

LA MIRADA BLDG. DIST. NO. 4.08

PROFILE ALIGNMENT AND GRADE OF P.C. 5768  
 SANITARY SEWERS PAGE 1  
 TO BE CONSTRUCTED IN  
 LUITWIELER AVENUE

PRIVATE CONTRACT NO. 5768

W.S. 34  
 1 SHEET ; 2 PAGES  
 SCALE: VERT. 1"=4' HORIZ. 1"=40'  
 JANUARY, 1961  
 PREPARED IN THE OFFICES OF

BY: *Albyn Mackintosh*  
 ALBYN MACKINTOSH  
 REG. C. E. NO. 5989

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 CURBS 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 CITY ENGINEER AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE CITY ENGINEER.  
 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. 4, AND MAKE A DEPOSIT WITH THE CITY OF LA MIRADA 15214 E. ROSECRANS SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.  
 APPROVAL OF THIS PLAN BY THE CITY OF LA MIRADA 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 PAGES.  
 IF WORK IS TO BE DONE IN A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 126 SOUTH SPRING STREET.

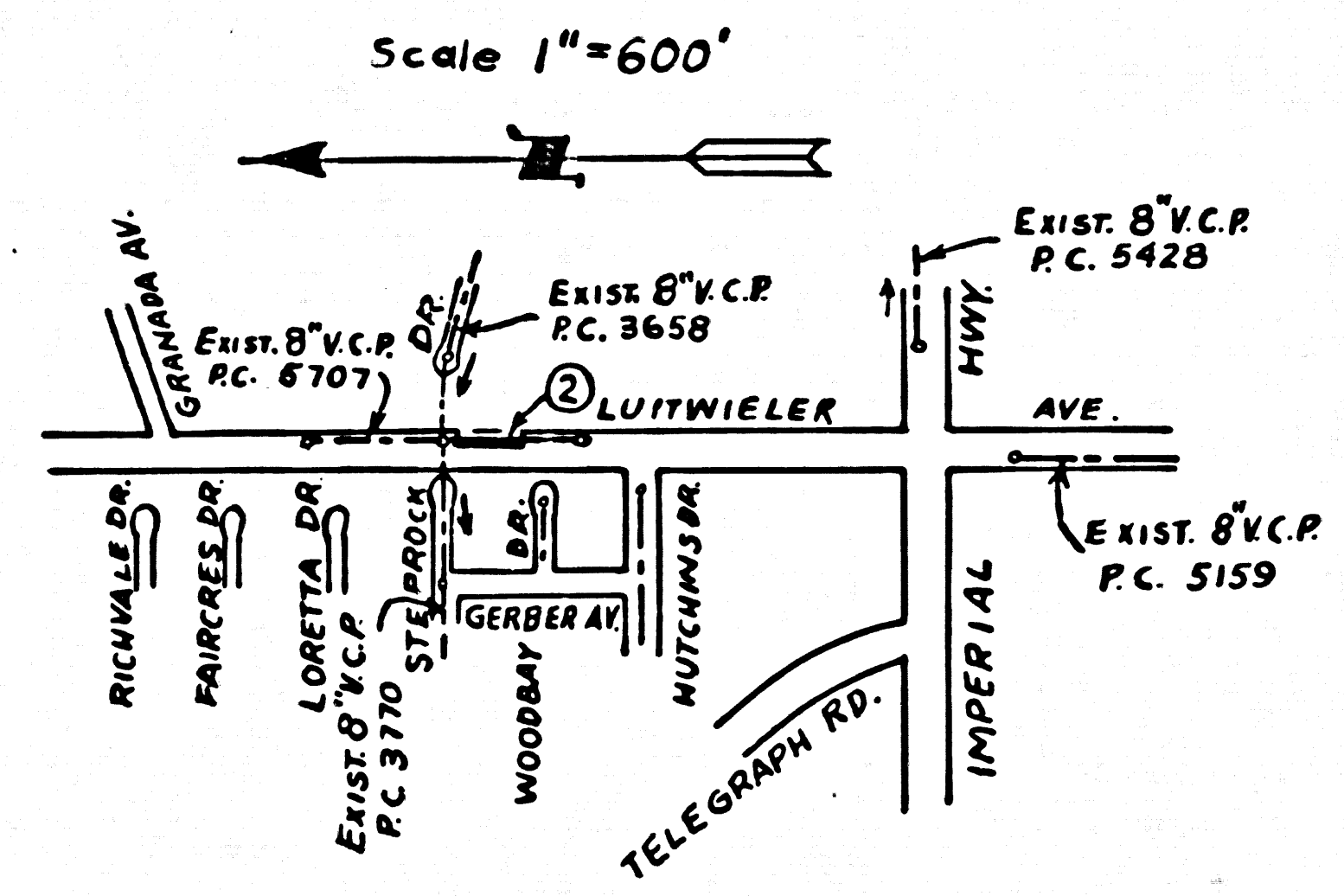
CITY OF LA MIRADA, CALIFORNIA

APPROVED, JOHN A. LAMBE, CITY ENGINEER APPROVED, C.R. COMPTON, CHIEF ENGINEER

BY: *C.E. Buntz* 4577 SANITATION ENGINEER BY: *J. Matheson* 430 SAN. DIST. NO. 18  
 CHECKED BY: *St. W. Wain* 4-13-61 CIVIL ENGINEER

OFFICE OF CITY ENGINEER, REG. C. E. NO. 2466

SUBMITTED BY: *John L. Egan* 4-13-61  
 LOS CERRITOS REGIONAL OFFICE REG. C.E. NO. 3871



INDEX MAP  
 PC. 5768

- 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 CITY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
  3. THE OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE CITY ENGINEER WITH GRADE SHEETS AND STAKINGS 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 GRADE OF  $\frac{1}{4}$ " OF STREET FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
  5. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE CITY ENGINEER.
  6. USE STANDARD MANHOLE FRAMES AND COVERS, S-117A.
  7. USE STANDARD STRENGTH PIPE EXCEPT AS NOTED.
  8. USE CEMENT MORTAR OR "WEDGE-LOCK" OR "SPEED-SEAL" FOR ALL V.C.P. JOINTS PER SPEC'S, SECS. M & H.
  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 III, S-117.
  11. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE  $\frac{1}{6}$ " FEET BELOW  $\frac{1}{4}$ " OF ST. EXCEPT AS NOTED.
  12. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-104.
  13. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1 SPEC'S, SEC. 54.
  14. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
  15. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 5-4147, EXT. 841 AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
  16. STANDARD SPECIFICATIONS DATED OCTOBER 10, 1960 ON FILE IN THE CITY HALL APPLY IN THE CONSTRUCTION OF THIS PROJECT.

NO CHARGE FOR CONNECTIONS  
*D. M. Hargrave*

Elevations taken from Bench Mark SY4043 (La Mirada Quad) L & BN N/W cor. conc. wlk @ N.W. cor. of House #15002  
 Imperial Hwy.  $\pm 65'$  & Imperial Hwy.  $\pm 55'$  & Luitwieler Ave. Elev = 195.016

NO CONNECTIONS FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS WITHOUT WRITTEN PERMISSION FROM THE CHIEF ENGINEER AND GENERAL MANAGER OF THE COUNTY SANITATION DISTRICTS.

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NO CHARGE FOR CONNECTIONS

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