

* Exp. 06-30-18 /*

REVISIONS

_ DRAWN BY _ TYH

_ CHECKED BY

GILBERT M. HERNANDEZ

R.C.E. No. 69170 EXPIRES: (6 + 30 - 18)

12-19-16

227-2600

TWO WORKING DAYS BEFORE YOU DIG

RIVERSID

ONSTRUCTION ADMIN.

NM

TRAFFIC DIVISION

12/27/16

12/27/16

APPROVED BY THE CITY ENGINEER

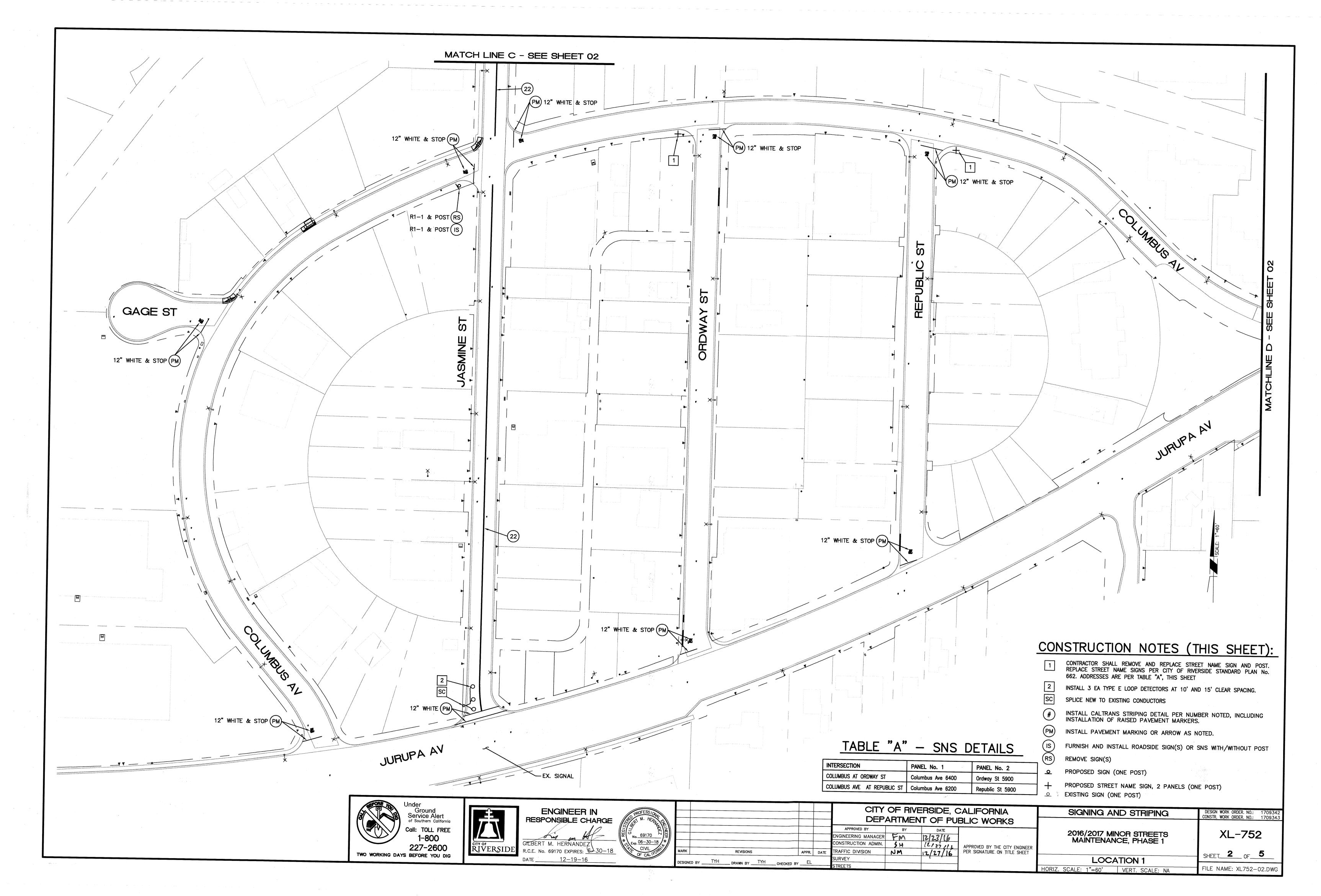
PER SIGNATURE ON TITLE SHEET

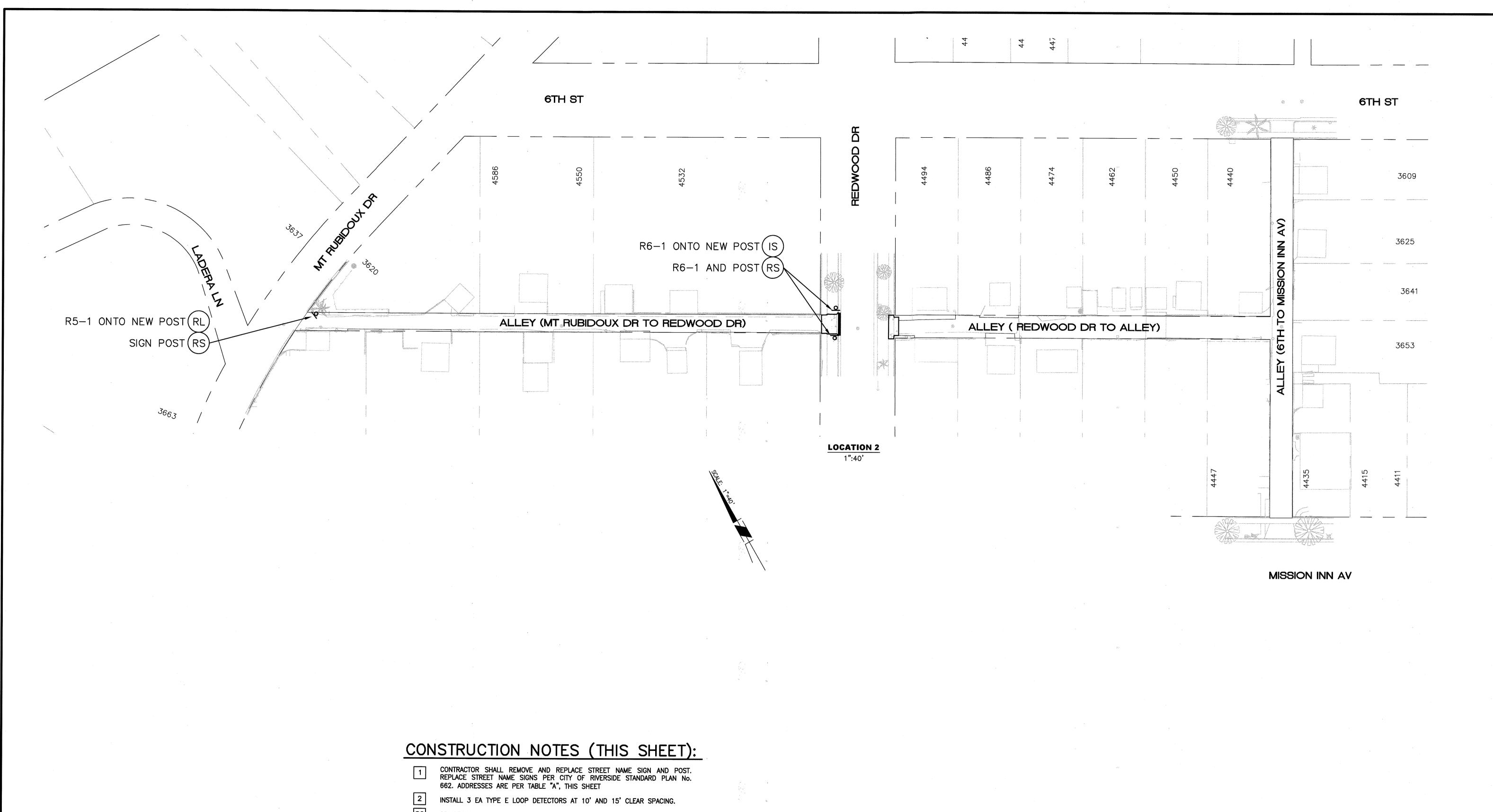
LOCATION 1

HORIZ. SCALE: 1"=60' VERT. SCALE: NA

SHEET 1 OF 5

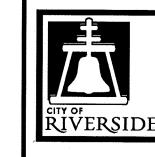
TLE NAME: XL752-01.DWG

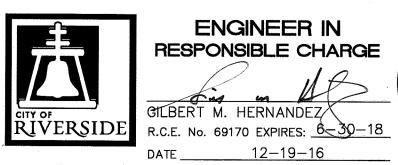


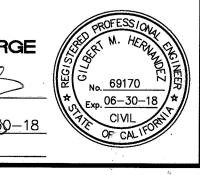


- SPLICE NEW TO EXISTING CONDUCTORS
- INSTALL CALTRANS STRIPING DETAIL PER NUMBER NOTED, INCLUDING INSTALLATION OF RAISED PAVEMENT MARKERS.
- INSTALL PAVEMENT MARKING OR ARROW AS NOTED.
- FURNISH AND INSTALL ROADSIDE SIGN(S) OR SNS WITH/WITHOUT POST
- REMOVE SIGN(S)
- PROPOSED SIGN (ONE POST)
- PROPOSED STREET NAME SIGN, 2 PANELS (ONE POST)
- EXISTING SIGN (ONE POST)



