

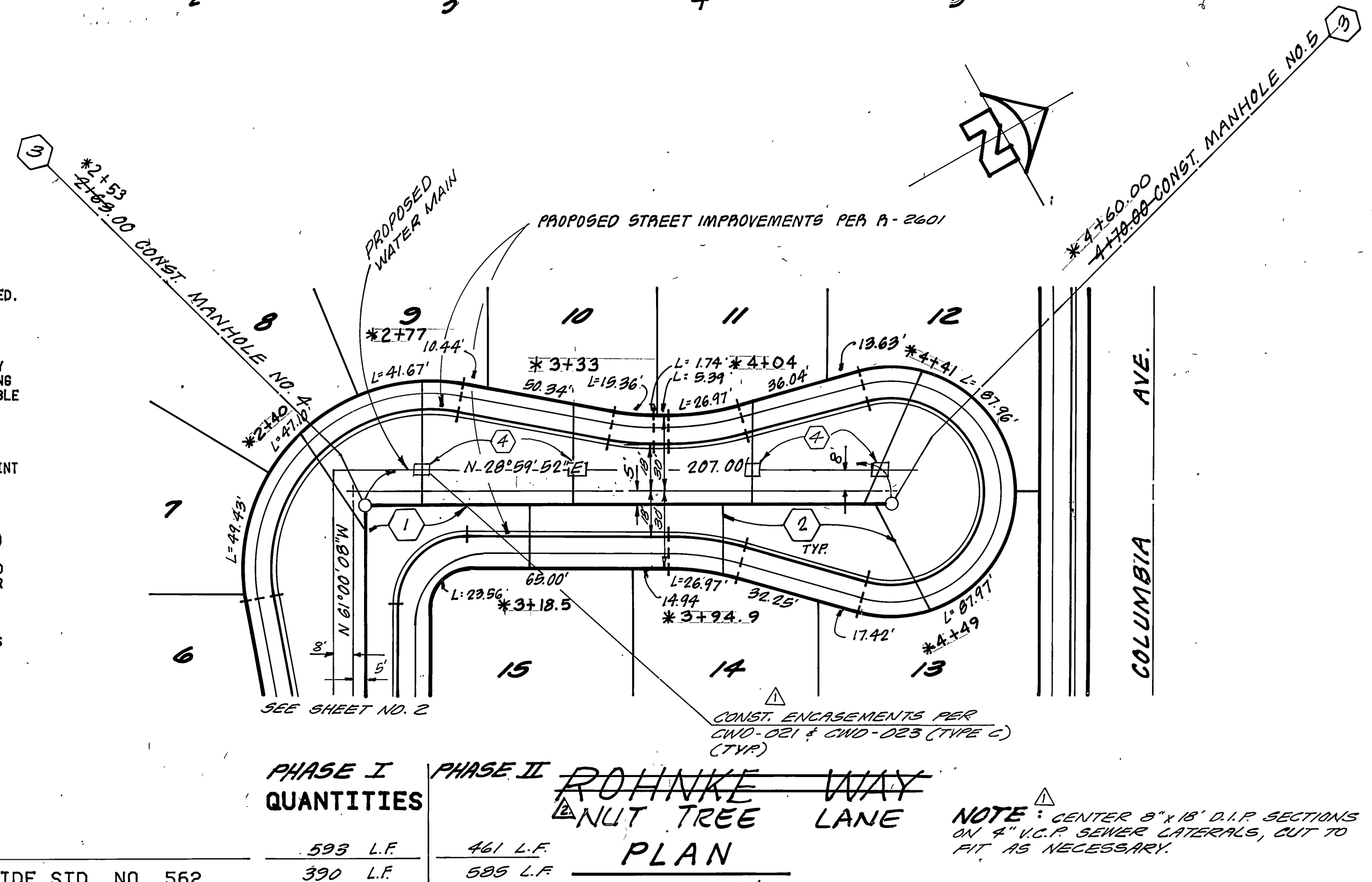
PROFILE
SCALE: HORIZ. 1" = 40'
VERT. 1" = 4'

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, AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1982 EDITION.
- LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
- CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
- THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
- 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 PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY FOR 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.
- THESE PLANS ARE FOR SEWER CONSTRUCTION ONLY!
- 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.
- 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. 1-800-422-4133, 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.
- THE PRIVATE ENGINEER PREPARING THESE PLANS SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.

