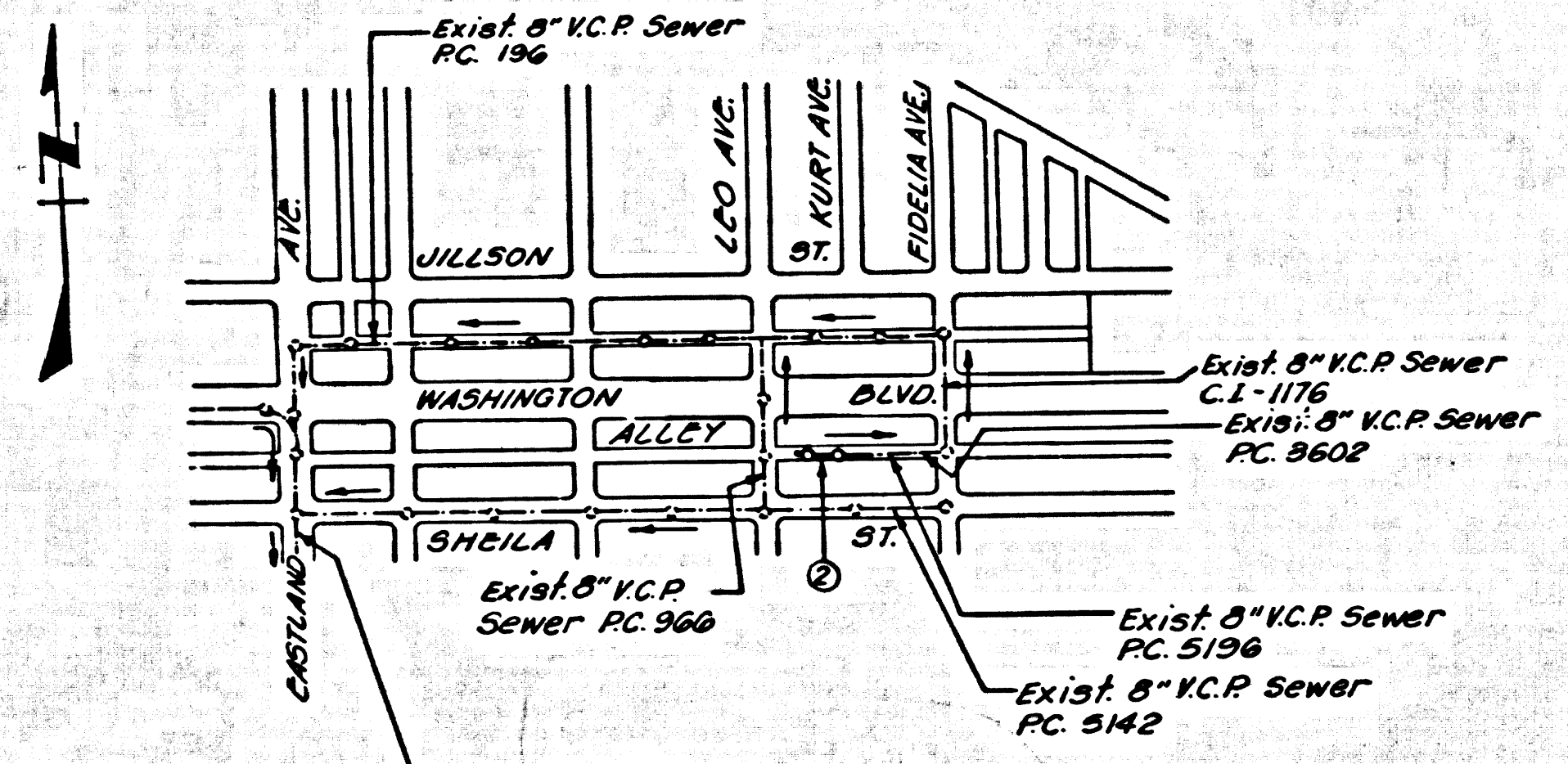


B.M. SY 3221 ELEV. 141.770  
 L & T. Approx. in Center of Curb  
 Return of SW Cor. of Washington  
 Blvd and Leo Street.  
 RIVERA QUAD. 1955



**INDEX MAP**  
 1<sup>ST</sup> ALLEY SOUTH OF WASHINGTON BLVD. P.C. 7030  
 SCALE: 1" = 600'

CITY OF COMMERCE BLDG. DIST. NO. 6.01

PROFILE ALIGNMENT AND GRADE OF P.C. 7030  
 SANITARY SEWERS PAGE 1  
 TO BE CONSTRUCTED IN

1<sup>ST</sup> ALLEY SOUTH OF WASHINGTON BLVD.

