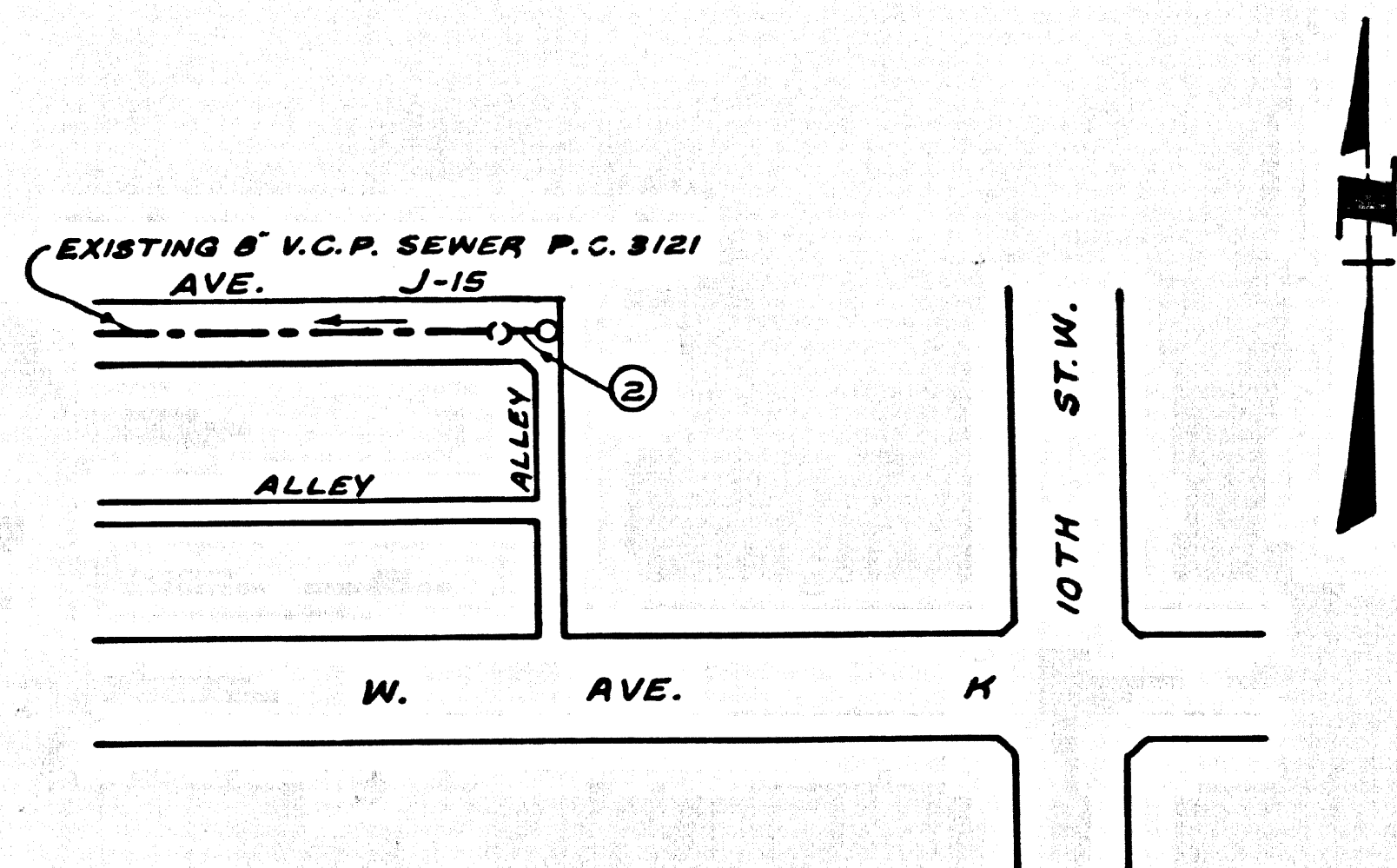


B.M. 105-6 ELEV. 2404.726  
 IN LANCASTER AT AVE. K AND 10TH ST. W., 41.8 FT.  
 N. AND 168 FT. W. OF THE CENTERLINES, 1.5 FT.  
 N. OF THE N. CURB.  
 A. CO. ENGR. BRASS CAP B.M. STAMPED  
 "B.M. 105-6 1958 R.E. 5863" SET IN THE TOP OF  
 A 12" CONC. POST, FLUSH WITH THE TOP OF  
 CURB. F.B. 2417-143.  
 CO. ENGR. PRECISE LEVEL LINE 105  
 QUAD: 1968



