

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.
- 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.
- 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 THE CITY.
- QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR REESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED, OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
- ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
- 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 OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
- CONSTRUCT DRIVEWAY APPROACHES PER STANDARD DRAWING 302 TYPE PL I. EXACT SIZE AND LOCATION TO BE AS SHOWN AND STAKED BY THE PRIVATE ENGINEER PRIOR TO CONSTRUCTION OF THE CURB AND GUTTER.
- 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 SHEETS.
- THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE 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 USA.
- CONTRACTOR IS TO VERIFY SEWER ELEVATION PRIOR TO CONSTRUCTION.
- LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
- 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.
- 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.
- THE CONTRACTOR SHALL COORDINATE TRENCHING FOR CABLE TELEVISION WITH OTHER TRENCHING WITHIN THE PROJECT.
- ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
- ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
- FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
- R-VALUE SHALL BE TAKEN BY A SOILS ENGINEER FOR FINAL PAVEMENT SECTION CALCULATION, PRIOR TO THE APPROVAL OF THIS PLAN.

STREET LIGHT COORDINATION NOTE:

STREET LIGHTS TO BE LOCATED AND INSTALLED PER CITY OF RIVERSIDE REQUIREMENTS AS SPECIFIED ON THE UNDERGROUND STRUCTURE AND STREET LIGHT PLANS. FOR COORDINATING STREET LIGHT INSTALLATION, CONTACT VAHID BAZEL AT (951) 826-5830.

WATER DEPARTMENT NOTE:

DEVELOPER TO GIVE CITY WATER DIVISION FIVE (5) WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW CITY TEN (10) WORKING DAYS FOR COMPLETION OF WORK. (951) 351-6368

EMERGENCY PHONE NUMBERS:

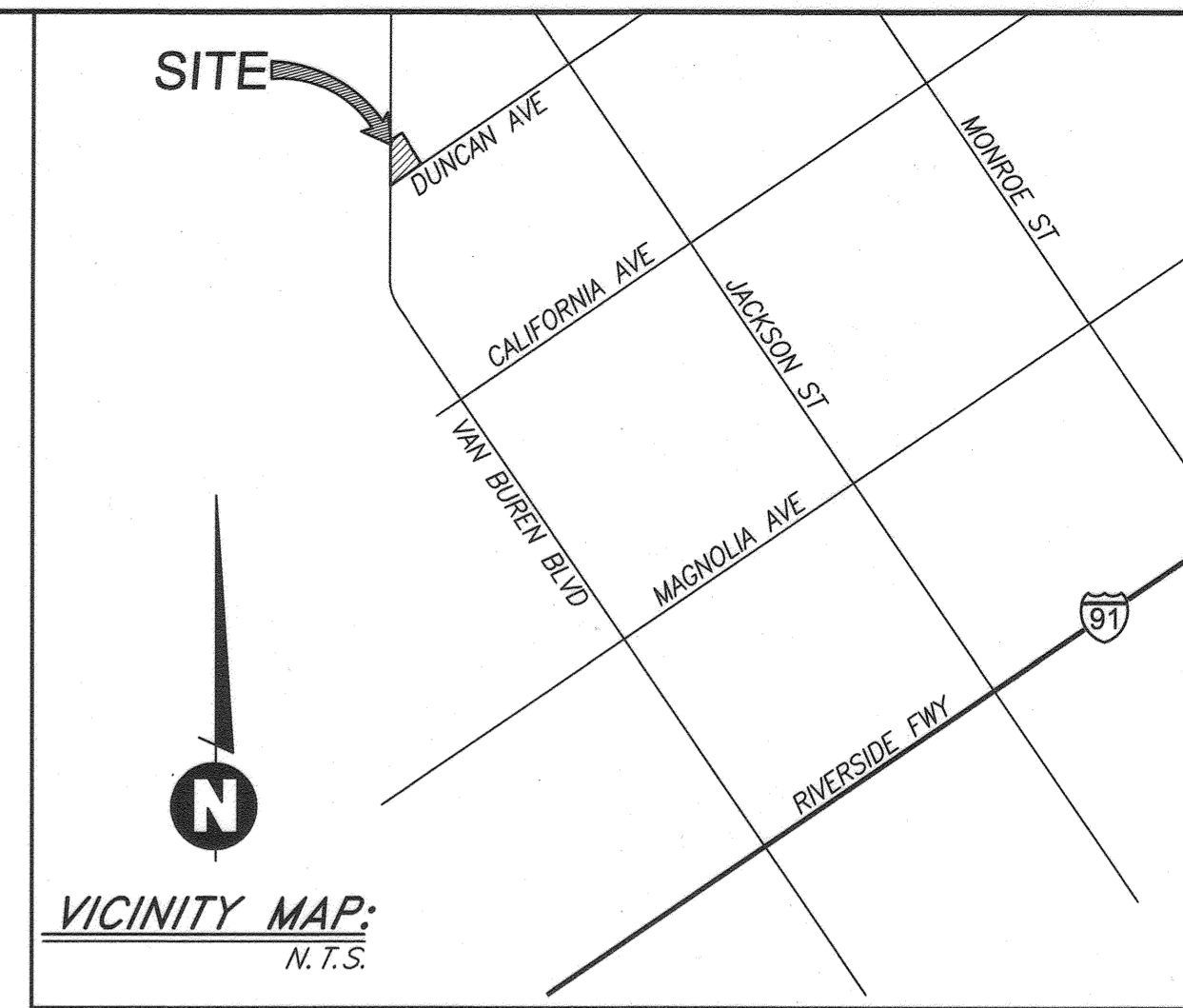
CITY OF RIVERSIDE	(951) 826-5321	GOODHEW AMBULANCE	(951) 684-5520
FIRE DEPARTMENT		PACIFIC BELL	(800) 303-3000
CITY OF RIVERSIDE	(951) 826-5700	CITY OF RIVERSIDE	(951) 687-0791
POLICE ALERT		SOUTHERN CALIFORNIA	(800) 427-2200
CITY OF RIVERSIDE	(951) 826-5366	GAS COMPANY	
TRAFFIC DIVISION		UNDERGROUND SERVICE	(800) 227-2600
CITY OF RIVERSIDE	(951) 351-6096	ALERT	
TRAFFIC SIGNALS			
STREET SUPERINTENDENT	(951) 351-6127		
RIVERSIDE SCHOOLS	(951) 788-7132		

