

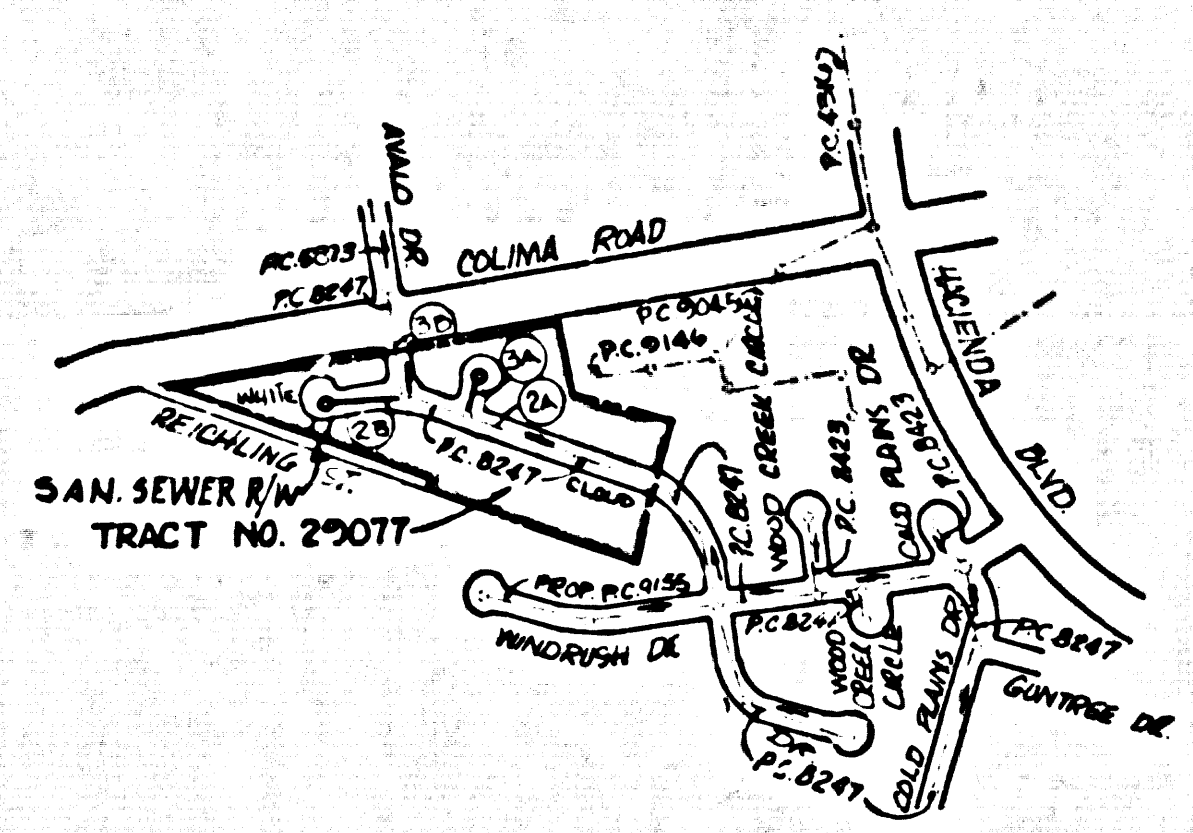
CONSTRUCTED IN
TRACT NO. 29077

PRIVATE CONTRACT NO. 9188

W.S. 30-A4
2 SHEETS, 3 PAGES
SCALE: VERT. 1"=4'
HORIZ. 1"=40'
MARCH, 1975
PREPARED IN THE OFFICES OF:
KEMMERER ENGR. CO. INC.
6705 S. PARTER AVE.
WHITTIER, CALIF. 90608 PH (213) 678-0791
BY: **Robert R. Flores**
REG. C. E. NO. 11349

45521

B.M. B.G. 3186 ELEV. 582.91
P.D. B.M. TAG IN C.B. 42' S.W. E
COLIMA RD. AND 65' ELY. E
VIEWFIELD AVE.
WHITTIER QUAD. 1970



INDEX MAP
P.C. 9188
SCALE: 1"=100'
J.N. 0250.02

PRIVATE ENGINEER'S NOTICE TO CONTRACTOR

THE EXISTENCE AND APPROXIMATE LOCATION OF UNDERGROUND UTILITIES OF STRUCTURES SHOWN ON THESE PLANS WERE DETERMINED BY A SEARCH OF AVAILABLE RECORDS TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UNDERGROUND UTILITIES OR STRUCTURES EXCEPT AS SHOWN ON THESE PLANS
THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES OR STRUCTURES NOT OF RECORD OR NOT SHOWN ON THESE PLANS
THE 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 THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND INDEMNIFY AND HOLD THE OWNER AND ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT EXERCISING FOR LIABILITY ARISING FROM SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

