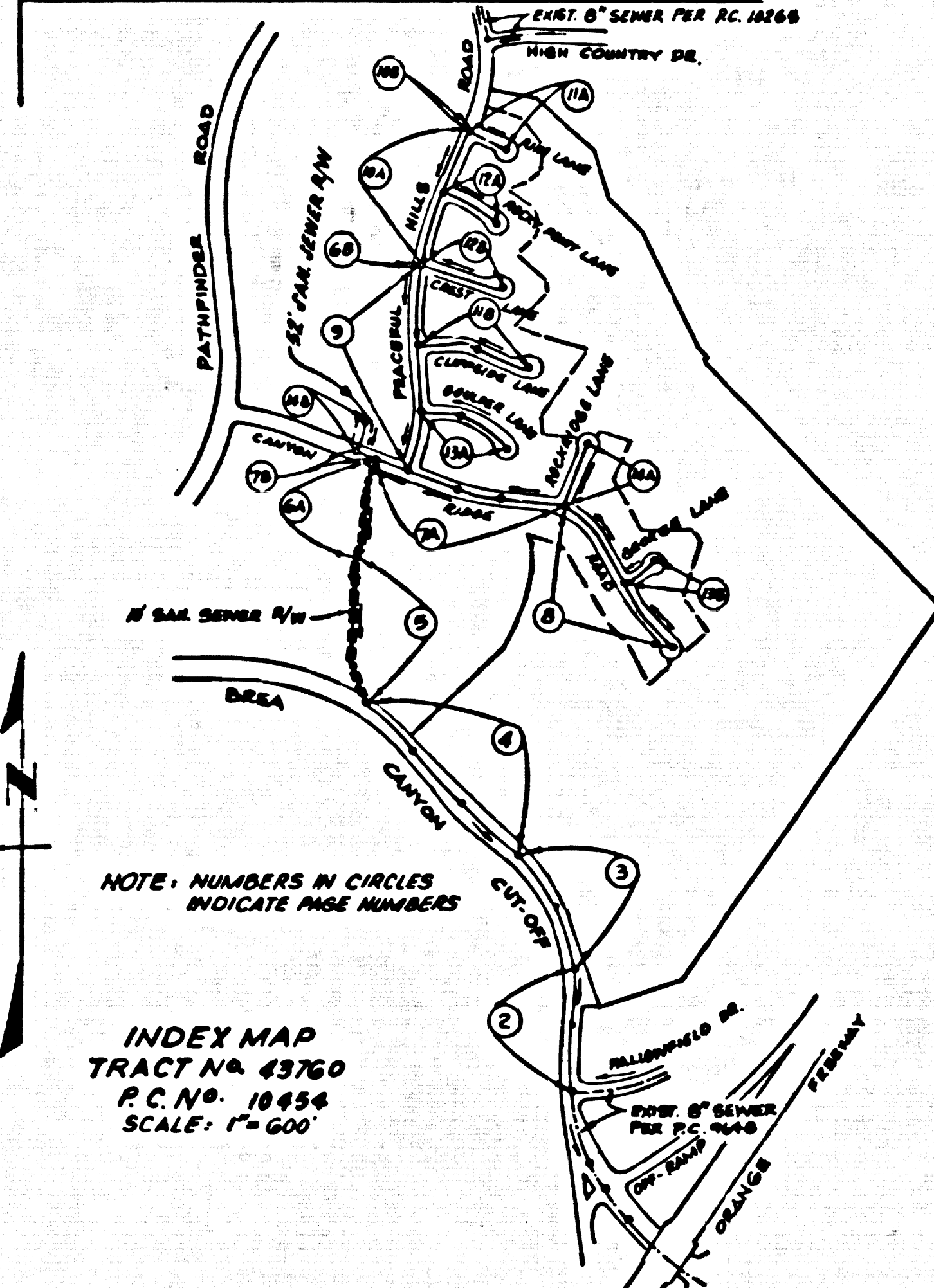


B.M. C 8 4211 ELEV. 821.160  
 C.S.B.M. MON. FL. IN W.K. ON PATRIFINDER RD.  
 20 FT. W/O W. END BRIDGE OVER ORANGE  
 CANY. 28 FT. W/O 117 FT. W/O & INT. MKD  
 (67-3A 1978)  
 OTTERBEIN QUAD. 19 20



INDEX MAP  
 TRACT NO. 43760  
 P.C. NO. 18454  
 SCALE: 1" = 600'

**DOUBLE VERTICAL SCALE**

**REVISION NO. 1**  
 FEBRUARY 12, 1980  
 REVISED FINISHED GRADE OVER SEWER AND TOP OF  
 MANHOLE ELEVATIONS ON PAGES 2, 3, 4 & PART OF 5  
 Santa G. Ball  
 APPROVED BY DEPT. OF PUBLIC WORKS, R.C.E. NO. DATE

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 SYSTEM STRICTLY ENFORCED PRIOR TO FINAL  
 ACCEPTANCE OF THE PROJECT. SANITATION DISTRICT  
 INSPECTOR SHALL BE NOTIFIED BY PHONE 818 - 962-8605  
 SO THAT REQUIRED INSPECTION CAN BE MADE.

LOTS 157, 158 AND 159 ARE NONBUILDABLE LOTS  
 AND SHALL NOT BE SERVED BY THIS SEWER.

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND PIPES OR  
 STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH  
 OF THE AVAILABLE RECORDS TO THE BEST OF MY KNOWLEDGE  
 THERE ARE NO OTHER UTILITIES EXCEPT AS SHOWN ON THESE  
 PLANS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY  
 TO PROTECT THE UTILITIES SHOWN AND ANY OTHER LINES  
 NOT OF RECORD OR NOT SHOWN ON THESE PLANS

Edward L. Pearson  
 EDWARD L. PEARSON R.C.E. 9783

**GENERAL NOTES:**

- ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN LEVEL DATUM OF 1985
- NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE DEPT. OF PUBLIC WORKS
- NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK
- GRADES TO WHICH THE 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 ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS
- THE PRIVATE ENGINEER SHALL FURNISH THE DEPT. OF PUBLIC WORKS WITH BRIDGE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND 1" OR 1 1/2" 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 CONCRETE 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
- 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. 1 AND PAY A FEE TO THE COUNTY ENGINEER, 888 S. VERNON AVENUE, LOS ANGELES, CA 90001 TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS
- IF WORK IS TO BE DONE IN A STATE HIGHWAY A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 128 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA
- 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
- REFER TO SECTION 7.1.4.1 OF THE STANDARD SPECIFICATIONS REGARDING SAFETY ORDERS
- PRIOR TO THE ISSUANCE OF THE REQUIRED SEWER CONSTRUCTION PERMIT, THE CONTRACTOR SHALL OBTAIN AND FILE WITH THE COUNTY ENGINEER COPIES OF A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE LOS ANGELES COUNTY ROAD DEPARTMENT A PERMIT FOR EXCAVATIONS AND TRENCHES FROM THE STATE OF CALIFORNIA DIVISION OF INDUSTRIAL SAFETY AND CERTIFICATE OF WORKERS COMPENSATION INSURANCE WITH THE DEPARTMENT OF COUNTY ENGINEER 880 SOUTH VERNON ST. LOS ANGELES, CALIFORNIA 90001 NAMED AS THE CERTIFICATE HOLDER TO BE NOTIFIED 30 DAYS PRIOR TO CANCELLATION OF POLICY

**CONSTRUCTION NOTES:**

- WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1988 EDITION WITH SUPPLEMENTS AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED SEPTEMBER 1974 AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE SUPERVISOR
- THE CONTRACTOR SHALL NOTIFY THE COUNTY ENGINEER DIVISION BY TELEPHONE AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT
- HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 4 FEET BELOW CURB GRADE EXCEPT AS NOTED
- WYE OR TEE BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED
- ALL STRUCTURES SHALL BE EITHER BRICK OR MANHOLE PER 2-01 OR PRECAST CONCRETE MANHOLES PER 2-02 EXCEPT AS NOTED
- PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE
- MANHOLE TOPS IN UNIMPROVED RIGHTS OF WAY TO BE SIX INCHES ABOVE FINISHED GRADE
- WITHEDED CLAY PIPE JOINTS SHALL BE TYPE "D" OR "E" PER STANDARD SPECIFICATIONS SECTION 208-2
- IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED PER 2-02 CASE 2 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 SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER 2-02 CASE 2 UNLESS OTHERWISE APPROVED BY THE DEPT. OF PUBLIC WORKS
- ALL JOINTS BETWEEN CAST IRON PIPE AND WITHEDED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "D" (WITH BUSHING IF NECESSARY) PER STANDARD SPECIFICATIONS SECTION 208-2
- SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 208-1.1 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS
- REQUIRE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS
- FULL COMPLIANCE WITH SECTION 208-1.1.5 OF THE SPECIAL PROVISIONS WILL BE REQUIRED FOR BACKFILL IN STREETS CERTIFICATION 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
- SPECIAL BACKFILL IN EASEMENT CONSTRUCTION (A) BACKFILL TRENCH AND REPLACE OTHER EARTH SO AS TO ACHIEVE THE NATURAL OR FINISHED GRADES AND SLOPES SHOWN ON THE DRAWING PLAN APPROVED FOR THIS DEVELOPMENT BY THE BUILDING AND SAFETY DIVISION (B) ALL BACKFILL AND EARTH REPLACED SHALL BE COMPACTED TO A MINIMUM OF 90% OF MAXIMUM DENSITY PER A.S.T.M. STD. METHOD OF TEST D9537 AS MODIFIED ACCEPTABLE CERTIFICATION OF SUCH COMPACTION SHALL BE SUBMITTED TO THE CONSTRUCTION DIVISION

