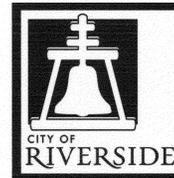


RIVERSIDE



CALIFORNIA

PUBLIC WORKS DEPARTMENT

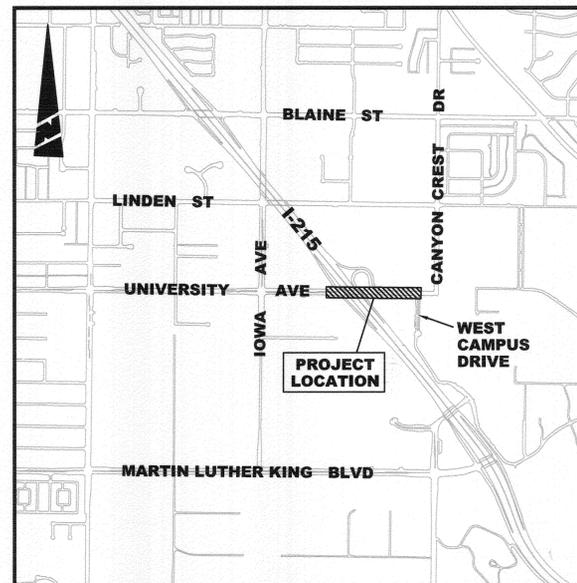
UNIVERSITY STREET IMPROVEMENTS FROM I-215 SOUTHBOUND OFF-RAMP TO WEST CAMPUS DRIVE

CONSTRUCTION NOTES:

- REMOVE AND REPLACE IN KIND NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN PER 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.
- ADJUST TO GRADE EXISTING FACILITY, DESCRIPTION PER PLAN (---): (WM)=WATER METER. (PB)=PULLBOX.
- PROTECT IN PLACE EXISTING FACILITY, DESCRIPTION PER PLAN (---): (SGN)=SIGN, (SL)=STREET LIGHT, (PB)=PULL BOX, (WALL)=ABUTMENT WALL AND FOUNDATION; (LGT)=PARKING LOT LIGHT, (TEL)=TELEPHONE MANHOLE, (ALL)= ALL FACILITIES OUTLINED, (CLF)=CHAIN LINK FENCE, (CRB)=CURB AND GUTTER.
- RELOCATE EXISTING FACILITY, DESCRIPTION PER PLAN (---): (IRR)=IRRIGATION BOXES AND EQUIPMENT, (SGN)=SIGN AND POSTS
- REMOVE EXISTING CURB, GUTTER, CONCRETE EDGE, PAVEMENT AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS. EXISTING ABUTMENT WALL AND FOOTING SHALL BE PROTECTED IN PLACE.
- CONSTRUCT/RECONSTRUCT WHEELCHAIR RAMP PER CITY STANDARD 304, TYPE AND MODIFICATION PER PLAN (---): (M1)=TYPE I MODIFIED TO LOCATE ON RETURN TO PROVIDE INTERMEDIATE LANDING WITH ADDITIONAL SCORES AT EDGE OF DRIVEWAY AND RETAINING CURB ON E'LY WING. (M2)=TYPE III MODIFIED TO PROVIDE RETAINING CURB ON BOTH SIDE AND DEPRESS TOP LANDING TO ACCOMMODATE TWO RAMP IN-LINE ACROSS MEDIAN. (M3)=TYPE II MODIFIED TO ADD RETAINING CURB TO ELIMINATE ONE WING AS INDICATED. (M4)=TYPE II MODIFIED TO ADD RETAINING CURB TO ELIMINATE W'LY WING AND LOCATE ON RETURN TO CONSTRUCT CLOSELY TO EXISTING FENCE WITHOUT IMPACTING FENCE.
- CONSTRUCT PCC CURB AND GUTTER PER CITY STANDARD 200, TYPE OR MODIFICATION PER PLAN (---): (1-6")=TYPE 1 CURB WITH 6" HEIGHT. (M1)=TYPE 1 CURB WITH 6" HEIGHT AND MODIFY GUTTER CROSS-SECTIONAL SLOPE AS NECESSARY TO SMOOTHLY JOIN EXISTING CONCRETE PAVEMENT WITHIN FREEWAY AREA. (M2)=TYPE II CURB MODIFIED TO BE 6" HIGH AND TOP OF CURB TO BE 6" ABOVE EXISTING PAVEMENT THROUGHOUT ENTIRE LENGTH OF CURB ALIGNMENT, *AND FILL IN VOID WITH CONCRETE.*
- CONSTRUCT PCC DRIVEWAY PER CITY STANDARD 302, DESCRIPTION PER PLAN (---): (CB1)=CURBSIDE WITH TYPE CURB-1.
- CONSTRUCT PCC SIDEWALK PER CITY STANDARD 325, DESCRIPTION PER PLAN (---): (CRB)=CURBSIDE SIDEWALK. EXTEND WIDTH TO ABUTMENT WALL BENEATH OVERPASS.
- REMOVE EXISTING TREE PER THE PROJECT SPECIAL PROVISIONS, TYPE PER PLAN (---): (I1)=CLASS II SIZE TREE.
- VARIABLE DGAC OVERLAY (0.12' MIN.) TO PROVIDE STRAIGHT GRADE BETWEEN EXISTING PAVEMENT AND PROPOSED EDGE OF PAVEMENT.
- SLURRY EXISTING PAVEMENT BETWEEN EXISTING AND PROPOSED EDGES OF PAVEMENT WITHIN ENTIRE LIMITS OF THE PROJECT STRIPING PLANS.
- RELOCATE EXISTING TRAFFIC FACILITIES PER THE PROJECT TRAFFIC SIGNAL PLANS
- VARIABLE AREA AND UNIFORM COLD MILL EXISTING AC PAVEMENT, DEPTH PER PLAN (---):