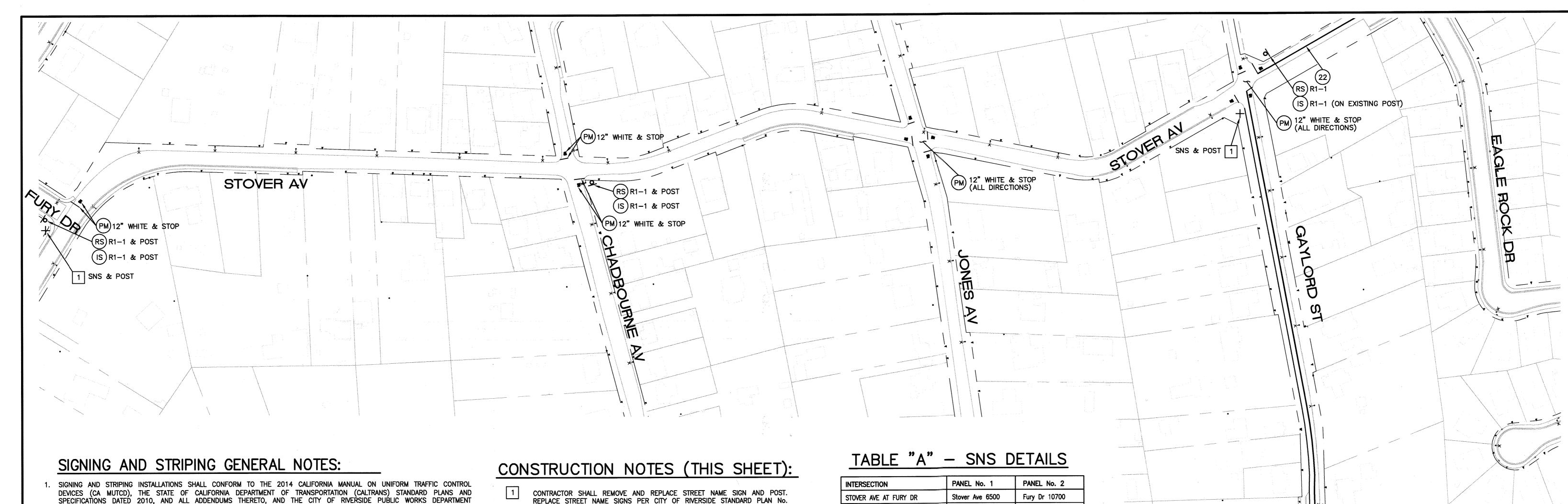






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					ENGINEERING MANAGER	FM	12/23/16	
	The same the second of the sec				CONSTRUCTION ADMIN.	54	12/27/16	APPROVED BY THE CITY ENGINEER
<	REVISIONS	-	APPR.	DATE	TRAFFIC DIVISION	NM	12/27/16	PER SIGNATURE ON TITLE SHEET
