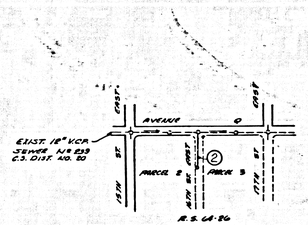
LC 8091

B.M. 18-5 ELEV. 2610.206
Top of SW L.A. Co. Surveyor's Monument @ int. 19th St. & Ultra Dr. in E. 1/2 & Cor. Sec. 24, T.5N., R.12W., 1958. Elev. taken @ "E" in "Surveyor"
PALMDALE QUAD. 1952



NOTE: NUMBER IN CIRCLE INDICATES PAGE NUMBER.

INDEX MAP
P. C. NO. 8091
SCALE 1"=600'

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 ED. 71025)

- [X] Commencement of construction of manhole on District trunk sewer.
- [ ] Breaking into existing manhole on District trunk sewer.
- [X] Core drilling District trunk sewer.
- [X] Construction of house connections to District trunk sewer.
- [ ] Acceptance of the project.

BLDG. DIST. NO. 8.1

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 THIS WORK.
3. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "Y" BRANCHES AND SHALL PROVIDE STAKES FOR THESE 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 CHIMNEYS 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 IN PIPE 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 9-4181, EXT. 61581, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
7. ALL STRUCTURES SHALL BE DESIGNED ACCORDING TO PAR. 0-5
8. "Y OR 1/8" BRANCHES MAY BE USED FOR CONNECTIONS TO PUBLIC SEWERS.
9. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
10. USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
11. WYE BRANCHES, CLEAN-OUT GUARDS SHALL BE TYPE "A", "C" OR "E" PER STD. SUPPL. SPEC. DWG. B.
12. 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.
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 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.
14. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
15. BEDDING ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
16. SEWERS TO BE TESTED FOR LEAKAGE PER SPEC. 306.8.5.7 STANDARD SPECS.
17. REFER TO SECTION 7-8.4.1 OF THE STANDARD SPECS. REGARDING SAFETY CODES.

THE FOLLOWING COUNTY ENGINEER STANDARD PLANS APPLY TO THIS PROJECT:

FENCING	S-1
TRAFFIC CONTROL SAFETY REQUIREMENTS	S-2
BARRICADES	S-3
SAW-CUTTING TO PROVIDE CONCRETE HEADER	S-4
REMOVING & REPLACING CONCRETE PAVEMENT	S-5
MANHOLE, CURVE AND CONE	S-6
MANHOLE, STEP	S-7
BEDDING FOR SEWER PIPE	S-21
TRENCH BACKFILL	S-22
ALLOWABLE TRENCH WIDTHS	S-23

COLLECT CHARGES AS INDICATED

PROFILE, ALIGNMENT AND GRADE OF P.C. 8091

SANITARY SEWERS PAGE 1

TO BE CONSTRUCTED IN

16TH STREET EAST

PRIVATE CONTRACT NO. 8091

W.S. 65-B-2,3

1 SHEET, 2 PAGES

SCALE: VERT. 1"=4' HORIZ. 1"=40' JULY, 1968

PREPARED IN THE OFFICES OF

TERRENCE E. ORR CIVIL ENGINEER

By: _____ REG. C. E. NO. 14414

FOR LEGEND SEE PLAN NO. S-1

NOTE.

GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF STREETS, ON 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.
ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS.
WORK SHALL BE CONSTRUCTED ACCORDING TO STANDARD SPECIFICATIONS, ~~PUBLIC WORKS CONSTRUCTION~~ ~~(STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION)~~ AND ADOPTED STANDARD PLANS OF THE COUNTY OF LOS ANGELES, EXCEPT WHERE SHOWN OR STATED OTHERWISE ON THESE PLANS.
BEFORE WORK IS STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 9 AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 320, COUNTY ENGINEERING BUILDING, 108 WEST SECOND STREET OR ~~AUTHORIZED AGENT~~ ROAD YARD ..... 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. 20

APPROVED BY: John A. Lambie 9-5-68 APPROVED BY: J. D. Parkhurst
CHAIRMAN, BOARD OF DIRECTORS (DATE) OFFICE ENGINEER

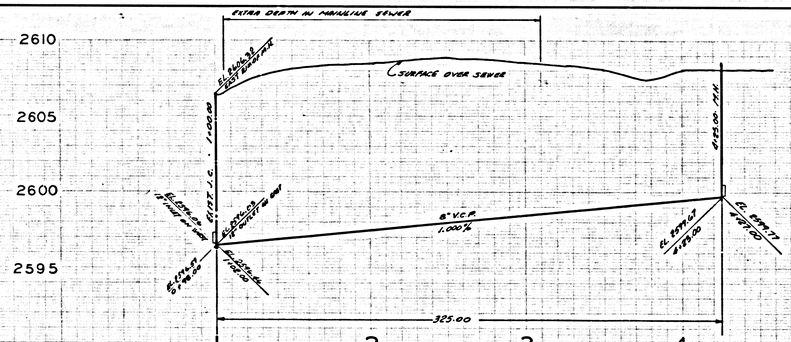
CHECKED BY: Richard L. Hegsted 9-5-68
REG. C.E. NO. 18249

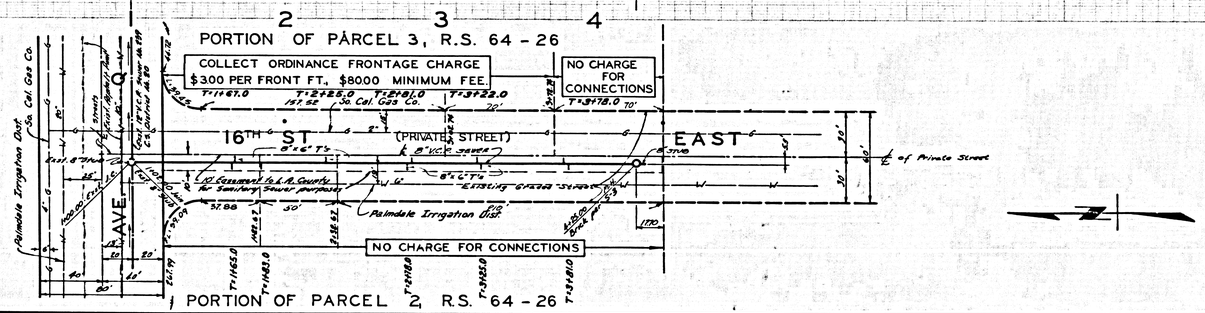
40559

J. N. 0369.22

P. C. 8091 PAGE 2

COLLECT CHARGES AS INDICATED





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L.A. COUNTY SEWER SHEET NO. 1 SOUTHERN CALIFORNIA BLUEPRINT CO.