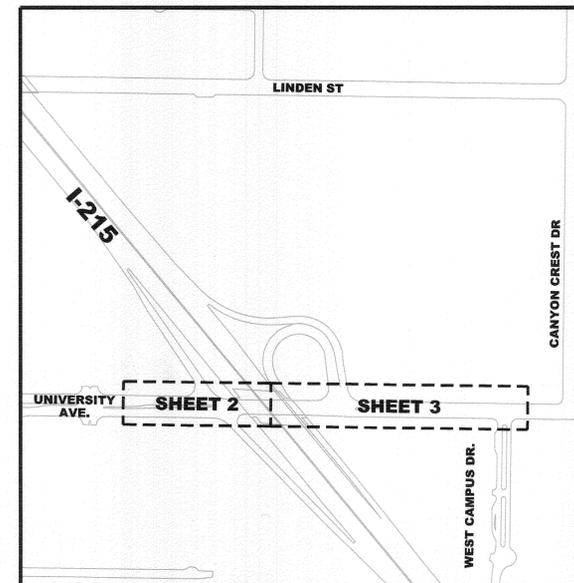
GENERAL CONSTRUCTION NOTES:

1. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TRAFFIC AS INDICATED IN THE SPECIAL PROVISIONS AT ALL TIMES UNLESS PRIOR APPROVAL IN WRITING IS OBTAINED FROM THE DIRECTOR OF PUBLIC WORKS.
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. CONTRACTOR SHALL COORDINATE RELOCATION OF ALL CONFLICTING UTILITIES SHOWN WITHIN CONSTRUCTION AREA.
5. ALL STREET PULL BOXES, AFFECTED BY CONSTRUCTION, SHALL BE ADJUSTED TO THE PROPOSED GRADE.
6. PRIME CONTRACTOR BIDDING THIS WORK SHALL SATISFY THE LICENSE REQUIREMENTS INDICATED IN THE SPECIAL PROVISIONS.
7. MINIMIZE THE DAMAGE TO EXISTING LANDSCAPE AND MODIFY IRRIGATION TO RETAIN A FULLY OPERATIONAL IRRIGATION SYSTEM.