CITY OF RIVERSIDE STREET IMPROVEMENT PLAN

FOR 9393 DUNCAN AVENUE RIVERSIDE, CA 92503

SHEET INDEX:

SHEET No.	SHEET TITLE
1	COVER SHEET
2	STREET IMPROVEMENT PLAN & PROFILE
3	STREET IMPROVEMENT PLAN



ABBREVIATIONS:

E.P. = EDGE OF PAVEMENT	R/W = RIGHT OF WAY
STA = STATION	W.V. = WATER VALVE
ELEV = ELEVATION	TF = TOP OF FOOTING
W = WATER MAIN	FG = FINISHED GRADE
WM. = WATER METER	FS = FINISHED SURFACE
FL = FLOW LINE	FF = FINISHED FLOOR
CL = CENTER LINE	PROP = PROPOSED
L.S. = LANDSCAPING	EXIST = EXISTING
T.G. = TOP OF GRADE	G.B. = GRADE BREAK
INV. = INVERT ELEVATION	H.P. = HIGH POINT
A.C. = ASPHALT CONCRETE	BM = BENCHMARK
P. = PROPERTY LINE	AB = AGGREGATE BASE
TC = TOP OF CURB	PI = POINT OF INTERSECTION
C&G = CURB AND GUTTER	G = GAS
BW = BOTTOM OF WALL	SS = SANITARY SEWER
PP = POWER POLE	C&F = CUT AND FILL
EA = EACH	
LP = LOW POINT	
PI = POINT OF VERTICAL INTERSECTION	
BVCS = BEGINNING OF VERTICAL CURVE STATION	
BVCE = BEGINNING OF VERTICAL CURVE ELEVATION	
PCC = PORTLAND CEMENT CONCRETE	
PVC = POLYVINYL CHLORIDE	
COMM. = COMMUNICATION	

ENGINEER'S NOTICE TO CONTRACTORS:

- THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. THESE LOCATIONS ARE APPROXIMATE AND SHALL BE CONFIRMED IN THE FIELD BY THE CONTRACTOR, SO THAT ANY NECESSARY ADJUSTMENT CAN BE MADE IN ALIGNMENT AND/OR GRADE OF THE PROPOSED IMPROVEMENT. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT ANY UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.
- CARE SHOULD BE TAKEN TO PREVENT GRADED DITCHES AND SWALES FROM UNDERMINING STREET IMPROVEMENTS. UPON INSPECTION OF THE SITES, THE CITY ENGINEER MAY REQUIRE TEMPORARY GUNITE SHALLES, ENTERING OR LEAVING IMPROVEMENTS.
- ALL AREAS SHALL SLOPE A MINIMUM OF 1.0% TO STREETS, DRIVE OR SWALE UNLESS OTHERWISE NOTED.
- QUANTITIES SHOWN HERE ARE FOR PLAN CHECKING PURPOSES ONLY. CONTRACTOR IS RESPONSIBLE TO PERFORM HIS OWN QUANTITIES TAKEOFF.
- CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS; DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THE REQUIREMENTS SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE CITY AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE CITY OR THE ENGINEER.
- CONTRACTOR TO OBTAIN AND COMPLY WITH CURRENT CITY STANDARD DRAWINGS AND SPECIFICATIONS FROM THE CITY PRIOR TO BIDDING.

ENGINEER:

SAKE ENGINEERS, INC.
400 S. RAMONA AVE. STE. 202
CORONA, CA 92879
(951) 279-4041 PH.
(951) 279-2830 FAX

SOURCE OF TOPOGRAPHY:

LANDMARK SURVEYING MAPPING & ENGINEERING INC.
14586 CHOKE CHERRY DRIVE
VICTORVILLE, CA 92392
(760) 955-4141 PH.
(760) 955-3441 FAX

OWNER/DEVELOPER:

BERAKI MULUGETA
9393 DUNCAN AVENUE
CA 92503
(562)650-7187 PH.

LEGAL DESCRIPTION:

OF A PORTION OF LOT 17 OF ARLINGTON SUBURBAN ESTATES AS SHOWN BY MAP ON FILE IN BOOK 13 PAGE 75 OF MAPS, RECORDS OF RIVERSIDE COUNTY.

BASIS OF BEARING:

THE CENTERLINE OF DUNCAN AVENUE BEING NORTH 55°43'00"EAST AS SHOWN ON M.B.13/75.

