

B.M. SY-4038 Elev. 146.191, C.S. Plaza 1955, Adj.
 L.S. B. Mail, West Lurb, LUTTWIELER AVE.
 100' x 50' of 8 WHITE ROCK DR., opposite
 P.P. 91063580 E. LA MIRADA QUAD

NORWALK BLDG. DIST. NO. 4.2

PROFILE ALIGNMENT AND GRADE OF **P.C. 5090**
SANITARY SEWERS PAGE **1**
 TO BE CONSTRUCTED IN **J.N. 0350.48**

TRACT No 24178

PRIVATE CONTRACT NO. 5090
JOB NUMBER 0350.48
W.S. 34

2 SHEETS, 4 PAGES

SCALE: **VERT. 1" = 4'** **HORIZ. 1" = 40'** **MARCH, 1959**

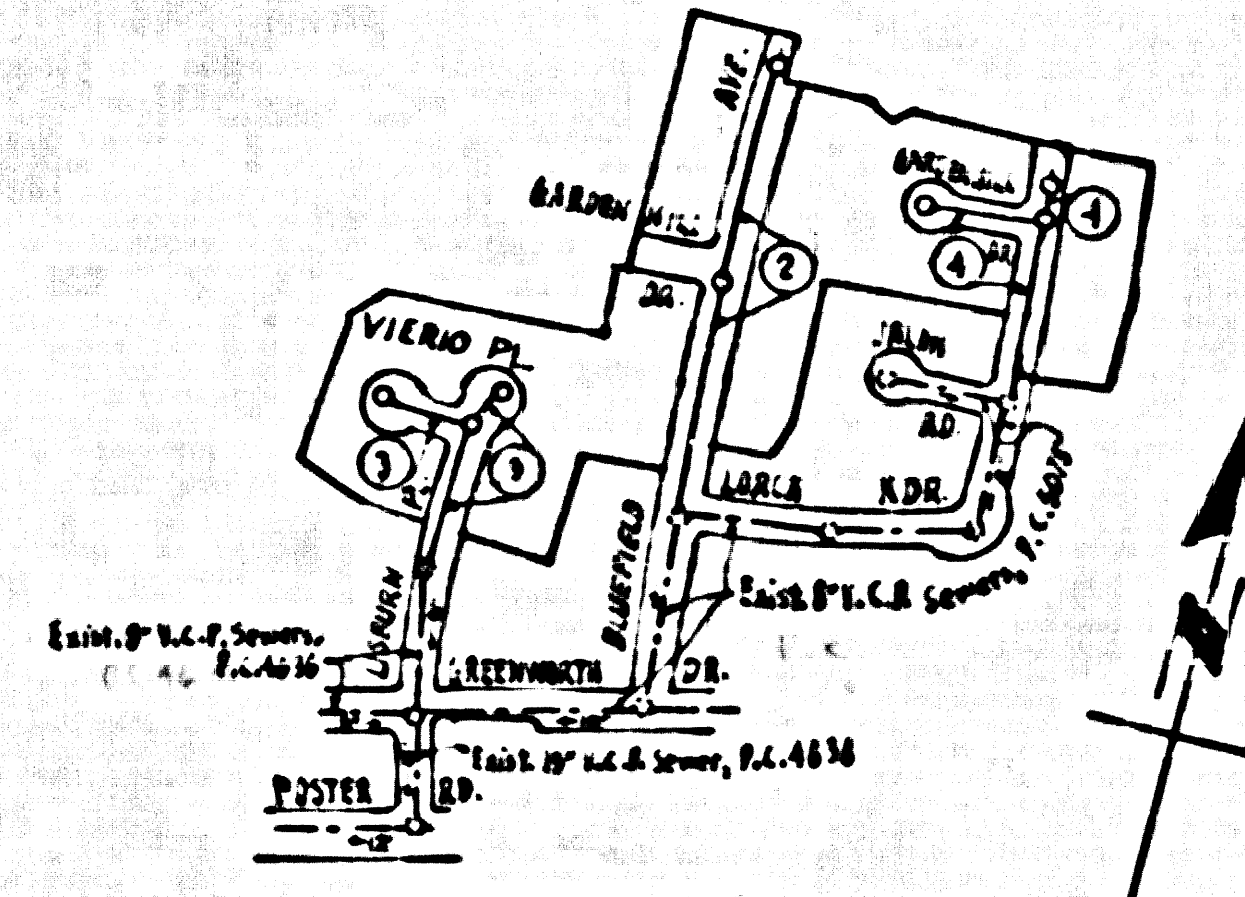
PREPARED IN THE OFFICES OF
JENNINGS ENGINEERING CO.

