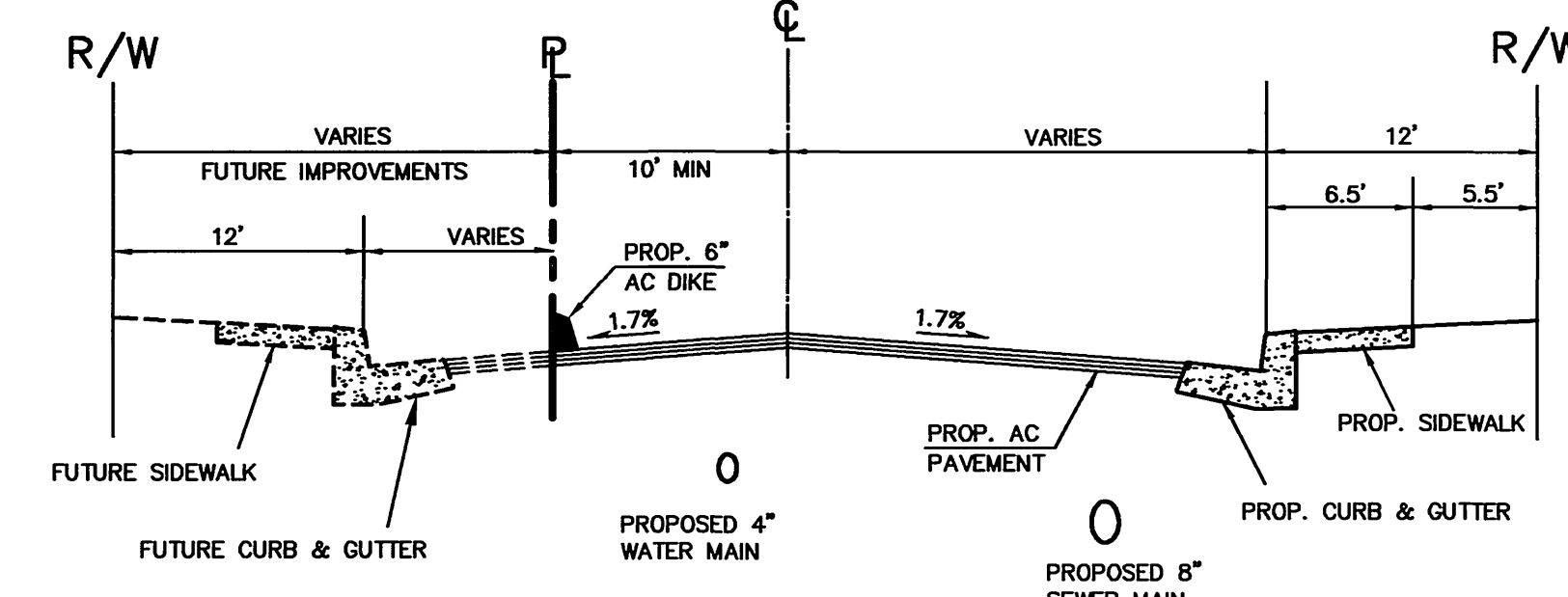
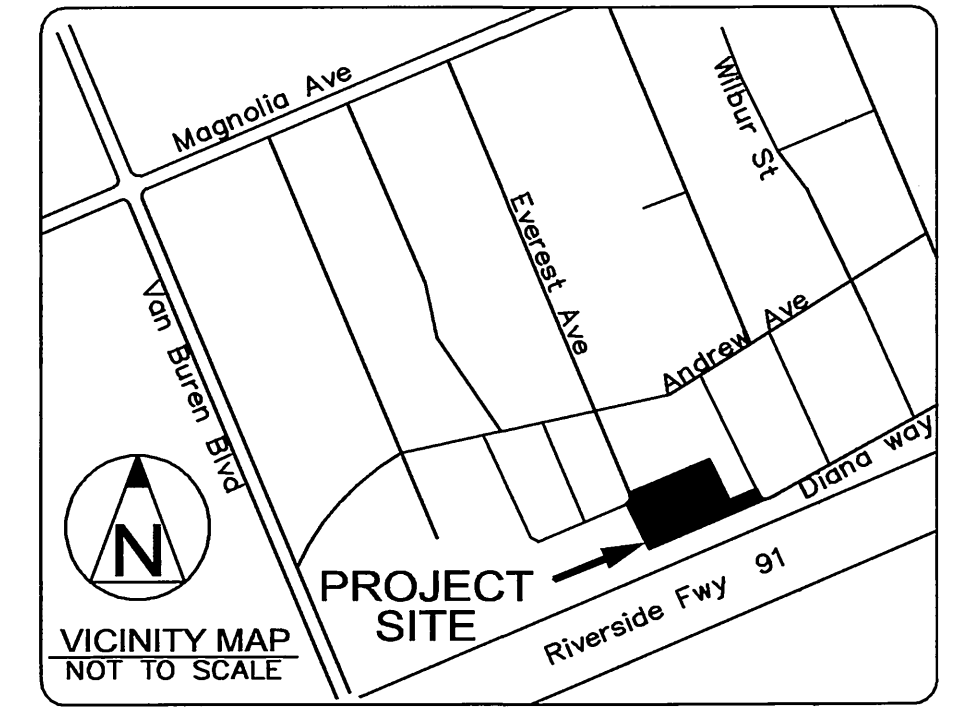


