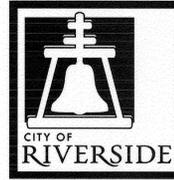


RIVERSIDE



CALIFORNIA

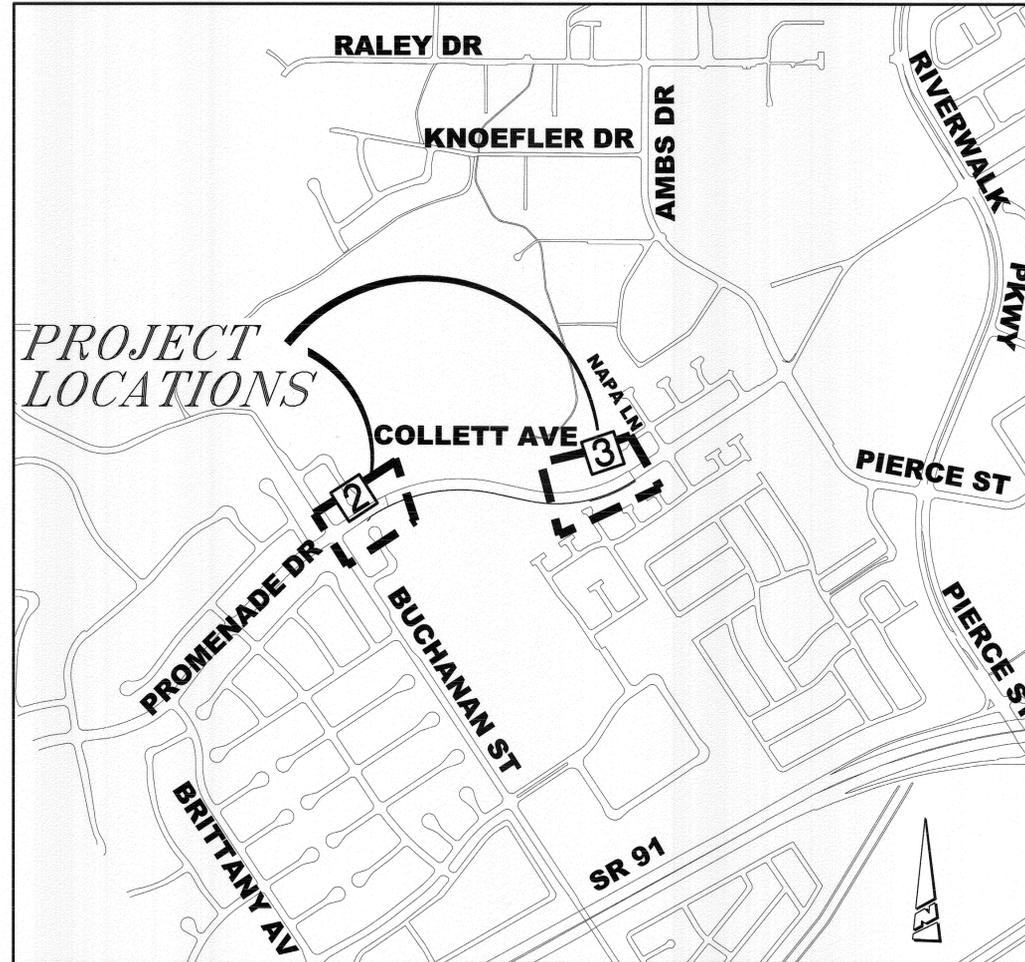
PUBLIC WORKS DEPARTMENT COLLETT AVENUE BLOCK WALL IMPROVEMENTS BETWEEN BUCHANAN STREET AND NAPA LANE

CONSTRUCTION NOTES:

- NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY. UNLESS MODIFICATIONS ARE NOTED ON THE PLAN OR COVER SHEET. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.
- FURNISH & CONSTRUCT 6' TALL FREESTANDING BLOCK WALL PER CITY OF RIVERSIDE BUILDING DEPARTMENT STANDARD DRAWING OPTION "B".
- FURNISH & CONSTRUCT 6' TALL BLOCK WALL ABOVE 2' RETAINING WALL PER CITY OF RIVERSIDE BUILDING DEPARTMENT STANDARD DRAWING OPTION "B".
- CONSTRUCT 6' TALL DECORATIVE SPLIT FACE RETAINING BLOCK WALL PER RIVERSIDE BUILDING DEPARTMENT STANDARD DRAWING TYPE 2. TOP OF FOOTING SHALL BE AT LEAST 4" BELOW FINISHED SURFACE AND SHOULD BE PLACED AT SAME LONGITUDINAL GRADE AS STREET. WALL HEIGHT IS FROM TOP OF FOOTING. WALL SHALL HAVE MATCHING SPLIT FACE DECORATIVE CAP.
- FURNISH & CONSTRUCT 6' TALL X 4' WIDE WROUGHT IRON GATE PER DETAIL IN SPECIFICATIONS OR APPROVED EQUIVALENT.
- FURNISH AND CONSTRUCT 6' TALL WROUGHT IRON FENCE PER DETAIL IN SPECIFICATIONS OR APPROVED EQUIVALENT AND CONNECT TO PROPOSED WALL AS NECESSARY.
- FURNISH & INSTALL WALL DRAIN WITH PIPE DOME PER CALTRANS STANDARD DRAWING B3-6. CONSTRUCT 4" DRAIN PIPE AND OUTLET THROUGH CURB.
- CONSTRUCT 3.5" THICK PCC CONCRETE BETWEEN WALLS AS SHOWN IN DETAIL ON SHEET 2.
- PROTECT IN PLACE EXISTING FACILITY. DESCRIPTION (--) PER PLAN.
FNC= VINYL FENCE & FOOTING, BW= EXISTING BLOCK WALL & FOOTING, DRN= DOWN DRAIN & CATCH BASIN STRUCTURE, MC= MOW CURB, SWL= SWALE, TR= TRAIL, SW= SIDEWALK, LS= LANDSCAPE AND IRRIGATION, SLP= FILL SLOPE, SL= STREET LIGHT AND FOOTING. SLV= TWO EXISTING 4" DIA. IRRIGATION LINE SLEEVING. DEPTH APPROXIMATELY 18".
- CONTRACTOR SHALL REPAIR ALL EXISTING LANDSCAPE AND IRRIGATION AS NEEDED IN KIND.
- REMOVE AND MODIFY EXISTING VINYL FENCE AND POSTS AS NECESSARY AND REINSTALL.
- FURNISH AND INSTALL GUARDRAIL PER CALTRANS STANDARD A77P1 TYPE 11A LAYOUT. CONTRACTOR SHALL USE 7' TALL POSTS (4' BURIED).
- FURNISH AND INTALL GUARDRAIL END ANCHOR SYSTEM PER CALTRANS STANDARD A77S1.
- REMOVE APPROXIMATELY 300 LF OF EXISTING VINYL FENCE AND FOOTING.
- REMOVE APPROXIMATELY 20 LF OF EXISTING BLOCK WALL AND FOOTING.

EXISTING UNDERGROUND UTILITIES:

- SANITARY SEWER EX SWR
- WATER LINE EX WTR
- STORM DRAIN EX SD
- UNDERGROUND (UGE)
- GAS (G)
- CABLE TV (UGC)



LOCATION/ INDEX MAP

N.T.S.

GENERAL NOTES:

1. PRIME CONTRACTOR BIDDING THIS PROJECT SHALL HAVE A CLASS "A" OR CLASS "C-29" LICENSE.
2. 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 WITHIN THE CONSTRUCTION WORK AREAS WHETHER OR NOT SHOWN ON THE PLAN.
3. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS AND THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION", 2012 EDITION.
4. ANY TEMPORARY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN ONE DAY AFTER NOTIFICATION FROM THE CITY INSPECTOR.
5. FOR FOOTING STEP DETAILS SEE CALTRANS STANDARD PLAN B3-7.

SHEET INDEX

WALL IMPROVEMENT PLANS (M-476)

