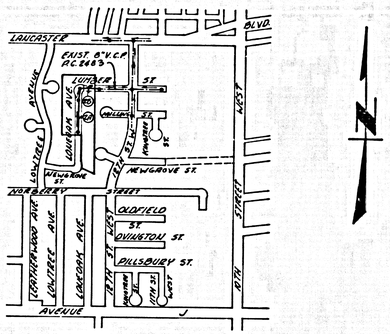
B.M. B.L. 131 ELEV. ±339.556

Lid & B.M. 3ft. West of B.C.R. (S.W.) Corner Lancaster Blvd. and Lowtree Ave. 53 ft. West & 30 ft. South of it's intersection.

LANCASTER QUAD. 1965

NOTE: NUMBER IN CIRCLE INDICATES PAGE NUMBER.



INDEX MAP
P.C. NO. 8573
SCALE: 1"=600'

LANCASTER BLDG. DIST. NO. 8

PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS P.C. 8573 PAGE 1
CONSTRUCTED IN
TRACT NO. 29176
PRIVATE CONTRACT NO. 8573

W.S. 71
1 SHEET ; 2 PAGES
SCALE: VERT. 1"=6'
HORIZ. 1"=60' DECEMBER, 1970
PREPARED IN THE OFFICES OF
TERRENCE E. ORR CIVIL ENGINEER
By: [signature] REG. C. E. NO. 14414

NOTES:

1. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
2. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
3. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
4. 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 THREE FOOTING 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. ~~ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.~~
5. 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.
6. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
7. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-0121, EXT. 61 521, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
8. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S-2 OR PRECAST CONCRETE MANHOLES PER S-3.
9. "Y" OR "T" BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
10. ~~CLEANOUTS SHALL BE INSTALLED AT THE END OF ALL LATERALS AND AT INTERVALS NOT TO EXCEED 100 FEET.~~
11. USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
12. VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "S", "J", OR "O" PER STANDARD SPECIFICATIONS SECTION 306-2.
13. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-25, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
14. 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-25, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
15. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS BY ACCORDANCE WITH PERMITS.
16. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 306-2.2.7 OF THE STANDARD SPECIFICATIONS.
17. REFER TO SECTION 7-10.4.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.
18. ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "R", WITH BUSHING IF NECESSARY PER STANDARD SPECIFICATIONS, SECTION 306-2.

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

SEWERS	S-1
MINIMUM PUBLIC SAFETY REQUIREMENTS	S-2
BRICK MANHOLE	S-3
NON-REINFORCED PRECAST CONCRETE MANHOLE	S-3a
~~REINFORCED PRECAST CONCRETE MANHOLE~~	~~S-3b~~
MANHOLE FRAME AND COVER	S-3.2
STANDARD MANHOLE STEP	S-3.3
BEDDING FOR SEWER PIPE	S-21
CRADLING AND ENCASEMENT	S-22
WYE OR TEE SUPPORT	S-24
ALLOWABLE TRENCH WIDTHS	S-25

County Sanitation Districts shall be notified prior to the following so that required inspection can be made (Phone 337-1025 - - 638-1161)

Acceptance of the project.

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.

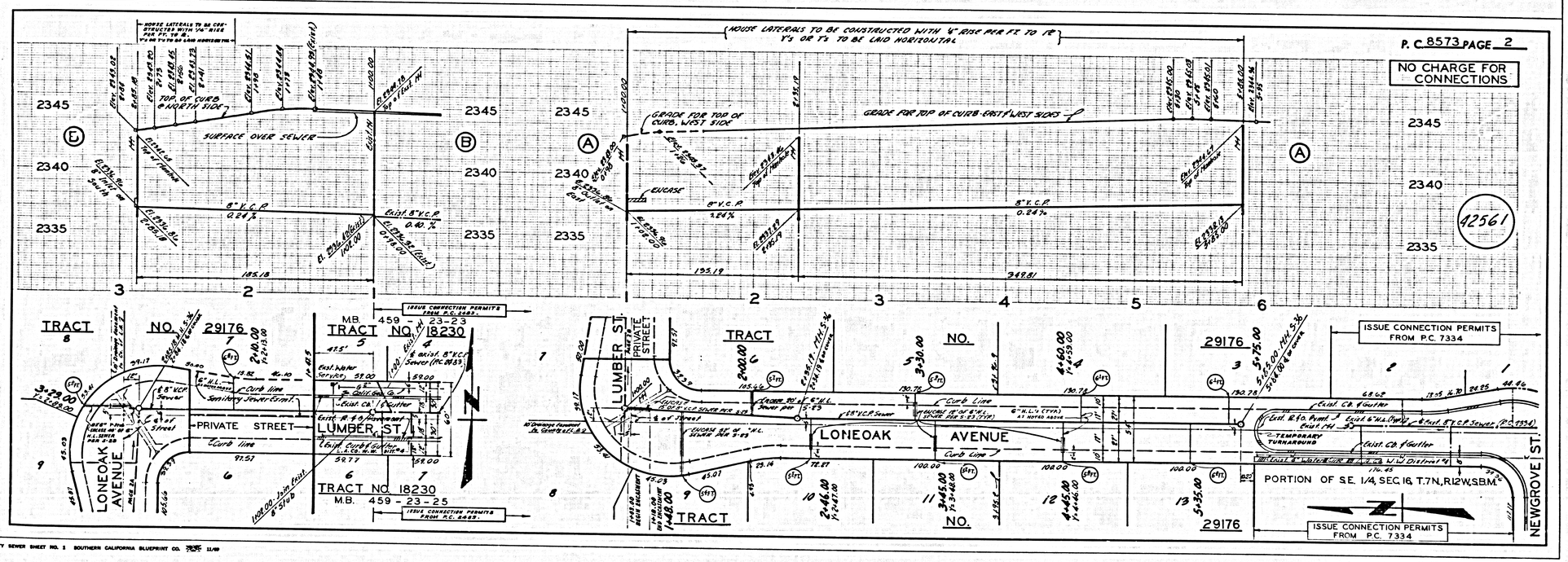
COLLECT CHARGES AS INDICATED

COUNTY OF LOS ANGELES, CALIFORNIA
JOHN A. LAMBIE, COUNTY ENGINEER J. D. PARKHURST, CHIEF ENGINEER
CO. ENGINEER, SEC. 16
APPROVED BY: [signature] 3/2/70 APPROVED BY: [signature]
REGIONAL ENGINEER DATE OFFICE ENGINEER
CHECKED BY: R. L. Kopecky 3/2/70
REG. C.E. NO. 16769

42560

J.N. 0250.02

P.C. 8573 PAGE 2



L.A. COUNTY SEWER SHEET NO. 2 SOUTHERN CALIFORNIA BLUEPRINT CO. 11/69