

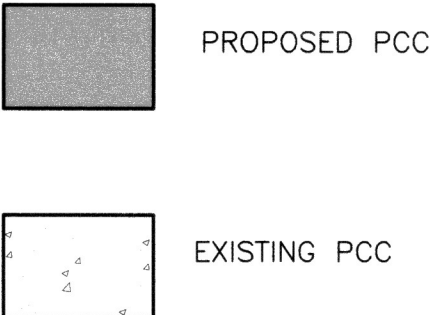
GENERAL CONSTRUCTION NOTES:

1. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TRAFFIC AS INDICATED IN THE ASSOCIATED PROJECT SPECIAL PROVISIONS.
2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DRAWINGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2012 EDITION.
3. EXISTING UTILITIES SHOWN ON THIS PLAN ARE PLOTTED FROM UTILITY RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITIES WHETHER OR NOT SHOWN ON THIS PLAN.
4. CONFLICTING UTILITIES SHOWN WITHIN CONSTRUCTION AREA WILL BE RELOCATED PRIOR TO CONSTRUCTION.
5. ALL STREET PULL BOXES, GATE VALVES, MANHOLES, ETC, AFFECTED BY CONSTRUCTION, SHALL BE ADJUSTED TO THE PROPOSED GRADE.
6. PRIME CONTRACTOR BIDDING THIS WORK SHALL HAVE A CLASS "A" OR "C-8".
7. CONTRACTOR SHALL REMOVE ALL VEGETATION WITHIN ALL SIDEWALK PANELS WITHIN THE PROJECT LIMITS.
8. ALL EXISTING IMPROVEMENTS INCLUDING, BUT NOT LIMITED TO, CURB, GUTTERS, CROSS GUTTERS, SIDEWALK, DRIVEWAYS, PARKWAY CULVERTS, INLETS, ETC, SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
9. EXISTING IRRIGATION SHALL BE PROTECTED OR MODIFIED, INCLUDING FURNISHING NEW MATERIALS, AS NECESSARY TO CONSTRUCT NEW CONCRETE IMPROVEMENTS.
10. ALL FENCE POSTS SHALL BE PROTECTED OR MODIFIED AS NECESSARY IF POST FOUNDATION IS WITHIN A SIDEWALK PANEL THAT HAS BEEN CALLED OUT FOR REPLACEMENT.
11. ADEQUATE FLOW LINES SHALL BE MAINTAINED AT ALL LOCATIONS.
12. CONTRACTOR SHALL GRIND AND OVERLAY EXISTING PAVEMENT AS REQUIRED ADJACENT TO 5% MAX. WHEELCHAIR RAMP BOTTOM LANDING INDICATED ON STANDARD DRAWING NO 304. CONTRACTOR SHALL GRIND AND OVERLAY AS NECESSARY BEYOND LANDING TO JOIN EXISTING PAVEMENT TO PROVIDE A FINISHED JOIN GRADE OF 16% MAXIMUM.
13. CONTRACTOR SHALL RECONSTRUCT EXISTING SIDEWALK OR ADD NEW SIDEWALK PER CITY STANDARD 325 AS NECESSARY TO ADEQUATELY JOIN NEW RAMP TO BE CONSTRUCTED PER CITY STD 304, WHETHER INDICATED OR NOT.

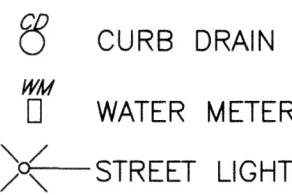
SHEET INDEX:

SHEET NO.	DESCRIPTION
1.	TITLE SHEET AND NOTES
2.	SIDEWALK IMPROVEMENTS PLAN

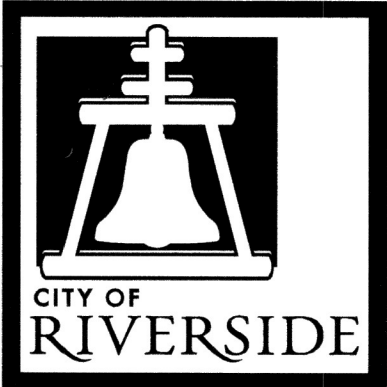
LEGEND:



