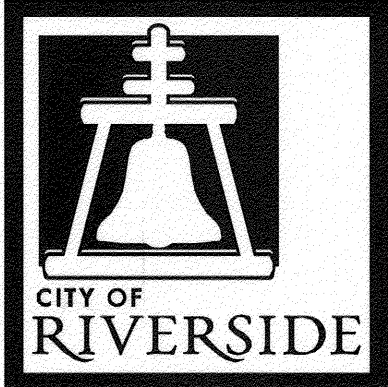


RIVERSIDE CALIFORNIA

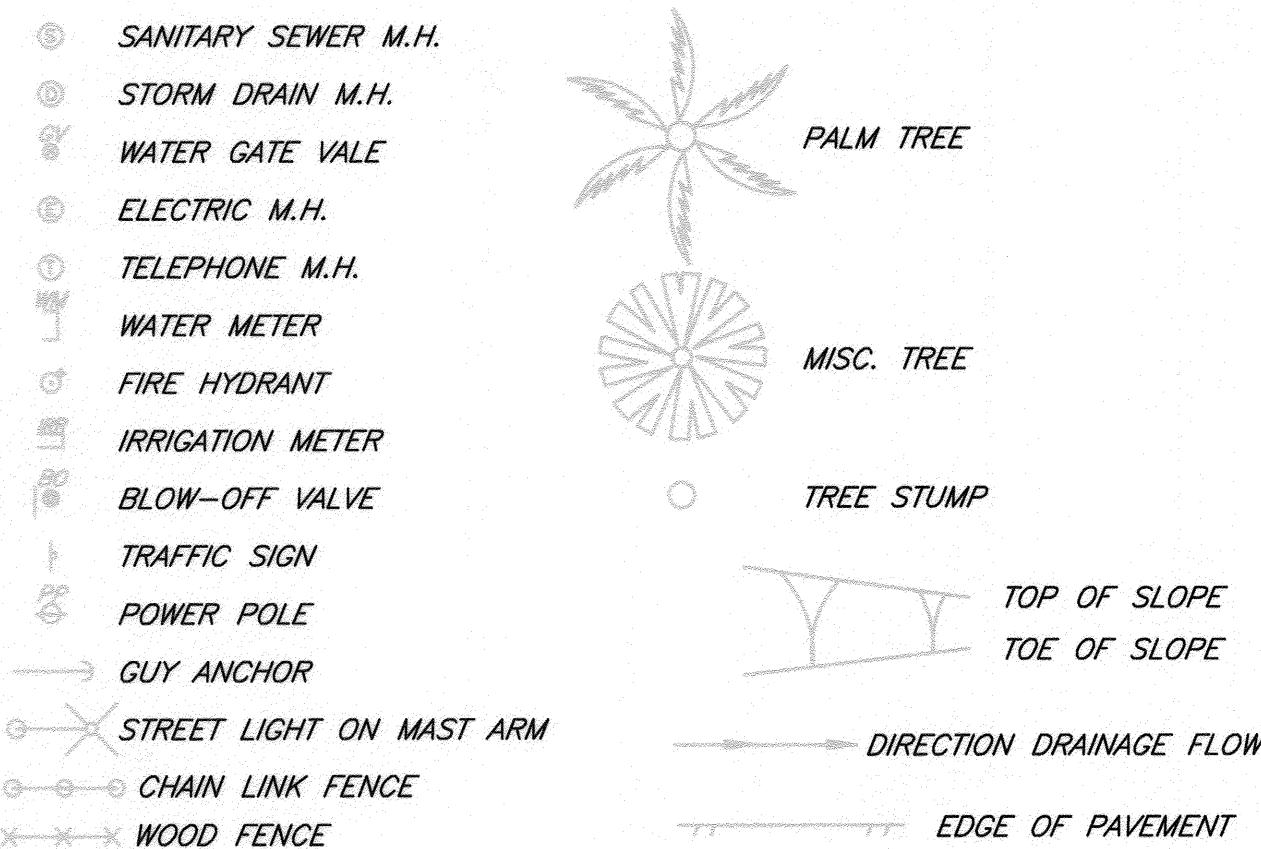


PUBLIC WORKS DEPARTMENT 2011-2012 WARD 7 - SIDEWALK IMPROVEMENTS NEBRASKA AVE., EASY ST. AND SUNNYSLOPE AVE. A HUD FUNDED PROJECT

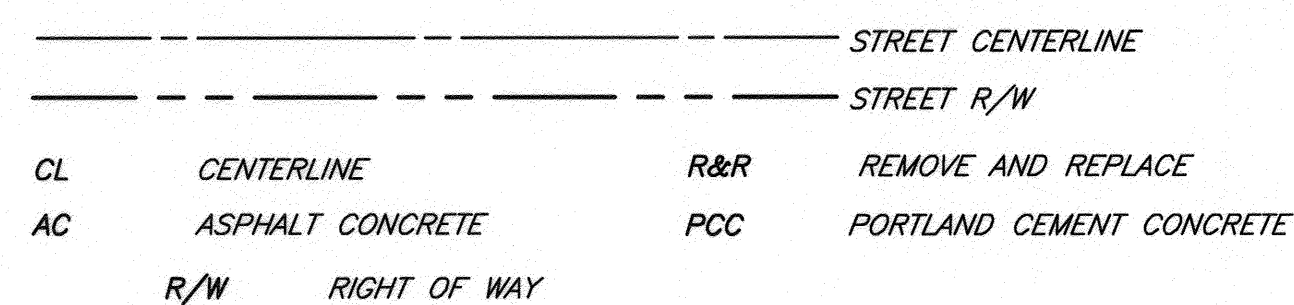
GENERAL CONSTRUCTION NOTES

- PRIME CONTRACTOR BIDDING THIS PROJECT SHALL HAVE A CLASS "A" OR A "C-8" LICENSE.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS STANDARD DRAWINGS AND THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION", 2009 EDITION.
- NO SURVEY STAKING WILL BE PROVIDED BY THE CITY FOR SIDEWALK, DRIVEWAY APPROACHES AND WHEELCHAIR RAMP CONSTRUCTION.
- 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.
- CONTRACTOR SHALL GRADE BEHIND PROPOSED SIDEWALK TO ENSURE PROPER TRANSITION INTO THE LOT AND SHALL NOT IMPEDE EXISTING DRAINAGE PATTERNS.

