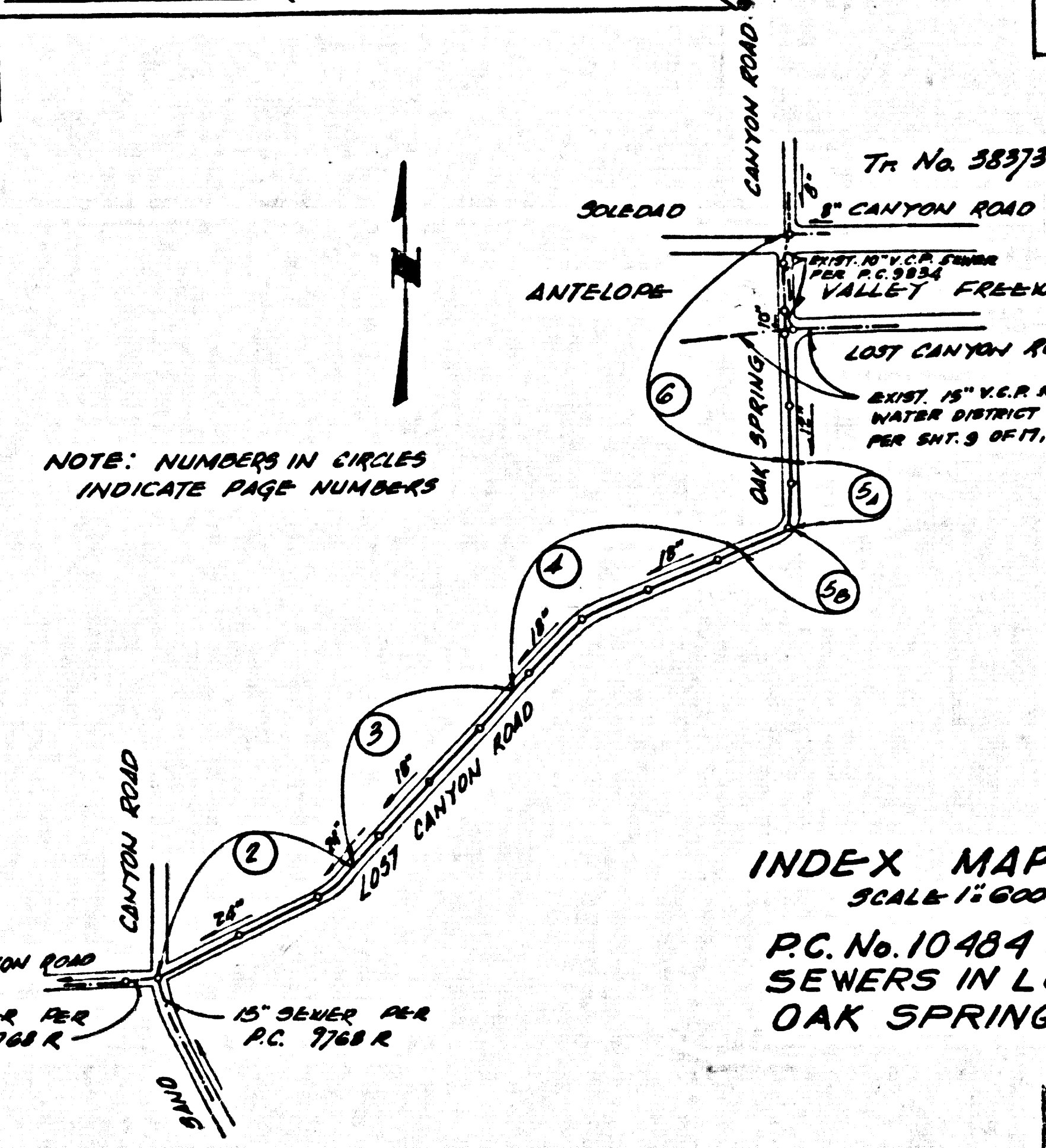


B.M. 21. 2743 ELEV. 1580.740
 R.D.M. T&G 3 FT. S.A.C.R. @ 341. COR. SAND
 CANYON ROAD + SOLEDAD RD 81 FT. 3
 + 40 FT. W. 94 INT.
 NEWHALL QUAD. 19 72

