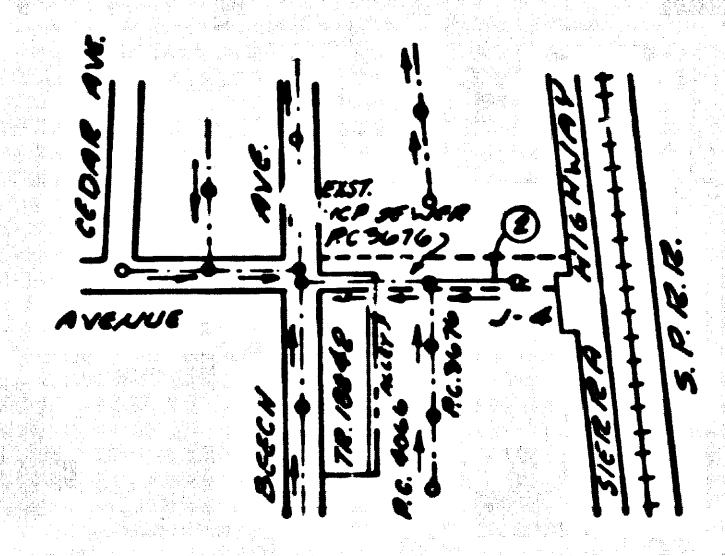
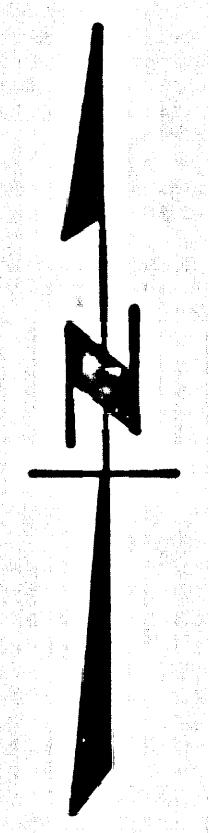


B.M. 51 1429 ELEV. 2096.952
 Rev. Dept. of Highways, L.A. Co., 1st. W.
 D. C. O'Neil, Civil Engineer, 1400 S. Ave.
 J. B. 8th St. W. of 18th St. & intersection
 LANCASTER QUAD. 19 65



Note: Number in Circle indicates Page Number

INDEX MAP
 P.C. 8155
 SCALE: 1" = 600'



County Sanitation Districts shall be notified prior to the following so that required inspection can be made (Phone 337-1023 or 600-0099)

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.

LANCASTER BLDG. DIST. NO. 8

- 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 AND "T" BRANCHES 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 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 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 9-5707, EXT. 81501, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 7. ALL STRUCTURES SHALL BE BUILT WITHIN THE RIGHT-OF-WAY PER S.D. STANDARD SPECIFICATIONS SECTION 7.04.1.
 8. "T" BRANCHES SHALL BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
 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 UNLESS OTHERWISE NOTED.
 11. UNIMPROVED RIGHT-OF-WAY SHALL BE THE 2'-7" OR 4'-2" PIPE STANDARD SPECIFICATIONS SECTION 7.04.1.
 12. IF A HOUSE POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S.D. 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.D. UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
14. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
15. REFER TO THE PERMITS FOR LEGAL AND SECTION 26-2.7 UNIMPROVED STANDARD SPECIFICATIONS.
16. ALL STATE AND LOCAL TRENCH SAFETY ORDERS SHALL BE COMPLIED WITH PER STANDARD SPECIFICATIONS SECTION 7.04.1.
- THE FOLLOWING COUNTY ENGINEER STANDARDS SHALL APPLY TO THIS PROJECT:
- | | |
|---------------------------------------|-----|
| LEGEND | 5-1 |
| MINIMUM ELEVATION SAFETY REQUIREMENTS | 5-1 |
| MINIMUM MANHOLE | 5-5 |
| MINIMUM TRENCH | 5-5 |
| MINIMUM TRENCH SAFETY | 5-5 |
| MINIMUM TRENCH SAFETY | 5-5 |
| MINIMUM TRENCH SAFETY | 5-5 |
| MINIMUM TRENCH SAFETY | 5-5 |
| MINIMUM TRENCH SAFETY | 5-5 |
| MINIMUM TRENCH SAFETY | 5-5 |
| MINIMUM TRENCH SAFETY | 5-5 |
| MINIMUM TRENCH SAFETY | 5-5 |

COLLECT CHARGES AS INDICATED

PROFILE, ALIGNMENT AND GRADE OF
 SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN
 AVENUE J-4

