B.M. BL 1724 ELEV. 1366.251

R.D.B.M. Tag E. CB Whites Canyon Rd 40' N/ B.C.R. @ N.E. Cor. Blatford Canyon Rd. & Whites Canyon Rd. 134' N/ & 10' E/ ℄ Int.

Newhall QUAD. 19 45

PRIVATE ENGINEER'S NOTICE TO CONTRACTORS

The existence and location of any underground utility or structure shown on these plans are adjusted by a search of the available records. To the best of our knowledge there are no existing utilities except as shown on this map. The contractor is required to take due precautionary measures to protect the utility lines shown and any other lines not of record or not shown on the map.

Martin A. Lieberman
Martin A. Lieberman R.C.E. 13168

DOUBLE SCALE

GENERAL NOTES:

1. ELEVATIONS ARE IN FEET ABOVE M.S.L. & U.S. MEA LEVEL DATUM OF 1929.
2. NO DEVIATIONS SHALL BE MADE IN THE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
3. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SERVE OR LAY OUT ANY PORTION OF THE WORK.
4. GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOE OF CURB, 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 COMPRISE 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 "Y" OR "T" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLUS/OR PLACED. ALL HOUSE-LATERALS SHALL BE CONSTRUCTED IN A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAIN AND SEWER PIPE. AS SHOWN ON THE PLANS. HOUSE-LATERALS FROM CONCRETE SEWER PIPE MUST BE WITHIN 18" WITH THE MAIN LINE SEWER, AND CHANGE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.
6. 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. 2 AND PAY A FEE TO THE COUNTY ENGINEER. 108 W. 2ND STREET LOS ANGELES, CALIFORNIA, 90012. SANTA CLARITA VALLEY MAINTENANCE OFFICE, TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
7. 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.
8. APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A GUARANTEE 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.
9. REFER TO SECTION 7-1.04.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.
10. "PRIOR TO THE ISSUANCE OF THE REQUIRED SEWER CONSTRUCTION PERMIT BY THE COUNTY ENGINEER, THE CONTRACTOR SHALL OBTAIN A PERMIT TO EXCAVATE FROM THE STATE OF CALIFORNIA, DIVISION OF INDUSTRIAL SAFETY."

CONSTRUCTION NOTES:

1. WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1973 EDITION) WITH ADDENDUM THEREOF 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 DEXTER DIVISION BY TELEPHONE, 974-7383 (24) , AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
3. ~~HOUSE-LATERALS TO BE CONSTRUCTED WITH APPROVED JE PROJAMPS AND 2 PER SEWER PIPE, PER SECTION 30-3.17.~~
4. WYE OR TEE BRANCHES MAY BE USED FOR CONNECTIONS TO ALUMINUM SEWERS EXCEPT AS NOTED.
5. ALL STRUCTURES SHALL BE BRICK MANHOLES PER S-2 OR PRECAST CONCRETE MANHOLES PER S-24, SHEETS 1&2 VARIES.
6. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PROJECTED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
7. PLANTING TYPE IN UNIMPROVED RIGHTS OF WAY TO BE 6" ABOVE FINISHED GRADE.
8. VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "B", "F", OR "G" PER STANDARD SPECIFICATIONS SECTION 306-2.
9. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-20, CASE 2; 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 ENCASED ON THE PLANS, THE PIPE SHALL BE ENCASED PER S-20, CASE 2 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 "B", (WITH SADDLES IF NECESSARY) PER STANDARD SPECIFICATIONS, SECTION 306-2.
12. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 306-1.6 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
13. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
14. BACKFILL BACKFILL IN UNDEVELOPED AREA:
   a. BACKFILL TRENCH AND COMPACT. OTHER EARTH REMOVED MAY BE USED TO ACHIEVE THE NATURAL OR FINISHED GRADIENT AND SLOPE SHOWN ON THE GRADING PLAN APPROVED BY BUILDING AND SAFETY DIVISION FOR THIS TRACT.
   b. ALL BACKFILL AND EARTH REPLACED SHALL BE COMPACTED TO A MINIMUM OF 90 % OF MAXIMUM DENSITY PER ASTM STANDARD METHOD OF TEST D-1557 OR ASTM D-1557 AS MODIFIED. ACCEPTABLE COMPACTION TO SUCH CONTRACTOR SHALL BE SUBMITTED TO THE CONSTRUCTION CHIEF

PROFILE, ALIGNMENT AND GRADE OF

SANITARY SEWERS

PAGE 1

CONSTRUCTED IN

TRACT NO. 28615

PRIVATE CONTRACT NO. 9039

INDEX 264 S 141
W.S. 62

1 SHEET , 2 PAGES

45,700

SCALE: VERT. 1"=5' HORZ. 1"=50'

