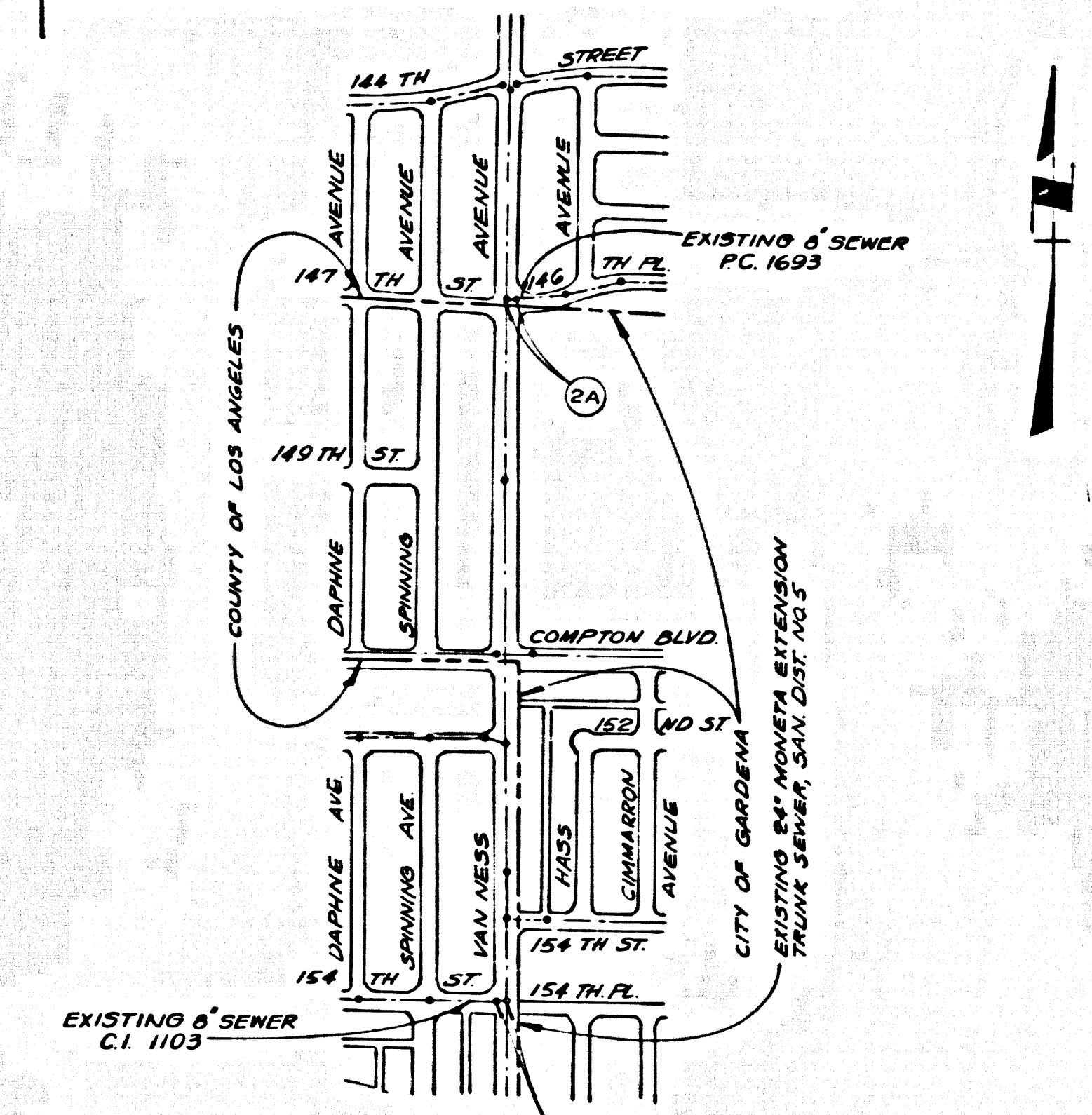


B.M. 21-10 ELEV. 43.932 MWD
 Southwest corner of Van Ness Avenue
 and Rosecrans Avenue.
 C.S. Man 89'6" south of E Rosecrans
 Avenue 29' west of E Van Ness Avenue
 and 13' west of curb. El. 44.355
 Inglewood QUAD. 19 64



INDEX MAP
 SCALE 1" = 600'

County Sanitation Districts shall be notified prior to the following as set forth in the instructions on the plans (Phone 462-3077)

1. Obtain the existing manhole on Division Street.

Acceptance of the project.