REVISION NO. 1 DATE 11/18/67
 ADJUST INVERT ELEV. STA 1402.09
 TO 11450 +0.22' AND MOVE MAIN
 LOCATION STA 171.50 TO 32716.83 ADDING
 SOUTHWEST 1/4 VS 6' NORTH 42' WEDGED
 EXIST. 8" WATER S.GAS. ON PAGES 2, 3 & 4
 APPROVED *Sandy G. Hald*
 DEPT. OF PUBLIC WORKS

REVISION NO. 1 DESIGNED BY:
 WILLIAM J. GARDNER
 CONSULTING CIVIL ENGINEERING INC.
 4627 TELEPHONE RD SUITE 201
 VENTURA, CALIFORNIA 93003
 MICHAEL SHAY BEE 28150 DATE 4/7/67



INDEX MAP
 SCALE 1" = 500'
 P.C. No. 10484
 SEWERS IN LOST CANYON RD. &
 OAK SPRING CANYON RD.

NO CONNECTION FOR THE DISPOSAL OF INDUSTRIAL WASTES
 SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS UNTIL
 A PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE HAS BEEN
 ISSUED BY THE SANITATION DISTRICTS FOR SAID CONNECTION.

BEFORE BREAKING INTO OR CONSTRUCTION ON A COUNTY
 SANITATION DISTRICT SEWER AND PRIOR TO FINAL
 ACCEPTANCE OF THE PROJECT, SANITATION DISTRICT
 INSPECTOR SHALL BE NOTIFIED BY PHONE (805) 947-5027
 SO THAT REQUIRED INSPECTION CAN BE MADE.

Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this Project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the Contractor shall defend, indemnify and hold the Owner and the Engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this Project, excepting for liability arising from the sole negligence of the Owner or the Engineer.

GENERAL NOTES: **DOUBLE SCALE**

1. REVISIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
2. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE DIRECTOR OF PUBLIC WORKS.
3. NO REPRESENTATIVE OF THE PUBLIC WORKS WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
4. GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND WORKS. 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.
5. THE PRIVATE ENGINEER SHALL FURNISH THE PUBLIC WORKS WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "T" OR "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 COURTESY 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.
6. 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.
7. BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO OCCUPY OR CLOSE STREETS FROM THE ROAD DEPARTMENT OF THE L.A. DEPT. OF PUBLIC WORKS DISTRICT OFFICE NO. 12 AND PAY A FEE TO THE PUBLIC WORKS DEPT. 2254 ALHAMBRA ST. LOS ANGELES 90032 CA 90020 TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
8. 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.
9. 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 THE PROJECT. THIS NOTE APPLIES TO ALL PAGES.
10. REFER TO SECTION 115.01 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY OBSTACLE.
11. PRIOR TO THE ISSUANCE OF THE REQUIRED SEWER CONSTRUCTION PERMIT, THE CONTRACTOR SHALL OBTAIN A PERMIT FROM THE DEPT. OF PUBLIC WORKS UNDER A PERMIT TO OCCUPY OR CLOSE STREETS FROM THE ROAD DEPARTMENT OF THE L.A. DEPT. OF PUBLIC WORKS. A PERMIT FOR EXCAVATIONS AND TRENCHES FROM THE STATE OF CALIFORNIA DIVISION OF INDUSTRIAL SAFETY AND A PERMIT FOR EXCAVATIONS OF INDUSTRIAL CONSTRUCTION INSURANCE WITH THE COMMITMENT OF PUBLIC WORKS DISTRICT NO. 26 (ALHAMBRA ST. ROOM 403) SHALL BE OBTAINED PRIOR TO THE COMMENCEMENT OF WORK. THESE PERMITS SHALL BE OBTAINED 30 DAYS PRIOR TO CANCELLATION OF POLICY.