EXISTING TOPOGRAPHY:

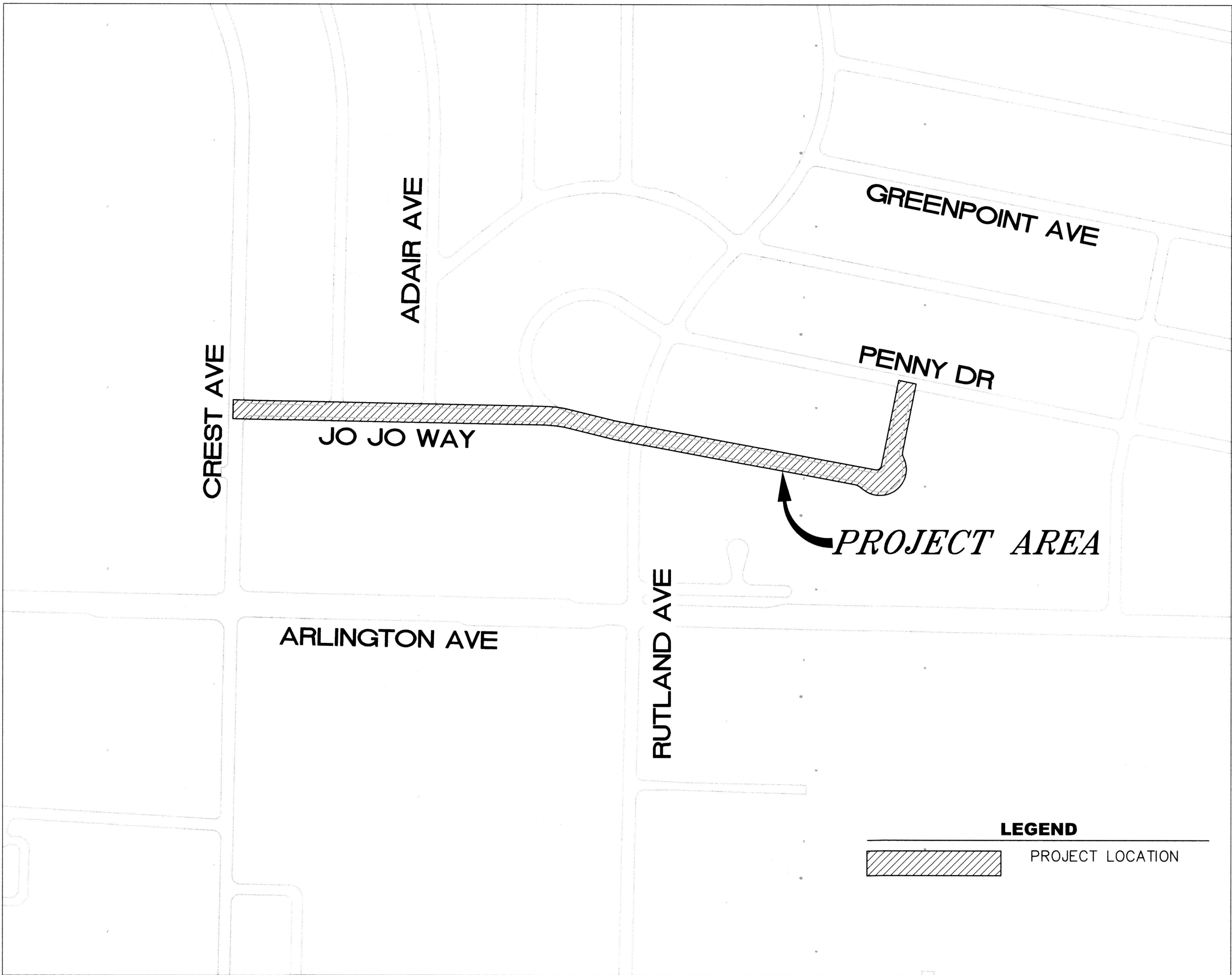


RIVERSIDE



CALIFORNIA

PUBLIC WORKS DEPARTMENT
JO JO WAY SIDEWALK IMPROVEMENTS
ON SOUTHERLY SIDE
FROM CREST AVENUE TO PENNY DRIVE



LOCATION MAP

NTS

CONSTRUCTION NOTES:

- NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY. ANY NOTE SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC TYPE, ACTION, OR MODIFICATION TO BE CONSTRUCTED. DIMENSIONS OF NEW FACILITY SHALL BE MODIFIED AS NECESSARY, EXCLUDING ADA REQUIREMENTS, TO MATCH EXISTING FACILITY REMOVED.
- ADJUST TO GRADE, DESCRIPTION PER PLAN: (WM) WATER METER. (ESB) ELECTRICAL SERVICE BOX.
- PROTECT IN PLACE, DESCRIPTION PER PLAN: (WM) WATER METER. (SL) STREET LIGHT. (MB) MAILBOX. (DRN) CURBSIDE DRAIN. (CON) EXISTING CONCRETE. (TRE) TREE. (FNC) CHAIN LINK FENCE. (SGN) STREET SIGN. (WLK) WALKWAY. (BRK) BRICK BORDER BAND. (RMP) EXISTING WHEELCHAIR RAMP. (ESB) ELECTRICAL SERVICE BOX.
- REMOVE EXISTING AND DISPOSE WITHIN THE RIGHT OF WAY, DESCRIPTION PER PLAN (XX): (STU) STUMPS & ROOTS AS NECESSARY. GRADE AS NECESSARY. (CON) REMOVE CONCRETE & BASE MATERIAL AND GRADE TO MATCH PROPOSED CONCRETE WORK. SAW CUT AS NECESSARY. (BDR) LANDSCAPE BRICK BORDER. (BRK) REMOVE EXISTING BRICK BOX AROUND THE MAIL BOX AND SALVAGE THE MATERIALS TO THE HOUSE OWNER FOR 8894 JO JO WAY. REPLACE POST AND RELOCATE IT WITH STANDARD MAIL BOX. (PAV) REMOVE EXISTING PAVERS AND BRICK.
- REMOVE EXISTING AND REPLACE, DESCRIPTION PER PLAN (XX): (PO) MAILBOX POST. (WAL) REMOVE INTERFERING PORTION OF WALL UP TO THE RIGHT-OF-WAY AND RECONSTRUCT AS NECESSARY TO PROVIDE FINISHING WALL END TO MATCH IN KIND. (GTE) REMOVE INTERFERING SLOPING GATE AND REPLACE WITH NEW DOUBLE SWING GATES TO THE BACK OF THE PROPOSED SIDEWALK WITH NEW IN-KIND END POST AS NECESSARY FOR 8774 JO JO WAY. (FNC) REMOVE AND REPLACE EXISTING CHAIN LINK FENCE PORTION & SWING GATES AND REINSTALL WITH NEW END POST AS NECESSARY TO THE BACK OF THE PROPOSED SIDEWALK. CONTRACTOR SHALL PROVIDE TEMPORARY FENCING. (MB) REMOVE EXISTING MAIL BOX AND REPLACE WITH IN-KIND INCLUDING FOUNDATION AND #3 REBARS. RELOCATE 3' AWAY FROM WING.
- REMOVE EXISTING AND RELOCATE AT PROPOSED LOCATION, DESCRIPTION PER PLAN (XX): (MB) REMOVE EXISTING MAILBOX AND REPLACE IN KIND, ONLY IF IT INTERFERES WITH SIDEWALK OR DRIVEWAY CONSTRUCTION OR IF MINIMUM SIDEWALK CLEARANCE OF 36 INCHES CANNOT BE ACHIEVED. REMOVE AND RECONSTRUCT MAIL BOX FOUNDATION WHEN REQUIRED.
- CONSTRUCT NEW MINIMUM 4' WIDE WALKWAY TO MATCHUP WITH EXISTING WALKWAY. CONSTRUCT CONCRETE STEP(S) WITH MINIMUM/MAXIMUM RISE OF 4"/7" & WITH RUN 11" IF NECESSARY. IF MINIMUM RISE OF 4" IS NOT FEASIBLE THEN VERIFY WITH ENGINEER.
- CONSTRUCT CURB AND GUTTER PER CITY STD 200 WITH THE FOLLOWING MODIFICATION (XX): (M1) = MODIFY TOTAL WIDTH TO MATCH EXISTING AND WITH FLOW LINE AT 1' FROM EDGE OF PAVEMENT. TRANSITION CROSS-SECTION TO MATCH EXISTING WITHIN THE DRIVEWAY WING.
