

B.M. 51 923 ELEV. 1273.944  
 L + 5 screw nr. 5 1/2 end of E.L. conc. abutment  
 curb. Bridge No. 447.2 under 577R50 5/2  
 off Soledad Canyon Rd. at 1/2 mi. W. of Bouquet Gyn. Rd.  
 NEWHALL QUAD. 1958

REVISION:  
 Revised - M.H. tops to be adjusted  
 to meet existing private road  
 pavement elevations.  
 App'd. *[Signature]* RCE # 1386 Date 4/30/61  
 Office of the County Engineer

NEWHALL BLDG. DIST. NO. 8.2

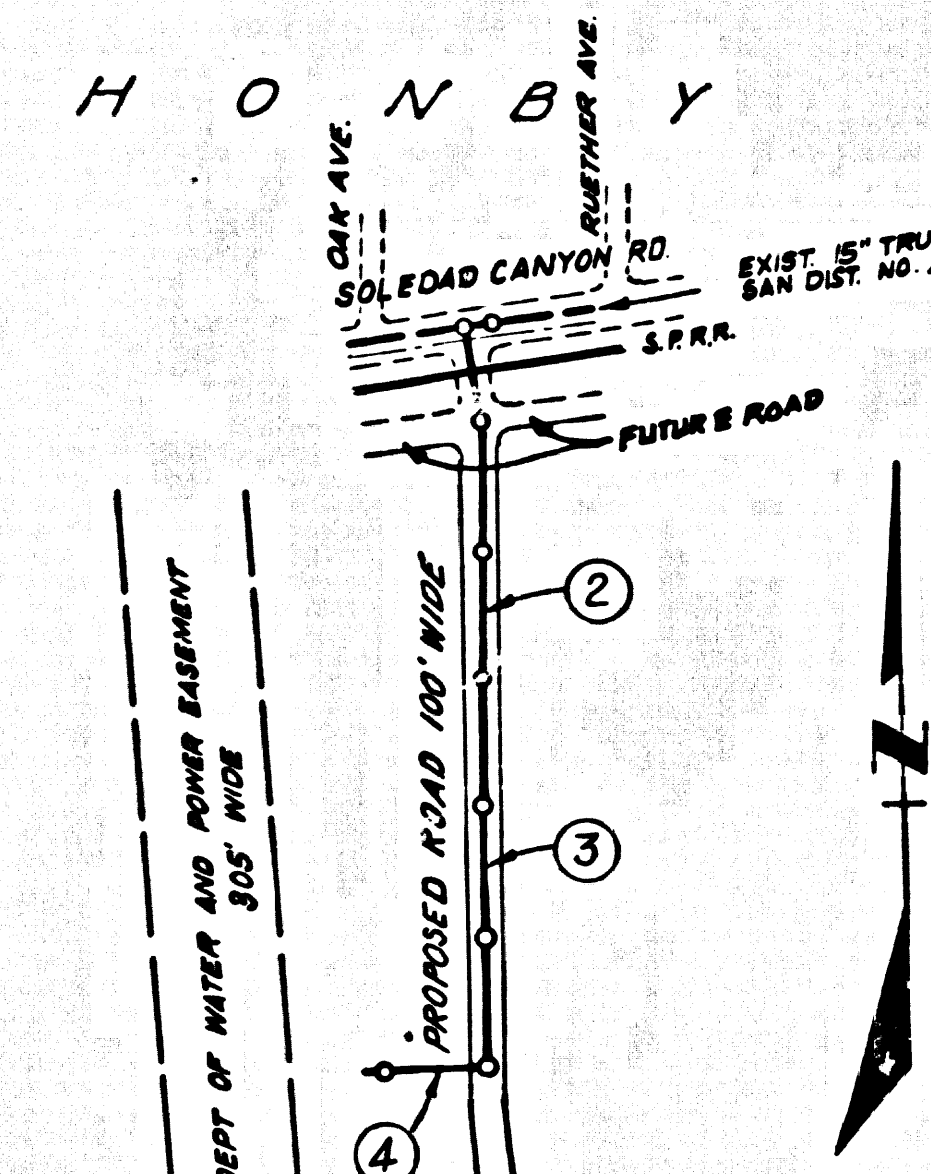
PROFILE, ALIGNMENT AND GRADE OF P.C. 7701  
 SANITARY SEWERS PAGE 1  
 TO BE CONSTRUCTED AS