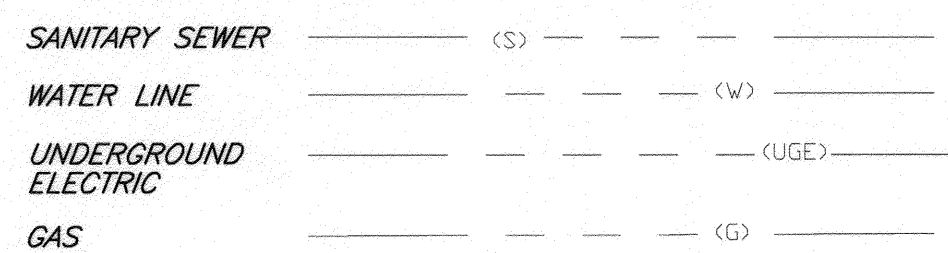
EXISTING TOPOGRAPHY:



CONSTRUCTION LEGEND:



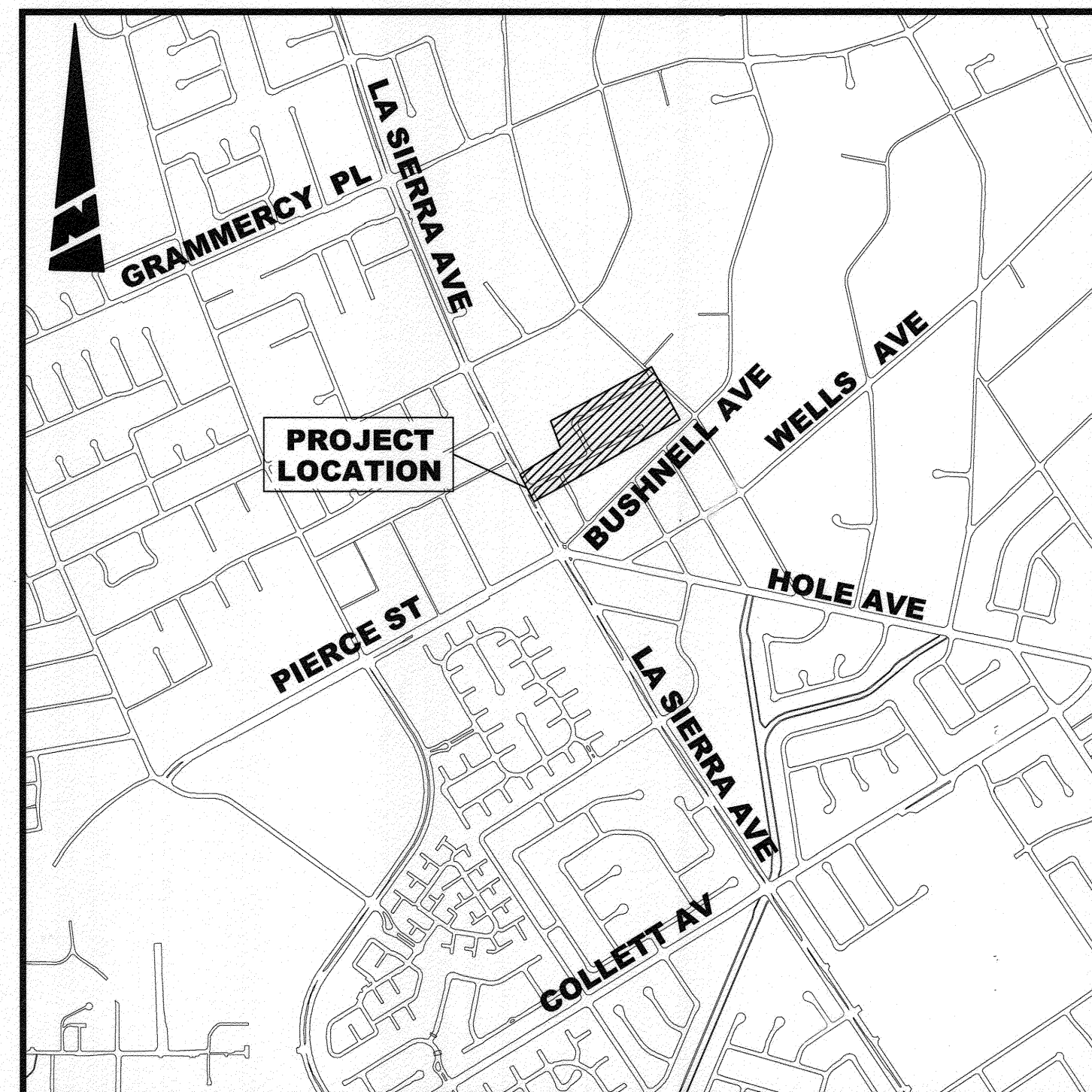
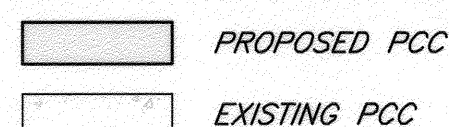
EXISTING UNDERGROUND UTILITIES:



