

CONSTRUCTION NOTES:

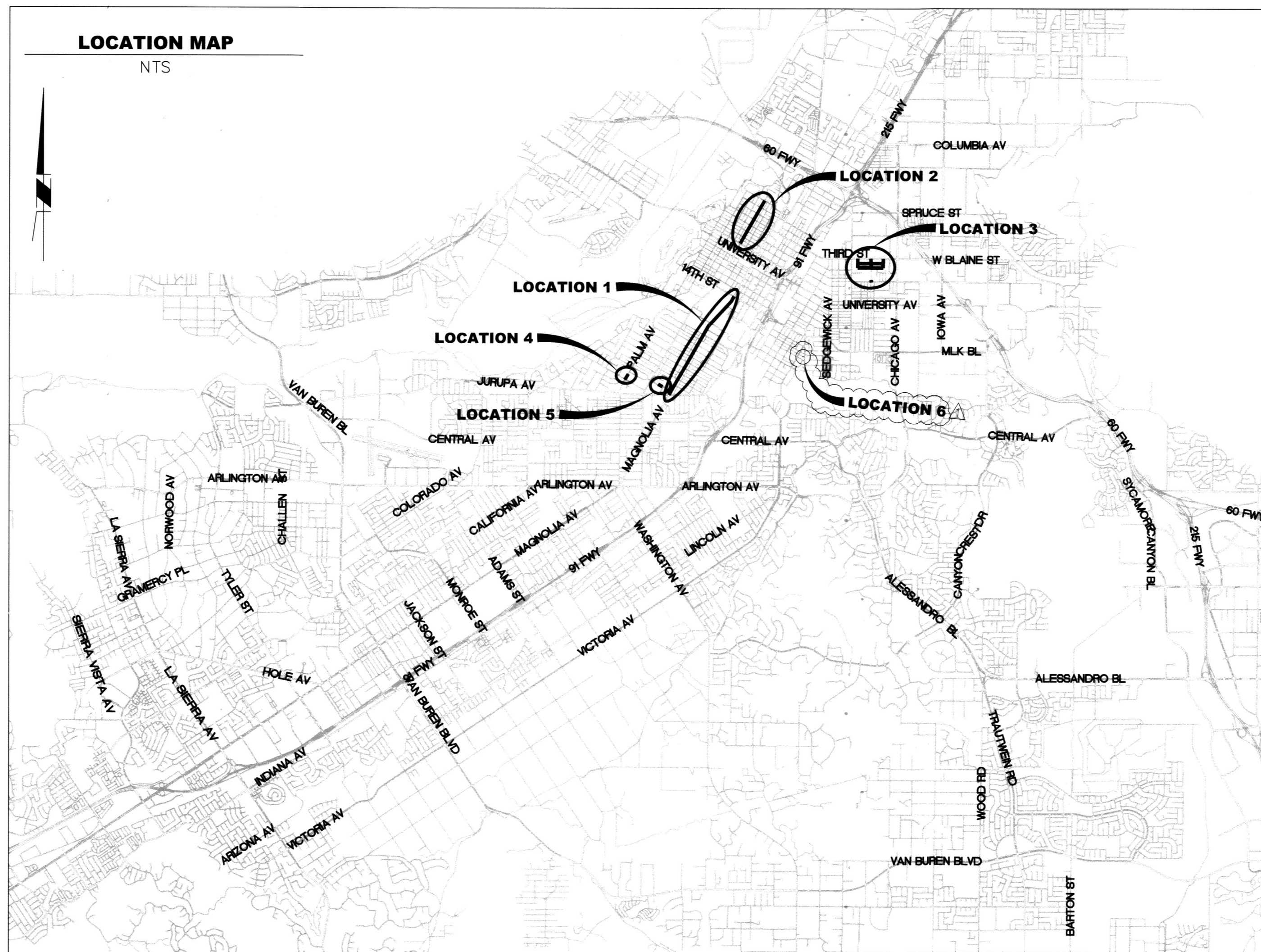
- ADJ XX** REMOVE AND REPLACE IN KIND EXISTING FACILITY. NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY. ANY NOTE SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC TYPE, ACTION, OR MODIFICATION TO BE CONSTRUCTED. DIMENSIONS OF NEW FACILITY SHALL BE MODIFIED AS NECESSARY, EXCLUDING ADA REQUIREMENTS, TO MATCH EXISTING FACILITY REMOVED.
- ADJ XX** ADJUST TO GRADE, DESCRIPTION PER PLAN:
(MH) MANHOLE, (GV) GATE VALVE, (ETS) ELECTRICAL TESTING STATION, (CO) CLEAN OUT, (PVR) REMOVE AND REINSTALL PAVERS, (PP) POWER POLE.
- PIP XX** PROTECT IN PLACE, DESCRIPTION PER PLAN:
(SL) STREET LIGHT, (BUS) BUS PAD, (FH) FIRE HYDRANT, (DWY) PROTECT IN PLACE DRIVEWAY APPROACH WHEN REPLACING CURB AND GUTTER, REFER TO EXHIBIT A ON THE PROJECT SPECIAL PROVISIONS.
- REM XX** REMOVE EXISTING IMPROVEMENT, DESCRIPTION PER PLAN:
(RMP) PEDESTRIAN RAMP, (T1) CLASS I TREE AND ROOTS, (T2) CLASS II TREE AND ROOTS, (T3) CLASS III TREE AND ROOTS.
- CM1 XX** 0.12" MIN. DEPTH LINEAR COLD MILL OF EXISTING AC PAVEMENT OR 0.15' MIN. DEPTH WHEN USED IN CONJUNCTION WITH ARAM TREATMENT.
(XX) = WIDTH OF LINEAR COLD MILL AS INDICATED ON PLANS.
- CM2 XX** VARIABLE AREA COLD MILL OF EXISTING AC PAVEMENT.
(XX) = DEPTH OF COLD MILL AS INDICATED ON PLANS.
(VAR) = VARIABLE DEPTH PROFILE GRIND, MINIMUM OF 0.15', TO PROVIDE SMOOTH TRANSITIONS TO MATCH EXISTING AC PAVEMENT SURFACE. LOWER CROWN TO PROVIDE SMOOTH APPROACH TO THE CROSS GUTTER. CONTRACTOR TO CONFIRM EXISTING ASPHALT THICKNESS PRIOR TO COMMENCEMENT OF WORK.
- ARAM** CONSTRUCT ASPHALT RUBBER AND AGGREGATE MEMBRANE.
- DC XX** OVERLAY OR CONSTRUCT NEW DGAC PAVEMENT. REPLACEMENT DEPTH SHALL MATCH AC THICKNESS TO BE REMOVED UNLESS OTHERWISE NOTED. CONTRACTOR SHALL SUPPLY AND INSTALL REDWOOD HEADER WHERE NECESSARY OR AS INSTRUCTED BY THE ENGINEER.
- FAC XX** OVERLAY OR CONSTRUCT NEW FIBER REINFORCED ASPHALT CONCRETE (FRAC) PAVEMENT. REPLACEMENT DEPTH SHALL MATCH AC THICKNESS TO BE REMOVED UNLESS OTHERWISE NOTED.
- E1** CONTRACTOR SHALL COORDINATE VAULT ADJUSTMENT WORK AT A MINIMUM OF 48 HOURS IN ADVANCE WITH RPU-ELECTRIC DISPATCH AT 951-351-6227.
- 200 M1** REMOVE AND RECONSTRUCT CURB AND GUTTER PER CITY STD. 200, C.F.=8 INCHES MODIFIED TO GUTTER WIDTH =3 FEET. INCLUDES ADJUSTMENT OF ADJACENT WATER METER BOXES TO NEW TOP OF CURB.
- 502 XX** CONSTRUCT DRIVEWAY PER CITY STD 302 WITH THE FOLLOWING MODIFICATION (XX):
• PL1= TYPE PL-I, PL2= TYPE PL-II,
• C1= TYPE CURB-I, C2= TYPE CURB-II,
(M1) = CONSTRUCT PARTIAL DRIVEWAY TO MATCH EXISTING DRIVEWAY TYPE, DIMENSIONS, AND GRADE. PROTECT IN PLACE EXISTING C&G, SIDEWALK, AND DRIVEWAY.
(M2) = CONSTRUCT MODIFIED TYPE PL-I (APPROACH ONLY). INCLUDES PCC RETAINING CURB ADJACENT TO DRIVEWAYS WHEN REQUIRED.
(M3) = CONSTRUCT TYPE CURB-1 DRIVEWAY STANDARD. CONCRETE SHALL BE HIGH EARLY STRENGTH.
- 504 XX** CONSTRUCT PEDESTRIAN RAMP PER CITY STD 304 WITH THE FOLLOWING TYPE:
(I) = TYPE I, (II) = TYPE II, (II-A) = TYPE II-A, (III) = TYPE III, (IV) = TYPE IV,
(V) = TYPE V, (VI) = TYPE VI.
(VII) = CONSTRUCT TYPE VII RAMP PER DETAIL LOCATED IN PART 10 OF THE SPECIAL PROVISIONS.
(M1) = CONSTRUCT TYPE IV RAMP, REMOVE ONE WING AND ADD RETAINING CURB.
(M2) = CONSTRUCT TYPE VI RAMP, MODIFIED TO ONLY CONSTRUCT IN ONE SINGLE DIRECTION AND REPLACE "A" WITH RETAINING CURB.
(M3) = CONSTRUCT TYPE I RAMP, REMOVE ONE WING AND ADD RETAINING CURB.
(M4) = RECONSTRUCT TYPE I RAMP ONLY IF DAMAGED BY TRAFFIC SIGNAL CONDUIT TRENCHING.
(M5) = RECONSTRUCT TYPE II RAMP ONLY IF DAMAGED BY TRAFFIC SIGNAL CONDUIT TRENCHING.
- CONSTRUCT SIDEWALK PER CITY STD 325 WITH THE FOLLOWING MODIFICATION (XX):
(CRB) = CURB SIDEWALK, (PL) PROPERTY LINE SIDEWALK.
(M1) = CONSTRUCT PROPERTY LINE SIDEWALK WITH THICKNESS OF 6".
(M2) = CONSTRUCT SIDEWALK ONLY IF DAMAGED BY TRAFFIC SIGNAL CONDUIT TRENCHING.
(M3) = CONSTRUCT SIDEWALK TRANSITION FROM PROPERTY LINE TO CURB SIDEWALK.
- 400 M1** RECONSTRUCT TOP OF CATCH BASIN PER CITY STD 400, TYPE I, TO MATCH EXISTING WIDTH. CONTRACTOR TO SAW-CUT EXISTING CATCH BASIN TOP, POUR NEW CONCRETE TOP DOWEL AND EPOXY TO EXISTING STRUCTURE.
- 402 M1** REMOVE AND RECONSTRUCT LOCAL DEPRESSION PER CITY STD. 402, MATCH EXISTING WIDTH, LENGTH PER PLAN. INCLUDES DOWEL AND EPOXY TO EXISTING STRUCTURE AND ADJACENT GUTTER.
- BUS** CONSTRUCT 60' LONG BY 12' WIDE CONCRETE BUS PAD (BUS PAD WIDTH MEASURED FROM MONOLITHIC CURB FACE), UNLESS OTHERWISE INDICATED ON PLANS. BASE OR SUBGRADE OR EXISTING PAD SHALL BE REMOVED AND COMPACTED AS NECESSARY TO INSTALL BUS PAD PER DETAIL IN PART 10 OF THE SPECIFICATIONS. ENGINEER SHALL BE NOTIFIED PRIOR TO POURING NEW CONCRETE.
- RET** 6" MAX HEIGHT RETAINING CURB IF NECESSARY.
- ACP** CONSTRUCT TEMPORARY AC PATCH OR GRIND SIDEWALK TO REPAIR TRIPPING HAZARD.
- SOD** FURNISH AND INSTALL SOD AND TOPSOIL TO MATCH ADJACENT PARKWAY.
- EXC** EXCAVATE AND GRADE TO CONSTRUCT NEW SIDEWALK AND DRIVEWAY. GRADE TO PROVIDE SMOOTH TRANSITION TO NEW IMPROVEMENTS, MODIFY SPRINKLERS AND COMPACT SOIL. OWNER TO PROVIDE NEW LANDSCAPE.
- PVC 6"** FURNISH AND INSTALL 6" PVC SDR-26 DRAIN PIPE.
- ELB 45'** FURNISH AND INSTALL 6" PVC ELBOW FITTING.
- JOIN CB** CONNECT 6" PVC DRAIN PIPE TO CATCH BASIN, CORE INTO EXISTING WALL AND EPOXY SEAL NEW PIPE TO EXISTING CATCH BASIN.
- PVC CPL** INSTALL 6" PVC COUPLING TO TRANSITION PERFORATED PIPE IN PERVIOUS CONCRETE GUTTER TO SDR-26 PIPE IN THE ROADWAY.
- PVC CAP** INSTALL 6" PVC END CAP
- WALK** CONSTRUCT 4" THICK PCC WALKWAY
- REL PP** IF NOT COMPLETED BY THE COMMENCEMENT OF THE PROJECT, THE CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE THE RELOCATION OF THE UTILITY POLE LOCATED BETWEEN 4591 & 4561 HIGH STREET BY CONTACTING DAVID BRIDE AT 951-826-5866 WITH RIVERSIDE PUBLIC UTILITIES, ELECTRIC DIVISION. CONTRACTOR SHALL ALSO BE RESPONSIBLE TO COORDINATE THE RELOCATION OF ANY UTILITY LINE ATTACHED TO THE EXISTING POLE THE IS OWNED BY ANY OTHER UTILITY PURVEYOR.