Robert R. Flores 5-20-75
ROBERT R. FLORES R.C.E. NO. 11349 DATE

REVISION NO. 1
Picted 24" Drain in plan & profile between sta. 1180 & 2190 on 24" which intersects with 11" serving Lot 17. Approved special Mtg. const. for Lot 17.
APPROVED BY **Thomas E. Leonard** 12/20/76
OFFICE OF THE COUNTY ENGINEER - R.C.A. NO. 12122

**ENCASEMENT OF EXISTING SEWER LINE
CONSTRUCTION METHOD**

1. THE CONTRACTOR SHALL TRENCH WITH A BACKFILL TO WITHIN 6" OF THE TOP OF THE EXISTING SEWER LINE.
2. THE CONTRACTOR SHALL HAND DIG THE REMAINING OF THE TRENCH TO THE NECESSARY DEPTH TO CONSTRUCT THE ENCASEMENT.

COUNTY SANITATION DISTRICTS SHALL BE NOTIFIED 24 HOURS PRIOR TO THE FOLLOWING SO THAT REQUIRED INSPECTION CAN BE MADE.
(PHONE: 962-8005 - 638-1161)

ACCEPTANCE OF THE PROJECT

NO CONNECTION FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE PLANS UNLESS A PERMIT FOR INDUSTRIAL WASTE WATER DISCHARGE HAS BEEN ISSUED BY THE SANITATION DISTRICTS FOR SAID CONNECTION.

GENERAL NOTES:

1. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
2. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
3. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL BE ON SITE AT ANY POINT OF THE WORK.
4. GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILES. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS.
5. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "T" OR "Y" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ALL HOUSE LATERALS SHALL BE CONSTRUCTED BY A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAIN LINE SEWER EXCEPT AS SHOWN ON THE PLANS. HOUSE LATERALS FROM CHIMNEYS SHALL NOT HAVE AN ANGLE OF LESS THAN 45° WITH THE MAIN LINE SEWER. ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.
6. THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE BELOW THE TOP OF CURB ELEVATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
7. BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. _____ AND PAY A FEE TO THE COUNTY ENGINEER, 201 E. DOWNTOWN AVE., DISTRICT OFFICE NO. _____ AND PAY A FEE TO THE COUNTY ENGINEER, 201 E. DOWNTOWN AVE., DISTRICT OFFICE NO. _____ TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
8. IF WORK IS TO BE DONE IN A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 120 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.
9. APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATION OF OR THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE, OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THIS NOTE APPLIES TO ALL PAGES.
10. REFER TO SECTION 5-1.1 OF THE STANDARD SPECIFICATIONS, REGARDING SANITARY ORDERS.
11. PRIOR TO THE ISSUANCE OF THE REQUIRED SEWER CONSTRUCTION BY THE COUNTY ENGINEER, THE CONTRACTOR SHALL OBTAIN A PERMIT TO EXCAVATE FROM THE STATE OF CALIFORNIA, DIVISION OF INDUSTRIAL AND SAFETY.

CONSTRUCTION NOTES:

1. WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1975 EDITION WITH 1974 SUPPLEMENTS AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED MARCH 1, 1974) AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
2. THE CONTRACTOR SHALL NOTIFY THE DISTRICT DIVISION BY TELEPHONE, (213) 974-7253, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
3. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
4. WYE OR THE BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
5. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER 8-4 OR PRECAST CONCRETE MANHOLES PER 3-34, EXCEPT AS NOTED.
6. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
7. MANHOLE TOPS IN UNIMPROVED RIGHTS OF WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
8. VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "B", "F", OR "D" PER STANDARD SPECIFICATIONS SECTION 500-2.
9. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED PER 8-22, CASE II, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
10. IF DURING THE COURSE OF CONSTRUCTION IT IS DETERMINED THAT THERE IS LESS THAN FOUR FEET OF COVER OVER THE TOP OF A MAIN LINE OR HOUSE LATERAL V.C.P. SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER 8-22, CASE II UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
11. ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "D", WITHIN BURNING IS NECESSARY PER STANDARD SPECIFICATIONS, SECTION 500-5.
12. SEWERS TO BE TRENCH FOR LEAKAGE PER SECTION 500-1.6 ON THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
13. REPLACEMENT ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
14. FULL COMPLIANCE WITH SECTION 500-1.3.5 OF THE SPECIAL PROVISIONS WILL BE REQUIRED FOR BACKFILL IN STREETS (CERTIFICATION OF BACKFILL COMPACTION AND SAND EQUIVALENTS BY A QUALIFIED, REGISTERED TESTING LABORATORY SHALL BE PROVIDED BY THE PERMITTEE PRIOR TO THE ISSUANCE OF A CERTIFICATE OF FACTUAL ACCEPTANCE).
15. INDICATES "Y" OR "T" SHALL BE LAID HORIZONTAL AND HOUSE LATERAL SHALL BE CONSTRUCTED WITH 1/4" RISE PER FOOT TO PROPERTY AND 1/2" W/LINE.
16. INDICATES HOUSE LATERAL SHALL BE CONSTRUCTED WITH 1/4" RISE PER FOOT TO PROPERTY LINE.