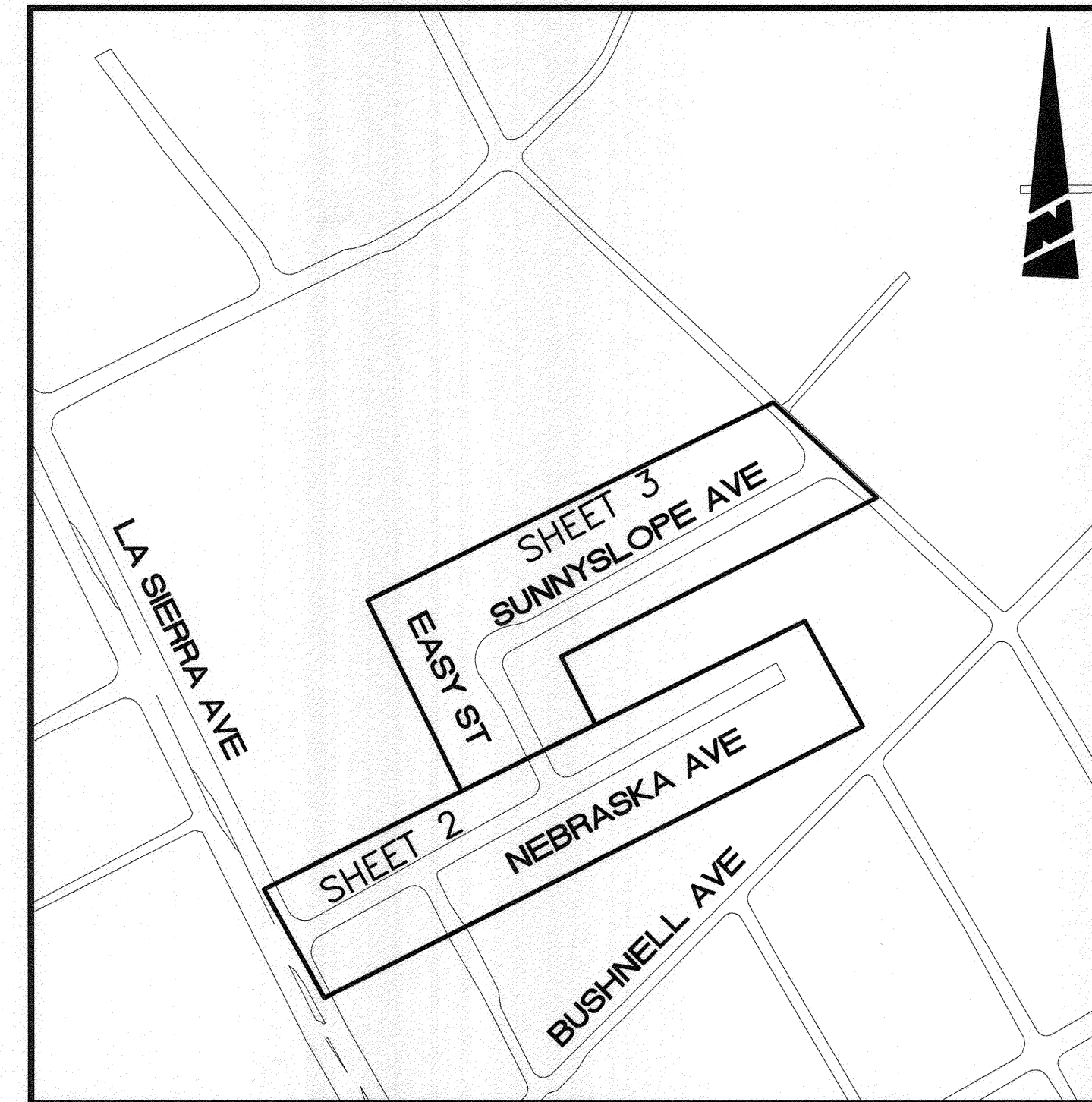
NOTE

DRIVEWAY P.C.C. AND ASPHALT MATCH UP SHALL BE 6" (THICK) P.C.C./ASPHALT OVER NATIVE.

