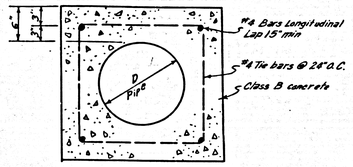
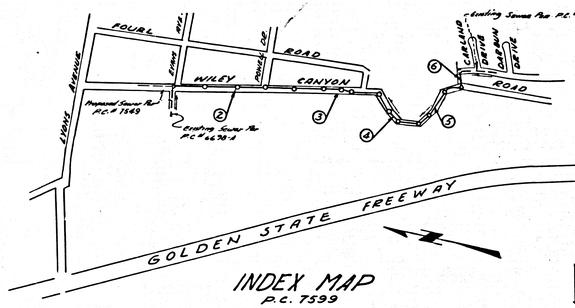
B.M. SL. 642 ELEV. 1262.071
Road Dept. B.M. Top North Side Conc. Base at N.E. Corner Calvine High Tension Tower No. 19 375 W.S. 35' South of Centerline of Wiley Ave. and 5.85 East of Centerline of Wiley Canyon Road.

NEWHALL QUAD. 1958

75-401
010



SPECIAL ENCASEMENT DETAIL
Terminate longitudinal Bars 3" from each end of encasement



INDEX MAP
P.C. 7599
SCALE 1"=600'

Any connection to the sewage system of County Sanitation District, provided directly or indirectly by the sewers shown on these plans, shall be considered a temporary connection until all area sewered is annexed to said district, at which time the connection shall become permanent. If for any reason the annexation to the district of any area sewered hereunder is not completed, the property not in the district will be required to disconnect unless a contract is entered into with the district providing for the disposal of sewage from the area.

REVISIONS Pg. 1&2
Revised location of J.C. @ Sta. 14+92.65 To 14+18.15. Revised Alignment from Sta. 14+52.75 To 20+19.62. Deleted Special Encasement Detail 1
By Ralph Schafer RCE 13906 date 7/10/66

"ISSUE NO HOUSE CONNECTION PERMITS UNTIL OUTFALL SEWER HAS BEEN CONSTRUCTED"

NEWHALL BLDG. DIST. NO. 82

NOTES:

1. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AS 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 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 ORNAMENTS 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 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 9-8141, EXT. 8538, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
7. MANHOLE SHALL BE BRICK SEWER STRUCTURES PER S-3 PRECAST CONCRETE MANHOLES PER S-5 OR S-6 MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE COUNTY ENGINEER.
8. USE STANDARD MANHOLE FRAMES AND COVERS, S-1F, SHOWN 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., SECS. 36 & 46.60~~
12. ~~WHERE EVER GROUND WATER IS ENCOUNTERED DURING THE CONSTRUCTION OF THE SEWERS, THE V.C.P. JOINTS SHALL BE OF RIGID COUPLING PER SPECS., SECS. 36 & 46, OR MECHANICAL COMPRESSION JOINTS PER SPECS., SEC. 36.~~
13. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-2.2 , 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-2.2 , CASE III, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
15. ~~HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE.....FEET BELOW CURB GRADE EXCEPT AS NOTED.~~
16. REINSTATE 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.....7....., SPECS., SEC. 64.
18. ~~ALL PIPE TO BE UNIFORM FOR ENTIRE REACH OF MANHOLE TO MANHOLE.~~
19. ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE RIGIDLY ENFORCED
20. CONSTRUCTION IN FILLED AREAS
    (a) AN ACCEPTABLE CERTIFICATION OF COMPACTION TEST RESULTS SHALL BE SUBMITTED TO THE CONSTRUCTION DIVISION. COMPACTION TESTS MUST BE MADE IN ACCORDANCE WITH A.S.T.M. STANDARD METHOD OF TEST D-698-42 T.
    (b) NO CONSTRUCTION IS PERMITTED IN FILLED AREAS WHERE THE RELATIVE DENSITY OF COMPACTION IS LESS THAN 90%.
    (c) WHERE RELATIVE DENSITY OF COMPACTION IS LESS THAN 90%, ALL MAIN LINE AND HOUSE LATERALS SHALL BE CRADLED PER S-2.3 OR HAVE A SPECIAL BASE COURSE PER S-2.2, SPECIAL.
    (d) WHERE RELATIVE DENSITY OF COMPACTION IS 90% OR GREATER, THE SPECIAL PROVISIONS (c) ARE NOT REQUIRED.
21. ALL PIPE BEDDING AND BACKFILL IN FILLED FOR SHALL COMPLY WITH THE FOLLOWING:
    (a) BACKFILL IMMEDIATELY ADJACENT TO PIPE SHALL BE COMPACTED TO A MINIMUM OF 90% RELATIVE DENSITY AND SHALL BE CRADLED PER S-2.3 OR S-2.2 SPECIAL.
    (b) ALL BACKFILL OVER THE PIPE REQUIRED SHALL BE MECHANICALLY COMPACTED TO A MINIMUM OF 90% RELATIVE DENSITY AND SHALL BE CRADLED PER S-2.3 OR S-2.2 SPECIAL.
    (c) AN ACCEPTABLE CERTIFICATION OF COMPACTION TEST RESULTS SHALL BE SUBMITTED TO THE CONSTRUCTION DIVISION. COMPACTION TESTS MUST BE MADE IN ACCORDANCE WITH A.S.T.M. STANDARD METHOD OF TEST D-698-42 T