OUTLET SEWER FOR  
 GOLDEN TRIANGLE INDUSTRIAL PARK  
 PRIVATE CONTRACT NO. 7701

W.S. 62  
 2 SHEETS, 4 PAGES  
 SCALE: VERT. 1" = 4' HORIZ. 1" = 40'  
 DATE: SEPTEMBER, 1966  
 38753

PREPARED IN THE OFFICE OF  
 DANIEL, MANN, JOHNSON & MENDENHALL  
 BY: *[Signature]*  
 REG. C. E. NO. 14629

FOR LEGEND SEE PLAN NO. S-1



INDEX MAP  
 P.C. 7701

Scale: 1" = 600'

REVISION  
 DATE 10-28-66  
 ADD TUNNEL AND ENCASUREMENT  
 UNDER SOLEDAD CANYON ROAD  
*[Signature]* RCE #13906

APPROVED IND. WASTE DIV.  
 BY: *[Signature]*  
 Date 9-23-66

ALLOW NO CONNECTIONS UNTIL EASEMENTS  
 FOR MAINLINE & HOUSE LATERAL SEWERS  
 ARE GRANTED TO THE COUNTY OF LOS  
 ANGELES AND/OR STREET IS DEDICATED.

- 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 COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
  3. 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.
  4. THE PRIVATE ENGINEER SHALL PROVIDE 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 COUNTY ENGINEER.
  6. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-4747, EXT. 8151, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
  7. MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-2, EXCEPT AS NOTED.
  8. USE STANDARD MANHOLE FRAMES AND COVERS, S-15, EXCEPT AS NOTED.
  9. MANHOLE TOPS IN IMPROVED RIGHTS-OF-WAY TO BE LEVEL, 1 1/2" 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., SECS. 36, 46 & 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 COUNTY ENGINEER.
  14. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
  15. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
  16. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 2, SPEC. S, SEC. 54.
  17. ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE STRICTLY ENFORCED.

BEFORE BREAKING INTO ANY EXISTING STRUCTURE,  
 AND BEFORE FINAL ACCEPTANCE OF THIS WORK,  
 COUNTY SANITATION DISTRICT (DU 4-1251) SHALL  
 BE NOTIFIED IN ORDER THAT REQUIRED INSPEC-  
 TION CAN BE MADE.

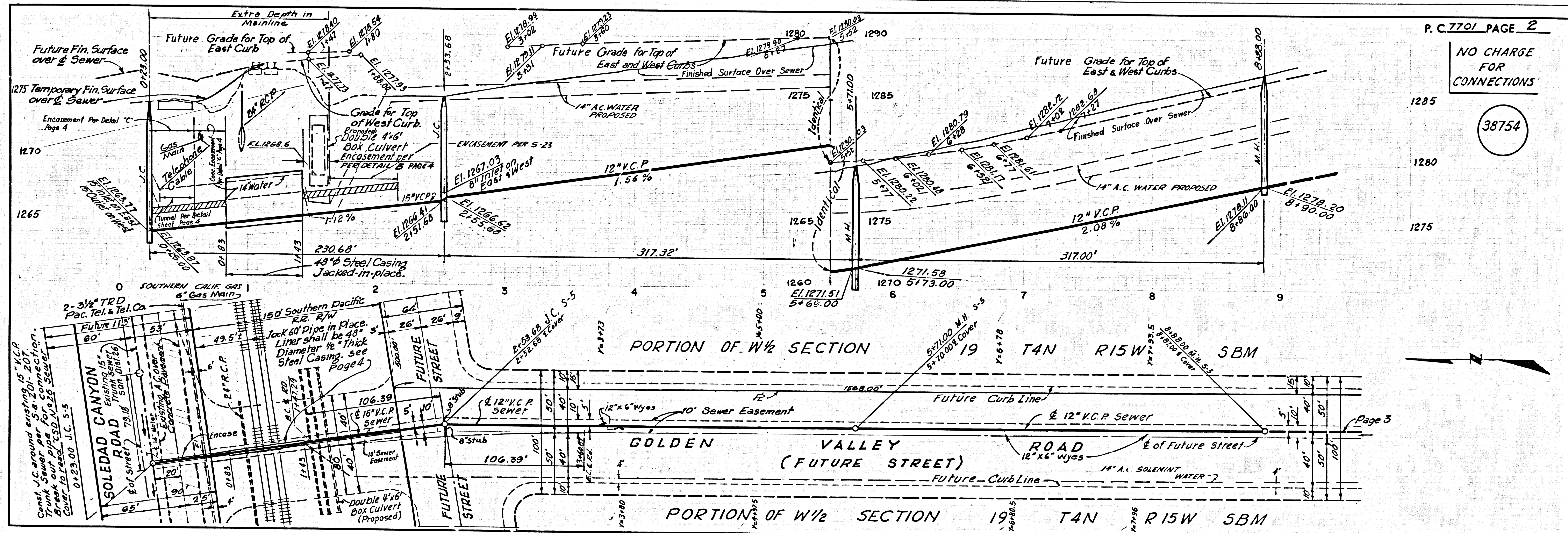
COLLECT CHARGES  
 AS INDICATED  
*[Signature]*

