

GENERAL NOTES

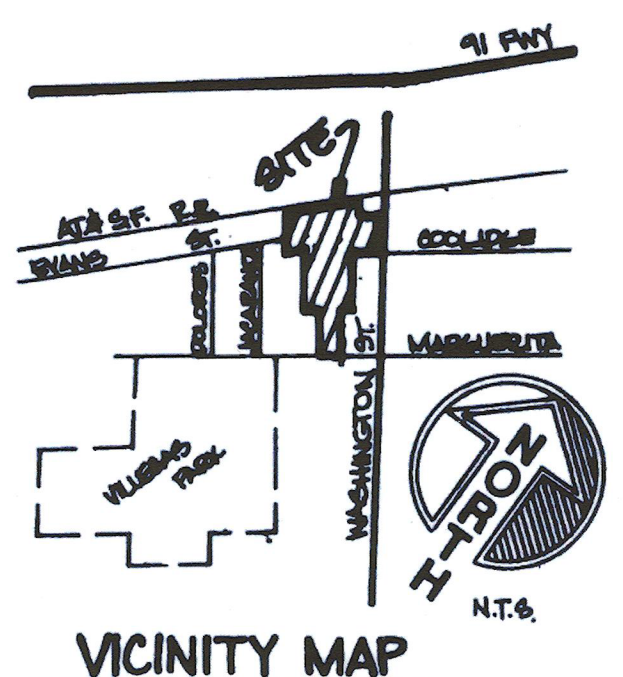
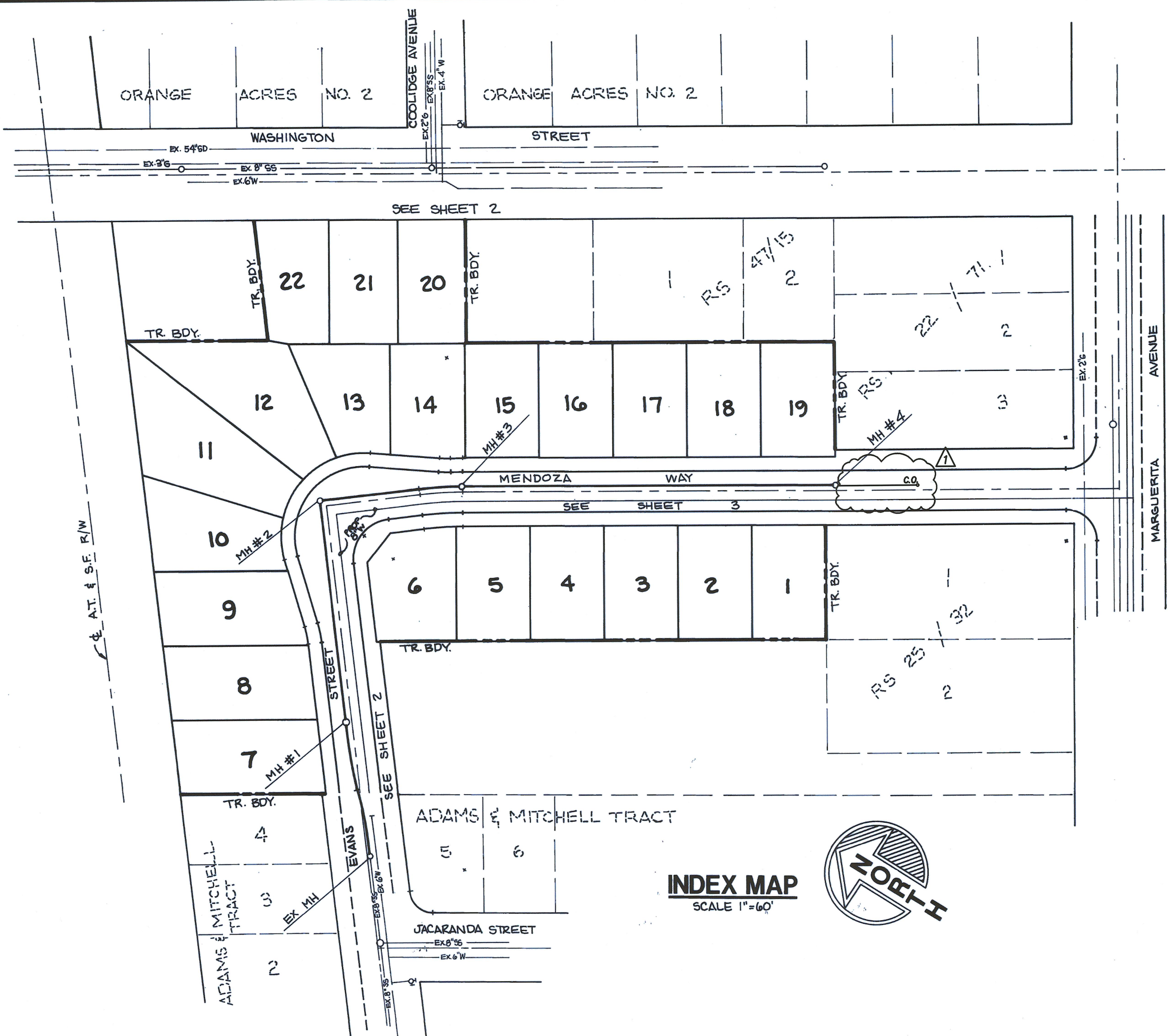
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, STANDARD DRAWING NO. 10 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.
- THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING 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.
- THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE NO. 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 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 4" ABOVE THE SEWER FLOW LINE AT POINT OF CONNECTION WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL.
- 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.
- THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.