RIVERSIDE CALIFORNIA

CITY OF RIVERSIDE

PUBLIC WORKS DEPARTMENT

2019/2020 ARTERIAL AND MINOR STREETS MAINTENANCE, PHASE 3



LEGEND:

	CM1 + AC TREATMENT AS INDICATED		ARAM + AC TREATMENT AS INDICATED
	CM2 + AC TREATMENT AS INDICATED		PROPOSED PCC
	CM3 + AC TREATMENT AS INDICATED		

EXISTING TOPOGRAPHY:

	SANITARY SEWER M.H.		GATE VALVE
	STORM DRAIN M.H.		ELECTRICAL TEST STATION (GAS)
	ELECTRIC M.H.		FIRE HYDRANT
	WATER M.H.		POWER POLE

- GENERAL CONSTRUCTION NOTES:**
- THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TRAFFIC AS INDICATED IN THE ASSOCIATED PROJECT SPECIAL PROVISIONS.
 - CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DRAWINGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2012 EDITION.
 - 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.
 - ALL STREET PULL BOXES, AFFECTED BY CONSTRUCTION, SHALL BE ADJUSTED TO THE PROPOSED GRADE.
 - PRIME CONTRACTOR BIDDING THIS WORK SHALL HAVE A CLASS "A" OR "C-12".
 - THE SEAM BETWEEN PASSES OF THE AC OVERLAY SHALL COINCIDE, AS CLOSE AS POSSIBLE, TO THE LANE LINES.
 - COLD MILLING SHALL BE AS DESCRIBED ON THE PLANS AND SPECIAL PROVISIONS OR AS DIRECTED BY THE ENGINEER.
 - ANY DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEERING AFTER COLD-MILLING AND PRIOR TO PLACEMENT OF DGAC.
 - CONTRACTOR SHALL REMOVE ALL VEGETATION AND CLEAR ALL DIRT WITHIN ALL SIDEWALK PANELS AND TREE WELLS WITHIN THE PROJECT LIMITS.
 - ALL EXISTING IMPROVEMENTS SHOWN HEREON SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
 - EXISTING IRRIGATION SHALL BE PROTECTED OR MODIFIED AS NECESSARY TO CONSTRUCT NEW CONCRETE IMPROVEMENTS.
 - SEE STRIPING & TRAFFIC SIGNAL PLANS FOR REMOVAL, REPLACEMENT, AND RELOCATION OF EXISTING SIGNING, STRIPING, LOOPS, AND TRAFFIC EQUIPMENT.
 - ADEQUATE FLOW LINES SHALL BE MAINTAINED AT ALL LOCATIONS.
 - IF EXCESS GRINDING OF TREE ROOTS IS REQUIRED, A SPECIAL INSPECTION FROM THE LANDSCAPING DIVISION IS REQUIRED FOR ANALYSIS OF POTENTIAL IMPACT.