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 PROFILE. 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.L.C. & C.E. 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 5-22-65. REVISION NO. 10 FILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE PRODUCE ONLY IN THE PRESENCE OF THE COUNTY ENGINEER. BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 300, COUNTY ENGINEERING BUILDING, 106 WEST SECOND STREET OF ANGELES, CALIFORNIA. ORIGINAL OFFICE, SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS. 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. LAMBE, COUNTY ENGINEER J. D. PARKHURST, CHIEF ENGINEER  
 CO. SAN. DIST. NO. 29  
 APPROVED BY: *[Signature]* ACTING SANITATION ENGINEER APPROVED BY: *[Signature]* OFFICE ENGINEER

CHECKED BY: *[Signature]* 9/22/66  
 REG. C.E. NO. 13966

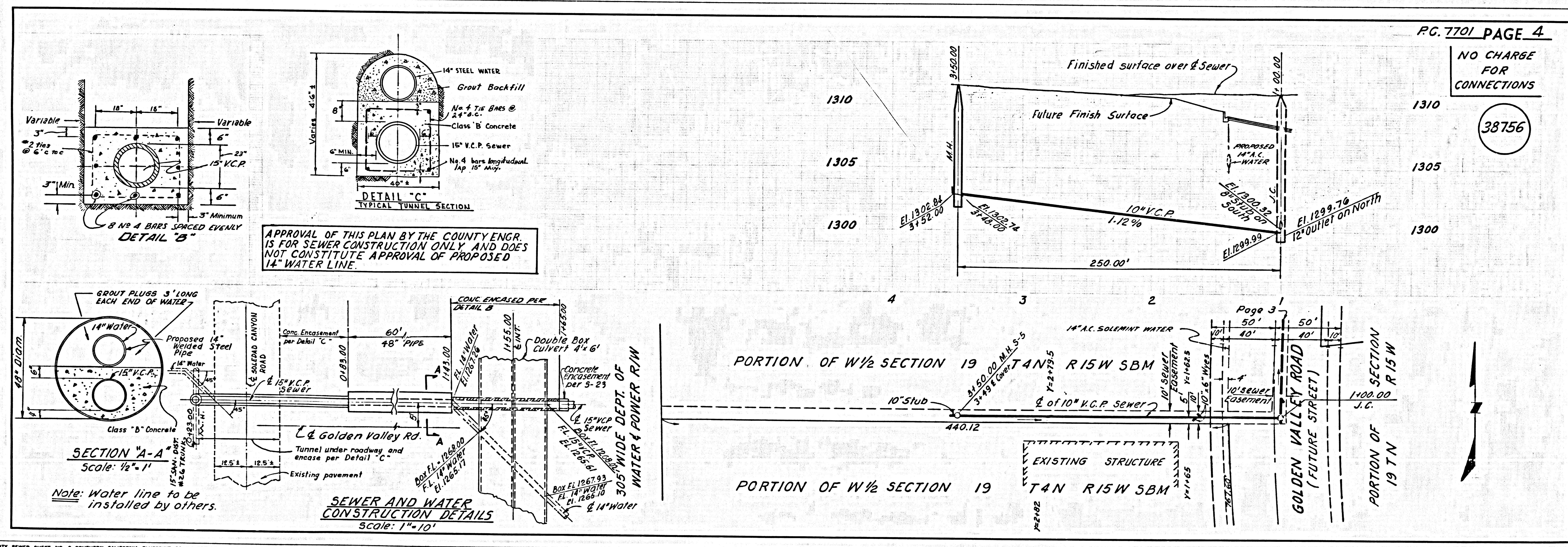
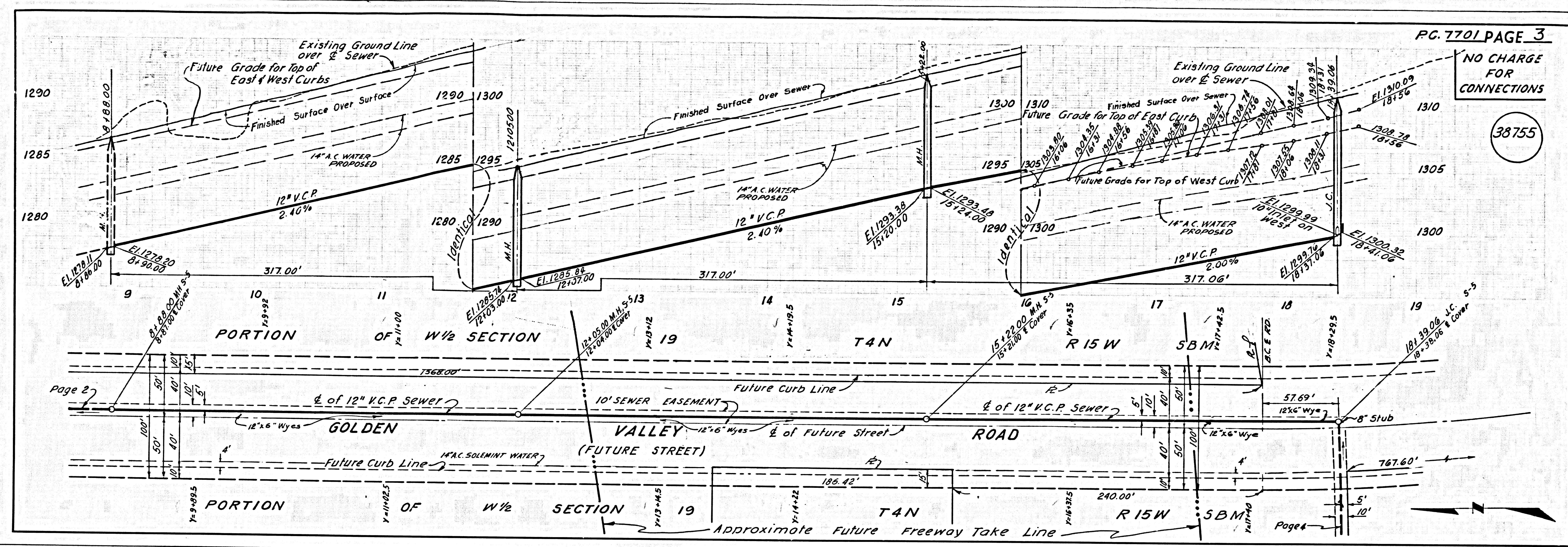
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P.C. 7701 PAGE 2

