## STANDARD GENERAL NOTES

- NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHTS-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR. A STREET OPENING PERMIT OR AN ENCROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.
- 2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, ITS SUPPLEMENTAL NOTES AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION. CURRENT EDITION.
- 4. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY
- QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- 6. WHEN A PORTION OF THE WORK IS TO BE DONE BY THE CITY, THE DEVELOPER AND/OR CONTRACTOR SHALL GIVE THE CITY 60-DAYS NOTICE SO THAT THE DEVELOPER'S WORK AND THE CITY'S WORK CAN BE PROPERLY COORDINATED. THE DEVELOPER SHALL PREPARE AND COMPACT THE SUBGRADE TO ELEVATIONS WITHIN ±.1' OF THE DESIGN ELEVATIONS AND SHALL BE RESPONSIBLE FOR THE CONDITION OF THE SUBGRADE UNTIL ACCEPTED BY THE CITY. THE DEVELOPER SHALL ALSO BE RESPONSIBLE FOR ANY BARRICADING DURING THIS TIME.
- THE DEVELOPER AND/OR CONTRACTOR SHALL CONTACT THE PUBLIC WORKS DEPARTMENT 30 DAYS PRIOR TO BEGINNING CONSTRUCTION TO NEGOTIATE THE COST OF THE CITY'S PORTION OF THE WORK.
- 8. THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED. DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN
- 9. SEE "STREET LIGHTING PLANS" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHTS.
- 10. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
- 11. WHERE NEW PAVEMENT IS TO JOIN THE EXISTING PAVEMENT, THE EDGE OF THE EXISTING PAVEMENT SHALL BE TRIMMED IN A SMOOTH AND STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON THE PLANS AND AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
- 12. CONSTRUCT DRIVEWAY APPROACHES PER STANDARD DRAWING 302. EXACT SIZE AND LOCATION TO BE STAKED BY THE PRIVATE ENGINEER PRIOR TO CONSTRUCTION OF THE CURB AND GUTTER.
- 13. THE SUBDIVIDER SHALL ARRANGE FOR A SOIL TEST TO BE MADE BY A SOILS ENGINEER AFTER THE STREETS HAVE BEEN PREPARED TO ROUGH GRADE AND PRIOR TO CURB AND GUTTER CONSTRUCTION. DEPTH OF BASE MATERIAL AND A.C. PAVING SHALL BE DETERMINED BY THE CITY OF RIVERSIDE DESIGN STANDARDS AND TEST PROCEDURES.
- 14. ALL OVERHANGING TREE LIMBS THAT ARE LESS THAN 14' ABOVE THE STREET GRADE SHALL BE TRIMMED BACK.
- 15. THE DEVELOPER IS RESPONSIBLE FOR PROVIDING ACCESS PAVING. SHOULD THE DEVELOPER AND/OR CONTRACTOR DECIDE TO INSTALL THE ACCESS PAVING PRIOR TO THE CITY COMMENCING ITS PAVING WORK, THE DEVELOPER SHALL COORDINATE HIS INSTALLATION OF WITH THE CITY INSPECTOR. FINAL COURSE OF PAVING IN ACCESS AREA TO BE PAID FOR BY THE DEVELOPER PRIOR TO THE CITY COMMENCING ITS PAVING OPERATION. DEVELOPER SHALL INSTALL F-1 FLEXIBLE DELINEATORS AT 20' INTERVALS ON OUTGOING TAPERS.
- 16. THE DEVELOPER AND/OR CONTRACTOR SHALL CONTACT THE STREET DIVISION (351-6127) TO PICK UP ANY EXISTING STD. BARRICADES THAT ARE BEING REMOVED. THE CITY'S INSPECTOR WILL MAKE THE FINAL DETERMINATION ON WEATHER A BARRICADE CAN BE RELOCATED.
- 17. FOR ALL SPECIAL WALLS, I.E. "BACK—UP WALLS", FLOODING PROTECTION WALLS, WALLS WITHIN THE CITY RIGHT OF WAY, ETC. THE FOLLOWING ARE REQUIRED: CONSTRUCT BLOCK WALL PER RIVERSIDE CITY STANDARD 704 OR APPROVED DESIGNS (SEE PLAN FOR HEIGHT(S)). TYPE/COLOR OF BLOCK, MORTAR COLOR, OTHER, SIZE. TYPE/COLOR CAP
- 18. ON ALL AREAS WITHIN PUBLIC RIGHT OF WAY WHERE THE FILL IS ONE (1) FOOT OR GREATER, A LETTER WILL BE REQUIRED FROM THE SOILS ENGINEER, CERTIFYING THE COMPACTION OF THE FILL BELOW SUBGRADE, PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT/CUT
- 19. STREET OPENING PERMIT FOR CONSTRUCTION AND/OR MODIFICATION OF TRAFFIC SIGNAL FACILITIES IS REQUIRED.
- 20. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
- 21. SEE TRAFFIC SIGNAL PLAN XL-739 FOR TRAFFIC SIGNAL FACILITIES
- 22. ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
- 23. STREET IMPROVEMENT WORK THAT WILL CAUSE DAMAGE TO THE DETECTOR LOOP(S) SHALL NOT BE PERFORMED UNTIL TRAFFIC SIGNAL MAINTENANCE PÈRSONNEL HAVE BEEN NOTIFIED AND THE NECESSARY TIMING ADJUSTMENTS ARE MADE TO MAINTAIN SIGNAL OPERATION.
- 24. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.

