

CONSTRUCTION NOTES:

- ADJ** ADJUST TO GRADE, DESCRIPTION PER PLAN. (MH) ELECTRIC, TELEPHONE, SEWER OR STORM DRAIN. (GV) GATE VALVE.
- PIP** PROTECT IN PLACE, DESCRIPTION PER PLAN. (MH) SEWER OR STORM DRAIN. (GV) GATE VALVE. (WM) WATER METER. (TRE) TREE.
- REM** REMOVE EXISTING IMPROVEMENT. (CRB) REMOVE EXISTING MEDIAN CURB AND STAMPED CONCRETE AS NECESSARY IN ORDER TO BUILD NEW MEDIAN. (TRE) REMOVE TREE.
- MED** CONSTRUCT NEW MEDIAN OPENING WITH DIMENSIONS AS SHOWN ON PLAN (NOSE RADIUS OF 7'). MODIFY EXISTING LANDSCAPE AND IRRIGATION TO FIT WITHIN NEW MEDIAN. CONSTRUCT 3.5" THICK COLORED STAMPED CONCRETE AROUND EDGE OF MEDIAN. COLOR AND PATTERN SHALL MATCH EXISTING MEDIAN. REMOVE AND RECONSTRUCT EXISTING STAMPED CONCRETE AS NECESSARY TO MEET EXISTING JOINS. CONSTRUCT NEW TYPE-II CURB FLOWLINE AT 1.5% DOWNGRADE FROM MOC TO MEDIAN NOSE BC(STA 140+70.29/25.00' LT). CONSTRUCT NEW TYPE-II CURB FLOWLINE AT 1.5% DOWNGRADE FROM MOC TO MEDIAN NOSE EC(STA 140+70.29/11.00' LT).
- 200** CONSTRUCT/RECONSTRUCT PCC CURB AND GUTTER PER CITY STANDARD 200 MATCHING THE EXISTING TYPE AND HEIGHT.
- CM2** VARIABLE AREA COLD MILL OF EXISTING AC PAVEMENT. ("--" AS FOLLOWS):
 • "--" = DEPTH(FEET) OF VARIABLE AREA COLD MILL.
- DG** OVERLAY EXISTING PAVEMENT WITH DGAC PAVEMENT BETWEEN EDGES OF PAVEMENT OR AS OTHERWISE INDICATED ON PLAN. ("--" = DEPTH PER PLAN OR AS FOLLOWS):
 • M1 = OVERLAY VARIABLE AMOUNT (0.12' MINIMUM) OF DGAC OVERLAY FROM EACH SIDE OF "CM2" LIMITS TO CENTER OF TWO WAY LEFT TURN LANE TO ACHIEVE MINIMUM 1.5% CROSSFALL.
- S1** REMOVE 1,710 SF OF EXISTING MEDIAN AND REPLACE WITH NEW PAVEMENT SECTION OF 1.0' DGAC OVER 90% COMPACTED NATIVE SOIL. EXISTING PAVEMENT AND NATIVE SOIL SHALL BE REMOVED AND COMPACTED AS NECESSARY TO INSTALL NEW 1.0' MIN. PAVEMENT SECTION. PAVEMENT SECTION SHALL MATCH THE 1.5% CROSSFALL OF THE "DG/M1" SECTION FROM THE CENTER OF TWO WAY LEFT TURN LANE TO THE "CM2" LIMITS.

CURVE DATA TABLE					
◇ CURVE	TANGENT	LENGTH	RADIUS	DELTA	REMARK
A	-	22.00'	7.00'	180°00'00"	MEDIAN NOSE

CONSTRUCTION QUANTITIES - THIS SHEET			
ITEM	DESCRIPTION	QUANTITY	UNIT
1	DETAIL 29	50	LF
2	DETAIL 32	450	LF
3	8" SOLID YELLOW	20	LF
4	UNCLASSIFIED EXCAVATION	70	CY
5	COLD MILLING - TYPE CM2 (DEPTH VARIES PER PLAN)	8,310	SF
6	ASPHALT PAVEMENT - DGAC	205	TON
7	ADJUST GATE VALVE	1	EA
8	CONCRETE CURB AND GUTTER PER CITY STANDARD 200	22	LF
9	3.5" THICK CONCRETE MEDIAN	70	SF
10	REMOVE TREE	2	EA

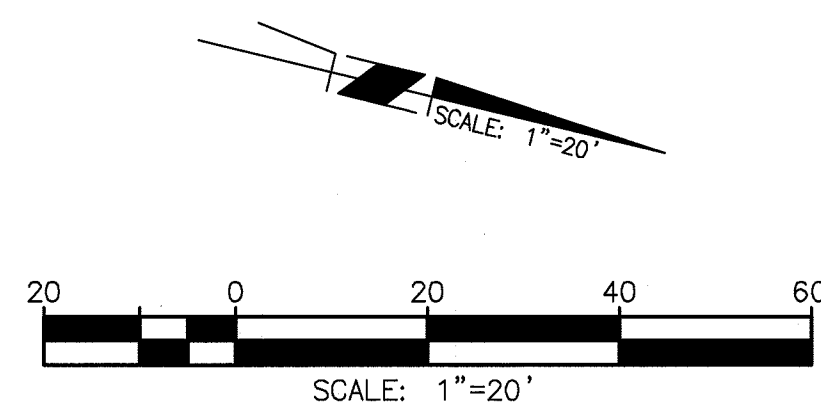
SIGNING AND STRIPING LEGEND :

- #** INSTALL CALTRANS STRIPING DETAIL PER NUMBER NOTED, INCLUDING INSTALLATION OF RAISED PAVEMENT MARKERS.
- PM** INSTALL PAVEMENT MARKING OR ARROW AS NOTED.
- RS** REMOVE SIGN(S)
- ⊙** EXISTING SIGN (ONE POST)
- SNS** STREET NAME SIGN
- (12')** EXISTING WIDTH
- 12'** PROPOSED WIDTH

NOTE:

** ALL UTILITY FACILITIES SHALL BE ADJUSTED TO GRADE AND PAINTED, UNLESS OTHERWISE NOTED, WITHIN NEW DGAC AREAS. **

****REFER TO PLAN R-1948 (SHEET 8) FOR CURB ELEVATIONS****



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: 8-30-18
 DATE: 10-25-16

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS

APPROVED BY: [Signature]
 ENGINEERING MANAGER
 CONSTRUCTION ADMIN.
 TRAFFIC DIVISION
 SURVEY
 STREETS

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS

APPROVED BY: [Signature]
 CITY ENGINEER
 DATE: 10/25/16

STREET IMPROVEMENT PLAN

LA SIERRA AVENUE AT PALM TERRACE DRIVE
 MEDIAN MODIFICATION

LA SIERRA AVENUE (SIERRA TREE - KINGS RANCH)

HORIZ. SCALE: 1"=20' | VERT. SCALE: NA

DESIGN WORK ORDER NO.:
 CONSTR. WORK ORDER NO.:

XL-743

SHEET **1** OF **1**

FILE NAME: RXXXX-01.DWG