CONSTRUCTION NOTES

- ① CONST. 8" V.C.P. SEWER MAIN
- ② CONST. 4" V.C.P. SEWER LATERAL PER CITY OF RIVERSIDE STD. NO. 562.
- ③ CONST. MANHOLE PER CITY OF RIVERSIDE STD. NO. 500.
- ④ CONST. ENCASUREMENTS PER CITY WATER DIVISION STD. DRAWINGS CWD-021 & CWD-023 (TYPE C)



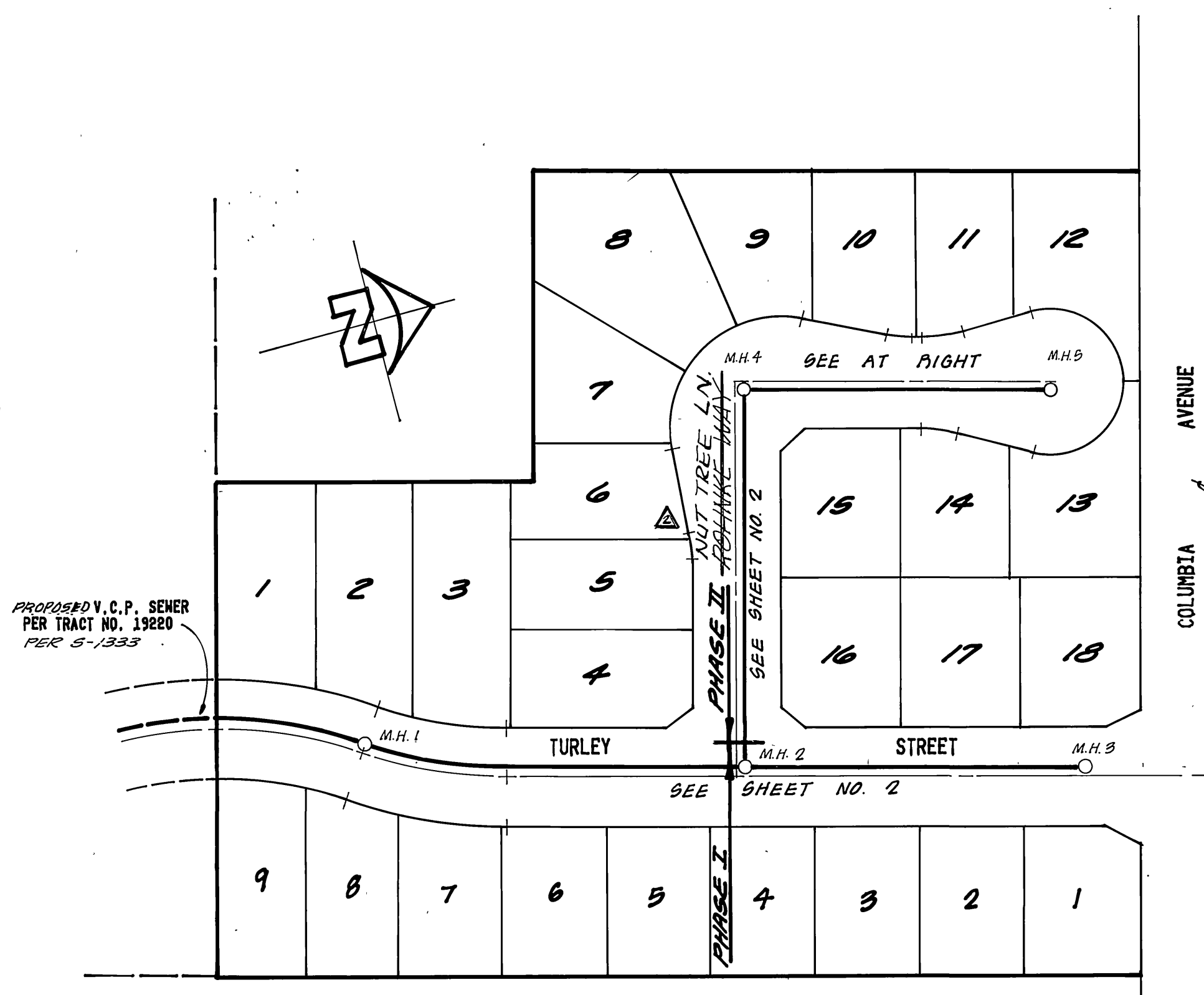
PHASE I PHASE II QUANTITIES

QUANTITIES	PHASE I	PHASE II
CONST. 8" V.C.P. SEWER MAIN	593 L.F.	461 L.F.
CONST. 4" V.C.P. SEWER LATERAL PER CITY OF RIVERSIDE STD. NO. 562.	390 L.F.	585 L.F.
CONST. MANHOLE PER CITY OF RIVERSIDE STD. NO. 500.	3 EA.	2 EA.
CONST. ENCASUREMENTS PER CITY WATER DIVISION STD. DRAWINGS CWD-021 & CWD-023 (TYPE C)	60 L.F.	48 L.F.