CONSTRUCTION NOTES:

1. WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (115.01 EDITION) AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED 5/22/67.
2. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION-PUBLIC WORKS BY TELEPHONE (811) 228-2821, AT LEAST 24 HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
3. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 4 FEET BELOW CURB GRADE EXCEPT AS NOTED.
4. WYE OR TE BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
5. ALL STRUCTURES SHALL BE SET BY BENCH MARKS PER 5.0 OF PRECAST CONCRETE MANHOLES PER 5.36, EXCEPT AS NOTED.
6. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINE PRODUCE AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
7. MANHOLE TOPS IN UNIMPROVED RIGHTS OF WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
8. VENTING CLAY PIPE JOINTS SHALL BE TYPE "B", "F", OR "G" PER STANDARD SPECIFICATIONS SECTION 308.2.
9. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE DECADED, PER 5.35, CASE 2, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
10. 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 OF HOUSE LATERAL Y.C.P. SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE DECADED PER 5.35, CASE 2 UNLESS OTHERWISE APPROVED BY THE DIRECTOR OF PUBLIC WORKS.
11. ALL JOINTS BETWEEN CAST IRON PIPE AND VENTING CLAY PIPE SHALL BE MADE WITH A RUBBER SLAVE JOINT, TYPE "C" OR "D", WITH BURNING IF NECESSARY PER STANDARD SPECIFICATIONS, SECTION 308.5.
12. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 206.1.4 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
13. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET PUBLIC WORKS OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH SECTION 206.1.8.07 OF THE STANDARD SPECIFICATIONS.
14. FILE COMPLIANCE WITH SECTION 206.1.8.07 OF THE STANDARD SPECIFICATIONS WILL BE REQUIRED FOR BACKFILL IN STREETS. CERTIFICATION OF BACKFILL COMPACTION AND SAND EQUIVALENTS BY A QUALIFIED, REGISTERED TESTING LABORATORY SHALL BE PROVIDED BY THE PERMITTEE PRIOR TO THE ISSUANCE OF A CERTIFICATE OF PARTIAL ACCEPTANCE.
15. SPECIAL BACKFILL IN EASEMENT CONSTRUCTION: (A) BACKFILL TRENCH AND REPLACE OTHER EARTH SO AS TO RESTORE THE NATURAL OR FINISHED GRADES AND SLOPES SHOWN ON THE GRADING PLAN APPROVED AS TO DEVELOPMENT BY THE BUILDING AND SAFETY DIVISION. (B) ALL BACKFILL AND SOILS REPLACING SHALL BE COMPACTED TO A MINIMUM DENSITY PER A 1.5" S.T.D. METHOD BY 15 TONS PER 11.5' HORIZONTAL AREA. (C) SANTA CLARITA VALLEY BLDG. DIST. 62 CERTIFICATION OF SUCH CONSTRUCTION SHALL BE SUBMITTED TO THE CONSTRUCTION DIVISION-PUBLIC WORKS.