HATCH LEGEND



PROJECT LOCATION MAP



SHEET INDEX

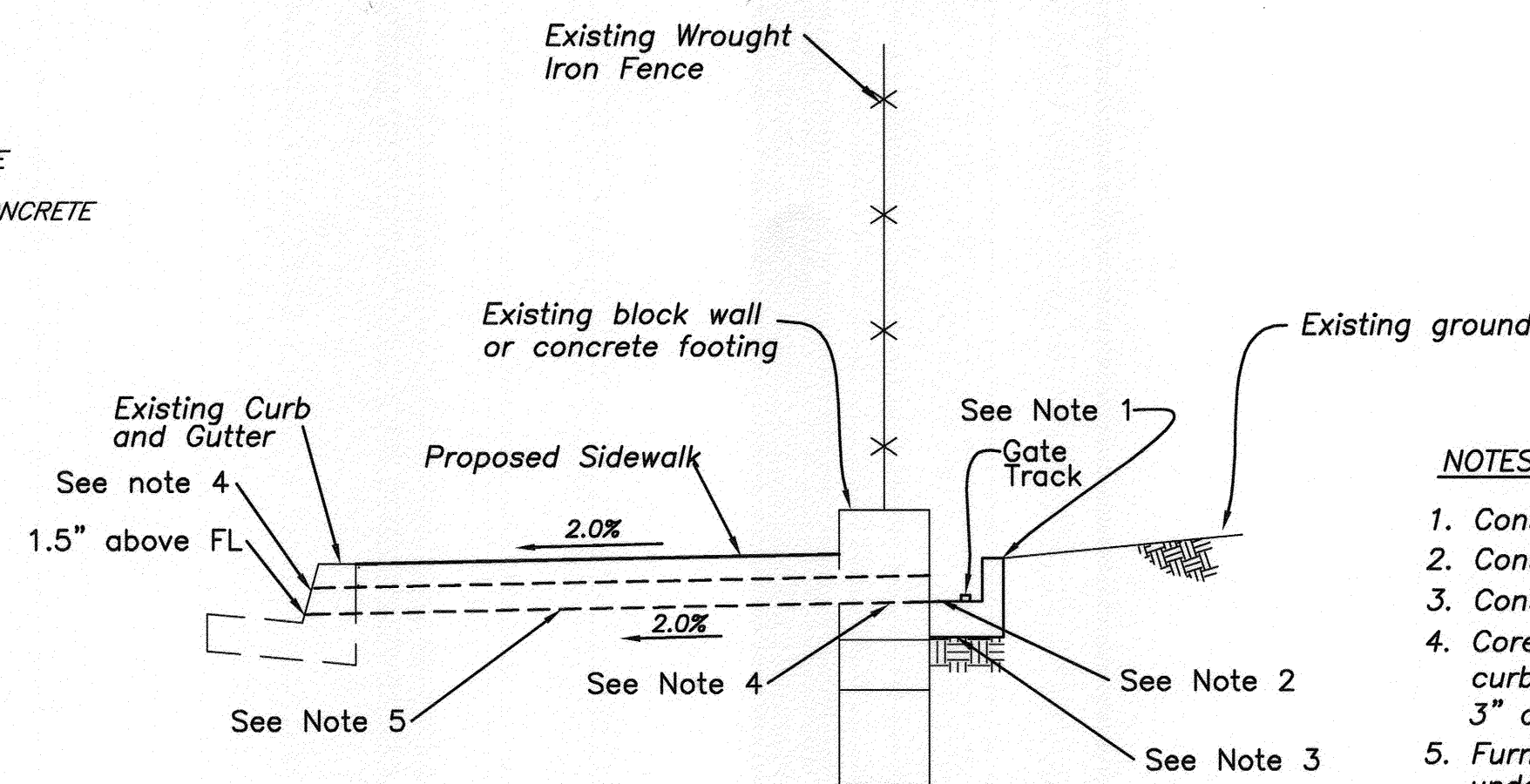
SPECIFIC CONSTRUCTION NOTES

- 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.
- MOD. 302 XX MODIFY EXISTING DRIVEWAY (XX=TYPE PER PLAN).
M1=CONSTRUCT P.C.C. DRIVEWAY APPROACH PER CITY STANDARD DRAWING 304. DRIVEWAY APPROACH TO BE MODIFIED SO THAT 8.33% APPROACH ADJACENT TO CURB WILL BE 1' WIDE INSTEAD OF 2.5'. WINGS SHALL BE LENGTHENED AS NEEDED SO AS TO NOT EXCEED 8.33%.
M2=CONSTRUCT P.C.C. DRIVEWAY APPROACH PER CITY STANDARD DRAWING 304. DRIVEWAY APPROACH TO BE MODIFIED TO DRAIN 2% WALKWAY AREA TOWARD EXISTING CANAL GATE AND CONSTRUCT 4:1 JOIN DOWN TO GATE. WINGS SHALL BE LENGTHENED AS NEEDED SO AS TO NOT EXCEED 8.33%.
- MOD. 304 II CONSTRUCT P.C.C. WHEELCHAIR RAMP PER CITY STANDARD DRAWING 304 TYPE II. MODIFY LOCATION OF RAMP AS NEEDED TO PROVIDE 4' CLEARANCE FROM POWER POLE. CONSTRUCT RETAINING CURB INSTEAD OF WING ON BOGART AVENUE.
- 325 M1 CONTRACTOR TO CONSTRUCT MODIFIED CURB SIDEWALK MODIFIED TO BE 5' FROM FACE OF CURB.
- ADJ. 302 XX ADJUST EXISTING FACILITY TO GRADE (XX=TYPE PER PLAN). THE FOLLOWING IS THE FACILITY LEGEND: IRR=IRRIGATION PULLBOX; WM=WATER METER AND/OR PULLBOX; GAS=GAS VALVE; VAULT=ELECTRIC VAULT; GATE=GATE

WIG=LOWER EXISTING WROUGHT IRON GATE TO FUNCTION AT NEW DEPRESSED ELEVATION OF DRIVEWAY. RECONSTRUCT NEW SLIDING TRACK ON NEW LINEAR CONCRETE PAD AS SHOWN ON DETAIL HEREON. MODIFY EXISTING GATE AS NEEDED SO THAT FINISHED GATE IS LEVEL WITH ADJACENT WROUGHT IRON FENCE AND GAP BETWEEN BOTTOM OF GATE AND DRIVEWAY IN NOT INCREASED FROM WHAT CURRENTLY EXISTS. ANY MATERIALS NEEDED TO BE FABRICATED SHALL MATCH EXISTING COLOR AND STYLE.

CLG=LOWER EXISTING SLIDING CHAIN LINK GATE TO FUNCTION AT THE NEW ELEVATION.
- PIP. 302 XX PROTECT IN PLACE EXISTING FACILITY (XX=TYPE PER PLAN). THE FOLLOWING IS THE FACILITY LEGEND: SGN=SIGN; MB=MAILBOX; SL=STREET LIGHT; GUY=GUY WIRE; FH=FIRE HYDRANT; PP=POWER POLE; TR=TREE; WM=WATER METER; CLF=CHAIN LINK FENCE; DWY=DRIVEWAY; CB=CATCH BASIN; RAMP=PEDESTRIAN RAMP; RSR=SEWER RISER; WIF=WROUGHT IRON FENCE; DRAIN=GRATE & DRAIN; CLG/WIG=CHAIN LINK GATE/WROUGHT IRON GATE, SWINGING OR SLIDING(CONTRACTOR SHALL ADJUST SWINGING IF NECESSARY; WALL= BLOCK WALL AND FOOTING.
- REM. 302 XX REMOVE EXISTING FACILITY (XX=TYPE PER PLAN). THE FOLLOWING IS THE FACILITY LEGEND: STUMP=TREE STUMP; TR=TREE; BSH=BUSH WITHIN RIGHT OF WAY AS NOTED TO ALLOW FOR CONSTRUCTION OF NEW SIDEWALK.
- REL. 302 XX REMOVE AND RELOCATE EXISTING FACILITY (XX=TYPE PER PLAN). THE FOLLOWING IS THE FACILITY LEGEND: SGN=SIGN; MB=MAILBOX; CLG=SWINGING CHAIN LINK GATE;

