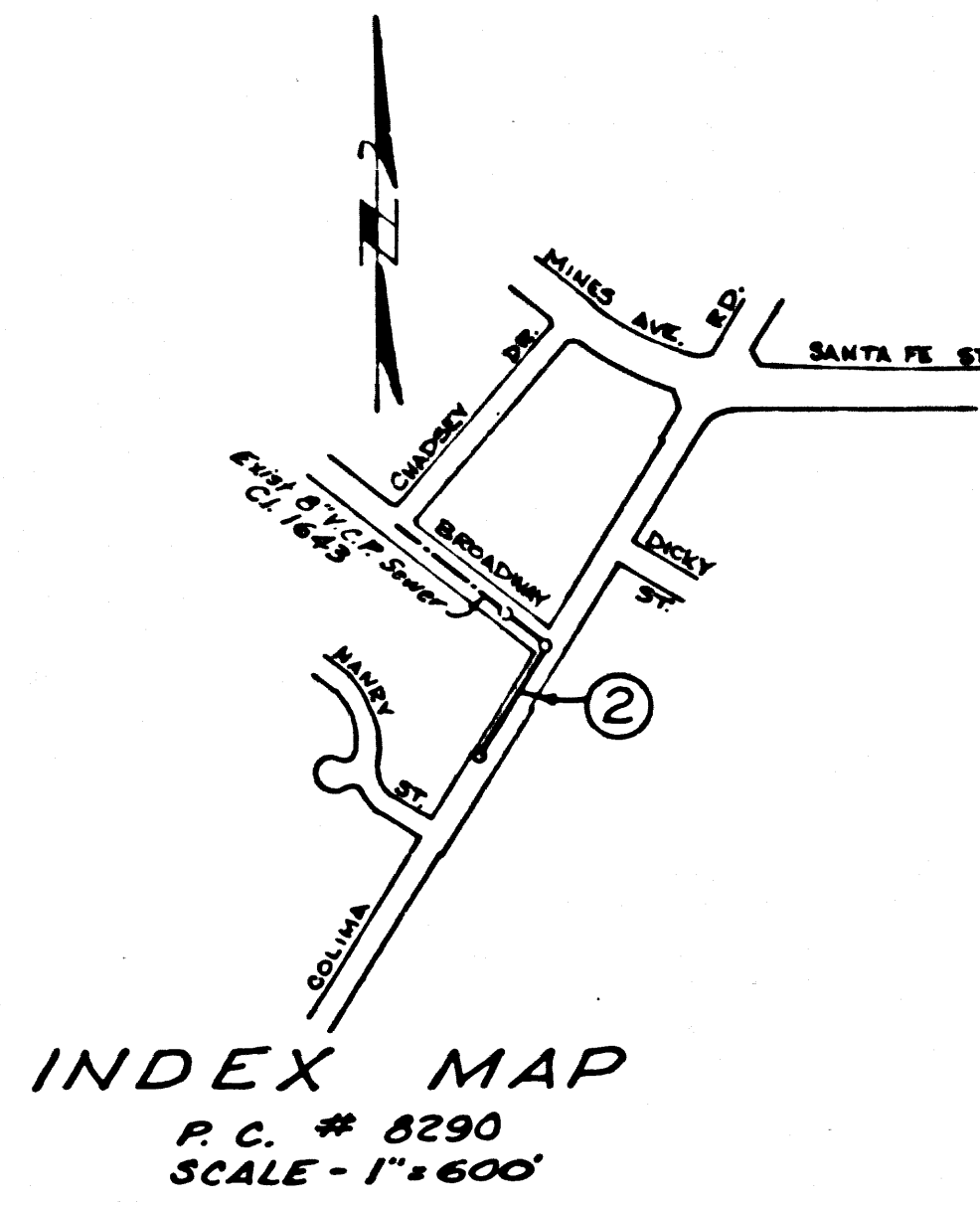


B.M. BY 1230 ELEV. 216.752
 L&T N.E. Cor. Conc. Wk. 20' W.
 of Colima Rd. 45' S. of Broadway
 House No. 10901 Colima Rd.
 SANTA FE QUAD. 1965

REVISION NO. 7-1-69
 Page 2 - Moved Sewer from 26' W of E
 to 23' W of E
 BY Ronald W. Bishop 7-1-69
 APPROVED: Quill E. McCalla 7/1/69
 OFFICE of County Engineer



County Sanitation Districts shall be notified prior to the following as that required inspection can be made (Phone 337-1025 - 4-900-8000)

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.