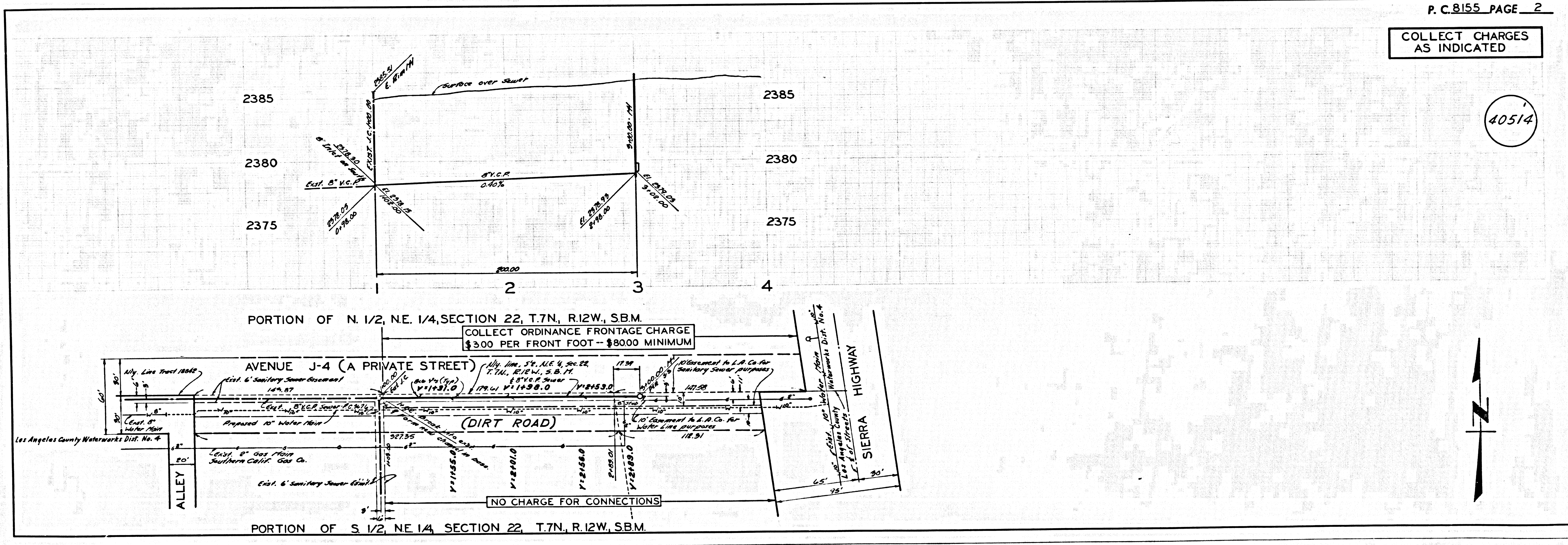
PRIVATE CONTRACT NO. 8155
 W.S. 70
 1 SHEETS, 2 PAGES
 SCALE: VERT. 1" = 4' HORIZ. 1" = 40'
 OCTOBER 1968
 PREPARED IN THE OFFICES OF
 TERRENCE E. ORR CIVIL ENGINEER
 REG. C. E. NO. 14514

FOR LEGEND SEE PLAN NO. S-1

NOTES:
 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, 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 DRAWN BETWEEN SAID DESIGNATED POINTS. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL UNLESS OTHERWISE NOTED.

THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND SPECIAL APPROVALS FOR THE CONSTRUCTION OF THIS PROJECT FROM THE L.A. COUNTY ROAD DEPT. AND LOCAL TRENCH SAFETY ORDERS. THE CONTRACTOR MUST OBTAIN A PERMIT TO CONSTRUCT FROM THE L.A. COUNTY ROAD DEPT. DISTRICT OFFICE, 1100 S. GATEWAY BLVD., LOS ANGELES, CALIF. AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 100, COUNTY ENGINEERING BUILDING, 120 WEST SECOND STREET, LOS ANGELES, CALIF. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND SPECIAL APPROVALS FOR THE CONSTRUCTION OF THIS PROJECT FROM THE L.A. COUNTY ROAD DEPT. DISTRICT OFFICE, 1100 S. GATEWAY BLVD., LOS ANGELES, CALIF. AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 100, COUNTY ENGINEERING BUILDING, 120 WEST SECOND STREET, LOS ANGELES, CALIF. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND SPECIAL APPROVALS FOR THE CONSTRUCTION OF THIS PROJECT FROM THE L.A. COUNTY ROAD DEPT. DISTRICT OFFICE, 1100 S. GATEWAY BLVD., LOS ANGELES, CALIF. AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 100, COUNTY ENGINEERING BUILDING, 120 WEST SECOND STREET, LOS ANGELES, CALIF.

COUNTY OF LOS ANGELES, CALIFORNIA
 JOHN A. LAMBIE, COUNTY ENGINEER
 APPROVED BY: [Signature]
 J. D. PARKHURST, CHIEF ENGINEER
 CO. SAN. DIST. NO. 14
 APPROVED BY: [Signature]
 CHECKED BY: [Signature] 11-6-68
 REG. C. E. NO. 14514
 J.N.0369.36



COLLECT CHARGES AS INDICATED