TO BE CONSTRUCTED IN
**LOST CANYON ROAD &
 OAK SPRING CANYON ROAD**

PRIVATE CONTRACT NO. 10484
 A-58 AND 75
 W.S. 62

3 SHEETS, 6 PAGES

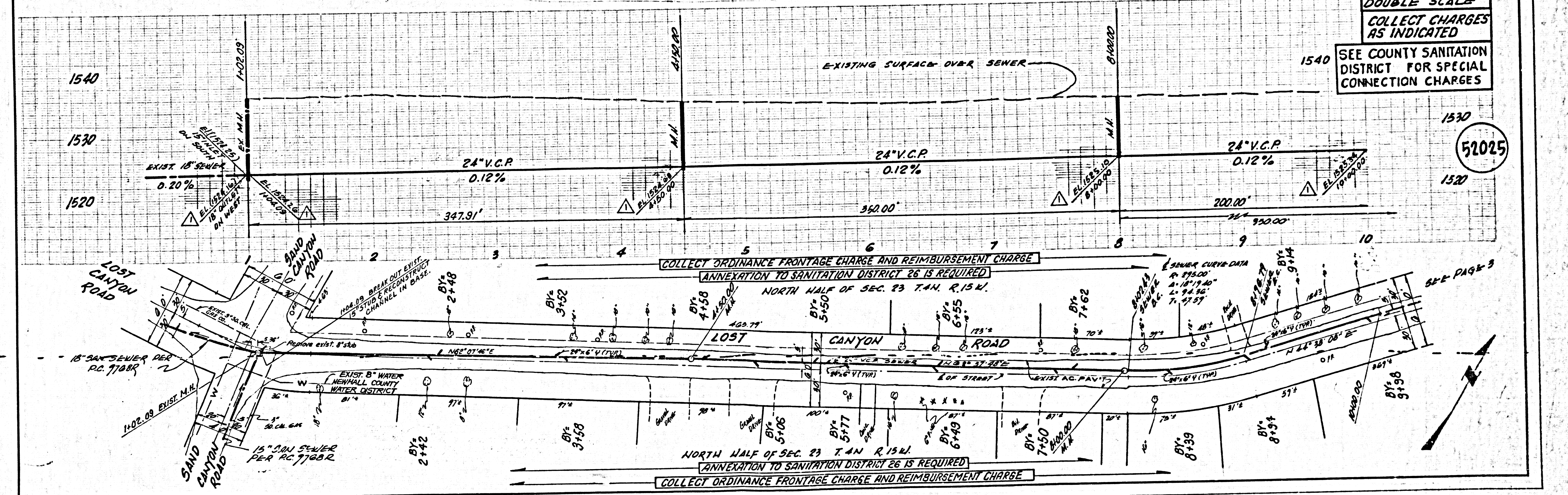
SCALE: VERT. 1" = 8'
 HORIZ. 1" = 40'
 JULY 16, 1966
 PREPARED IN THE OFFICES OF
ENGINEERING SERVICE CORPORATION
 6017 BRISTOL PARKWAY, FOX HILLS BUSINESS PARK
 CULVER CITY, CALIF. 90230
 BY: *[Signature]*
 REG. C. E. No. 13095

THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT.

SEWER	5.0
MINIMUM PUBLIC SAFETY REQUIREMENTS	5.0
BRICK MANHOLE	5.0
STANDARD MANHOLE STOP	5.07
BRICK BOX SEWER PIPE	5.07
CHASING AND ENCASING	5.07
WYE OR TE SUPPORT	5.20
ALLOWABLE TRENCH WIDTHS	5.20
LOCKING MANHOLE FRAME AND COVER	5.20
NON-REINFORCED PRECAST CONCRETE MANHOLE	5.20

COUNTY OF LOS ANGELES, CALIFORNIA
 THOMAS A. TIDEMANSON, DIRECTOR OF PUBLIC WORKS CHARLES W. CARRY, CHIEF ENGINEER
 CO. SAN DIST. NO. 26
 APPROVED *[Signature]* 11/24/66 DATE
 APPROVED *[Signature]* 11/24/66 DATE
 OFFICE ENGINEER
 CHECKED *[Signature]* 11-20-66 DATE
 REG. C. E. NO. 17536
NEWHALL CO. WATER DISTRICT
 APPROVED *[Signature]* 8/26/66 DATE
 JAMES JINKS GENERAL MANAGER

