

B.M. SY 166-A ELEV. 53.163  
 L&T. N. Co. Service Rd  
 1/2 W. Co. Ref. @ N.W. Cor.  
 Hayter Ave and South St.  
 Baseline QUAD. 19 55

LAKEWOOD BLDG. DIST. NO. 4:01

PROFILE, ALIGNMENT AND GRADE OF P.C. 7596  
 SANITARY SEWERS PAGE 1  
 TO BE CONSTRUCTED IN

TRACT No. 23785

PRIVATE CONTRACT NO. 7596

W.S. 33

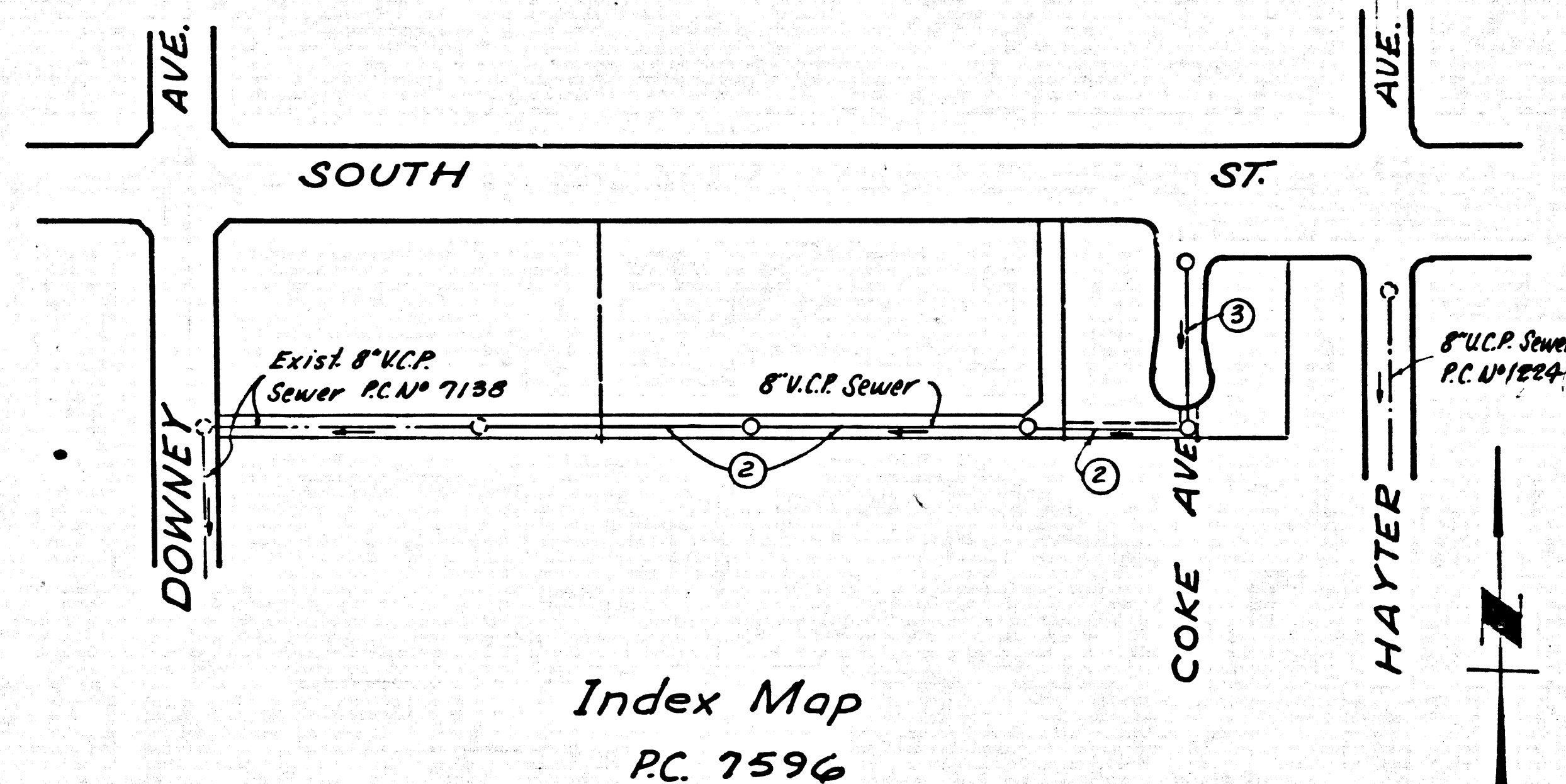
2 SHEETS, 2 PAGES 38779

DATE: FEB. 1966

PREPARED IN THE OFFICES OF  
 OLSON SURVEYING SERVICE INC.