WIG=RELOCATE EXISTING WROUGHT IRON GATE. CONTRACTOR SHALL CONSTRUCT 6" WIDE X 8" THICK 2500PSI CONCRETE LINEAR GATE FOUNDATION ADJACENT TO PROPOSED GATE LOCATION. CONTRACTOR TO INSTALL NEW TRACK ON NEW FOUNDATION AND INSTALL NEW SUPPORT POST SYSTEM SPACED 6' APART.
- TR. STREET TREES TO BE REMOVED BY CITY FORCES PRIOR TO COMMENCEMENT OF PROJECT.
- CLG. FURNISH AND INSTALL NEW SWINGING CHAIN LINK GATE. TOP OF GATE SHALL BE LEVEL WITH EXISTING CHAIN LINK FENCE.
- RET. 302 CURB CONSTRUCT PCC RETAINING CURB MONOLITHIC WITH SIDEWALK. HEIGHT VARIES FROM 6" TO 18".
- WALL. REMOVE EXISTING PORTION OF WALL AND RECONSTRUCT BLOCK WALL AND 2 PILASTERS AS SHOWN. NEW PILASTERS SHALL BE CONSTRUCTED AT JOIN LOCATIONS. RADIUS AT FRONT OF WALL SHALL BE 20.5' TO PROVIDE 4.5' MINIMUM OF CLEARANCE FROM CURB FACE TO WALL EXCEPT AT PILASTER CORNER WHERE 4' MINIMUM IS ACCEPTABLE. BLOCK SIZE, COLOR AND ARCHITECTURAL ENHANCEMENT SHALL MATCH EXISTING IN-KIND. MODIFY/REPAIR EXISTING WALL BEYOND JOIN LOCATIONS AS NECESSARY.
- W. WATER METER TO BE RELOCATED BY RIVERSIDE PUBLIC UTILITIES. WATER DIVISION. CONTRACTOR SHALL MODIFY PRIVATE SERVICE LINE AS NECESSARY TO CONNECT TO NEW METER LOCATION.
- WALK. MATCH EXISTING WALKWAY WITH PCC. CONSTRUCT STEP TO MATCH EXISTING WALKWAY WHERE ELEVATION DIFFERENTIAL 3" OR GREATER. WHERE ELEVATION DIFFERENTIAL IS LESS THAN 3", CONTRACTOR SHALL CONSTRUCT SMOOTH TRANSITION (4:1 MAX).
- MB. REMOVE MAILBOX FROM BLOCK WALL PILASTER AND RELOCATE TO SIDE OF POST. INSTALL NEW ANGLE PLATE BRACKET "IN KIND."



ADJ. 302 WIG SLIDING GATE CONCRETE PAD DETAIL
Not to Scale

NOTES:

- Construct 4" to 6" tall and wide pcc retaining curb. Construct on sidewalk side if necessary.
- Construct 3" diameter drain hole every 4' at bottom of retaining curb. Drain through curb outlet.
- Construct 6" wide x 8" thick 2500 psi concrete gate foundation.
- Core 3" diameter hole through existing block wall or concrete foundation and through existing curb every 4'. Cut rebar as needed. Contractor shall repair any damage as necessary beyond 3" diameter hole.
- Furnish and install 3" diameter schedule 40 pvc pipe @ 2% grade every 4' through curb, underneath sidewalk and through wall.

ENGINEER IN RESPONSIBLE CHARGE
Edward Luna
Name: Edward Luna
R.C.E. No. 63753 EXPIRES: 9-30-12
DATE: July 24, 2012

DESIGNED BY	CS	DRAWN BY	CS	CHECKED BY	EL
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CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	EM	8/1/12	[Signature]
CONSTRUCTION ADMIN.	CA	7/30/12	[Signature]
TRAFFIC DIVISION	TD	8-1-12	[Signature]
STREETS SERVICES	SS	8/1/12	[Signature]
SURVEY			

SIDEWALK IMPROVEMENTS	DESIGN NO: 1207513
CDBG SIDEWALK IMPROVEMENTS NEBRASKA AVE., EAST ST. AND SUNNYSLOPE AVE.	CONSTRUCTION NO: 1302727
SCALE: N.T.S.	R-4232

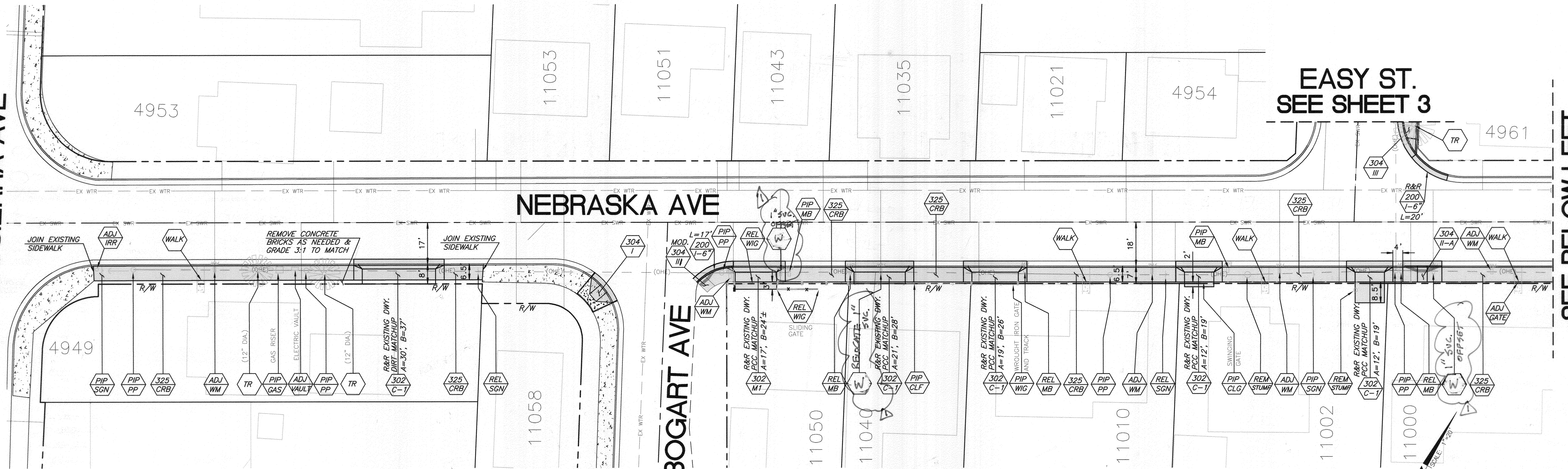
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AS-BUILT 6-16-14 DC
INDEXED 6-16-14 DC

