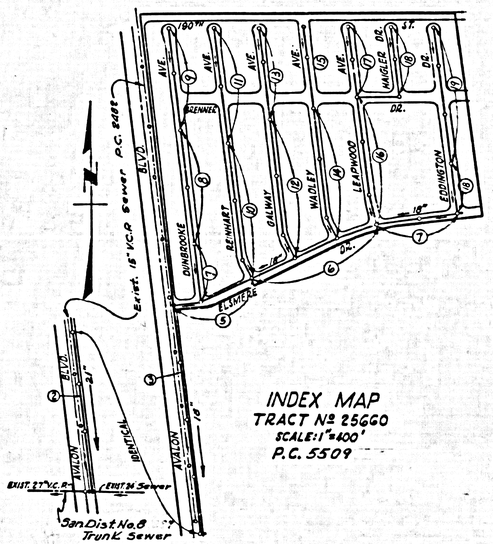
BENCH MARK ELEV. 18.928'
Avalon Blvd. and Dept. Of Water & Power tower No 68 14.4' W. of the center of tower set in well protected by cast iron cover marked "COUNTY SURVEYOR, MONUMENT" & std. C.S. Mon. Stamped." B.M. 25-G 1952 R.E. 69"



INDEX MAP
TRACT Nº 25660
SCALE: 1"=400'
P.C. 5509

Before breaking into any existing Structure and before final acceptance of this work County Sanitation District (Du. 4-1281) shall be notified in order that required inspection can be made

NO CHARGE FOR CONNECTIONS
L. Carter 5-12-60

LENNOX BLDG. DIST. NO. 7

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 OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND Y BRANCHES AND SHALL PROVIDE STAKES FOR THESE AT THESE PROPER LOCATIONS WITH STATIONING 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 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. USE STANDARD MANHOLE FRAMES AND COVERS, S-4-117, EXCEPT AS NOTED.
7. USE STANDARD STRENGTH PIPE EXCEPT AS NOTED.
8. USE CEMENT MORTAR OR "WEDGE-LOCK" OR "SPEED SEAL" FOR ALL V.C.P. JOINTS PER SPEC'S., SECS. 36 & 48.
9. RESURFACE ALL TRENCH WITHIN PAVED AREA TO MEET L.A. COUNTY ROAD DEPT. OR CALIF. STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
10. ENCASE FOUR FEET OF SEWER AT POINTS OF SUBSURFACE WITH POLES, CASE III, S-4-173.
11. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 ... FEET BELOW CURB GRADE EXCEPT AS NOTED.
12. ALL STRUCTURES SHALL BE SINGLE SEWER STRUCTURES, S-4-164, EXCEPT AS NOTED.
13. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO 1, SPEC'S, SEC. 24.
14. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
15. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION & STORM DRAIN DIVISION BY TELEPHONE, MADISON 9-4141, EXT. 340, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
16. EXISTING POWER POLES ON AVALON BLVD. TO BE RELOCATED BY OTHERS.
17. SPECIFICATIONS DATED JAN 1, 1960 APPLY IN THE CONSTRUCTION OF THIS PROJECT

ENGINEERING SERVICE CORPORATION 1127 W. WASHINGTON BLVD. LOS ANGELES 15, CALIF. RI. 9-7281					
REVISIONS			TRACED BY C. FALZONE		
			DES'D BY D. HOAG		
			CK'D BY A.A.M.		
			SUBMITTED		
SUB STRUCTURES OK'D					
W. O. NO.	DWG. NO.	DATE	SCALE	L. B.	F. B.
5950-150		APRIL 1960	AS SHOWN		554

PROFILE ALIGNMENT AND GRADE OF P.C. 5509
SANITARY SEWERS PAGE 1
TO BE CONSTRUCTED IN J.N. 0353.40

TRACT Nº 25660

PRIVATE CONTRACT NO. 5509

W.S. 2C

10 SHEETS; 19 PAGES

SCALE: VERT. HORIZ. 1"=5' APRIL, 1960

PREPARED IN THE OFFICE OF
ENGINEERING SERVICE CORPORATION

29,798

By E. T. Kemp REG. C. E. NO. 3622

FOR LEGEND SEE PLAN NO. S-A-64

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 ESTABLISHED 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 SPECIFICATIONS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE PROSECUTED ONLY BY 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. 3 AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 346 HALL OF ADMINISTRATION BUILDING, 320 NO. BROADWAY 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 SHALL BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 120 SOUTH SPRING STREET.

