

B.M. SY 3328 ELEV. 255.870  
 LOS ANGELES COUNTY SURVEY  
 MONUMENT IN WELL @ INTER.  
 HILL DR. AND SAN GABRIEL BLVD.  
 BASE LINE QUAD. 19.55

DOUBLE SCALE  
 TEMPLE CITY BLDG. DIST. NO. 5

PROFILE ALIGNMENT AND GRADE OF  
 SANITARY SEWERS PAGE 1  
 P.C. 7292

TO BE CONSTRUCTED IN  
 LAKE KNOLL DRIVE

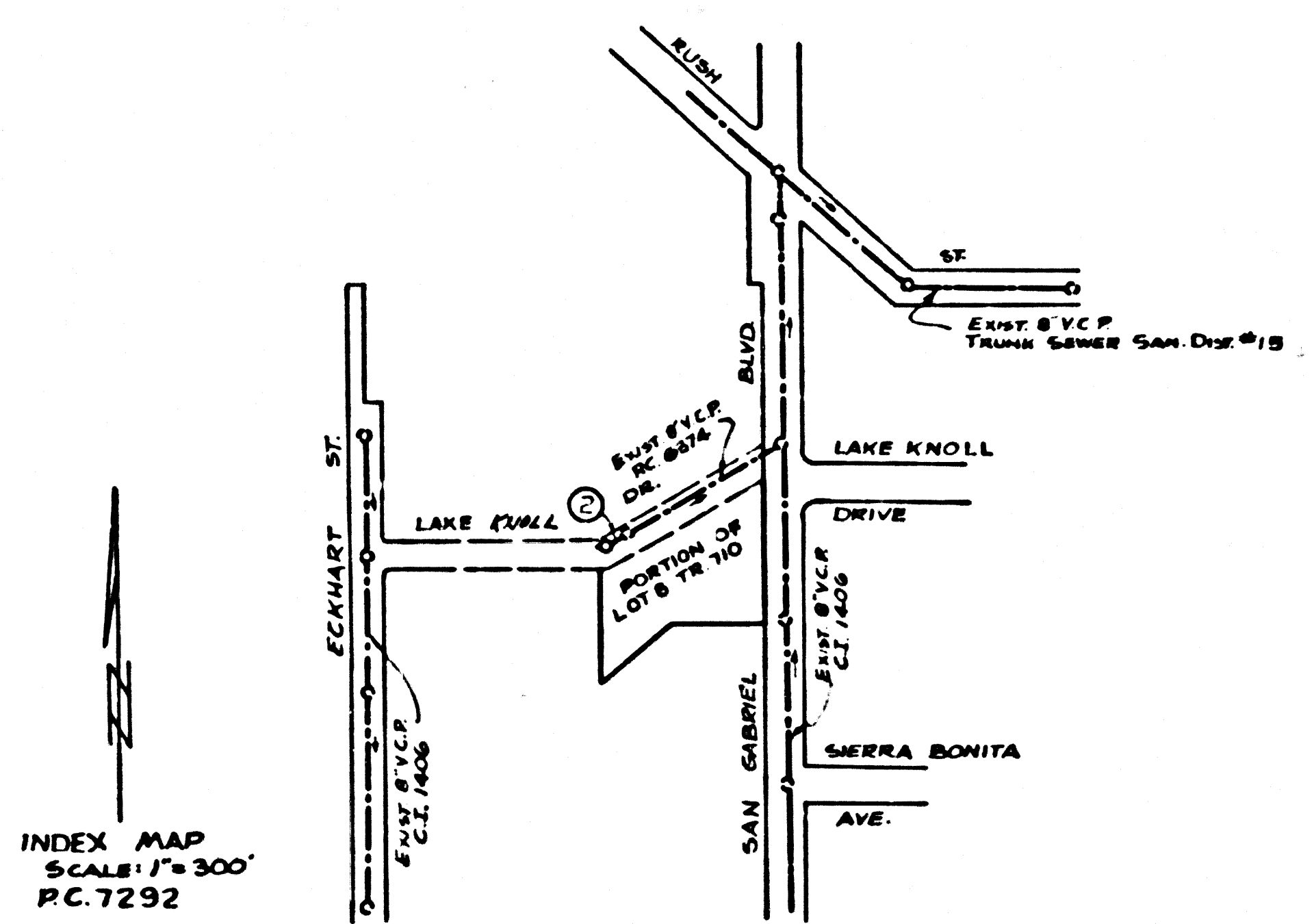
PRIVATE CONTRACT NO. 7292

W.S. 36, D-1  
 1 SHEET 2 PAGES  
 SCALE: VERT. 1"=4' HORIZ. 1"=40'  
 MARCH, 1965  
 PREPARED IN THE OFFICES OF  
 LEONARD H. GOWDY INC.  
 BY Leonard H. Gowdy  
 REG. C.E. NO. 74823

FOR LEGEND SEE PLAN NO. S-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. MEAN 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. 2, 1100 WEST SECOND STREET, LOS ANGELES, CALIFORNIA, AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 320, COUNTY ENGINEERING BUILDING, 126 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA, 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 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, LOS ANGELES, CALIFORNIA.

- 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 Y BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ALL HOUSE LATERALS SHALL BE CONSTRUCTED IN A STRAIGHT ALIGNMENT AT RIGHT ANGLES PERpendicular TO 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 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 REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
  6. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-4747, EXT. 81531, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
  7. MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-5 PRECAST CONCRETE MANHOLES PER S-5 OR S-6 MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE COUNTY ENGINEER.
  8. USE STANDARD MANHOLE FRAMES AND COVERS, S-1b.
  9. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE LEVEL WITH FINISHED GRADE.
  10. USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH.
  11. USE OR MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPECS. SECS. 36 & 48, 49.
  12. WHENEVER POWER WATER IS ENCOUNTERED DURING THE CONSTRUCTION OF THE SEWERS, THE V.C.P. JOINTS SHALL BE OF MECHANICAL COMPRESSION JOINTS PER SPECS. SEC. 36, 48, 49.
  13. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE INCASED, PER S-23 TWO FEET ON EITHER SIDE FROM THE POINT OF INTERFERENCE.
  14. 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 INCASED PER S-23 UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
  15. HOUSE LATERALS TO BE CONSTRUCTED WITH 1/4" RISE PER FT. TO 1/2" MIN.
  16. SURFACE ALL TERRACES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
  17. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 2, SPECS. SEC. 64.
  18. ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE RIGIDLY ENFORCED.



INDEX MAP  
 SCALE: 1"=300'  
 P.C. 7292

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 SEWAGE DISTRICTS

COLLECT CHARGES AS INDICATED  
 W.G. Jan 3/11/65

COUNTY OF LOS ANGELES, CALIFORNIA  
 JOHN A. LAMBIE, COUNTY ENGINEER J. D. PARKHURST, CHIEF ENGINEER  
 APPROVED BY John A. Lambie ASSISTANT SANITATION ENGINEER APPROVED BY J. D. Parkhurst OFFICE ENGINEER  
 SUBMITTED BY W.C. Reinhardt REGIONAL ENGINEER  
 CHECKED BY John A. Lambie REG. C.E. NO. 7822

36886

J.N.0365.19

COLLECT CHARGES AS INDICATED

36887

