

B.M. 5125 ELEV. 120.840  
 L&T in N. of Ira. Ave.  
 near S. end of lot at SW  
 cor Florence Ave.  
 SOUTH GATE QUAD. 1955

CITY OF BELL GARDENS BLDG. DIST. NO. 1.02

PROFILE ALIGNMENT AND GRADE OF  
 SANITARY SEWERS PAGE 1

TO BE CONSTRUCTED IN  
 SANITARY SEWER R/W  
 NORTH OF FLORENCE AVENUE  
 PRIVATE CONTRACT NO. 6900

W.S. 36  
 1 SHEET, 2 PAGES  
 SCALE: HORIZ. 1"=40' VERT. 1"=4'  
 MARCH, 1964

PREPARED IN THE OFFICES OF  
 MCKITTRICK ENGINEERING  
 Campbell, California  
 L. A. McKittrick  
 REG. C. E. NO. 607

35050

FOR LEGEND SEE PLAN NO. S-64

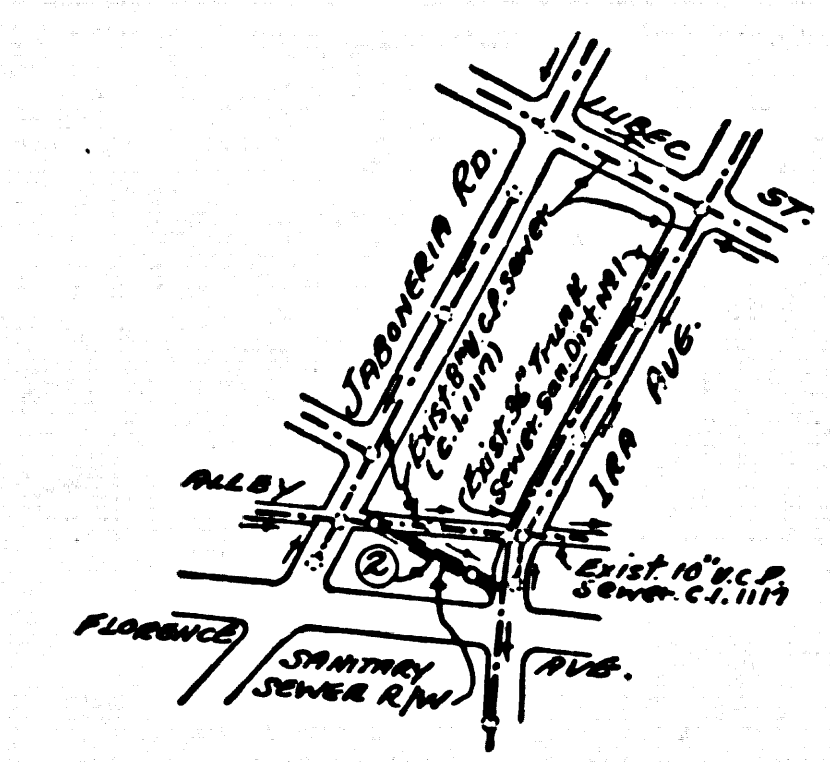
NOTE:  
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILES. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO 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 JULY 25, 1958, ON FILE IN THE OFFICE OF THE COUNTY 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 CITY ENGINEER AND PAY A FEE TO THE CITY ENGINEER'S OFFICE.  
 THE CITY ENGINEER AND BELLS GARDENS ENGINEER SUPPLY TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.  
 APPROVAL OF THIS PLAN BY THE CITY OF BELL GARDENS 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 HIGHWAY, 120 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

- 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 LATERALS SETTING AT THE PROPERTY LINE BELOW THE TOP-OF-CURB ELEVATION FOR EACH HOUSE LATERAL ON THE SAME SIDE.
  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. 8158, 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-122 OR S-173 MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE CITY ENGINEER.
  8. USE STANDARD MANHOLE FRAMES AND COVERS, S-171, EXCEPT AS NOTED.
  9. MANHOLE TOPS IN UNIMPROVED RIGHTS-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 SPECS., SEC. 34, 48 & 49.
  12. ALL STATE AND LOCAL TRAFFIC SAFETY ORDERS WILL BE RIGIDLY ENFORCED.
  13. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-172, CASE III, TWO FEET ON EACH 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 III, UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.
  15. HOUSE LATERALS TO BE CONSTRUCTED WITHIN RIGHTS-OF-WAY SHALL BE ENCASED PER S-172, CASE III, UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.
  16. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET CITY OF BELL GARDENS OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
  17. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, PER SPECS., SEC. 54.