LOCATION MAP
NTS

PROJECT LOCATION

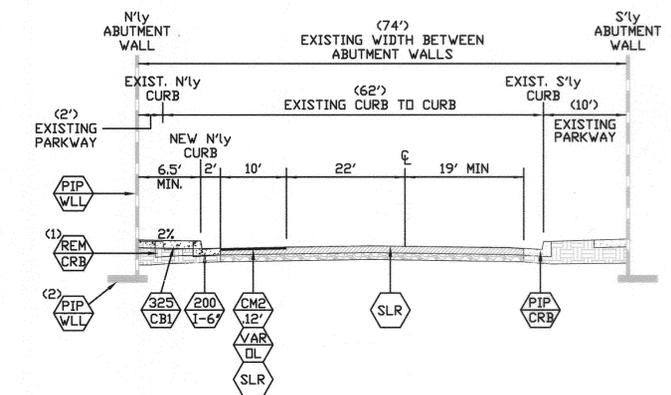


INDEX MAP
NTS

SHEET LIMITS

CONSTRUCTION LEGEND:

- NEW PCC CONCRETE IMPROVEMENTS PER PLAN
- EXISTING CONCRETE IMPROVEMENTS
- COLD MILL 5' WIDE AT DEPTH OF 0.12' MIN. AND OVERLAY WITH DGAC AT 0.12' DEPTH MIN.
- SLURRY OVER EXISTING AND PROPOSED PAVEMENT WITHIN THE STRIPING MODIFICATION LIMITS INDICATED ON THE PROJECT STRIPING PLANS.



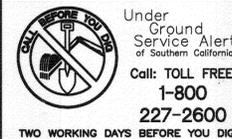
TYPICAL SECTION -
UNIVERSITY AVENUE (S.B. OFF-RAMP TO N.E. OFF-RAMP)
NOT TO SCALE

- NOTES:
- (1) ALTHOUGH THE NEW CURB WE BE CONSTRUCTED AT A HIGHER ELEVATION FROM THE EXISTING CURB, THE CONTRACTOR SHALL TAKE ALL PRECAUTIONARY MEASURES NECESSARY TO ENSURE ALL EXISTING WALL FEATURES ARE PROTECTED IN PLACE.
 - (2) LOCATION AND DEPTH OF FOOTING SHOWN IS APPROXIMATE. CONTRACTOR SHALL FIELD VERIFY THE DEPTH TO THE TOP OF THE EXISTING ABUTMENT FOUNDATION PRIOR TO COMPLETING THE REQUIRED REMOVALS.

SHEET INDEX:

SHEET NO.	DESCRIPTION
1	TITLE SHEET AND GENERAL NOTES
2	I-215 (S.B. OFF-RAMP TO N.B. OFF-RAMP)
3	I-215 (N.B. ON-RAMP) TO W. CAMPUS DR.

BENCHMARK NO: 18-H3
ELEV.: 1002.670
P.K. NAIL AND CITY ENGINEER TAG IN THE TOP OF THE CURB 2 FEET NORTHERLY OF THE NORTHEAST CURB RETURN AT IOWA AVENUE AND EVERTON PLACE.



ENGINEER IN RESPONSIBLE CHARGE
Edward Lara
EDWARD LARA
R.C.E. No. 63753 EXPIRES: 9-30-14
DATE *April 30, 2014*



MARK	REVISIONS	APPR.	DATE
1	PROVIDE ADD/REV NOTE	EL	5/15/14

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	FM	4/30/14	City Engineer
CONSTRUCTION ADMIN.	DC	4/30/14	
TRAFFIC DIVISION			
STREETS SERVICES			

STREET IMPROVEMENTS	
NORTHERLY SIDE OF UNIVERSITY AVENUE FROM THE I-215 SOUTHBOUND OFF-RAMP TO WEST CAMPUS DRIVE	
TITLE SHEET AND GENERAL NOTES	
HORIZ. SCALE: N/A	VERT. SCALE: N/A