**SANITARY SEWERS**  
 TO BE CONSTRUCTED IN  
**TRACT NO. 43760**

**PRIVATE CONTRACT NO. 10454**

U-141-A, 4  
 7 SHEETS, 16 PAGES

51298

SCALE: VERT. 1" = 4'  
 HORIZ. 1" = 40'  
 OCTOBER, 1985

PREPARED IN THE OFFICES OF  
**E. L. PEARSON & ASSOCIATES, INC.**  
 1538 W. REDONDO BEACH BLVD. GARDENA, CA 90247  
 BY: Edward L. Pearson  
 REG. C.E. No. 9783

THE FOLLOWING LISTED REVISION STANDARDS PLANS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THE PROJECT.

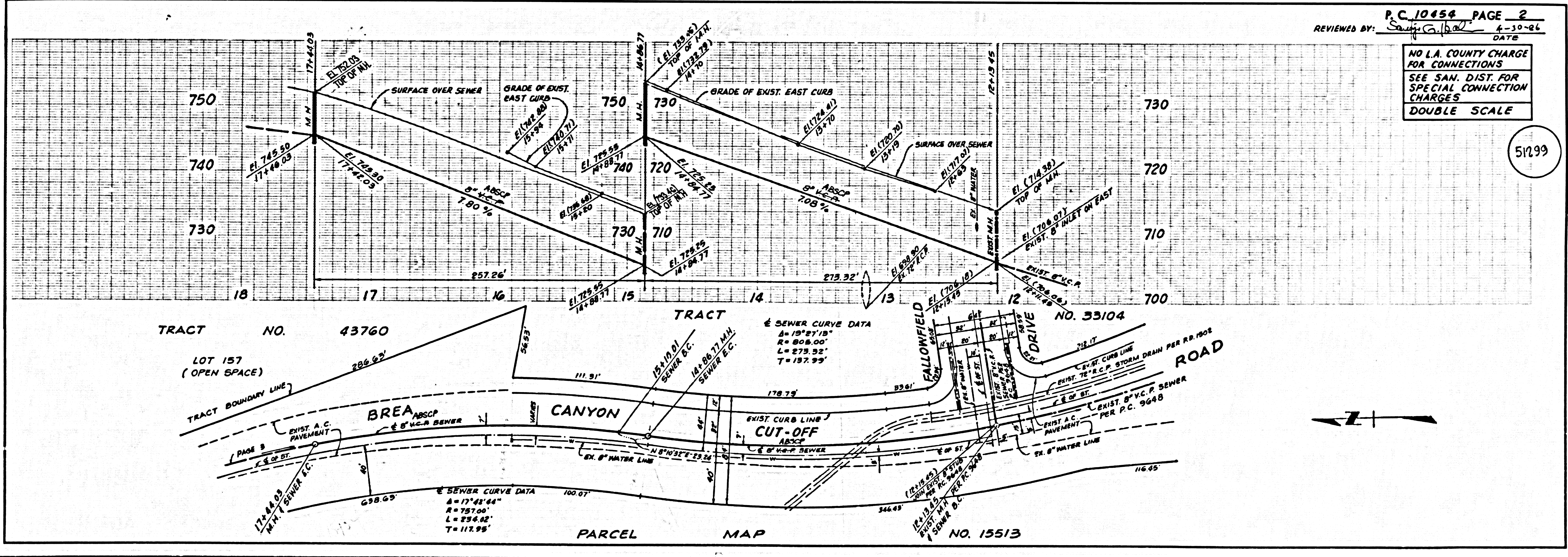
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1	REVISION PUBLIC SAFETY ORDERS	10/1/85	E.L.P.
2	BRICK MANHOLE MANHOLE	10/1/85	E.L.P.
3	STANDARD MANHOLE BRP	10/1/85	E.L.P.
4	BRICKWORK FOR SEWER PIPE	10/1/85	E.L.P.
5	CHANGING JOB ENCASING	10/1/85	E.L.P.
6	TYPE OF THE MANHOLE	10/1/85	E.L.P.
7	ALLOWABLE TRENCH WIDTHS	10/1/85	E.L.P.
8	WOODING MANHOLE FRAME AND COVER	10/1/85	E.L.P.
9	NON-UNIMPROVED RIGID CONCRETE MANHOLE	10/1/85	E.L.P.
10	MANHOLE BLEND	10/1/85	E.L.P.
11	CHIMNEYS	10/1/85	E.L.P.

COUNTY OF LOS ANGELES, CALIFORNIA  
 THOMAS A. TIDEMANSON, DIRECTOR OF PUBLIC WORKS  
 CHARLES M. CARRY, CHIEF ENGINEER  
 CO. JAN. 1985  
 APPROVED: Carl J. Blum 4/29/86 DATE  
 APPROVED: [Signature] 5/6/86 DATE  
 CHECKED: [Signature] 4/29/86 DATE  
 REG. C.E. NO. 16841  
 LA PUENTE BLDG. DIST. 100