MAINTENANCE PLAN INDEX (R-4486)

SHEET NO.	DESCRIPTION
01	TITLE SHEET AND NOTES
02	LOCATION 1 MAGNOLIA AVE (JURUPA AVE TO BANDINI PL)
03	LOCATION 1 MAGNOLIA AVE (BANDINI PL TO TERRACINA DR)
04	LOCATION 1 MAGNOLIA AVE (TERRACINA DR TO 14TH ST)
05	LOCATION 2 BROCKTON AVE (MISSION INN AVE TO FIRST ST)
06	LOCATION 2 BROCKTON AVE (FIRST ST TO HOUGHTON AVE)
07	LOCATION 3 MONTANA ST, MISSOURI ST, MINNESOTA AVE & DWIGHT AVE
08	LOCATION 3 ANDERSON AVE, MISSOURI ST & MINNESOTA AVE
09	LOCATION 4 PALM AVE CURB & GUTTER IMPROVEMENTS AT 4485 ROUBIDOUX AVE
10	LOCATION 5 4060 & 3936 MAPLEWOOD PL SIDEWALK IMPROVEMENTS
11	LOCATION 6 4591/4561 HIGH STREET ALLEY DRIVEWAY

TRAFFIC PLAN INDEX (XL-811)

SHEET NO.	DESCRIPTION
01	LOCATION 1 MAGNOLIA AVE (JURUPA AVE TO LINWOOD PL)
02	LOCATION 1 MAGNOLIA AVE (LINWOOD PL TO LARCHWOOD PL)
03	LOCATION 1 MAGNOLIA AVE (LARCHWOOD PL DR TO 15TH ST)
04	LOCATION 1 MAGNOLIA AVE (15TH ST TO 14TH ST)

LOOP DETECTOR IMPROVEMENT PLANS:

05	LOCATION 1 MAGNOLIA AVE INTERSECTIONS (BANDINI AVE & RAMONA DR)
06	LOCATION 1 MAGNOLIA AVE INTERSECTIONS (TERRACINA DR, 15TH ST & 14TH ST)

TRAFFIC PLAN SIGNAL (X-205B)

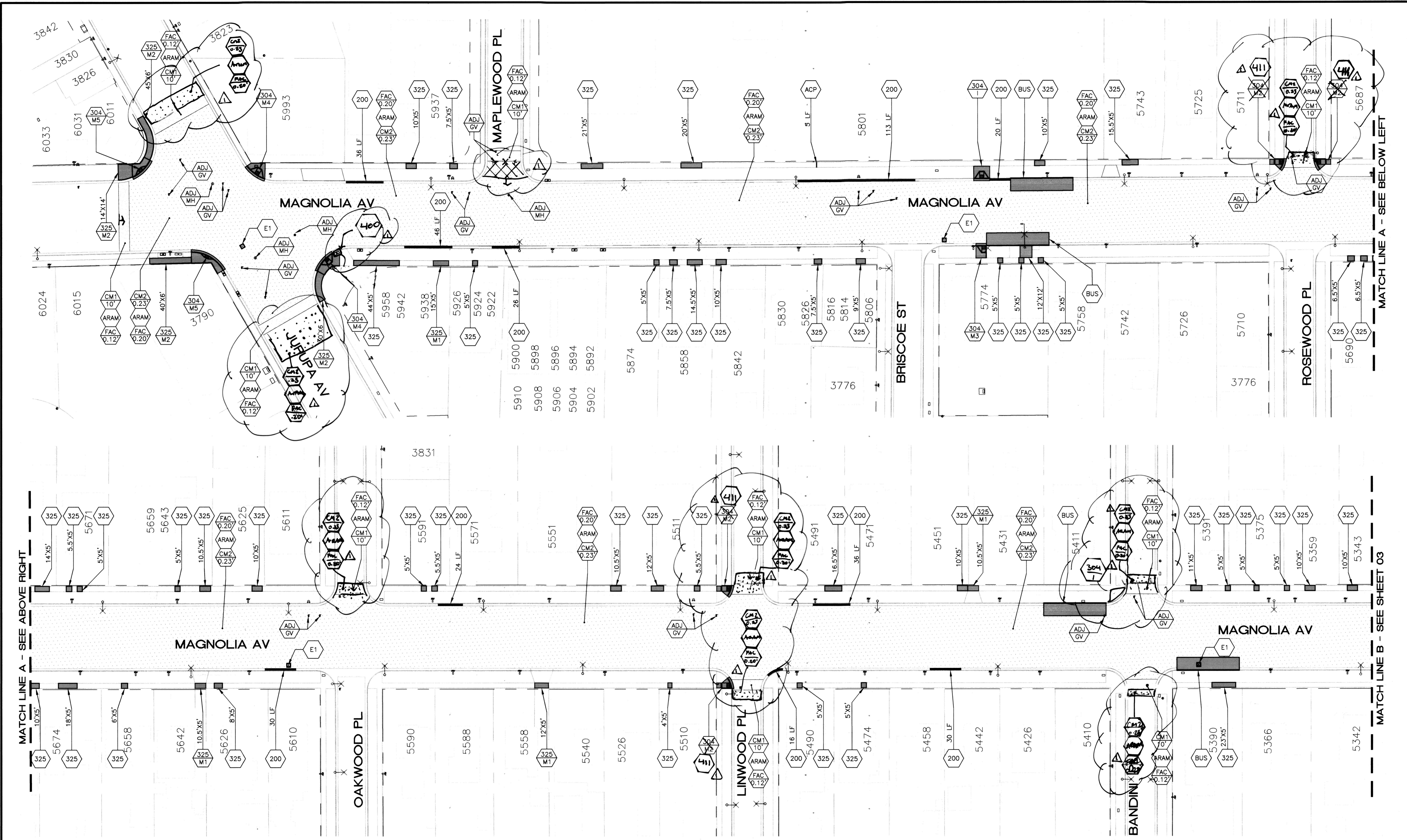
SHEET NO.	DESCRIPTION
01	LOCATION 1 MAGNOLIA AVE & JURUPA AVE INTERSECTION

TRAFFIC PLAN INDEX (XL-812)

SHEET NO.	DESCRIPTION
01	LOCATION 3 MONTANA ST, MISSOURI ST, MINNESOTA ST & DWIGHT AVE
02	LOCATION 3 MISSOURI ST, MINNESOTA ST, SUN CT & ANDERSON AVE
03	LOCATION 4 PALM AVE AND RUBIDOUX AVE
04	LOCATION 2 BROCKTON AVE (MISSION INN AVE TO THIRD ST)
05	LOCATION 2 BROCKTON AVE (THIRD ST TO HOUGHTON AVE)

 FUNDED BY 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: 9-30-22 DATE March 18, 2021	 REGISTERED PROFESSIONAL ENGINEER EDWARD LARA No. 63753 Exp. 9-30-22 CIVIL STATE OF CALIFORNIA	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS	STREET MAINTENANCE 2019/2020 ARTERIAL AND MINOR STREETS MAINTENANCE, PHASE 3	DESIGN WORK ORDER NO.: 2114304 CONSTR. WORK ORDER NO.: 2114312
			APPROVED BY: <i>Ed Lara</i> ENGINEERING MANAGER CONSTRUCTION ADMIN. TRAFFIC DIVISION SURVEY STREETS	BY: <i>Ed Lara</i> DATE: 3/23/21 DATE: 3/20/21 DATE: 3/24/21	APPROVED BY: <i>Ed Lara</i> CITY ENGINEER

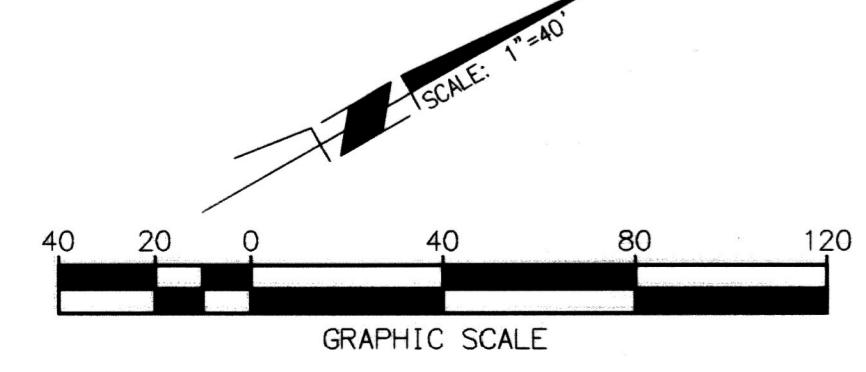
AS BUILT 5/01/23 B.O.



MATCH LINE A - SEE ABOVE RIGHT

MATCH LINE B - SEE SHEET 03

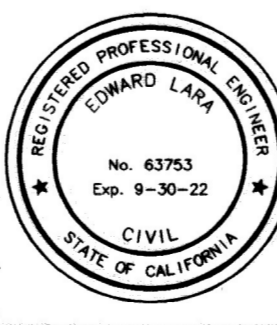
MATCH LINE A - SEE BELOW LEFT



FUNDED BY
MEASURE 27

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ENGINEER IN RESPONSIBLE CHARGE
Edward Lara
R.C.E. No. 63753 EXPIRES: 9-30-22
DATE: March 10, 2021



DESIGNED BY	AR	DRAWN BY	AR	CHECKED BY	EL
MARK	Revised ADA ramp / pavement limits	REVISIONS	APPR.	DATE	

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY: *EM* DATE: 3/23/21
CONSTRUCTION ADMIN. DATE: 3/26/21
TRAFFIC DIVISION: *MM* DATE: 3/24/21
SURVEY DATE: 3/20/21
STREETS

