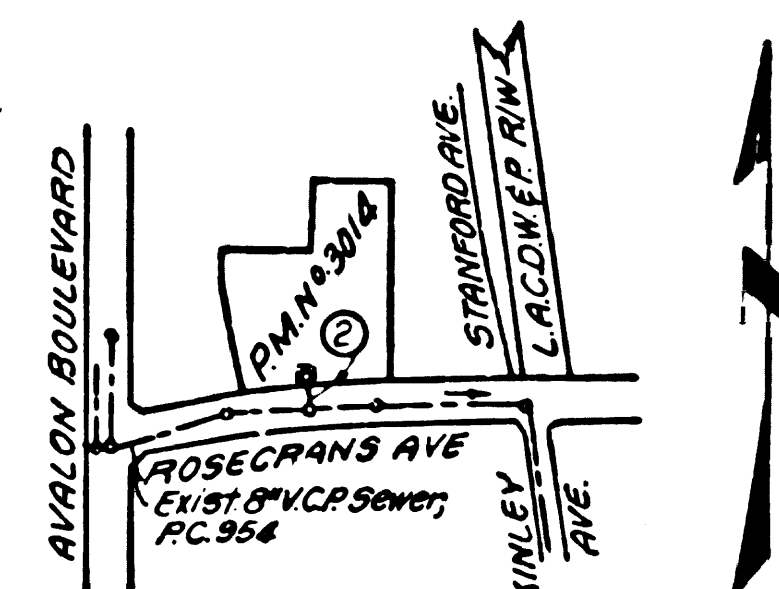


B.M. BY 7870 ELEV. 114.084
 RDBM TAG 5 FT N. B.C.R. 65 FT S. &
 4 FT E. & INT. ROSECRANS AVE.
 & AVALON BLVD.
 BASELINE QUAD. 19 62



INDEX MAP
 P.M. No. 3014
 P.C. No. 8876
 SCALE: 1"=600'

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

LEGEND	S-1
MIN. PUBLIC SAFETY REQUIREMENTS	S-2
BRICK MANHOLES	S-3
PRECAST CONCRETE MANHOLES	S-36
MANHOLE SETS	S-17
SDONGS FOR SEWER PIPE	S-21
CROWLING AND ENCASMENT	S-23
WIRE OR TEE SUPPORT	S-26
ALLOWABLE TRENCH WIDTH	S-33
LOCKING MANHOLE FRAME COVER	S-35

FULL COMPLIANCE WITH SECTION 306-1.9.3 OF THE SPECIAL PROVISIONS WILL BE REQUIRED FOR BACKFILL IN STREETS. CERTIFICATION OF BACKFILL COMPACTION AND SHOWN EQUIVALENTS BY A QUALIFIED REGISTERED TESTING LABORATORY SHALL BE PROVIDED BY THE PERMITTEE PRIOR TO THE ISSUANCE OF A CERTIFICATE OF PARTIAL ACCEPTANCE.

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 shall be notified prior to the following so that required inspection can be made (Phone 999-9999 - 638-1101)

ACCEPTANCE OF THE PROJECT

LENNOX BLDG. DIST. NO. 7

NOTE:

- PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
- NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
- THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "Y" JUNCTIONS 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 TO 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 BY 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.
- NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
- THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-67, EXT. 81231, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
- ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S-3 OR PRECAST CONCRETE MANHOLES PER S-36, EXCEPT AS NOTED.
- "Y" JUNCTIONS MAY BE USED FOR CONNECTIONS TO MAIN LINE SEWERS, EXCEPT AS NOTED.
- MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
- USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
- VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "D", 12" DIA. 8' BY STD. SPEC. S 208-B.
- IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-23, 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 V.C.P. SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER S-23, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
- HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
- RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
- SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 306-2.3.7 STD. SPEC.
- REFER TO SECTION 1.0.4 OF THE STANDARD SPEC'S REGARDING SAFETY PRESENTS.
- ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "D" WITH GASKETS PER STD. SPEC. S 208-B.
- PROVIDE ADEQUATE SHORING AND BRACING BELOW THE SPRING LINE OF THE EXISTING 22" M.W.D. WELDED STEEL PIPE WHEN EXCAVATING FOR MANHOLE AT STA. 0+30.00
- NOTIFY MR. THOMAS LOVELL, M.W.D., PHONE 666-4222, EXT. 572, 48 HOURS PRIOR TO CONSTRUCTION.
- NOTIFY MR. ALEX RAMOS, SOU. CALIF. GAS CO., PHONE 638-0561, EXT. 227, 48 HOURS PRIOR TO CONSTRUCTION.

NOTICE TO CONTRACTOR
 The existence and location of any underground utility lines or structures shown on these plans are obtained by a search of the available records. 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 these plans.
 Robert D. Hinkle
 R.C.L. 17062

COLLECT CHARGES AS INDICATED

PROFILE ALIGNMENT AND GRADE OF
 SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN

P.M. No. 3014

PRIVATE CONTRACT NO. 8876

W.S. 26

1 SHEET 2 PAGES

SCALE: HORIZ. 1"=40' VERT. 1"=4' OCTOBER 1, 1972

44222

PREPARED IN THE OFFICES OF
 E.L. PARSON & ASSOCIATES
 1561 W. REDONDO BEACH BLVD.
 GARDENA, CALIF. 90247
 REG. C. E. NO. 17062

FOR LEGEND SEE PLAN NO. S-1

NOTE:
 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 OR SQUARES AT ALL POINTS BETWEEN DESIGNATED POINTS. THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN SEA LEVEL DATUM OF 1929.
 WORK SHALL BE CONDUCTED TO THE FOLLOWING SPECIFICATIONS: SEE SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OF 1972 SYSTEM IN THE COUNTY OF LOS ANGELES, CALIFORNIA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 3, AND PAY A FEE TO THE COUNTY ENGINEER, ROOM #8, COUNTY ADMIN. OFFICE, 5150 IMPERIAL HWY., DOWNTOWN, LOS ANGELES, CALIF. 90015. REGIONAL OFFICE, SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
 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 THE PROJECT. THIS NOTE APPLIES TO ALL PAGES.
 IF WORK IS TO BE DONE IN A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 130 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA
 HARVEY T. BRANDT COUNTY ENGINEER J. D. PARKURST, CHIEF ENGINEER
 APPROVED BY: [Signature] REGIONAL ENGINEER APPROVED BY: [Signature] OFFICE ENGINEER

CHECKED BY: Martin J. Murphy 3/20/73
 REG. C.E. NO. 12,574

J.N. 0250.05

P.C. 8876 PAGE 2
 NO CHARGE FOR CONNECTIONS

44223