P.C. 10454 PAGE 2  
 REVIEWED BY: Santa G. Ball 4-30-86  
 DATE

NO L.A. COUNTY CHARGE  
 FOR CONNECTIONS  
 SEE SAN. DIST. FOR  
 SPECIAL CONNECTION  
 CHARGES  
**DOUBLE SCALE**

51299



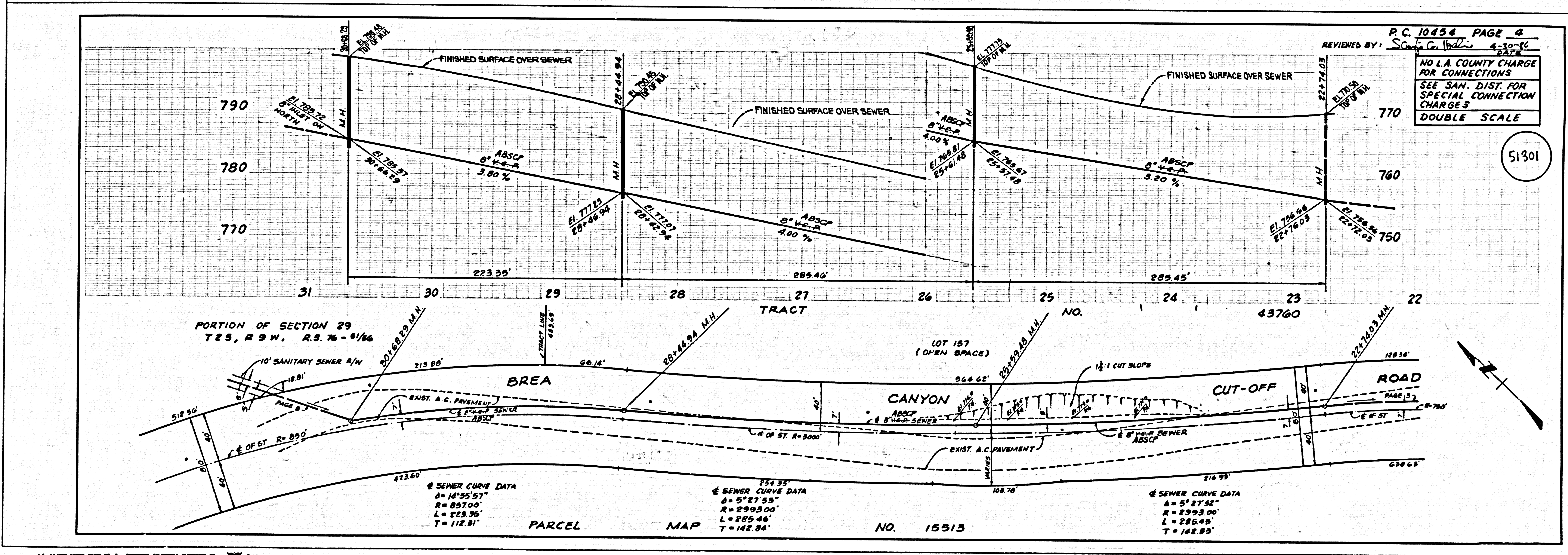
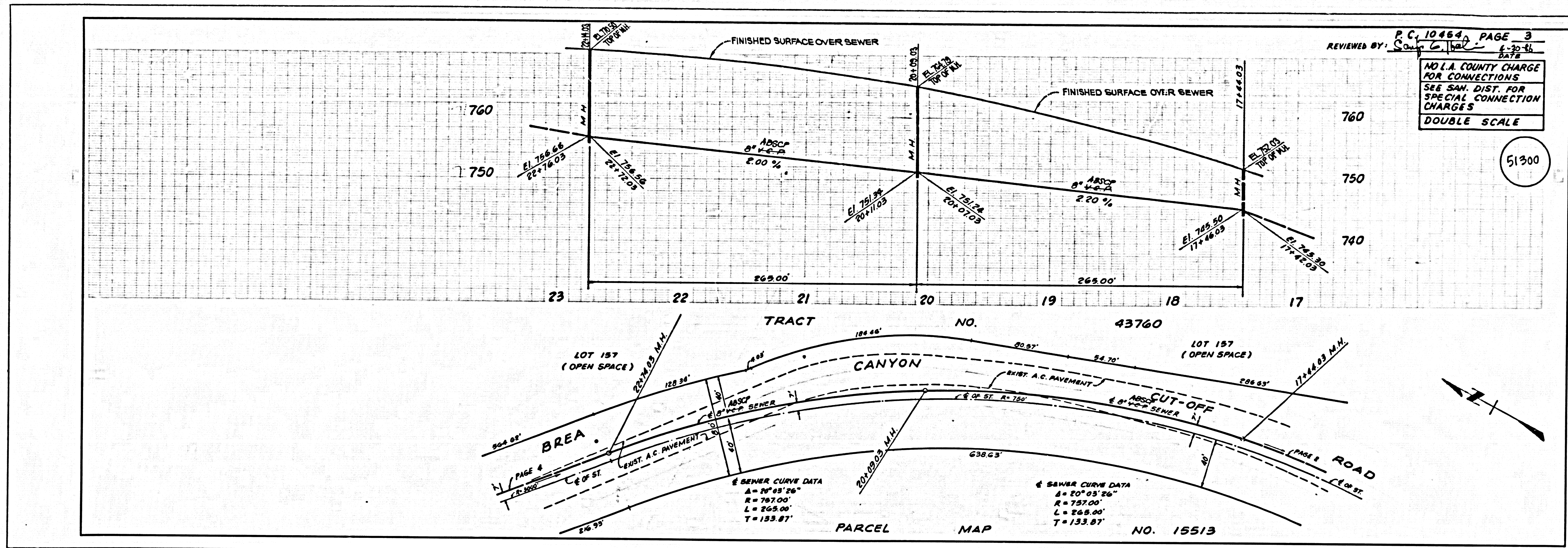
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 LOT 157 (OPEN SPACE)

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 L = 273.52'  
 T = 137.99'

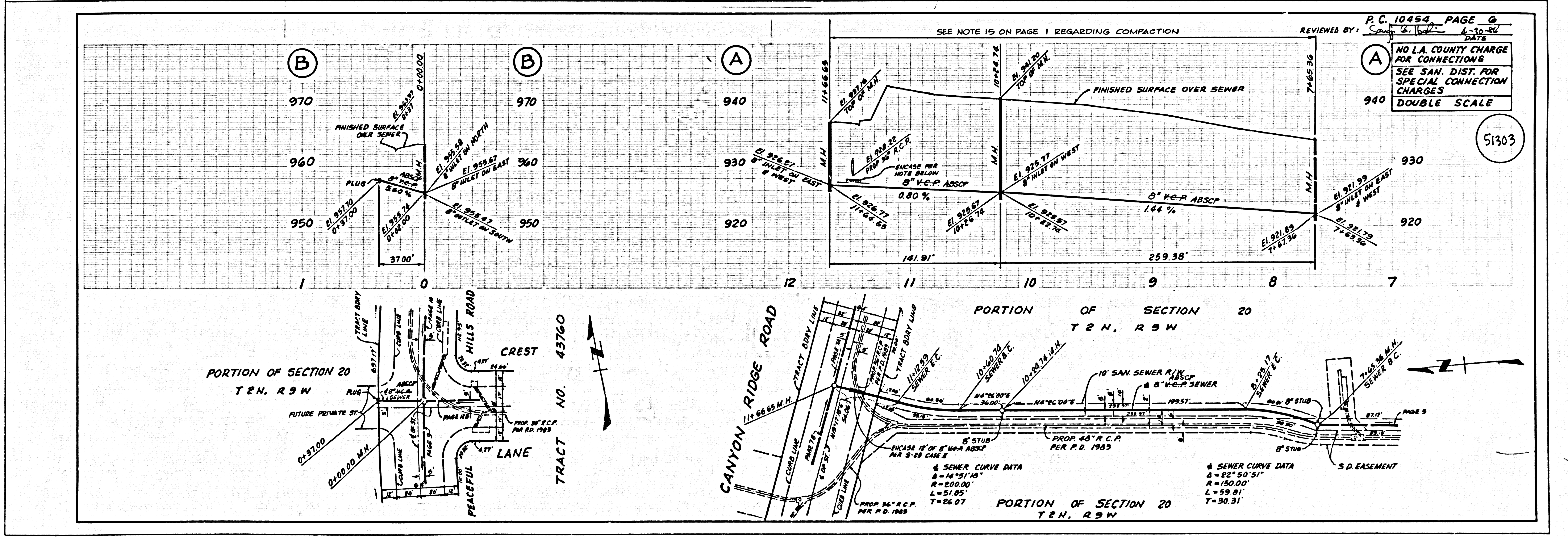
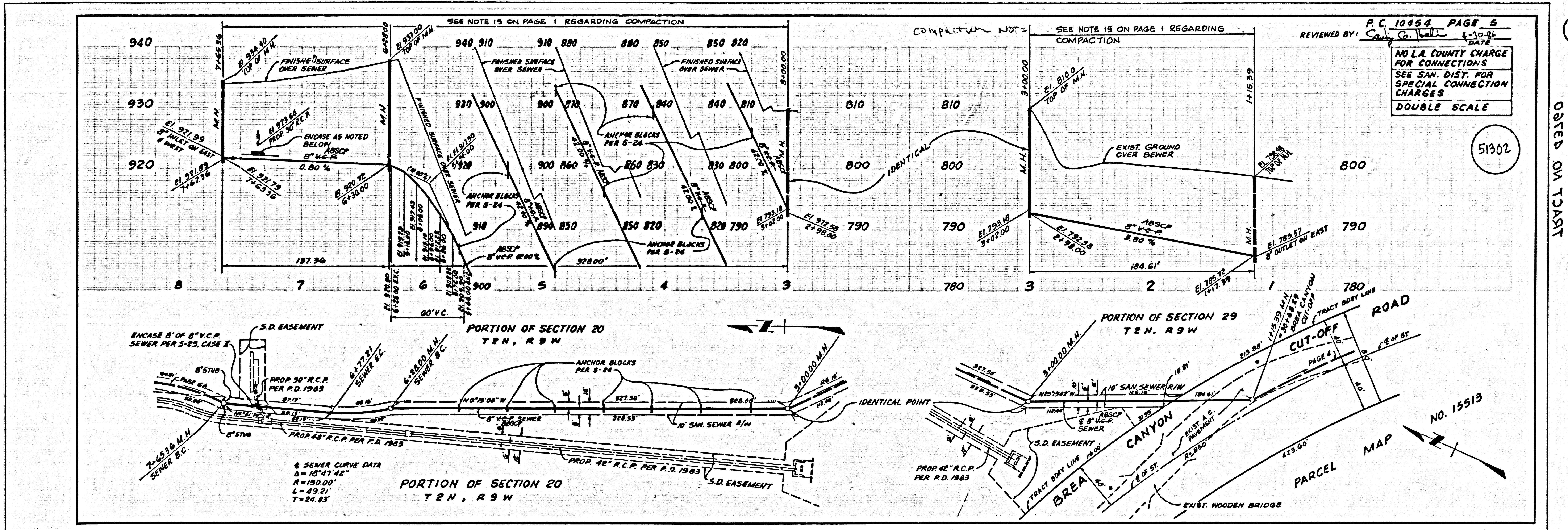
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**PARCEL MAP**