PLAN
SCALE: 1" = 40'

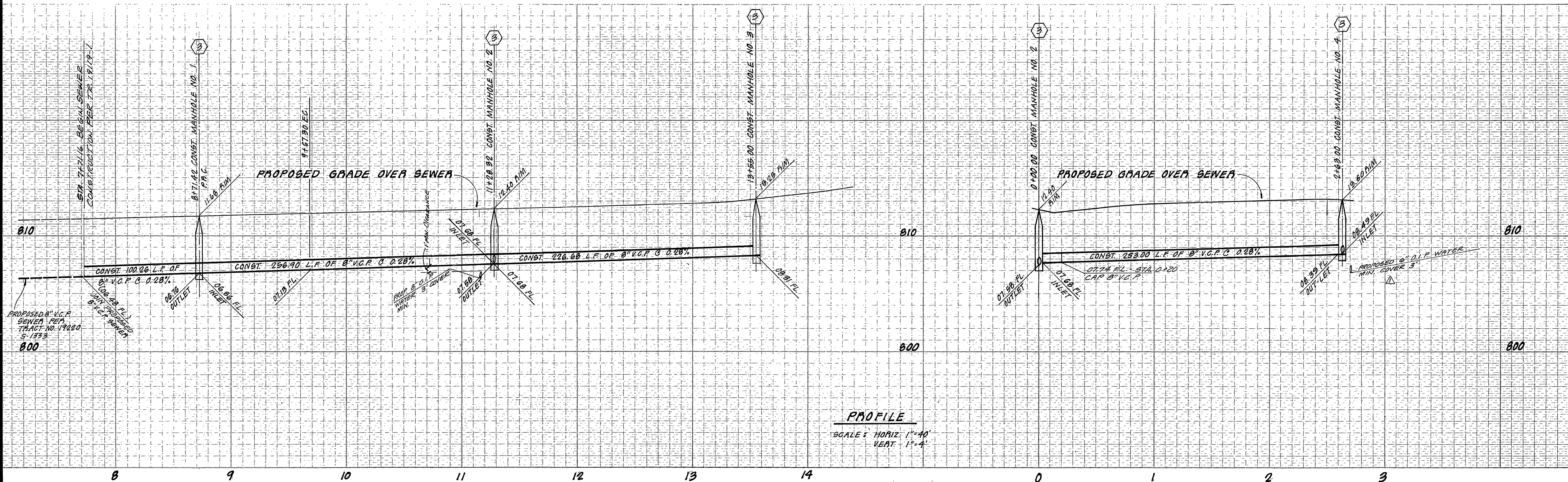
NOTE: CENTER 6" x 18" D.I.P. SECTIONS ON 4" V.C.P. SEWER LATERALS, CUT TO FIT AS NECESSARY.

BENCH MARK:
P.K. NAIL & TAG IN EAST C.B. OF MAIN STREET
18'± SOUTH OF B.C.R. @ COLUMBIA AVENUE J7-K
F.B. 847/16
*As built 9-24-85 TL ELEV. = 813.234



INDEX MAP
SCALE: 1" = 80'

