

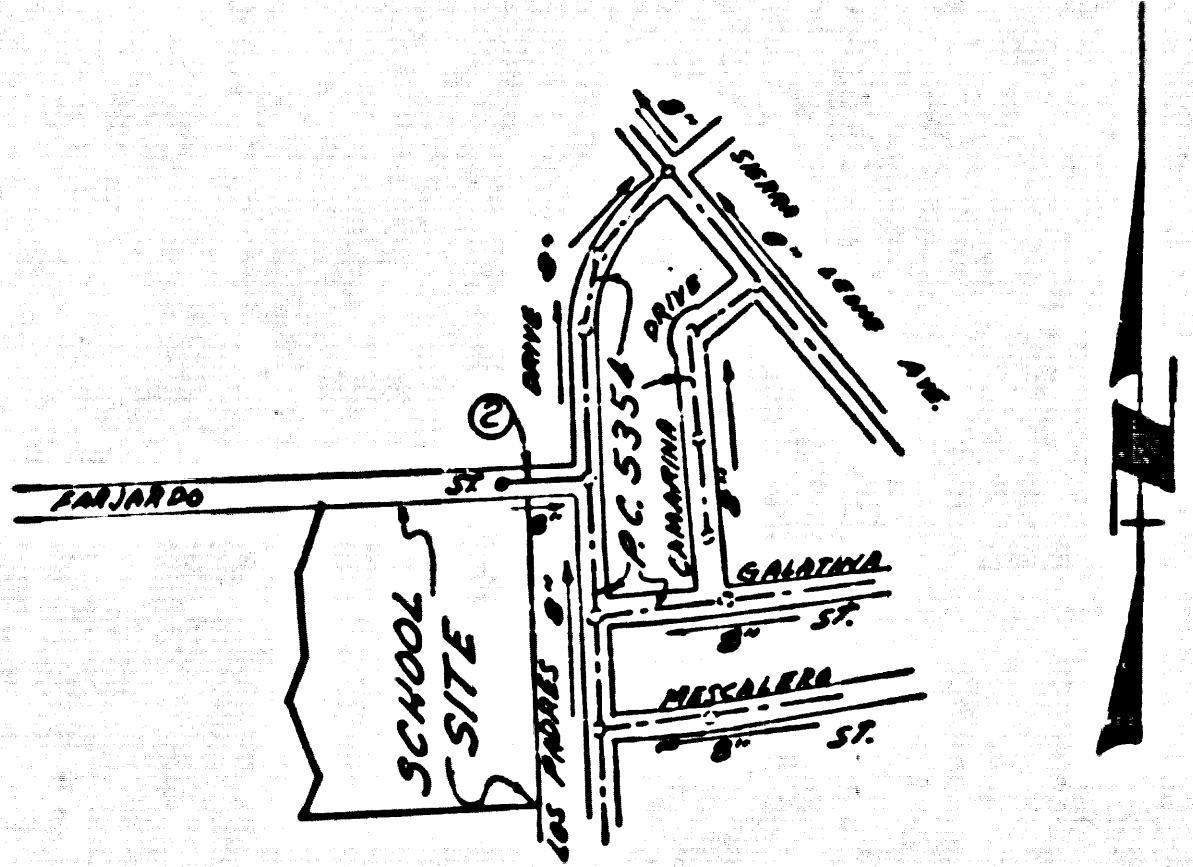
B.M.S.G. 1635 ELEV. 534.905
 3rd Rd. Dept. B.M. Top mark with edge of
 curb same. Average level 3.8' above grade
 level on N.E. 1/4 cor. Fullerton Rd. & Metcalf
 St. ± 50' N 1/2 ± 30' E 1/2 ± 170'

OTTERBEIN QUAD. 1955

Underground Structures

All underground utilities or structure reported by the owner or others and those shown on the records examined are indicated with their approximate location and extent.
 The owner by accepting these plans or proceeding with improvements pursuant thereto agrees to assume liability and to hold undersigned harmless for any damages resulting from the existence of underground utilities or structures not reported to the undersigned; not indicated on the public records examined; located at variance with that reported or shown on records examined.
 The contractor is required to take due precautionary measures to protect the utilities or structures shown and any other utilities or structures found at the site. It shall be the Contractor's responsibility to notify the owners of the utilities or structures concerned before starting work.

W.C. Holzhauser
 W.C. Holzhauser
 A.C.E. 10213



INDEX MAP
 FARJARDO AVENUE
 Scale: 1" = 600'
 P.C. 6440

PUEENTE BLDG. DIST. NO. 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 Y BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING MAINLY 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. 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. USE STANDARD MANHOLE FRAMES AND COVERS, S-117.
 7. USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH.
 8. USE MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPECS, SEC. 36, 48, 149.
 9. RESURFACE ALL TRENCH WITHIN PAVED AREA TO MEET L.A. COUNTY ROAD DEPT. OR CALIF. STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 10. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER THE SEWER SHALL BE ENCASED PER S-4-172 CASE III, TWO FEET ON EITHER SIDE FROM THE POINT OF INTERFERENCE.
 11. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE ± 6" FEET BELOW CURB GRADE EXCEPT AS NOTED.
 12. MANHOLES SHALL BE BRICK STRUCTURES PER S-4-104 PRECAST CONCRETE MANHOLES PER S-4-135 OR S-4-173 MAY BE USED AS AN ALTERNATE IN LOCATION APPROVED BY THE COUNTY ENGINEER.
 13. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1 SPECS, SEC. 34.
 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 9-474, 212425; AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 16. WHERE EVER GROUND WATER IS ENCOUNTERED DURING THE CONSTRUCTION OF THE SEWERS THE V.C.P. JOINTS SHALL BE OF JOINT COMPOUND PER SPECS, SEC. 33 & 48, OR MECHANICAL COMPRESSION JOINTS PER SPECS, SEC. 26.
 17. 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-4-172, CASE III, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.

ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE RIGIDLY ENFORCED.

COLLECT CHARGE AS INDICATED
Herbert S. Anderson 1/15/63

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.

PROFILE ALIGNMENT AND GRADE OF P.C. 6440
 SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN

FARJARDO AVENUE

PRIVATE CONTRACT NO. 6440

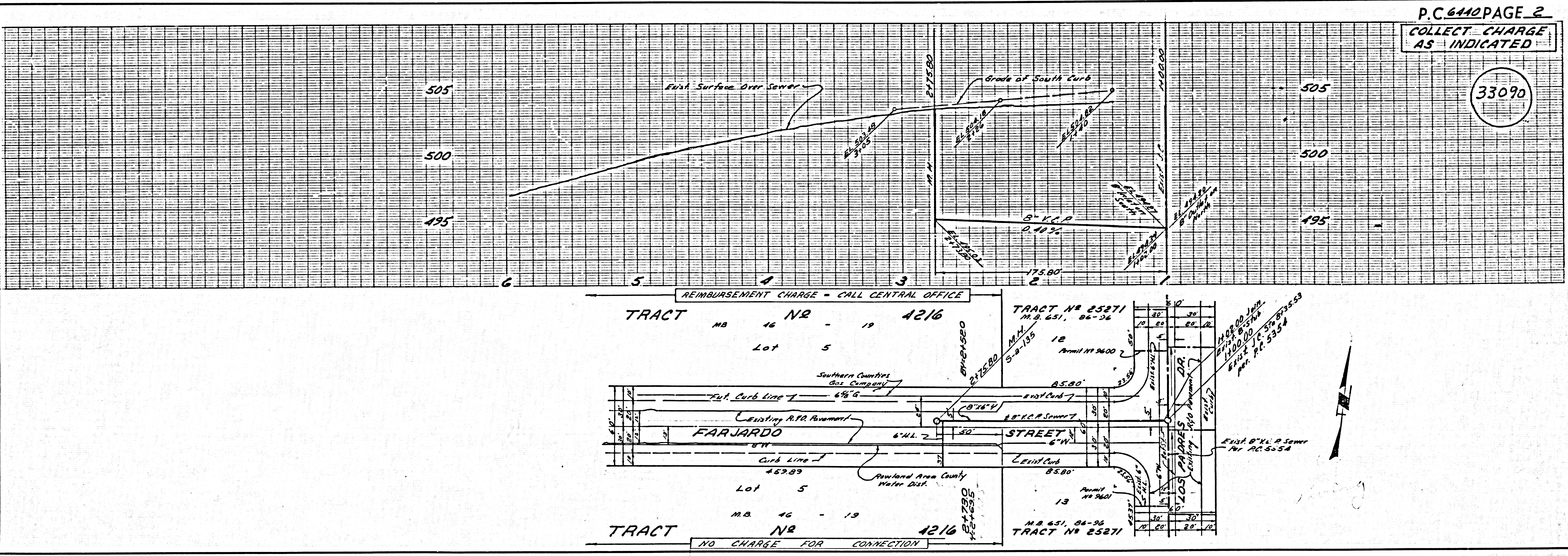
W.S. 38
 1 SHEETS; 2 PAGES
 33089

SCALE: VERT. 1" = 4'
 HORIZ. 1" = 40'
 JANUARY, 1963
 PREPARED IN THE OFFICES OF
 DUTCH HOLZHAUSER & ASSOCIATES
 7 West Hollman Avenue, Anaheim, California CA 92701

REG. C. E. NO. 10213
 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 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 U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
 THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS FILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE PROSECUTED 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. 10, AND PAY A FEE TO THE COUNTY ENGINEER ROOM 322 COUNTY ENGINEER BUILDING 120 WEST SECOND STREET OR SAN DIMAS 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 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
 APPROVED, JOHN A. LAMBE, COUNTY ENGINEER
 APPROVED, J.D. PARKHURST, CHIEF ENGINEER
 CH. SAN. DIST. NO. 21
 BY *Richard S. Kneiss* ASSISTANT SANITATION ENGINEER
 BY *J.D. Parkhurst* OFFICE ENGINEER
 SUBMITTED BY *Herbert S. Anderson* SAN DIMAS REGIONAL ENGINEER
 CHECKED BY *Herbert S. Anderson* REG. C.E. NO. 3406
 J.N. 0359.56



P.C. 6440 PAGE 2
 COLLECT CHARGE AS INDICATED
 33090