BASIS OF ELEVATION:

FIELD SURVEY ON 9/21/18. SITE TBM THE TOP OF CURB AT THE EAST END OF THE RETURN. ELEV = 749.39'

ASSESSORS PARCEL NO.:

APN: 191-200-017

REFERENCE DRAWING:

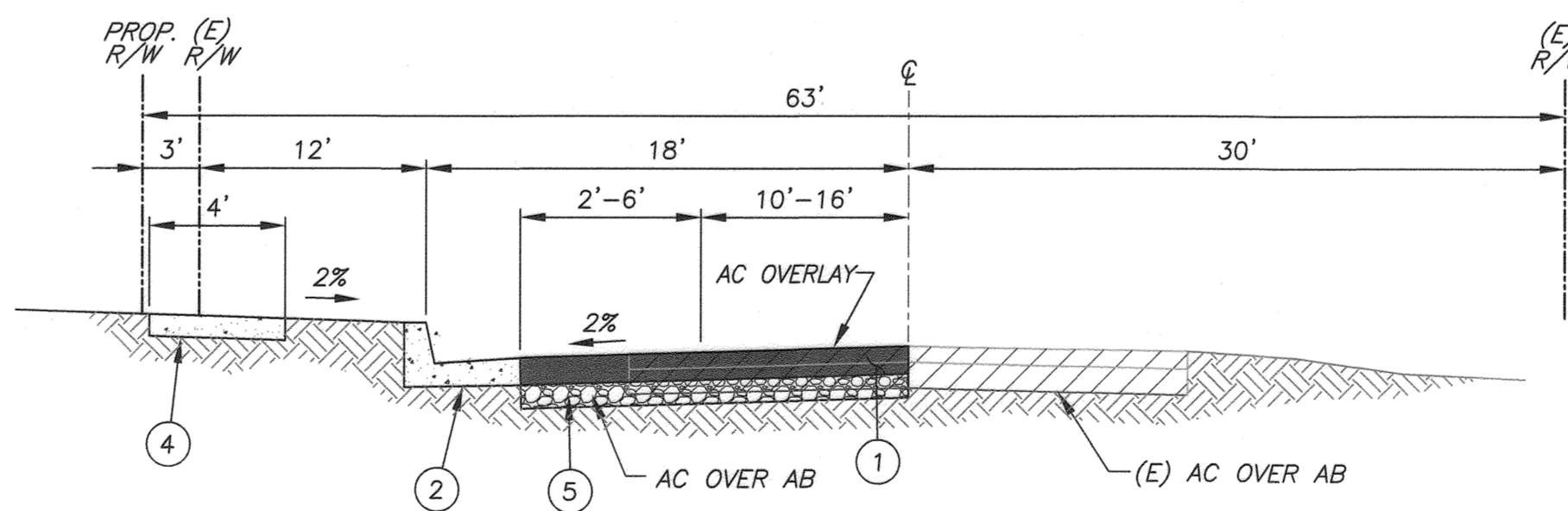
SEWER PER STANDARD DWG. S-629
SEWER PER STANDARD DWG. R-1835
GRADING PER STANDARD DWG. FW18-0791

LEGEND

	CENTER LINE
	RIGHT OF WAY (R/W), PROPERTY LINE
	IMPROVEMENTS
	EDGE OF PAVEMENT
	FENCE
	GAS LINE
	EXISTING WATER LINE
	EXISTING SANITARY SEWER LINE
	EXISTING CONTOUR
	PROPOSED CONTOUR
	FIRE HYDRANT
	WATER VALVE
	GAS VALVE
	SPRINKLER HEAD
	HOSE BIB
	POWER POLES & T&T POLES, GUY ANCHOR
	WATER METER
	GAS METER
	CORE SAMPLE
	REMOVE IMPROVEMENT
	EXISTING SLOPE
	PROPOSED SLOPE
	CONSTRUCT A.C. PAVEMENT
	CONSTRUCT P.C.C. IMPROVEMENTS
	TREES, BUSHES
	RETAINING WALL
	FLOW LINE
	CUT AND FILL
	BUILDING SETBACK LINE

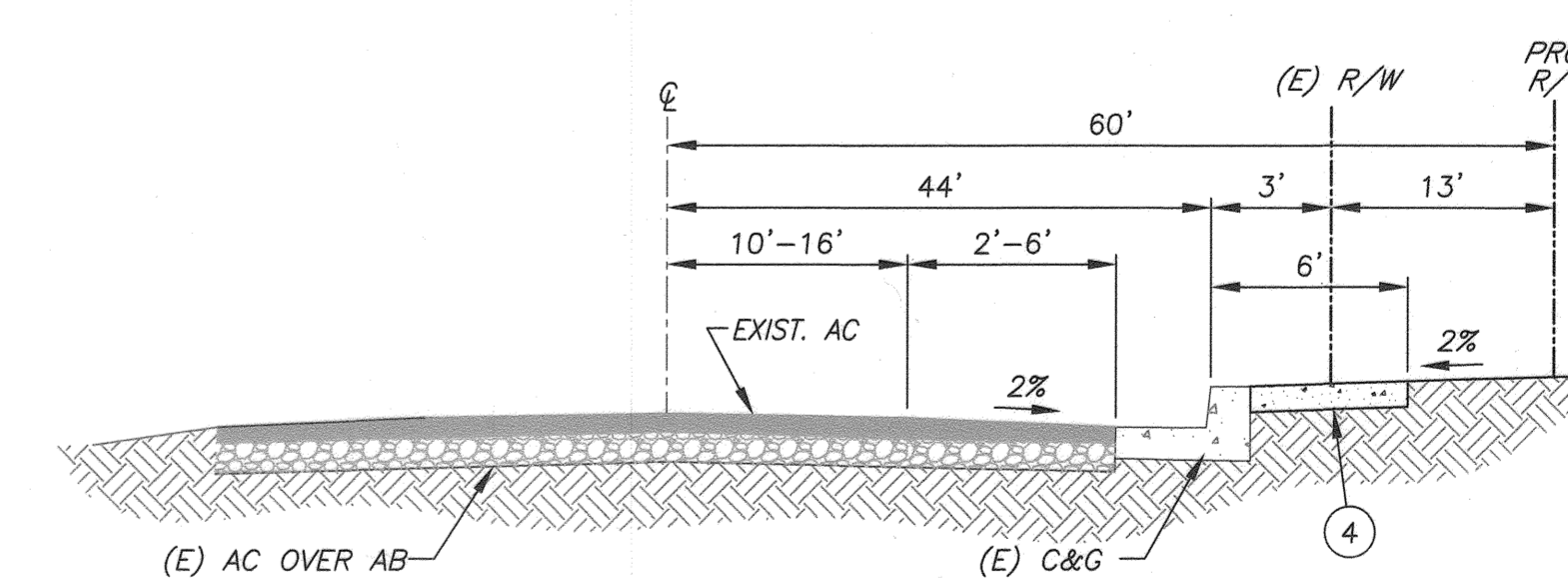
NOTICE TO CONTRACTORS:

CONTRACTOR SHALL POTHOLE AT THE TIE-IN STATIONS AND AT ANY OTHER POINTS OF POTENTIAL CONFLICTS WITH UNDERGROUND FACILITIES BEFORE STARTING CONSTRUCTION. EXISTING SUBSURFACE UTILITY DATA ON DRAWINGS WERE COMPILED FROM INFORMATION FURNISHED BY VARIOUS SOURCES. NEITHER THE ACCURACY NOR THE COMPLETENESS OF THE INFORMATION SHOWN IS GUARANTEED PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF EXISTING WATER MAINS, GAS MAINS, SANITARY SEWERS, STORM DRAINS, ELECTRIC CONDUITS, TELEPHONE LINES AND ANY OTHER UTILITIES WHICH MAY CONFLICT WITH THE DESIGN AND CONSTRUCTION OF THE PROPOSED IMPROVEMENTS. RIM ELEVATIONS SHOWN ON THESE PLANS ARE APPROXIMATE ONLY. THE RING AND COVER SHALL BE ADJUSTED IN THE FIELD TO MATCH THE FINISHED SURFACE OF THE PAVEMENT TO FORM A SMOOTH DRIVING SURFACE. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT ANY UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ALL COSTS FOR THE REPAIR OF ANY AND ALL DAMAGE TO THE CONTRACT WORK OR TO ANY UTILITY (WHETHER PREVIOUSLY KNOWN OR DISCLOSED DURING THE WORK) AS MAY BE CAUSED BY HIS OPERATIONS. UTILITIES NOT SHOWN ON THE DRAWING TO BE RELOCATED OR ALTERED BY OTHERS SHALL BE MAINTAINED BY THE CONTRACTOR. AT THE COMPLETION OF THE CONTRACT WORK, THE CONTRACTOR SHALL LEAVE ALL UTILITIES AND APPURTENANCES IN A CONDITION SATISFACTORY TO THE OWNERS AND THE CITY.



*FINAL PAVEMENT SECTION SHALL BE DETERMINED UPON COMPLETION OF BASE & R-VALUE BY SOILS ENGINEER.

T: 5
**DUNCAN STREET
TYPICAL SECTION**
N.T.S.



**VAN BUREN BLVD.
TYPICAL SECTION**
N.T.S.

NOTE:
PROTECT POLE IN PLACE & OR RELOCATED BY RPU AT DEVELOPERS COST.



SEAL PLANS PREPARED UNDER SUPERVISION OF

 SAM AKBARPOUR
 R.C.E. NO. 53038
 SIGNATURE:
 DATE: 1-16-19

CITY OF RIVERSIDE BUSINESS TAX ACCOUNT #74172 EXP. 7/31/19

SAKE ENGINEERS, INC.
 ENGINEERING • SURVEYING • LAND DEVELOPMENT
 www.sakeengineers.com
 400 S. RAMONA AVE., STE. 202
 CORONA, CALIFORNIA 92879
 (951) 279-4041 FAX: (951) 279-2830
 The private engineer signing these plans is responsible for assuring the accuracy and acceptability of the design hereon. In the event of discrepancies arising after approval or during construction, the private engineer shall be responsible for determining an acceptable solution and revising the plans for approval by the City of Ontario.

CITY OF RIVERSIDE, WATER DIVISION APPROVED BY: DATE: 1/17/19	CITY OF RIVERSIDE, ELECTRIC DIVISION APPROVED BY: DATE: 1/30/19
BENCHMARK: CITY BM#DX5482; MWD DISK "UF 614 1992" SET IN CATCH BASIN EAST SIDE VAN BUREN 300' NORTH OF CHALLENG. ELEV = 746.09' (NAVD 88)	
DESIGNED BY: SA	DRAWN BY: JH
CHECKED BY: SA	