STREET IMPROVEMENT PLAN

TRACT 32268

CITY OF RIVERSIDE



MARTHA WAY
TYPICAL SECTION
T.I. = 5.0

STREET CONSTRUCTION GENERAL NOTES:

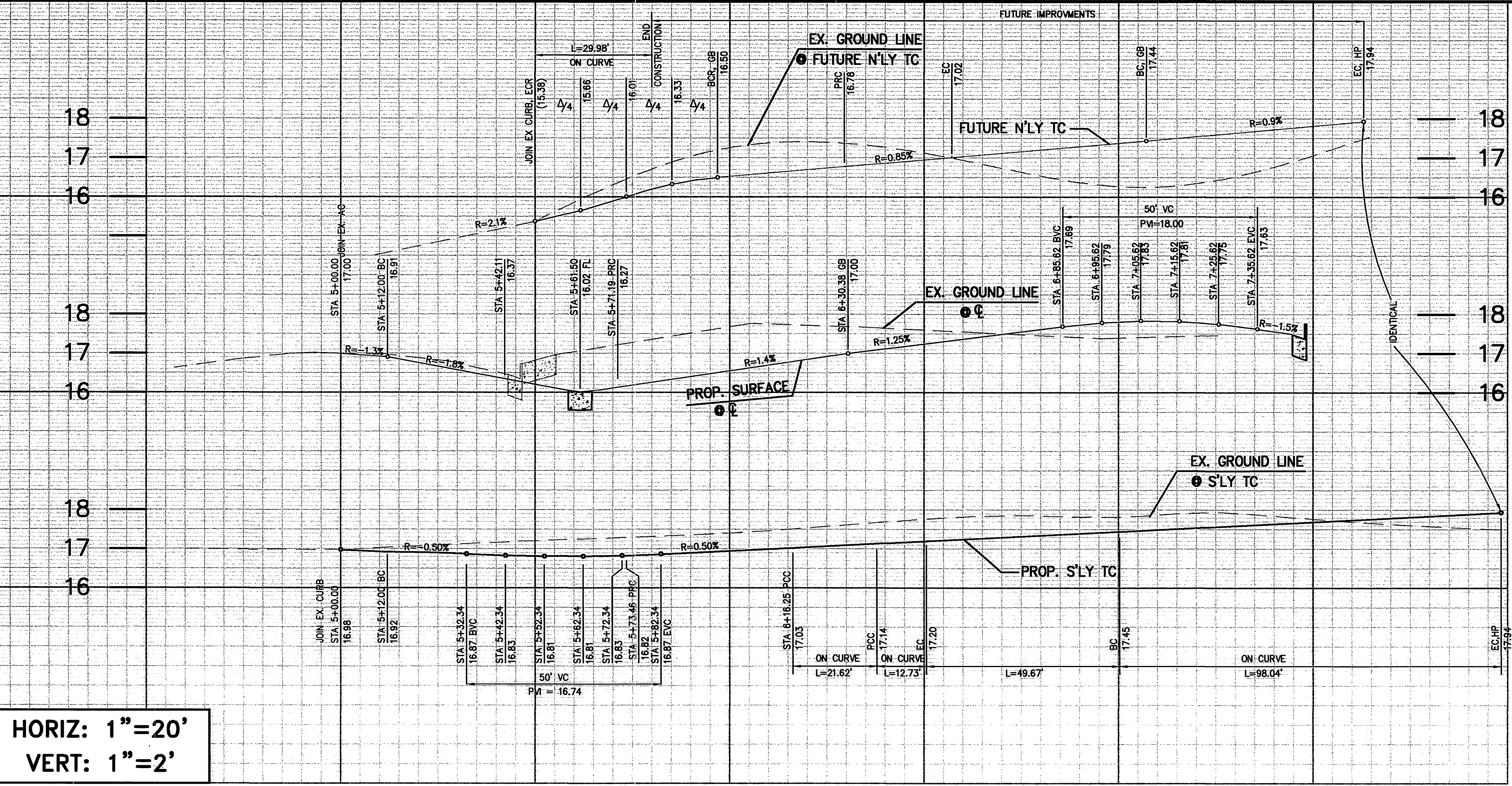
- NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHT-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR A STREET OPENING PERMIT OR AN ENCROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.
- IT SHALL BE THE RESPONSIBILITY 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 WORK 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.
- THE CONTRACTOR SHALL COORDINATE TRENCHING FOR CABLE TELEVISION WITH OTHER TRENCHING WITHIN THE PROJECT.
- ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
- WHERE NEW PAVEMENT IS TO JOIN THE EXISTING PAVEMENT, 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. EXACT SIZE AND LOCATION TO BE 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.
- ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY 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. (CONTRACTOR IS TO REPLACE THE CENTERLINE STRIPING WITHIN PROJECT LIMITS)
- 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 U.S.A.