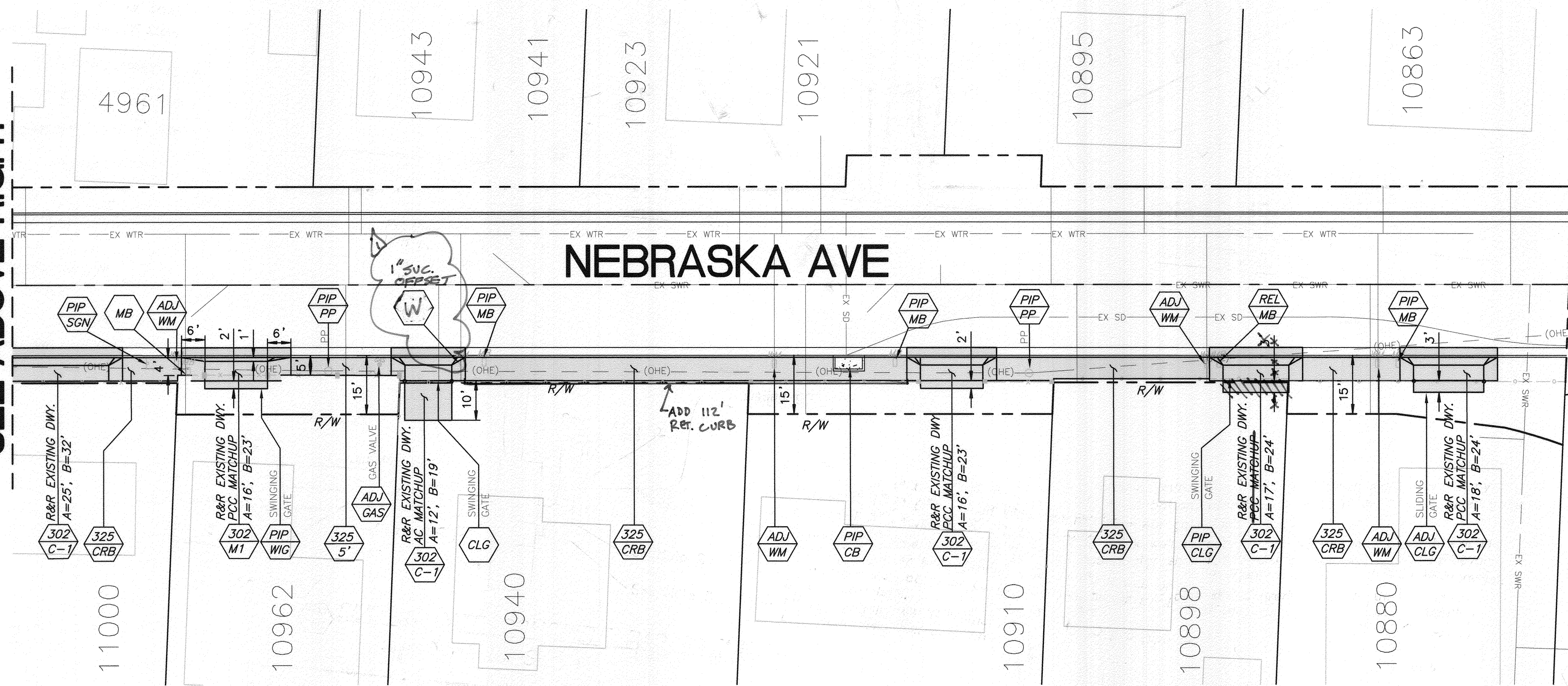
LA SIERRA AVE

EASY ST.
SEE SHEET 3

SEE BELOW LEFT



SEE ABOVE RIGHT



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 Lane
Name: Edward Lane
R.C.E. No. 63753 EXPIRES: 9-30-12
DATE: 2/27/2012