COLLECT CHARGES AS INDICATED
Ralph Schafer

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.

PROFILE ALIGNMENT AND GRADE OF P.C. 7599
SANITARY SEWERS PAGE 1
TO BE CONSTRUCTED IN
WILEY CANYON ROAD
PRIVATE CONTRACT NO. 7599

W.S. 62
3 SHEETS; 6 PAGES
SCALE: VERT. 1"=8' HORIZ. 1"=40' MAY , 1966
38634

PREPARED IN THE OFFICES OF
JENNINGS ENGINEERING CO.
1100 S. BEVERLY DRIVE, LOS ANGELES, CALIFORNIA
By B. J. Jennings REG. C. E. NO. 7858

FOR LEGEND SEE PLAN NO. S-1

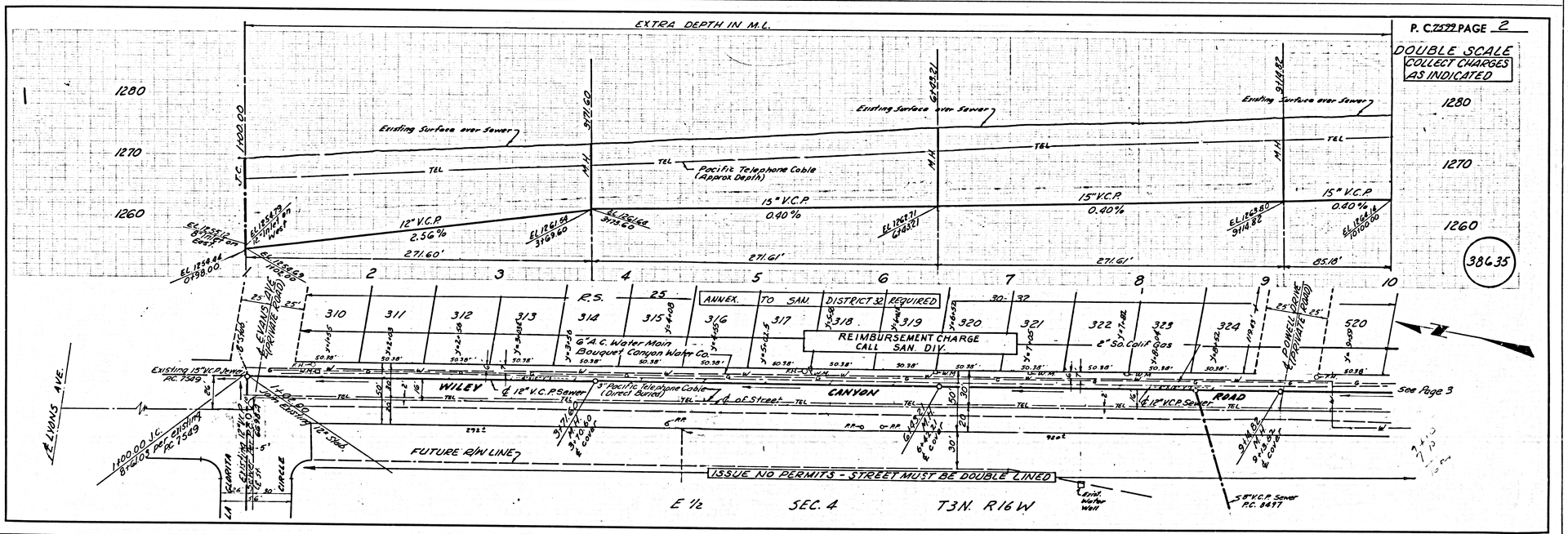
NOTE:
GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILES. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE STRAIGHTED SO AS TO CONFORM TO A STRAIGHT 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 6/25/62 , AS REVISED COUNTY ENGINEER AND SHALL BE PROSECUTED 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 NO. 2 ..... AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 300, COUNTY ENGINEERING BUILDING, 108 WEST SECOND STREET OR ARCADIA/PE. VALLEY..... 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 OR ON 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 — J. D. PARKHURST, CHIEF ENGINEER
APPROVED BY: Richard S. Kay, ASSISTANT SANITATION ENGINEER — CO. SAN. DIST. NO. 2 — APPROVED BY: J. D. Parkhurst, OFFICE ENGINEER
CHECKED BY: Ralph Schafer 6/2/66, REG. C.E. NO. 13906

