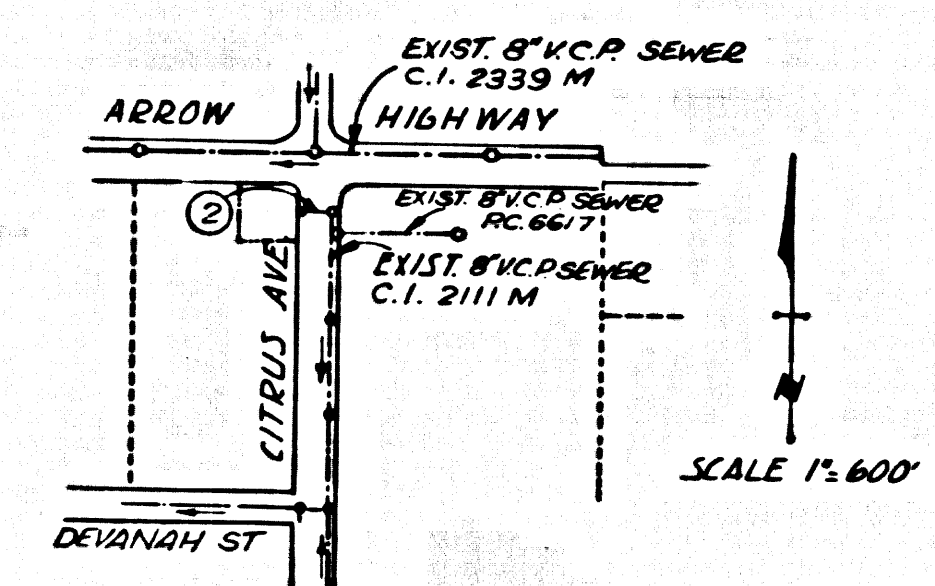


B.M. 85 1826 ELEV. 578.138
 C.S. MON. AT CL. CITRUS, 90' 1/4
 CL. ARROW MKD (SEC. CORNER 2-1-11-18
 T.I.S. 2-10-W)
 BASELINE QUAD. 19 65



INDEX MAP
 P.C. 8502

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 337-1025 or 448-9007).

Acceptance of the project.

COLLECT CHARGES AS INDICATED

SAN DIMAS BLDG. DIST. NO. 10

- HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT FRONTY 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 CLEAR SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "T" OR "T" 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 IN WRITING BY THE PRIVATE ENGINEER.
- 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.
- NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
- THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-2747, EXT. 81581, 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-3-SUB 3.4, EXCEPT AS NOTED.
- "T" OR "T" BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
- MANHOLE TOPS IN UNIMPROVED RIGHTS OF WAY TO BE 3 1/2 INCHES ABOVE FINISHED GRADE.
- USE EXCEL STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
- WETTED CLAY PIPE JOINTS SHALL BE TYPE "C", "T", OR "D" PER STANDARD SPECIFICATIONS SECTION 306.2.
- IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-3, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE. CASE II
- 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-3.2. UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER. CASE II
- INSURANCE ALL SERVICES WITHIN HAYES AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS. CASE II
- SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 306.2.3.7 OF THE STANDARD SPECIFICATIONS.
- REFER TO SECTION 7-18.1.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDS.
- ALL JOINTS BETWEEN CLAY PIPE AND WETTED CLAY PIPE SHALL BE MADE WITH A RUBBER SLAVEE JOINT, TYPE "C" OR "D", WITHIN 8 FEET IF NECESSARY PER STANDARD SPECIFICATIONS, SECTION 306.2.

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

LEGEND	87
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REVISION:
 CORRECT TIE OF M.H. FROM & OF
 ARROW HWY TO MAINLINE FROM
 196.72 TO 179.95
 APPROVED: [Signature] 10/21/70
 DATE: [Signature] CHIEF ENGR.

PROFILE, ALIGNMENT AND GRADE OF
 SANITARY SEWERS P.C. 8502
 CONSTRUCTED IN PAGE 1

CITRUS AVENUE CROSSING

PRIVATE CONTRACT NO. 8502

W.S. 47-C3
 1 SHEET; 2 PAGES
 SCALE: VERT. 1"=6' HORIZ. 1"=40'
 JULY, 1970
 PREPARED IN THE OFFICES OF
 HOLM, TAIT & ASSOCIATES
 1000 WILSON BLVD., SUITE 1000
 LOS ANGELES, CALIF. 90017
 REG. C. E. NO. 12900

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 TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN 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 COUNTY OF LOS ANGELES (6-7-70) WHICH SHALL BE INCORPORATED 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. 1, AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 338, COUNTY ENGINEERING DEPARTMENT, 120 SOUTH SPRING STREET, LOS ANGELES, CALIF. 90012. REGIONAL OFFICE, SUPERVISOR 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 OR OF THE EXISTENCE OR NON-EXISTENCE OF ANY UNRECORDED PRIVATE 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 HIGHWAYS, 120 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA
 JOHN A. LAMBIE, COUNTY ENGINEER J. D. PARKHURST, CHIEF ENGINEER
 APPROVED BY: [Signature] APPROVED BY: [Signature]
 CIVIL ENGINEER CIVIL ENGINEER

CHECKED BY: [Signature] DATE: 10/21/70
 REG. C.E. NO. 16773

42090

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NO CHARGE FOR CONNECTIONS

42091