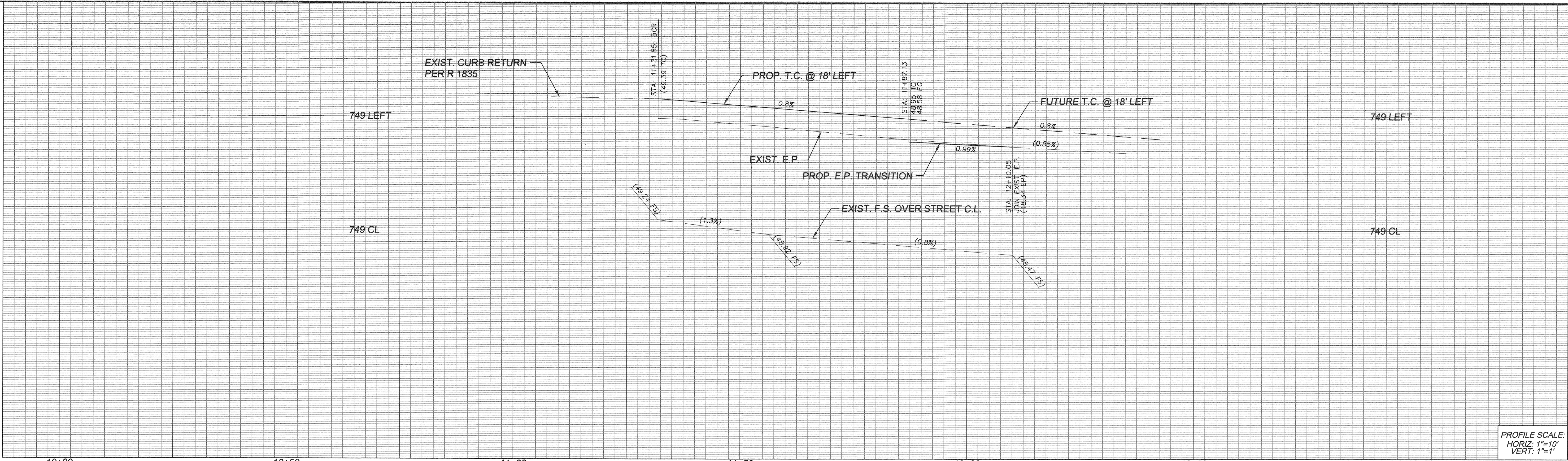
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
ENGINEERING MANAGER		
TRAFFIC DIVISION	NM	3-4-19

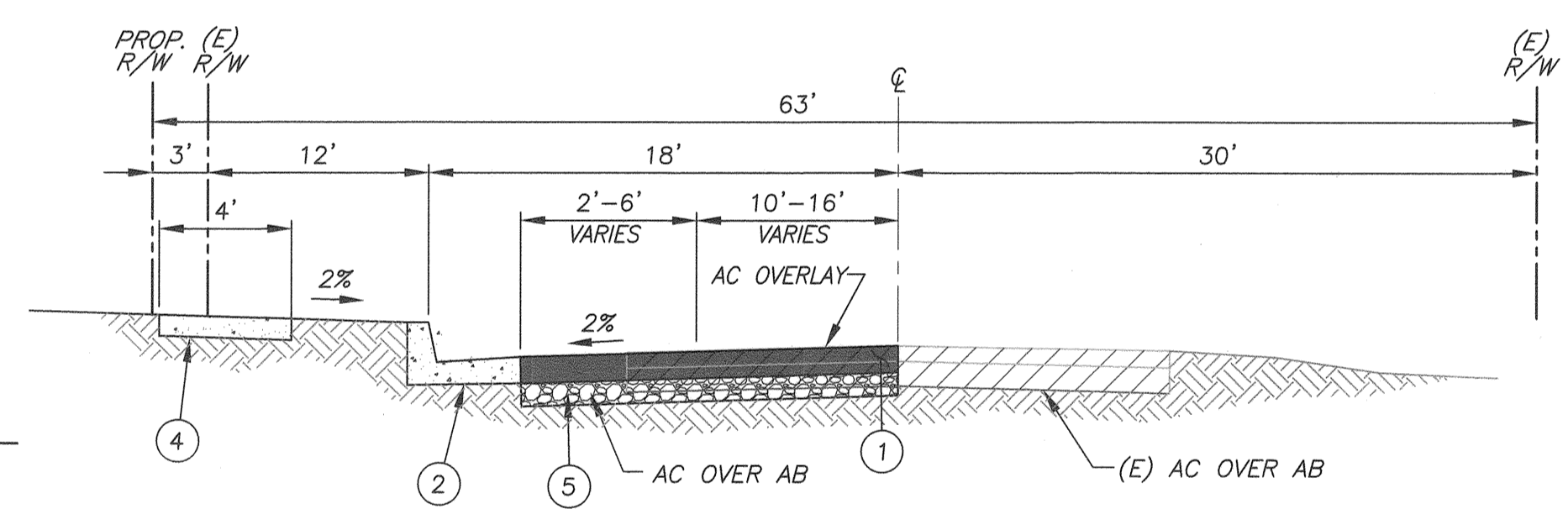
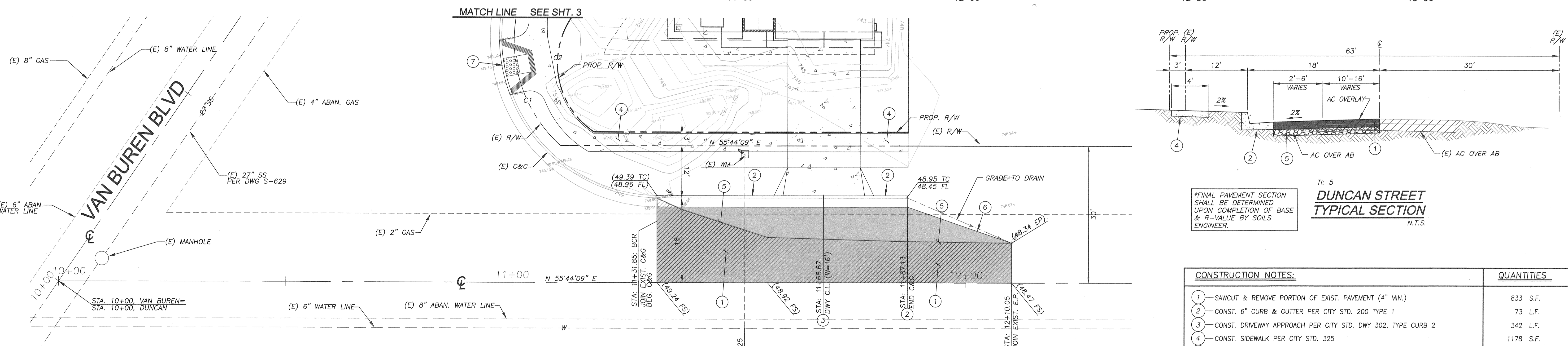
CITY ENGINEER
DATE: Feb 6, 2019