LENNOX BLDG. DIST. NO. 7

- NOTES:
- HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 4 FEET BELOW CURB GRADE EXCEPT AS NOTED.
 - PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
 - NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 - THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "T" OR "Y" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THESE 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.
 - THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL SIZES AT THE PROPERTY LINE BELOW THE TOP OF CURB ELEVATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
 - NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
 - THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MAIN ROOM 9-242, EXT. 8150, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 - ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S-3 OR PRECAST CONCRETE MANHOLES PER S-30 EXCEPT AS NOTED.
 - "T" OR "Y" BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
 - MANHOLE TOPS IN UNIMPROVED AREAS OF WAYS TO BE 24 INCHES ABOVE FINISHED GRADE.
 - USE EXTRA STRENGTH PIPE, ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
 - VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "B", "T", OR "C" PER STANDARD SPECIFICATIONS SECTION 300.3.
 - 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.
 - 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.
 - REINFORCE ALL TRENCHES WITHIN FIVE FEET OF THE STATE HIGHWAY DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 - SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 306-3.7 OF THE STANDARD SPECIFICATIONS.
 - PIPE TO SECTION HEADS OF THE STANDARD SPECIFICATIONS, REGARDING SANITY CHAMBERS.
 - ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLAVEE JOINT, TYPE "C" OR "D", WITH BUSHING IF NECESSARY PER STANDARD SPECIFICATIONS, SECTION 300.2.
- THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT.
- | | |
|---|------|
| BRICK MANHOLE | S-3 |
| BRICK MANHOLE | S-3 |
| NON-REINFORCED PRECAST CONCRETE MANHOLE | S-30 |
| MANHOLE FRAME AND COVER | S-30 |
| STANDARD MANHOLE STEP | S-37 |
| SEEDING FOR SEWER PIPE | S-37 |
| CRACKING AND INCALCUMATING | S-38 |
| WYE OR TEE SUPPORT | S-38 |
| ALLOWABLE TRENCH WIDTH | S-38 |
18. PRIOR TO WORKING ON COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY MANHOLES, SAID DISTRICTS SHALL BE NOTIFIED AT LEAST 48 HOURS IN ADVANCE.
- NOTE: THE CONTRACTOR IS TO MAINTAIN THE FLOW OF SEWAGE AT ALL TIMES.

COLLECT CHARGES AS INDICATED

PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS P.C. 8506
 TO BE CONSTRUCTED IN PAGE 1
VAN NESS AVENUE
SEWER RECONSTRUCTION
PRIVATE CONTRACT NO. 8506
 W.S. 25
 1 SHEET; 2 PAGES (42900)
 SCALE: VERT. 1" = 4' JULY, 1970
 PREPARED IN THE OFFICES OF
 THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA
 1111 SUNSET BOULEVARD, LOS ANGELES, CALIFORNIA
 By: *William P. Luny*
 WILLIAM P. LUNY REG. C. E. NO. 8068

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 BRIDGE WATER 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.
 WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1970 EDITION) AND COUNTY ENGINEER'S SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED APRIL 6, 1970 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. 3 AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 308, COUNTY ENGINEERING BUILDING, 108 WEST SECOND STREET OR PALOS VERDES - CERRITOSA WILLEY 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 BRINK STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA
 JOHN A. LAMBE, COUNTY ENGINEER J. D. PARKURST, CHIEF ENGINEER
 CO. SAN. DIST. NO. 7
 APPROVED BY *John A. Lambie* 8-3-70 APPROVED BY *J. D. Parkurst*
 REGIONAL ENGINEER (DATE) OFFICE ENGINEER (DATE)
 CHECKED BY *W. P. Luny* 7-11-70
 REG. C. E. NO. 8466