REVISIONS

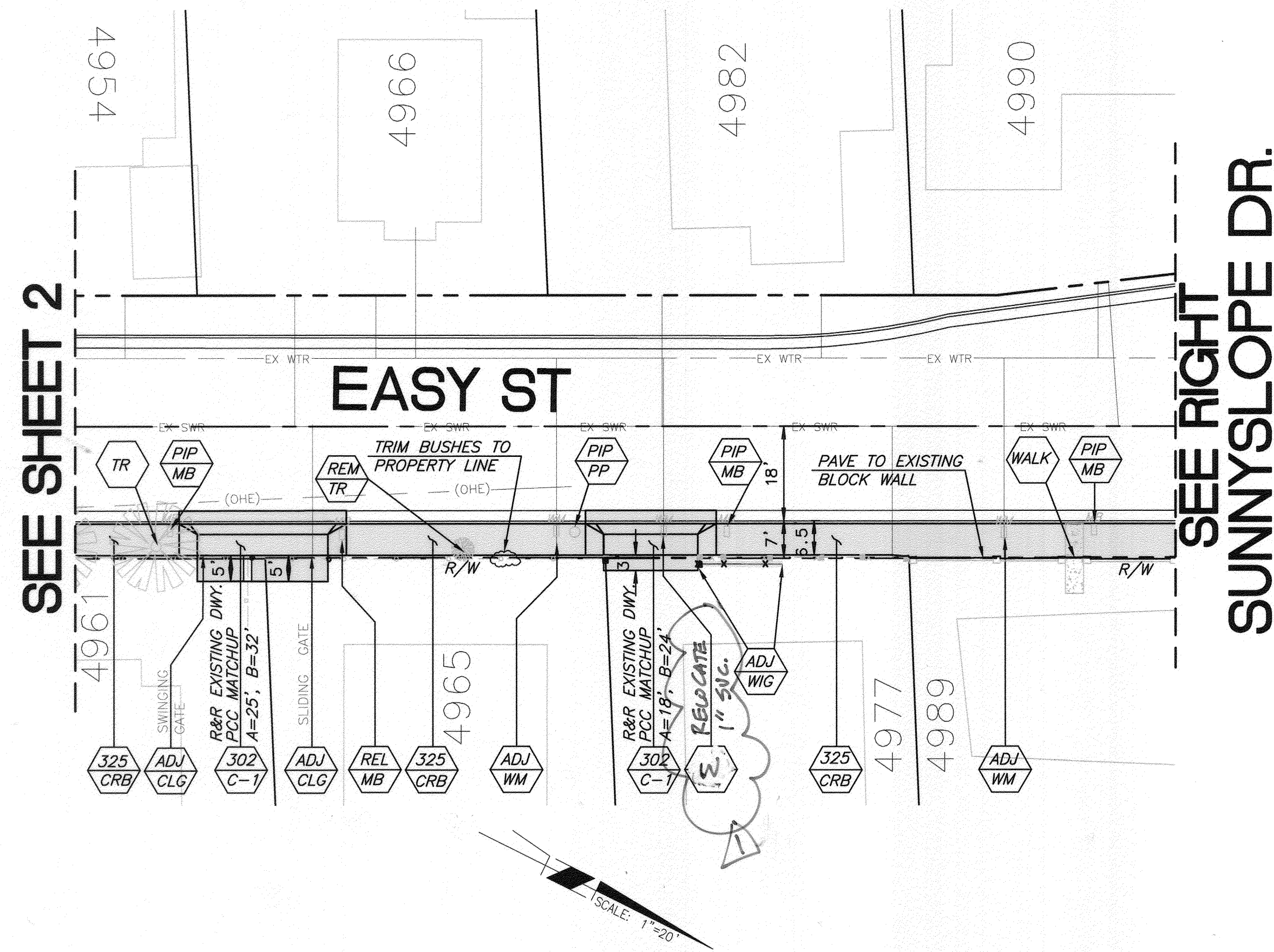
NO.	DATE	DESCRIPTION
1	9/28/11	REVISED WATER SEWER NOTES

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

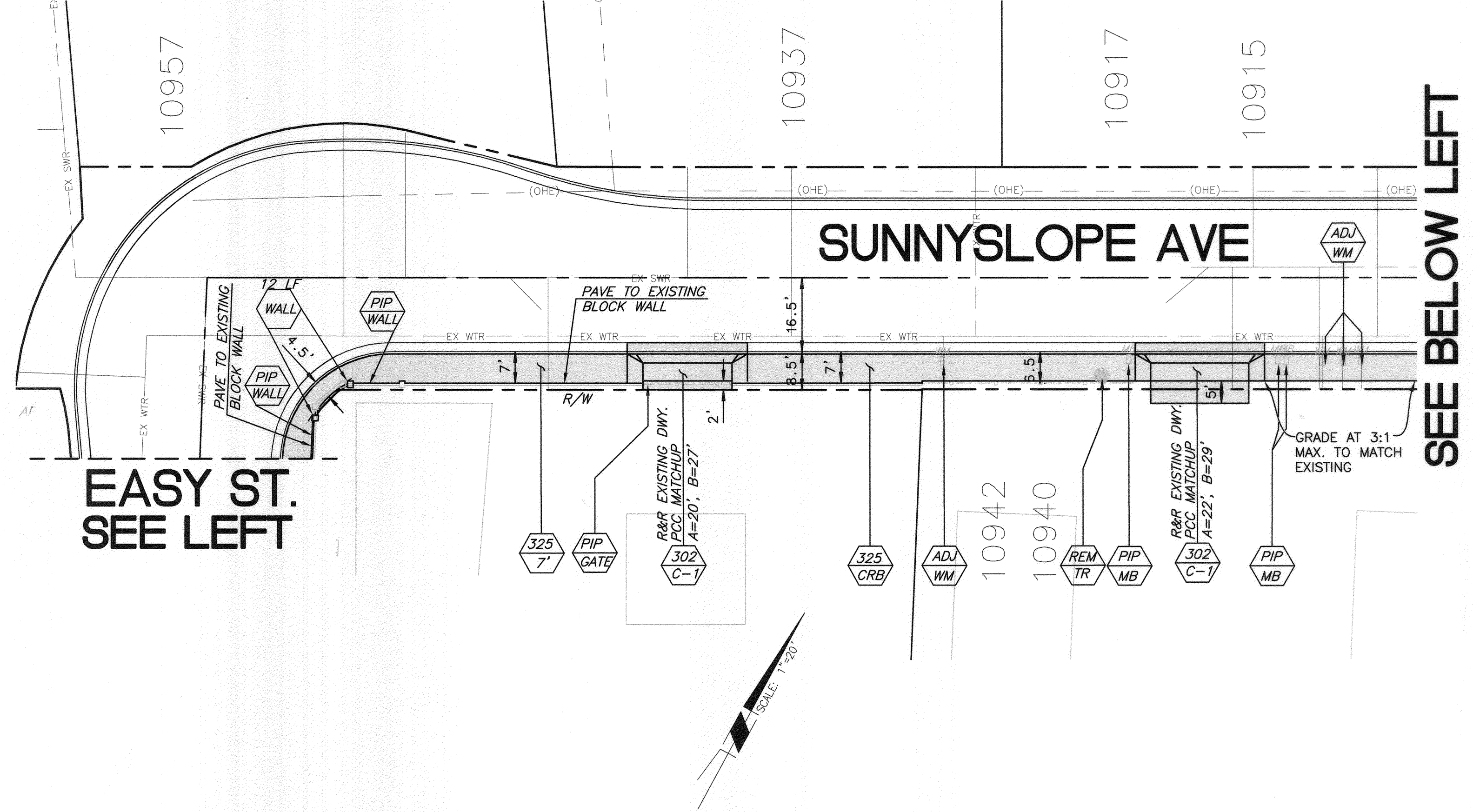
APPROVED BY	BY	DATE
ENGINEERING MANAGER	FM	8/11/12
CONSTRUCTION ADMIN.	DC	7/20/12
TRAFFIC DIVISION	ED	8-10-12
STREETS SERVICES SURVEY	CS	6/14/12