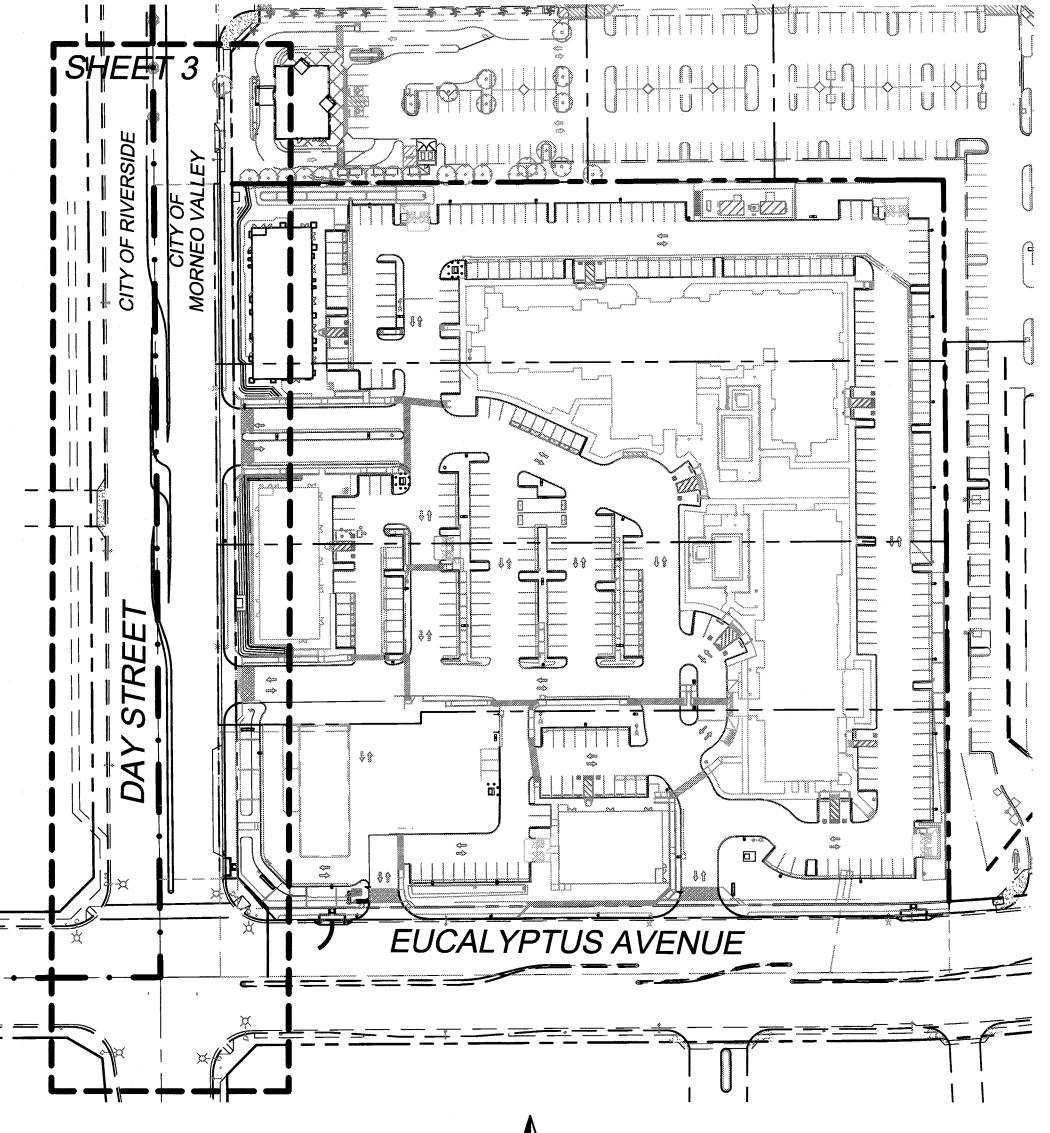
ELEV. = 1596.754 NAVD-88

IMPORTANT NOTICE Section 4216/4217 of the Government Co requires a Dig Alert Identification Number to be issued before a "Permit to Excavate" will be valid. For your Dig Alert I.D. Number call CALL TOLL FREE 48 HOURS BEFORE YOU DIG INDERGROUND SERVICE ALERT -800 - 227 - 2600

- 25. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICES ALERT (USA), PHONE #1-800-227-2600 TWO WORKING DAYS BEFORE DIGGING. NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY U.S.A.
- . CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO
- 27. LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
- 28. NO FINISHED FLOOR ELEVATION SHALL BE LESS THAN 6" ABOVE THE UPPER MANHOLE RIM ELEVATION OF THE SEWER LINE SEGMENT BEING CONNECTED TO, WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL.
- 29. A PLUG SHALL BE INSTALLED AND WILL REMAIN IN PLACE WHERE THE NEW SEWER CONNECTS WITH THE EXISTING SEWER UNTIL THE NEW SEWER IS ACCEPTED BY THE CITY.
- 30. THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
