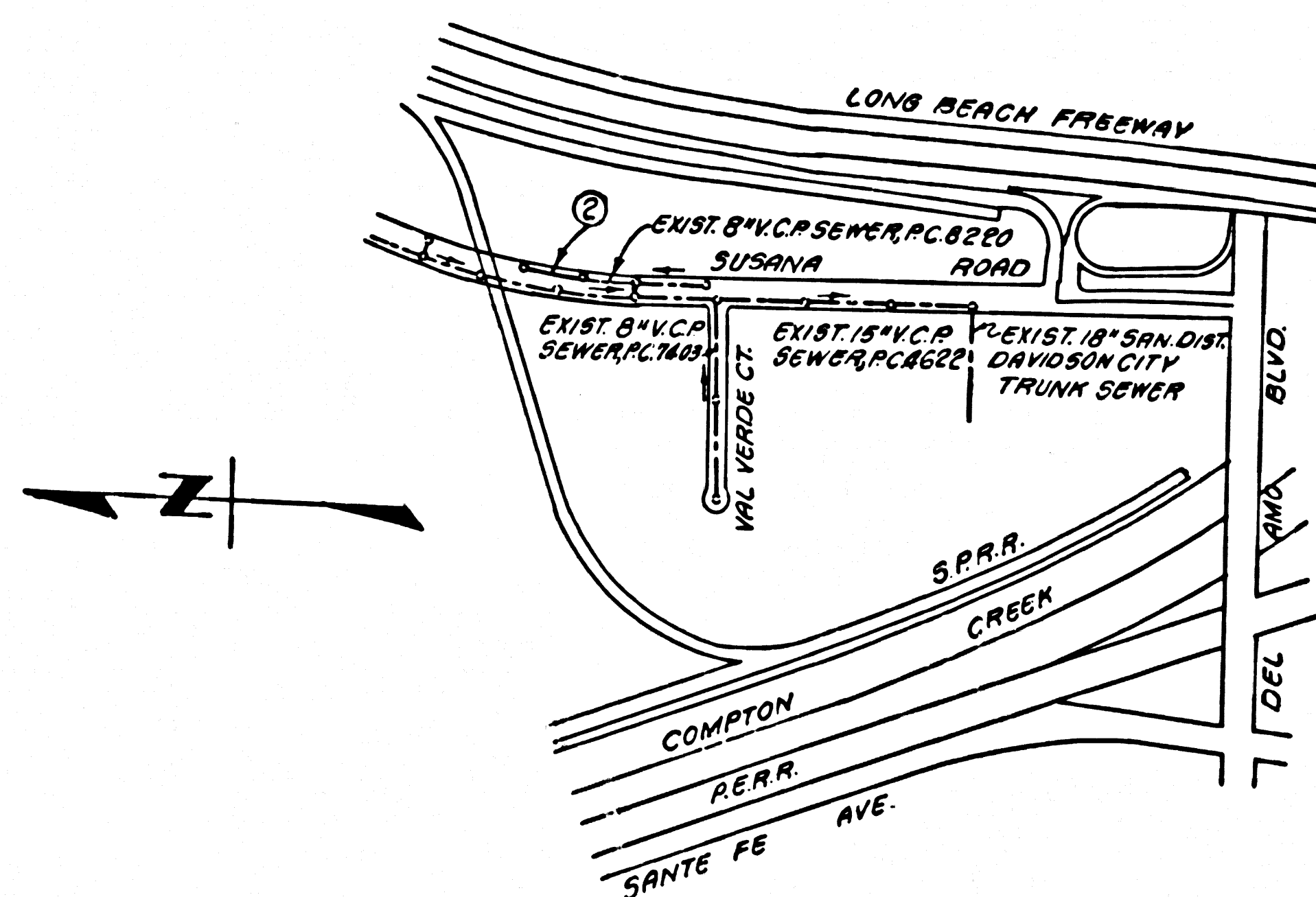


B.M. BY 2379 ELEV. 62.969
 F.C. B.A. CAP 5/4 ANGLE POINT WINGWALL
 S.W. CORNER BRIDGE NO. 7714 ON
 ALAMEDA ST. OVER COMPTON CREEK
 28°14' E 600' S ARTESIA BLVD MKO B.M. 4433
 BASELINE QUAD. 19 65

THE FOLLOWING LATEST REVISED STANDARD PLANS
 ON FILE IN THE OFFICE OF THE COUNTY ENGINEER
 SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT

- LEGEND
- MIN. PUBLIC SAFETY REQUIREMENTS S-1
 - CHURN MANHOLE S-2
 - REINFORCED PRECAST CONCRETE MANHOLE S-3
 - MANHOLE STEP S-17
 - BEDDING FOR SEWER PIPE S-21
 - WYE AND TEE SUPPORT S-25
 - ALLOWABLE TRENCH WIDTH S-33
 - LOCKING MANHOLE FRAME & COVER S-35
 - CRADLE & ENCASUREMENT S-23



INDEX MAP
 F.C. 8906
 SCALE: 1"=100'

DOMINGUEZ BLDG. DIST. NO. 13

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

SUSANA ROAD

PRIVATE CONTRACT NO. 8906

W.S. 30
 1 SHEET OF 2 PAGES
 SCALE: VERT. 1"=4' HORIZ. 1"=40'
 MARCH, 1973
 PREPARED IN THE OFFICES OF
 E.L. PEARSON & ASSOCIATES

43785

Robert O. Funch
 REG. C.E. NO. 17068

FOR LEGEND SEE PLAN NO. S-1

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 ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
 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. 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 HIGHWAY, 120 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 MANHOLES. 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 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 BY WRITING BY THE PRIVATE ENGINEER.
 4. THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE MAILED. 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. 81581, 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-36, EXCEPT AS NOTED.
 8. 1/2" DIA. BRANCHES MAY BE USED FOR CONNECTIONS TO MAIN LINE SEWERS, EXCEPT AS NOTED.
 9. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 10. WITHIN THE CLAY PIPE LAMBS SHALL BE TYPE 10'S, 14" OR 18" PER STANDARD SPECIFICATION 808-B.
 11. 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.
 12. 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 APPROVED BY THE COUNTY ENGINEER.
 13. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
 14. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 15. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 306-B.3.7 STANDARD SPECIFICATIONS.
 16. REFER TO SECTION 7-10.6.1 OF THE STANDARD SPECIFICATIONS REGARDING SAFETY OFFICERS.

County Sanitation Districts shall be notified prior to the following so that required inspections may be made (Phone 337-0225 or 638-1101)

No connections for the disposal of industrial wastes shall be made unless shown on these drawings without written permission from the Chief Engineer and General Manager of the County Sanitation Districts.

ACCEPTANCE OF THE PROJECT

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. 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.
 Robert O. Funch
 REG. C.E. NO. 17068

COLLECT CHARGES AS INDICATED

COUNTY OF LOS ANGELES, CALIFORNIA
 HARVEY T. BRADY COUNTY ENGINEER J. D. PARKHURST, CHIEF ENGINEER
 CO. ENGINEER
 APPROVED BY Robert O. Funch 3-16-73 REGIONAL ENGINEER APPROVED BY J. D. Parkhurst OFFICE ENGINEER

CHECKED BY R. O. Funch 3/16/73
 REG. C.E. NO. 17068

J.N.

P. C. 8906 PAGE 2
 NO CHARGE FOR CONNECTIONS

43786