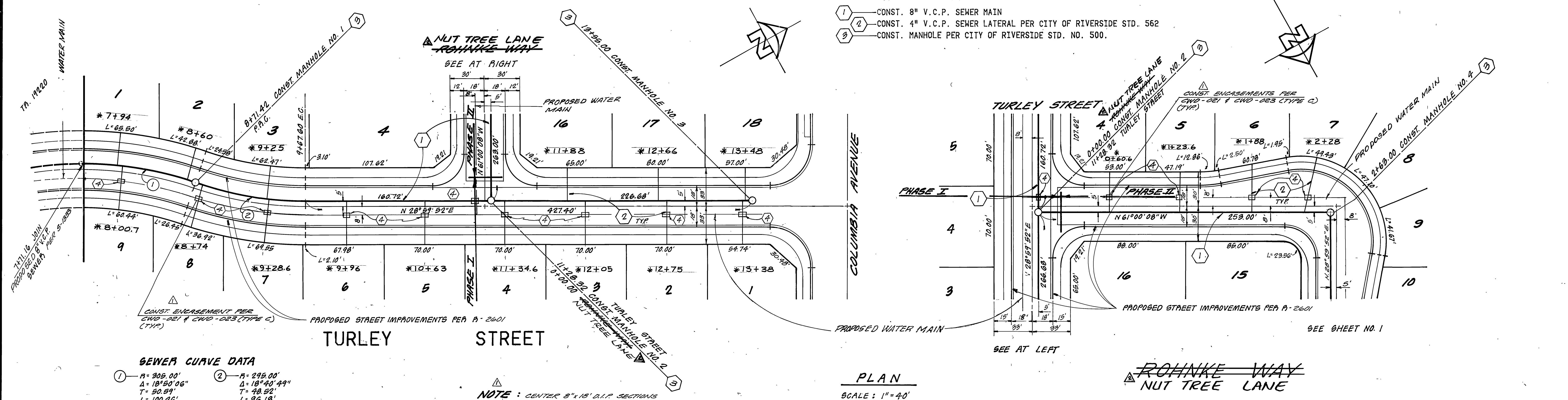
CITY OF RIVERSIDE, WATER DEPARTMENT		HAWKINS, ROBERTSON & ASSOCIATES. ENGINEERS SURVEYORS 3754 ELIZABETH ST. RIVERSIDE, CALIFORNIA PH. 684-3922 R.C.E. 17055		CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT		SEWER PLAN AND PROFILE		ACCOUNT NO. DRAWING NUMBER
APPROVED BY: <i>Don L. Park</i> DATE: 4-21-84		APPROVED BY: <i>Don L. Park</i> DATE: 3-1-84		APPROVED BY: <i>W. J. ...</i> DATE: 3-28-84		TRACT 19119 ROHNKE WAY NUT TREE LANE		5-1359
DESIGNED BY: <i>D.G.G.</i> DRAWN BY: <i>B.D.</i> CHECKED BY: <i>L.E.R.</i>		REVISIONS		REVISIONS		SCALE: HORIZ: 1" = 40' VERT: 1" = 4'		SHEET 1 OF 2 3482



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

CONSTRUCTION NOTES

- 1 CONST. 8" V.C.P. SEWER MAIN
- 2 CONST. 4" V.C.P. SEWER LATERAL PER CITY OF RIVERSIDE STD. 562
- 3 CONST. MANHOLE PER CITY OF RIVERSIDE STD. NO. 500.



PLAN
SCALE: 1"=40'

SEWER CURVE DATA

1	R=305.00'	Δ=18°50'06"	T=50.89'	L=100.26'
2	R=295.00'	Δ=18°40'49"	T=48.82'	L=96.18'

NOTE: CENTER 8"x10" D.I.P. SECTIONS ON 4" V.C.P. LATERALS, CUT TO FIT AS NECESSARY.

BENCH MARK:
P.K. NATL. & TAG IN EAST C.B. OF MAIN STREET
181' ± SOUTH OF B.C.R. @ COLUMBIA AVENUE J7-K
F.B. 847/16.
ELEV. = 813.234

<p>CITY OF RIVERSIDE, WATER DEPARTMENT</p> <p><i>[Signature]</i> APPROVED BY: _____ DATE: 10-16-84</p>	<p>HAWKINS, ROBERTSON & ASSOCIATES ENGINEERS SURVEYORS 3764 ELIZABETH ST. RIVERSIDE, CALIFORNIA <i>[Signature]</i> R.C.E. 17055 DATE: 3-1-84</p>	<p>CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT</p> <p>APPROVED BY: _____ PRINCIPAL ENGINEER DATE: 3-28-84</p>	<p>SEWER PLAN AND PROFILE</p> <p>TRACT 1919 TURLEY STREET ROHANK WAY NUT TREE LANE</p> <p>ACCOUNT No. _____ DRAWING NUMBER 5-1359 SHEET 2 OF 2 3482</p> <p>SCALE: HORIZ: 1"=40' VERT: 1"=4'</p>
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