



1. Use standard manhole frames and covers, S-a-117.
2. Use standard strength pipe.
3. Use cement mortar for all vitrified clay pipe joints.
4. Resurface all trench within paved area to meet Los Angeles County Road Department or California State Highway requirements.
5. Construct house connections with invert at property line (5) below curb grade (except as noted).
6. Encase four feet of sewer at points of interference with poles as per S-a-119.
7. All structures shall be brick sewer structures S-a-104.
8. Construct tops of all structures in all rights of way 6 inches above finished grade.

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 in locations shall be requested in writing by the owner or his representative. Provide stakes on the property lines or property lines produced at right angles to the sewer line at the center line of each manhole. No revisions shall be made in these plans without approval of the County Engineer. Install wire and tags per Specifications Sec. 48.

BENCH MARK: Road Department B.M. No. 2, L.O. 259 P.I. ELEV. 99.445
Lead and tack in curb 1' S. curb return at S.E. corner of Deodoro Ave. and first alley N. of 150th Street.

13926

**PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS
TO BE CONSTRUCTED IN
148th STREET
BETWEEN THE WESTERLY LINE OF TRACT NO. 13111
(M.B. 302-38-39) AND A POINT 200' EASTERLY THEREFROM.**

**PRIVATE CONTRACT No. 1939
W.S. 26
OCTOBER, 1951 SHEET 1 OF 1 SHEET**

SCALE: Vertical: 1" = 4'
Horizontal: 1" = 40'

PREPARED BY
GLEN ROOD, Registered Engineer
Glen Rood
R.E. No. 2093

TRACT NO. 17405

P.C. No. 1939

P.C. No. 1939

PK. 1939

TRACT NO. 13111

TRACT NO. 17405

FOR LEGEND
See Plan No. S-a-64

Note:
Grades to which improvement is to be constructed are shown on Plans and Profiles. Grade points for top of curb, center line of street or center line of alley are shown by circles on profiles. 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.S. Datum or mean sea level. 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 excavate in County streets from the L.A. County Road Department, 108 W. 2nd Street and make a deposit with the County Engineer 818 County Engineering Building sufficient to cover the cost of construction inspection and record plans. 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 after making the deposit with the County Engineer. 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 this project.

Before breaking into any existing structure and before final acceptance of this work, County Sanitation District should be notified. Before breaking into any existing structure and before final acceptance of this work, County Sanitation District should be notified.

APPROVED: *William J. Fox* County Engineer
APPROVED: *A.M. Row* Office Engineer
Chief Deputy
Office of County Sanitation District No. 1

CHECKED: *Richard E. Kuhn* DATE: Nov. 6, 1951
Office of County Engineer, R.E. No. 7860