIFICATIONS).
- ALL CONFLICTING STRIPING, PAVEMENT MARKINGS, LEGENDS, AND RAISED PAVEMENT MARKERS OF PAINTED STRIPING, PAVEMENT MARKINGS AND LEGENDS SHALL BE REMOVED AND REPLACED WITH THE PROPOSED STRIPING, PAVEMENT MARKINGS AND LEGENDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL UTILITIES, WHETHER OR NOT SHOWN ON THIS PLAN, FROM DAMAGE TO THE PAVEMENT. "BLACK" OR OTHER APPROVED METHOD AND SHALL NOT DAMAGE THE PAVEMENT. "BLACK" OR OTHER APPROVED METHOD AND SHALL NOT DAMAGE THE PAVEMENT. "BLACK" OR OTHER APPROVED METHOD AND SHALL NOT DAMAGE THE PAVEMENT. "BLACK" OR OTHER APPROVED METHOD AND SHALL NOT DAMAGE THE PAVEMENT. "BLACK" OR OTHER APPROVED METHOD AND SHALL NOT DAMAGE THE PAVEMENT.
- WHERE APPLICABLE, OUTBOUND LANE LINE DETAILS SHALL COMMENCE AT THE CROSSWALK, MEANING THE PAINTED PORTION OF THE DETAIL SHALL JOIN THE CROSSWALK.

## TRAFFIC QUANTITIES

ITEM	DESCRIPTION	QUANTITY	UNIT
1	SLURRY SEAL	12,500	SF
2	TRAFFIC STRIPING REMOVALS	600	LF
3	PAVEMENT LEGEND REMOVALS	410	SF
4	4" WHITE	570	LF
5	6" YELLOW	40	LF
6	DETAIL 37B	135	LF
7	DETAIL 38B	60	LF
8	DETAIL 40	70	LF
9	PAINT YELLOW CURB	45	LF
10	PAINT GRAY CURB	40	LF
11	PAVEMENT LEGENDS/MARKINGS	420	SF
12	ROADSIDE SIGN - ONE POST	2	EA
13	ROADSIDE SIGN - NO POST	6	EA
14	RELOCATE SIGN	3	EA
15	REMOVE SIGN	2	EA

## LEGEND AND CONSTRUCTION NOTES:

- EXISTING TO REMAIN.
- PERFORM CRACK FILL/CRACK REPAIR AND CONSTRUCT TYPE II SLURRY SEAL.
- INSTALL CONTINENTAL CROSSWALK PER STANDARD 640.
- INSTALL CONCRETE STRIPING DETAIL PER NUMBER NOTED, INCLUDING 4" WHITE SPACED 4' OC (12) AND 6" YELLOW SPACED 25' OC (10).
- INSTALL PAVEMENT MARKING OR ARROW AS NOTED.
- REMOVE ALL EXISTING CONFLICTING TRAFFIC STRIPING AND MARKINGS AS NOTED, INCLUDING RAISED PAVEMENT MARKERS.
- PAINT YELLOW CURB
- FURNISH AND INSTALL ROADSIDE SIGN(S) OR SNS WITH/WITHOUT POST
- REMOVE SIGN(S) AND POST (IF APPLICABLE)
- RELOCATE EXISTING SIGN(S) TO EXISTING POST OR INSTALL POST (IF APPLICABLE)
- EXISTING SIGNALIZED INTERSECTION
- PROPOSED SIGN (ONE POST)
- EXISTING SIGN (ONE POST)
- EXISTING STREET NAME SIGN
- NEW STREET NAME SIGN
- EXISTING WIDTH
- PROPOSED WIDTH
- CRACK FILL/SLURRY SEAL



PARKING SUMMARY		
EXISTING ON-STREET PARKING STALLS	7	EA
PROPOSED ON-STREET PARKING STALLS	25	EA
PROPOSED COMMERCIAL LOADING ZONE	45	LF

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY:	DATE:	APPROVED BY:	DATE:
CONTRACTOR (SIGNATURE)		CITY ENGINEER	
CONTRACTOR (NAME)		CITY ENGINEER	
CONTRACTOR (ADDRESS)		CITY ENGINEER	
CONTRACTOR (PHONE)		CITY ENGINEER	
CONTRACTOR (FAX)		CITY ENGINEER	
CONTRACTOR (EMAIL)		CITY ENGINEER	
CONTRACTOR (WEBSITE)		CITY ENGINEER	
CONTRACTOR (PROJECT NO.)		CITY ENGINEER	
CONTRACTOR (DRAWING NO.)		CITY ENGINEER	
CONTRACTOR (SHEET NO.)		CITY ENGINEER	
CONTRACTOR (SHEET TOTAL)		CITY ENGINEER	
CONTRACTOR (DATE)		CITY ENGINEER	

ENGINEER IN RESPONSIBLE CHARGE  
BRETT CRAIG  
R.C.E. NO. 84116 EXPRESS. 03-20-25  
DATE

ENGINEER'S SEAL

CONTRACTOR'S SEAL

CONTRACTOR'S SIGNATURE

CONTRACTOR'S NAME

CONTRACTOR'S ADDRESS

CONTRACTOR'S PHONE

CONTRACTOR'S FAX

CONTRACTOR'S EMAIL

CONTRACTOR'S WEBSITE

CONTRACTOR'S PROJECT NO.

CONTRACTOR'S DRAWING NO.

CONTRACTOR'S SHEET NO.

CONTRACTOR'S SHEET TOTAL

CONTRACTOR'S DATE

SIGNING/STRIPING PLAN  
ORANGE STREET  
BETWEEN UNIVERSITY AVE AND MISSION INN AVE  
XL-920A  
SHEET 1 OF 1  
HORIZ. SCALE: 1"=20'  
VERT. SCALE: N/A  
FILE NAME: XL-320A.DWG