NO CONNECTIONS ALLOWED UNTIL AREA HAS ANNEXED TO C.S.D. NO. 26



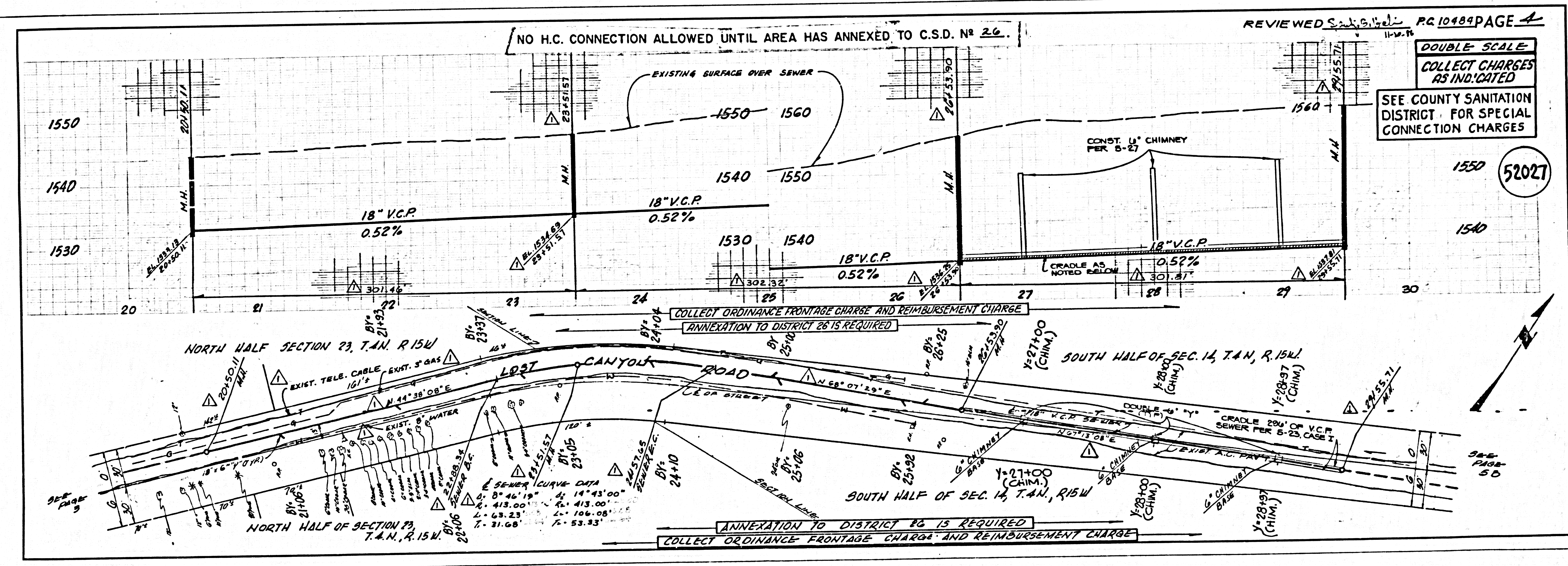
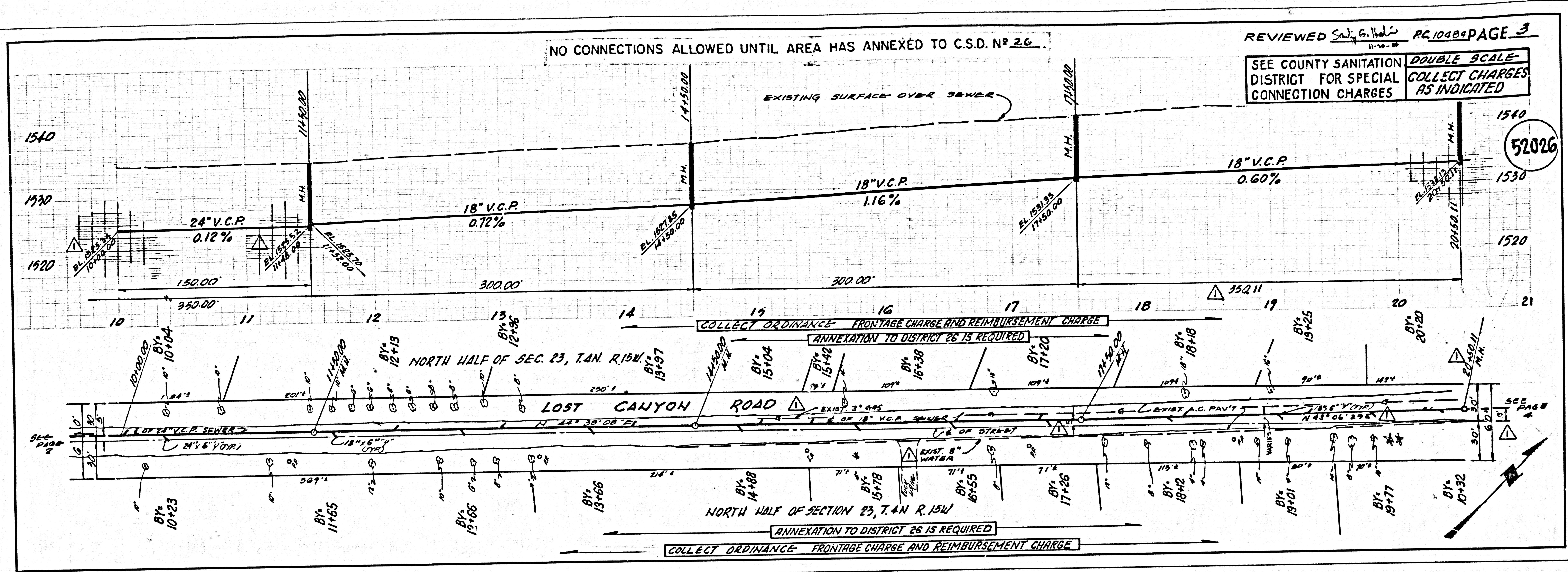
DOUBLE SCALE
COLLECT CHARGES
AS INDICATED
 SEE COUNTY SANITATION DISTRICT FOR SPECIAL CONNECTION CHARGES