DESIGN WORK ORDER: #1317439 CONSTR. WORK ORDER: #1317439
R-4264
SHEET 1 OF 3
FILE NAME: R4264-01.DWG

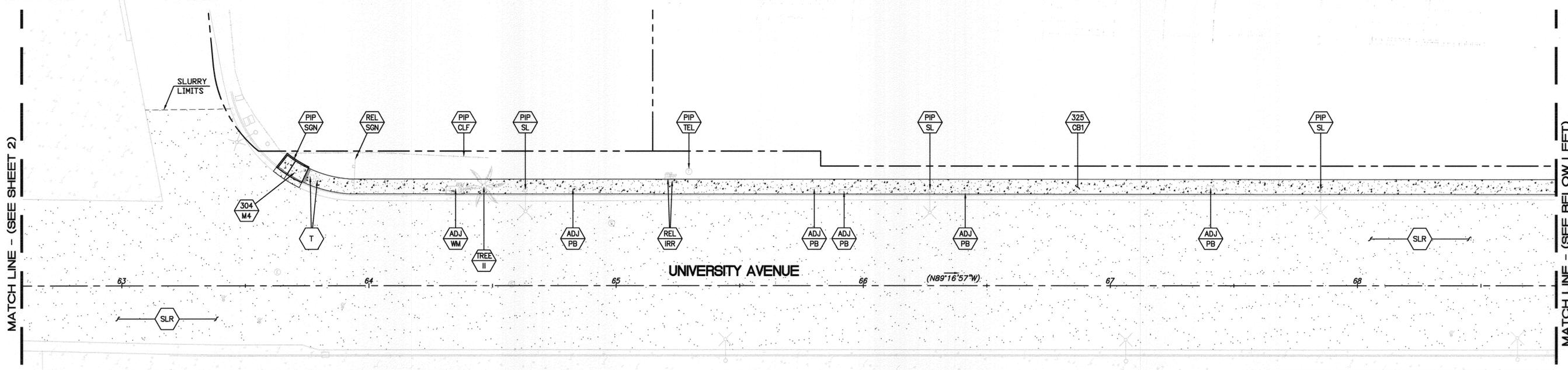
AS-BUILT 10-28-15 DC

INDEXED 10-28-15 DC

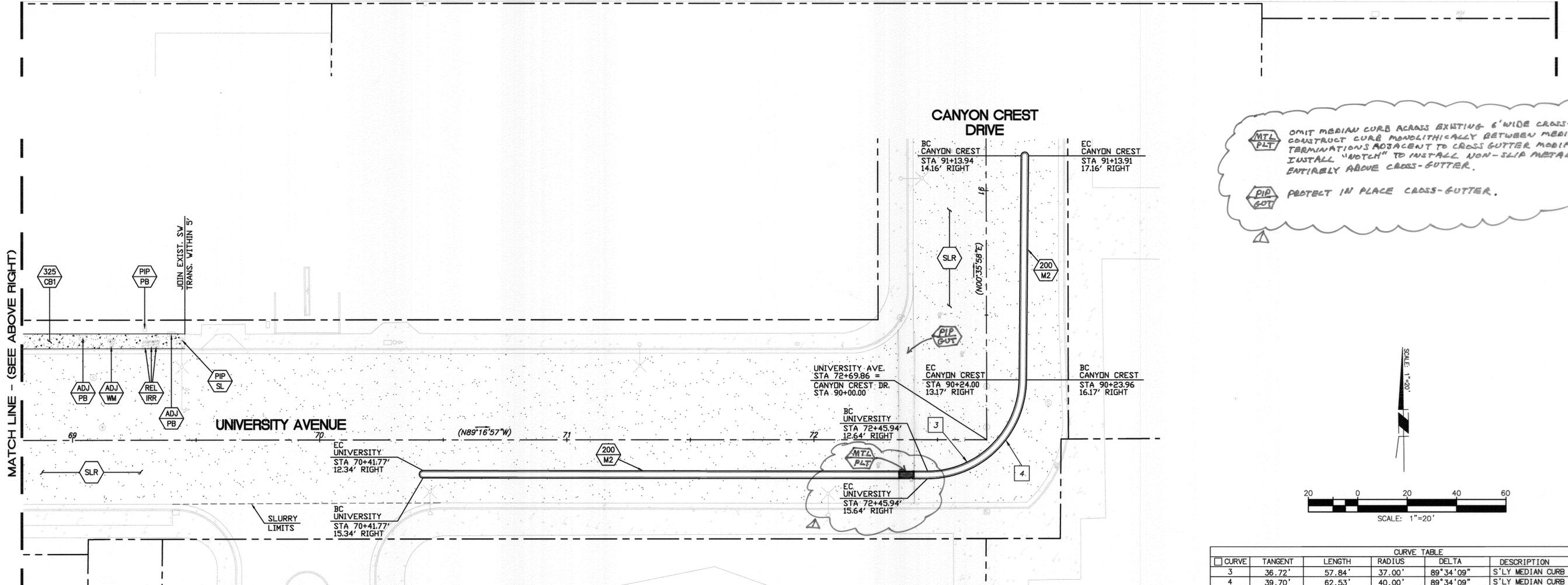
I-215 NORTHBOUND OFF-RAMP I-215 NORTHBOUND ON-RAMP