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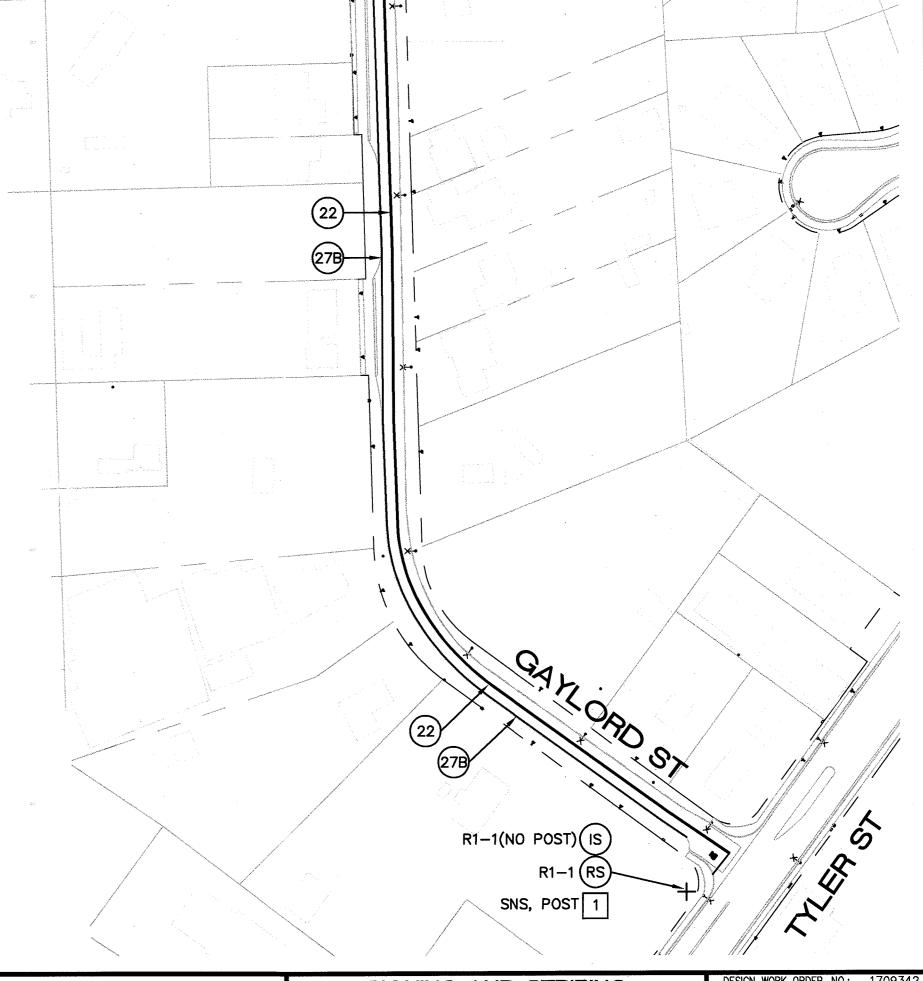
ALIFORNIA	SIGNGIN AND STRIPING	DESIGN WORK ORDER. NO.: 17093 CONSTR. WORK ORDER. NO.: 17093
BLIC WORKS		
	2016/2017 MINOR STREETS MAINTENANCE, PHASE 1	XL-752
APPROVED BY THE CITY ENGINEER PER SIGNATURE ON TITLE SHEET	LOCATION 2	SHEET 3 OF 5
	HORIZ. SCALE: 1"=40' VERT. SCALE: NA	FILE NAME: XL752-03.DW

