



B.M. 5Y3880 ELEV. 102.554  
 2' ON IN CONC. PYMT. 14" ±  
 E. E. BROADWAY 100 FT.  
 S. ROSECRANS AVE.  
 GARDENA QUAD. 19 60

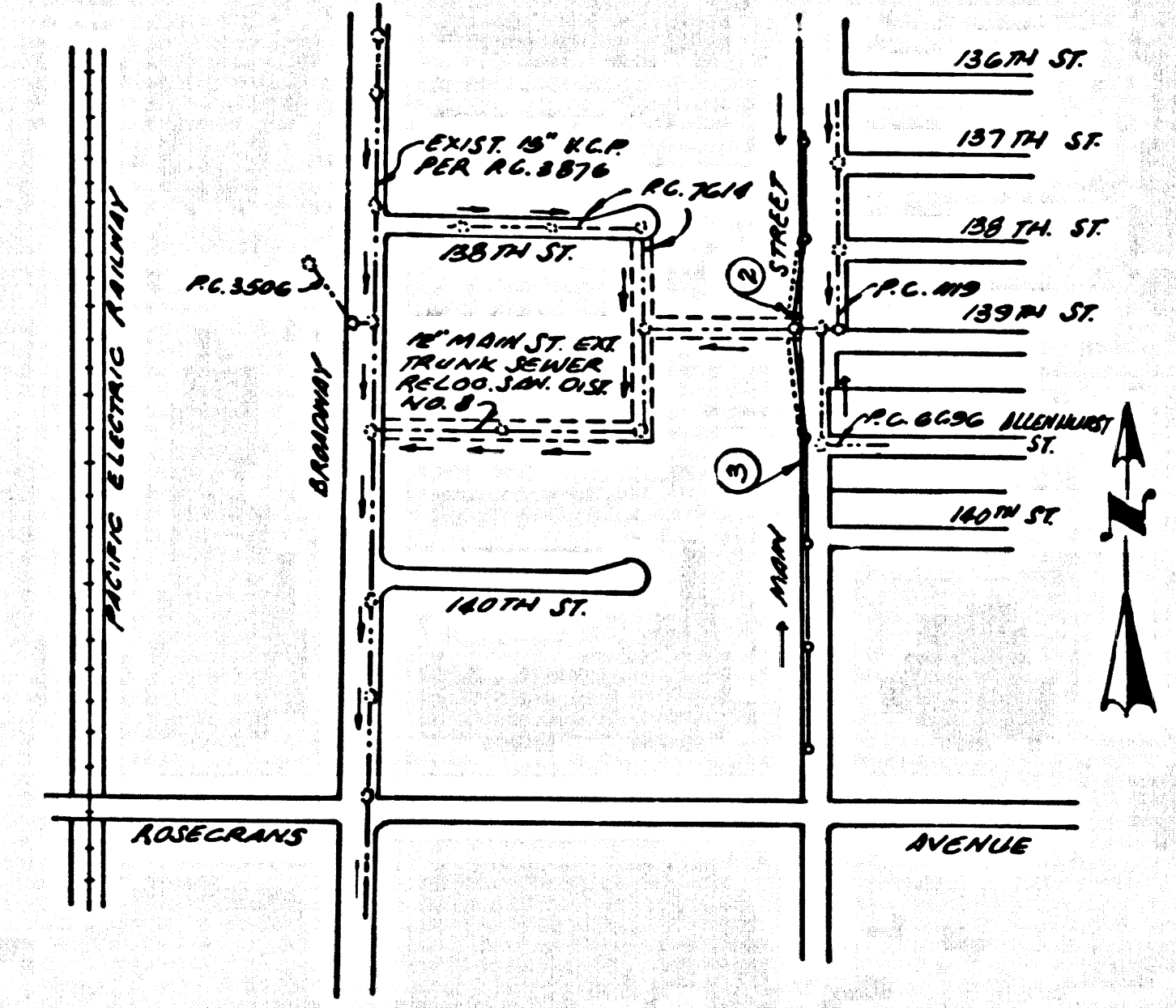
NOTE: TO OBTAIN 1923 DATUM SUBSTRACT  
 8.33 FEET FROM ELEVATIONS SHOWN  
 ON THIS PLAN.