STREET IMPROVEMENT PLANS	PROJECT NO. PW18-0862
9393 DUNCAN AVENUE	R-4472
COVER SHEET	SHEET 1 SHEET 3
HORIZ. SCALE: NONE	VERT. SCALE: NONE
FILE NO.	

\\server\projects\CI\RIVERSIDE\3189 Beraki\CIVIL\ST-IMP.DWG, 1/16/2019 3:14:10 PM, 1:20



PROFILE SCALE:
HORIZ: 1"=10'
VERT: 1"=1'



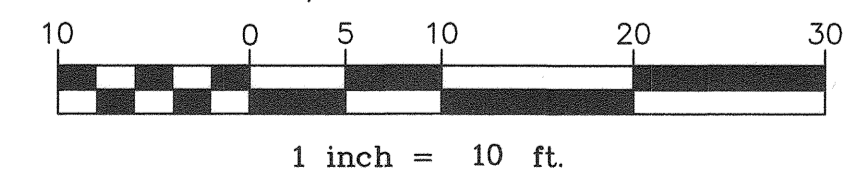
T: 5
DUNCAN STREET
TYPICAL SECTION
N.T.S.

*FINAL PAVEMENT SECTION SHALL BE DETERMINED UPON COMPLETION OF BASE & R-VALUE BY SOILS ENGINEER.

CONSTRUCTION NOTES:	QUANTITIES
1 - SAWCUT & REMOVE PORTION OF EXIST. PAVEMENT (4" MIN.)	833 S.F.
2 - CONST. 6" CURB & GUTTER PER CITY STD. 200 TYPE 1	73 L.F.
3 - CONST. DRIVEWAY APPROACH PER CITY STD. DWY 302, TYPE CURB 2	342 L.F.
4 - CONST. SIDEWALK PER CITY STD. 325	1178 S.F.
5 - CONST. " AC OVER " AB	1204 S.F.
6 - CONST. 2"x4" REDWOOD HEADER	25 L.F.
7 - CONST. TYPE-1 PEDESTRIAN (ADA) RAMP PER CITY STD. 304	1 EA.
9 - ADJUST TO GRADE EXISTING WATER METER	1 EA.

NOTE:
CONTRACTOR TO REMOVE EXISTING
BLACKED-OUT LIMIT LINE AT
INTERSECTION AND FOG SEAL.

DUNCAN STREET



CURVE	DELTA	LENGTH	RADIUS	TANGENT
C1	82°30'14"	44.64'	31.00'	27.19'
C2	91°03'04"	28.60'	18.00'	18.33'



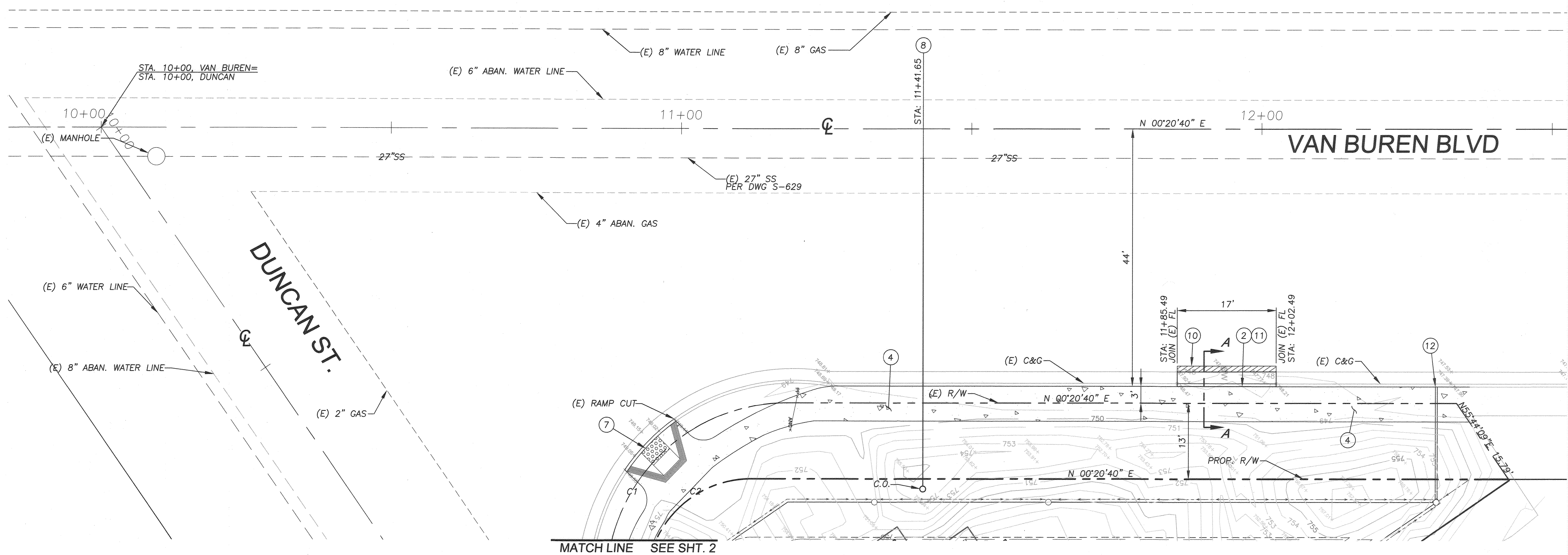
SEAL
PLANS PREPARED UNDER SUPERVISION OF
SAM AKBARPOUR
R.C.E. NO. 53038
DATE: 1-16-19