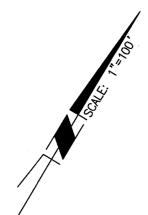


- SPECIFICATIONS DATED 2010, AND ALL ADDENDUMS THERETO, AND THE CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT STANDARD DRAWINGS. CURRENT EDITION.
- ALL STRIPING, MARKINGS, AND LEGENDS SHALL BE REFLECTORIZED THERMOPLASTIC UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL PROVIDE AND INSTALL RAISED PAVEMENT MARKERS 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.
- 4. THE CONTRACTOR SHALL RE-STRIPE EXISTING STRIPING AND CURB MARKINGS OBLITERATED BY NEW CONSTRUCTION, WHETHER OR NOT SHOWN ON THE PLANS FOR REPLACEMENT, AT NO COST TO THE CITY.
- 5. 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.
- 6. 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 DG3 REFLECTIVE SHEETING (ASTM XI) OR APPROVED EQUAL WITH PROTECTIVE GRAFFITI OVERLAY FILM OR AS OTHERWISE NOTED. ALL WARNING SIGNS SHALL HAVE A FLUORESCENT YELLOW BACKGROUND AND SCHOOL SIGNS NOTED SHALL HAVE A FLUORESCENT YELLOW-GREEN BACKGROUND.
- 8. 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.
- 9. ALL EXISTING SIGNS AND POSTS TO BE REMOVED SHALL BE DELIVERED TO THE CITY OF RIVERSIDE SIGN DEPARTMENT.
- 10. 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.
- 11. 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.
- 12. CONTRACTOR SHALL INSTALL NEW SIGN(S) AND/OR POST(S) PER CITY OF RIVERSIDE STANDARD DRAWING No. 664, SEE SPECIFICATIONS. 13. CONTRACTOR SHALL INSTALL NEW STREET NAME SIGNS AND POST PER CITY OF RIVERSIDE STANDARD DRAWING No. 662, SEE SPECIFICATIONS.
- 13. 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".
- 14. WHERE APPLICABLE, OUTBOUND LANE LINE DETAILS SHALL COMMENCE AT THE CROSSWALK, MEANING THE PAINTED PORTION OF THE DETAIL SHALL JOIN THE CROSSWALK.

- CONTRACTOR SHALL REMOVE AND REPLACE STREET NAME SIGN AND POST. REPLACE STREET NAME SIGNS PER CITY OF RIVERSIDE STANDARD PLAN No. 662. ADDRESSES ARE PER TABLE "A", THIS SHEET
- 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.
- FURNISH AND INSTALL ROADSIDE SIGN(S) OR SNS WITH/WITHOUT POST
- REMOVE SIGN(S)
- PROPOSED SIGN (ONE POST)
- PROPOSED STREET NAME SIGN, 2 PANELS (ONE POST)
- EXISTING SIGN (ONE POST)
- EXISTING SIGN (ON STREET LIGHT)
- EXISTING STREET NAME SIGN

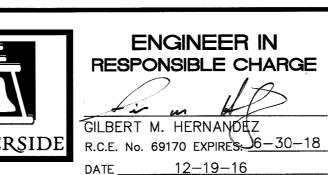
INTERSECTION	PANEL No. 1	PANEL No. 2	
STOVER AVE AT FURY DR	Stover Ave 6500	Fury Dr 10700	
STOVER AVE AT GAYLORD ST	Stover Ave 10300	Gaylord St 6700	
GAYLORD ST AT TYLER ST	Gaylord St 6500	Tyler St 6400	