CONSTRUCTION NOTES

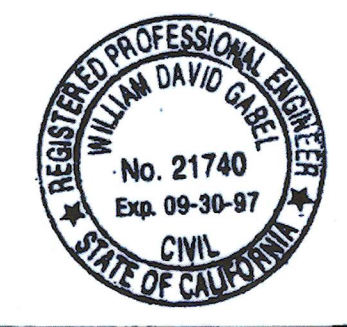
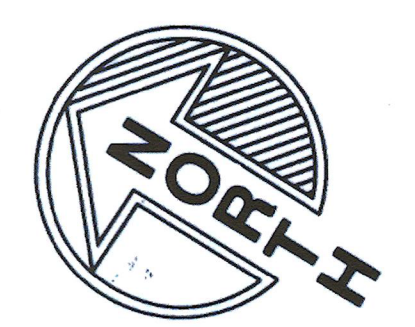
- CONSTRUCT MANHOLE PER CITY STD. 500.
- CONSTRUCT 8" V.C.P. SEWER MAIN WITH CASE I BEDDING (STD. 452)
- CONSTRUCT 4" V.C.P. SEWER LATERAL PER CITY STD. 562. TEES OR WYES LESS THAN 6' WILL BE LAID FLAT PER NOTE 3.
- REMOVE EXISTING CLEANOUT AND CONNECT TO EXISTING 8" S.S.
- ENCASE SEWER LATERAL PER CWD STD. 023 TYPE "B"
- ENCASE SEWER LATERAL PER CWD STD. 023 TYPE "C"
- CONSTRUCT CLEANOUT PER CITY STD. 560 AT PROPERTY LINE
- CORE DRILL EXISTING SEWER MANHOLE AND CONNECT 8" SEWER.

ADDITIONAL 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.
- QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- 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.
- PIPES JOINTS FOR VITRIFIED CLAY PIPE SHALL BE TYPE "G" AS SPECIFIED IN 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.
- 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. A RECORDING OF THE VIDEO INSPECTION MUST BE SUBMITTED TO THE CITY FOR REVIEW AND ACCEPTANCE.



INDEX MAP
SCALE 1"=60'



PW18-0777
CORNERSTONE LAND SURVEYING INC. IS RESPONSIBLE FOR PLAN REVISION Δ ONLY.
Alan Lanthier 11-20-18
STEPHEN C. LANTHIER, P.E., PLS
20730 KNOB PLACE, PERRIS CA 92570
PHONE (951) 736-0200
CITY BUSINESS LICENSE #1238860 EXP. 12-31-18

Underground Service Alert
Call: TOLL FREE
1-800-422-4133
TWO WORKING DAYS BEFORE YOU DIG

BENCH MARK
B.M 601-16-68 BRASS DISC IN CONCRETE POST SET IN CAPPED WELL, 25' S.E. OF S.E. FREEWAY R/W IN THE CENTERLINE OF WASHINGTON ST. ELEVATION: 866.37.