- 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 IS RESPONSIBLE FOR THE INSTALLATION OF STREET LIGHTS AND UNDERGROUND ELECTRIC UTILITY FACILITIES. CONTACT RIVERSIDE PUBLIC UTILITIES 90 DAYS IN ADVANCE OF CONSTRUCTION TO OBTAIN APPROVED STREET LIGHT AND ELECTRIC PLANS. CONTACT: BILL MANDRO, PH. NO. (951) 828-5393, 3800 MAIN STREET, 4TH FLOOR, RIVERSIDE CALIFORNIA, 92522
- 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.
- ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREET TO TRAFFIC.

CONSTRUCTION NOTES:

- QUANTITY UNITS
- PROTECT IN PLACE. SEE PLAN FOR ITEM DESCRIPTION.
 - REMOVE AND DISPOSE. SEE PLAN FOR ITEM DESCRIPTION.
 - CONSTRUCT 6" PCC TYPE I CURB & GUTTER PER CITY OF RIVERSIDE STD NO. 200
 - CONSTRUCT DRIVEWAY APPROACH WITH CURB SIDEWALK, CURB TYPE I, PER CITY OF RIVERSIDE STD NO. 302
 - CONSTRUCT 6" AC BERM PER CITY OF RIVERSIDE STD 250
 - CONSTRUCT 6" WIDE SLOTTED CROSS GUTTER PER CITY OF RIVERSIDE STD NO. 221
 - CONSTRUCT CURB RAMP CASE "C" PER AMERICAN PUBLIC WORKS ASSOCIATION STD PLAN 111-2.
 - CONSTRUCT WHEELCHAIR RAMP TYPE VII @ MID BLOCK DWY WITH CURB SIDE SIDEWALK PER CITY OF RIVERSIDE STD NO. 304.
 - CONSTRUCT AC ON CLASS II AB, PER SOILS REPORT GEORGE E. HAWES DATED SEPTEMBER 15, 2004.
 - CONSTRUCT 3-1/2" THICK PCC SIDEWALK PER CITY OF RIVERSIDE STD NO. 325
 - RECONSTRUCT ADEQUATE PORTION OF EX. DRIVEWAY TO ACCOMMODATE PROPOSED SIDEWALK.
 - EXISTING WATER VALVE LID ADJUST TO GRADE. SEE PLAN FOR ITEM DESCRIPTION