- 31. PIPES JOINTS FOR VITRIFIED CLAY PIPE SHALL BE TYPE "G" AS SPECIFIED SECTION 208-2.3 OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS PROJECTS. IF PLASTIC PIPE IS ALLOWED AS AN ALTERNATIVE, ALL PIPE JOINTS SHALL BE GASKETED. CEMENTED JOINTS SHALL NOT BE ALLOWED.
- 32. THE DEVELOPER AND/OR CONTRACTOR IS RESPONSIBLE FOR PERFORMING A VIDEO INSPECTION OF ALL NEW SEWER AND STORM DRAIN FACILITIES TO BE PUBLICLY OWNED AND MAINTAINED PRIOR TO FINAL ACCEPTANCE OF THE WORK. THE VIDEO INSPECTION MUST BE PERFORMED IN THE PRESENCE OF THE PUBLIC WORKS INSPECTOR.
- 33. DEVELOPER AND/OR CONTRACTOR TO GIVE RCFC 5-DAYS WRITTEN NOTICE PRIOR TO STARTING WORK ON STORM DRAIN (OR DOING ANY WORK WITHIN RCFC EASEMENTS).
- 34. BEFORE THE RIP-RAP AT THE OUTLET OF ANY DRAINAGE STRUCTURE IS ACCEPTED BY THE CITY, IT SHALL BE TESTED UNDER FLOWS AS CLOSE AS POSSIBLE TO DESIGN CONDITIONS WITH WATER OBTAINED FROM FIRE HYDRANTS IN THE IMMEDIATE AREA.
- 35. IN PAVEMENT OVERLAY AREAS, ANY DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAYING WITH A.C. PAVING.
- 36. THE CONTRACTOR SHALL COORDINATE TRENCHING FOR CABLE TELEVISION WITH OTHER TRENCHING WITHIN THE SUBDIVISION.

