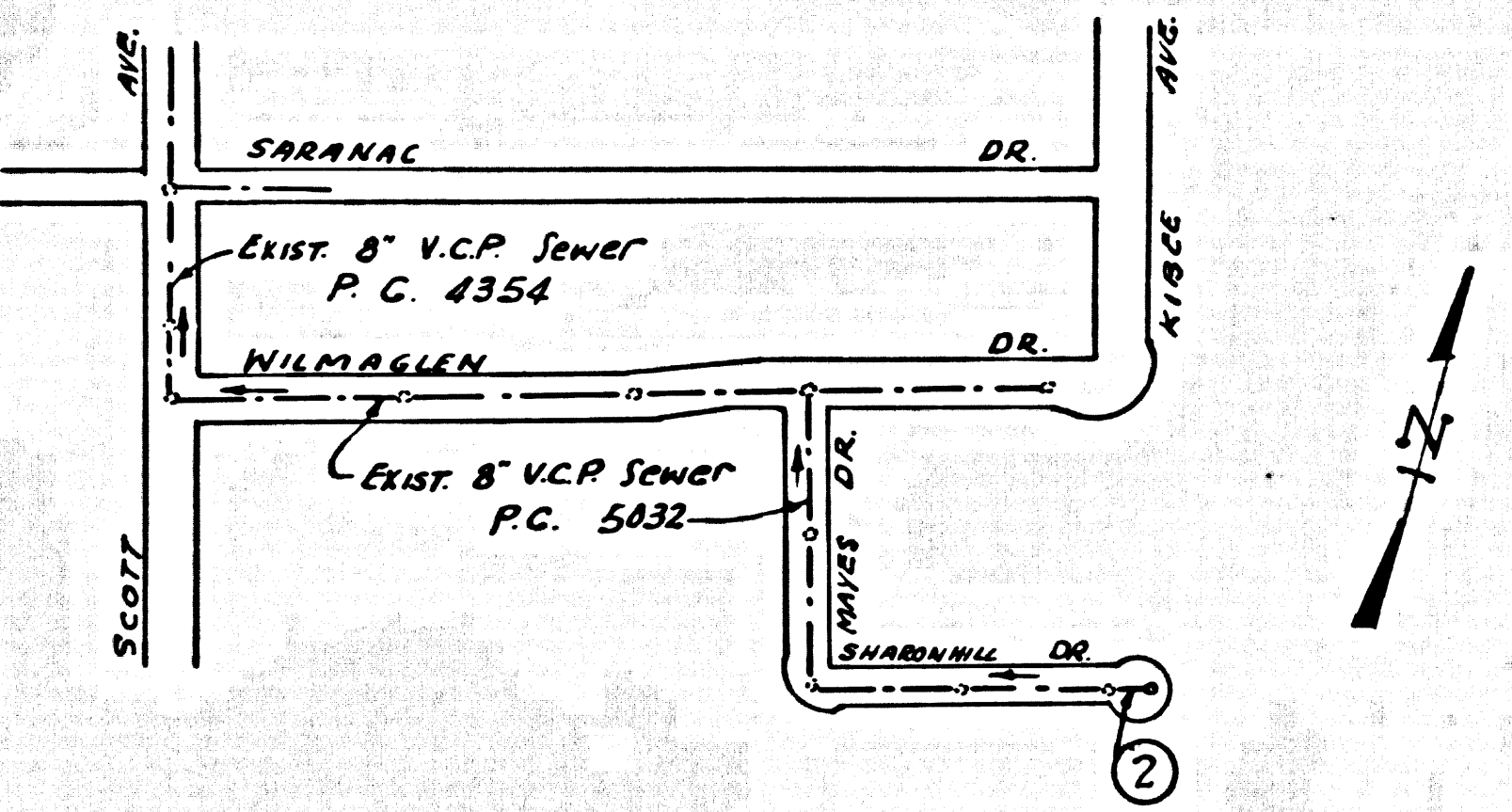


B.M. 1151 ELEV. 234.542  
 LEFFINGWELL RD. EL ARCO DR.  
 1.4' 8" in curb 40' S. of Leffingwell Rd.  
 4' 3" E. of Prod. El Arco Dr. 1041/113766  
 SANTA FE QUAD. 1965