SIDEWALK IMPROVEMENTS
CDBG
SIDEWALK IMPROVEMENTS
NEBRASKA AVE., EASY ST.
AND SUNNYSLOPE AVE.
SCALE: 1" = 20'

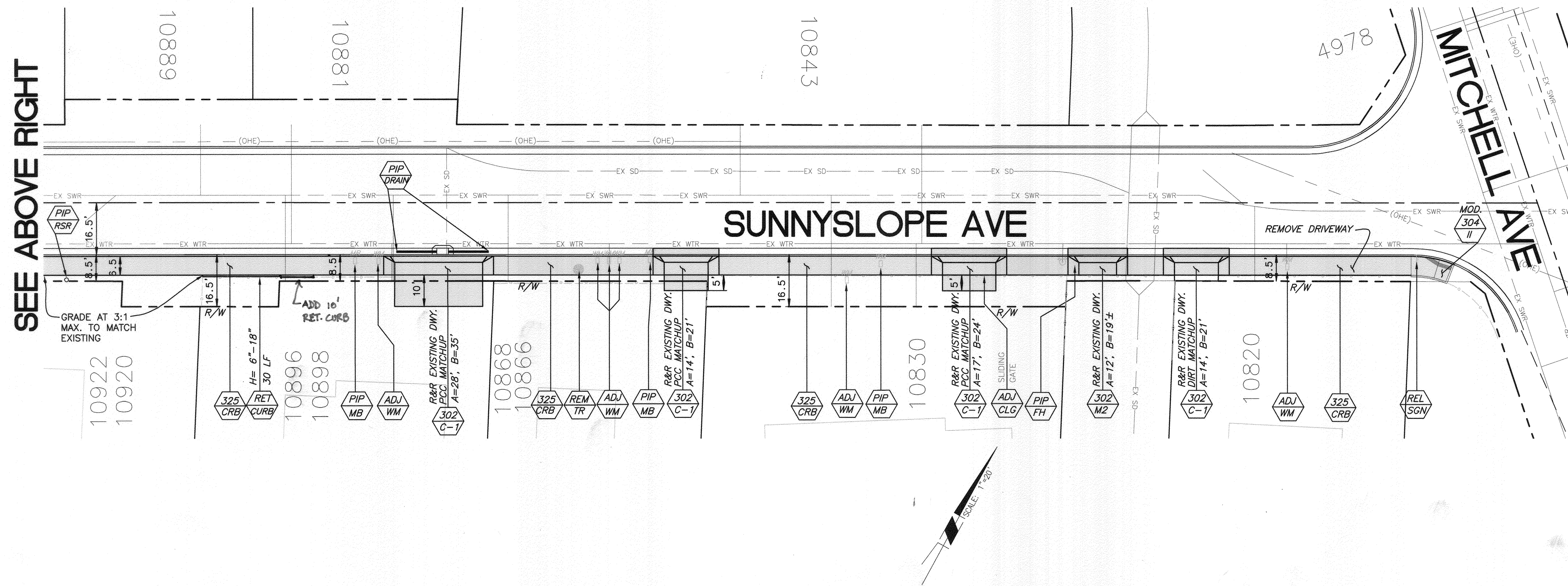
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CONSTRUCTION WO# 1207513
R-4232
SHEET 2 OF 3



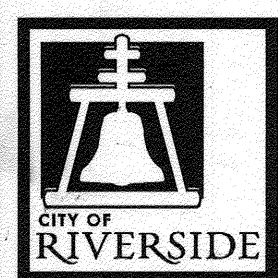
SEE SHEET 2
SEE RIGHT
SUNNYSLOPE DR.



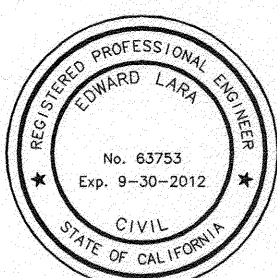
SEE BELOW LEFT



SEE ABOVE RIGHT



ENGINEER IN RESPONSIBLE CHARGE
Name: *Charles Lee*
R.C.E. No. 63753 EXPIRES: 9-30-12
DATE: *July 24, 2011*



DESIGNED BY	CS	DRAWN BY	CS	CHECKED BY	EL
APPROVED BY	[Signature]				
DATE	8/1/12				

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	FM	8/1/12	[Signature]
CONSTRUCTION ADMIN.	DC	7/30/12	CITY ENGINEER
TRAFFIC DIVISION	AL	8-1-12	DATE: 8/1/12
STREETS SERVICES			
SURVEY			

SIDWALK IMPROVEMENTS
CDBG
SIDWALK IMPROVEMENTS
NEBRASKA AVE., EASY ST.
AND SUNNYSLOPE AVE.
SCALE: 1" = 20'

DESIGN WO#1207513
CONSTRUCTION WO# [REDACTED]
R-4232
SHEET 3 OF 3