COUNTY OF LOS ANGELES, CALIFORNIA

APPROVED, JOHN A. LAMBIE, COUNTY ENGINEER
BY C. E. Bunty ASST. SANITATION ENGINEER

APPROVED, C. R. COMPTON, CHIEF ENGINEER
CO. SAN. DIST. NO. 8
BY G. Posthumus OFFICE ENGINEER

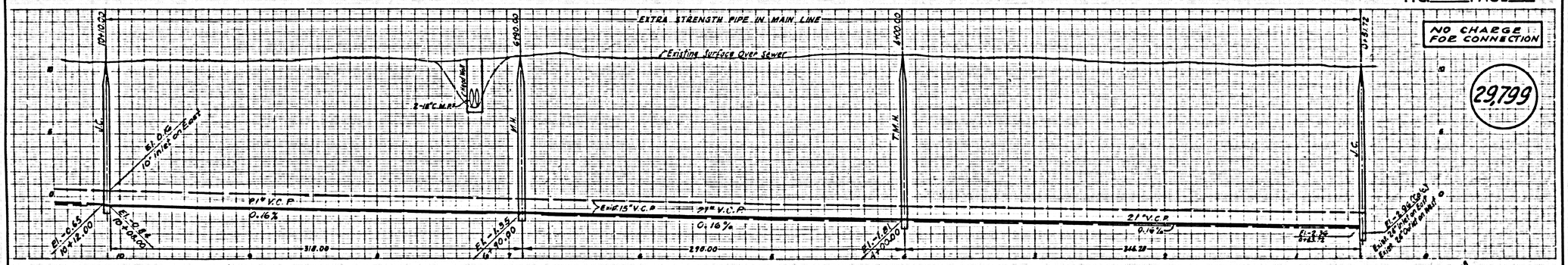
CHECKED BY S. K. Outler 6-10-60
OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 9406

Submitted By Jack C. Lansing
PALOS VERDES-CENTINELA VALLEY REGIONAL ENGINEER

P.C. 5509 PAGE 2

NO CHARGE FOR CONNECTION

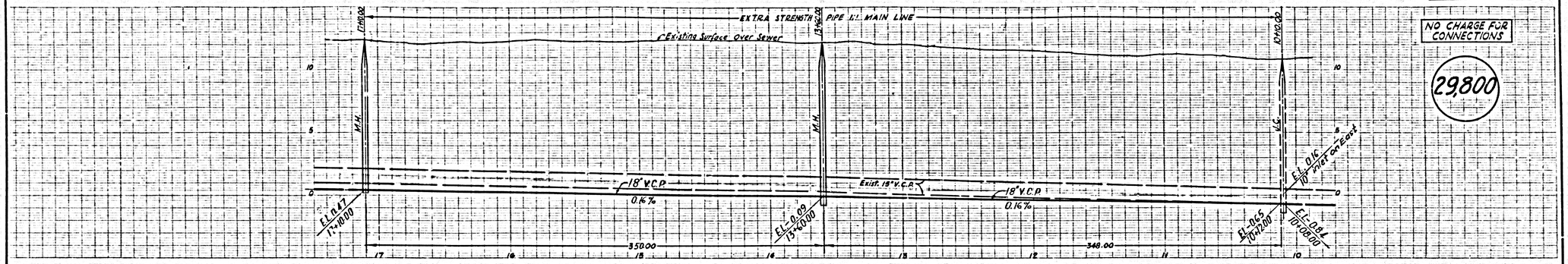
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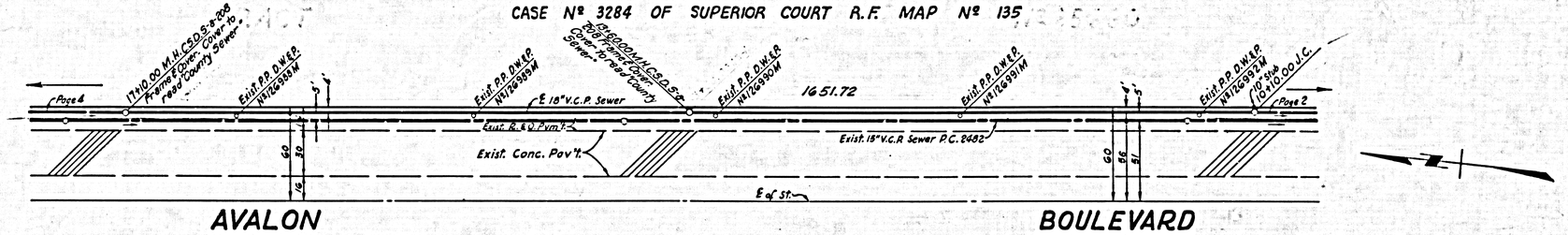
P.C.5509 PAGE 3