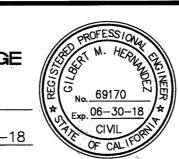






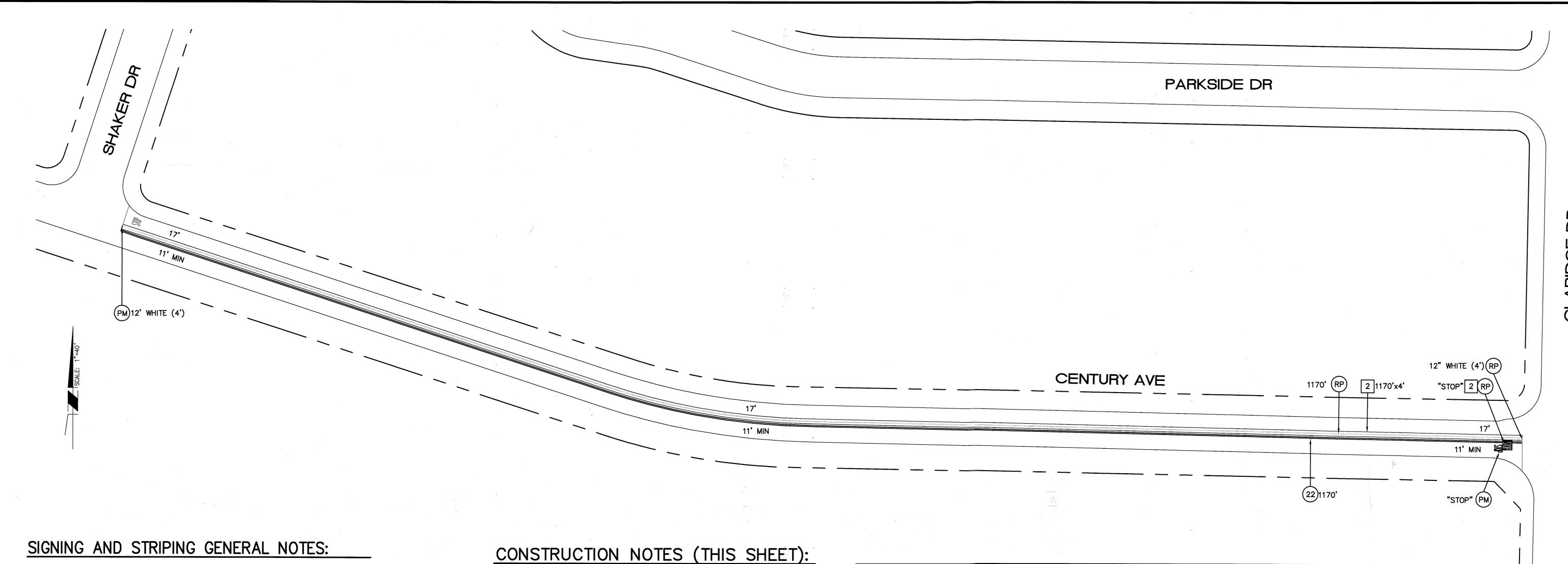






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				ENGINEERING MANAGER	FM	12/2
				CONSTRUCTION ADMIN.	SH	12/
MARK	REVISIONS	APPR.	DATE	TRAFFIC DIVISION	NM	12
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DESIGN	ED BY TYH DRAWN BY TYH CHECKED B	Y EL		STREETS		

DESIGN WORK ORDER. NO.: 1709342 CONSTR. WORK ORDER. NO.: 1709343 CITY OF RIVERSIDE. CALIFORNIA SIGNING AND STRIPING OF PUBLIC WORKS XL-752 2016/2017 MINOR STREETS MAINTENANCE, PHASE 1 APPROVED BY THE CITY ENGINEER PER SIGNATURE ON TITLE SHEET LOCATION 5 FILE NAME: XL752-04.DWG HORIZ. SCALE: 1"=100' VERT. SCALE: NA