INDEX MAP  
 SHARONHILL DR.  
 SCALE: 1" = 300' P.C. 7824

Reviewed *R. A. Moore*  
 INDUSTRIAL WASTE DIVISION

NORWALK BLDG. DIST. NO. 4.2

- 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 PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "T" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THREE FEET INTERVALS WITH STATIONING PLAINLY MARKED. ALL HOUSE LATERALS SHALL BE CONSTRUCTED IN A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAIN LINE SEWER EXCEPT AS SHOWN ON THE PLANS. IMMEDIATE CHANGE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.
  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 INTERSECTIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
  6. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, DIVISION 9-42, EXT. 8150, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
  7. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S-3 OR PRECAST CONCRETE MANHOLES PER S-5 OR S-6.
  8. USE STANDARD MANHOLE FRAMES AND COVERS, S.11.
  9. USE STANDARD MANHOLE FRAMES AND COVERS, S.11.
  10. USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH UNLESS OTHERWISE SPECIFIED.
  11. USE MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPEC., SECT. 34, 40 & 41.
  12. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-23, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
  13. 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 S-23, UNLESS OTHERWISE PROVIDED BY THE COUNTY ENGINEER.
  14. HOUSE LATERALS TO BE CONSTRUCTED WITHIN PROPERTY AS PROVED BY THE COUNTY ENGINEER.
  15. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MATCH L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
  16. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 2, SPEC. 1, SEC. 54.
  17. ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE STRICTLY ENFORCED.

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.

NOTICE TO CONTRACTOR  
 The existence and location of any underground utility lines 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.

COLLECT CHARGES AS INDICATED  
*Ruben A. Plano 3-16-67*

*Ronald W. Bishop 3-9-67*  
 REG. C.E. NO. 15731

PROFILE, ALIGNMENT AND GRADE OF  
 SANITARY SEWERS PAGE 1  
 TO BE CONSTRUCTED IN

SHARONHILL DRIVE  
 PRIVATE CONTRACT NO. 7824

W.S. 34  
 1 SHEET 2 PAGES

SCALE: VERT. 1" = 4' HORIZ. 1" = 40'  
 MARCH, 1967

PREPARED IN THE OFFICE OF  
 OLSON SURVEYING SERVICE  
 BY *Ronald W. Bishop 3-9-67*  
 REG. C.E. NO. 15731

39088

FOR LEGEND SEE PLAN NO. S-1

NOTE:  
 GRADES TO WHICH THE IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURB, CENTER LINE OF STREET, OR CENTER LINE OF ALLEY 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. SECTIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN 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 STANDARD SPECIFICATIONS DATED 10/27/62, AS REVISED, ON FILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE PROSECUTED UNDER THE PROVISIONS OF THE CONTRACT DOCUMENTS.  
 THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT. DISTRICT OFFICE NO. 2, 225 WEST 5TH STREET, LOS ANGELES, CALIFORNIA.  
 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 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, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA  
 JOHN A. LAMBE, COUNTY ENGINEER  
 J. D. PARKHURST, CHIEF ENGINEER  
 CO. SAN. DIST. NO. 11A

APPROVED BY *Ruben A. Plano*  
 ASSISTANT SANITATION ENGINEER

APPROVED BY *J. D. Parkhurst*  
 OFFICE ENGINEER

SUBMITTED BY *Olson Surveying Service*  
 REGIONAL ENGINEER

CHECKED BY *Ronald W. Bishop*  
 REG. C.E. NO. 15731

J.N. 0368.32

P.C. 7824 PAGE 2

NO CHARGE FOR CONNECTIONS

39089