NO CHARGE FOR CONNECTIONS

29,800



CASE Nº 3284 OF SUPERIOR COURT R.F. MAP Nº 135

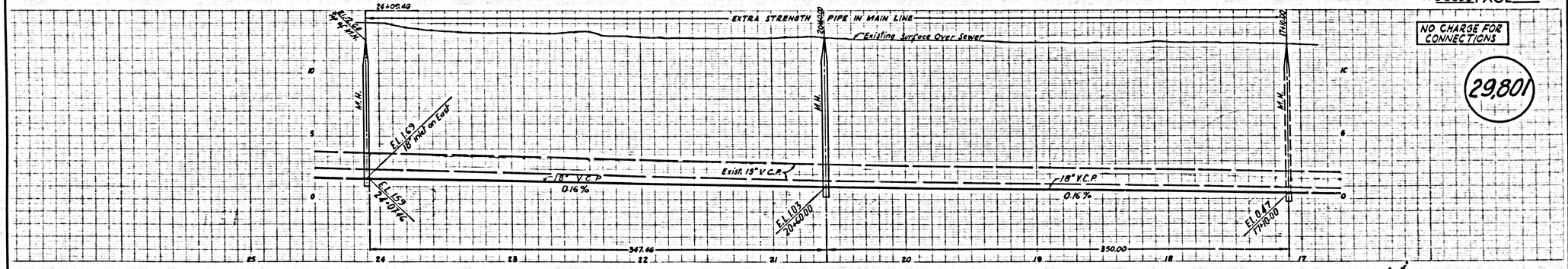


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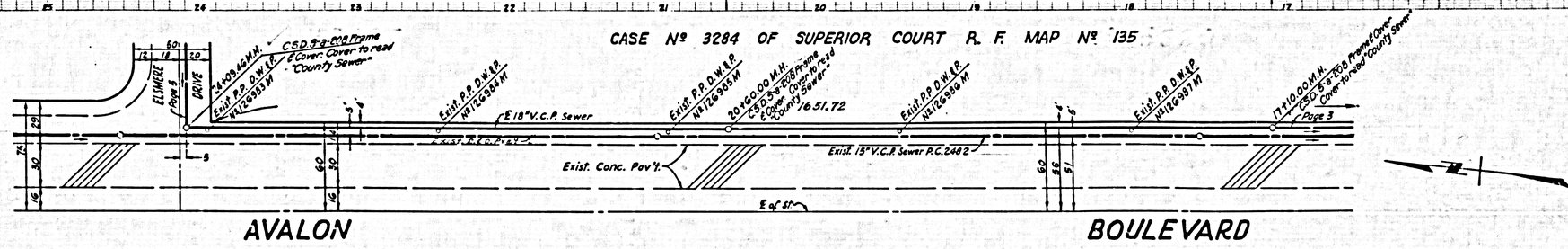
P.C.5509 PAGE 4

