

GENERAL NOTES

1. BLEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.

2. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.

3. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK

4. GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURES, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILES. AT ALL POINTS DETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATES

- 8. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING 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 DE CONSTRUCTED IN A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAIN LINE SEWER EXCEPT AS SHOWN ON THE PLAIS, HOUSE LATERALS FROM CHIMNEYS SHALL NOT HAVE AN ANGLE OF LESS THAN 45° WITH THE MAIN LINE SEWER. ANY CHANGE IN ALIGNMENT SHALL DE REQUESTED IN WINTING BY THE PRIVATE PAGINEER.
- MAIN LINE SEWER. ANY CHANGE IN AUGMMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.

 6. 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.
- WAYS, 130 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

 9. 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 MON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE, OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THIS NOTE APPLIES TO ALL PAGES.
- 10. REFER TO SECTION 7-10.4.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.

CONSTRUCTION NOTES:

- WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1970 EDITION WITH 127/E127A SUPPLEMENTS) AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED ACCOUNTY ENGINEER.

 2. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-4747, EXT. 81551, AT LEAST TWENTY.
- POUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.

 8. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
- 4. WYE OR TEE BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
- 8. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S-3 OR PRECAST CONCRETE MANHOLES PER S-36, EXCEPT AS NOTED.

 6. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE
- 6. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER (
 OF EACH MANHOLE.
- 7. MANHOLE TOPS IN UNIMPROVED RIGHTS OF WAY TO BE SIX INCHES ABOVE PINISHED GRADE.

M TRENCHING SHALL BE DONE WITH HEAVY DUTY BACKHOE.

- 8. VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "B", "F", OR "G" PER STANDARD SPECIFICATIONS SECTION 208-2.
- 9. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-23, CASE II, TWO PEET ON I
- 10. IF DURING THE COURSE OF CONSTRUCTION IT IS DETERMINED THAT THERE IS LESS THAN POUR 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, CASE
- 11. ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIPIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "B"
 IWITH BUSHING IF NECESSARY) PER STANDARD SPECIFICATIONS, SECTION 208-2.
- 12. SEWERS TO BE AIR PRESSURE TESTED FOR LEAKAGE PER SECTION 906-8.3.7.C. OF THE STD. SPECIFICATIONS & SPECIAL PROVISIONS
- 13. RESURFACE ALL TRENCHES WITHIN PAYED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS.

 IN ACCORDANCE WITH PERMITS.
- TRENCHES SHALL HAVE VERTKAL WALLS AND BE SHOWED AS TRENCHED TO SUPPORT ADJACE EXISTING STRUCTURES.

PROFILE, ALIGNMENT AND GRADE OF

SANITARY SEWERS PAGE 1

TO BE CONSTRUCTED IN

TRACTING 30307
PRIVATE CONTRACT NO. 8762

W.S. 9I(C-3)

1 SHEETS; 1 PAGES

WHT 1'-4'
HORE 1'-4'
PREPARED IN THE OFFICES OF

PACE ENGINEERING
14401 GILMORE ST.,
VAN NUYS , CALIF.
BY: PHILLIP M BERGER
REG. C. E. No. 13128

(43415)

THE POLLOWING LATEST REVISED STANDARD PLANS ON PILE IN THE OFFICE OF THE COUNTY ENGINEER SHALL APPLY IN THE CO STRUCTION OF THIS PROJECT,

COUNTY OF LOS ANGELES, CALIFORNIA

1 . Y/ >- 40

APPROVED SEAR L. Miller 6/89/72

REGIONAL ENGINEER BATES

CHECKED 4/30/72

MG. C.E. NO. 17722

MALIBU BIDG DIST 9, 2

J. N. 0250, 02__

