

B.M. No. 1341, Elev. 330.448 Base Line 1955  
 Gale Ave. & Ninth Ave. N.E. Cor.  
 Spk. & Lead ± 4' E. of end of curb. (Mtd. AZ 28)

**PUENTE BLDG. DIST. NO. 2**

PROFILE ALIGNMENT AND GRADE OF P.C. 5242  
**SANITARY SEWERS** PAGE 1  
 TO BE CONSTRUCTED IN J.N. 0351.44

**TRACT NO. 21515**

PRIVATE CONTRACT NO. 5242

W.S. 37

1 SHEET ; 2 PAGES

SCALE: VERT. 1" = 4' HORIZ. 1" = 40' AUGUST, 1959

PREPARED IN THE OFFICES OF

**Pond Engineering Co.**

By Marshall C. Pond REG. C. E. NO. 2222

FOR LEGEND SEE PLAN NO. S-A-64

28,250

- 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 COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
  3. 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.
  4. 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.
  5. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
  6. USE STANDARD MANHOLE FRAMES AND COVERS, 5-117, EXCEPT AS NOTED.
  7. USE STANDARD STRENGTH PIPE.
  8. USE CEMENT MORTAR OR "WEDGE-LOCK" OR "SPEED-SEAL" FOR ALL Y.C.P. JOINTS PER SPEC'S, SECS. 36 & 48.
  9. RESURFACE ALL TRENCH WITHIN PAVED AREA TO MEET L.A. COUNTY ROAD DEPT. OR CALIF. STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMIT.
  10. ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES, CASE IN. 5-172.
  11. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE ± 6" FEET BELOW CURB GRADE EXCEPT AS NOTED.
  12. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, 5-104, EXCEPT AS NOTED.
  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 & STORM DRAIN DIVISION BY TELEPHONE, MADISON 9-5747, EXT. 343 AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
  16. ALL CONSTRUCTION CONFORM TO STANDARD SPECIFICATIONS DATED MAY 15, 1959.
  17. 12 FIGURES IN CIRCLES AT ENDS OF HOUSE LATERALS INDICATE DEPTH BELOW CURB GRADE.

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.  
 THE 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 PRODUCED 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., DISTRICT OFFICE NO. 2 - - - - - AND MAKE A DEPOSIT WITH THE COUNTY ENGINEER, ROOM 334 PAN AMERICAN BUILDING, 328 SO. 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 OR THE LOCATION OF OR THE 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, 120 SOUTH SPRING STREET.

**COUNTY OF LOS ANGELES, CALIFORNIA**

APPROVED, JOHN A. LAMBE, COUNTY ENGINEER  
 APPROVED, C. R. CAMPBELL, CHIEF ENGINEER  
 CO. SEAL NO. 15  
 BY C. E. Pond ASSISTANT SANITATION ENGINEER  
 BY J. R. Thompson OFFICE ENGINEER  
 CHECKED BY W. C. Paine  
 OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 9454

SUBMITTED W. C. Paine SAN DIMAS REGIONAL ENGINEER

NO CHARGE FOR CONNECTIONS  
 77, 79, 81, 83, 85, 87, 89  
 DATE