NO CHARGE FOR CONNECTIONS

29,801



CASE Nº 3284 OF SUPERIOR COURT R. F. MAP Nº 135

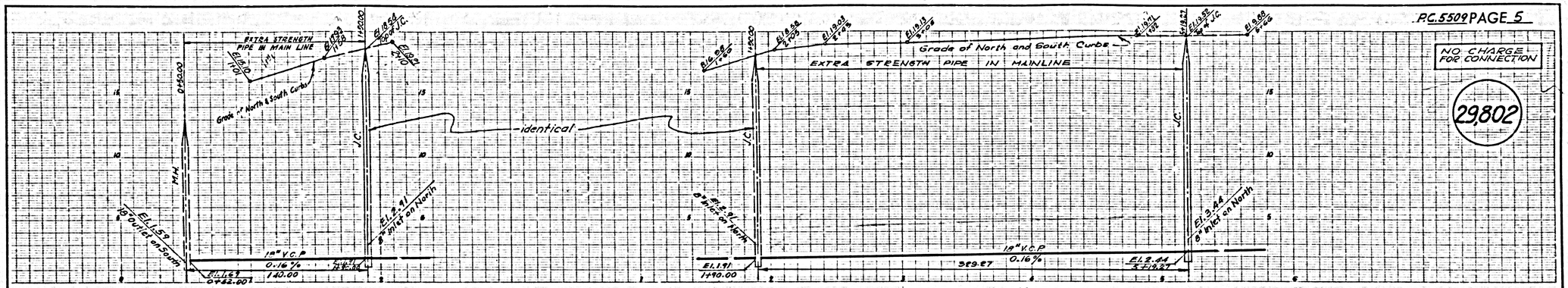


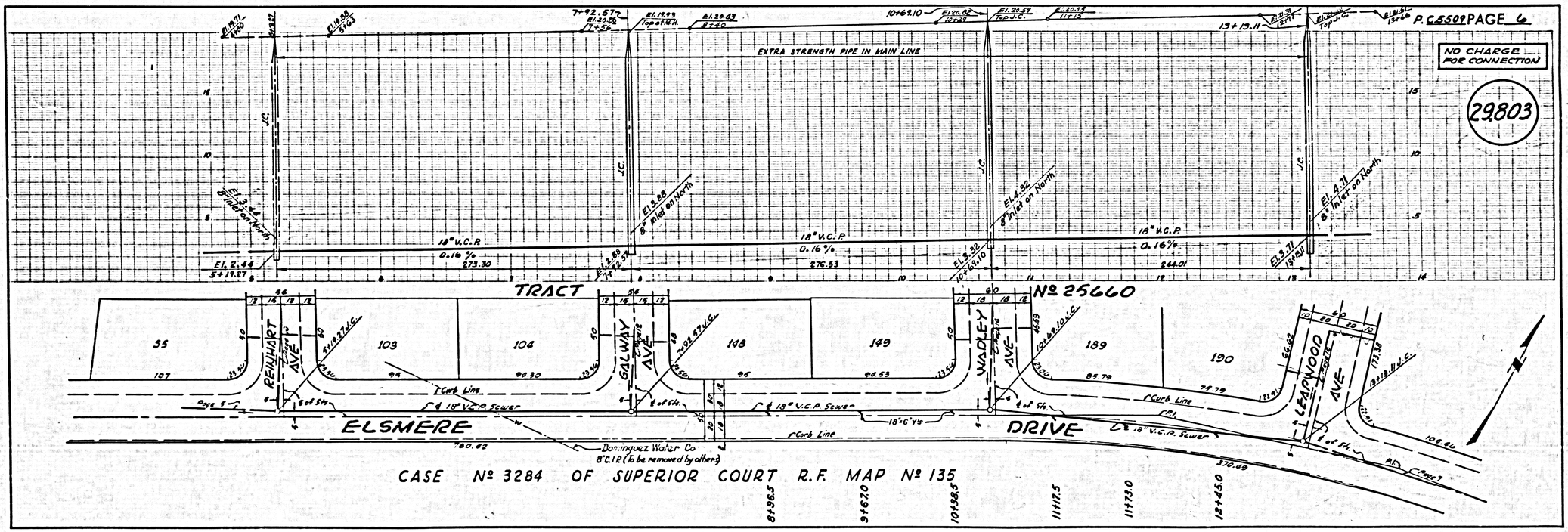
AVALON BOULEVARD