P.C. 8316  
 INDEX MAP  
 SCALE: 1"=200'

NOTE: NUMBER IN CIRCLE INDICATES PAGE NUMBER

COLLECT CHARGES  
 AS INDICATED

LANCASTER BLDG. DIST. NO. 8.0

- NOTES:
- HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 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 "T" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ALL HOUSE LATERALS SHALL BE CONSTRUCTED UP TO STREIGHT AND APPROVED BY THE COUNTY ENGINEER. EXCEPT AS SHOWN ON THE PLANS, HOUSE LATERALS FROM CHIMNEYS SHALL HAVE THE INVERT OF EACH TRAY 12" WITH THE MAIN LINE SEWER. ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED BY THE PRIVATE ENGINEER.
  - THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL BOTH AT THE PROPERTY LINE AND AT THE TOP OF CURB ELEVATION FOR EACH HOUSE SERVING ON THE SEWER 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 9-4747, 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 RECAST CONCRETE MANHOLES PER S-3 OR S-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 8 1/2 INCHES ABOVE FINISHED GRADE.
  - USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
  - VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "B", "P", OR "G" PER STANDARD SPECIFICATIONS SECTION 306-2.
  - 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.
  - RECAST ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS AS ACCORDANCE WITH PERMITS.
  - SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 306-2.3.7 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.
  - REFER TO SECTION 7.10.1.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.
  - ALL JOINTS BETWEEN CAST-IRON PIPE AND RECAST CONCRETE PIPE SHALL BE MADE WITH A RUBBER-SERVE JOINT, TYPE "C" OR "D", PERMITS SUBMITTED BY THE PRIVATE ENGINEER 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	..... S-1
MINIMUM PUBLIC SAFETY REQUIREMENTS	..... S-2
BRICK MANHOLE	..... S-3
NON-REINFORCED RECAST CONCRETE MANHOLE	..... S-4
REINFORCED PRECAST CONCRETE MANHOLE	..... S-4
MANHOLE FRAME AND COVER	..... S-15
STANDARD MANHOLE TRIP	..... S-17
BEDDING FOR SEWER PIPE	..... S-21
CRADLING AND ENCASEMENT	..... S-23
WYE OR TE SURVEY	..... S-24
ALLOWABLE TRENCH WIDTHS	..... S-33

County Sanitation Districts shall be notified prior to the following so that required inspection can be made (Phone 3-7-1025 - 4-55-8649)

Acceptance of the project:

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

PROFILE, ALIGNMENT AND GRADE OF  
 SANITARY SEWERS P.C. 8316  
 PAGE 1

CONSTRUCTED IN  
 AVENUE J-15  
 TRACT NO 18242

PRIVATE CONTRACT NO. 8316

W.S. 71  
 1 SHEETS; 2 PAGES

SCALE: VERT. 1"=4'  
 HORIZ. 1"=40'  
 JUNE, 1969

PREPARED IN THE OFFICES OF

LOWELL W. FELT  
 3855 N. 25TH ST., E.  
 PALMDALE, CALIF.  
 By: *Lowell W. Felt*  
 REG. C. E. NO. 8732

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 AT 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.  
 WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED JAN. 28, 1948 AS REVISED, AND SHALL BE IN ACCORDANCE WITH 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. 8, AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 328, COUNTY ENGINEERING BUILDING, 108 WEST SECOND STREET OR... ANTELOPE, KATHRYN... 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 SPRING STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA  
 JOHN A. LAMBIE, COUNTY ENGINEER J. D. PARKURST, CHIEF ENGINEER  
 CO. SAN. DIST. NO. 8  
 APPROVED BY: *John A. Lambie* 7/3/69 APPROVED BY: *J. D. Parkurst*  
 REGIONAL ENGINEER STATE OFFICE ENGINEER

CHECKED BY: *Richard S. J. J. J.*  
 DATE: 7/3/69  
 REG. C. E. NO. 16742

41411

J.N. 0369.87

P.C. 8316 PAGE 2  
 NO CHARGE  
 FOR CONNECTIONS

41412

