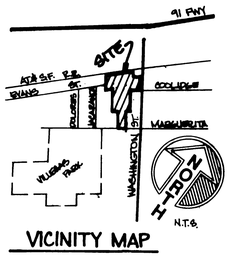
INDEX MAP
SCALE 1"=60'



VICINITY MAP

GENERAL NOTES

1. 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.
2. 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.
3. 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.
4. 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.
5. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
6. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE NO. 1-800-422-4133, 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.
7. CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
8. LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
9. 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.
10. 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.
11. THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IN COMPLETED.

CONSTRUCTION NOTES

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

Underground Service Alert
CALL BEFORE YOU DIG
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 L. Drdak 3-24-95
APPROVED DATED

REGISTERED PROFESSIONAL ENGINEER
WILLIAM DAVID GABEL
No. 21740
Exp. 09-30-97
CIVIL
STATE OF CALIFORNIA

GABEL, COOK & BECKLUND
CIVIL ENGINEERS LAND SURVEYORS
LAND PLANNERS
125 West La Cadena Drive, Suite A, Riverside, CA 92501
Telephone (909) 788-8092 Facsimile (909) 788-5184
APPROVED BY: 2 MAR 95 DATE
RCE 21740 EXPIRES 30 SEPT. 1997

MARK	REVISIONS	APPR.	DATE

DESIGNED BY JLE DRAWN BY CLL CHECKED BY WDG

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	6/30/95	[illegible]
PARK DEPARTMENT		
TRAFFIC DIVISION		
DEPUTY PW DIRECTOR	7/5/95	RMG
	7/3/95	CLL

APPROVED BY [signature]
PUBLIC WORKS DIRECTOR
DATE 7-7-95

AS BUILT 3/24/96 RMV

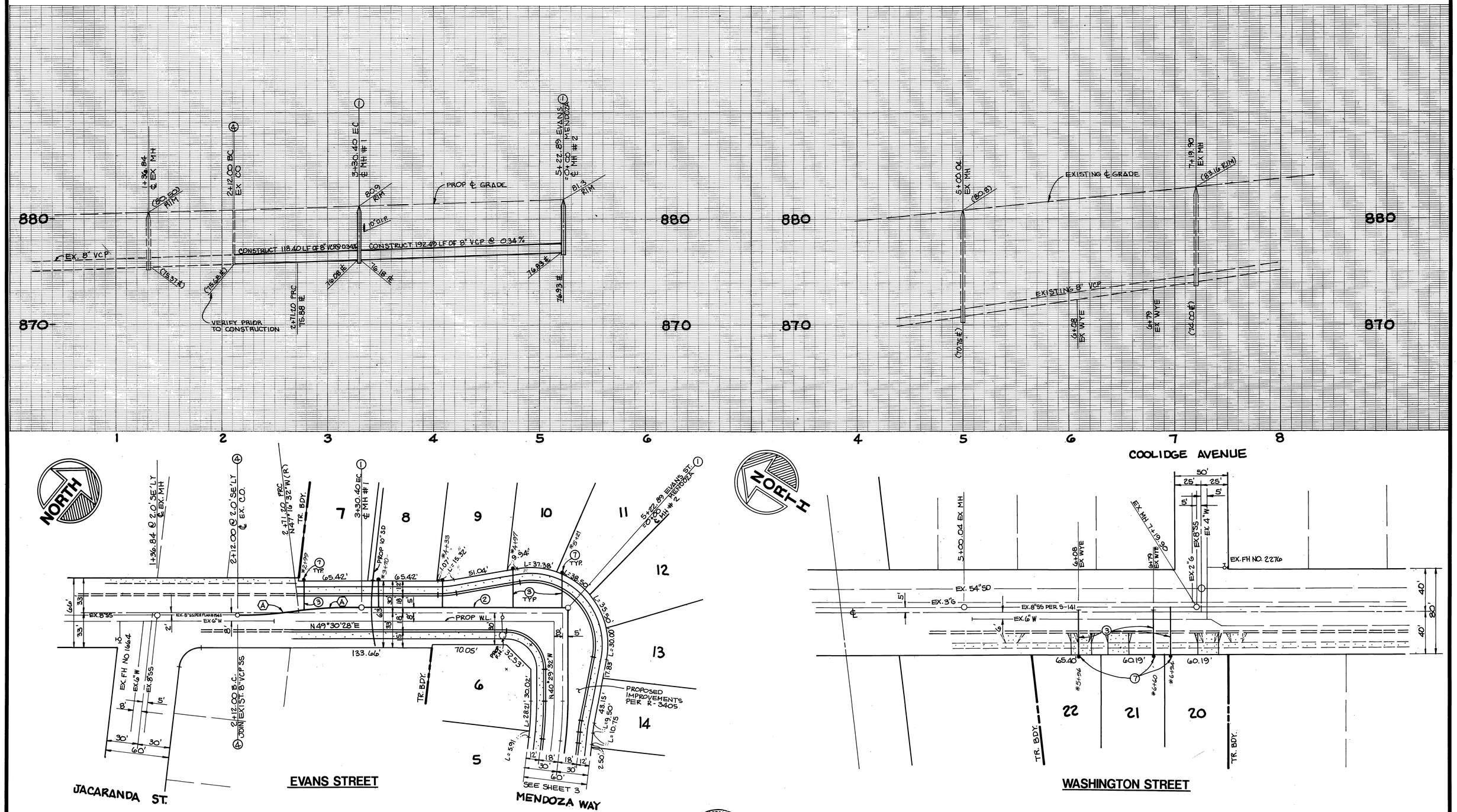
SEWER IMPROVEMENTS
PLAN AND PROFILE
TRACT 27618
TITLE SHEET