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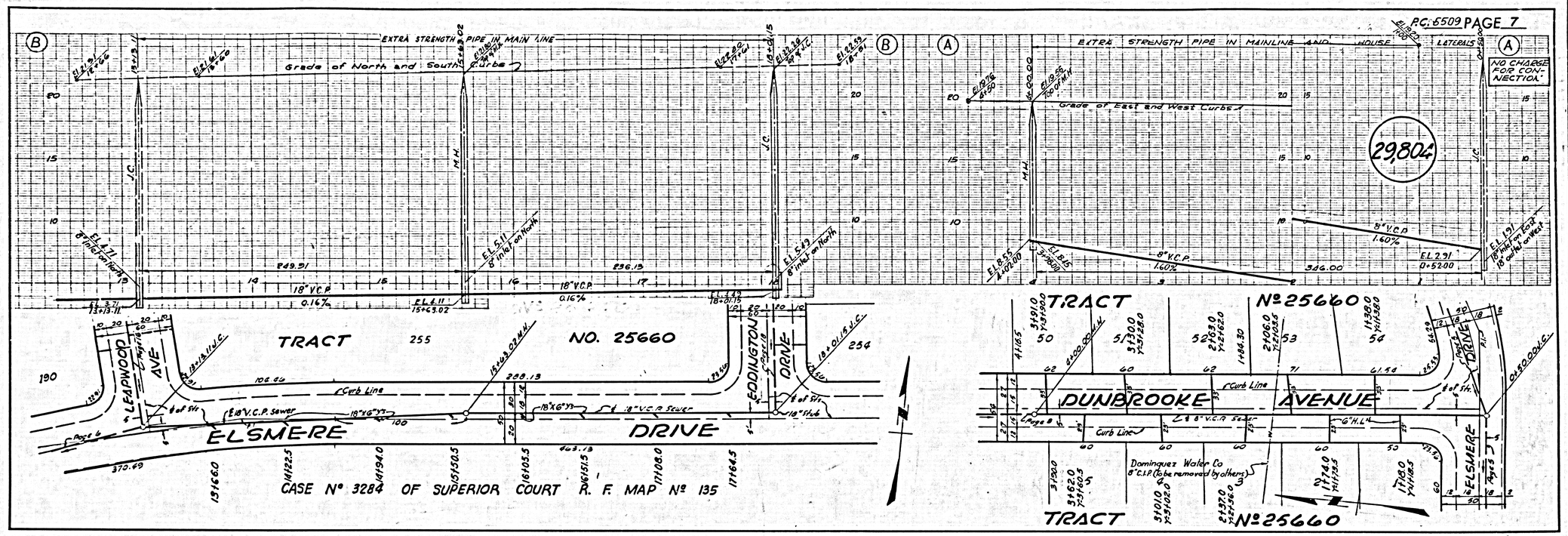
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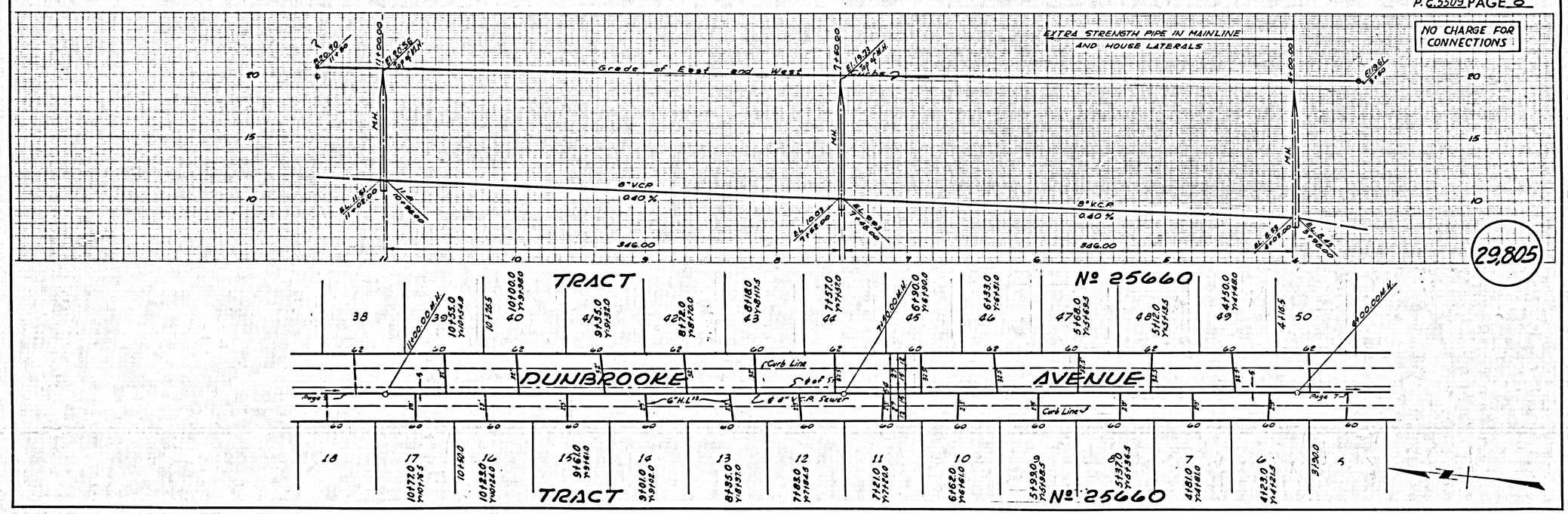