STREET MAINTENANCE

2019/2020 ARTERIAL AND MINOR STREETS MAINTENANCE, PHASE 3

LOCATION 1

HORIZ. SCALE: 1" = 40' VERT. SCALE: N/A

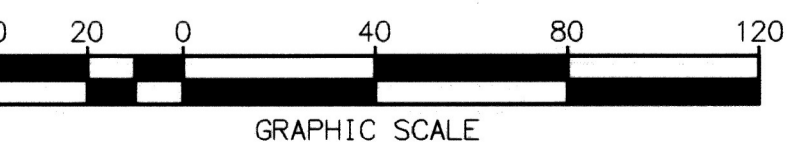
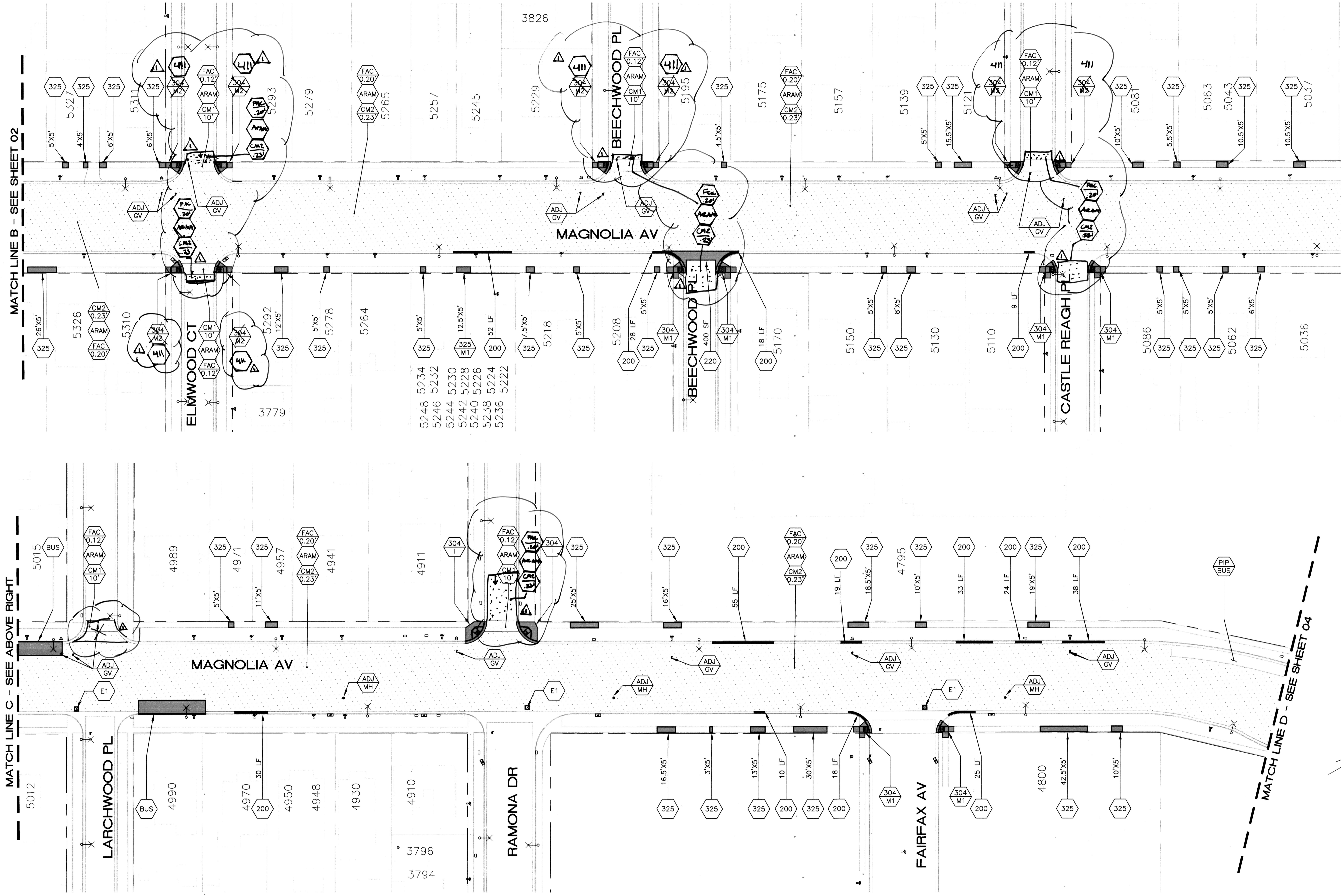
DESIGN WORK ORDER NO.: 2114-304
CONSTR. WORK ORDER NO.: 2114-312

R-4486

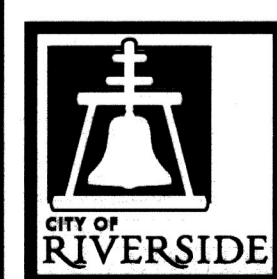
SHEET **02** OF **10**

FILE NAME: R4486-02-08.DWG

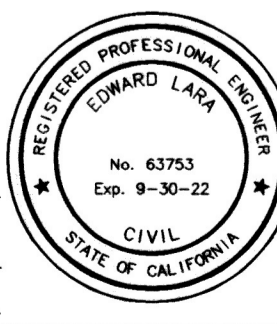
AS BUILT 5/11/23 B.O



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 TWO WORKING DAYS BEFORE YOU DIG



ENGINEER IN RESPONSIBLE CHARGE
 Edward Lara
 R.C.E. No. 63753 EXPIRES: 9-30-22
 DATE: March 18, 2021



DESIGNED BY	AR	DRAWN BY	AR	CHECKED BY	EL
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AS BUILT 5/01/23 B.O

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	FM	3/23/21	CITY ENGINEER
CONSTRUCTION ADMIN.	DC	3/25/21	
TRAFFIC DIVISION	WM	3-24-21	
SURVEY	CS	3/24/21	
STREETS			
DATE: Mar 24, 2021			

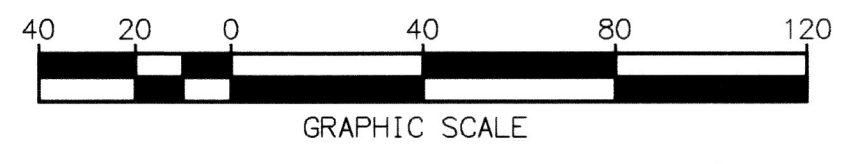
STREET MAINTENANCE	
2019/2020 ARTERIAL AND MINOR STREETS MAINTENANCE, PHASE 3	
LOCATION 1	
HORIZ. SCALE: 1"=40'	VERT. SCALE: N/A

DESIGN WORK ORDER NO.: 2114-304 CONSTR. WORK ORDER NO.: 2114-312
R-4486
SHEET 03 OF 10
FILE NAME: R4486-02-08.DWG

MATCH LINE D - SEE SHEET 03

MATCH LINE E - SEE ABOVE RIGHT

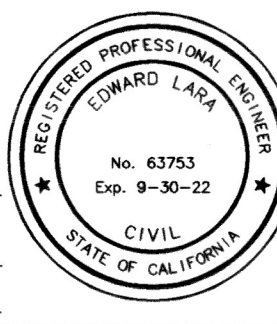
MATCH LINE E - SEE BELOW LEFT



Under Ground Service Alert of Southern California
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TWO WORKING DAYS BEFORE YOU DIG



ENGINEER IN RESPONSIBLE CHARGE
Edward Lara
Edward Lara
R.C.E. No. 63753 EXPIRES: 9-30-22
DATE: *March 18, 2021*