## CITY OF RIVERSIDE STREET IMPROVEMENT PLANS

DAY STREET



GRAPHIC SCALE 1" =50'

INDEX MAP SCALE: 1" = 50' NO WORK ALLOWED WITHIN CITY OF MORENO VALLEY AND CITY OF RIVERSIDE RIGHT OF WAY WITHOUT VALID PERMIT ISSUED BY THE CITY OF MORENO VALLEY AND CITY OF RIVERSIDE

CC	DNSTRUCTION NOTES	QT
$\bigcirc$	CONSTRUCT 8" TYPE II CURB PER C.O.R. STD. DWG. NO. 200	335 L.F
2	CONSTRUCT FULL DEPTH AC REPLACEMENT	683 S.I
3	GRIND & OVERLAY MIN. O.1' AC	7,691 S.F
4	PROPOSED LANDSCAPING PER LANDSCAPE ARCHITECT'S PLANS	144 S.F
(5)	PROPOSED PAVING PER C.O.M.V. STD. DWG. NO. 112A & 112B (SEE SHEET 3)	661 S.F

**ABBREVIATIONS** 

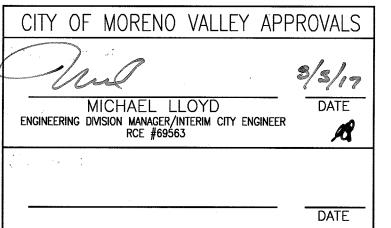
AGGREGATE BASE ASPHALT CONCRETE ACP ASBESTOS CEMENT PIPE **APWA** AMERICAN PUBLIC WORKS ASSOCIATION ARCH. **ARCHITECT** BENCH MARK BACK OF WALK CB CBC CATCH BASIN CALIFORNIA BUILDING CODE CURB FACE CURB AND GUTTER CENTERLINE C.O.M.V. CITY OF MORENO VALLEY C.O.R. CITY OF RIVERSIDE ELECT ESMT ELECTRICAL **EASEMENT EXIST EXISTING** FINISH FLOOR FINISH GRADE FIRE HYDRANT FLOW LINE **CRADEBREAK** GAS METER HEIGHT HANDICAP INVERT ELEVATION IRRIGATION LANDSCAPE ARCHITECT LAT **LDSCP LANDSCAPE** LOW IMPACT DEVELOPMENT LOW POINT LINEAR FEET MAXIMUM MANHOLE MINIMUM NUMBER NTS NOT TO SCALE PCC P.I.P. PORTLAND CEMENT CONCRETE PROTECT-IN-PLACE PROPERTY LINE POLYVINYL CHLORIDE ROOF DRAIN RETENTION RIDGELINE RIGHT OF WAY SLOPE SCO SD SDMH SEWER CLEANOUT STORM DRAIN STORM DRAIN MANHOLE SQUARE FEET SMH STD S/W SWR SEWER MANHOLE STANDARD SIDEWALK SEWER

WESTERN MUNICIPAL WATER DISTRICT W.M.W.D. **LEGEND** 

EXIST. CONTOUR EXIST. WATER (SIZE PER PLAN) EXIST. SEWER (SIZE PER PLAN) EXIST. GAS (SIZE PER PLAN) EXIST. ELECTRIC (SIZE PER PLAN) EXIST. TELEPHONE ---- T- --- --- ---EXIST. GUTTER PROP. GUTTER PROP. [ PROP. CONTOUR

TOP OF CURB TYPICAL

WATER METER



FUCALYPTUS AVENUE\_ EUCALYPTUS AVENU COTTONWOOD AVENUE

ASSESSOR'S PARCEL NO.

291-650-013, -014, -015, & -016

SITE ADDRESS

12490 DAY STREET MORENO VALLEY, CA **ZONING** 

CORONA, CA 92880

CONTACT: JEFF

SP 200 CC (COMMUNITY COMMERCIAL) **OWNER** 

CORONA SOUTH MAIN DEVELOPMENT. LP C/O WATERMARK PROPERTY. INC. 410 N MAIN ST.