EARTHWORK DATA

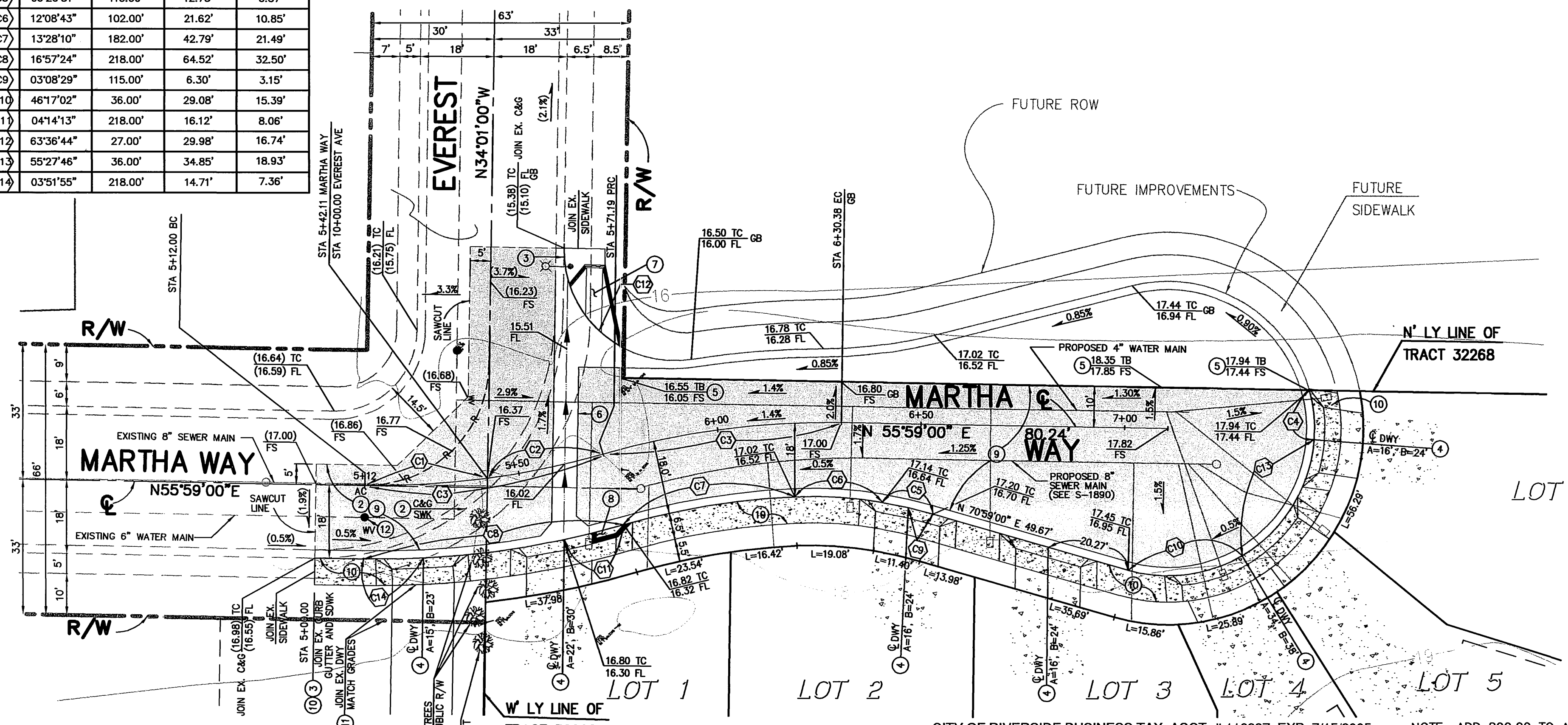
CUT = 230 C.Y.
FILL = 0 C.Y.
TOTAL EXPORT = 230 C.Y.