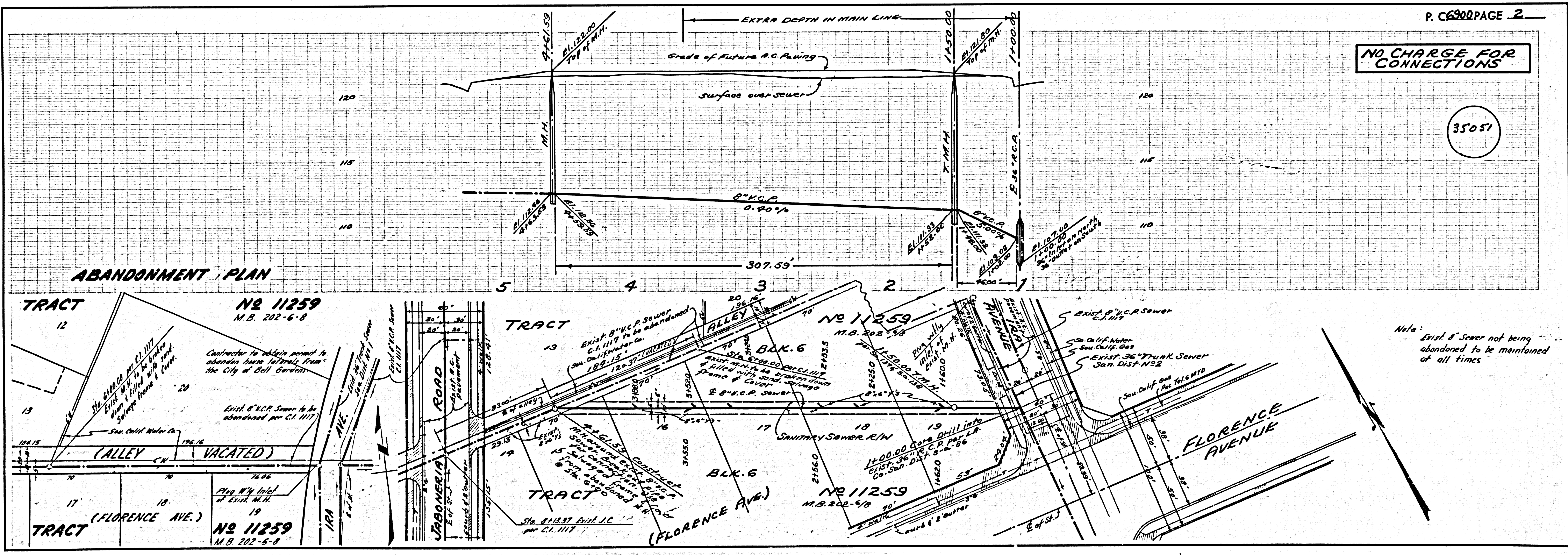
The existence and location of any underground utility pipes or structures shown on these plans are obtained from records of the utility companies. To the best of our knowledge, there are no existing utilities except as shown on this drawing. The contractor is required to locate and mark the utility lines shown hereon, and any other lines not of record or not shown on this drawing.  
 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.  
 BEFORE BREAKING INTO ANY EXISTING STRUCTURE AND BEFORE FINAL ACCEPTANCE OF THIS WORK, COUNTY SANITATION DISTRICT (DU 41281) SHALL BE NOTIFIED IN ORDER THAT REQUIRED INSPECTION CAN BE MADE.

COLLECT CHARGES  
 AS INDICATED  
 S. Curtis 6/12/64

APPROVED J. D. Parkhurst 6-19-64  
 INDUSTRIAL WASTE DIVISION



INDEX MAP  
 SCALE: 1"=600'  
 P.C. 6900



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NO CHARGE FOR CONNECTIONS

35051