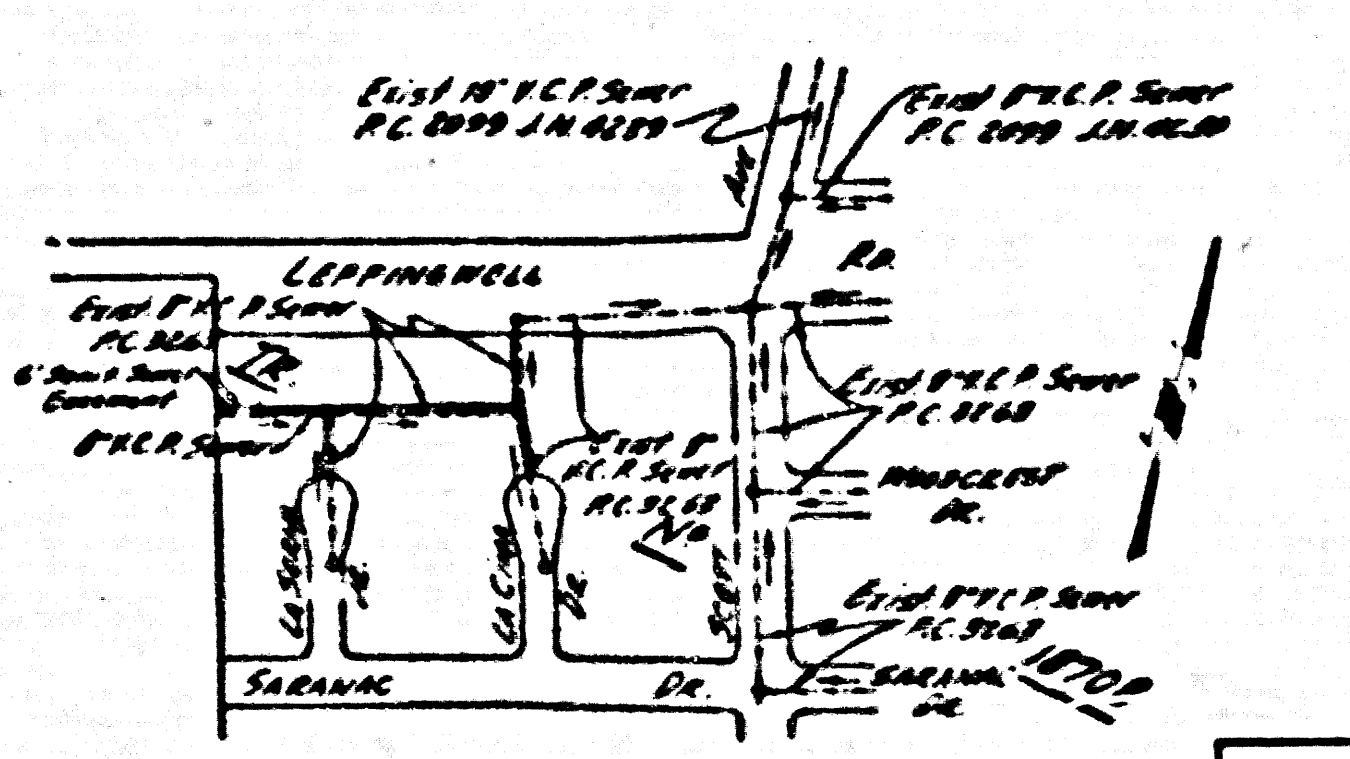


NORWALK Bldg. Dist. No. 4.2

- NOTE**
- Provide stakes on the property lines or property lines produced at right angles to the sewer line at the center line of each manhole.
- The owner or his authorized representative shall survey or layout any portion of the work. The owner or his authorized representative shall furnish the County Engineer with grade sheets and stations 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.
- No revisions shall be made in these plans without the approval of the County Engineer.
1. Use standard manhole frames and covers, S-a-117.
 2. Use standard strength pipe except as noted.
 3. Use cement mortar for all vitrified clay pipe joints.
 4. Resurface all trench within paved areas to meet L.A. County Road Dept. or Calif. State Highway Dept. requirements in accordance with permit.
 5. Encase four feet of sewer at points of interference with poles, S-a-119.
7. All structures shall be brick sewer structures, S-a-104.
 8. For allowable leakage test, use Formula No. 1000, Specs., Sec. 54.
 9. Manhole tops in unimproved Rights-of-Way to be 6" above finish grade.



INDEX MAP
P.C. 3977 Scale: 1"=300'
Checked 10-8-56 W. Moran

PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS P. C. 3977
PAGE 1
TO BE CONSTRUCTED IN
SANITARY SEWER RIGHT OF WAY
SOUTH OF
LEFFINGWELL ROAD (23,512)
PRIVATE CONTRACT NO. 3977
W. S. 34 SHEET 1 OF 1 SHEETS
APR. 1956

Scale: 1"=10'-0"
PREPARED BY THE OFFICE OF
KEAMERER ENGINEERING CO., INC.
by *John C. Thompson*
Eng. C. E. No. 2111

B.M. 51153, 1952 C.S. Monument
15' East of Intersection of Santa
Ana (County Highway) and Leffingwell
Road 3 South of S
Leffingwell Rd. 21 215-487.

NOTE

Grades to which this improvement is to be constructed are shown on plans and profiles. Grade points for top of curbs, center line of streams, 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 excavate in County streets from the L.A. County Road Dept., 108 W. 2nd St., and make a deposit with the County Engineer, Rm. 324, 253 S. Broadway, sufficient to cover the cost of 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 this project. This note applies to all sheets.

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. Lambie, County Engineer
Approved, A. M. Brown
Checked by *A. P. Collins* 9-17-56
Office of County Engineer, Top. C. E. No. 2111

P.C. 3977