DAY & EUCALYPTUS STREET. LLC 567 SAN NICOLAS DR. SUITE 130 NEWPORT BEACH, CA 92660

DEVELOPER

CIVIL ENGINEER

ARMSTRONG & BROOKS CONSULTING ENGINEERS 1350 E. CHASE DRIVE CORONA, CA 92881 PH. (951) 372-8400 FAX (951) 372-8430 CONTACT: DENNIS ARMSTRONG

EMAIL: dennis@armstrongbrooks.com SOILS ENGINEER

SOUTHERN CALIFORNIA GEOTECHNICAL 22885 E. SAVI RANCH FRWY. SITE "E' YORBA LINDA, CA 92887 PH. (714) 674-1115

BASIS OF BEARING

THE BEARINGS SHOWN HEREON ARE BASED ON THE CENTERLINE OF DAY STREET BEING NORTH 00°34'50" WEST AS SHOWN ON TRACT NO. 22041, AS PER MAP FILED IN BOOK 177, PAGES 1 THROUGH 8 OF MAPS, RECORDS OF RIVERSIDE COUNTY, CALIFORNIA

LEGAL DESCRIPTION

PARCEL 1, 2, 3, AND 4, AS SHOWN ON THAT CERTAIN PARCEL MAP NO. 6176 FILED IN THE OFFICE OF RECORDER OF THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA ON OCTOBER 9, 1974, IN BOOK 15, PAGE(S) 16 INCLUSIVE OF PARCEL MAPS

SITE TOPOGRAPHY

EXISTING SITE TOPOGRAPHY HAS BEEN GENERATED FROM FROM A TOPOGRAPHIC SURVEY COMPILED BY J.E. MILLER & ASSOC. DATED SEPTEMBER 2015 TOGETHER WITH A TOPOGRAPHIC FIELD SURVEY COMPILED BY CORREIA SURVEYING, INC. DATED DECEMBER 2015 SITE INFORMATION

. 358,472 SF SERVICE PROVIDERS

MORENO VALLEY ELECTRIC SERVICES . EASTERN MUNICIPAL WATER DISTRICT. (WATER) . . . . . . . .(800) 426-3693 EDGEMONT COMMUNITY SERVICES DISTRICT (SEWER). . . . (951) 653-5120 WASTE MANAGEMENT OF INLAND VALLEY. . . . . . . . . . . . (800) 423-9986 (800) 310-2355 (951) 684-0850 MORENO VALLEY UNIFIED SCHOOL DISTRICT. . . . . . . . . . . . (951) 571-7500 VAL VERDE UNIFIED SCHOOL DISTRICT. . . . . . . . . . . . . . . . (951) 940-6100

EARTHWORK (RAW QUANTITIES)

35,928 C.Y. (CUT) 4,832 C.Y. (FILL) RAW EXPORT = 31,096 C.Y.SHEET INDEX

DEMOLITION PLAN 

PW16-0616 CITY BUSINESS CERT. NO.: 0105482 EXP. 9/30/2017

STREET IMPROVEMENT PLANS DAY STREET BETWEEN EUCALYPTUS AVE AND 700' NORTH

R-4397

VERTICAL SCALE: NOTED

CITY OF RIVERSIDE PUBLIC UTILITIES DEPARTMENT BENCHMARK ELECTRIC OVERHEAD & UNDERGROUND CITY OF RIVERSIDE BENCHMARK # GPS-66 2 1/2" BRASS DISK STAMPED "CITY OF RIVERSIDE GPS STATION 66 1991 CADME" SET IN THE TOP OF A CATCH BASIN ALONG THE NORTHERLY SIDE OF CANYON SPRINGS PARKWAY, 0.3 MILES WEST OF