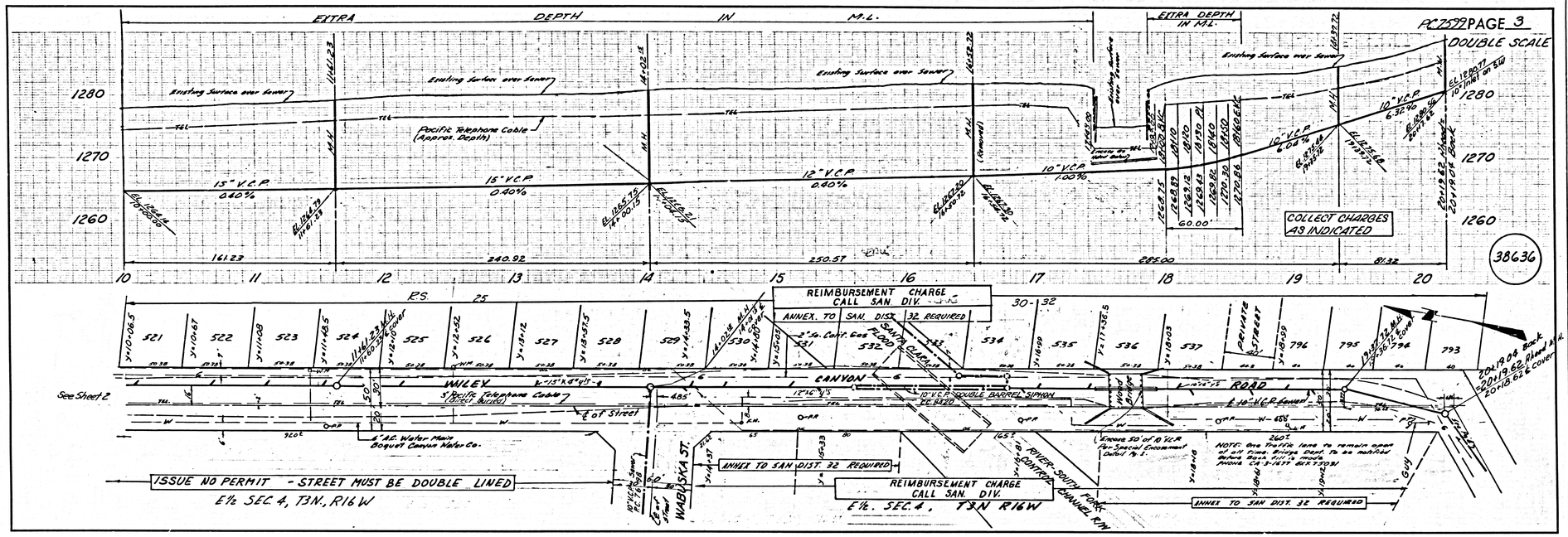
J. N. 0367.27

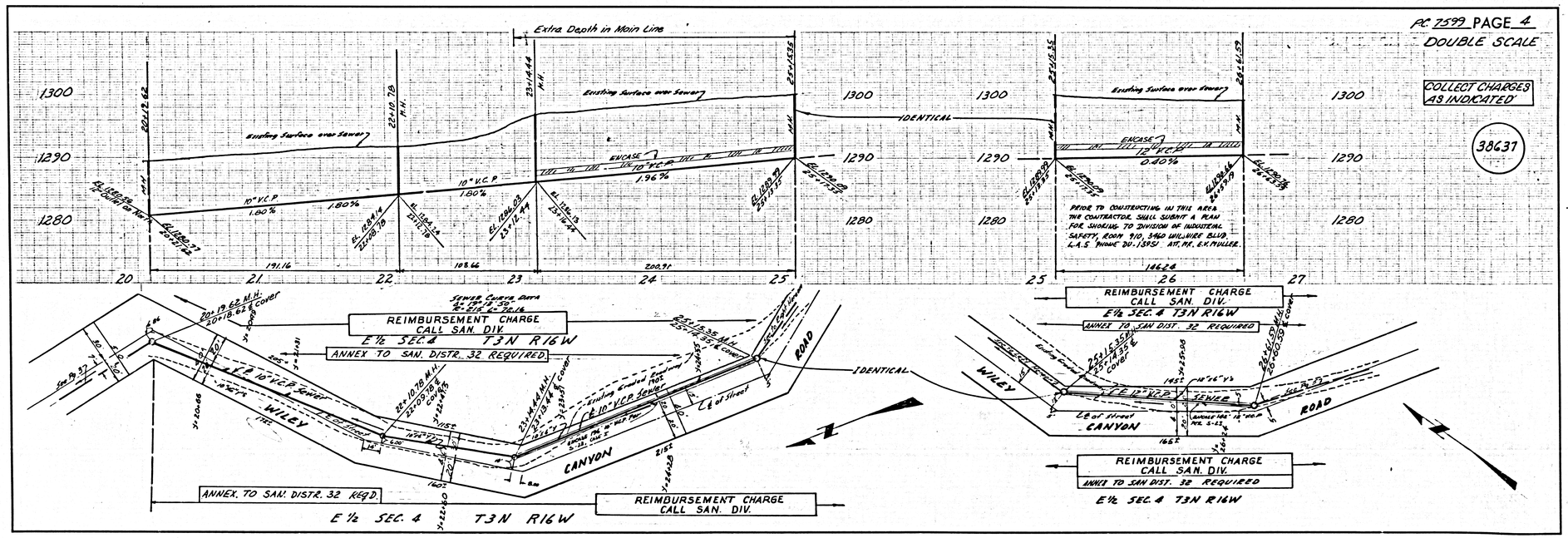
P. C. 7599 PAGE 2

DOUBLE SCALE
COLLECT CHARGES AS INDICATED



K+E IMPERIAL™ TRACING CLOTH LA 1200 L.A. COUNTY SEWER SHEET NO. 1 SOUTHERN CALIFORNIA BLUEPRINT CO.


