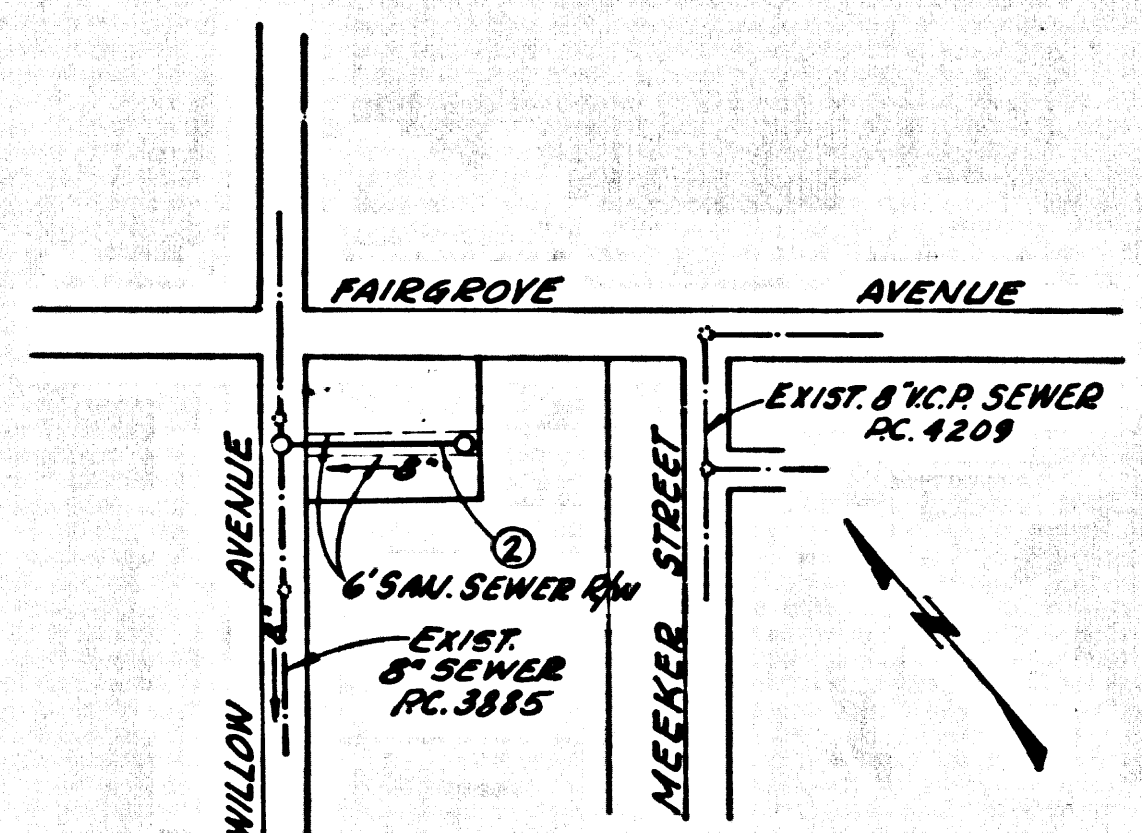


B.M. 37-13B ELEV. 336.529  
 Francisville Avenue and Willow Avenue, in the northwest  
 corner of the concrete base for a 12x12 ft. square  
 1.5 feet north of the curb and 1.5 feet  
 south of the right-of-way line, Los Angeles County  
 Engineer's Office, stamped Jan 27, 1963  
 R.E. 3869 1963 QUAD. 1963