COLLECT ORDINANCE FRONTAGE CHARGE AND REIMBURSEMENT CHARGE
 ANNEXATION TO SANITATION DISTRICT 26 IS REQUIRED

NORTH HALF OF SEC. 23 T.4N. R.15W.

COLLECT ORDINANCE FRONTAGE CHARGE AND REIMBURSEMENT CHARGE
 ANNEXATION TO SANITATION DISTRICT 26 IS REQUIRED

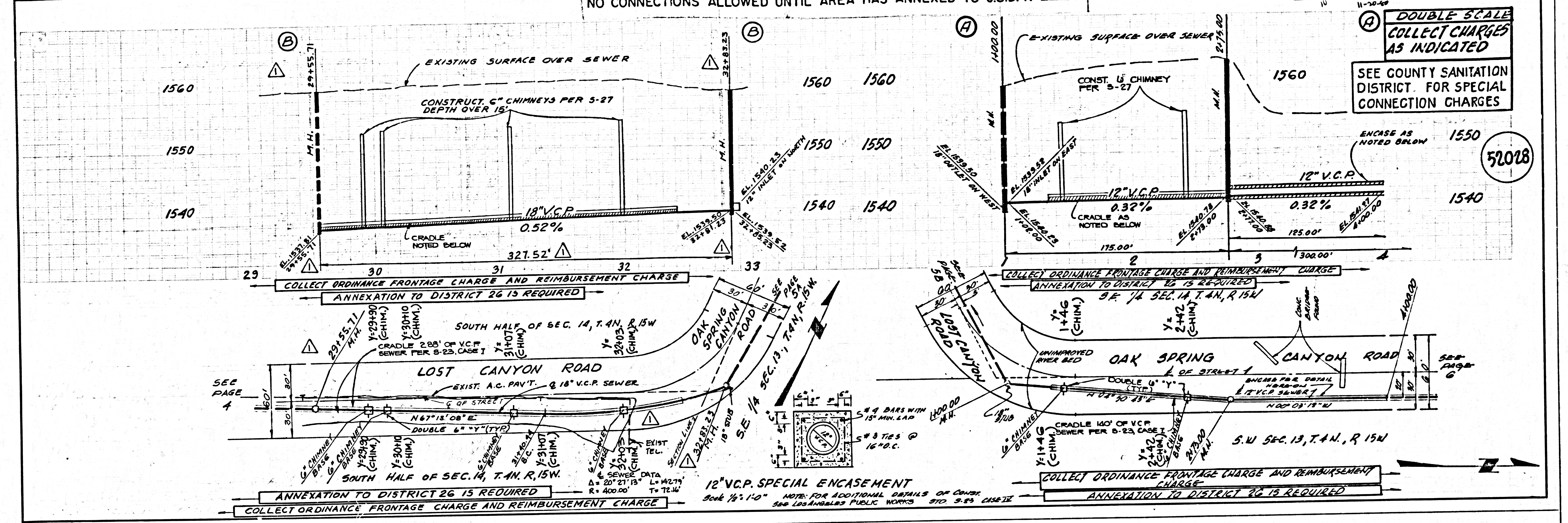
NORTH HALF OF SEC. 23 T.4N. R.15W.