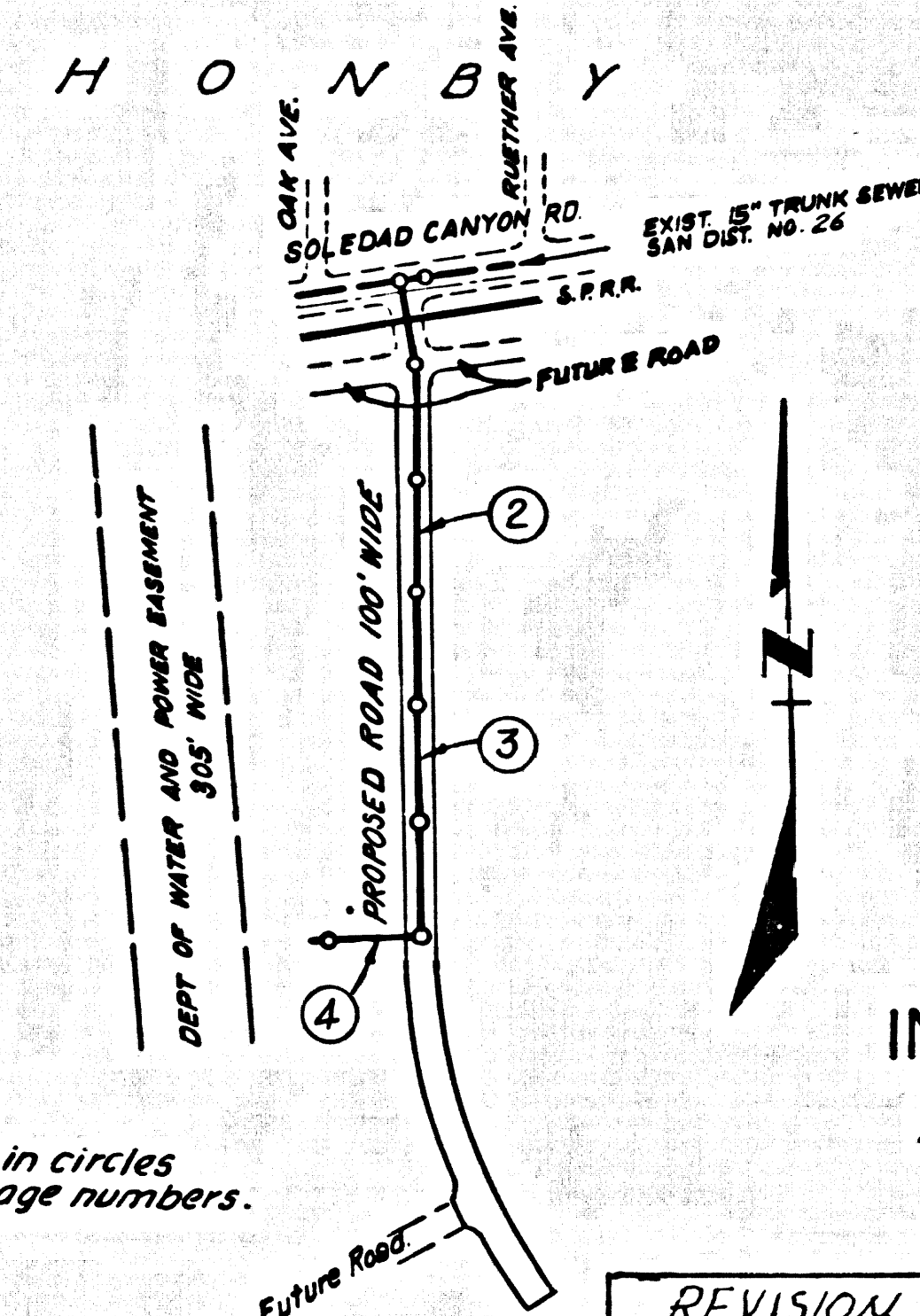
NO CHARGE  
 FOR  
 CONNECTIONS

38754



B.M. 51923 ELEV. 1273.944  
 L+ Screw in 5'ly. end of Ely. conc. abutment  
 Cully Bridge No. 447E under SR 99005  
 off Soledad Cyn. Rd. 0.2 mi. W. of Douglas Cyn. Rd.  
 NEWHALL QUAD. 19 58

REVISIONS:  
 Revised M.H. tops to be adjusted  
 to meet existing private road  
 pavement elevations.  
 App'd. Ralph Schaf. R.C.E. #1396 Done 4-30-66  
 Office of the County Engineer



INDEX MAP  
 P.C. 7701  
 Scale: 1"=600'

REVISION DATE 10-28-66  
 ADDED TUNNEL AND ENCASUREMENT  
 UNDER SOLEDAD CANYON ROAD  
 Ralph Schaf R.C.E. #13906

APPROVED IND. WASTE DIV.  
 By Neal N. Eklund  
 Date 9-23-66

ALLOW NO CONNECTIONS UNTIL EASEMENTS  
 FOR MAINLINE & HOUSE LATERAL SEWERS  
 ARE GRANTED TO THE COUNTY OF LOS  
 ANGELES AND/OR STREET IS DEDICATED.

Approved  
 L. B. C. Hunt J.M. Madsen 9/28/66

NEWHALL BLDG. DIST. NO. 8.2

- NOTE:
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 COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
  3. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS SHALL "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 BY THE PRIVATE ENGINEER.
  4. THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE REC'D BY 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 COUNTY ENGINEER.
  6. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MANSON 9-4727, EXT. 81551, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
  7. MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-1, EXCEPT AS NOTED.
  8. USE STANDARD MANHOLE FRAMES AND COVERS, S-1, EXCEPT AS NOTED.
  9. MANHOLE TOPS IN IMPROVED RIGHTS-OF-WAY TO BE LEVEL, UNLESS FINISHED GRADE.
  10. USE STEEL STRENGTH PIPE, ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
  11. USE MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPEC. SECS. 36, 40 & 41.
  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. 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.
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  15. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
  16. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 2, SPEC. S. SEC. 34.
  17. ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE STRICTLY ENFORCED.

BEFORE BREAKING INTO ANY EXISTING STRUCTURE  
 AND BEFORE FINAL ACCEPTANCE OF THIS WORK,  
 COUNTY SANITATION DISTRICT (DU 4-1251) SHALL  
 BE NOTIFIED IN ORDER THAT REQUIRED INSPEC-  
 TION CAN BE MADE.