- DEVICES (CA MUTCD), THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) STANDARD PLANS AND SPECIFICATIONS DATED 2010, AND ALL ADDENDUMS THERETO, AND THE CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT STANDARD DRAWINGS, CURRENT EDITION.
- 2. 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.
- 3. 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.
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- CONTRACTOR SHALL FOG SEAL REMOVAL LIMITS INCLUDING PAVEMENT MARKINGS.
- INSTALL CALTRANS STRIPING DETAIL PER NUMBER NOTED, INCLUDING INSTALLATION OF RAISED PAVEMENT MARKERS.
- INSTALL PAVEMENT MARKING OR ARROW AS NOTED.
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- FURNISH AND INSTALL ROADSIDE SIGN(S) OR SNS WITH/WITHOUT POST
- RS REMOVE SIGN(S)
- PROPOSED SIGN (ONE POST)
- + PROPOSED STREET NAME SIGN, 2 PANELS (ONE POST)
- EXISTING SIGN (ONE POST)
- EXISTING SIGN (ON STREET LIGHT)
 - **EXISTING STREET NAME SIGN**

STRIPING/SIGNAGE/LOOP DETECTOR QUANTITIES								
ITEM	DESCRIPTION	SHEET 1	SHEET 2	SHEET 3	SHEET 4	SHEET 5	TOTAL	UNIT
1	DETAIL 22 w/ RPM's	900	1000		2250	1170	5320	LF
2	DETAIL 27B				1950		1950	LF
3	12" WHITE	200	400		235		835	LF
4	24" WHITE	90		ii.	·		90	LF
5	PAVEMENT LEGENDS/MARKINGS	364	176		264		804	SF
6	REMOVE LANE LINE STRIPING & RPMs					1170	1170	LF
7	REMOVE PAVEMENT MARKING					26	26	SF
8	FOG SEAL					4750	4750	SF
9	REMOVE SIGN	8	3	3	4		18	EA
10	RELOCATE SIGN - ONE POST			1			1	EA
11	ROADSIDE SIGN - ONE POST	4	1	2	2		9	EA
12	ROADSIDE SIGN - NO POST				2		2	EA
13	STREET NAME SIGN (2 PANELS)	5	2	sign (3		10	EA
14	TYPE "E" LOOP DETECTOR		3				3	EA
15	SPLICE NEW TO EXISTING CONDUCTORS	-	1				1	EA

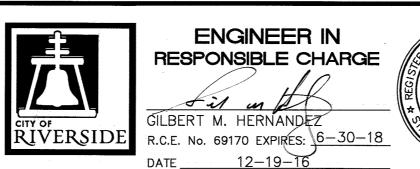


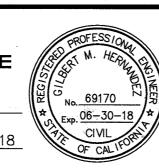
Ground Service Alert

of Southern California

1-800

227-2600





									CALIFORNIA BLIC WORKS
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						CONSTRUCTION ADMIN.	EH	12/27/16	APPROVED BY THE CITY ENGIN
MARK		REVISIONS		APPR.	DATE	TRAFFIC DIVISION	NM	12/27/16	PER SIGNATURE ON TITLE SHEE
						SURVEY			
DESIGN	DESIGNED BYTYH DRAWN BYTYH CHECKED BYEL					STREETS			

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	SIGNING A	ND STRIPING	DESIGN WORK ORDER. NO.: 170934 CONSTR. WORK ORDER. NO.: 170934
	2016/2017 MII MAINTENAN	XL-752	
ER 「		TION 8	SHEET 5 OF 5
	HORIZ. SCALE: 1"=40'	VERT. SCALE: NA	FILE NAME: XL752-05.DW