520139

NO CONNECTIONS ALLOWED UNTIL AREA HAS ANNEXED TO C.S.D. NO. 26.

REVIEWED *Sanj, G. N. 11-20-48* P.C. 10488 PAGE 5



DOUBLE SCALE
COLLECT CHARGES
AS INDICATED

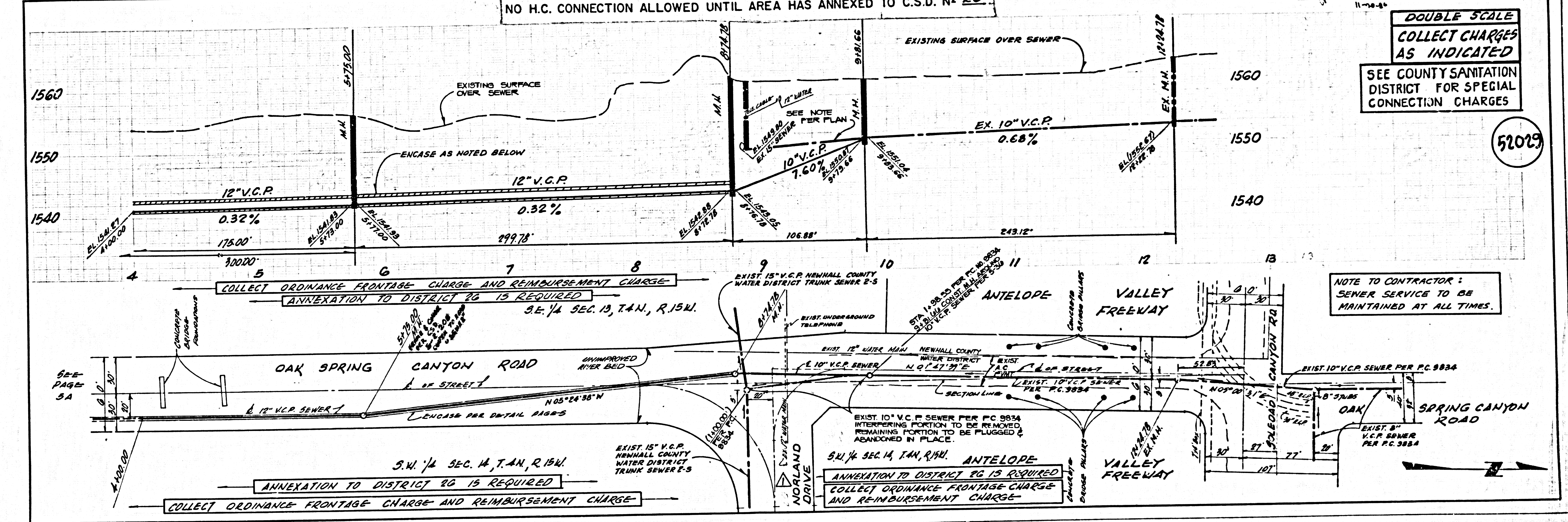
SEE COUNTY SANITATION DISTRICT FOR SPECIAL CONNECTION CHARGES

ENCASE AS NOTED BELOW

52028

NO H.C. CONNECTION ALLOWED UNTIL AREA HAS ANNEXED TO C.S.D. NO. 26.

REVIEWED *Sanj, G. N. 11-20-48* P.C. 10484 PAGE 6



DOUBLE SCALE
COLLECT CHARGES
AS INDICATED

SEE COUNTY SANITATION DISTRICT FOR SPECIAL CONNECTION CHARGES

ENCASE AS NOTED BELOW

52029

NOTE TO CONTRACTOR:
 SEWER SERVICE TO BE MAINTAINED AT ALL TIMES.