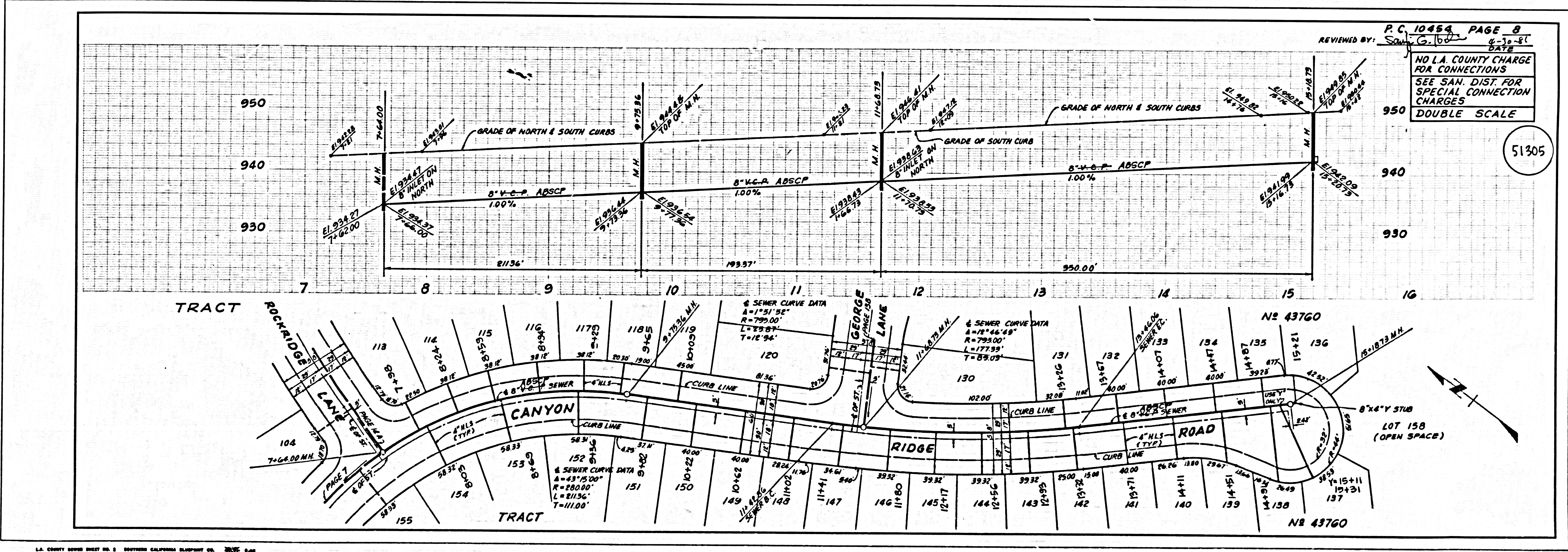
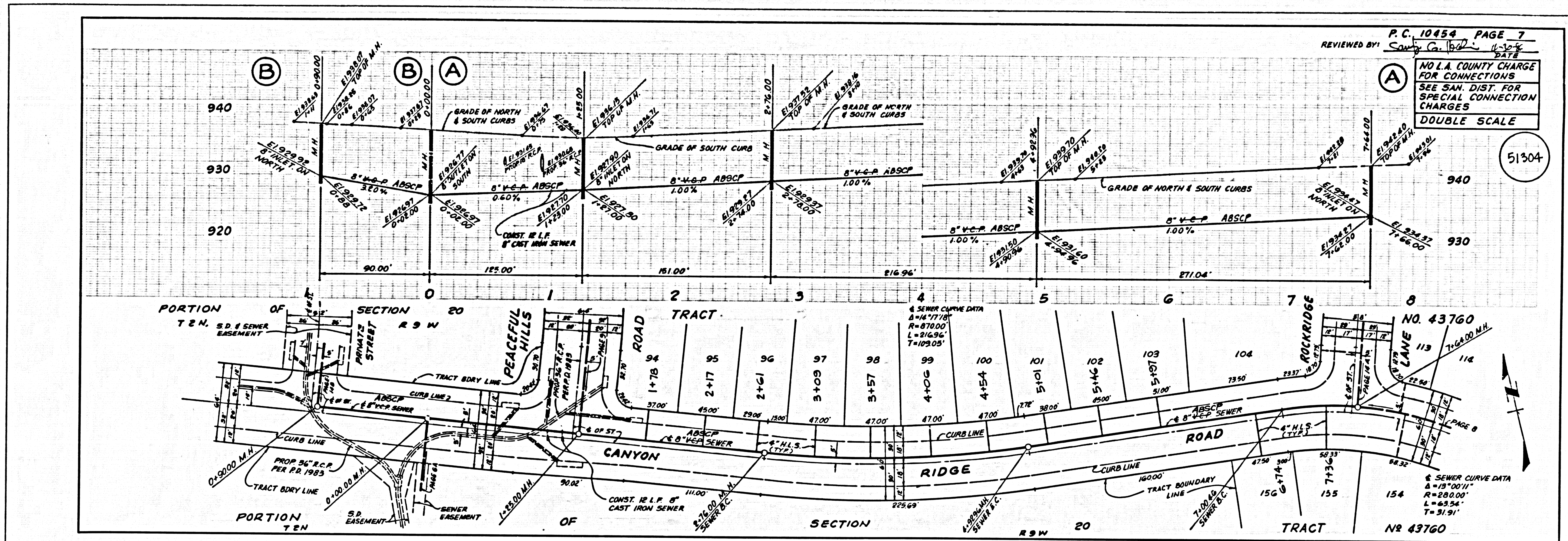
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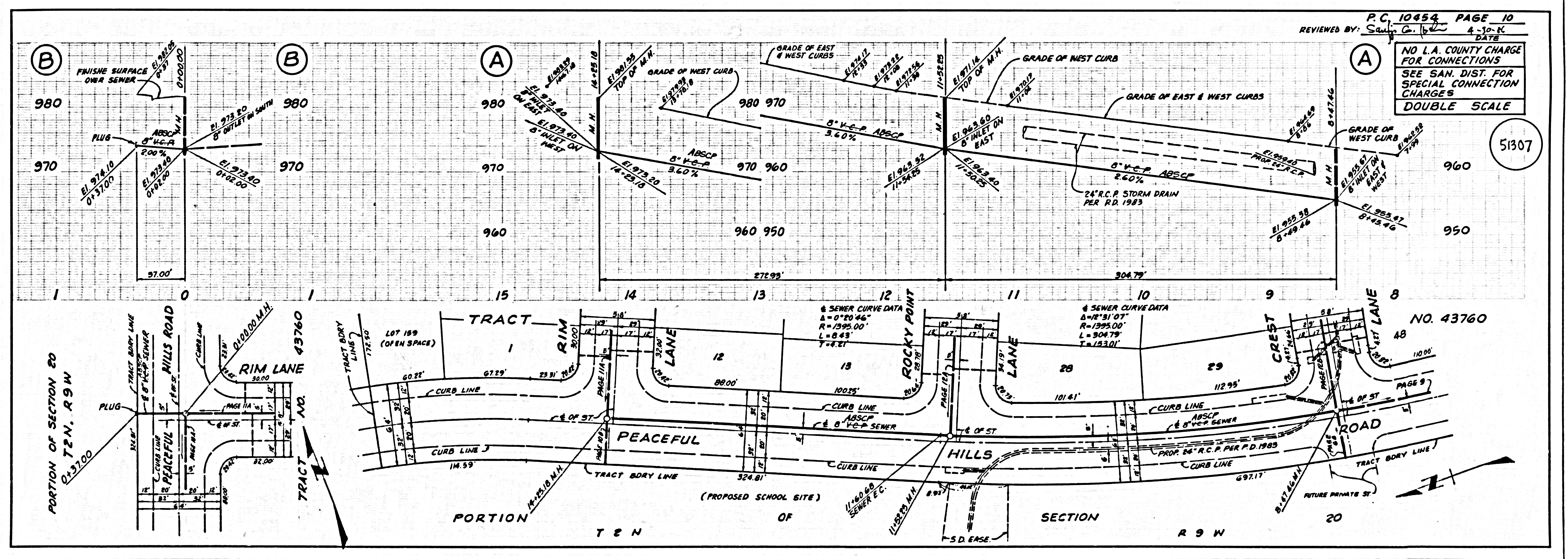
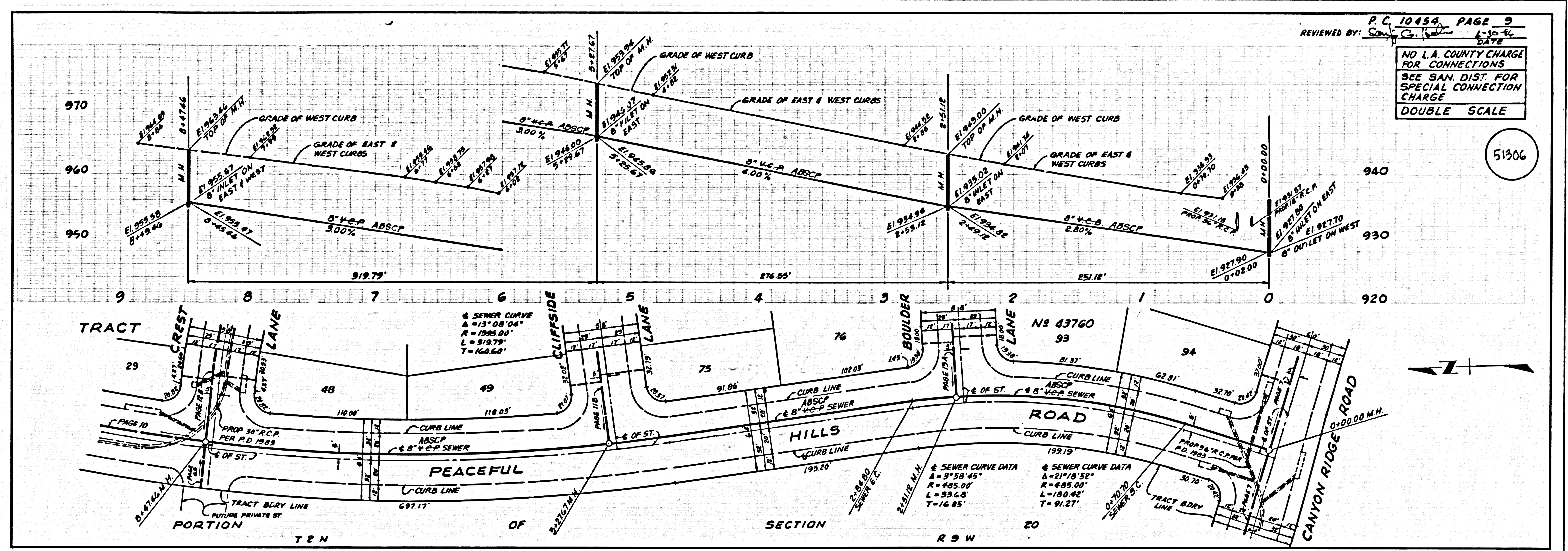