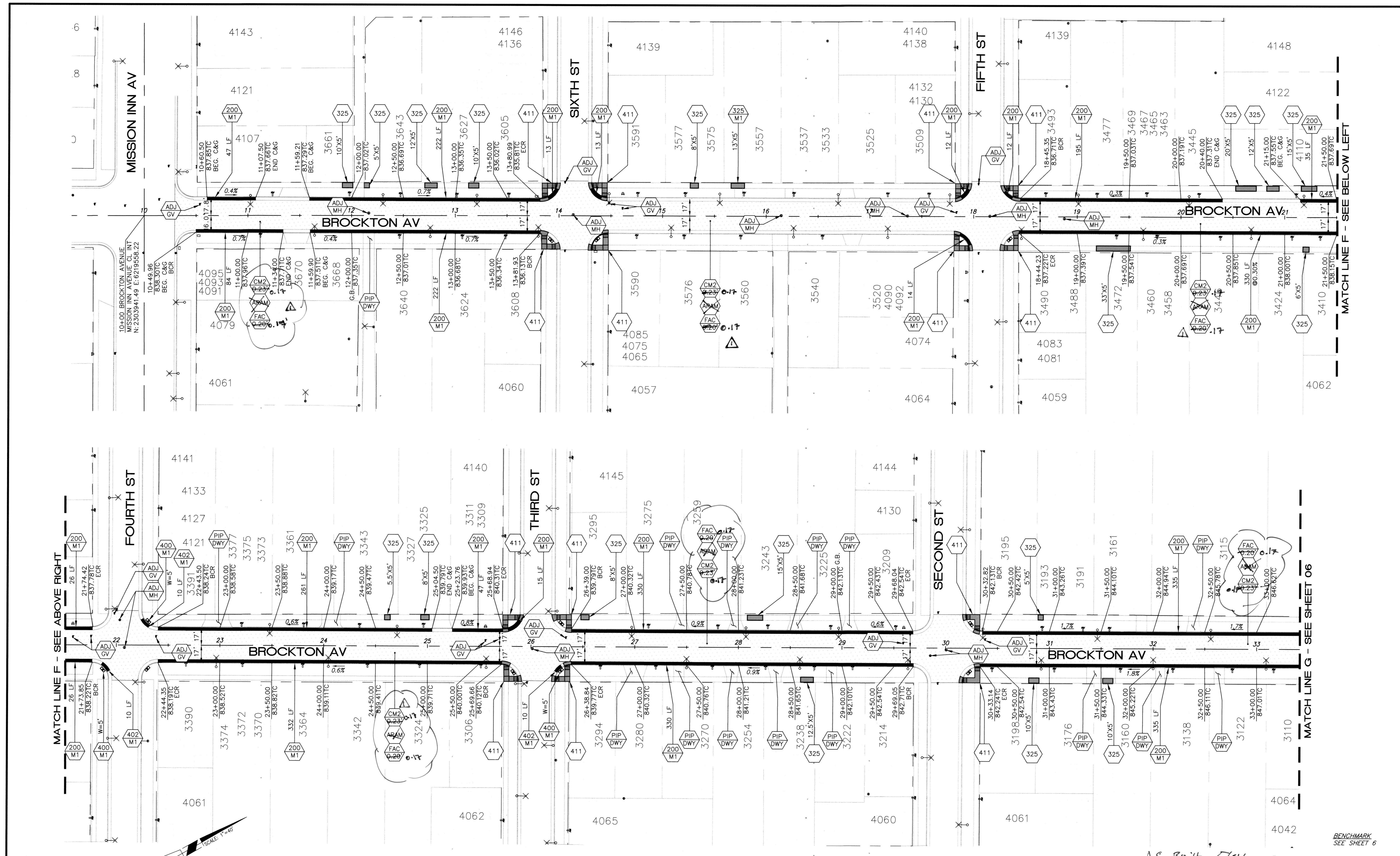
DESIGNED BY	AR	DRAWN BY	AR	CHECKED BY	EL
REVISIONS	1. <i>Added pavement/added curbs</i> 5.1.21 2. <i>ADDED CURBS AND GUTTERS</i> 6.1.21				
APPROVED BY	ENGINEERING MANAGER: <i>EM</i> 3/23/21 CONSTRUCTION ADMIN.: <i>MC</i> 3/23/21 TRAFFIC DIVISION: <i>CS</i> 3/24/21				

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
APPROVED BY: *[Signature]* DATE: *3/24/21*
APPROVED BY: *[Signature]* DATE: *MAR 24, 2021*

STREET MAINTENANCE
2019/2020 ARTERIAL AND MINOR STREETS MAINTENANCE, PHASE 3
LOCATION 1
HORIZ. SCALE: 1"=40' VERT. SCALE: N/A

DESIGN WORK ORDER NO.: 2114304
CONSTR. WORK ORDER NO.: 2114312
R-4486
SHEET 04 OF 10
FILE NAME: R4486-02-08.DWG

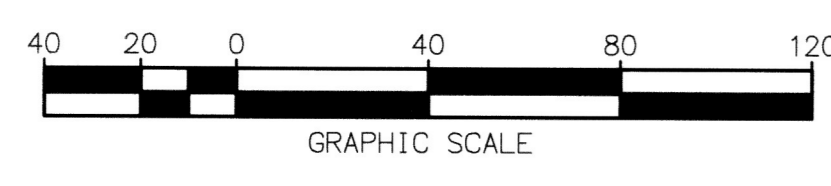
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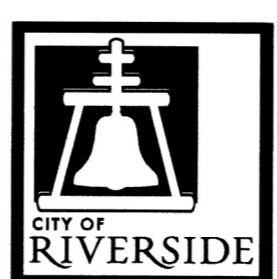
MATCH LINE F - SEE ABOVE RIGHT

MATCH LINE G - SEE SHEET 06

MATCH LINE F - SEE BELOW LEFT



Under Ground Service Alert
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TWO WORKING DAYS BEFORE YOU DIG



ENGINEER IN RESPONSIBLE CHARGE
Edward Lara
 Edward Lara
 R.C.E. No. 63753 EXPIRES: 9-30-22
 DATE: *March 10, 2021*



DESIGNED BY	AR	DRAWN BY	AR	CHECKED BY	EL
REVISIONS 1. <i>Amend Pavement Treatment</i> J.L.F. 3/30/21 2. <i>Amend</i> NM 3/30/21 3. <i>Amend</i> CS 3/30/21					

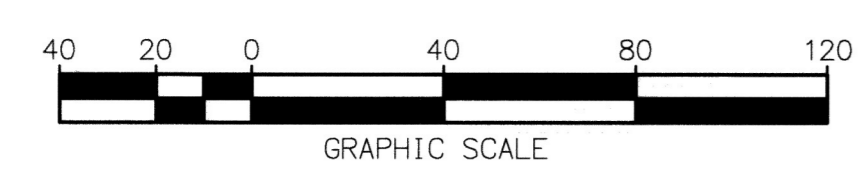
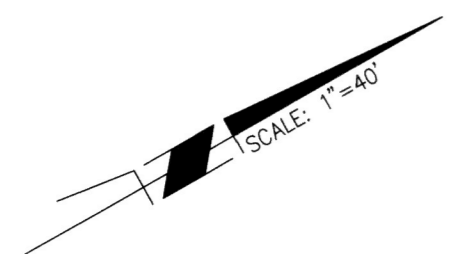
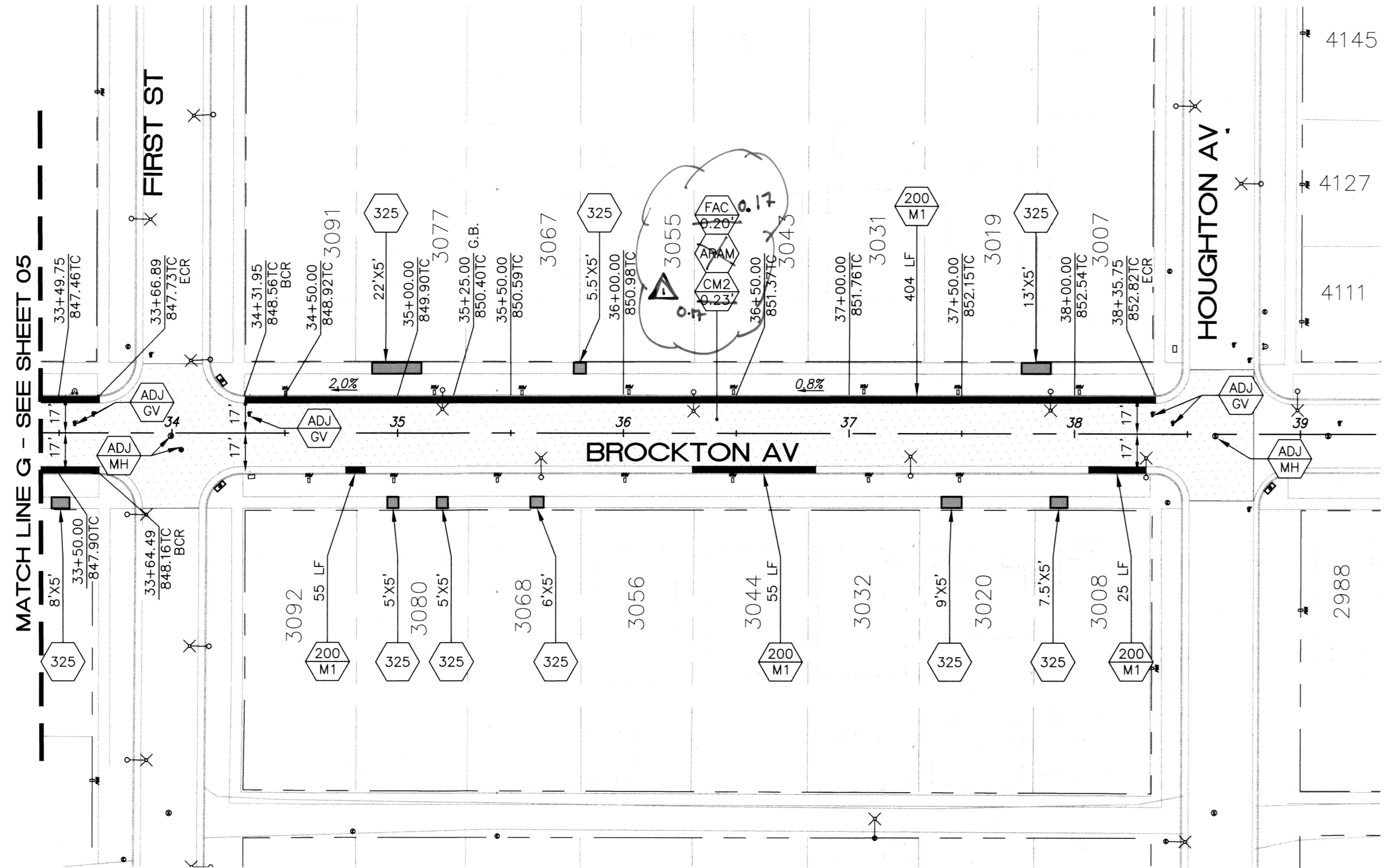
CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	DATE	APPROVED BY	DATE
ENGINEERING MANAGER	<i>FM</i> 3/24/21	CITY ENGINEER	<i>EL</i> 3/30/21
CONSTRUCTION ADMIN.	<i>DL</i> 3/30/21		
TRAFFIC DIVISION	<i>NM</i> 3/30/21		
SURVEY	<i>CS</i> 3/30/21		
DATE: <i>MAR 20, 2021</i>			

