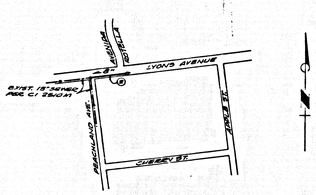
B.M. SL 8022 ELEV. 1248.786

LEAD IN SOUTH CURB, 7' WEST S.C.R. AT SW. "INLET" CORNER LYONS AVENUE AND PEACHLAND AVENUE, 40' SOUTH & 44' WEST OF ℄ INTERSECTION.

NEWHALL QUAD. 19 60



INDEX MAP
SCALE 1"=1300'
P.C. 8544

THE FOLLOWING COUNTY ENGINEER STANDARD PLANS APPLY TO THIS PROJECT:

LEGEND S-1
MINIMUM PUBLIC SAFETY REQUIREMENTS S-2
BRICK MANHOLE S-3
NON REINFORCED PRECAST CONCRETE MANHOLE S-30
MANHOLE FRAME AND COVER S-35
MANHOLE STEP S-17
BEDDING FOR SEWER PIPE S-21
CAVING AND BACKFILLING S-25
WYE AND TEE SUPPORT S-36
ALLOWABLE TRENCH WIDTHS S-33

No connections for the disposal of industrial wastes shall be made to sewers shown on these drawings without special 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 537-1025 - - 638-1161)

Acceptance of the project.

ISSUE NO PERMITS UNTIL C.I. 2510-M IS CONSTRUCTED AND ACCEPTED

COLLECT CHARGES AS INDICATED

NOTICE TO CONTRACTOR

The existence and location of any underground utility pipes or structures shown on these plans are obtained by a search of the available records. To the best of my knowledge there are no existing utilities except as shown on these plans.

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.

Barry S. Fischer
REG. ENGR.

NEWHALL BLDG. DIST. NO. 8.2

NOTES:

1. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
2. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
3. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS "L" OR "T" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THREE POINTS LOCATIONS WITH STATIONING PLAINLY MARKED. ALL HOUSE LATERALS SHALL BE CONSTRUCTED ON A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAIN LINE SEWER EXCEPT AS SHOWN ON THE PLANS. HOUSE LATERALS FROM CHAMBERS 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.
4. 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.
5. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
6. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-2-61, EXT. 51-501, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
7. MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-24 PRECAST CONCRETE MANHOLES PER S-30
8. ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE ADAPTOR TYPE ACT-10 "CT" WITH BUSHING IF NECESSARY PER STANDARD SPECIFICATIONS, SEC. 208-2.
9. MANHOLE TOPS IN UNIMPROVED STREETS SHALL BE SET 0.10 FEET ABOVE FINISHED GRADE.
10. USE EXTRA STRENGTH PIPE ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
11. VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "O" "P" OR "G" PER STANDARD SPECIFICATIONS SECTION 208-3.
12. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-33, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
13. 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 Y.C.P. SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER S-33, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
14. HOUSE LATERALS TO BE CONSTRUCTED WITH RIVETS AT PROPERTY LINE 4 FEET BELOW CURB GRADE EXCEPT AS NOTED.
15. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
16. GRADES TO BE TAKEN FOR CLEANOUTS PER SECTION 208-2.8.7 OF THE STANDARD SPECIFICATIONS.
17. REFER TO SECTION 7-8.4, I OF THE STANDARD SPECIFICATIONS, REGARDING WATER LEVELS.
18. USE 7" T" BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.

