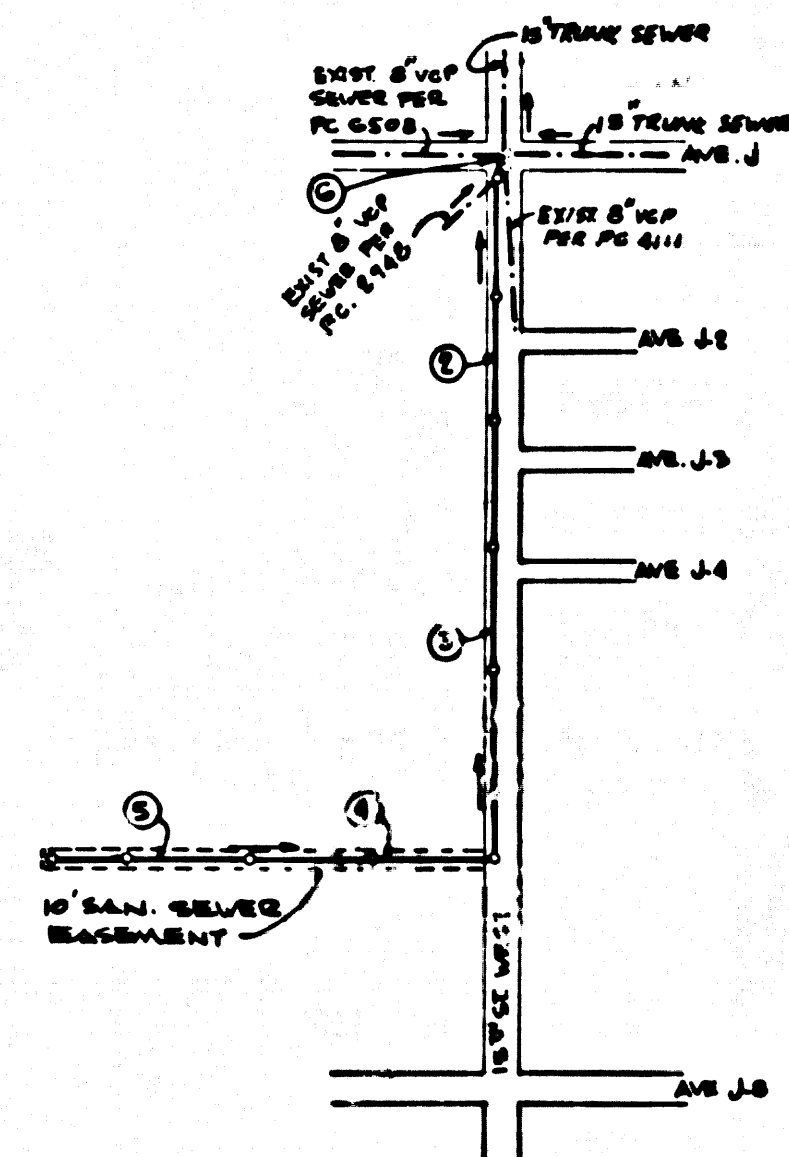


B.M. BL 129 ELEV. 8550.447  
 RDBM TAG 40 FT S & 60 FT E OF SE COR. AVE J  
 + 15TH ST W 100 FT S + 30 FT E  
 C/L INT  
 LANCASTER QUAD. 1972



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 (Please refer to Section 101.01):

Breaking into existing manhole on District 14 sewer.

ACCEPTANCE OF THE PROJECT

GENERAL NOTES:

1. SANITARY SEWERS ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1975 EDITION) WITH THE SUPPLEMENT AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED 10/28/72.
2. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
3. GRADES TO WHICH THE IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF STREETS, 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 BETWEEN SAID DESIGNATED POINTS.
4. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND 12" OR 15" BRANCHES AND SHALL PROVIDE GRADE FOR THEM AT THEIR PROPER LOCATIONS WITH ESTABLISHING PLANNED GRADES. 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 BY 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. BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 15, AND PAY A FEE TO THE COUNTY ENGINEER, 1100 N. PALM ST., LOS ANGELES, CALIFORNIA 90012. THE CONTRACTOR SHALL COVER THE COST OF CONSTRUCTION INSPECTION AND 1' CONC. PLANS.
7. 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.
8. 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 SERVICE PIPE, OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THIS NOTE APPLIES TO ALL PAGES.
9. REFER TO SECTION 101.01 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORBITS.

CONSTRUCTION NOTES:

1. WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1975 EDITION) WITH THE SUPPLEMENT AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED 10/28/72.
2. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, 976-3683, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
3. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE & 12" VCP CURB GRADE EXCEPT AS NOTED.
4. WYE OR TE BANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
5. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER 84 OR PRECAST CONCRETE MANHOLES PER 8.26, EXCEPT AS NOTED.
6. PROVIDE FLASKS ON THE PROPERTY LINE OR PROPERTY LINE PROTECTORS AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
7. MANHOLES FOR AN UNIMPROVED RIGHT-OF-WAY TO BE IN ACCORDANCE WITH THE GRADE SHEET.
8. WITHIN CURB THE JOINTS SHALL BE 12" VCP, 12" OR 15" PER STANDARD SPECIFICATIONS SECTION 80.8.
9. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE BRICK, PER 8.26, CASE 2, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
10. IN FINISHING THE COURSE OF CONSTRUCTION IF IT IS DETERMINED THAT THERE IS LESS THAN FOUR FEET OF COVER OVER THE TOP OF A MAIN LINE OR HOUSE LATERAL VCP SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER 8.26, CASE 22 UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
11. ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "B", WITH SANDING AS INDICATED IN THE STANDARD SPECIFICATIONS, SECTION 80.8.
12. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 80.2.2 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
13. REPAIRS TO ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.

PROFILE, ALIGNMENT AND GRADE OF  
**SANITARY SEWERS** PAGE 1

CONSTRUCTED PER  
**ROWE DEVELOPMENT  
 APARTMENT PROJECT**  
**PRIVATE CONTRACT NO. 8883**

W.S. 71  
 3 SHEETS, 6 PAGES  
 SCALE: HORIZ. 1" = 40' VERT. 1" = 4'  
 JANUARY, 1973  
 PREPARED IN THE OFFICES OF

BY: *Stewart W. East*  
 REG. C. E. No. 0152

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

USDB	8-71
REINFORCE PUBLIC SAFETY REQUIREMENTS	8-71
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STANDARD MANHOLE STEP	8-71
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CHIMNEY PIPE AND BAND	8-71

COUNTY OF LOS ANGELES, CALIFORNIA  
 HARVEY T. DEANOT, COUNTY ENGINEER  
 JOHN D. PARKHURST, CHIEF ENGINEER  
 APPROVED: *John D. Parkhurst* 1/24/73  
 CHECKED: *Ed. J. Appachy* 1/24/73  
 REG. C. E. NO. 16740  
 LANCASTER, BLDG. DIST. 80