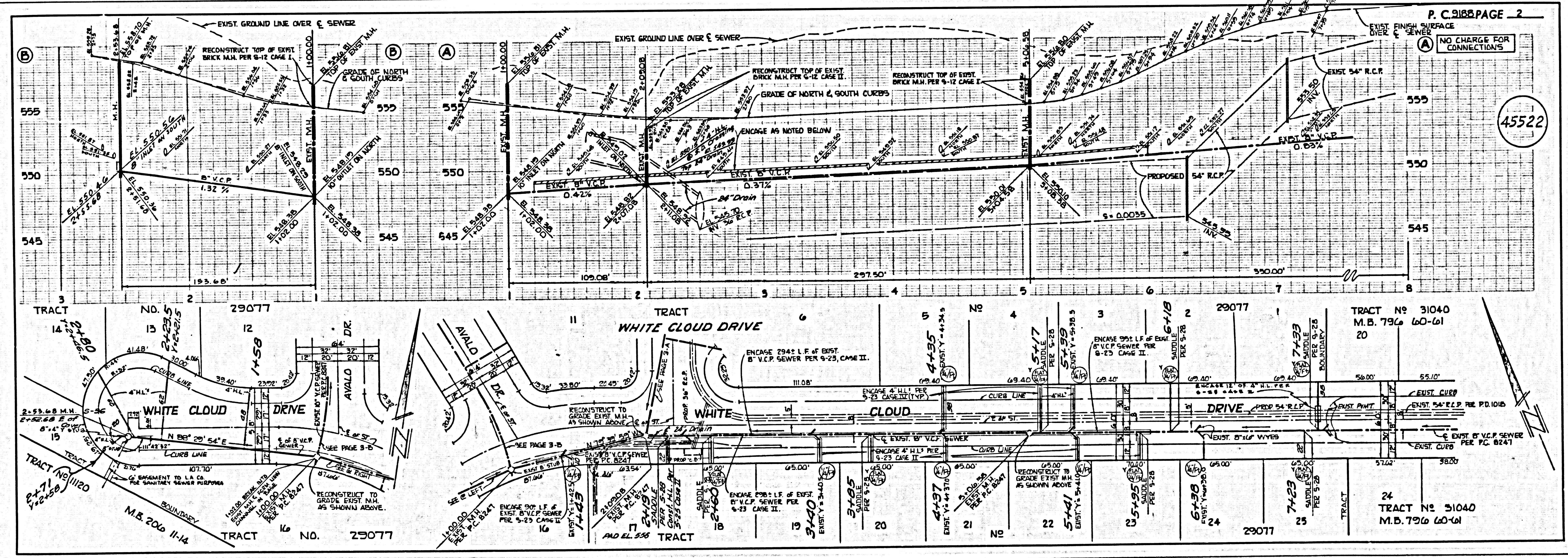
THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT.

LEGEND	
MINIMUM PUBLIC SAFETY REQUIREMENTS	8-1
BRICK MANHOLE	8-3
STANDARD MANHOLE STEP	8-17
BRICK AND ENCASMENT	8-28
WYE OR THE SUPPORT	8-26
ALLOWABLE TRENCH WIDTH	8-20
LOCKING MANHOLE PLAIN AND COVER	8-20
NON-REINFORCED PRECAST CONCRETE MANHOLE	8-26