STREET MAINTENANCE
2019/2020 ARTERIAL AND MINOR STREETS MAINTENANCE, PHASE 3
 LOCATION 2
 HORIZ. SCALE: 1"=40' VERT. SCALE: N/A

DESIGN WORK ORDER NO.: 2114304
 CONSTR. WORK ORDER NO.: 2114312
R-4486
 SHEET **05** OF **10**
 FILE NAME: R4486-02-08.DWG

AS BUILT 5/11/23 P.0

BENCHMARK
 SEE SHEET 6



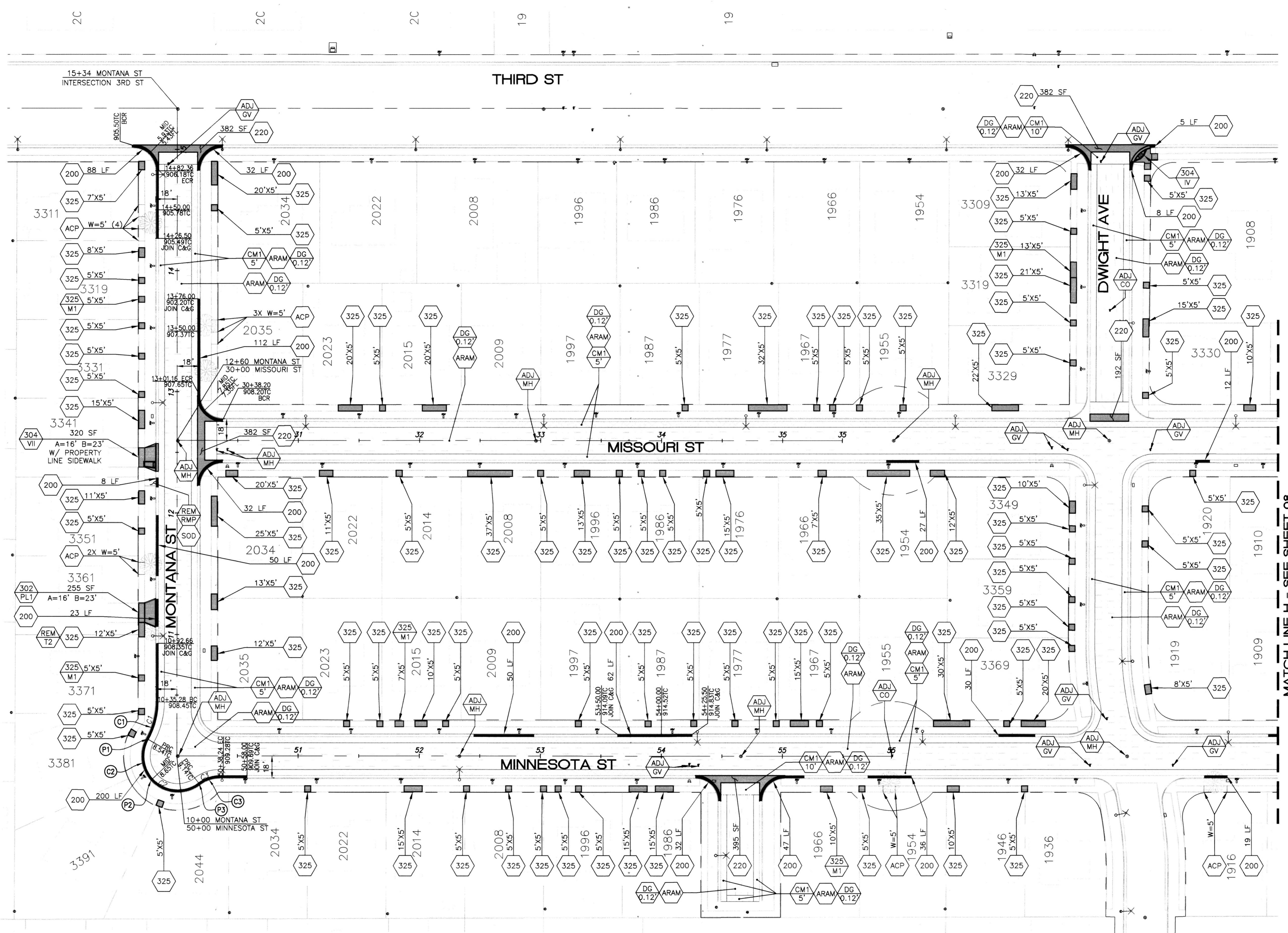
BENCHMARK
CITY OF RIVERSIDE BENCHMARK
Z-1-AUX

U.S. COAST AND GEODETIC BRASS DISK STAMPED
"Z1 RESET 1962" IN A MONUMENT WELL IN THE
BACK OF THE SIDEWALK AT THE NORTHEAST
CORNER OF ORANGE STREET AND MISSION INN
AVENUE. ADJUSTED AND ENTERED: MAY 1997
EL= 851.967

DATUM: CITY OF RIVERSIDE, NGVD 1929, 1971
ADJUSTMENT

As Built 5/01/23

			ENGINEER IN RESPONSIBLE CHARGE Edward Lara R.C.E. No. 63753 EXPIRES: 9-30-22 DATE: <u>March 18, 2021</u>		CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS				STREET MAINTENANCE		DESIGN WORK ORDER NO.: 2114304 CONSTR. WORK ORDER NO.: 2114312
					APPROVED BY ENGINEERING MANAGER: <u>EM</u> DATE: <u>3/24/21</u> CONSTRUCTION ADMIN.: <u>DC</u> DATE: <u>3/26/21</u> TRAFFIC DIVISION: <u>NA</u> DATE: <u>3/26/21</u> SURVEY: <u>G</u> DATE: <u>3/20/21</u>	APPROVED BY CITY ENGINEER	2019/2020 ARTERIAL AND MINOR STREETS MAINTENANCE, PHASE 3		R-4486		
DESIGNED BY: AR DRAWN BY: AR CHECKED BY: EL					MARK: <u>Personnel Payment treatment</u> DATE: <u>5-25-21</u>		LOCATION 2		SHEET 06 OF 10		
					HORIZ. SCALE: 1"=40' VERT. SCALE: N/A		FILE NAME: R4486-02-08.DWG				



CURVE TABLE

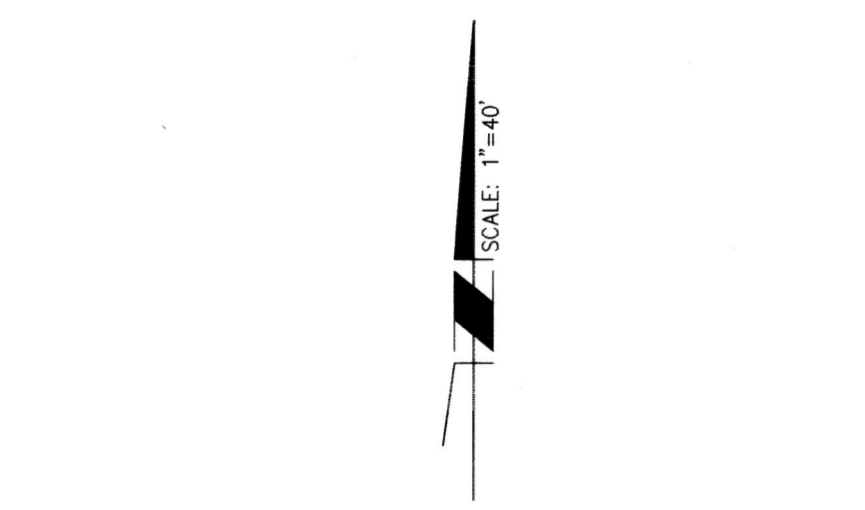
CURVE #	LENGTH	RADIUS	DELTA	TANGENT
C1	19.08'	30.00'	36°25'54"	9.87'
C2	82.35'	29.50'	159°56'25"	166.79'
C3	23.39'	40.00'	33°30'30"	12.04'

