



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 OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND Y BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ANY CHANGE IN LOCATION SHALL BE REQUESTED IN WRITING BY THE OWNER OR HIS REPRESENTATIVE.
 4. THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE BELOW THE $\frac{1}{2}$ OF BASEMENT 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. USE STANDARD MANHOLE FRAMES AND COVERS, S-111, EXCEPT AS NOTED.
 7. USE STANDARD STRENGTH PIPE.
 8. USE CEMENT MORTAR OR "WEDGE-LOCK" OR "SPEED-SEAL" FOR ALL V.C.P. JOINTS PER SPECS, SECS. 34 & 4.
 9. RESURFACE ALL TRENCH WITHIN PAVED AREA TO MEET L.A. COUNTY ROAD DEPT. OR CALIF. STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 10. ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES, CASE IN, S-172.
 11. ENCASE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE $\frac{1}{2}$ FEET BELOW $\frac{1}{2}$ OF EASEMENT.
 12. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-104, EXCEPT AS NOTED.
 13. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, SPECS, SEC. 34.
 14. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE LEVEL WITH FINISHED GRADE.
 15. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION & STORM DRAIN DIVISION BY TELEPHONE, MADISON 9-474, EXT. 142, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 16. STANDARD SPECIFICATIONS DATED JANUARY, 1960 APPLY IN THE CONSTRUCTION OF THIS PROJECT.

PROFILE ALIGNMENT AND GRADE OF **P.C. 5348**
SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN **J.M. 0352.19**

R/W E/D VICTORIA AVE.
PRIVATE CONTRACT NO. 5348

W.S. 54
 1 SHEET : 1 PAGE
 SCALE: VERT. 1"=4' HORIZ. 1"=40'
 NOVEMBER, 1959
 PREPARED IN THE OFFICES OF
KEMMERER ENGINEERING CO., INC.
 WHITTIER, CALIFORNIA
 BY: **Robert R. Flores**
 REG. C. E. NO. 11349

28924

FOR LEGEND SEE PLAN NO. S-A-64

NOTE: 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.

THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS. WORK SHALL BE CONSTRUCTED ACCORDING TO SPECIFICATIONS ON FILE 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 LOCATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 4, AND PAY A FEE WITH THE COUNTY ENGINEER, ROOM 124 PAN AMERICAN BUILDING, 251 S.W. BROADWAY (Santa Fe Court) Elev. 152.075 1955.

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 ITS 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, 120 SOUTH SPRING STREET.

COUNTY OF LOS ANGELES, CALIFORNIA

APPROVED, JOHN A. LAMBE, COUNTY ENGINEER APPROVED, G.R. COMPTON, CHIEF ENGINEER
 DIST. NO. 11

BY: **C.E. Flores** ASST. SANITATION ENGINEER BY: **M. Westerman** CHIEF ENGINEER
 CHECKED BY: **316 Oude** 3-12-60
 OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 2466

SUBMITTED BY: **John J. P. ...** 3-15-60
 LOS CERRITOS REGIONAL ENGINEER, REG. C. E. NO. 2871

NOTE - KEMMERER ENGINEERING CO., INC. ASSUMES NO RESPONSIBILITY FOR THE LOCATION OF EXISTING UTILITY LINES. A THROUGH SERVICE HAS BEEN MADE WITH UTILITY COMPANIES KNOWN TO HAVE LINES IN THIS AREA AND WITH THE COUNTY OF L.A. UNDERGROUND SERVICE. THE SEWER CONTRACTOR SHALL VERIFY LOCATIONS AND ELEVATIONS OF ALL UTILITY LINES.

NO CHARGE FOR CONNECTIONS
 12/15/60

P.C. 5348
 R/W E/D VICTORIA AVE.