By: Ronald W. Bishop 3-15-66  
 REG. C. E. NO. 8510

FOR LEGEND SEE PLAN NO. S-1



Index Map  
 P.C. 7596  
 Tract No. 23785  
 SCALE 1"=200'

- NOTES:
1. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
  2. NO REPRESENTATIVE OF THE CITY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
  3. 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 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.
  4. 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.
  5. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE CITY ENGINEER.
  6. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-6747, EXT. 81581, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
  7. MANHOLES SHALL BE INVERT SEWER STRUCTURES PER S&L PRECAST CONCRETE MANHOLES PER S-5 ON S-6 MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE CITY ENGINEER.
  8. USE STANDARD MANHOLE FRAMES AND COVERS, S-15, EXCEPT AS NOTED.
  9. MANHOLE TOPS IN UNIMPROVED SIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
  10. USE EXTRA STRENGTH PIPE, ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
  11. USE MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPEC., SECS. 34, 48 & 49.
  12. 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.
  13. 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 CITY ENGINEER.
  14. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE & FEET BELOW CURB GRADE OR E. OF ALLEY.
  15. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET CITY OF LAKEWOOD, OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
  16. FOR ALLOWABLE DAMAGE TEST USE FORMULA NO. 2, TWC, SEC. 54.
  17. ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE STRICTLY ENFORCED.

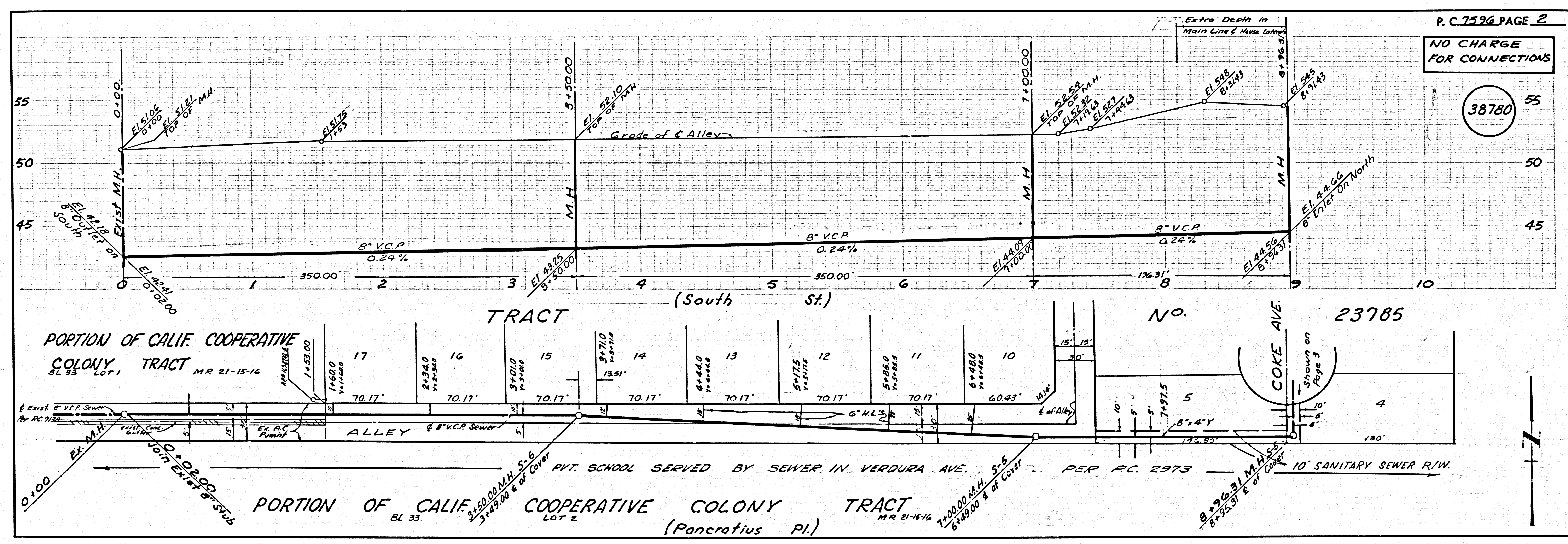
NO CONNECTIONS FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS WITHOUT WRITTEN PERMISSION FROM THE CHIEF ENGINEER AND GENERAL MANAGER OF THE COUNTY SANITATION DISTRICTS.

COLLECT CHARGES AS INDICATED  
 Review 2/28/66

PRIVATE ENGINEER'S NOTICE TO CONTRACTOR  
 The reference and location of any underground utility shown on these plans are indicated by a cross-hatch at the available records. If the location of any such utility is not shown on these plans, the contractor is responsible for locating and protecting the same before any work is done thereon. The contractor is required to take any necessary precautions to protect the utility lines shown on these plans and to report any damage to the utility company immediately.

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. MEAN DATUM OF 1929.  
 THESE DRAWINGS AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS.  
 WHEN SHALL BE CONSTRUCTION ACCORDING TO STANDARD SPECIFICATIONS DATED 10/17/55, PER S-1, ON FILE IN THE OFFICE OF THE CITY ENGINEER AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE CITY ENGINEER.  
 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.

CITY OF LAKEWOOD, CALIFORNIA  
 JOHN A. LAMBE, CITY ENGINEER I. D. PARKHURST, CHIEF ENGINEER  
 APPROVED BY: [Signature] APPROVED BY: [Signature]  
 SUBMITTED BY: [Signature] LOS CERRITOS - BODIN ENGINEERS P.C. NO. 10527  
 CHECKED BY: [Signature] REG. C.E. NO. 13731



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 NO CHARGE FOR CONNECTIONS  
 38780

NO CHARGE FOR CONNECTIONS

38781

