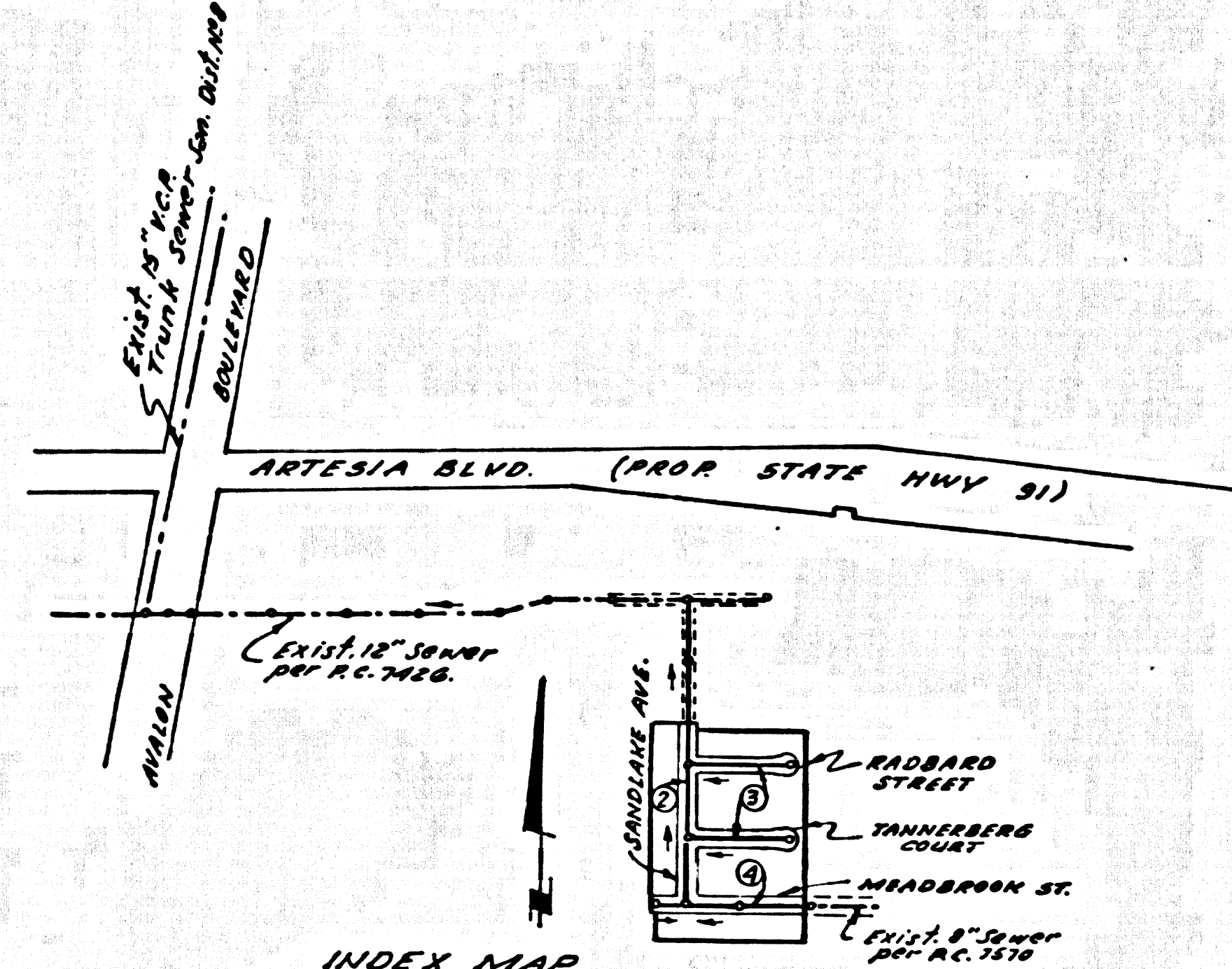


B.M. S.Y. 3125 ELEV. 42.502
 2' x 10' concrete base of M.E. leg
 of Power Transformer at 40' on W of
 Main Blvd. 12' Tower South of
 Artesia Blvd.
 SAROENA QUAD. 1960



INDEX MAP
 TRACT NO. 25837
 P.C. 8025
 Scale 1" = 600'

REVISIONS

Date	Description	By
4/1/68	Page 2, removed manhole at station 2+12.00 and replaced by U.C. at station 3+12.00	
4/1/68	Page 4, changed grade between Sta. 2+12.00 and station 3+12.76	

APPROVED: *Baron J. Valdesky* 4/29/68
 REG. C.E. NO. 10653 DATE

PRIVATE ENGINEER'S 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 our knowledge there are no existing utilities except as shown on this map. 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 this drawing.