By **S. J. Jennings**
 REG. C. E. NO. 7858

FOR LEGEND SEE PLAN NO. S-A-64

28,139

- NOTES**
1. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY CORNERS 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 OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONINGS FOR ALL HOUSE LATERALS AND 4 MANHOLES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONINGS PLAINLY MARKED. ANY CHANGE IN LOCATION SHALL BE REQUESTED IN WRITING BY THE OWNER OR HIS REPRESENTATIVE.
 4. THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE BEYOND THE TOP OF CURB SURVEYATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
 5. NO REVISIONS SHALL BE MADE ON THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
 6. USE STANDARD MANHOLE FRAMES AND COVERS, S-A-117.
 7. USE STANDARD STRENGTH PIPE EXCEPT AS NOTED.
 8. USE CEMENT MORTAR OR "WEDGE LOCK" OR "SHED-BACK" FOR ALL V.C.P. JOINTS PER SPEC. SECT. 12 & 13.
 9. DRAINAGE ALL TRENCH WITHIN PAVED AREA TO MEET L.A. COUNTY ROAD DEPT. OR CALIF. STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 10. INCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES, CABLES, ETC. PER S-A-172.
 11. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE $\frac{1}{2}$ FEET BELOW CURB GRADE EXCEPT AS NOTED.
 12. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-A-104.
 13. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, SPEC. SEC. 14.
 14. MANHOLE POLES IN UNAPPROVED RIGHTS-OF-WAY TO BE SET BACK AS ABOVE FINISHED GRADE.
 15. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION & STORM DRAIN DIVISION BY TELEPHONE, MADISON 9-874, EXT. 202 AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 16. (a) NO CONSTRUCTION SHALL BE PERMITTED IN FILLED AREAS, UNLESS ACCEPTABLE CERTIFICATION IS SUBMITTED TO THE CONSTRUCTION DIVISION OF THE COUNTY ENGINEER'S DEPARTMENT THAT THE COMPACTION IS GREATER THAN 85%.
 (b) IF COMPACTION IS LESS THAN 80%, THE SEWER MUST BE CRADLED AS SHOWN ON PLANS.
 (c) IF COMPACTION IS GREATER THAN 80%, CRADLING OR SPECIAL MANHOLE BASES ARE NOT REQUIRED. HOWEVER, JOINTS AND JOINTS MUST BE SUBSTITUTED FOR ALL JOINTS OF CONCRETE MORTAR IN FILLED AREAS.
 17. STANDARD SPECIFICATIONS DATED MAY 15, 1959 APPLY IN THE CONSTRUCTION OF THIS PROJECT.



INDEX MAP
TRACT No 24178
P.C. 5090 J.N. 0350.48
SCALE: 1" = 400'