# LENNOX BLDG. DIST. NO. 7

PROFILE, ALIGNMENT AND GRADE OF  
**SANITARY SEWERS** PAGE 1  
 TO BE CONSTRUCTED IN  
**MAIN STREET NO. 2**

PRIVATE CONTRACT NO. 7834

W.S. 26  
 2 SHEETS, 3 PAGES  
 SCALE: VERT. 1" = 4' HORIZ. 1" = 40'  
 FEBRUARY, 1967  
 PREPARED IN THE OFFICES OF  
**J. H. EDWARDS CO.**  
 1817 CRENSHAW PLACE  
 LOS ANGELES, CALIF. 90008  
 REG. C. E. NO. 11802



**INDEX MAP**  
 MAIN ST. AND ROSECRANS AVE.  
 P.C. 7834  
 SCALE: 1" = 600'

**REVISION** 5-26-67  
 1. CHANGE 8" V.C.P. TO 8" V.C.P.  
 2. CHANGE ALIGNMENT OF SEWER BETWEEN M.H. AT ST. 0+100 AND M.H. AT ST. 3+14.04 IN SECTION B-2.  
 3. CHANGE ALIGNMENT OF SEWER BETWEEN M.H. AT ST. 0+100 TO M.H. AT ST. 12+100 BY MOVING M.H. TO 8" EAST OF WEST CORNER OF 137TH ST AND TO 8" EAST OF WEST CORNER OF 138TH ST.

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 DISTRICT.

BEFORE BREAKING INTO ANY EXISTING STRUCTURE AND BEFORE FINAL ACCEPTANCE OF THIS WORK, COUNTY SANITATION DISTRICT (DU 4-1281) SHALL BE NOTIFIED IN ORDER THAT REQUIRED INSPECTION CAN BE MADE.

- NOTES:
- 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. 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.
  - 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.
  - NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
  - THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, HARBISON 9-26, EXT. 8150, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THESE CONTRACTS.
  - ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S-3 OR PRECAST CONCRETE MANHOLES PER S-5 OR S-6, EXCEPT AS NOTED.
  - USE STANDARD MANHOLE FRAMES AND COVERS, 24" DEPTH 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 SPCS., SECS. 34, 40 & 41.
  - 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.
  - REINFORCE LATERALS TO BE CONSTRUCTED IN UNIMPROVED RIGHTS-OF-WAY TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
  - FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 2, SPCS., SEC. 34.
  - ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE STRICTLY ENFORCED.

ISSUE NO HOUSE CONNECTION PERMITS UNTIL SEWER R/W IS RECORDED

COLLECT CHARGES AS INDICATED  
 John H. McPherson

NOTICE TO CONTRACTOR  
 The existence and location of any underground utility lines or structures shown on these plans are obtained by a search of the available records. To the best of my knowledge there are no existing utilities except as shown on these plans. The contractor is required to take due precautionary measures to protect the utility lines shown and any other lines, not shown or not shown on these plans.

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.  
 THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS. ON FILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE PRODUCED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.  
 BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY ERETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 1, 1200 WEST SECOND STREET, LOS ANGELES, CALIF. DISTRICT OFFICE, SUPPORT TO COVER THE COST OF THE WEST SECOND STREET DISTRICT OFFICE. DISTRICT OFFICE, SUPPORT TO COVER THE COST OF THE WEST SECOND STREET DISTRICT OFFICE. DISTRICT OFFICE, SUPPORT TO COVER THE COST OF THE WEST SECOND STREET DISTRICT OFFICE.  
 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  
 APPROVED BY: Richard M. Con  
 SUBMITTED BY: J. H. Edwards  
 CHECKED BY: J. H. Edwards  
 J. N. 0368.38