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  
 Ralph Schaf

PROFILE, ALIGNMENT AND GRADE OF P.C. 7701  
 SANITARY SEWERS PAGE 1

TO BE CONSTRUCTED AS  
 OUTLET SEWER FOR  
 GOLDEN TRIANGLE INDUSTRIAL PARK  
 PRIVATE CONTRACT NO. 7701

W.S. 62  
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 SEPTEMBER, 1966  
 PREPARED IN THE OFFICES OF

DANIEL, MANN, JOHNSON & MENDENHALL

By: *Raymond E. Johnson*  
 REG. C. E. NO. 14639

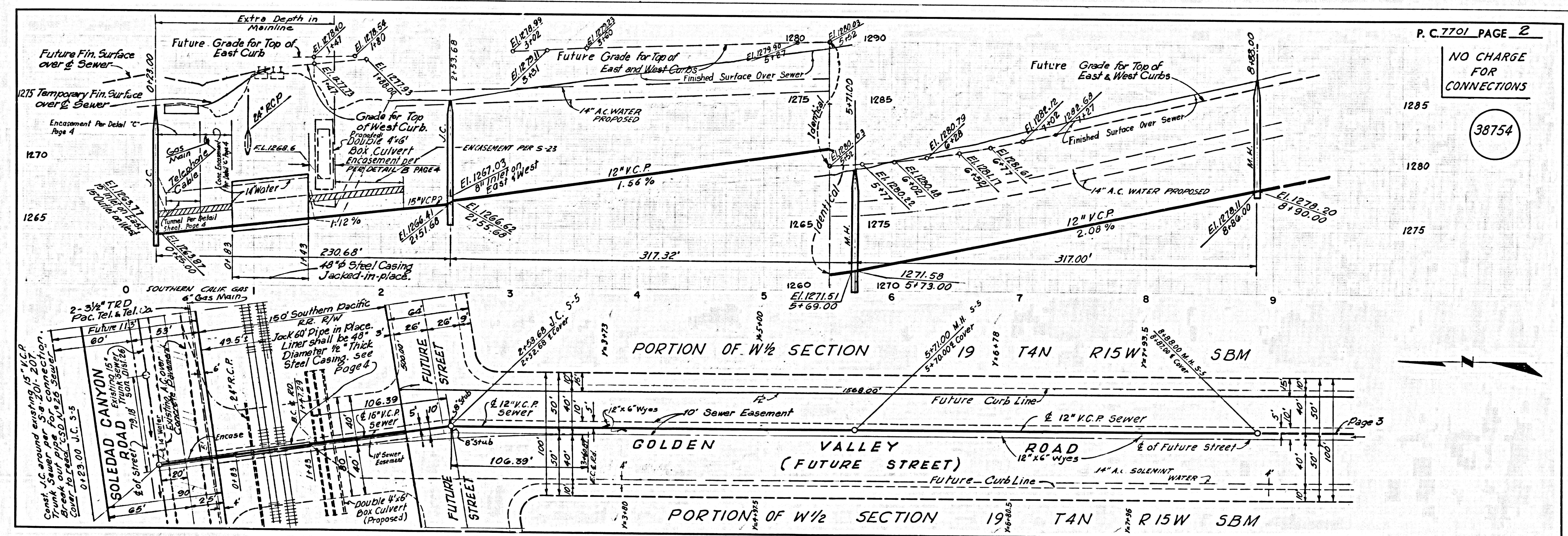
FOR LEGEND SEE PLAN NO. S-1

NOTE:  
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE. 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 ELEVATIONS AND IN FEET ABOVE U.C. & O.S. SEA LEVEL DATUM OF 1929.  
 THE DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS.  
 BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 512809, PART A, FILE TO THE COUNTY ENGINEER, ROOM 300, COUNTY ENGINEER'S BUILDING, THE WEST SECOND STREET OFFICE, 1150 WEST SECOND STREET, LOS ANGELES, CALIFORNIA. REGIONAL OFFICE, SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.  
 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.  
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COUNTY OF LOS ANGELES, CALIFORNIA  
 JOHN A. LAMBE, COUNTY ENGINEER  
 APPROVED BY: *Ralph Schaf*  
 COUNTY SANITATION ENGINEER

CHECKED BY: *Ralph Schaf* 9/27/66  
 REG. C. E. NO. 13906

J.N. 0367.89



P.C. 7701 PAGE 2

NO CHARGE  
 FOR  
 CONNECTIONS

38754