NO CHARGE FOR CONNECTIONS
2/21/59

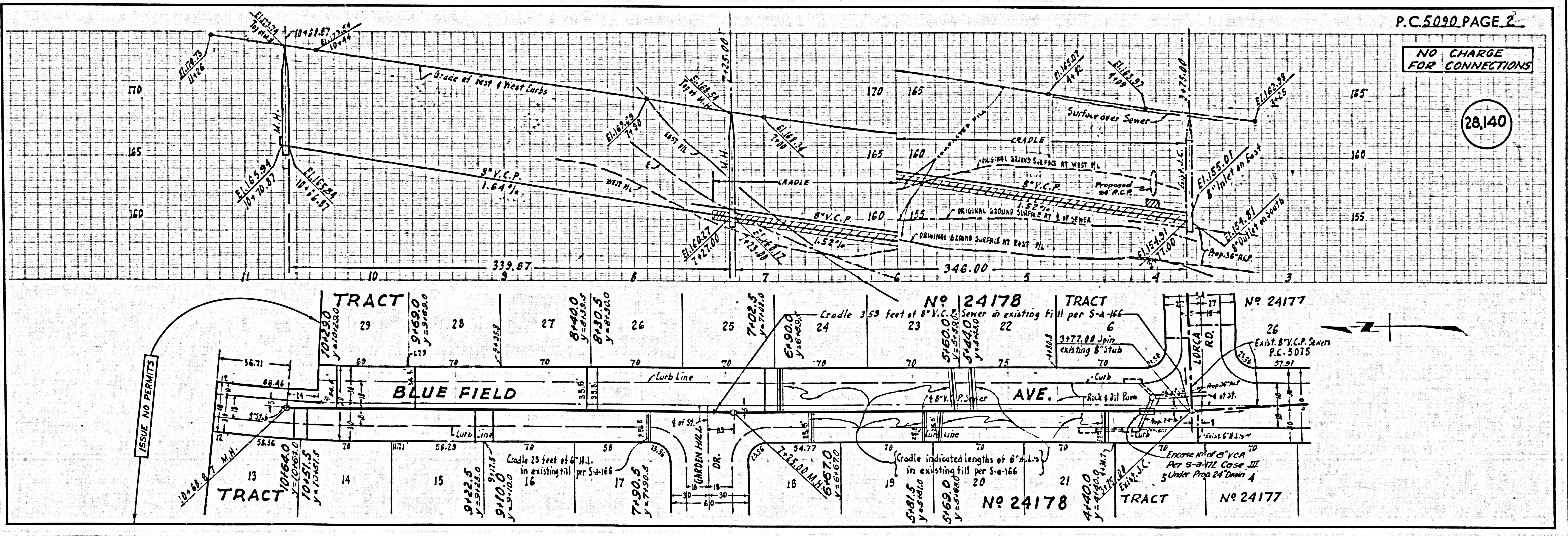
ISSUE NO PERMITS UNTIL TRACT NO 24177 IS RECORDED.

MORE
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE. GRADE POINTS FOR TOP OF CURB, CENTER LINE OF STREET, OR CENTER LINE OF ALLEYS ARE SHOWN IN CIRCLES ON PROFILES AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO COMPLY TO A STRAIGHT LINE 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.
 BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN THE COUNTY ENGINEER'S AREA AND BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
 BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN THE COUNTY ENGINEER'S AREA FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 4, AND MAKE A REPORT WITH THE COUNTY ENGINEER, ROOM 224 FAN AMERICAN BUILDING, 225 SO BROADWAY ADJACENT TO THE COURT 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 THE 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.

COUNTY OF LOS ANGELES, CALIFORNIA

APPROVED, JOHN A. LAMME, COUNTY ENGINEER
 APPROVED, C.E. SMYTH, CHIEF ENGINEER
 BY **S. J. Jennings** **C. E. Smyth**
 REGISTERED ENGINEER REGISTERED ENGINEER
 CHECKED BY **C. E. Smyth**
 OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 12677

