

Pico Rivera Bench Marks
 B.M. S.D.C.B. 22-26 ELEV. 144.909
 B.M. Rio Honda on E. Side 3500 ft. N. of
 Telegraph Rd. @ First Water and Power Tower
 # 258-D 3 N. of Telegraph Rd. in N.W. Leg. of
 To verify compliance of property and bench marks
 Precise F.C. 1952 Levels based on L. A.
 County Survey - 1952 Adj.
 TEMP B.M. #1 ELEV. 148.020
 Set in head N. curb Slauson Avenue
 6.26 ft. E. of E. End of Bridge over Rio Honda
 River 4.64 ft. W. of Angle Point in North Curb.

PICO RIVERA BLDG. DIST. NO. 11.01

PROFILE ALIGNMENT AND GRADE OF **P.C. 7052**
SANITARY SEWERS PAGE **1**

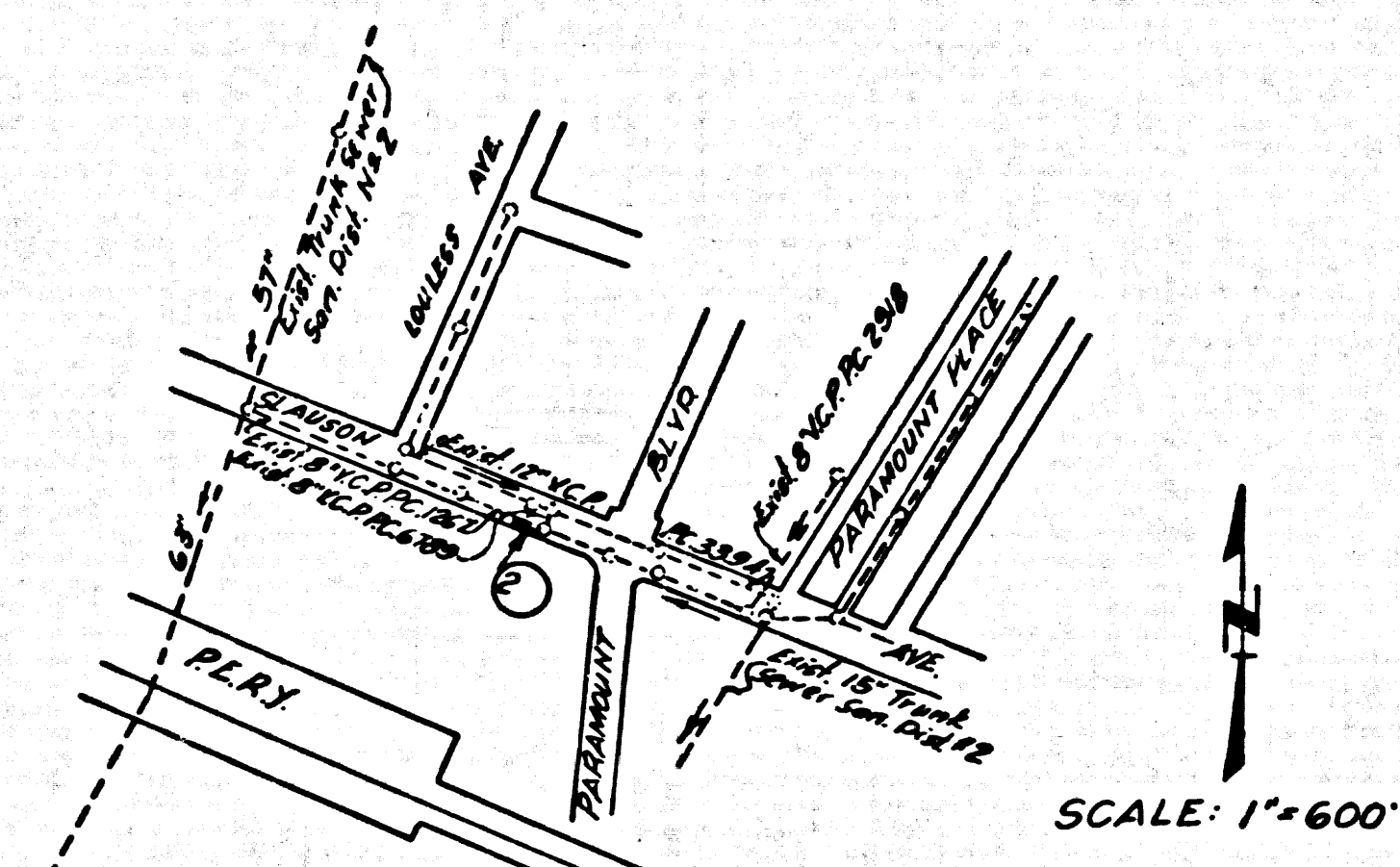
TO BE CONSTRUCTED IN
SLAUSON AVENUE

PRIVATE CONTRACT NO. 7052

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

PREPARED IN THE OFFICES OF
C-S-T ENGINEERING COMPANY
 PREPARED BY: *John S. Cooper*
 REG. C. E. NO. 10,103
 FOR LEGEND SEE PLAN NO. S-64

