



- (1) USE STANDARD MANHOLE FRAME AND COVER S-a-117
- (2) USE STANDARD STRENGTH PIPE
- (3) USE CEMENT MORTAR FOR ALL VITRIFIED CLAY PIPE JOINTS
- (4) RESURFACE ALL TRENCH WITHIN PAVE AREA TO MEET LOS ANGELES COUNTY ROAD DEPT REQUIREMENTS IN ACCORDANCE WITH PERMIT
- (5) CONSTRUCT HOUSE CONNECTIONS WITH INVERT AT PROPERTY LINE 1.60 FEET BELOW CURB GRADE
- (6) ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES AS PER D-1189
- (7) ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES S-a-104

NOTE ..

NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAYOUT ANY PORTION OF THE WORK.

THE OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONS OF ALL HOUSE CONNECTIONS AND 'Y' BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ANY CHANGE OF LOCATION SHALL BE REQUESTED IN WRITING BY THE OWNER OR HIS REPRESENTATIVE.

NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT APPROVAL OF THE COUNTY ENGINEER. PROVIDE STAKES ON THE PROPERTY LINES OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.

STOPPERS TO BE INSTALLED WITH JOINT COMPOUND BY MANUFACTURER AT HIS PLANT SPEC'S SEC. 33, 48. CONCRETE PAVEMENT TO BE CUT NOT LESS THAN 2" IN DEPTH WITH CONCRETE SAW SPEC'S SEC. 65.

PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS
 TO BE CONSTRUCTED IN
300' ALLEY
 RUNNING WESTERLY FROM LAKEWOOD BLVD.
 SAID ALLEYS CENTERED LINE BEING 320.0'
 SOUTHERLY OF THE SOUTH SIDE OF SOUTH
 STREET

LOT NO. 560 TRACT 14592

PRIVATE CONTRACT NO. 1714
 WS 133
 SHEET 1 OF 1 SHEETS

SCALE: VERT. 1" = 2'
 HORIZ. 1" = 20'

DATE: MAR. 29, 51

PREPARED IN THE OFFICE OF
 VERN D. HEDDEN CIVIL ENGINEER #2256
 By: Vern D. Hedden

GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS & PROFILE GRADE POINTS FOR TOP OF CURB, CENTER LINE OF STREET OR CENTER LINE OF ALLEY ARE TAKEN BY LEVELS ON PROFILES. AT ALL POINTS BETWEEN DEDUCTED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DEDUCTED POINTS.

EXHAUSTION AREA IS NOT SHOWN AND SHALL BE DETERMINED BY THE CONTRACTOR.

THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS AND SHALL BE CONSIDERED AS SUCH IN THE EVENT OF THE COUNTY ENGINEER. ADDITIONAL SPECIFICATIONS ARE TO BE OBTAINED FROM THE COUNTY ENGINEER'S OFFICE. ADD STAKES TO BE PROVIDED ONLY IN THE DISTRICTS OF THE COUNTY ENGINEER. BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A DEED TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT. JOB W. 280, 97, AND MAKE A DEPOSIT WITH THE COUNTY ENGINEER, 808 W.A. COUNTY ENGINEER, 1000 BLDG. SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.

IT IS SEEN TO BE NEARLY IMPROBABLE THAT THE CONTRACTOR WILL BE ABLE TO OBTAIN THE NECESSARY APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES, WHEN THE COUNTY ENGINEER'S RECOMMENDATIONS AS TO THE ACCURACY OF THE LOCATION OF OR ALIGNMENT OR LOW ELEVATION OF ANY UNDERGROUND UTILITY, PIPE OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT.

COUNTY OF LOS ANGELES, CALIFORNIA

APPROVED: *F.W. Pore* ANT. CHIEF DEPT. COUNTY ENGINEER

APPROVED BY: *[Signature]* OFFICE ENGR.
 CHIEF ENGINEER OF COUNTY'S
 SANITATION DISTRICT NO. 3

CHECKED BY: *H.L. [Signature]* 3/17/51
 OFFICE OF COUNTY ENGINEER SAC DIST. NO. 6412

P.C. 1714