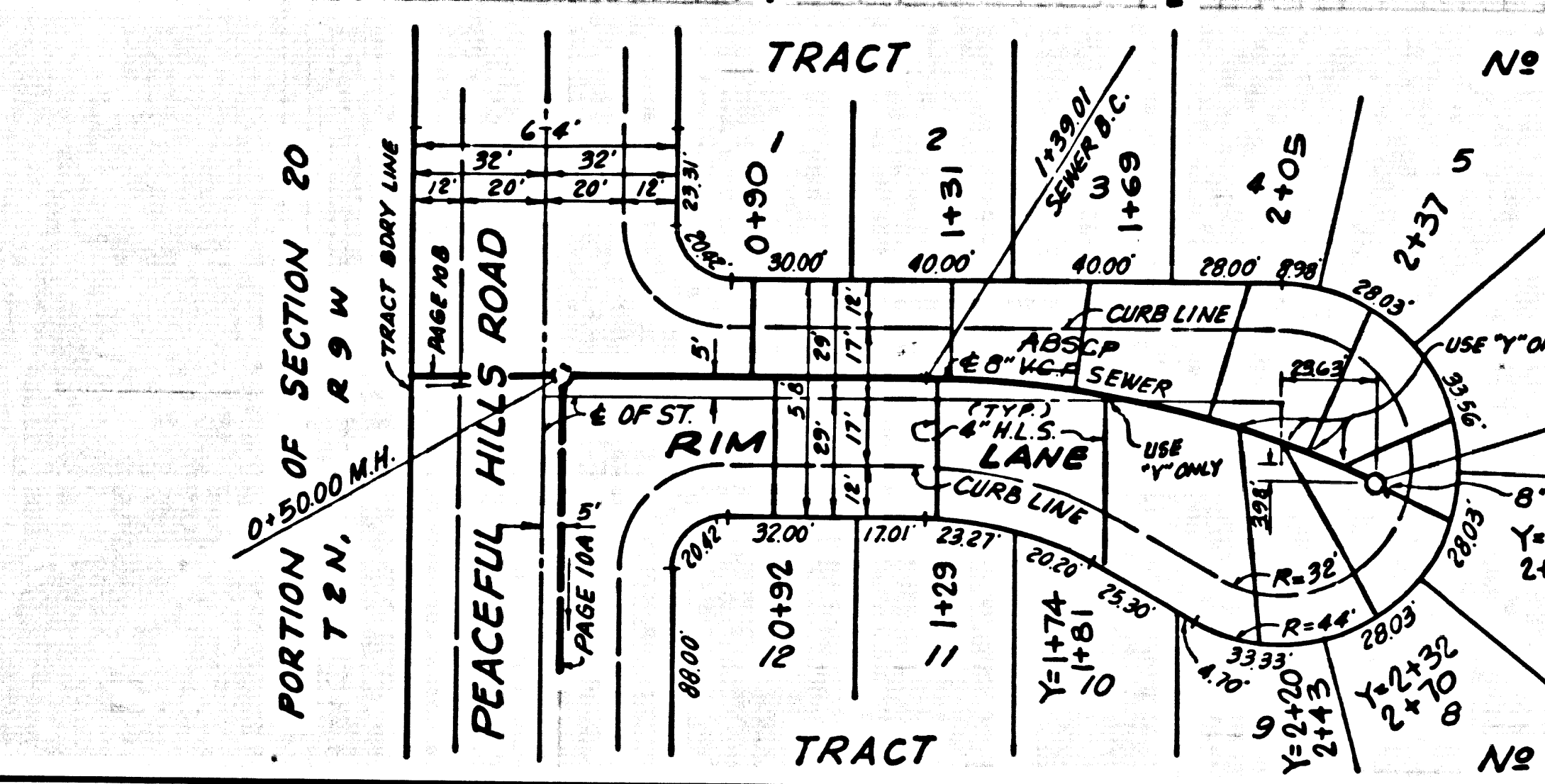
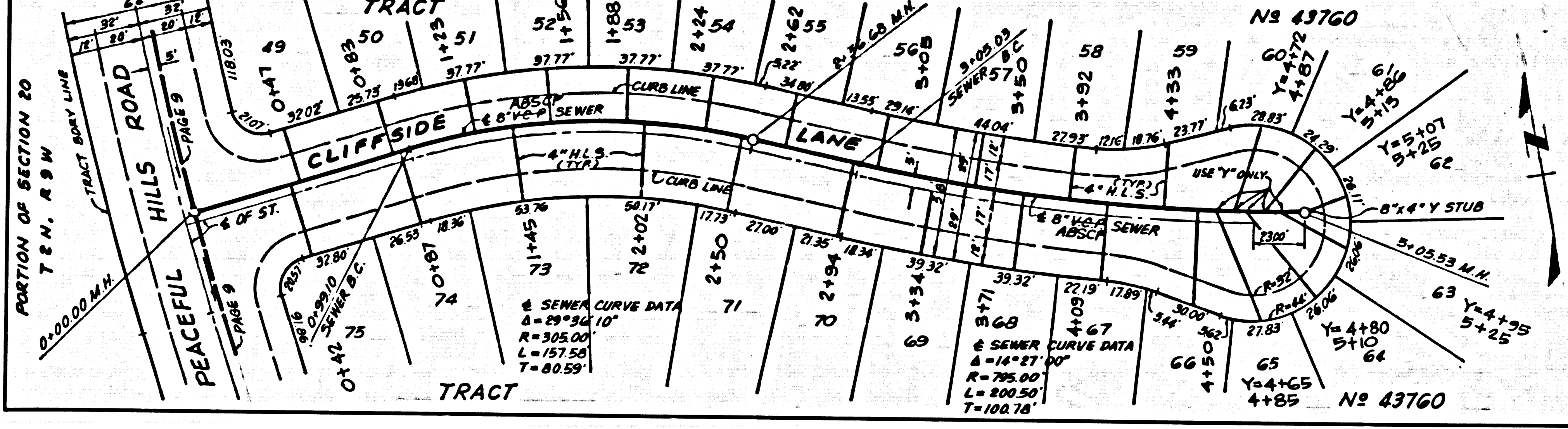
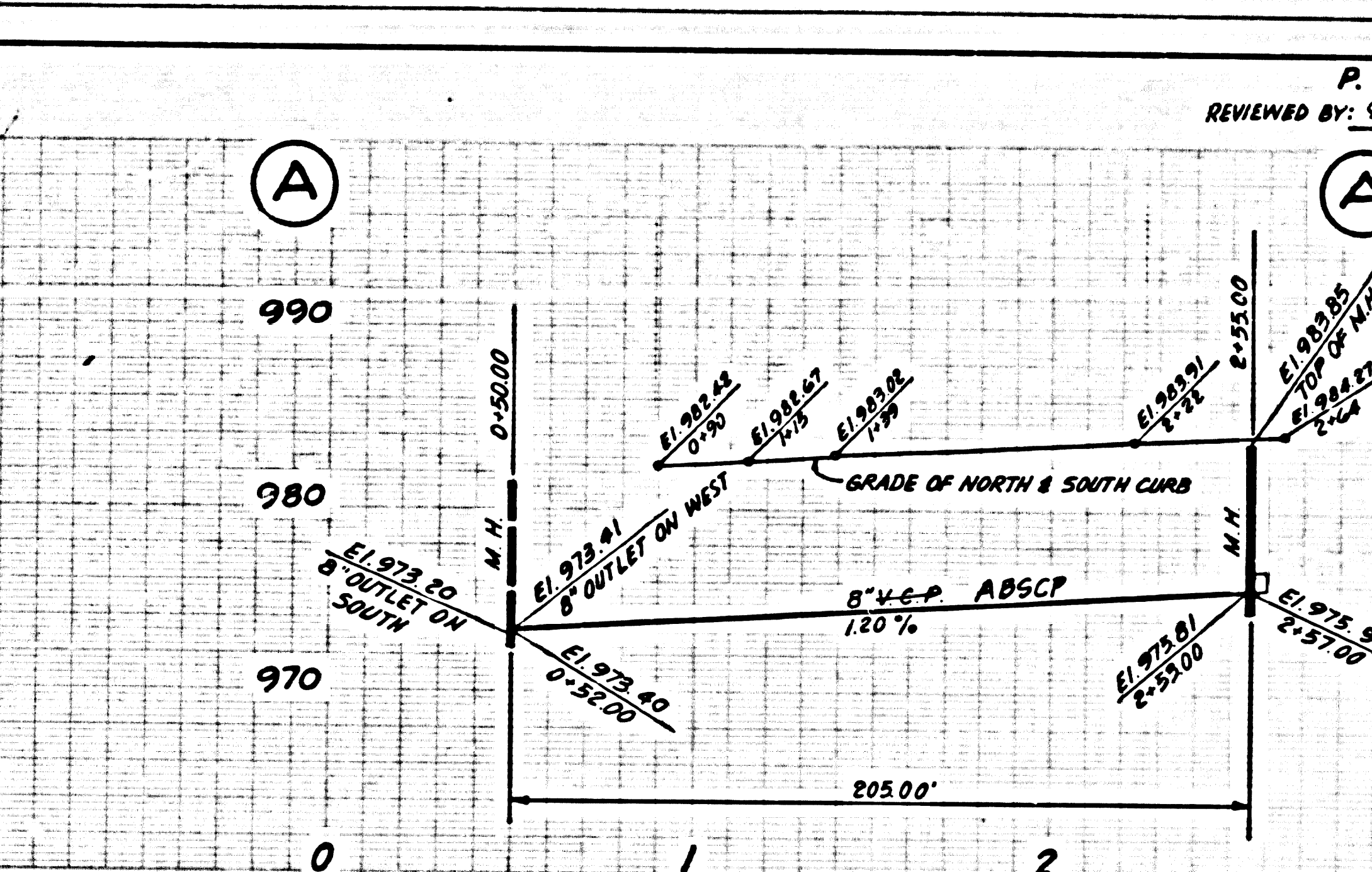
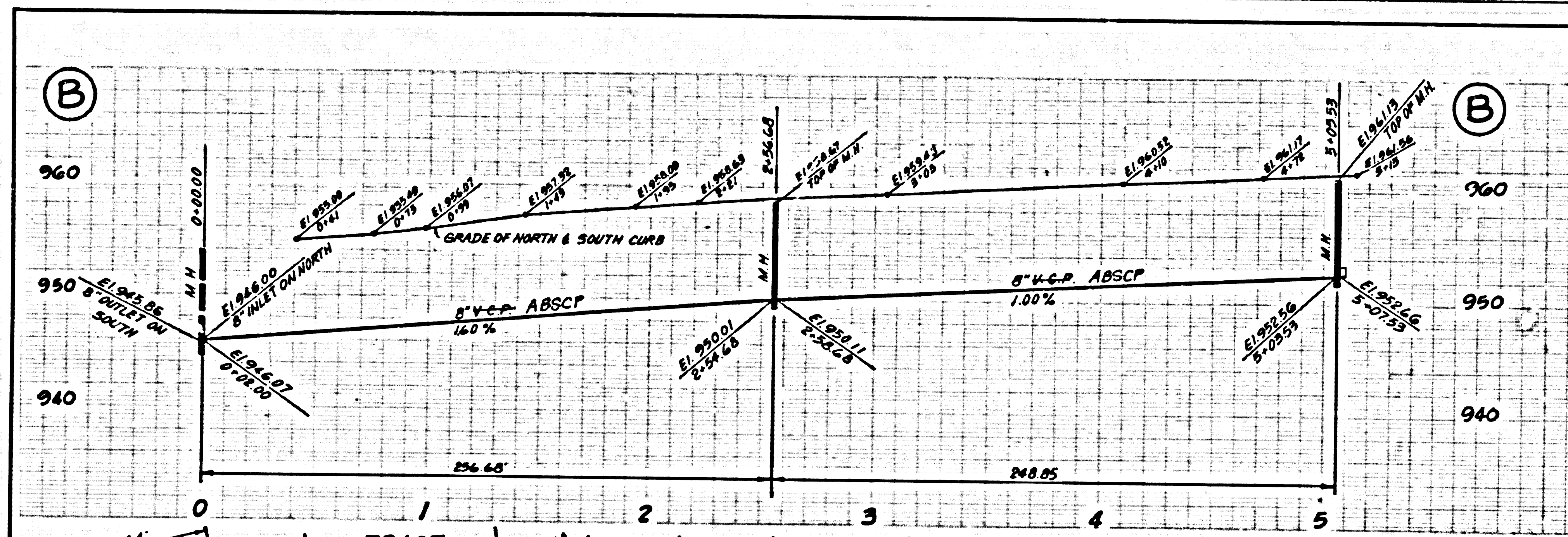
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51302  
 51303  
 ORDER ON TRACT