CITY OF RIVERSIDE BUSINESS TAX ACCOUNT #74172 EXP. 7/31/19
SAKE ENGINEERS, INC.
ENGINEERING • SURVEYING • LAND DEVELOPMENT
400 S. RAMONA AVE., STE. 202
CORONA, CALIFORNIA 92709
(951) 279-4041 FAX: (951) 279-2830

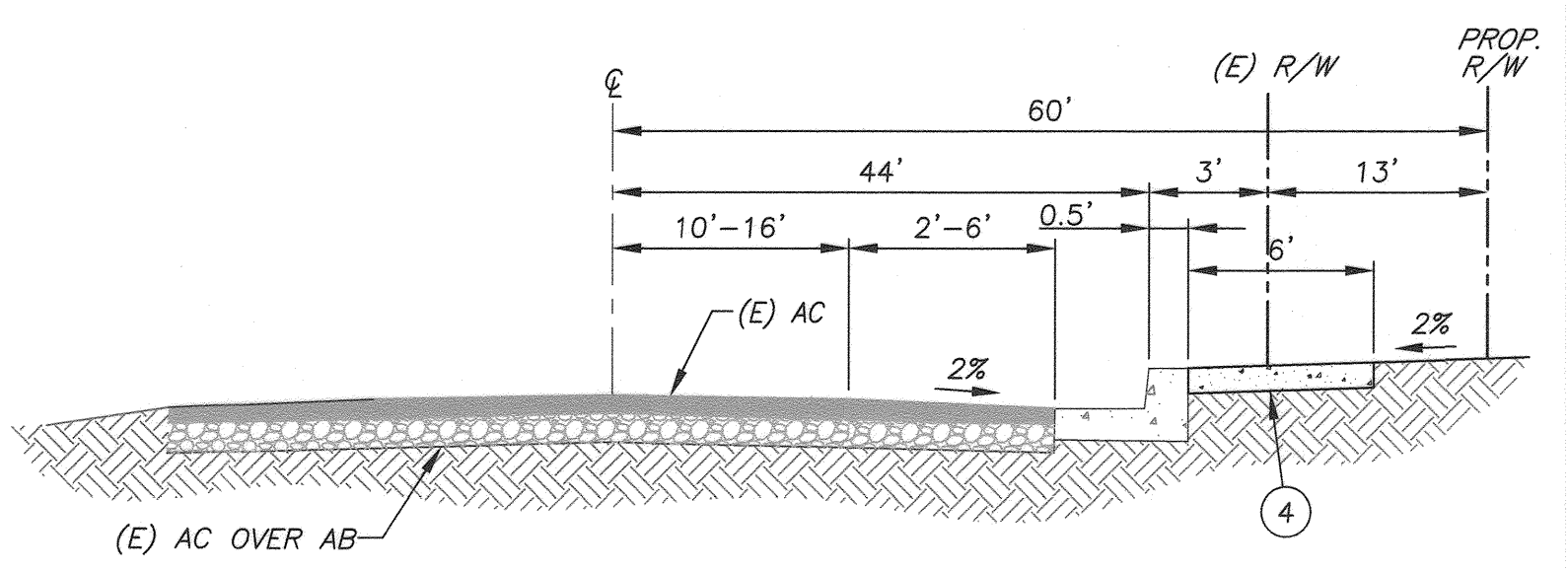
CITY OF RIVERSIDE, ELECTRIC DIVISION
APPROVED BY: [Signature] DATE: 1/30/19
BENCHMARK:
CITY BM#DX5482; MWD DISK "UF 614 1992" SET IN CATCH BASIN EAST SIDE VAN BUREN 300' NORTH OF CHALLENG. ELEV = 746.09' (NAVD 88)

CITY OF RIVERSIDE, WATER DIVISION
APPROVED BY: [Signature] DATE: 1/10/19
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
APPROVED BY: [Signature] DATE: Feb 6, 2019
CITY ENGINEER