PROFILE ALIGNMENT AND GRADE OF

SANITARY SEWERS

CONSTRUCTED IN

LYONS AVENUE

EAST OF PEACHLAND AVENUE

P.C. 8544 PAGE 1

PRIVATE CONTRACT NO. 8544

INDEX 2495121
W.S. 62-A-3

1 SHEET, 2 PAGES

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

OCT., 1970

42211

PREPARED IN THE OFFICES OF
FISCHER ENGINEERING CO.
16200 VENTURA BLVD., ENCINO, CALIF. SUITE 309 783 7681

By Barry S. Fischer
BARRY S. FISCHER REG. C. E. NO. 13066

FOR LEGEND SEE PLAN NO. S-1

NOTE:
GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES OF: (50 POINTS FOR TOP OF CURBS, CENTER LINE OR STREETS, ALLEY LINES, ETC. PLOTTED AND SHOWN BY CIRCLES ON PROFILES. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED BY A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS.
ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN LEVEL DATUM OF 1929.
ALL WORK SHALL BE CONSTRUCTED ACCORDING TO STANDARD SPECIFICATIONS AND PUBLIC WORKS CONSTRUCTION DISTRICTS ADOPTED BY THE COUNTY ENGINEER, SPECIAL PROVISIONS FOR THE CONSTRUCTION OF PUBLIC WORKS, AND ALL OTHER APPLICABLE LAWS, RULES, AND REGULATIONS. ALL WORK SHALL BE INSPECTED ONLY IN THE PRESENCE OF AN INSPECTOR.
NO WORK CAN BE STARTED UNTIL THE CONTRACTOR HAS OBTAINED A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPARTMENT DISTRICT OFFICE NO. 9, AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 330, COUNTY ENGINEERING BUILDING, 108 WEST 2nd STREET, LOS ANGELES, CALIFORNIA, FOR INSPECTION OF THE WORK AND RECORD PLANS ..... 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 THIS 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, 120 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA
JOHN A. LAMBIE, COUNTY ENGINEER J. D. PARKHURST, CHIEF ENGINEER
CO. SAN. DIST. NO. 2

APPROVED BY L. Williamson 11-10-70 APPROVED BY E. Workman
REGIONAL ENGINEER DATE OFFICE ENGINEER

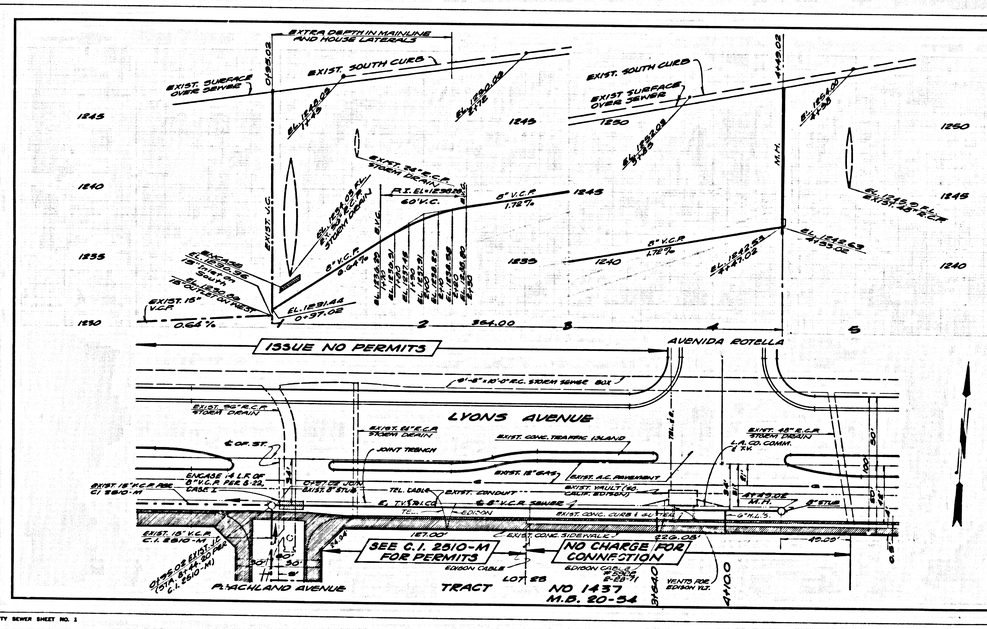
CHECKED BY Ralph Hyde 11-10-70
REG. C.E. NO. 14394 DATE

J.N. 0370.76

P.C. 8544 PAGE 2

NO CHARGE FOR CONNECTIONS

42212



L.A. COUNTY SEWER SHEET NO. 1