SHEET NO.	DESCRIPTION
1	TITLE SHEET AND NOTES
2	BLOCK WALLS
3	GUARDRAIL

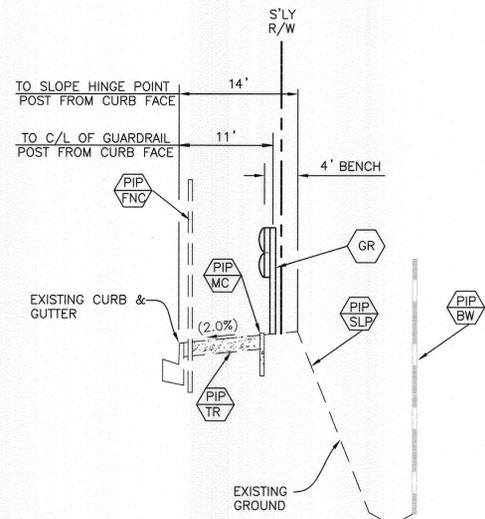
LEGEND

- NEW PCC PER PLAN
- NEW BLOCK WALL
- NEW GUARDRAIL

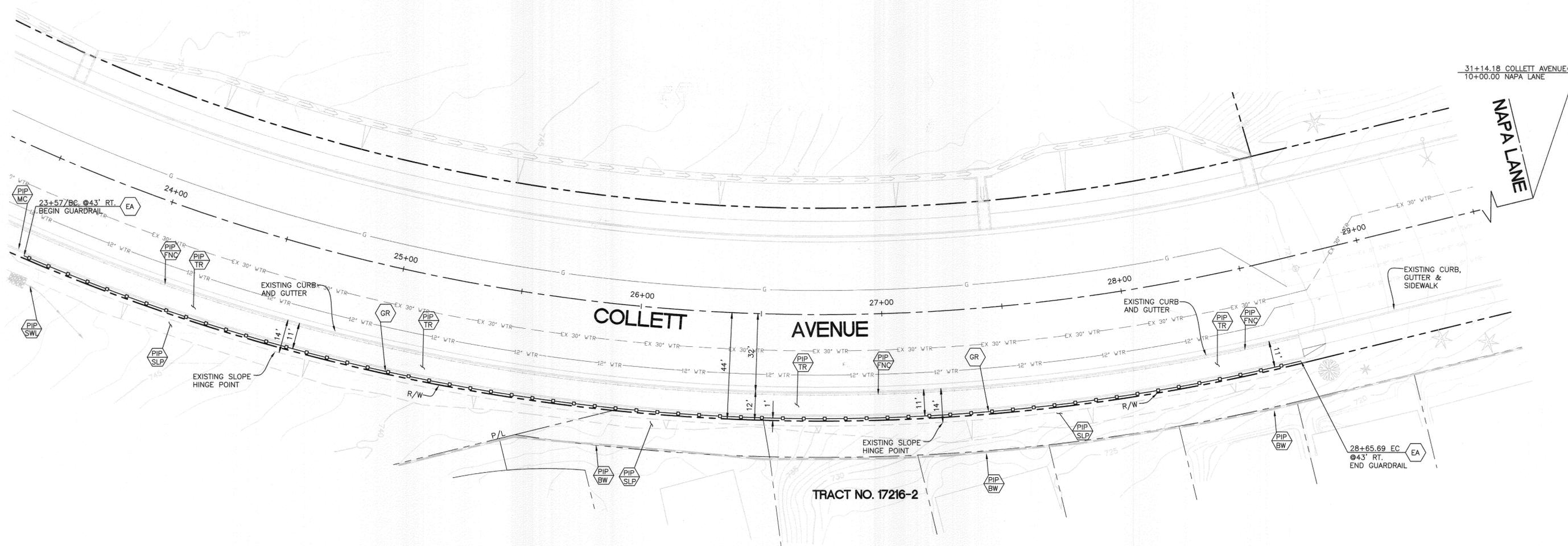
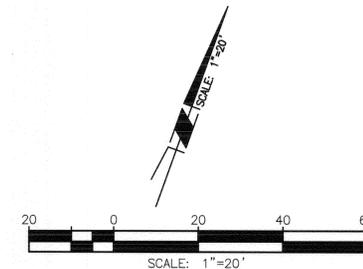
<p>BENCHMARK E2-B2</p> <p>ELEVATION: 716.156 B.M. TRANSFER - SET PK AND CITY SURVEYOR TAG IN TC AT ECR OF NORTHEAST CURB RETURN OF PIERCE STREET AND COLLETT AVENUE</p>	 Under Ground Service Alert of Southern California Call: TOLL FREE 1-800-227-2600 TWO WORKING DAYS BEFORE YOU DIG	 ENGINEER IN RESPONSIBLE CHARGE Name: <i>Edward Lee</i> R.C.E. No. 63753 EXPIRES: 9-30-16 DATE: <i>September 11, 2014</i>	 No. 63753 Exp. 9-30-2014 CIVIL STATE OF CALIFORNIA	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS APPROVED BY: <i>[Signature]</i> DATE: <i>9/15/14</i> ENGINEERING MANAGER CONSTRUCTION ADMIN. <i>[Signature]</i> DATE: <i>9/17/14</i> TRAFFIC DIVISION <i>[Signature]</i> DATE: <i>9/12-14</i> STREETS SERVICES SURVEYOR <i>[Signature]</i> DATE: <i>9/11/14</i>	WALL IMPROVEMENTS COLLETT AVENUE BETWEEN BUCHANAN STREET TO NAPA LANE TITLE SHEET AND NOTES HORIZ. SCALE: N/A VERT. SCALE: N/A	DESIGN WORK ORDER NO.: 1504559 CONSTR. WORK ORDER NO.: 1504560 M-476 SHEET 1 OF 3 FILE NAME: M476-01.DWG
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AS-BUILT 10-28-15

INDEXED 10-28-15



SOUTHERLY PARKWAY FROM
STA. 23+57 TO STA. 28+65.69



BENCHMARK E2-B2
ELEVATION: 716.156
B.M. TRANSFER - SET PK AND CITY SURVEYOR TAG IN TC AT ECR OF NORTHEAST CURB RETURN OF PIERCE STREET AND COLLETT AVENUE



ENGINEER IN RESPONSIBLE CHARGE
Edward Lee
Name: Edward Lee
R.C.E. No. 63753 EXPIRES: 9-30-16
DATE: September 16, 2014



MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	EM	9/15/14	City Engineer
CONSTRUCTION ADMIN.	CA	9/15/14	
TRAFFIC DIVISION		9-15-14	
STREETS SERVICES			
SURVEYOR	CS	9/15/14	

WALL IMPROVEMENTS
COLLETT AVENUE
BETWEEN BUCHANAN STREET
TO NAPA LANE
GUARDRAIL

DESIGN WORK ORDER NO.: 1504559
CONSTR. WORK ORDER NO.: 1504560
M-476
SHEET **3** OF **3**
FILE NAME: M476-03.DWG

HORIZ. SCALE: 1"=20' VERT. SCALE: N/A

DESIGNED BY: CS DRAWN BY: CS CHECKED BY: EL