MATCH LINE - (SEE SHEET 2)

MATCH LINE - (SEE BELOW LEFT)

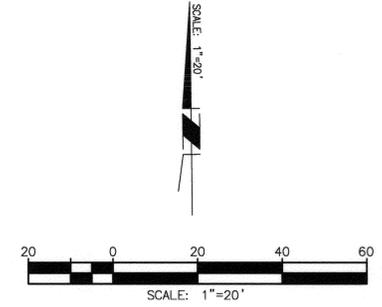


MATCH LINE - (SEE ABOVE RIGHT)



OMIT MEDIAN CURB ACROSS EXISTING 6' WIDE CROSS-GUTTER. CONSTRUCT CURB MONOLITHICALLY BETWEEN MEDIAN TERMINATIONS ADJACENT TO CROSS GUTTER MODIFIED TO INSTALL "NOTCH" TO INSTALL NON-SLIP METAL PLATE ENTIRELY ABOVE CROSS-GUTTER.

PROTECT IN PLACE CROSS-GUTTER.



CURVE TABLE					
CURVE	TANGENT	LENGTH	RADIUS	DELTA	DESCRIPTION
3	36.72'	57.84'	37.00'	89°34'09"	S'LY MEDIAN CURB
4	39.70'	62.53'	40.00'	89°34'09"	S'LY MEDIAN CURB

BENCHMARK NO: 18-H3
ELEV.: 1002.670
P.K. NAIL AND CITY ENGINEER TAG IN THE TOP OF THE CURB 2 FEET NORTHERLY OF THE NORTHEAST CURB RETURN AT IOWA AVENUE AND EVERTON PLACE.

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
CITY OF RIVERSIDE
R.C.E. No. 63753 EXPIRES: 9-30-14
DATE: April 30, 2014



DESIGNED BY	EL	DRAWN BY	EL	CHECKED BY	EL
-------------	----	----------	----	------------	----

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY: [Signature]
BY: EM DC DATE: 4/30/14
CONSTRUCTION ADMIN. DATE: 4/30/14
TRAFFIC DIVISION
STREETS SERVICES

STREET IMPROVEMENTS
NORTHERLY SIDE OF UNIVERSITY AVENUE FROM THE I-215 SOUTHBOUND OFF-RAMP TO WEST CAMPUS DRIVE
I-215 (N.B. ON-RAMP) TO W. CAMPUS DR.
HORIZ. SCALE: 1"=20' VERT. SCALE: N/A

DESIGN WORK ORDER: #1317439
CONSTR. WORK ORDER: #1317439
R-4264
SHEET 3 OF 3
FILE NAME: R4264-03.DWG