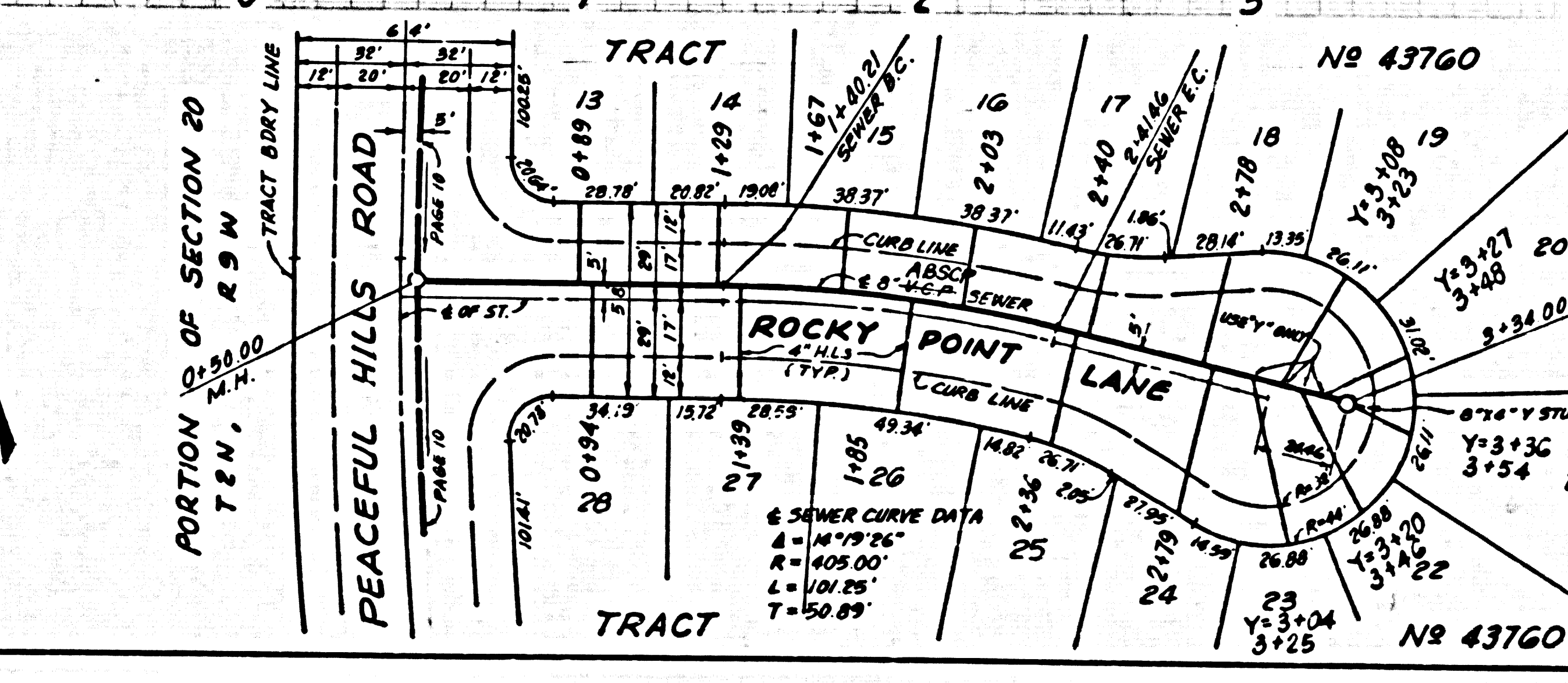
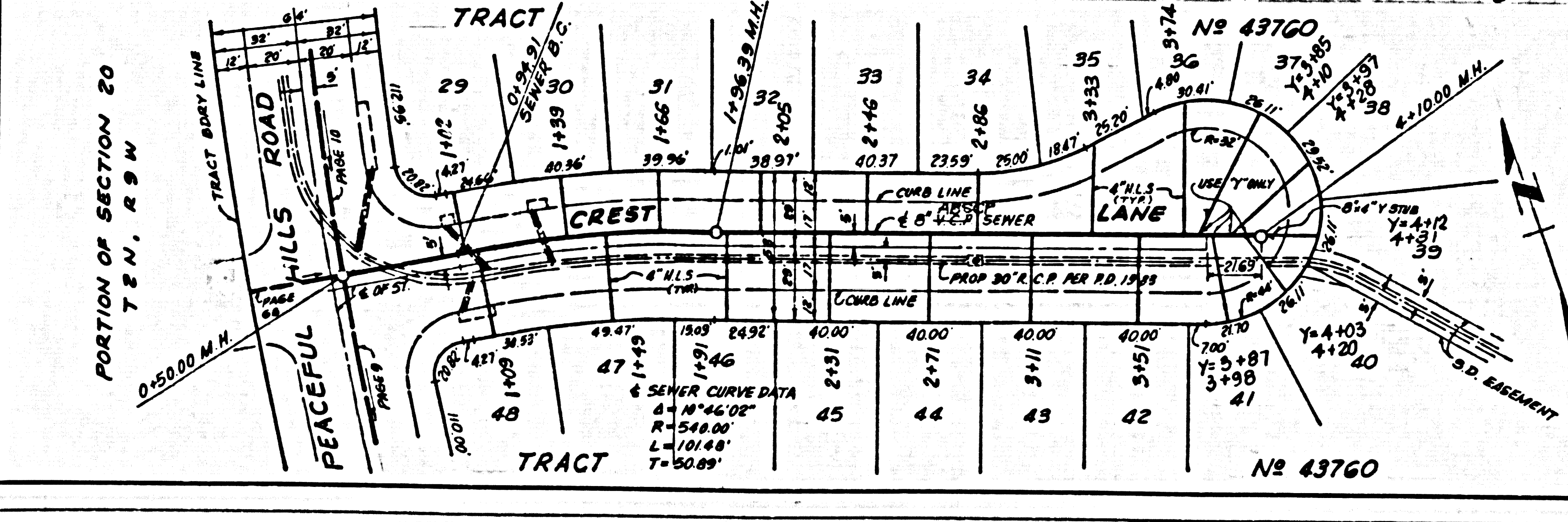