ACCOUNT NO. S-1674
SHEET 1 OF 3
HORIZ. SCALE: 1" = AS SHOWN VERT. SCALE: 1" =
WO 1355

CITY BUSINESS TAX CERTIFICATION NO. 012144 EXP. DATE 12-31-95

FEED

INDEXED 7-12-95 GH



CURVE DATA				
○	Δ	R	L	T
A	6°47'00"	500.00'	59.20'	29.63'

REGISTERED PROFESSIONAL ENGINEER WILLIAM DAVID GABEL No. 21740 Exp. 09-30-97 CIVIL STATE OF CALIFORNIA

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

BENCH MARK

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

GABEL, COOK & BECKLUND
CIVIL ENGINEERS · LAND SURVEYORS
LAND PLANNERS
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Telephone (909) 788-8092 Facsimile (909) 788-5184
APPROVED BY:
2 MAR 95 DATE
RCE 21740 EXPIRES 30 SEPT. 1997

MARK	REVISIONS	APPR.	DATE

DESIGNED BY JLE DRAWN BY CLL CHECKED BY WDG

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER	6/30/95	
PARK DEPARTMENT		
TRAFFIC DIVISION		
DEPUTY P.W. DIRECTOR	7/3/95	

APPROVED BY
PUBLIC WORKS DIRECTOR
DATE 7/7/95

SEWER IMPROVEMENTS
PLAN AND PROFILE
TRACT 27618
EVANS ST. & WASHINGTON ST.

