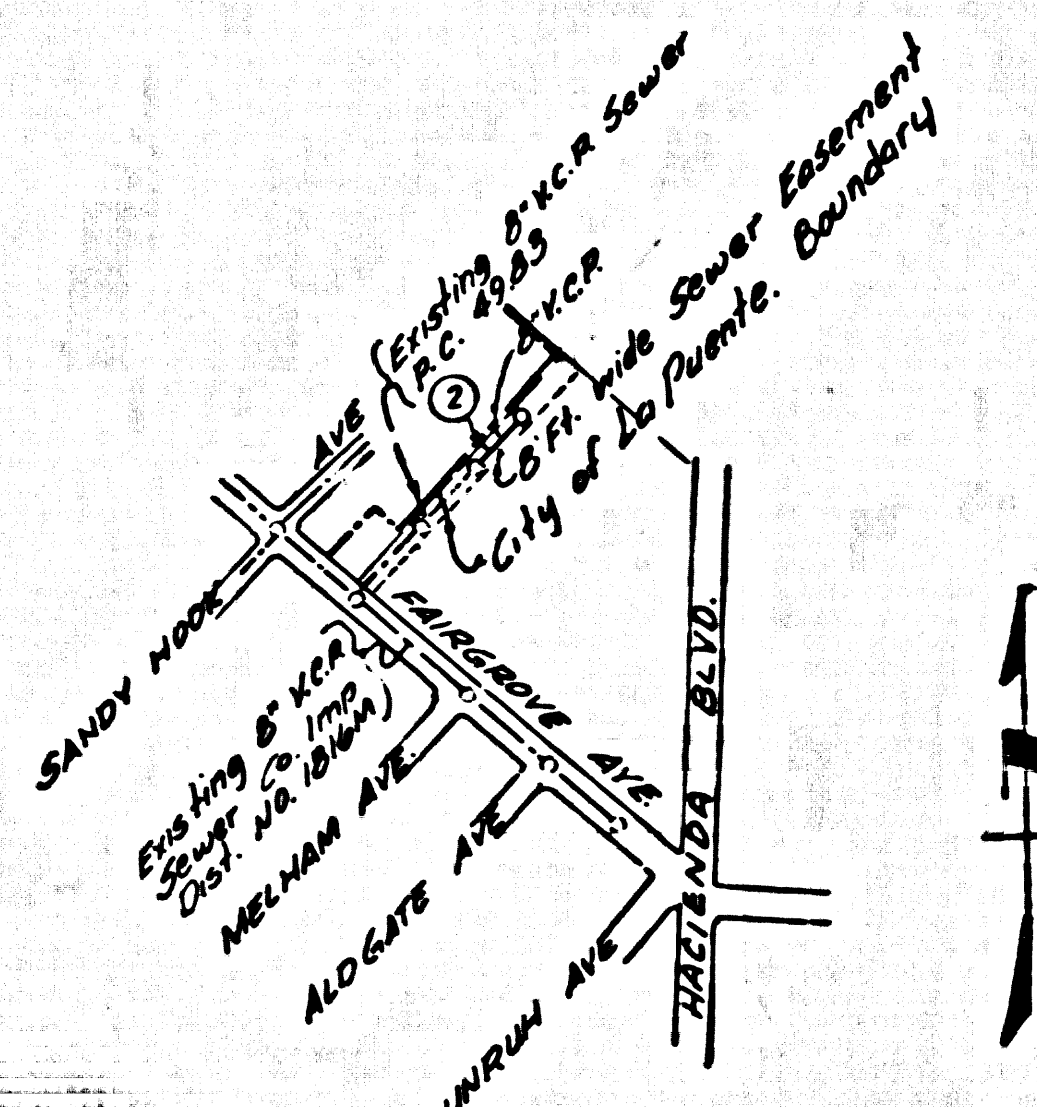


B.M. B.G. 1010 ELEV. 333.869
 1 1/2" CONC. CH. 0.5' N.B.C.R.
 50' N. + 40' E. 2' W. Hacienda
 Blvd. + Fairgrove Ave
 40' ± ± ±
 PUENTE QUAD. 19 65



- County Sanitation Districts shall be notified prior to the following so that required inspection can be made (Phone 427-1455)
- (X) Commencement of construction of manhole on District trunk sewer.
 - (X) Breaking into existing manhole on District trunk sewer.
 - (X) Core drilling dirt-let trunk sewer.
 - (X) Construction of house connections to District trunk sewer.
 - (X) Acceptance of the project.