- CONSTRUCT DRIVEWAY PER CITY STD 302 OR WITH THE FOLLOWING MODIFICATION (XX) TO PROVIDE SMOOTH TRANSITION AT THE MATCH UP PER DETAILS SHOWN ON THE PLAN: (PL)=TYPE PL. (CB)=TYPE CURB-1 (M1) = CONSTRUCT TYPE PL-1 WITH MAXIMUM 14% APPROACH TO PROVIDE SMOOTH TRANSITION AT THE MATCH UP. (M2) = CONSTRUCT TYPE CURB-1 WITH MAXIMUM 14% APPROACH TO PROVIDE SMOOTH TRANSITION AT THE MATCH UP. (M3) = CONSTRUCT TYPE CURB-1 WITH MAXIMUM 14% APPROACH WITH 1" GUTTER LIP AT THE FLOW LINE AND 1" GUTTER LIP AT THE FIRST JOINT AT 8' FROM BACK OF CURB. (SHD) = CONSTRUCT TYPE CURB-1, SHARED DRIVEWAY WITH DETAILS SHOWN PER PLAN.
- CONSTRUCT PEDESTRIAN RAMP PER CITY STD 304 WITH THE FOLLOWING TYPE: (I) = TYPE I. (M1) = MODIFIED TO CONSTRUCT RAMP AREA ONLY INCLUDING RETAINING CURBS AND INSTALL NEW TRUNCATED DOME PANEL. PROTECT EXISTING GROOVES AND CURB & GUTTER.
- CONSTRUCT SIDEWALK PER CITY STD 325 AND CONSTRUCT PCC RETAINING CURB WITH HEIGHT UP TO 18" AS NECESSARY WITH THE FOLLOWING TYPE OR MODIFICATION (XX): (PL1) = CONSTRUCT PROPERTY LINE SIDEWALK PER STD PLANS. (CRB) = CONSTRUCT CURB SIDEWALK PER STD PLANS. (R&R) = REMOVE AND REPLACE PCC SIDEWALK PER CITY STD PLANS. (TRN)= CONSTRUCT 6" WIDE TRANSITIONAL SIDEWALK FROM 5' WIDE PROPERTY LINE SIDEWALK TO 6" CURB SIDEWALK WITH MINIMUM 30 DEGREE DEFLECTION AND ALL SIDEWALK ANGLES FOR ALL EDGES SHALL NOT BE LESS THAN 90 DEGREES. (M1) = CONSTRUCT CURB SIDEWALK WITH MODIFIED DIMENSIONS TO MATCH WITH EXISTING WALL AND CONSTRUCT RETAINING CURB SIMILAR TO THE PENNY DRIVE. (M2) = REMOVE AND REPLACE EXISTING PCC SIDEWALK WITH 6" DEEP PCC. (M3) = MODIFIED TO CONSTRUCT CURB SIDEWALK WITH 6" DEEP PCC.
- SAW-CUT EXISTING CONCRETE & BRICK AT 6" FROM EXISTING C&G TO CONSTRUCT 6" WIDE SIDEWALK. CONTRACTOR SHALL REPLACE ANY DAMAGED BRICK OR CONCRETE AS A RESULT OF SAW-CUTTING THE EXISTING CONCRETE & BRICK.
- CONSTRUCT VARIABLE RETAINING CURB (HEIGHT = 0"-18") AS NECESSARY AND SHALL BE POURED MONOLITHIC WITH THE ADJOINING SIDEWALK. MODIFY/EXTEND IRRIGATION AND LANDSCAPING TO BACK OF RETAINING CURBS.
- GRADE & COMPACT BEHIND THE PROPOSED SIDEWALK AND AROUND REMOVED TREES TO THE EXISTING WALL OR FENCE. CONSTRUCT RETAINING CURB UP TO HEIGHT 18" BY THE WALL FOUNDATION IF NECESSARY.
- REMOVE EXISTING GRASS, STRAIGHT GRADE BEHIND THE PROPOSED SIDEWALK TO THE EXISTING WALL OR FENCE AND INSTALL SOD. CONSTRUCT RETAINING CURB ADJACENT TO EXISTING WALL FOUNDATION IF NECESSARY.
- CHISEL OUT TOP OF FOUNDATION TO 3" DEPTH TO POUR CONCRETE FOR PROPOSED SIDEWALK.
- NEW LARGER WATER METERS TO BE INSTALLED DURING CONSTRUCTION. CONTRACTOR SHALL COORDINATE WITH RPU WATER DIVISION PER SPECIFIED IN THE SPECIAL PROVISIONS.



