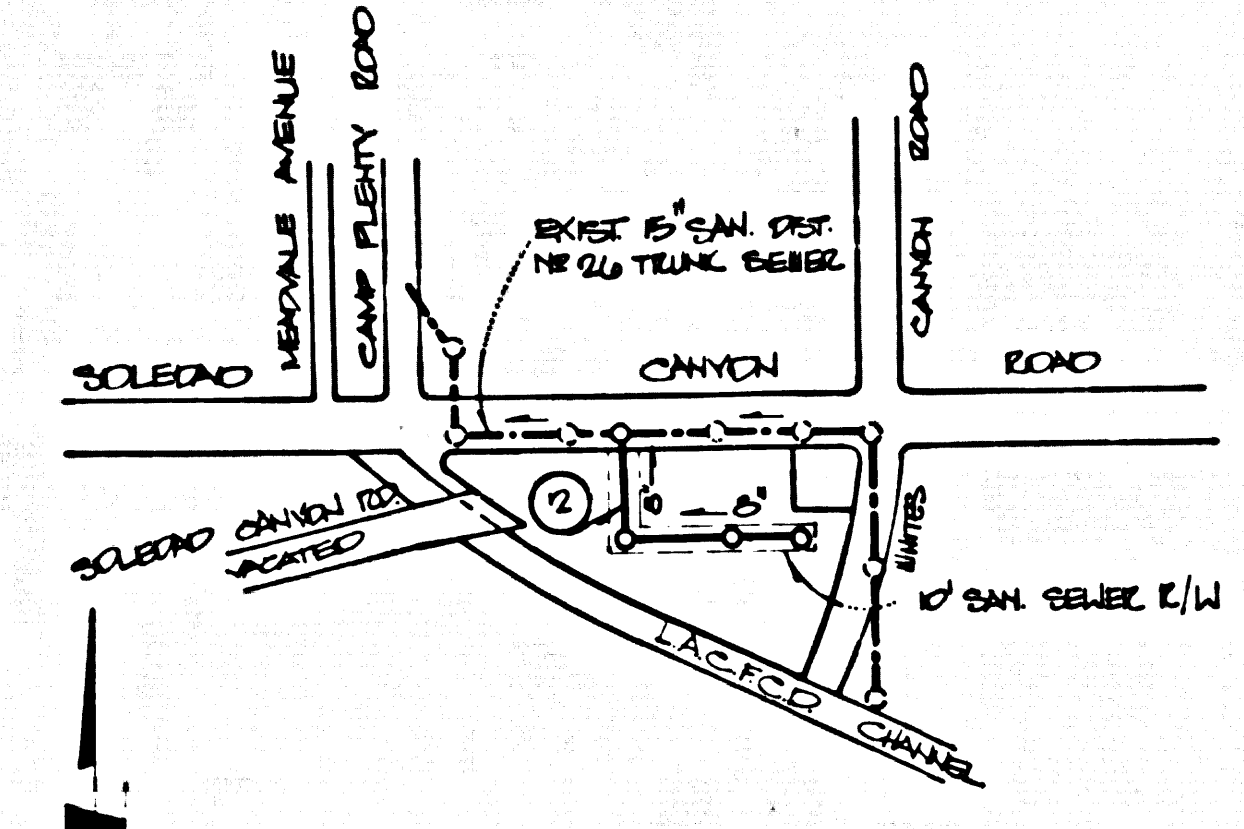


CONSTRUCTED IN
 PARCEL MAP NO 5501
 (45081)

PRIVATE CONTRACT NO. 9135
 INDEX 201 S 141
 W.S. 012

1 SHEET, 2 PAGES
 SCALE: VERT. 1"=6'
 HORIZ. 1"=40'
 FEBRUARY, 1975
 PREPARED IN THE OFFICES OF
 PRICE ENGINEERING
 1221 CANTERED BOULEVARD
 LOS ANGELES, CALIFORNIA 90007
 BY: *[Signature]*
 REG. C. E. No. 154128

B.M. EL. 1724 ELEV. 1300.02
 FROM TAG E.C.B. WHITES CANYON ROAD 40'
 N.B.C.E. ONE COR. SOLEDAD CANYON ROAD 4
 WHITES CANYON ROAD 154' N 40' E/13 INTZ.
 NEI/HALL QUAD. 1922



INDEX MAP
 SCALE: 1"=1000'
 PC. 9135
 P.M. NO. 5501

- SPECIAL BACKFILL IN EMBANKMENT CONSTRUCTION**
- BACKFILL SHALL BE PLACED IN 6" LAYERS TO ACHIEVE THE NEAREST TO FINISHED GRADE AND SHALL BE APPROVED BY THE PUBLIC WORKS DIVISION.
 - ALL BACKFILL AND SLOPE PROTECTION SHALL BE CONFORMED TO A MANUAL OF PRACTICE OF THE COUNTY OF LOS ANGELES, DIVISION OF PUBLIC WORKS, SECTION 11-1.1.

