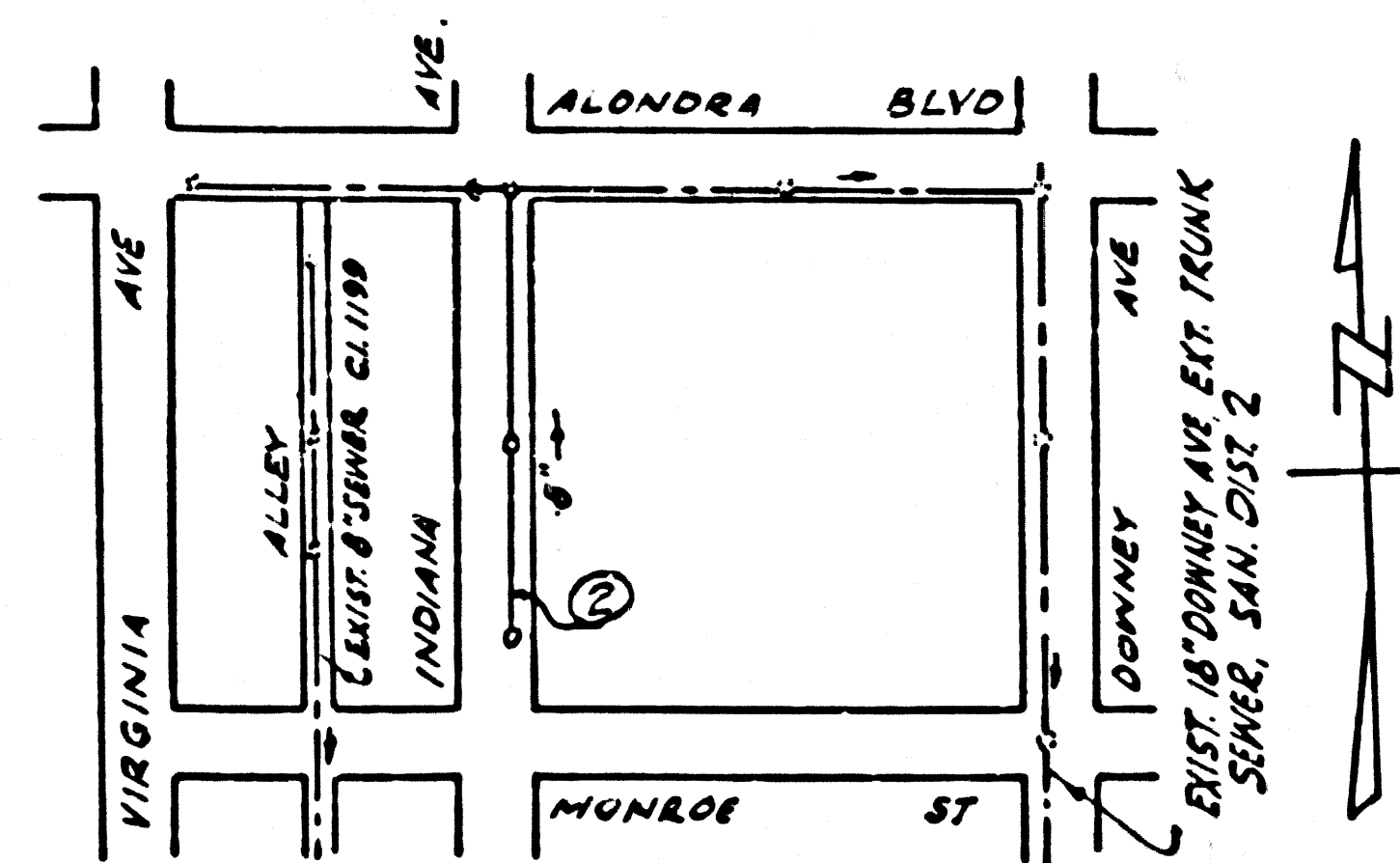


B.M. 51-71A ELEV. 67.312  
 L & T INT. INDIANA AVE &  
 ALONDRA BLVD.  
 BASE LINE QUAD. 1955



INDEX MAP  
 P.C. 7278  
 SCALE: 1"=300'

Revision  
 Revised location of house laterals  
 and changed location of shallow  
 man hole from Sta 6+78.00 to Sta 6+10.50  
 Approved: *John L. E. Fry* 2-24-65  
 Office of City Engineer

PARAMOUNT BLDG. DIST. NO. 4.04

- NOTE:
- 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 CITY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
  - THE PRIVATE ENGINEER SHALL FURNISH THE CITY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND Y 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 PLAN. 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 THE PRIVATE ENGINEER.
  - THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL WITH 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 CITY ENGINEER.
  - THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-0747, EXT. 3838, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
  - MANHOLES SHALL BE IN BRICK SEWER STRUCTURES PER S-3. PRECAST CONCRETE MANHOLES PER S-5 OR S-6 MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE CITY ENGINEER.
  - USE STANDARD MANHOLE FRAMES AND COVERS, S-15, EXCEPT AS NOTED.
  - MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
  - USE EXTRA STRENGTH PIPE, ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
  - USE MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPECS., SECS. 34 & 40.
  - WHERE EVER GROUND WATER IS ENCOUNTERED DURING THE CONSTRUCTION OF THE SEWERS, THE V.C.P. JOINTS SHALL BE OF JOINT COMPOUND PER SPECS., SECS. 33 & 40, OR MECHANICAL COMPRESSION JOINTS PER SPECS., SEC. 34.
  - IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-53, TWO FEET ON EITHER 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-53 UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.
  - HOUSE LATERALS TO BE CONSTRUCTED WITH 1/4" RISE PER FOOT TO PROPERTY LINE.
  - REINFORCE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
  - FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 2, SPECS., SEC. 54.
  - ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE RIGIDLY ENFORCED.