P.C. 7599 PAGE 3
DOUBLE SCALE
EXTRA DEPTH IN M.L.
Existing Surface over Sewer
Pacific Telephone Cable (Approx. Depth)
15" V.C.P. 0.40%
12" V.C.P. 0.40%
10" V.C.P. 1.00%
10" V.C.P. 6.32%
10" V.C.P. 6.04%
COLLECT CHARGES AS INDICATED
38636
WILEY CANYON ROAD
PRIVATE STREET
REIMBURSEMENT CHARGE CALL SAN. DIV.
ANNEX. TO SAN. DIST. 32 REQUIRED
10" V.C.P. DOUBLE BARREL SIPHON
RIVER-SOUTH FORK CONTROL CHANNEL R.M.
WABUSKA ST.
See Sheet 2
ISSUE NO PERMIT - STREET MUST BE DOUBLE LINED
E½ SEC. 4, T3N, R16W

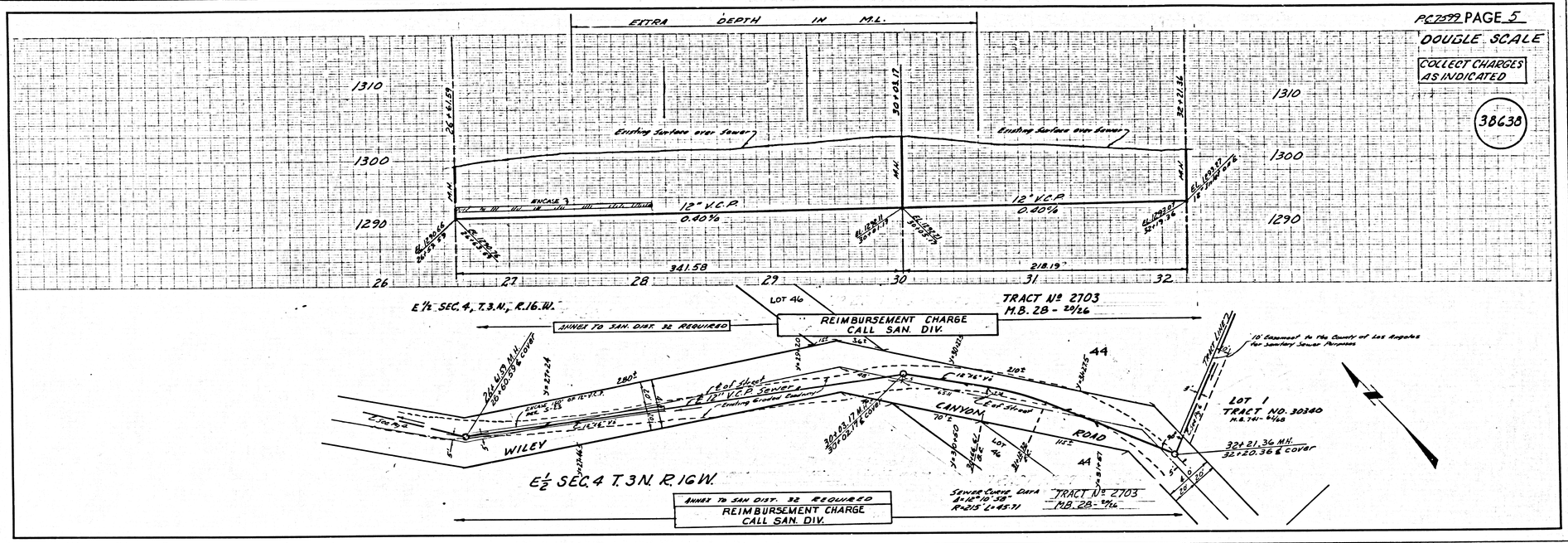

P.C. 7599 PAGE 4
DOUBLE SCALE
Extra Depth in Main Line
Existing Surface over Sewer