COUNTY OF LOS ANGELES, CALIFORNIA
HARVEY T. BRANDT, COUNTY ENGINEER
JOHN D. PARKHURST, CHIEF ENGINEER

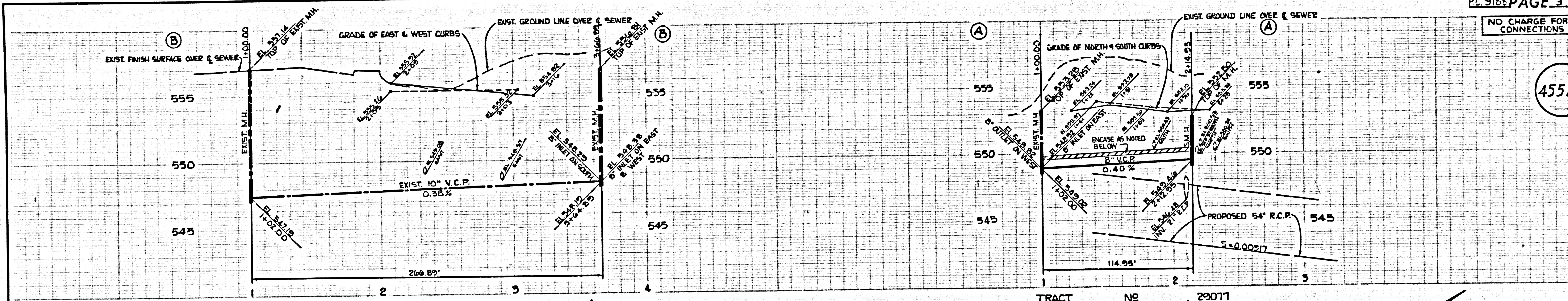
APPROVED **Robert R. Flores** SMALL DRAINAGE REGIONAL ENGINEER
APPROVED **Thomas E. Leonard** OFFICE ENGINEER
CHECKED **Thomas E. Leonard**
REG. C.E. NO. 12122

