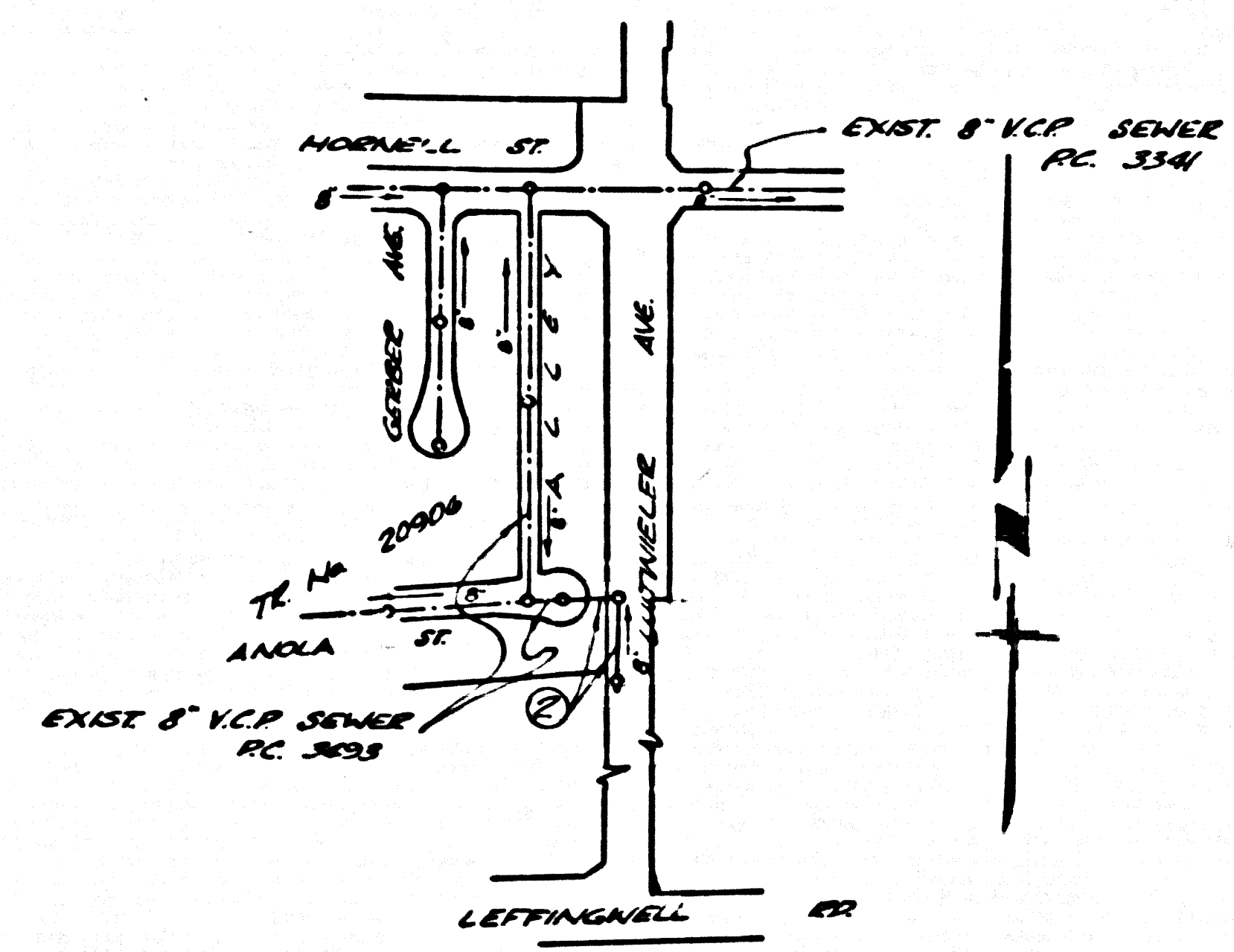


WHITTIER BLDG. DIST. NO. 11

PROFILE ALIGNMENT AND GRADE OF **P.C. 5373**
SANITARY SEWERS PAGE **1**
 TO BE CONSTRUCTED IN **J.N. 0352.33**



B.M. SV 2738-A (ross) L.I.T. in dep. curb of driveway to station on N.W. 1/4 of Leffingwell Rd. & Luitwiel Ave. 70' N.W. & int. & 240' N.W. (Baseline) ELEV 216.854

INDEX MAP.
 PL. 5373
 J.N. 0352.33
 SCALE - 1" = 300'

- NOTES**
- PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MAIN C&E.
 - NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 - 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.
 - 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.
 - NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
 - USE STANDARD MANHOLE FRAMES AND COVERS, S-117, 48" DIA. 10" THICK.
 - USE CEMENT MORTAR OR "WEDGE-LOCK" OR "SPEED-LOCK" FOR ALL Y.C.P. JOINTS PER SPECS., SECS. 36 & 48.
 - RESURFACE ALL TRENCH WITHIN PAVED AREA TO MEET L.A. COUNTY ROAD DEPT. OR CALIF. STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 - ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES CASE III, S-172.
 - ENCASE LATERALS TO BE CONSTRUCTED WITHIN BRICKS AT PROPERTY LINE. FULL WIDTH CURB GRADE EXCEPT AS NOTED.
 - ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-104, 48" DIA. 10" THICK.
 - FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, SPECS., SEC. 54.
 - MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 - THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-00, EXT. 81551 AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 - STANDARD SPECIFICATIONS DATED: JAN. 1, 1940 APPLY IN THE CONSTRUCTION OF THIS PROJECT.

LUITWIELER AVE.
PRIVATE CONTRACT NO. 5373

W.S. 34
 1 SHEETS; 2 PAGES
 SCALE: VERT. 1" = 4' HORIZ. 1" = 40'
 Nov. 1959

PREPARED IN THE OFFICES OF
HANS C. THOMSEN CIVIL ENGINEER

By: Hans C. Thomsen
 REG. C. E. NO. 2844

29,447

FOR LEGEND SEE PLAN NO. S-A-64

NOTE
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE. 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.
 BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 46, AND PAY A FEE WITH THE COUNTY ENGINEER, ROOM 324 PAN AMERICAN BUILDING, 330 S.O. 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 OR OF THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE, OR STRUCTURE WITHIN THE 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, 130 SOUTH SPRING STREET.

NO CHARGE FOR CONNECTION
 12-16-60 6-17-60

COUNTY OF LOS ANGELES, CALIFORNIA
 APPROVED, JOHN A. LAMBE, COUNTY ENGINEER
 APPROVED, C.E. COMPTON CHIEF ENGINEER
 CO. ENR. DIST. NO. 18
 BY: C.E. Compton OFFICE ENGINEER
 4557, SANITATION ENGINEER
 CHECKED BY: S.K. Dwyer 6-21-60
 OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 2406
 SUBMITTED BY: John J. Egan 6-17-60
 LOS ANGELES REGIONAL ENGINEER, REG. C.E. 3871