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



ENGINEER IN RESPONSIBLE CHARGE
Edward Lara
R.C.E. No. 63753 EXPIRES: 9-30-18
DATE June 24, 2018



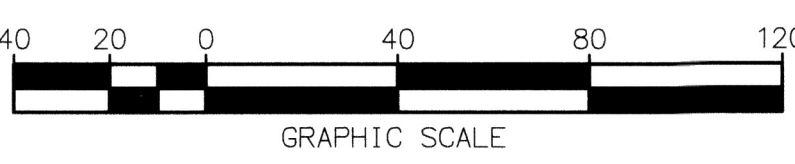
MARK	REVISIONS	APPR.	DATE
DESIGNED BY: VP	DRAWN BY: VP	CHECKED BY: EL	

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	FM	6-26-18	CITY ENGINEER
CONSTRUCTION ADMIN.	DEJ	6-26-18	
TRAFFIC DIVISION			
SURVEY		6-26-18	
STREETS		6/27/18	

STREET MAINTENANCE	
JO JO WAY SIDEWALK IMPROVEMENTS ON S'LY SIDE FROM CREST AVENUE TO PENNY DRIVE	
TITLE SHEET AND NOTES	
HORIZ. SCALE: NA	VERT. SCALE: NA







DESIGN WORK ORDER NO.: 1811153	CONSTR. WORK ORDER NO.: 1811154
R-4427	
SHEET 1 OF 2	
FILE NAME: R4427-01.DWG	

As BUILT 5/08/23 B.O



MATCH LINE - SEE BELOW LEFT

SCALE: 1"=40'

MEASURE 		Under Ground Service Alert of Southern California Call: TOLL FREE 1-800 227-2600 TWO WORKING DAYS BEFORE YOU DIG		ENGINEER IN RESPONSIBLE CHARGE  Edward Lara R.C.E. No. 63753 EXPIRES: 9-30-18 DATE <u>June 21, 2018</u>		DESIGNED BY VP _____ DRAWN BY VP _____ CHECKED BY EL _____ MARK _____ REVISIONS _____ APPR. DATE _____	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS	APPROVED BY _____ BY _____ DATE <u>6-26-18</u> ENGINEERING MANAGER CONSTRUCTION ADMIN. TRAFFIC DIVISION SURVEY STREETS	APPROVED BY  CITY-ENGINEER DATE <u>6/27/18</u>	DESIGN WORK ORDER NO.: 1811153 CONSTR. WORK ORDER NO.: 1811154
								STREET MAINTENANCE		
								JO JO WAY SIDEWALK IMPROVEMENTS ON S'LY SIDE FROM CREST AVENUE TO PENNY DRIVE	R-4427	
								CREST AVENUE TO PENNY DRIVE	SHEET 2 OF 2	
							HORIZ. SCALE: 1"=40' VERT. SCALE: N/A	FILE NAME: R4427-02.DWG		