LA PUENTE BLDG. DIST. 2.0 J.N. 0250.02

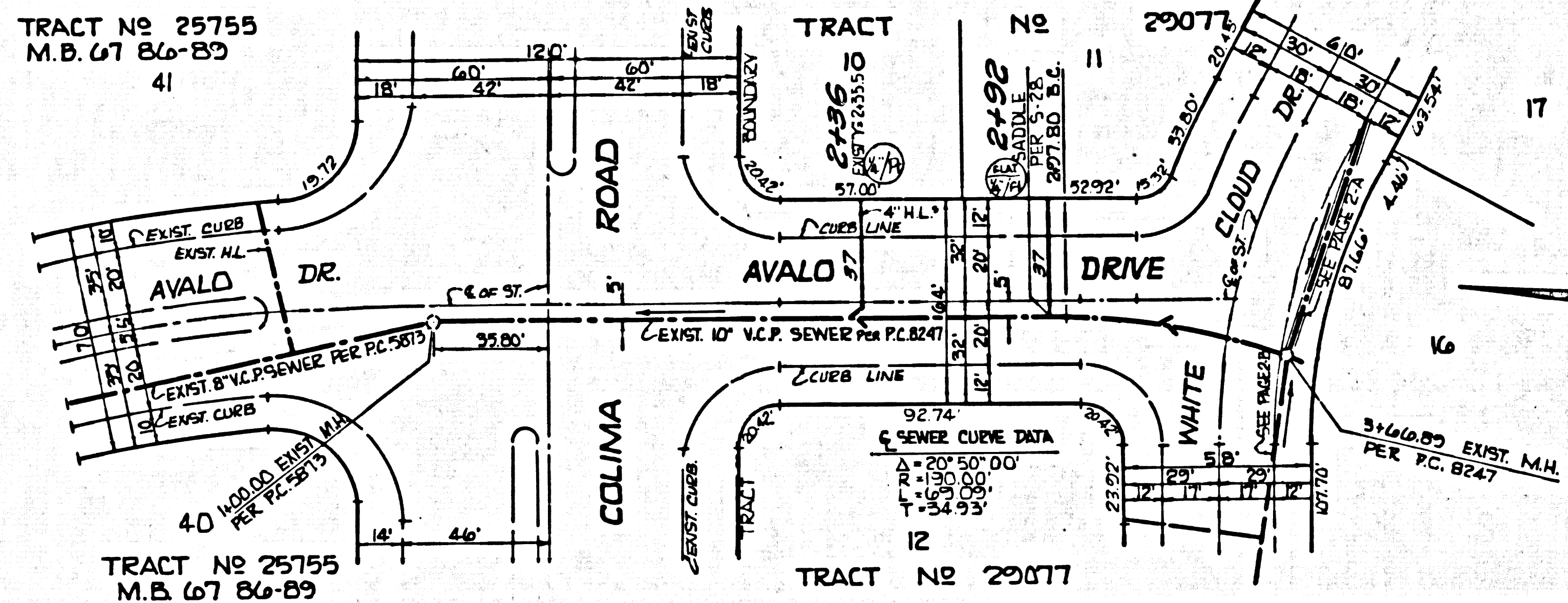


NO CHARGE FOR CONNECTIONS

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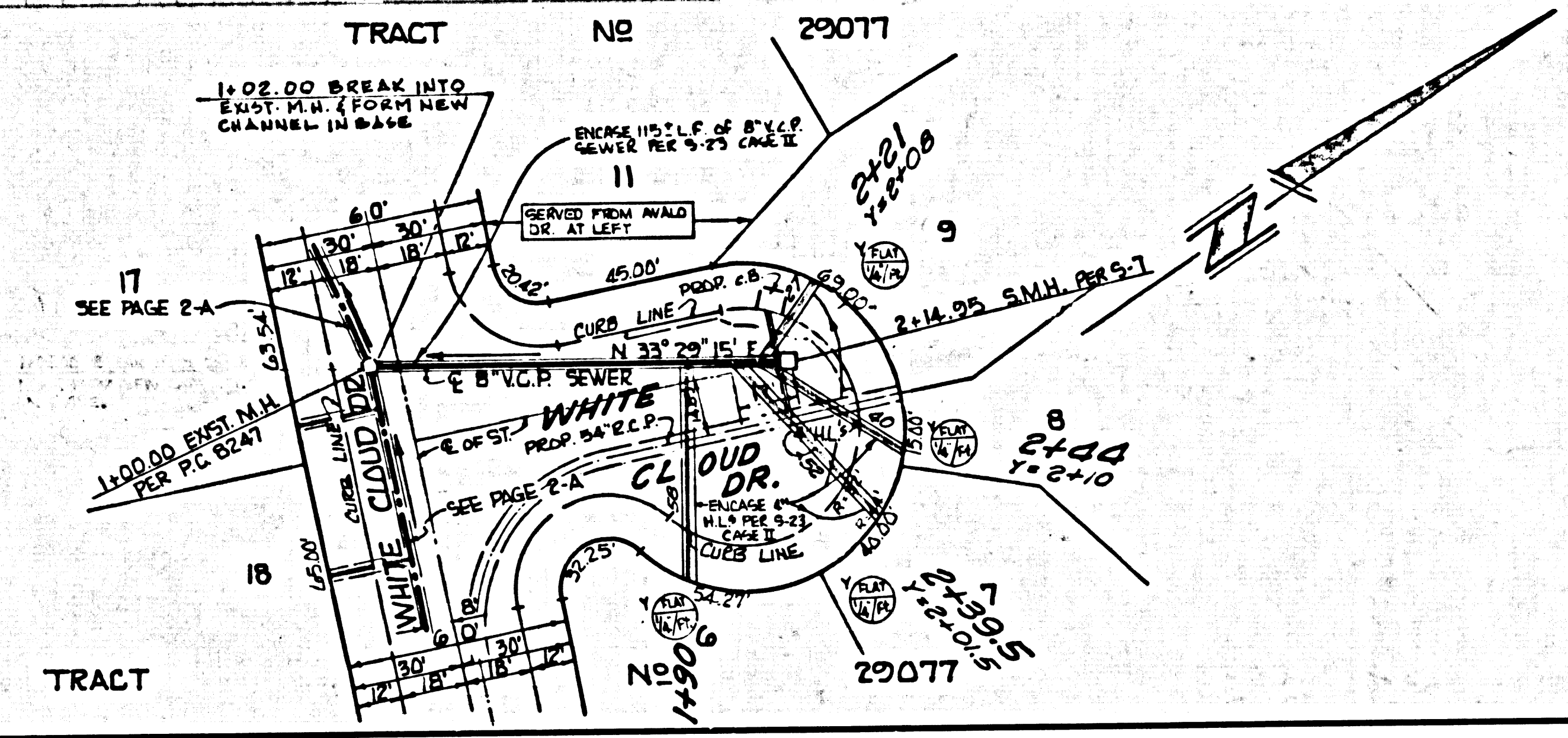
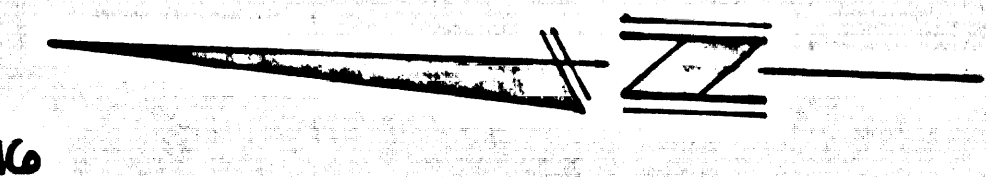


TRACT NO 25755
M.B. 67 86-89
41



TRACT NO 25755
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TRACT NO 29077



TRACT

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