SUBMITTED BY **John A. Lamm** 6-18-59
 L.A. COUNTY REGIONAL ENGINEER, REG. C. E. NO. 3077



P.C. 5090 PAGE 2

NO CHARGE FOR CONNECTIONS

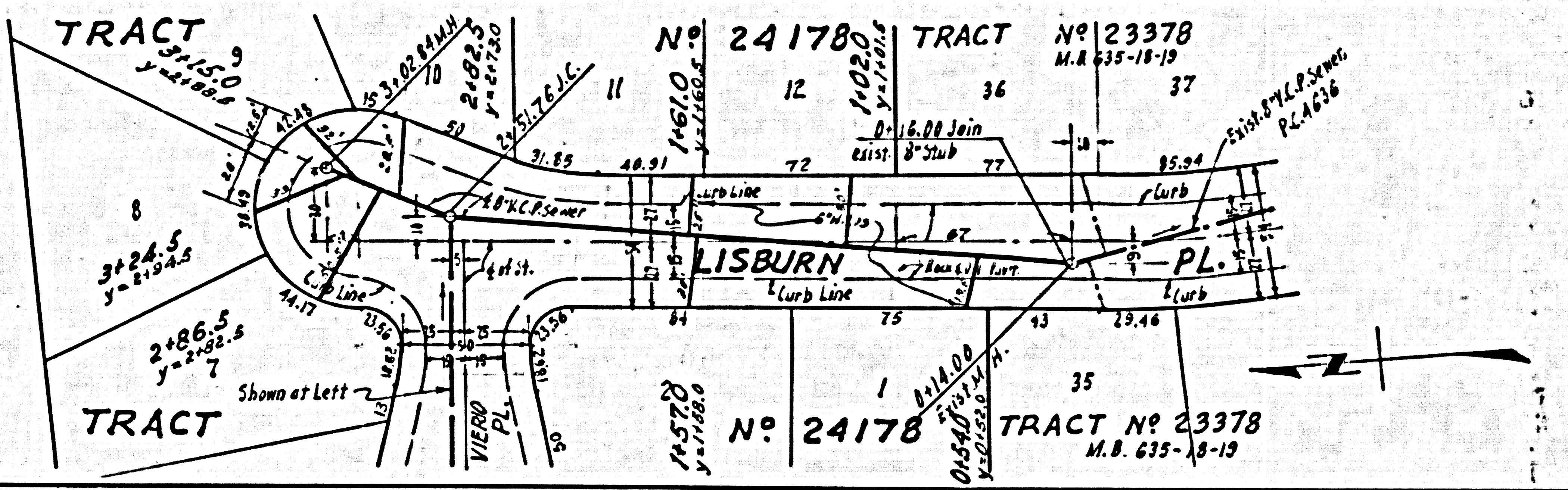
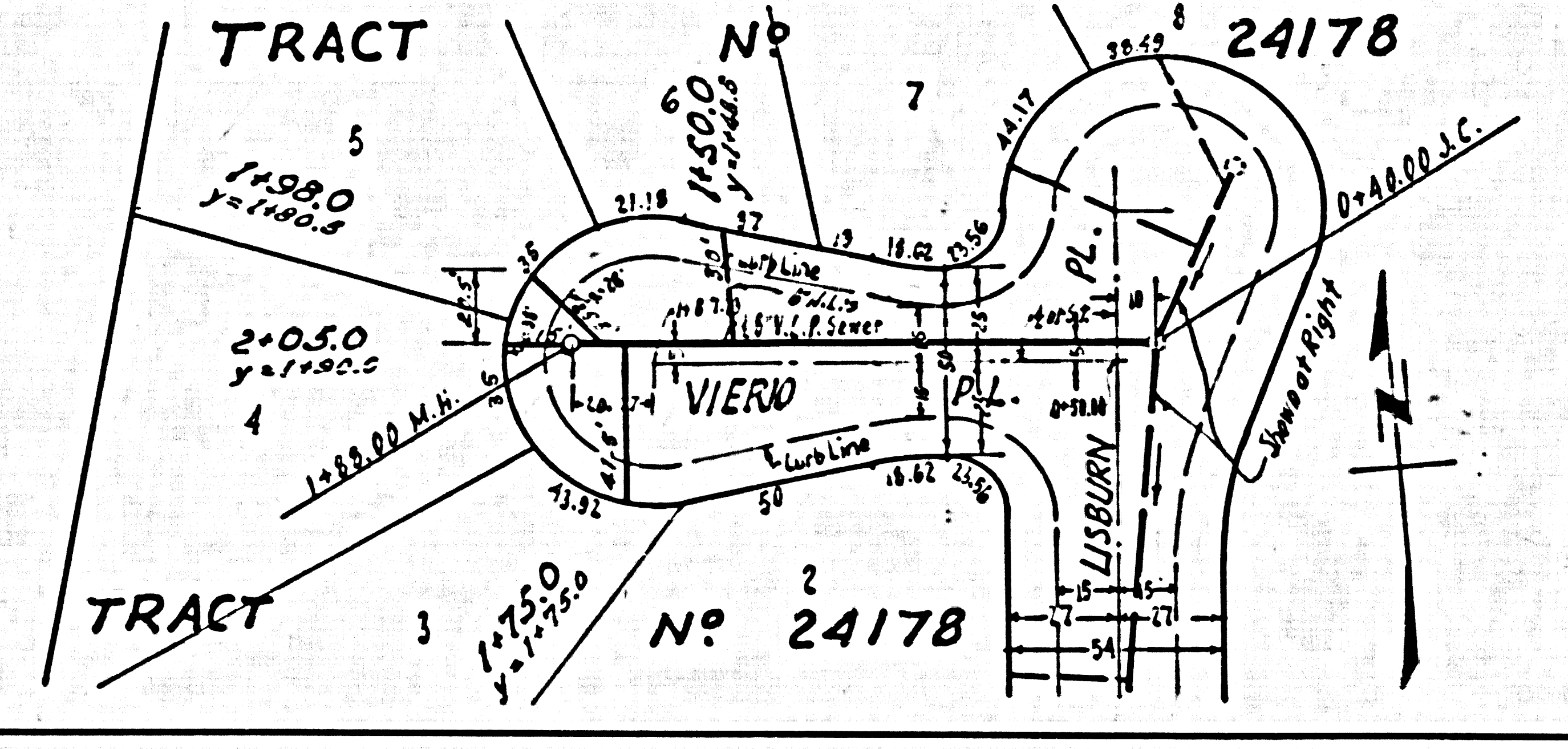
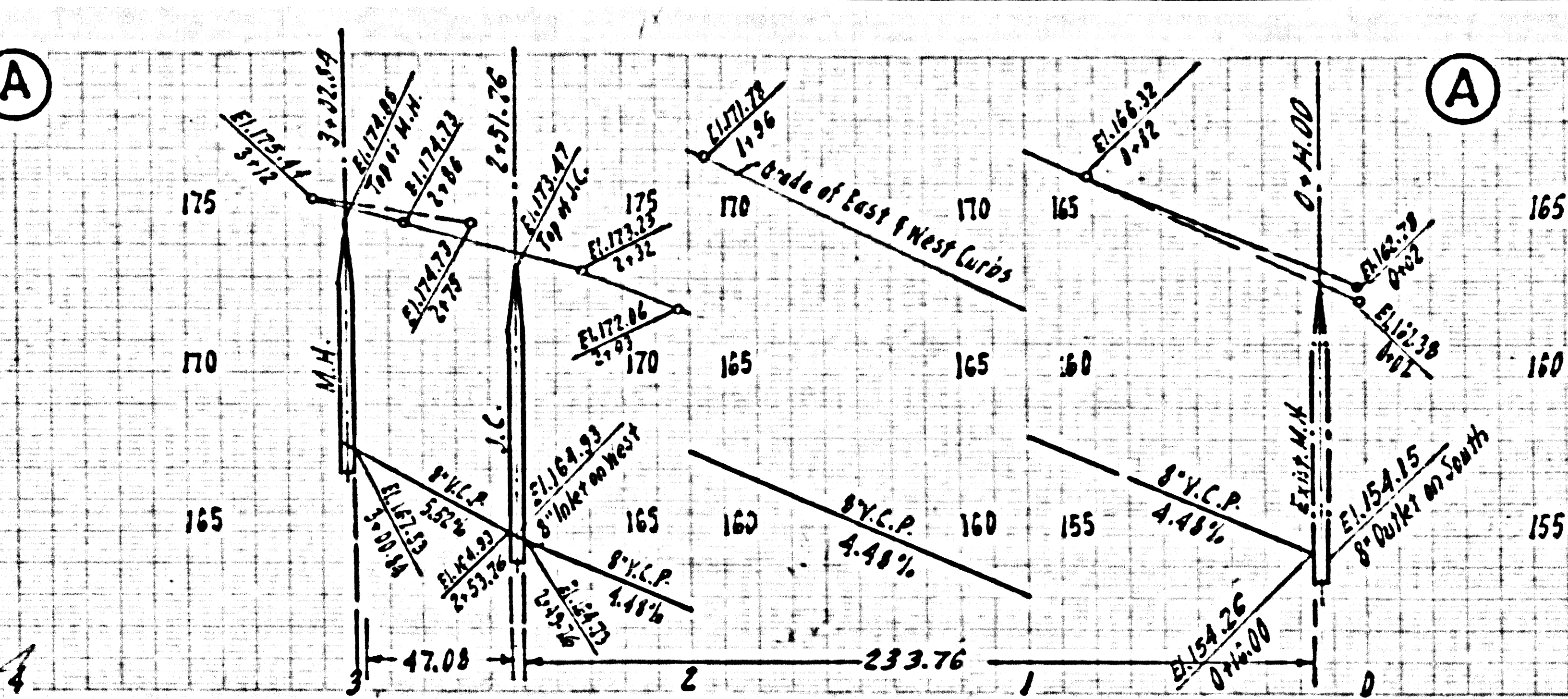
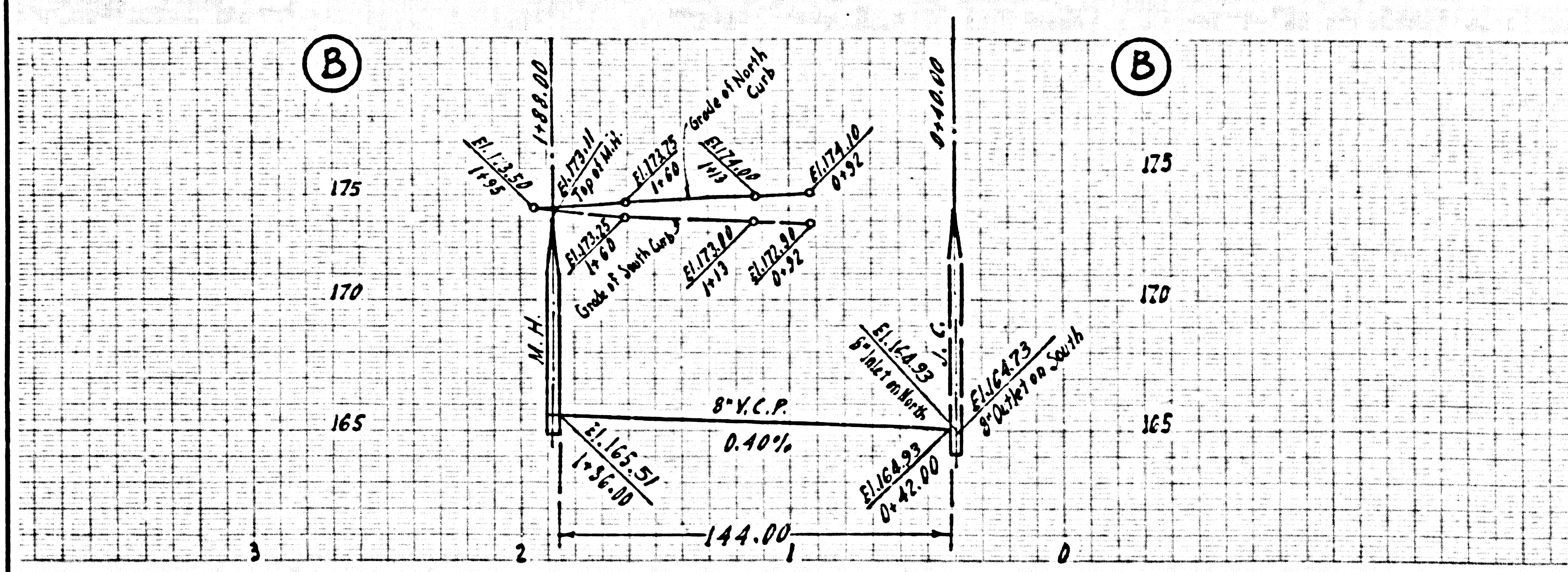
28,140

ISSUE NO PERMITS

U.S.C. & G.S. SEA LEVEL DATUM OF 1929

NO CHARGE FOR CONNECTIONS

28,141



NO CHARGE FOR CONNECTIONS

28,142