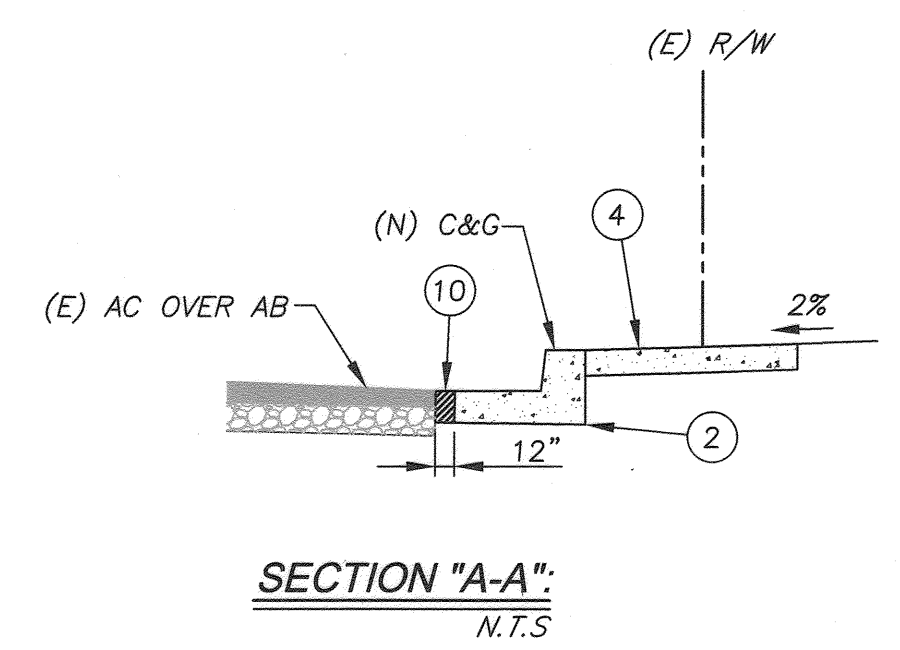
STREET IMPROVEMENT PLANS
9393 DUNCAN AVENUE
STREET PLAN & PROFILE
PROJECT NO. PW18-0862
R- 4472
SHEET 2 SHEET 3
HORIZ. SCALE: 1"=10' VERT. SCALE: 1"=1'
FILE NO.



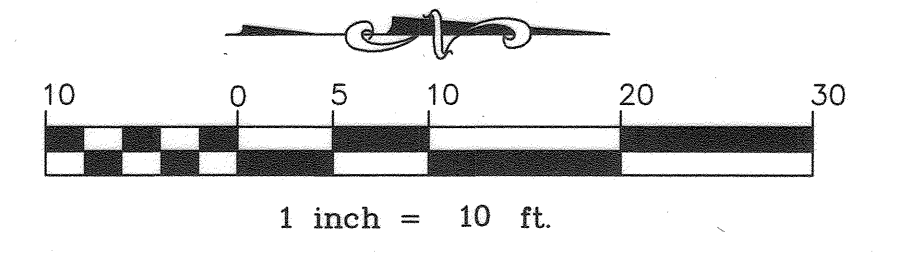
VAN BUREN BLVD.



**VAN BUREN BLVD.
TYPICAL SECTION**
N.T.S.



SECTION "A-A"
N.T.S.



CONSTRUCTION NOTES:		QUANTITIES	
2	CONST. 6" CURB & GUTTER PER CITY STD. 200 TYPE 1	73	L.F.
4	CONST. SIDEWALK PER CITY STD. 325	1178	S.F.
7	CONST. TYPE-1 PEDESTRIAN (ADA) RAMP PER CITY STD. 304	1	EA.
8	CONST. 4" SEWER LATERAL PER CITY STD. DWG. NO. 562	57	L.F.
10	SAWCUT & REMOVE & REPLACE 12" OF (E) AC IN FULL DEPTH	17	S.F.
11	SAWCUT & REMOVE (E) CURB & GUTTER	17	L.F.
12	CONST. CURB DRAIN 3" PER APWA STD 150-3	1	EA.

CURVE TABLE				
CURVE	DELTA	LENGTH	RADIUS	TANGENT
C1	82°30'14"	44.64'	31.00'	27.19'
C2	91°03'04"	28.60'	18.00'	18.33'



SEAL PLANS PREPARED UNDER SUPERVISION OF

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 400 S. RAMONA AVE., STE. 202
 CORONA, CALIFORNIA 92879
 (951) 279-4041 FAX: (951) 279-2830

SAM AKBARPOUR
 R.C.E. NO. 53038
 SIGNATURE
 1-16-19
 DATE

CITY OF RIVERSIDE BUSINESS TAX ACCOUNT #74172 EXP. 7/31/19

MARK _____ APPR. DATE _____
 DESIGNED BY SA DRAWN BY JH CHECKED BY SA

CITY OF RIVERSIDE, ELECTRIC DIVISION
 APPROVED BY _____ DATE 1/30/19

CITY OF RIVERSIDE, WATER DIVISION
 APPROVED BY _____ DATE 4/7/19

BENCHMARK:
 CITY BM#DX5482; MWD DISK "UF 614
 1992" SET IN CATCH BASIN EAST SIDE
 VAN BUREN 300' NORTH OF CHALLENGEN.
 ELEV = 746.09' (NAVD 88)

**CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS**

APPROVED BY _____ BY DATE APPROVED BY _____
 PRINCIPAL ENGINEER
 TRAFFIC DIVISION NMM 2-4-19 CITY ENGINEER
 DATE Feb 6, 2019

STREET IMPROVEMENT PLANS

9393 DUNCAN AVENUE

STREET PLAN

HORIZ. SCALE: 1"=10' VERT. SCALE: 1"=1'

PROJECT NO. PW18-0862

R-4472

SHEET 3 SHEET 3

FILE NO.