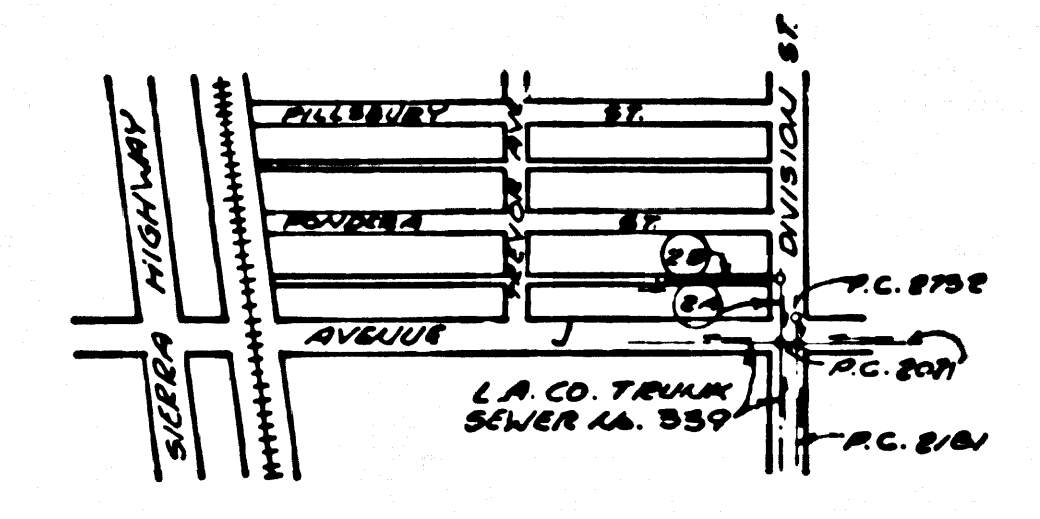


B.M. 21 3068 ELEV. 2382.159  
 LEAD TACK 2' 11/2" OF B.C.E. INTO  
 RETURN 66' 6" 9' 30" E. OF INTERSEC.  
 TOW OF AVENUE J & DIVISION STREET  
 LANCASTER QUAD. 19 7E



INDEX MAP  
 P.C. NO. 9065  
 SCALE: 1"=600'

REVISION No. 1 JULY 31, 1974  
 MOVED 14' FROM 5106.00 TO 5113.00;  
 ADDED PORTION OF LOTS 35, 36,  
 37, 38, ELY. 10' OF 43, 107544, 49, 50, 47, 48.  
 C. R. COCHRAN 8/1/74  
 APPROVED - OFFICE OF CHIEF ENGR. R.L.M.

COUNTY SANITATION DISTRICTS SHALL BE NOTIFIED 24 HOURS PRIOR TO THE FOLLOWING SO THAT REQUIRED INSPECTION CAN BE MADE.  
 (PHONE 862-8025 - 638-1151).  
 ACCEPTANCE OF THE PROJECT.  
 NO CONNECTION FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS UNLESS A PERMIT FOR INDUSTRIAL WASTE WATER DISCHARGE HAS BEEN ISSUED BY THE SANITATION DISTRICTS FOR SAID CONNECTION.

LANCASTER BLDG. DIST. NO. 8

- NOTES:
- HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT FRONTY LINE & SET BELOW 4" OF ALLEY EXCEPT AS NOTED.
  - HOUSE STAIRS 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 "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 BOTH 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 COUNTY ENGINEER BY TELEPHONE, 878-976-7268 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-B-G 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 31.5 INCHES ABOVE FINISHED GRADE.
  - USE EXTRA STRENGTH PIPE - ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
  - VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "B", "C", OR "D" PER STANDARD SPECIFICATIONS SECTION 308.2.
  - IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-23, ONE 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, ONE FEET, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
  - RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
  - SEWERS TO BE TIED FOR DRAINAGE PER SECTION 805-A.8 OF THE STANDARD SPECIFICATIONS.
  - REFER TO SECTION 710-4.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.
  - ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "D", WITH LUSTING IF NECESSARY PER STANDARD SPECIFICATIONS, SECTION 308.2.
- THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT.
- |   |               |
|---|---------------|
| LEGEND                                  | ..... S-1     |
| MINIMUM PUBLIC SAFETY REQUIREMENTS      | ..... S-2     |
| BRICK MANHOLE                           | ..... S-3     |
| NON-REINFORCED PRECAST CONCRETE MANHOLE | ..... S-3-B-G |
| REINFORCED PRECAST CONCRETE MANHOLE     | ..... S-3-B   |
| MANHOLE FRAME AND COVER                 | ..... S-11    |
| STANDARD MANHOLE TOP                    | ..... S-11    |
| READING FOR SEWER PIPE                  | ..... S-31    |
| CHIMNEY AND ENCASING                    | ..... S-33    |
| PIPE OF THE SUPPORT                     | ..... S-34    |
| ALLOWABLE TRENCH WIDTHS                 | ..... S-35    |
- LOCKING

PROFILE, ALIGNMENT AND GRADE OF  
 SANITARY SEWERS P.C. 9065  
 PAGE 1

CONSTRUCTED IN  
 ALLEY W/O DIVISION ST.  
 BETWEEN AVENUE J  
 AND PONDERA STREET  
 PRIVATE CONTRACT NO. 9065

W.S. 70  
 1 SHEET OF 2 PAGES  
 SCALE: VERT. 1"=4' HORIZ. 1"=40'  
 JUNE, 1974  
 PREPARED IN THE OFFICES OF  
 TERRENCE E. ORR, CIVIL ENGINEER  
 REG. C. E. NO. 14414

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. 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.  
 LOWER SAMPLE BE CONSIDERED ACCORDING TO THE ESTABLISHED REGULATIONS FOR PUBLIC WORKS. LOWER SAMPLE BE CONSIDERED ACCORDING TO THE ESTABLISHED REGULATIONS FOR PUBLIC WORKS. LOWER SAMPLE BE CONSIDERED ACCORDING TO THE ESTABLISHED REGULATIONS FOR PUBLIC WORKS. LOWER SAMPLE BE CONSIDERED ACCORDING TO THE ESTABLISHED REGULATIONS FOR PUBLIC WORKS.  
 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. 8, AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 8, IMPERIAL BLDG., DOWNTOWN, CALIF. OR ... REGIONAL OFFICE, SUPERVISOR TO COUNTY COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.  
 APPROVAL OF THE 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, 130 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA  
 HARVEY T. BRANDT, COUNTY ENGINEER  
 APPROVED BY [Signature] 7/2/74 REGIONAL ENGINEER  
 APPROVED BY [Signature] 7/2/74 ASST. COUNTY ENGINEER  
 CHECKED BY [Signature] 7-2-74  
 REG. C. E. NO. 16122

JN. 0372.39