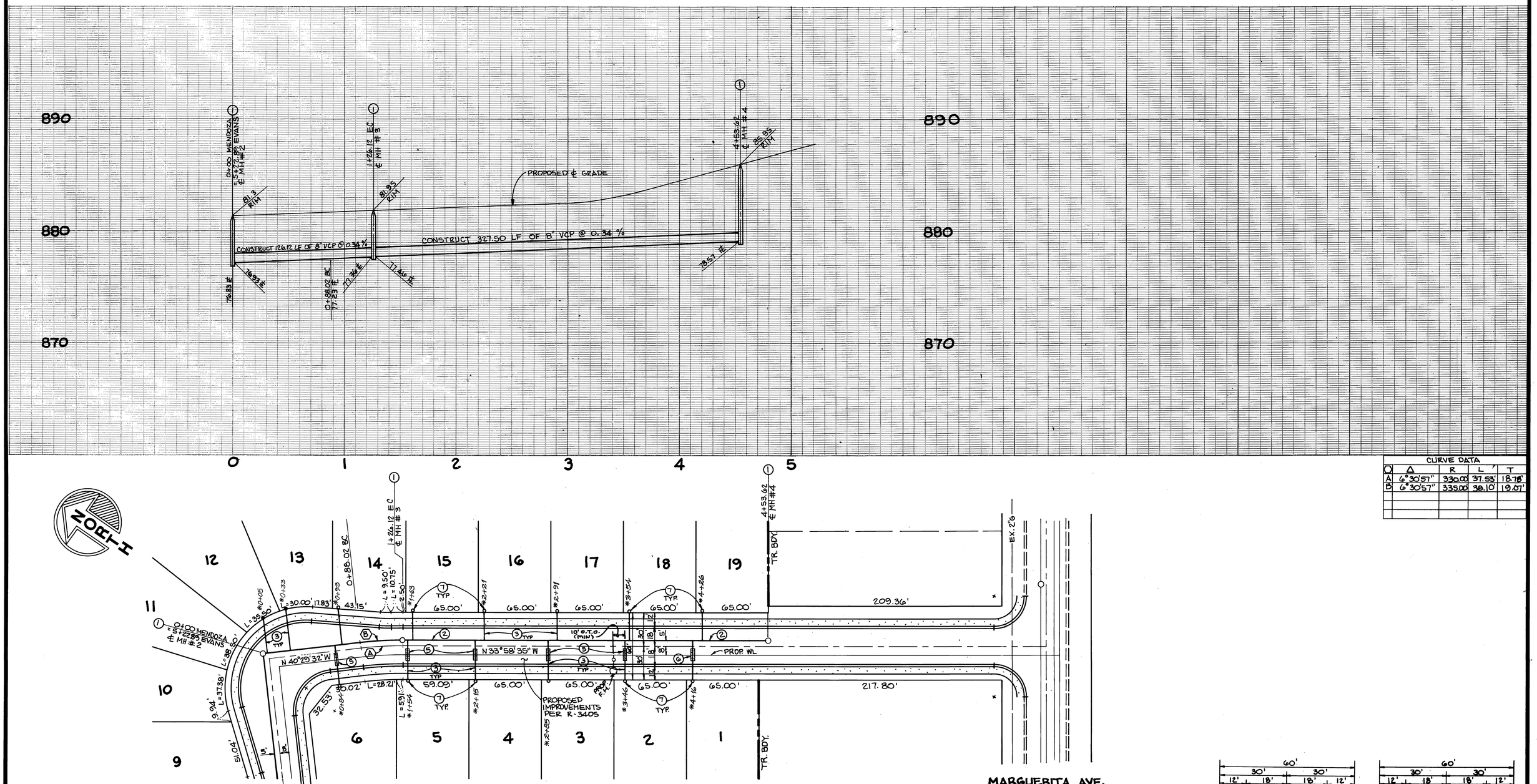
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

*AS BUILT 9/24/96 RJM

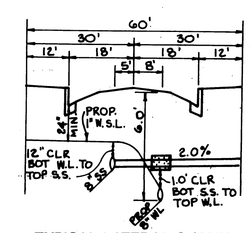
ACCOUNT NO. S-1674
SHEET 2 OF 3
WO 1355

FEED

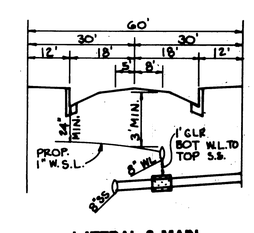
INDEXED 7-12-95 4H



CURVE DATA				
○	Δ	R	L	T
A	6°30'57"	330.00'	37.53'	18.78'
B	6°30'57"	335.00'	38.10'	19.07'



TYPICAL LATERAL & MAIN CROSSING FOR LOTS 2-18
NTS



LATERAL & MAIN CROSSING FOR LOT 1 & 19
NTS

REGISTERED PROFESSIONAL ENGINEER WILLIAM DAVID GABEL No. 21740 Exp. 09-30-97 CIVIL STATE OF CALIFORNIA

Underground Service Alert
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422-4133
TWO WORKING DAYS BEFORE YOU DIG

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MARK	REVISIONS	APPR.	DATE

DESIGNED BY JLE DRAWN BY CLL CHECKED BY WDG
FRED

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
DEPUTY P.W. DIRECTOR	7/5/95	
	7/3/95	

APPROVED BY
PUBLIC WORKS DIRECTOR
DATE 7/7/95

SEWER IMPROVEMENTS
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MENDOZA WAY

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*AS BUILT 9/24/96 RIM

ACCOUNT NO.
S-1674
SHEET 3 OF 3
WO 1355

INDEXED 7-12-95 GH