- NOTES:
- PROVEN 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 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 CITY ENGINEER.
 - THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-6747, EXT. 8158, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 - MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-304. PRECAST CONCRETE MANHOLES PER S-135 OR S-175 MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE CITY ENGINEER.
 - USE STANDARD MANHOLE FRAMES AND COVERS, S-317, EXCEPT AS NOTED.
 - MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 - USE EXTRA STRENGTH PIPE ALL PIPE IN SIFRA 8007.
 - USE MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPEC. SECT. 34, 48 & 49.
 - WHERE EVER GROUND WATER IS ENCOUNTERED DURING THE CONSTRUCTION OF THE SEWERS, THE V.C.P. JOINTS SHALL BE OF JOINT COMPOUND PER SPEC. SECT. 33 & 46, OR MECHANICAL COMPRESSION JOINTS PER SPEC. SECT. 34.
 - IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-175, CASE III, 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-373, CASE III, UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.
 - HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE. . . . FEET BELOW CURB GRADE EXCEPT AS NOTED.
 - RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 - FOR ADDITIONAL LEGEND SEE FORM NO. 2, SPEC. SECT. 10.
 - ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE RIGIDLY ENFORCED.
 - THE CONTRACTOR SHALL NOTIFY C-S-T ENGINEERING COMPANY UPON EXCAVATION OF MANHOLES, IN ORDER TO VERIFY PIPE INVERT ELEVATIONS. ALL OTHER CONSTRUCTION SHALL BE HELD CONTINGENT UPON SUCH VERIFICATION.
 - THE CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL AS ARRANGED WITH THE CITY OF PICO RIVERA BEFORE CONSTRUCTION IS STARTED.



SCALE: 1" = 600'

INDEX MAP
P. C. 7052

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 A. DeCalk

APPROVED BY: *Robert M. ...*
 INDUSTRIAL WASTE DIVISION

REVISION #1
 Changed sewer from Sta. 0+54.01 to Sta. 0+72.16 by adding horiz. curve. Relocated Manhole at Sta. 0+72.16.
 approved by: *Charles ...*
 Office of County Engineer

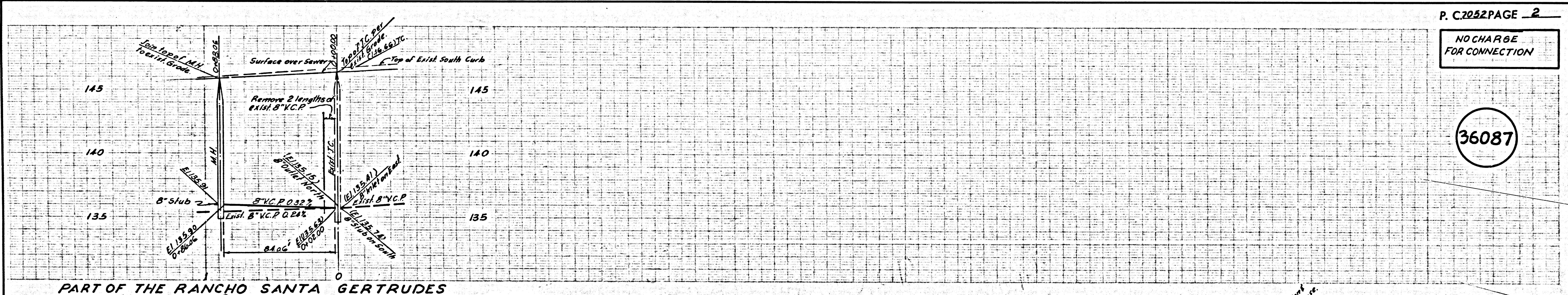
REVISION #2
 Changed sewer from Sta. 0+54.01 to Sta. 0+88.06. Relocated Manhole at Sta. 0+88.06.
 Approved by: *Charles ...*
 Office of County Engineer

NOTE:
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE. GRADE POINTS FOR TOP OF CURB, 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 25, 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 CITY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 2, AND A PERMIT TO EXCAVATE UNDER A STATE HIGHWAY FROM THE CALIFORNIA HIGHWAY DEPT., DISTRICT OFFICE NO. 2, AND A PERMIT TO EXCAVATE UNDER A STATE HIGHWAY FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAY, THE SOUTH BRIDGE STREET, LOS ANGELES, CALIFORNIA.
 APPROVAL OF THIS PLAN BY THE CITY OF PICO RIVERA 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. THE 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, THE SOUTH BRIDGE STREET, LOS ANGELES, CALIFORNIA.

CITY OF PICO RIVERA, CALIFORNIA
 JOHN A. LAMBE, CITY ENGINEER J. D. PARKHURST, CHIEF ENGINEER
 CO. SAN. DIST. NO. 11
 APPROVED BY: *Robert M. ...*
 ASSISTANT SANITATION ENGINEER OFFICE ENGINEER

SUBMITTED BY: *John S. Cooper*
 LOS ANGELES REGISTERED PROFESSIONAL ENGINEER, REG. C. E. NO. 8671
 CHECKED BY: *John S. Cooper*
 REG. C. E. NO. 10,103

36086



P. C. 7052 PAGE 2
 NO CHARGE FOR CONNECTION

36087

