

LOMITA BLDG. DIST. NO. 12

1. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT NIGHT ANGLES TO THE SEWER LINE AT THE CENTER LI

- TO PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT MIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE

 OF EACH MANHOLE. THE SELECTION OF THE CENTER LINES PRODUCED AT MIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE

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- 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 LATERA
- 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. ALL STATE AND LOCAL TRENCH GAFETY ORDERS WILL BE STRICTLY ENFORCED
- S. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
- HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
- 7. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER 3-3 OR PRECAST CONCRETE MANHOLES PER 3-5 OR 3-6
 EXCEPT.AS NOTED
- 8. USE STANDARD MANHOLE FRAMES AND COVERS, \$- 15 , EXCEPT AS NOTED.
- 10. USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
- 11. USE MECHANICAL COMPRESSION JOINTS POR ALL V.C.P. JOINTS PER SPECT
- 12. WHERE EVER GROUND WATER IS ENCOUNTERED DURING THE CONSTRUCTION OF THE SEWERS, THE V.C.P. JOINTS SHALL BE OF JOIN COMPOUND PER SPEC'S., SEC. 36.

 13. IF A POWER POLE IS WITHIN THREE PEET OF THE SEWER. THE SEWER SHALL BE ENCASED, PER S-23. TWO PEET ON EAC.
- SIDE FROM THE POINT OF INTERFERENCE.

 14. IF DURING THE COURSE OF CONSTRUCTION IT IS DETERMINED THAT THERE IS LESS THAN FOUR FEET OF COVER OVER THE TOP OF A MALLINE OR MOUSE LATERAL V.C.B. SEWER WHICH IS NOT INDICATED ON THE BLANK. THE BIRE SHALL BE BUCKED BER 8. 28
- UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
- 75. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIRED IN ACCORDANCE WITH PERMITS.
- 16. POR ALLOWARLE LEAKAGE TEST USE PORMULA NO.. Z, SPECS., SEC. 54.

PROFILE ALIGNMENT AND GRADE OF

P.C. <u>7783</u>

SANITARY SEWERS PAGE_1_

223RD. STREET

TO BE CONSTRUCTED IN

PRIVATE CONTRACT NO. 7783

W.S. 28

1_2_PAGES

PREPARED IN THE OFFICES OF

SOUTH BAY ENGINEERING CORP.

FOR LEGEND SEE PLAN NO. S-1

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 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 DATED MAY 25,762 ALBUMGE OF PILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF 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. ... \$..., AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 330, COUNTY ENGINEERING BUILDING,

COUNTY ENGINEER AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF 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... \$...., AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 330, COUNTY ENGINEERING BUILDING 108 WEST SECOND STREET OR PALOS VERDES+CENTURELA. WALLEY.... REGIONAL OFFICE, SUFFICIENT TO COVER THE COST 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 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, BIVISION OF MIGHWAY.

COUNTY OF LOS ANGELES, CALIFORNIA

JOHN A. LAMBIE, COUNTY ENGINEER

J. D. PARKHURST, CHIEF ENGINEER

APPROVED BY, REGIONAL ENGINEER

SUBMITTED BY, REGIONAL ENGINEER

IN 0368.20

COLLECT CHARGES
AS INDICATED

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NO CONNECTIONS FOR THE EISPOSAL OF THE DOWN ON THE EMPLOY THE SEWERS SHOWN ON THESE DRAWING WITHOUT WRITTEN PERMISSION FROM THE CHIEF ENGINEER AND GENERAL MANAGE OF THE COUNTY SANITATION DISTRICTS.