MARCH, 1974

PREPARED IN THE OFFICES OF
JENNINGS ENGINEERING CO.
4419 VAN NUYS BLVD, SHERMAN OAKS, CA
BY: Martin A. Lieberman
REG. C. E. No. 13168

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

MINING	S-1
MINIMUM PUBLIC SAFETY REQUIREMENTS	S-2
BRICK MANHOLE	S-5
STANDARD MANHOLE STEP	S-17
BEDDING FOR SEWER PIPE	S-21
CLEANOUTS AND ENCLOSURES	S-22
WYE ON THE MAINLINE	S-24
ALLOWABLE TRENCH WIDTHS	S-30
LOCKING MANHOLE FRAME AND COVER	S-32
NON-REINFORCED PRECAST CONCRETE MANHOLE	S-34
BREAKING INTO EXISTING BRICK MANHOLE	S-15

COUNTY OF LOS ANGELES, CALIFORNIA

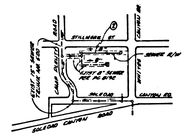
HARVEY T. BRANDT, COUNTY ENGINEER — JOHN D. PARKHURST, CHIEF ENGINEER

APPROVED: REGIONAL ENGINEER — DATE — OFFICE ENGINEER

CHECKED: DATE

BRB. C.E. NO. 16390

SANTA CLARITA VALLEY MDG. DIST. #2 — J. N. 0250.02



INDEX MAP
SCALE 1"=500'

P.C. 9039
TR. NO. 28615

REVISION NO. 1 Date: Aug. 23, 1974
Revised Alignment and Profile of Sanitary Sewer Main on Page 2 from Sta 0+00 to Sta 6+86.
APPROVED Robert G. Gylenek 9/20/74
Office of County Engineer/R.E. L.R. 13390 Date

Lot 1 Served by P.C. 8198

No connections for the disposal of Industrial Wastes shall be made to sewers shown on these drawings without written permission from the Chief Engineer and General Manager of the County Sanitation Districts.

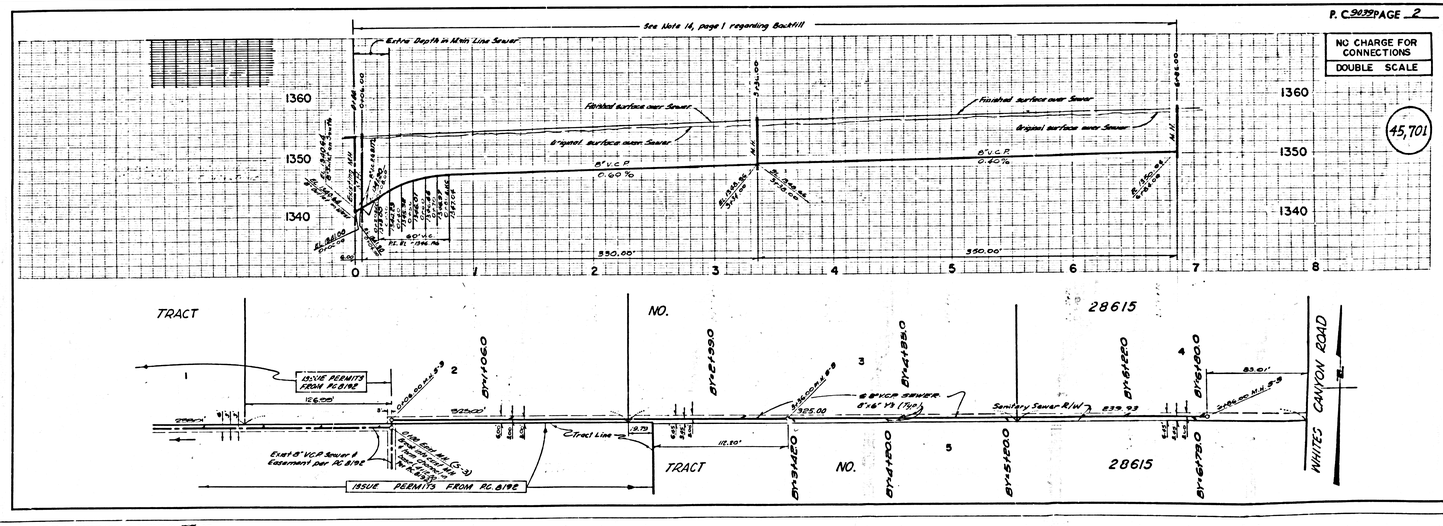
County Sanitation Districts should be notified prior to the following so that required inspection can be made (Phone 337-1025 - [illegible])

Acceptance of the project.

P. C. 9039 PAGE 2

NO CHARGE FOR CONNECTIONS
DOUBLE SCALE

45,701



L.A. COUNTY SEWER SHEET NO. 3 SOUTHERN CALIFORNIA BLUEPRINT CO. 6/70