POINT TABLE

POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
P1	2302566.45	6226337.46	908.54	PRC
P2	2302528.61	6226339.72	908.65	MID
P3	2302524.24	6226377.38	909.14	PRC

PROJECT BENCHMARK:
 CITY OF RIVERSIDE BENCHMARK
 17-M3 EL= 901.360

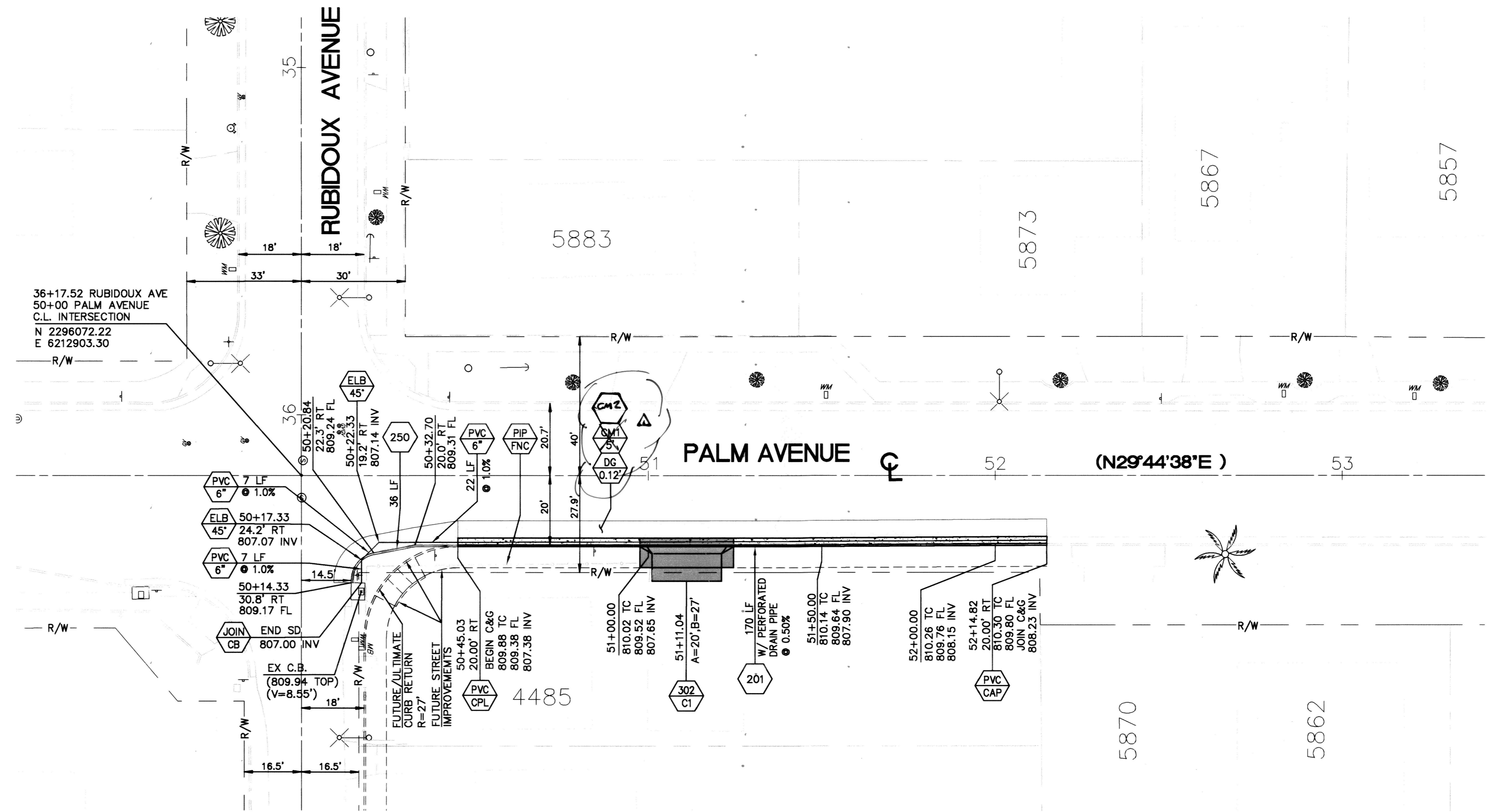
DATUM: CITY OF RIVERSIDE, NGVD 1929, 1971
 ADJUSTMENT



MATCH LINE H - SEE SHEET 08

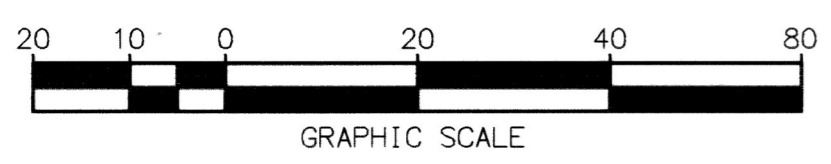
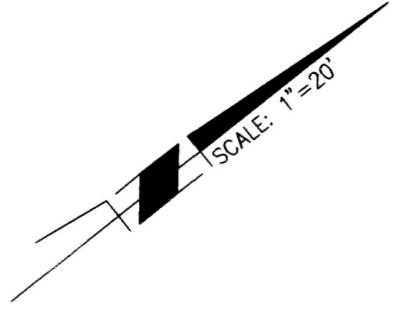
to Build 5/01/23 B.O

	<p>Under Ground Service Alert of Southern California Call: TOLL FREE 1-800-227-2600 TWO WORKING DAYS BEFORE YOU DIG</p>	<p>ENGINEER IN RESPONSIBLE CHARGE Edward Lara R.C.E. No. 63753 EXPIRES: 9-30-22 DATE: March 18, 2021</p>	<p>EDWARD LARA No. 63753 Exp. 9-30-22 CIVIL STATE OF CALIFORNIA</p>	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS		STREET MAINTENANCE		DESIGN WORK ORDER NO. 2114304 CONSTR. WORK ORDER NO. 2114312
				APPROVED BY: <i>FM</i> DATE: 3/23/21 CONSTRUCTION ADMIN. <i>DC</i> DATE: 3/20/21 TRAFFIC DIVISION <i>NM</i> DATE: 3-24-21 SURVEY <i>Q</i> DATE: 3/21/21		APPROVED BY: <i>[Signature]</i> CITY ENGINEER DATE: MAR. 24, 2021		2019/2020 ARTERIAL AND MINOR STREETS MAINTENANCE, PHASE 3
DESIGNED BY: AR DRAWN BY: AR CHECKED BY: EL				HORIZ. SCALE: 1"=40' VERT. SCALE: N/A		LOCATION 3		