(FOR ADJUSTMENT TO NGVD-29, SUBTRACT 2.47') ELECTRIC ENGINEERING

2:1 MAX SLOPE

WATER ENGINEERING

CITY OF RIVERSIDE PUBLIC UTILITIES

WATER DEPARTMENT

EXIST. 8" C&G-

PLANNING - INFRASTRUCTURE - SITE DEVELOPMENT - WATER RESOURCES 1350 EAST CHASE DRIVE CORONA, CA 92881 MAIL: P.O. BOX 78088 CORONA, CA 92877-998 : 951 - 372 - 8400 F: 951 - 372 - 8430 ENNIS G. ARMSTRONG C48758 expires 9/30/18 8-2-17

LIMITS

TYPICAL SECTION - DAY STREET

CITY OF

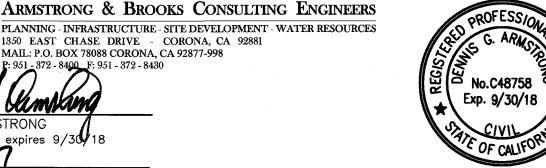
MORENO

VALLEY

R/W DEDICATION

CITY OF

**RIVERSIDE** 



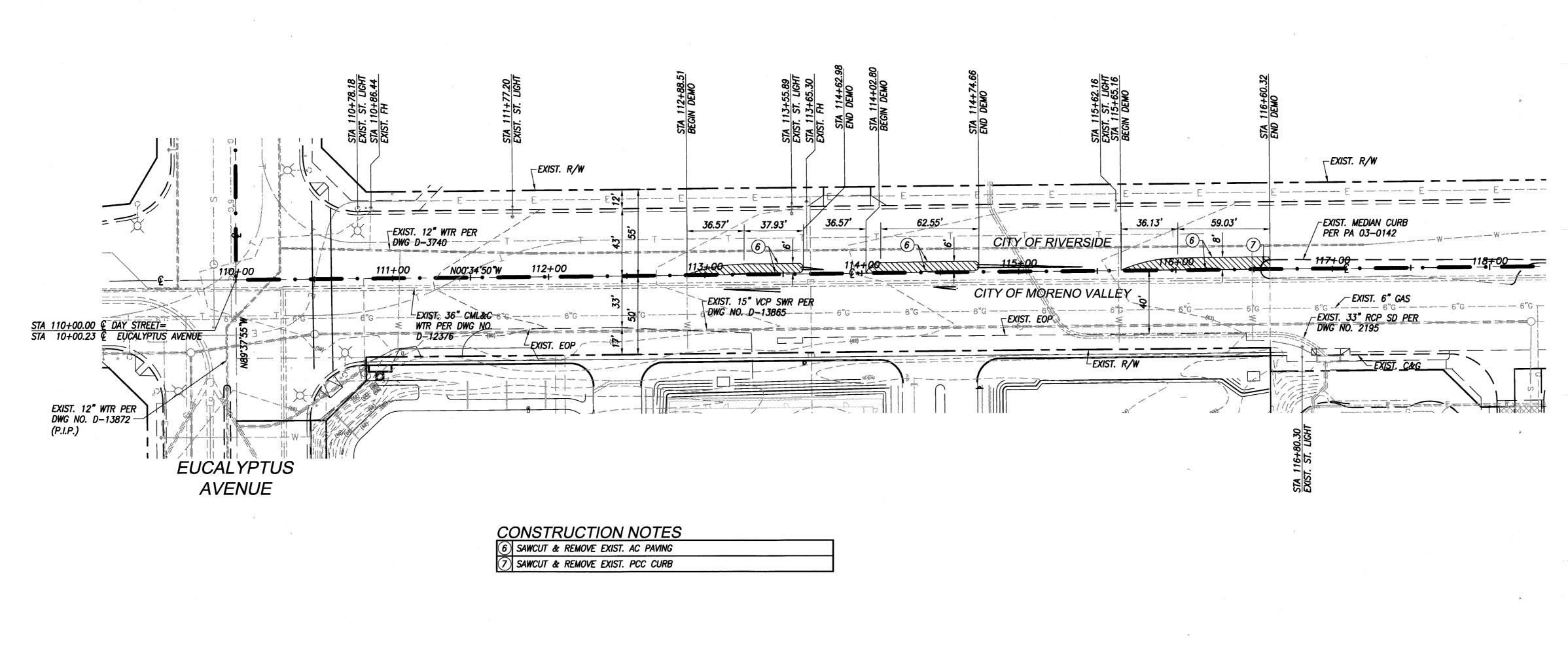
REVISIONS DESIGNED BY\_ \_ DRAWN BY\_\_\_\_\_ CHECKED BY\_

CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT BY DATE APPROVED BY APPROVED BY PRINCIPAL ENGINEER STREET SERVICES APPR. DATE PARKS DEPARTMENT

HORIZONTAL SCALE: NOTED

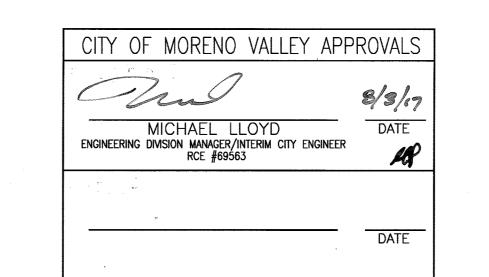
SHEET 1

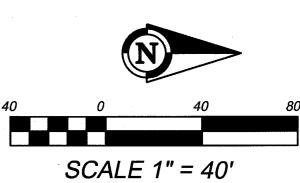
OF



DAY STREET

FOR REFERENCE ONLY





PW16-0616 CITY BUSINESS CERT. NO.: 0105482 EXP. 9/30/2017

VERTICAL SCALE: NOTED

48 HOURS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 1-800-227-2600 CITY OF RIVERSIDE PUBLIC UTILITIES DEPARTMENT BENCHMARK CITY OF RIVERSIDE BENCHMARK # GPS-66 DESCRIPTION:

2 1/2" BRASS DISK STAMPED "CITY OF RIVERSIDE GPS STATION 66 1991 CADME" SET IN THE TOP OF A CATCH BASIN ALONG THE NORTHERLY SIDE OF CANYON SPRINGS PARKWAY, 0.3 MILES WEST OF DAY STREET

IMPORTANT NOTICE

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CALL TOLL FREE

ELECTRIC OVERHEAD & UNDERGROUND ELEV. = 1596.754 NAVD-88 (FOR ADJUSTMENT TO NGVD-29, SUBTRACT 2.47') ARPROVED BY ELECTRIC ENGINEERING

WATER DEPARTMENT WATER ENGINEERING

CITY OF RIVERSIDE PUBLIC UTILITIES

ARMSTRONG & BROOKS CONSULTING ENGINEERS PLANNING - INFRASTRUCTURE - SITE DEVELOPMENT - WATER RESOURCES 1350 EAST CHASE DRIVE - CORONA, CA 92881 MAIL: P.O. BOX 78088 CORONA, CA 92877-998 P: 951 - 372 - 8400 F: 951 - 372 - 8430 DENNIS G. ARMSTRONG R.C.E. No. C48758 expires 9/30/18

DATE 8-2-17



					CITY 0	F
1				•	APPROVED BY	
1					PRINCIPAL ENGINEER	
					TRAFFIC DIVISION	
7					STREET SERVICES	
	MARK	REVISIONS	APPR.	DATE	SURVEYOR	
	MARK	REVISIONS	APPR.	DATE	PARKS DEPARTMENT	
	DESIGNE	D BY DRAWN BY CH	ECKED BY			

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AND	AT NOVED BY	Desc	5-f	GINEER
DEMO	( Land )	8.22.17	K.H	ION
<b>→</b>	CITY ENGINEER			OL3
		_		TMENT
HORIZONTAL SCALE: NOTED	DATE Sept. 1/2017			
<b>&gt;</b>	CITY ENGINEER  DATE Sept. 1/2017			CES

CITY OF RIVERSIDE, CALIFORNIA STREET IMPROVEMENT PLANS DAY STREET BETWEEN EUCALYPTUS AVE AND 700' NORTH **DEMOLITION PLAN** 

R-4397 SHEET 2 OF 3