P.C. No 8030
 INDEX MAP
 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 MANAGERS OF THE COUNTY SANITATION DISTRICTS

LA PUENTE BLDG. DIST. NO. 2.02

- NOTES
1. HOUSE 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 CITY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 3. THE PRIVATE ENGINEER SHALL FURNISH THE CITY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "T" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THESE PROBE 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 BY WRITING BY THE PRIVATE ENGINEER.
 4. THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE SHOW 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 CITY ENGINEER.
 6. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-22, EXT. 8151, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 7. All structures shall either be brick manholes per S-8 or precast concrete manholes per S-3 or S-6 except as noted.
 8. "T" or "Y" branches may be used for connections to manhole sewers except as noted.
 9. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 10. USE STEEL STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH STEEL JOINTS EXCEPT:
 11. Vitrified clay pipe joints shall be Type "D", S or "L" per Std. Spec. Sec. 808-2.
 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 PLAN, 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. REINFORCE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS AS ACCORDANCE WITH PERMITS.
 16. Sewers shall be tested for leakage per Section 206-2.5.7 standard specifications.
 17. ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE STRICTLY ENFORCED.
 18. General backfill in designated areas.
 - (a) Backfill trench and replace other earth removed so as to achieve the natural or finished grades and slopes shown on the grading plans approved for this tract by the building and safety division.
 - (b) All backfill and earth replaced shall be compacted to a minimum of 90% of maximum density per A.S.T.M. standard method of test D 293-57 as modified, acceptable certification of such compaction shall be submitted to the Construction Division.
 19. All joints between cast iron pipe and vitrified clay pipe shall be made with a rubber sleeve joint, Type "C" or "D" (with bushing if necessary) per Std. Spec., section 206-2.

COLLECT CHARGES AS INDICATED

The following City Engineer Standard Plans Apply to This Project:

1. Layout	.....S-1
2. Minimum excavation safety requirements	.....S-2
3. Brick Manholes	.....S-3
4. Manhole precast concrete manholes	.....S-4
5. Uniform precast concrete manhole	.....S-5
6. Manhole Frame and Cover	.....S-15
7. Manhole Sign	.....S-17
8. Bending and Sewer Pipe	.....S-21
9. Cradling and encasement	.....S-23
10. Wye and Tee Support	.....S-24
11. Allowable Trench Widths	.....S-25

PROFILE, ALIGNMENT AND GRADE OF
 SANITARY SEWERS PAGE 1
 CONSTRUCTED IN

EASEMENT N/O FAIRGROVE AVE.
 PRIVATE CONTRACT NO. 8030

W.S. 38
 1 SHEETS, 2 PAGES

SCALE: VERT. 1" = 4'
 HORIZ. 1" = 40'

PREPARED IN THE OFFICES OF
 JOHN A. LAMBE, CIVIL ENGINEER
 39200 KY AVE., HEWLET, CALIF.

APPROVED BY: *J. D. Parkhurst*
 J. D. PARKHURST, CHIEF ENGINEER
 REG. C. E. NO. 12212

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 CURB, 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 DATUM OF 1929.
 THE DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS.
 WORK SHALL BE CONSTRUCTED ACCORDING TO STANDARD SPECIFICATIONS FOR Public Works Construction and only those portions thereof which are indicated on the drawing. Only in the presence of the City Engineer, DISTRICT OFFICE AND CITY MANAGER, AND A REPRESENTATIVE OF THE CITY OF LA PUENTE, DISTRICT OFFICE AND CITY MANAGER, BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE AND CITY MANAGER, AND PAY A FEE TO THE CITY OF LA PUENTE, DISTRICT OFFICE AND CITY MANAGER TO COVER THE COST OF CONSTRUCTION INSPECTION AND SURVEY PLANS.
 APPROVAL OF THIS PLAN BY THE CITY OF LA PUENTE 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 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, 126 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

CITY OF LA PUENTE, CALIFORNIA
 JOHN A. LAMBE, CITY ENGINEER
 APPROVED BY: *J. D. Parkhurst*
 J. D. PARKHURST, CHIEF ENGINEER
 REG. C. E. NO. 12212
 OFFICE ENGINEER

CHECKED BY: *John A. Lambe* 5-27-68
 JOHN A. LAMBE, CITY ENGINEER
 REG. C. E. NO. 11225
 APPROVED BY: *John A. Lambe* 5-31-68
 JOHN A. LAMBE, CITY MANAGER
 CITY OF LA PUENTE

P.C. 8030 PAGE 2

Collect Charges as Indicated

39986