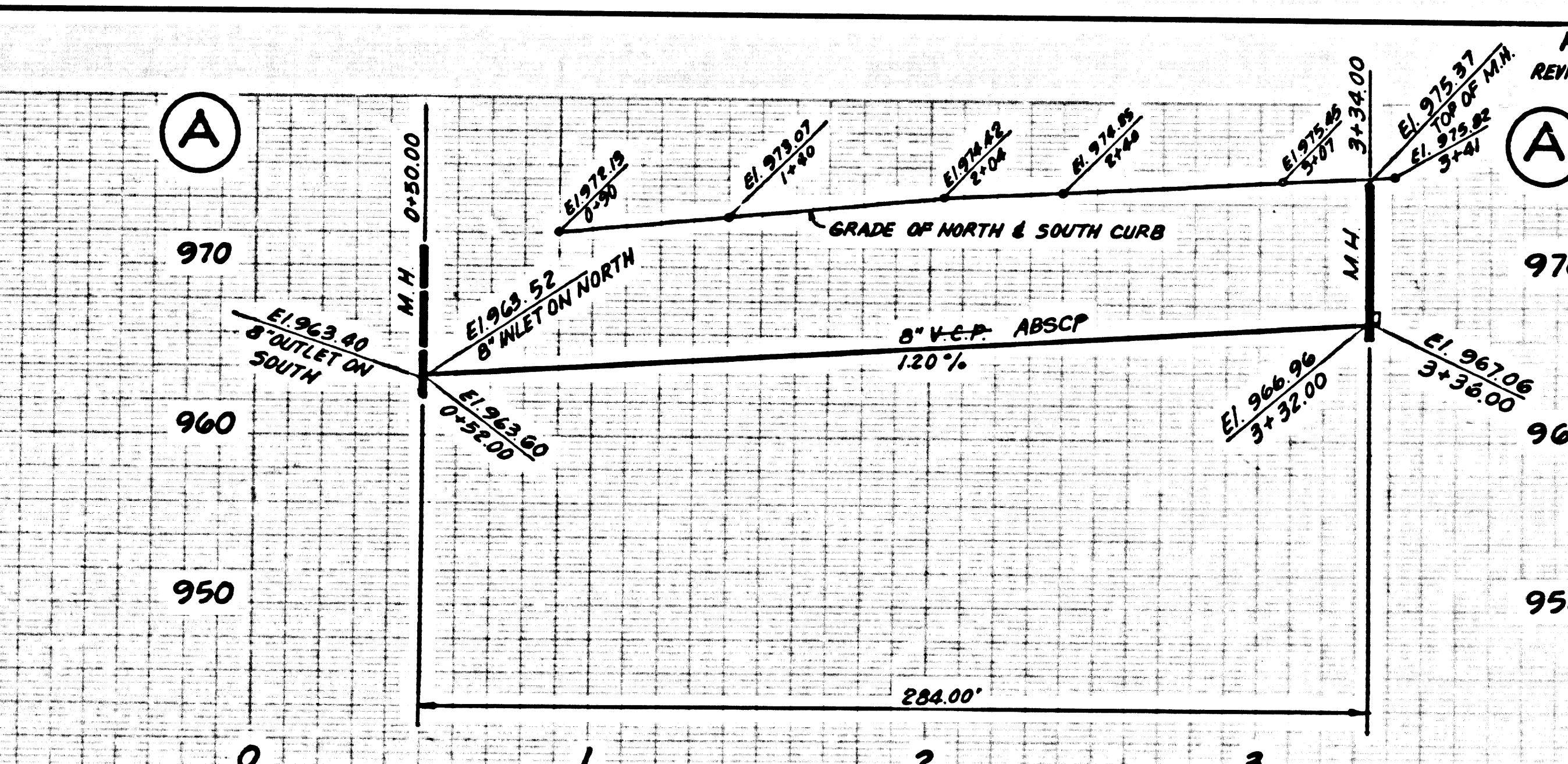
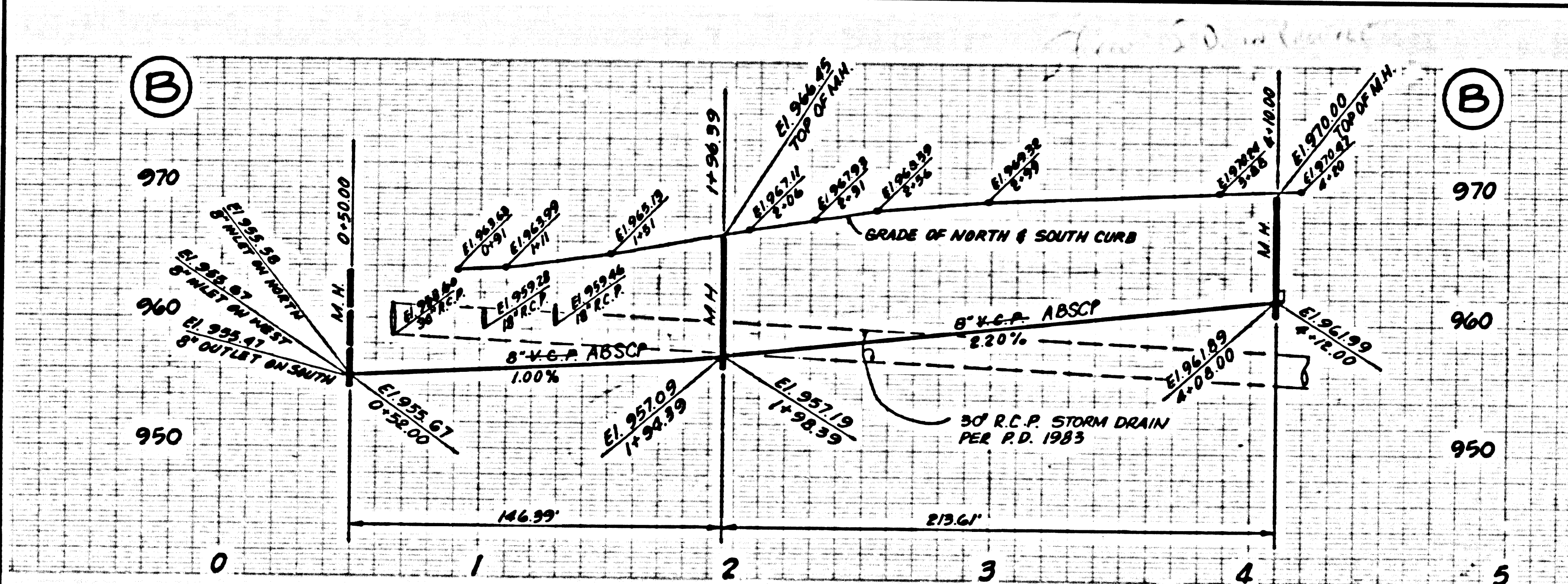