CITY OF RIVERSIDE WATER SYSTEM
VOID ONE YEAR AFTER THIS DATE
Richard A. Dardak 3-24-95
APPROVED DATED

GABEL, COOK & BECKLUND
CIVIL ENGINEERS LAND SURVEYORS LAND PLANNERS
125 West La Crotto Drive, Suite A, Riverside, CA 92501
Telephone (909) 788-8092 Fax (909) 788-5184
APPROVED BY: *[Signature]*
DESIGNED BY *JLE* DRAWN BY *CLL* CHECKED BY *WDO*

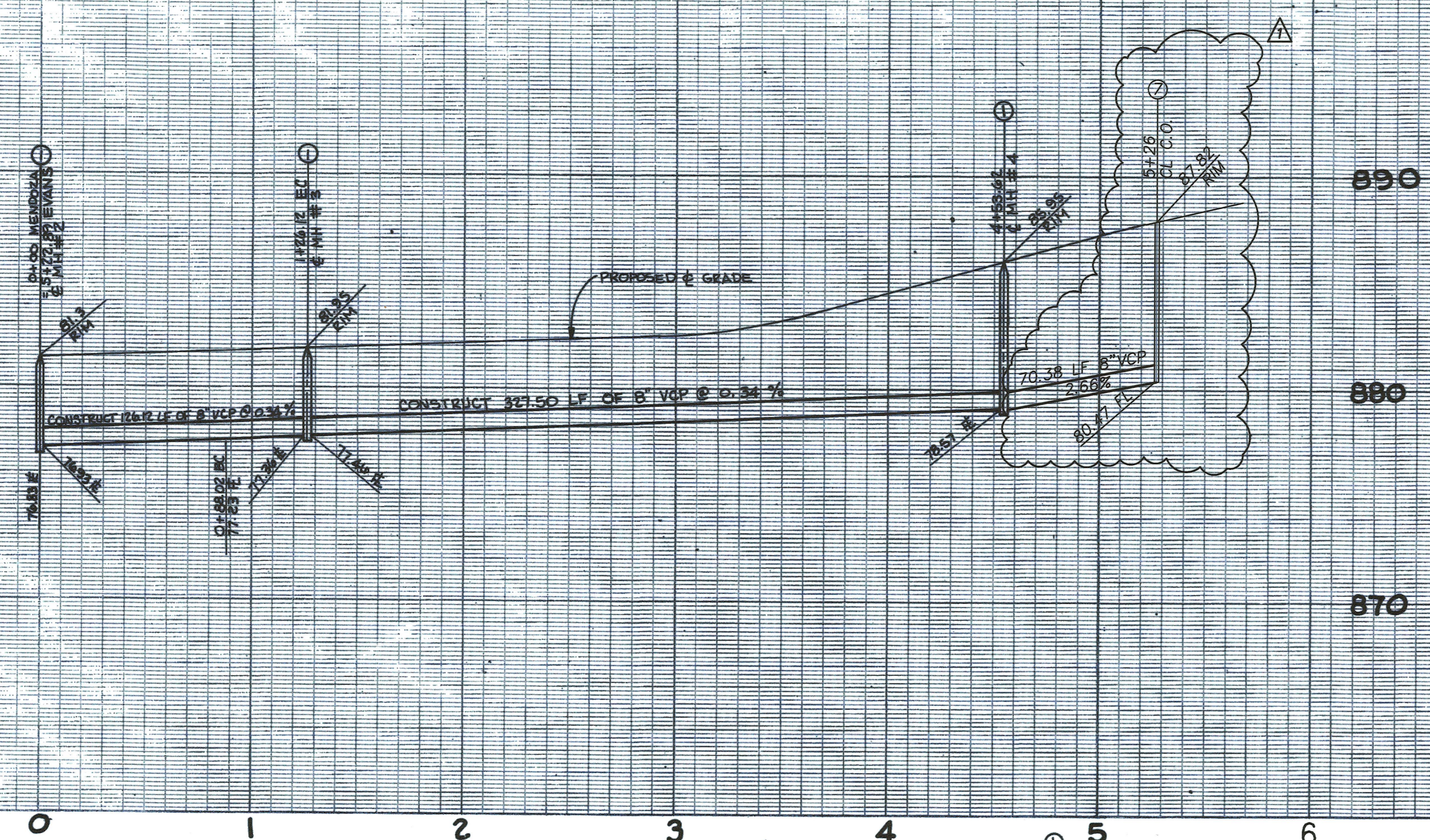
MARK	EXTENDED MAIN LINE 70' & ADDED 2 LAT'S	APPR. DATE	7/17/18
REVISIONS		DATE	
DESIGNED BY	JLE	DRAWN BY	CLL
CHECKED BY	WDO		