INDEX MAP  
 SCALE: 1"=300'  
 PARCEL MAP NO. 34  
 P.C. 7898

LA PUENTE BLDG. DIST. NO. 2

- NOTES:
- PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
  - NO SUPERFLUITY OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
  - THE PRIVATE ENGINEER 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 PROPOSED LOCATIONS WITH STATIONING PLAINLY MARKED. ALL HOUSE LATERALS SHALL BE CONSTRUCTED BY A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAIN LINE SEWER EXCEPT AS SHOWN ON THE PLANS. HOUSE LATERALS FROM CHIMNEYS SHALL NOT HAVE AN ANGLE OF LESS THAN 45° WITH THE MAIN LINE SEWER. ANY CHANGE IN ALIGNMENT SHALL BE INDICATED BY WHITING BY THE PRIVATE ENGINEER.
  - THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL SLOPE 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.
  - THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, STANDARD FORM 9-40, SET. 818B, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
  - ALL STRUCTURES SHALL EITHER BE BRICK MANHOLES FOR 3-3 OR PRECAST CONCRETE MANHOLES FOR 3-3 OR 3-6 EXCEPT AS NOTED.
  - USE STANDARD MANHOLE FRAMES AND COVERS, 5-15.
  - MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
  - USE EXTRA STRENGTH PIPE, ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
  - USE MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPEC., SECT. 36, 38, 40, 42, 44.
  - IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER 5-15, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
  - IF DURING THE COURSE OF CONSTRUCTION IT IS DETERMINED THAT THERE IS LESS THAN FOUR FEET OF COVER OVER THE TOP OF A MAIN LINE OR HOUSE LATERAL V.C.P. SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER 5-15, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
  - HOUSE LATERALS TO BE CONSTRUCTED WITHIN PROPERTY LINE 4 FEET BELOW CURB GRADE EXCEPT AS NOTED.
  - RESURFACE ALL FINISHED WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
  - FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 2, SPEC. 1, SEC. 66.
  - ALL STATE AND LOCAL TRENCH SAFETY ORDINANCES WILL BE STRICTLY ENFORCED.
  - "TEE" BRANCHES MAY BE USED INSTEAD OF "Y" BRANCHES IN ALL LOCATIONS.

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

NOTICE TO CONTRACTOR  
 The existence and location of any underground utility pipes or structures shown on these plans are obtained by a search of the available records to the best of my knowledge there are no existing utilities except as shown on these plans. The contractor is required to take due precautionary measures to protect the utility lines shown and any other lines not of record or not shown on these plans.  
 Lewis J. Ewing Jr. REG. 74687

COLLECT CHARGES AS INDICATED  
 D. R. Olson 8-17-67

PROFILE, ALIGNMENT AND GRADE OF P.C. 7898  
 SANITARY SEWERS PAGE 1  
 CONSTRUCTED IN

R/W SOUTH OF FAIRGROVE AVE.

PRIVATE CONTRACT NO. 7898

W.S. 46-D5  
 1 SHEETS, 2 PAGES

SCALE: HORIZ. 1"=40' VERT. 1"=4'  
 DATE: JUNE 12, 1967

PREPARED IN THE OFFICES OF  
 LEWIS J. EWING JR.

By Lewis J. Ewing Jr. 6-12-67  
 REG. E. NO. 74687

FOR LEGEND SEE PLAN NO. S-1

WORK:  
 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 M.S.L., U.S.C. & G.S. SEA LEVEL DATUM OF 1929.  
 THE GRADING AND THE SEWER SHALL BE SUBJECT TO ALL OF THE SUPERVISIONS.  
 WORK SHALL BE CONSTRUCTED ACCORDING TO STANDARD SPECIFICATIONS, STANDARD SPECIFICATIONS FOR THE COUNTY OF LOS ANGELES, ON FILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE PROCEEDED 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. 7, AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 909, COUNTY ENGINEERING BUILDING, 100 WEST SECOND STREET OR SANITATION DISTRICTS REGIONAL OFFICE, 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 THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE, OR STRUCTURE WITHIN THE LIMITS OF THE PROJECT. THIS WORK 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, 800 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA  
 JOHN A. LAMBIE, COUNTY ENGINEER J. D. PARKHURST, CHIEF ENGINEER  
 APPROVED BY: [Signature] APPROVED BY: [Signature]  
 SAN DIMAS REGIONAL ENGINEER OFFICE ENGINEER

CHECKED BY: [Signature] REG. E. NO. 74687

J.N. 0250.05

P. C. 7898 PAGE 2  
 NO CHARGE FOR CONNECTIONS