10" V.C.P. 1.80%
10" V.C.P. 1.96%
10" V.C.P. 0.40%
IDENTICAL
COLLECT CHARGES AS INDICATED
38637
PRIOR TO CONSTRUCTING IN THIS AREA THE CONTRACTOR SHALL SUBMIT A PLAN FOR SHORING TO DIVISION OF INDUSTRIAL SAFETY, ROOM 910, 3450 WILSHIRE BLVD. L.A.S. PHONE DU-13951. ATT. MR. E.K. MULLER.
REIMBURSEMENT CHARGE CALL SAN. DIV.
E½ SEC. 4 T3N R16W
ANNEX TO SAN. DISTR. 32 REQUIRED
WILEY CANYON ROAD
ANNEX. TO SAN. DISTR. 32 REQ'D.
E½ SEC. 4 T3N R16W

P.C. 7599 PAGE 5

DOUBLE SCALE

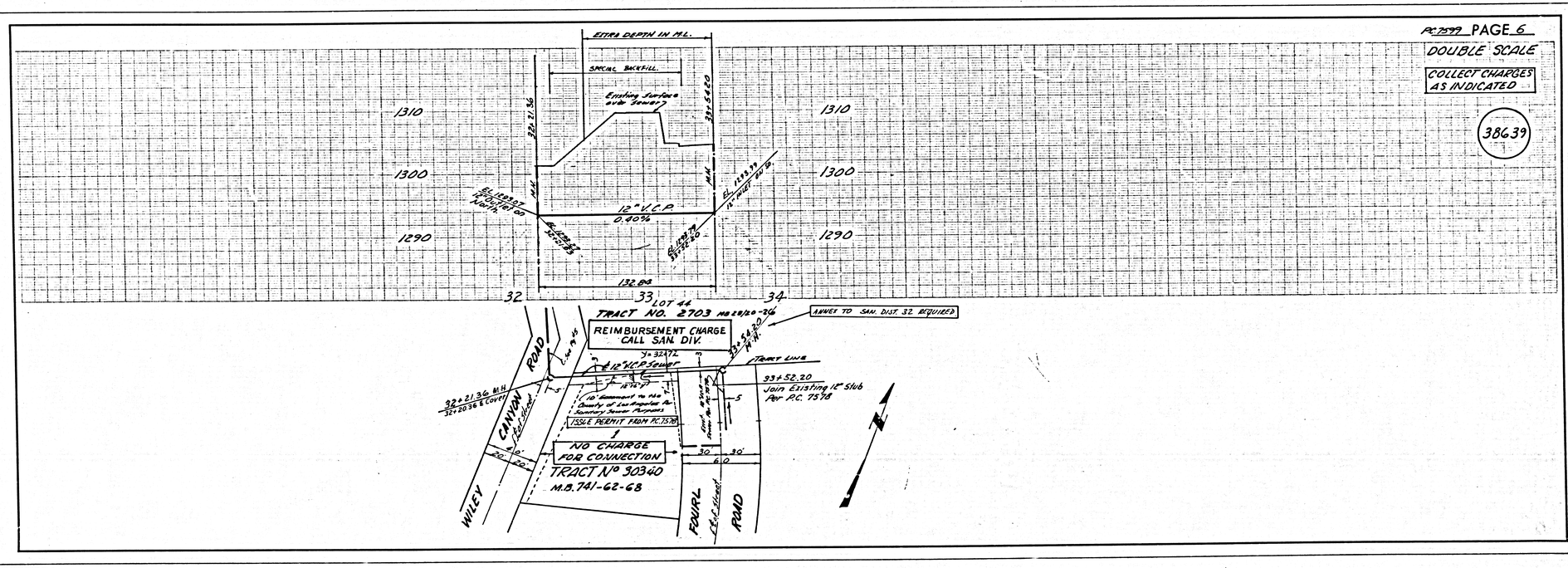
COLLECT CHARGES AS INDICATED

38638



P.C. 7599 PAGE 6

DOUBLE SCALE

COLLECT CHARGES AS INDICATED

38639