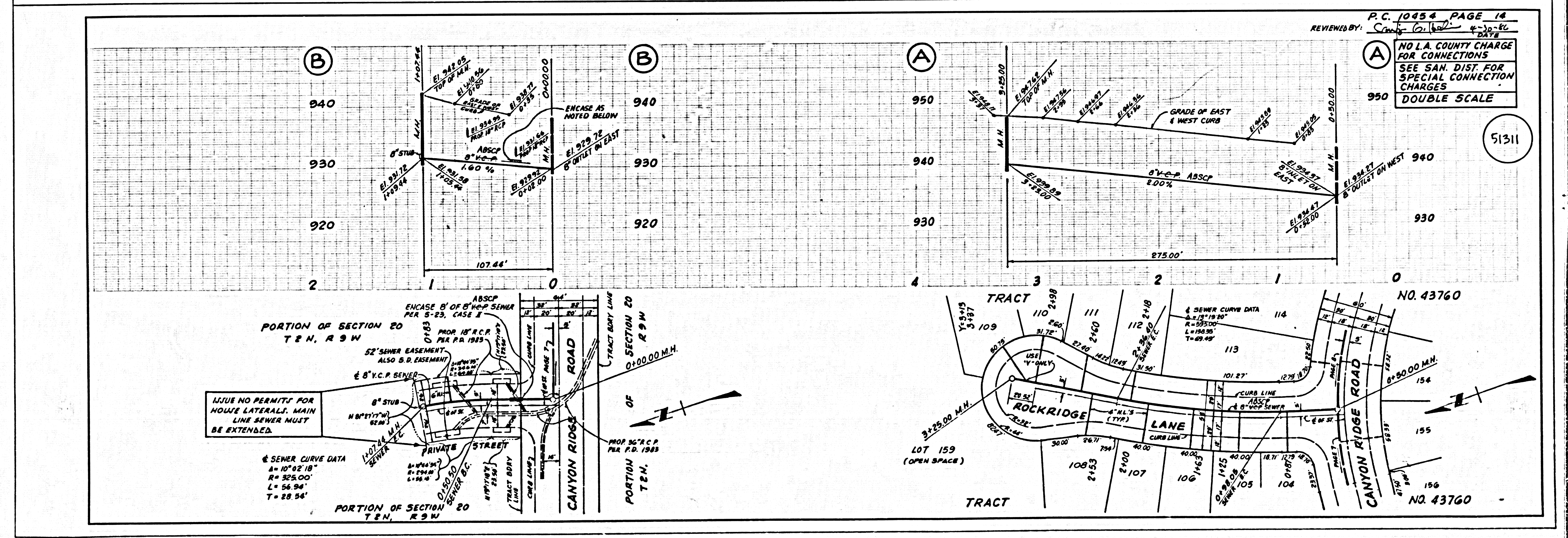
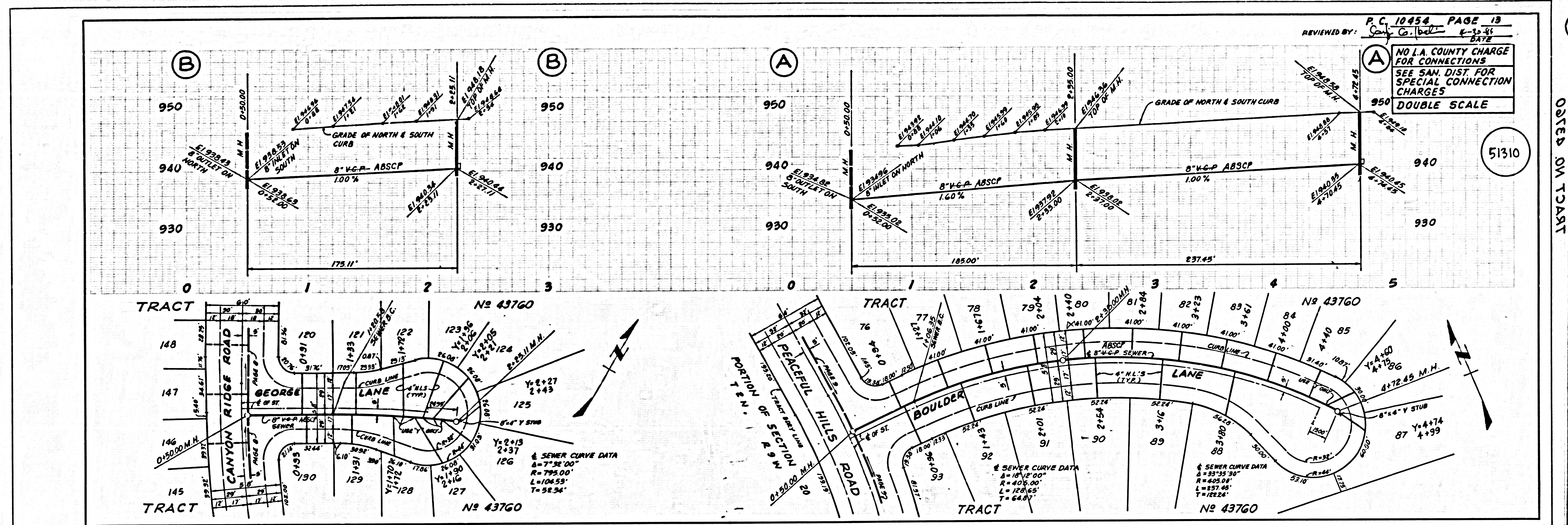
P.C. 10454 PAGE 11  
 REVIEWED BY: *Samy Co. Inc.* DATE: 8-20-14  
 NO L.A. COUNTY CHARGE FOR CONNECTIONS  
 SEE SAN. DIST. FOR SPECIAL CONNECTION CHARGES  
 DOUBLE SCALE

51308



P.C. 10454 PAGE 12  
 REVIEWED BY: *Samy Co. Inc.* DATE: 8-20-14  
 NO L.A. COUNTY CHARGE FOR CONNECTIONS  
 SEE SAN. DIST. FOR SPECIAL CONNECTION CHARGES  
 DOUBLE SCALE

51309



NOTED ON TRACT