- GENERAL NOTES:**
- ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
 - NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
 - NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 - GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF SIDEWALKS, 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.
 - THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONINGS FOR ALL HOUSE LATERALS AND 12" OR 18" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ALL HOUSE LATERALS SHALL BE CONSTRUCTED IN A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAIN LINE SEWER EXCEPT AS SHOWN ON THE PLANS. HOUSE LATERALS FROM COUNTRIES SHALL 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.
 - 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.
 - BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN THE COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 5, AND PAY A FEE TO THE COUNTY ENGINEER FROM ROAD, COUNTY ROAD, SECTION 8, SECTION 10, AND SECTION 11, AND TO THE COUNTY ENGINEER FROM ROAD, COUNTY ROAD, SECTION 8, SECTION 10, AND SECTION 11.
 - 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.
 - 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.
 - REFER TO SECTION 7-18.4.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.
 - PLEASE TO THE ATTENTION OF THE ENGINEER BEFORE CONSTRUCTION PERMIT BY THE COUNTY ENGINEER, THE CONTRACTOR SHALL OBTAIN A PERMIT TO BROWSE FROM THE COUNTY OF CALIFORNIA, DIVISION OF INDUSTRIAL SAFETY.

- CONSTRUCTION NOTES:**
- WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1975 EDITION WITH 1976 SUPPLEMENT 1) AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED JANUARY 1975, AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
 - THE CONTRACTOR SHALL NOTIFY THE COUNTY ENGINEER BY TELEPHONE, (213) 474-7200, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 - HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPOSED 8" FEET BELOW CURB GRADE EXCEPT AS NOTED.
 - WYE OR THE BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
 - ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER 8.3 OR PRECAST CONCRETE MANHOLES PER 8.26, EXCEPT AS NOTED.
 - PROPOSED STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
 - MANHOLE TOPS IN IMPROVED RIGHTS OF WAY TO BE 18" MIN. WITH FINISHED GRADE.
 - VERTIFIED CLAY PIPE JOINTS SHALL BE TYPE "C", "P", OR "D" PER STANDARD SPECIFICATIONS SECTION 208.2.
 - IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER 8.23, CASE II, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
 - 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 OR SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER 8.23, CASE II UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
 - ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "B", WITH BUSHING IF NECESSARY PER STANDARD SPECIFICATIONS, SECTION 208.2.
 - SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 208-1.4 ON THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
 - REINFORCE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 - FULL COMPLIANCE WITH SECTION 208-1.5 OF THE SPECIAL PROVISIONS WILL BE REQUIRED FOR BACKFILL IN STREETS. CERTIFICATION OF BACKFILL COMPLETION AND EQUIVALENTS BY A QUALIFIED, REGISTERED TESTING LABORATORY SHALL BE PROVIDED BY THE PERMITTEE PRIOR TO THE ISSUANCE OF A CERTIFICATE OF PARTIAL ACCEPTANCE.

NO CONNECTION FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWER'S EXCEPT ON THEIR OWNINGS UNTIL A PERMIT FOR INDUSTRIAL WASTE WATER DISCHARGE HAS BEEN ISSUED BY THE SANITATION DISTRICTS FOR SAID CONNECTION.

COUNTY SANITATION DISTRICTS SHALL BE NOTIFIED 24 HOURS PRIOR TO THE WORKING SO THAT REQUIRED INSPECTION CAN BE MADE. (PHONE: 962-8505)

ACCEPTANCE OF THE PROJECT.

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

LEGEND	8-1
MINIMUM PUBLIC SAFETY REQUIREMENTS	8-2
BRICK MANHOLE	8-3
STANDARD MANHOLE STEP	8-7
BRICKING FOR SEWER PIPE	8-21
CRADLING AND ENCASEMENT	8-23
WYE OR THE SUPPORT	8-24
ALLOWABLE TRENCH WIDTHS	8-25
LOCKING MANHOLE FRAME AND COVER	8-26
NON-REINFORCED PRECAST MANHOLE	8-28

THE FOLLOWING COUNTY SANITATION DISTRICTS' STANDARDS APPLY IN THE CONSTRUCTION OF THIS PROJECT:

STANDARD M.H. TYPE A	8-10-201
STANDARD 24" MANHOLE FRAME & COVER	8-10-207

COUNTY OF LOS ANGELES, CALIFORNIA
 HARVEY T. BRANDT, COUNTY ENGINEER
 JOHN D. PARKHURST, CHIEF ENGINEER
 CO. SAN. DIST. NO. 222
 APPROVED *[Signature]* 3/10/75
 REGIONAL ENGINEER
 APPROVED *[Signature]*
 OFFICE ENGINEER
 CHECKED *[Signature]*
 DATE
 REG. C. E. NO. 14390
 SANTA CLAYVA VALLEY BLDG. DIST. B-2
 I.N. 025005