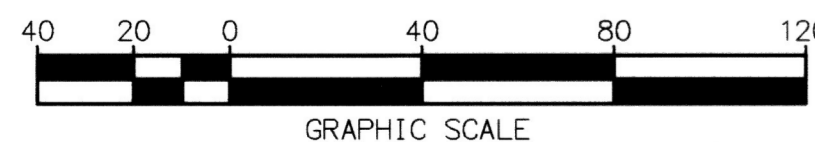
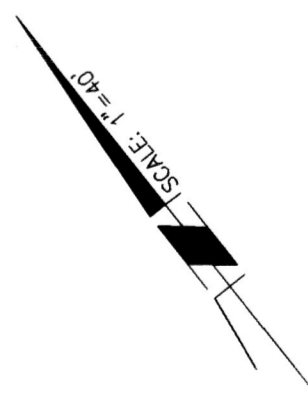
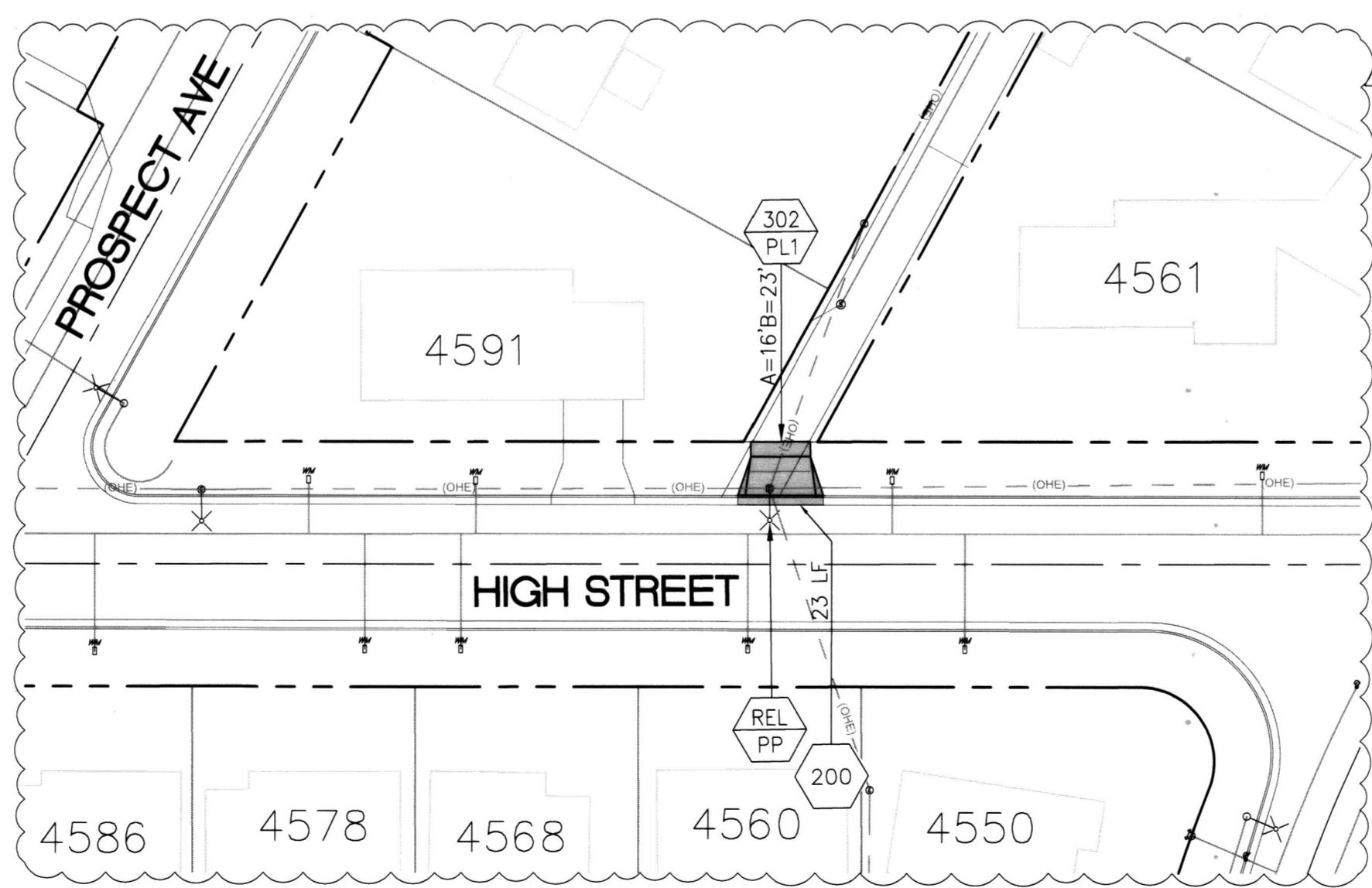
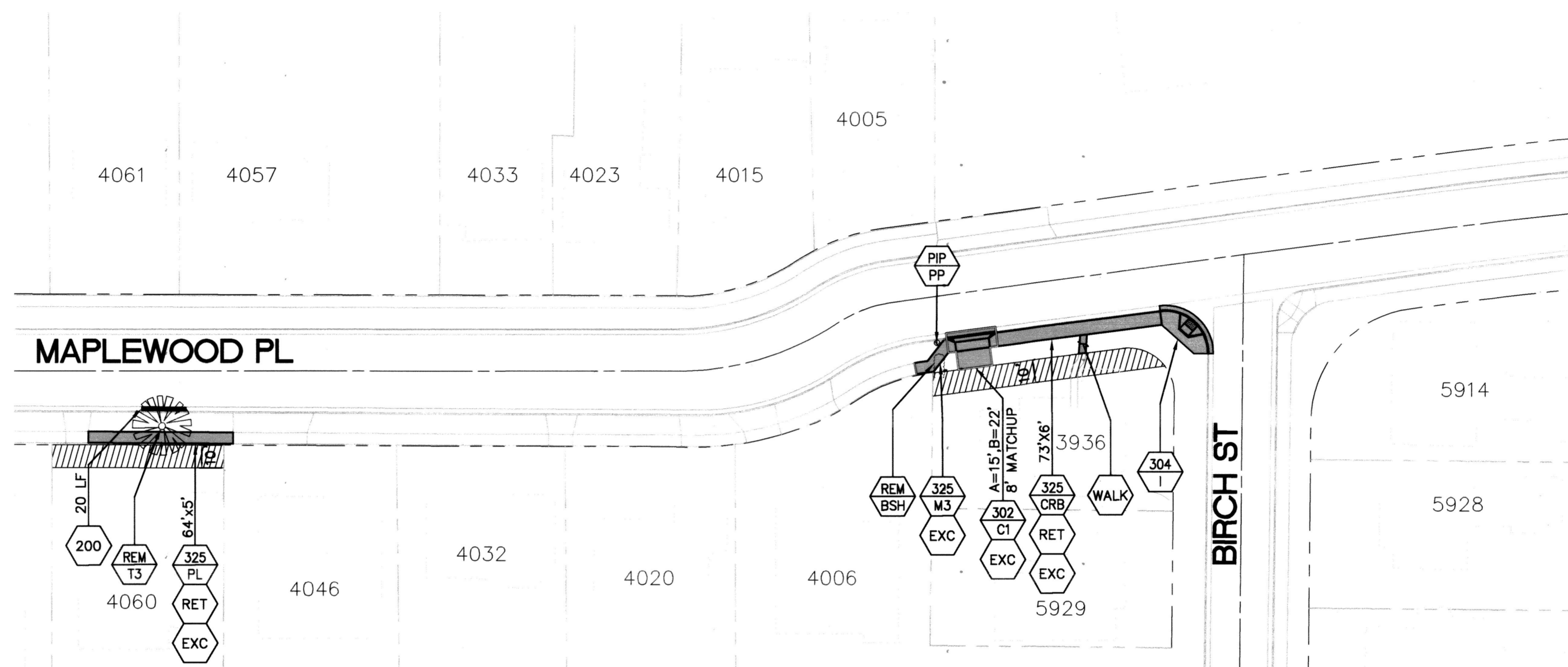
36+17.52 RUBIDOUX AVE
50+00 PALM AVENUE
C.L. INTERSECTION
N 2296072.22
E 6212903.30

PALM AVENUE (N29°44'38"E)



As Built 5/01/23 B.O

	<p>Under Ground Service Alert of Southern California Call: TOLL FREE 1-800-227-2600 TWO WORKING DAYS BEFORE YOU DIG</p>	<p>ENGINEER IN RESPONSIBLE CHARGE <i>Edward Lara</i> Edward Lara R.C.E. No. 63753 EXPIRES: 9-30-22 DATE: <i>March 10, 2021</i></p>		CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS				STREET MAINTENANCE		DESIGN WORK ORDER NO.: 2114304 CONSTR. WORK ORDER NO.: 2114312
				APPROVED BY: <i>FM</i> DATE: <i>3/23/21</i> CONSTRUCTION ADMIN. <i>DC</i> DATE: <i>3/25/21</i> TRAFFIC DIVISION <i>NM</i> DATE: <i>3/24/21</i> SURVEY <i>CB</i> DATE: <i>3/24/21</i>	APPROVED BY: <i>mmf</i> CITY ENGINEER DATE: <i>MAR 24, 2021</i>	2019/2020 ARTERIAL AND MINOR STREETS MAINTENANCE, PHASE 3		R-4486		
				LOCATION 4		SHEET 09 OF 10		FILE NAME: R4486-09-10.DWG		
				HORIZ. SCALE: 1"=40' VERT. SCALE: N/A						



AS BUILT 5/01/23 D.B.O

	<p>Under Ground Service Alert of Southern California Call: TOLL FREE 1-800-227-2600 TWO WORKING DAYS BEFORE YOU DIG</p>	<p>ENGINEER IN RESPONSIBLE CHARGE <i>Edward Lora</i> Edward Lora R.C.E. No. 63753 EXPIRES: 9-30-22 DATE: <i>March 10, 2021</i></p>		CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS				STREET MAINTENANCE		DESIGN WORK ORDER NO.: 2114304 CONSTR. WORK ORDER NO.: 2114312
				APPROVED BY: <i>FM</i> DATE: <i>3/23/21</i> ENGINEERING MANAGER CONSTRUCTION ADMIN. <i>DL</i> DATE: <i>3/30/21</i> TRAFFIC DIVISION <i>NM</i> DATE: <i>3-24-21</i> SURVEY <i>CS</i> DATE: <i>3/24/21</i>	APPROVED BY: <i>[Signature]</i> CITY ENGINEER DATE: <i>MAY 24, 2021</i>	2019/2020 ARTERIAL AND MINOR STREETS MAINTENANCE, PHASE 3		R-4486 SHEET 10 OF 10		
DESIGNED BY: AR DRAWN BY: AR CHECKED BY: EL MARK: ADD LOCATION 6 REVISIONS: APRR. DATE:				LOCATION 5 HORIZ. SCALE: 1"=40' VERT. SCALE: N/A		FILE NAME: R4486-09-10.DWG				