Paul J. Pearson
 Registered Engineer No. 15857

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.

- County Sanitation Districts shall be notified prior to the following so that required inspection can be made (Phone NE. 630-97)
- (1) Commencement of construction of manhole on District trunk sewer.
 - (2) Breaking into existing manhole on District trunk sewer.
 - (3) Core sampling District trunk sewer.
 - (4) Construction of house connections to District trunk sewer.
 - (5) Acceptance of the project.

THE FOLLOWING COUNTY ENGINEER STANDARD PLANS APPLY TO THIS PROJECT

LEGEND

MINIMUM EXCAVATION SAFETY REQUIREMENTS	S-1
BRICK MANHOLE	S-2
MAN-REINFORCED PRECAST CONCRETE MANHOLE	S-3
MANHOLE FRAME AND COVER	S-18
MANHOLE STEP	S-19
BEDDING FOR SEWER PIPE	S-20
CRADLING AND ENCASUREMENT	S-21
WIRE AND TEE SUPPORT	S-22
ALLOWABLE TRENCH WIDTHS	S-23

LENNOX BLDG. DIST. NO. 7

- NOTE:
1. INVERT STAGES 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 "Y" AND "T" BRANCHES AND SHALL PROVIDE STAGES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLANNED 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 SLOPE 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 9-4742, EXT. 81381, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 7. MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-3 OR S-5 OR S-6, EXCEPT AS NOTED.
 8. USE STANDARD MANHOLE FRAMES AND COVERS, S-18, EXCEPT AS NOTED.
 9. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 10. USE STEEL STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
 11. JUTTERED CLAY PIPE JOINTS SHALL BE TYPE "D", 12" OR 18" PER STD. SPEC. SEC. 108-8.
 12. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED PER S-25, 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-25, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
 14. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
 15. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH SPECIFICATIONS.
 16. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 106-2, 2, 7, STD. SPEC.
 17. ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE STRICTLY ENFORCED.
 18. "T" BRANCHES MAY BE USED IN PLACE OF "Y" BRANCHES, EXCEPT AS NOTED.

COLLECT CHARGES AS INDICATED
J. J. ... 3/22/68

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

TRACT NO. 25837

PRIVATE CONTRACT NO. 8025

W.S. 26
 2 SHEETS, 4 PAGES
 SCALE: VERT. 1" = 4'
 HORIZ. 1" = 40'
 FEBRUARY, 1968

39814

PREPARED IN THE OFFICES OF
F. L. PEARSON AND ASSOCIATES

Paul J. Pearson
 REG. C.E. NO. 15857

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 CURBS, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILES. AT ALL POINTS BETWEEN DESIGNATED ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
 THE DRAWINGS AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS. COUNTY ENGINEER OR COUNTY ROAD DEPARTMENT SHALL BE CONSULTED FOR ANY CHANGES TO BE MADE TO THESE DRAWINGS AND SPECIFICATIONS BEFORE WORK CAN BE STARTED. THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT. OFFICE OF PUBLIC WORKS AND SHALL BE RESPONSIBLE ONLY IN THE PRESENCE OF THE COUNTY ENGINEER OR COUNTY ROAD DEPARTMENT SUPERVISOR FOR THE PROTECTION OF THE PUBLIC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES AND STRUCTURES WITHIN THE LIMITS OF THE PROJECT. THIS NOTE APPLIES TO ALL PAGES.
 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 THE PROJECT. IF WORK IS TO BE DONE ON A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 126 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA
 JOHN A. LAMBE, COUNTY ENGINEER J. D. PARKHURST, CHIEF ENGINEER
 CO. SEAL NO. 10653 DATE

APPROVED BY: *Paul J. Pearson*
 Registered Engineer

APPROVED BY: *J. D. Parkhurst*
 Chief Engineer

CHECKED BY: *Baron J. Valdesky* 3-21-68
 REG. C.E. NO. 10653

J.N. 0250.02