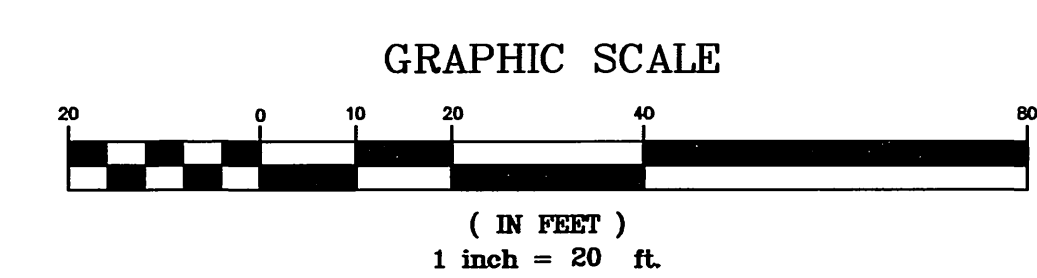
HORIZ: 1"=20'
VERT: 1"=2'

CURVE DATA

Δ	DELTA	RADIUS	LENGTH	TANGENT
(C1)	08°37'37"	200.00'	30.11'	15.09'
(C2)	08°19'47"	200.00'	29.08'	14.56'
(C3)	16°57'24"	200.00'	59.19'	29.81'
(C4)	19°57'43"	36.00'	12.54'	6.34'
(C5)	06°20'31"	115.00'	12.73'	6.37'
(C6)	12°08'43"	102.00'	21.62'	10.85'
(C7)	13°28'10"	182.00'	42.79'	21.49'
(C8)	16°57'24"	218.00'	64.52'	32.50'
(C9)	03°08'29"	115.00'	6.30'	3.15'
(C10)	46°17'02"	36.00'	29.08'	15.39'
(C11)	04°14'13"	218.00'	16.12'	8.06'
(C12)	63°36'44"	27.00'	29.98'	16.74'
(C13)	55°27'46"	36.00'	34.85'	18.93'
(C14)	03°51'55"	218.00'	14.71'	7.36'



SCALE 1"=20'



UNDERGROUND SERVICE ALERT
CALL: TOLL FREE
1-800-227-2600
TWO WORKING DAY BEFORE YOU DIG

CITY OF RIVERSIDE BUSINESS TAX. ACCT. # 116837 EXP. 7/15/2005

NOTE: ADD 800.00 TO ALL TWO DIGIT ELEVATIONS SWHON AS 17.55 ETC... *A5-BUILT PER PLAN 3-20-06 4th

G & G ENGINEERING, INC.
1855 W. KATELLA, AVE. SUITE 225
ORANGE, CA 92867
PHONE: (714) 997-0640
FAX: (714) 997-0670
EMAIL: ANDREW@GANDENGINEERINGINC.COM

REGISTERED PROFESSIONAL ENGINEER
ANDREW GRECUITA
No. C52312
Exp. 12-31-06
STATE OF CALIFORNIA

APPROVED BY *Andrew Grecuita* DATE 2/28/08

BENCH MARK:
A STANDARD C.S.D.H. BRASS DISK
STAMPED "89+20.08 P.O.T. C/L
CONN. RD." IN A MONUMENT WELL
AT THE INTERSECTION OF DIANA
STREET AND JACKSON STREET.

ELEVATION = 821.737
POINT ID: 601-22-68

CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENTS			
APPROVED BY	BY	DATE	APPROVED BY
PRINCIPAL ENGINEER			
PARK DEPARTMENT			
TRAFFIC DIVISION			
STREET SERVICES			
MARK	DESIGNED BY:	REVISIONS	APPR. DATE
	DRAWN BY:	CHECKED BY:	

INDEXED 8-30-05 4th	WDD # 833C329897	PW04-0951
STREET IMPROVEMENT PLAN		
TRACT 32268		
MARTHA WAY		
E'LY OF EVEREST AVENUE		
DRAWING NUMBER R-3841		
SHEET 1 OF 1		
SCALE: 1" = 20'		