

SIGNING AND STRIPING GENERAL NOTES:

- 1. SIGNING AND STRIPING INSTALLATIONS SHALL CONFORM TO THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD), THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) STANDARD PLANS AND SPECIFICATIONS DATED MAY 2006, AND ALL ADDENDUMS THERETO, AND THE CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT STANDARD DRAWINGS, CURRENT EDITION
- 2. ALL STRIPING, MARKINGS, AND LEGENDS SHALL CONFORM TO THE LATEST CALTRANS STANDARD PLANS A20A THRU A20D AND A24A THRU A24E. ALL LEGENDS, CROSSWALKS AND LIMIT LINES SHALL BE THERMOPLASTIC. ALL OTHER STRIPING SHALL BE PAINT APPLIED IN 2 COATS AND HAVE A MINIMUM OF 7 DAYS BETWEEN FIRST AND SECOND COATS.
- 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.
- 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 REFRESHED, THE CONTRACTOR SHALL PAINT THE CURB AS SHOWN ON THE PLANS. 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.
- 7. TRAFFIC SIGN FACE REFLECTIVE SHEETING SHALL BE 3M DG3 (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. SALVAGED SIGNS AND SIGN POSTS SHALL BE DELIVERED TO THE CITY OF RIVERSIDE SIGN DEPARTMENT.
- 10. 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.
- 11. CONTRACTOR SHALL INSTALL NEW SIGN(S) AND/OR POST(S) PER CITY OF RIVERSIDE STANDARD DRAWING No. 666.
- 12. 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".

SIGNING AND STRIPING LEGEND AND CONSTRUCTION NOTES:

EXISTING TO REMAIN.

INSTALL TYPE "E" LOOPS AS NOTED AND ABANDON EXISTING LOOPS.

SPLICE NEW TO EXISTING CONDUCTORS

INSTALL PAVEMENT MARKING OR ARROW AS NOTED.

REMOVE ALL EXISTING CONFLICTING TRAFFIC STRIPING AND MARKINGS AS NOTED, INCLUDING RAISED PAVEMENT MARKERS.

FURNISH AND INSTALL SIGN(S) AND POST (IF APPLICABLE)

REMOVE AND SALVAGE SIGN(S) AND POST (IF APPLICABLE) AS NOTED.

REMOVE AND REPLACE SIGN(S) AND POST (F APPLICABLE) AS NOTED.

INSTALL CALTRANS STRIPING DETAIL PER NUMBER NOTED, INCLUDING INSTALLATION OF RAISED PAVEMENT MARKERS.

EXISTING SIGNALIZED INTERSECTION

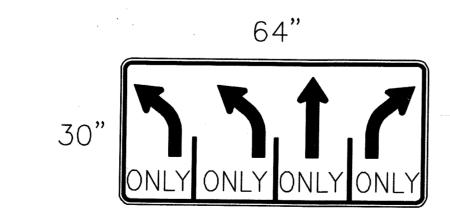
EXISTING SIGN (ONE POST)

EXISTING SIGN (ON STREET LIGHT)

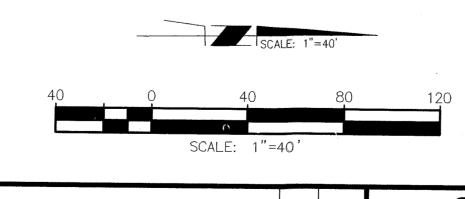
(12') EXISTING WIDTH

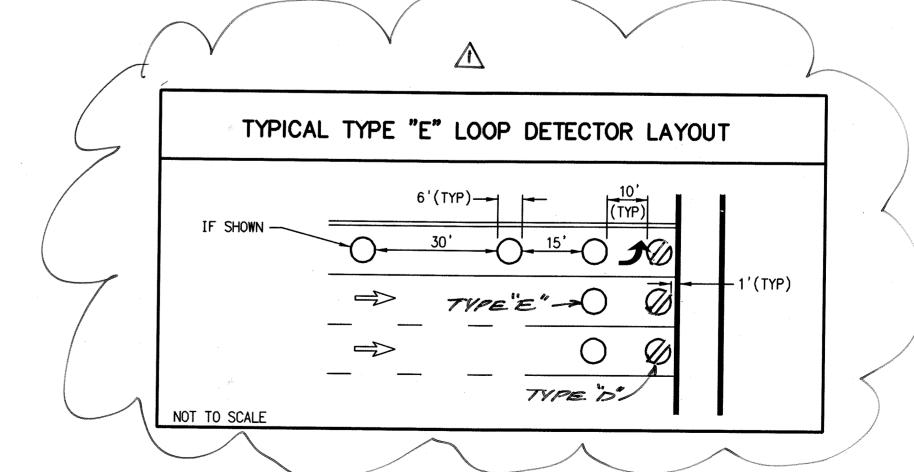
PROPOSED WIDTH

PROPOSED GRIND AND OVERLAY AC LIMITS (SEE SHEET R-4121)



R61-34(CA)MOD.

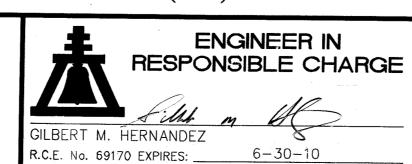




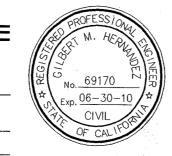


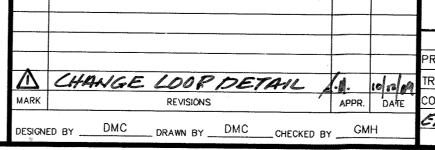
Ground Service Alert Call: TOLL FREE 1-800 227-2600

TWO WORKING DAYS BEFORE YOU DIG



2-17-09





CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS RINCIPAL ENGINEER 2/17/09 PH RAFFIC DIVISION ELTY ENGINEER 2/17/09 3 2/20/09 M/L 2/20/09 CONSTRUCTION ADMIN. 83 ENG. HGR

SIGNING AND STRIPING PLAN RIVERSIDE AVENUE FROM CENTRAL AVENUE TO 600' NORTHERLY SCALE: 1" = 40'

XL-598

FILE NAME: XL-598.DWG

SHEET 1 OF 1