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

COLLECT CHARGES AS INDICATED

*William M. de Cid* APPROVED *R. G. Moore*  
 INDUSTRIAL WASTE DIVISION

PROFILE ALIGNMENT AND GRADE OF  
 SANITARY SEWERS PAGE 1  
 CONSTRUCTED IN  
 INDIANA AVE.

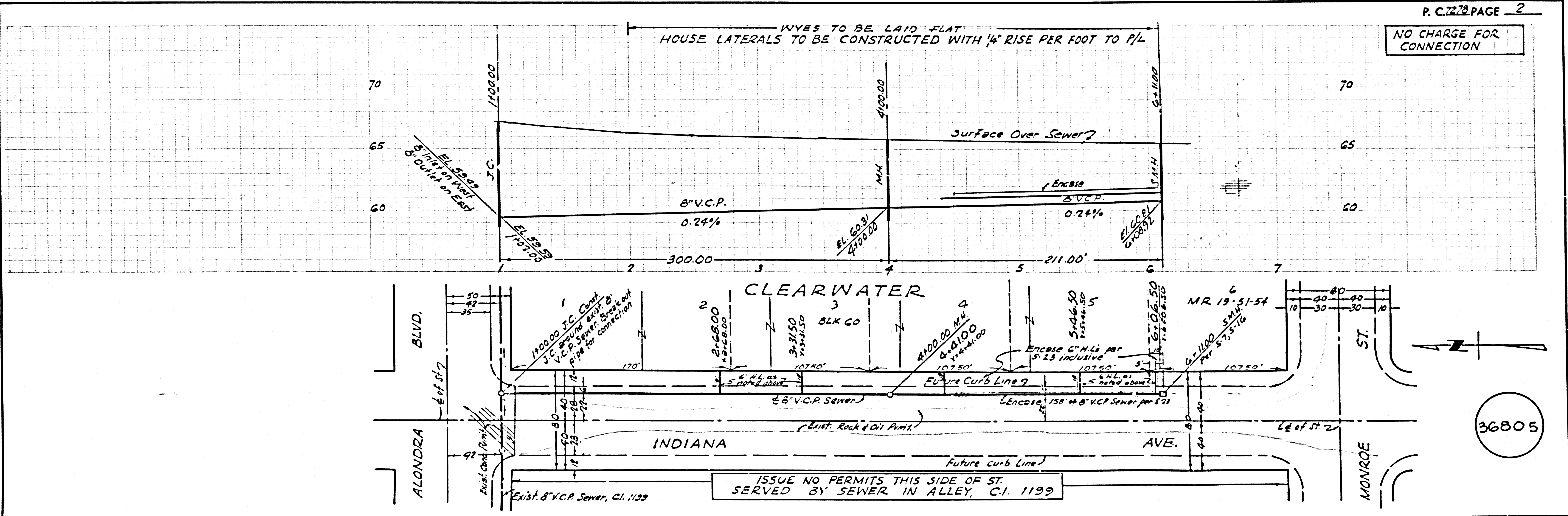
PRIVATE CONTRACT NO. 7278

W.S. 32  
 1 SHEET, 2 PAGES  
 SCALE: VERT. 1"=4' HORIZ. 1"=40' FEB. 1965  
 PREPARED IN THE OFFICES OF  
 OLSON SURVEYING SERVICE, INC.  
 BY *Paul H. Olson*  
 REG. C. E. NO. 7820  
 FOR LEGEND SEE PLAN NO. 51

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 STREET, OR CENTER LINE OF ALLEY ARE SHOWN BY CIRCLES ON PROFILES. 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.  
 THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS. NO FILE IN THE OFFICE OF THE ENGINEER WHERE THIS PLAN IS FILED SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE CITY ENGINEER.  
 APPROVAL OF THIS PLAN BY THE CITY OF PARAMOUNT 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 HIGHWAYS, 100 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

CITY OF PARAMOUNT, CALIFORNIA  
 JOHN A. LAMBIE, CITY ENGINEER I. D. PARKHURST, CHIEF ENGINEER  
 CO. SAN. DIST. NO. 1  
 APPROVED BY *R. G. Moore* APPROVED BY *Paul H. Olson*  
 ASSISTANT SANITATION ENGINEER OFFICE ENGINEER  
 SUBMITTED BY *John L. E. Fry* 2-24-65  
 LICENSED PROFESSIONAL ENGINEER No. 2871  
 CHECKED BY *John L. E. Fry* 2-24-65  
 REG. C. E. NO. 2256

36804



P. C. 7278 PAGE 2  
 NO CHARGE FOR CONNECTION

ISSUE NO PERMITS THIS SIDE OF ST. SERVED BY SEWER IN ALLEY, C.I. 1199

36805