PRIVATE CONTRACT NO. 7030

W.S. 36, A-4

1 SHEETS, 2 PAGES

SCALE: 1" = 10' HORIZ. 1" = 4' VERT. JUNE, 1964 35071

PREPARED IN THE OFFICES OF

R.S. ANQVIRE

By: R.S. Anqvire  
 REG. C. E. NO. 9224

FOR LEGEND SEE PLAN NO. S-64

- 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 EXISTING 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 BY WRITING BY THE PRIVATE ENGINEER.
  4. THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DUFFS 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 9-4747, EXT. 8153, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
  7. MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-104. PRECAST CONCRETE MANHOLES PER S-132 OR S-173 MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE CITY ENGINEER.
  8. USE STANDARD MANHOLE FRAMES AND COVERS, S-107.
  9. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
  10. USE EXTRA STRENGTH PIPE, ALL PIPE IS STANDARD DUFFY.
  11. USE MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPECS., SECS. 36 4 45, 45.
  12. WHERE EVER GROUND WATER IS ENCOUNTERED DURING THE CONSTRUCTION OF THE SEWERS, THE V.C.P. JOINTS SHALL BE MECHANICAL COMPRESSION JOINTS PER SPECS., SEC. 36, 48 & 49.
  13. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-172, CASE II, TWO FEET ON EITHER SIDE FROM THE POINT OF INTERFERENCE.
  14. 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-172, CASE II, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
  15. SHEDDING ARRANGES TO BE CONSTRUCTED WITHIN SHEDS AS PROPERTY LINE. SEE SPEC. 36-100.
  16. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
  17. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 2 PER SPECS., SEC. 34.
  18. ALL STATE AND LOCAL TRAVEL SAFETY ORDERS SHALL BE RIGIDLY ENFORCED.
  19. FLOWING IN CURBS AT END OF HOUSE LATERAL INDICATES HOUSE LATERAL TO BE CONSTRUCTED WITH 1/4" RISE PER FOOT TO PROPERTY LINE.

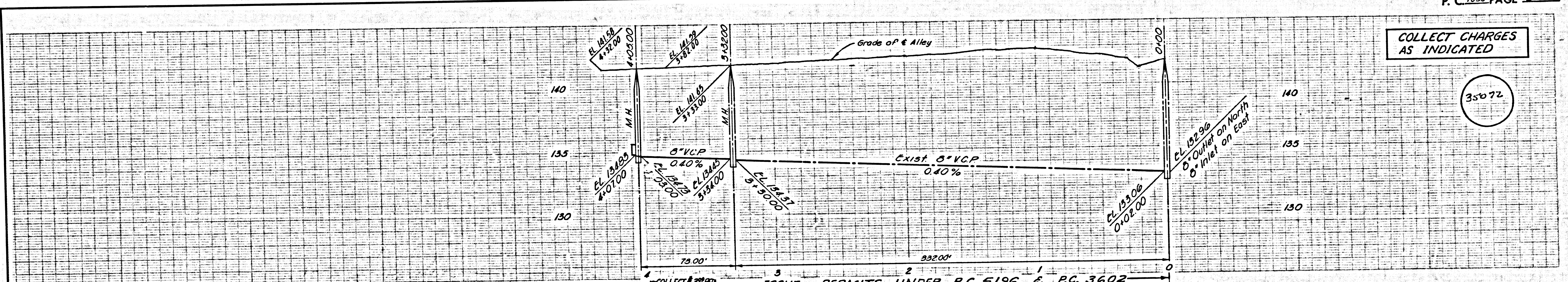
NO CONNECTIONS FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS WITHOUT WRITTEN PERMISSION FROM THE CHIEF ENGINEER AND GENERAL MANAGER OF THE COUNTY SANITATION DISTRICTS.

COLLECT CHARGES AS INDICATED  
 J. M. Miller 7/10/64

APPROVED: Edward T. Thompson  
 INDUSTRIAL WASTE DIVISION

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 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. WORK SHALL BE CONSTRUCTED ACCORDING TO STANDARD SPECIFICATIONS DATED MAY 23, 1962, ON FILE IN THE OFFICE OF THE CITY ENGINEER AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE CITY ENGINEER. BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN CITY STREETS FROM THE L.A. COUNTY ROAD DEPT., CENTRAL OFFICE NO. 5, AND MAKE A DEPOSIT WITH THE CITY OF COMMERCE, 2525 COMMERCE BLVD., LOS ANGELES 22, CALIFORNIA, SUFFICIENT TO COVER THE COST OF APPROVAL OF THIS PLAN BY THE CITY OF COMMERCE DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATION 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, 126 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

CITY OF COMMERCE, CALIFORNIA  
 JOHN A. LAMBIE, CITY ENGINEER  
 J. D. PARKHURST, CHIEF ENGINEER  
 CO. SAN. DIST. NO. 2  
 APPROVED BY: [Signature] SANITATION ENGINEER  
 APPROVED BY: [Signature] OFFICE ENGINEER  
 SUBMITTED BY: M.C. Vandenberg REGIONAL ENGINEER  
 CHECKED BY: [Signature] REG. C.E. NO. 7852



COLLECT CHARGES AS INDICATED  
 35072