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT
APPROVED BY: *[Signature]* DATE: 7/17/18
PRINCIPAL ENGINEER
TRAFFIC DIVISION
DEPUTY PW DIRECTOR

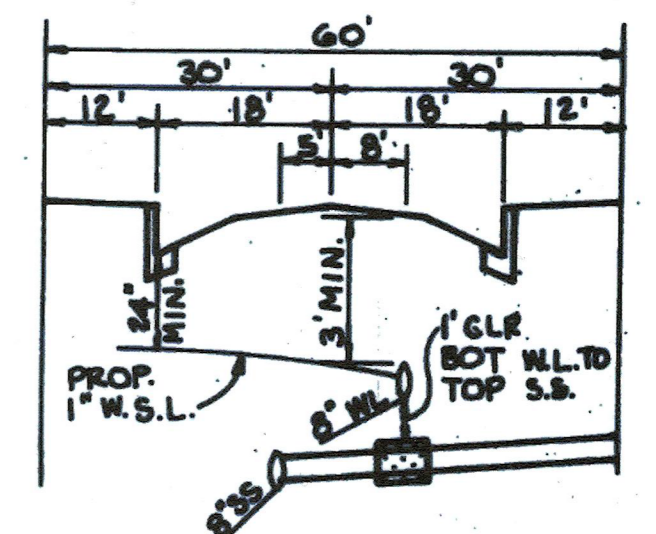
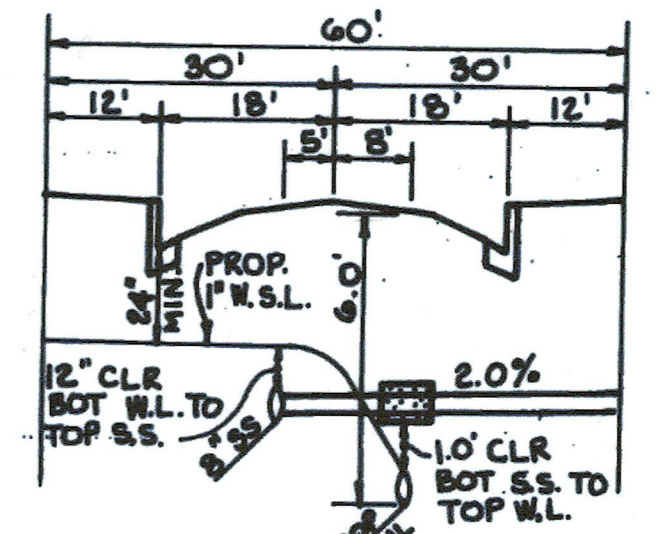
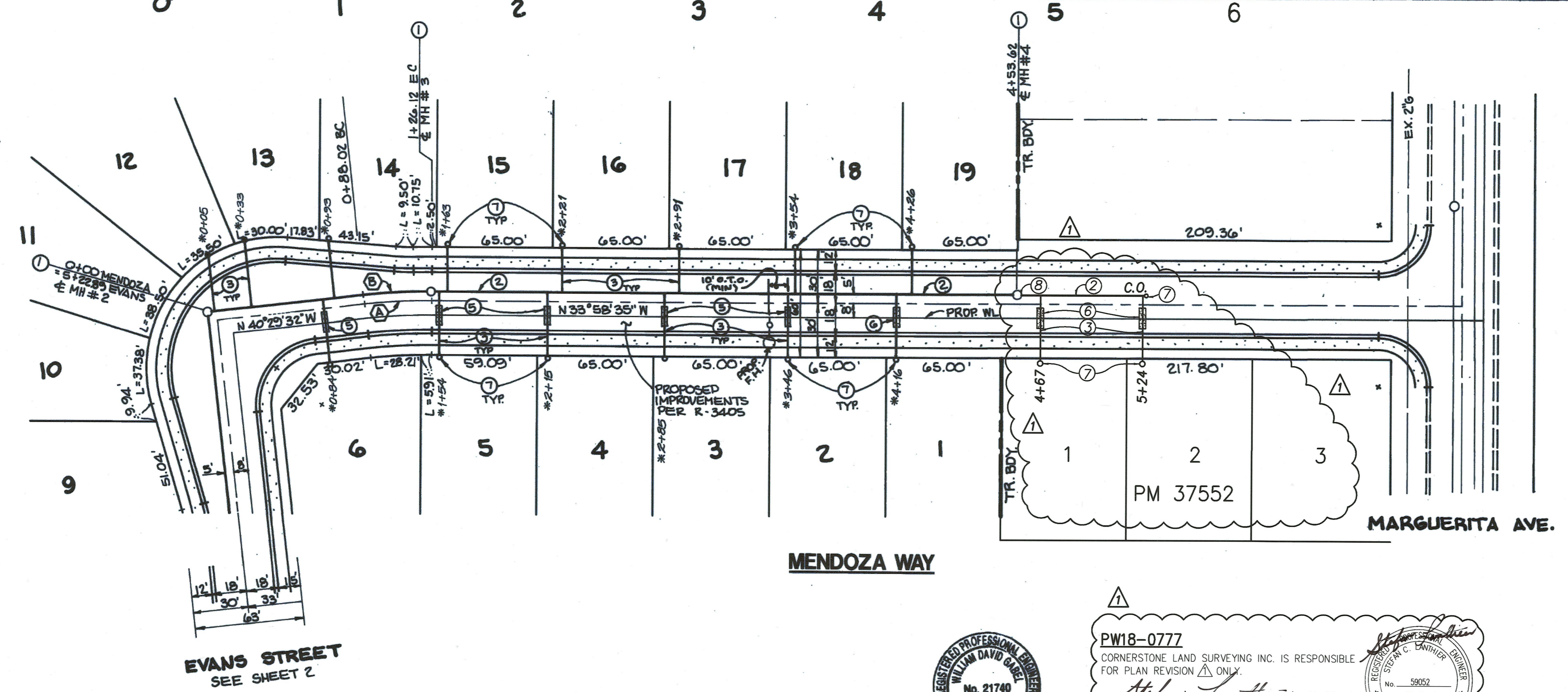
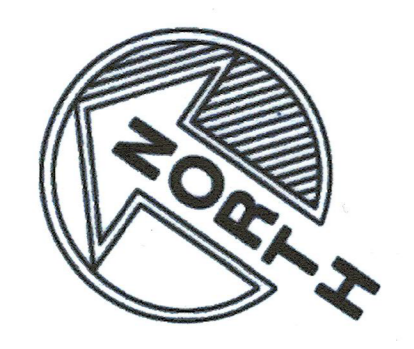
SEWER IMPROVEMENTS PLAN AND PROFILE TRACT 27618 TITLE SHEET
DATE: 7/17/18

AS BUILT 9/24/18 R.M.
ACCOUNT NO. **S-1674**
SHEET **1** OF **3**
WO 1355

890
880
870



CURVE DATA				
Q	A	R	L	T
A	6°30'57"	330.00	37.53	18.76'
B	6°30'57"	335.00	38.10	19.07'



PW18-0777
 CORNERSTONE LAND SURVEYING INC. IS RESPONSIBLE FOR PLAN REVISION ONLY.
Stefan Lanthier
 STEFAN LANTHIER, PE, PLS
 11-20-18 DATE

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GABEL, COOK & BECKLUND
 CIVIL ENGINEERS LAND SURVEYORS LAND PLANNERS
 125 West La Cuesta Drive, Suite A, Riverside, CA 92501
 Telephone (951) 788-8092 Facsimile (951) 788-5184
 APPROVED BY: *[Signature]*
 DATE: 7/19/95

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT
 APPROVED BY: *[Signature]*
 DATE: 7/19/95
 DEPUTY P.W. DIRECTOR

SEWER IMPROVEMENTS PLAN AND PROFILE TRACT 27618 MENDOZA WAY
 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
 S-1674
 SHEET 3 OF 3
 ACCOUNT NO. 1355