WHITTIER BLDG. DIST. NO. 11

- 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 ELEVATIONS FOR ALL HOUSE LATERALS AND "Y" OR "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. IN 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 PROPOSED LINES EACH THE TOP OF CURB SURVEYING 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 7-4747, EXT. 81881, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 7. ALL STRUCTURES SHALL BE BUILT ACCORDING TO THE PRECAST CONCRETE MANHOLES PER S-36.
 8. USE STANDARD MANHOLE FRAMES AND COVERS, E-35-EXCISE-AS-NOTED.
 - 9.
 10. USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH UNLESS AS NOTED.
 11. V.C.P. JOINTS SHALL BE TYPE D, F, OR G, PER STD. SPEC. S.F.C. 208-E.
 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 1/4" PER ONE FEET TO PROPERTY LINE.
 15. RESURFACE ALL RECESSED 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 SECTION 304-P.2.7 UNIFORM STANDARD SPECIFICATIONS.
 17. BEFORE THE SECTION 7-10-41 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY SIGNS:
 - (A) BACKFILL TRENCH AND REPLACE OTHER EARTH REMOVED SO AS TO ACHIEVE THE ORIGINAL AS FINISHED GRADE AND SHAPE SHOWN ON THE GRADING PLAN APPROVED BY THIS TRACT BY THE BUILDING AND SAFETY DIVISION.
 - (B) ALL BACK FILL AND EARTH REPLACED SHALL BE COMPACTED TO A MINIMUM OF 90% OF MAXIMUM DENSITY PER A.S.T.M. STANDARD METHOD OF TEST D698-57 AS APPROVED. ACCEPTABLE COMPACTNESS OF SUCH CONSTRUCTION SHALL BE SUBMITTED TO THE CONSTRUCTION DIVISION.

PROFILE, ALIGNMENT AND GRADE OF P.C. 8290
 SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN

COLIMA RD.
 PRIVATE CONTRACT NO. 8290

W.S. 34
 1 SHEET, 2 PAGES
 SCALE: HORIZ. 1"=40' VERT. 1"=4'
 APRIL 1969
 PREPARED IN THE OFFICE OF
 Olson Surveying Service, Inc.
 BY: Ronald W. Bishop 5-7-69
 REG. C. E. NO. 8510

42008

FOR LEGEND SEE PLAN NO. S-1

NOTE:
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILE. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE BETWEEN SAID DESIGNATED POINTS. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN LEVEL, DATUM OF 1929. THE SEWER AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS. WORK SHALL BE CONSTRUCTED ACCORDING TO THE SPECIFICATIONS AND PERMITS OBTAINED FROM THE COUNTY ENGINEER. 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. 10, AND TO THE COUNTY ENGINEER, ROOM 300, COUNTY ENGINEER'S BUILDING, 100 WEST SECOND STREET OR L.A. COUNTY ENGINEER'S REGIONAL OFFICE, SUITE 101, 100 WEST SECOND STREET, LOS ANGELES, CALIFORNIA. APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATION OR OF THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE OR STRUCTURE WITHIN THE LIMITS OF THE 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, 100 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA
 JOHN A. LAMBIE, COUNTY ENGINEER J. D. PARKHURST, CHIEF ENGINEER
 APPROVED BY: [Signature] APPROVED BY: [Signature]
 L.A. COUNTY SANITATION ENGINEER ON SANITATION OFFICE ENGINEER

CHECKED BY: Quill E. McCalla
 REG. C. E. NO. 5931
 DATE 5/2/69

J. N. 0369.74

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.
 Ronald W. Bishop 5-7-69
 REG. C. E. NO. 8510