P.C. 5509 PAGE 7



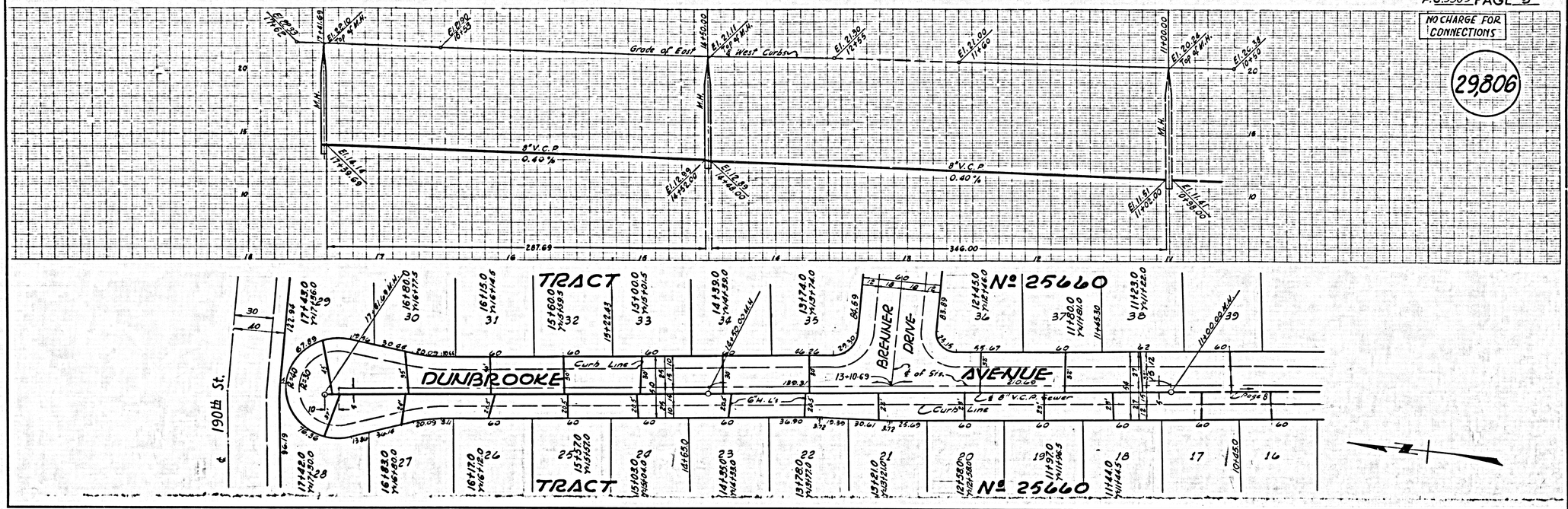
P.C. 5509 PAGE 8



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NO CHARGE FOR CONNECTIONS

29,806

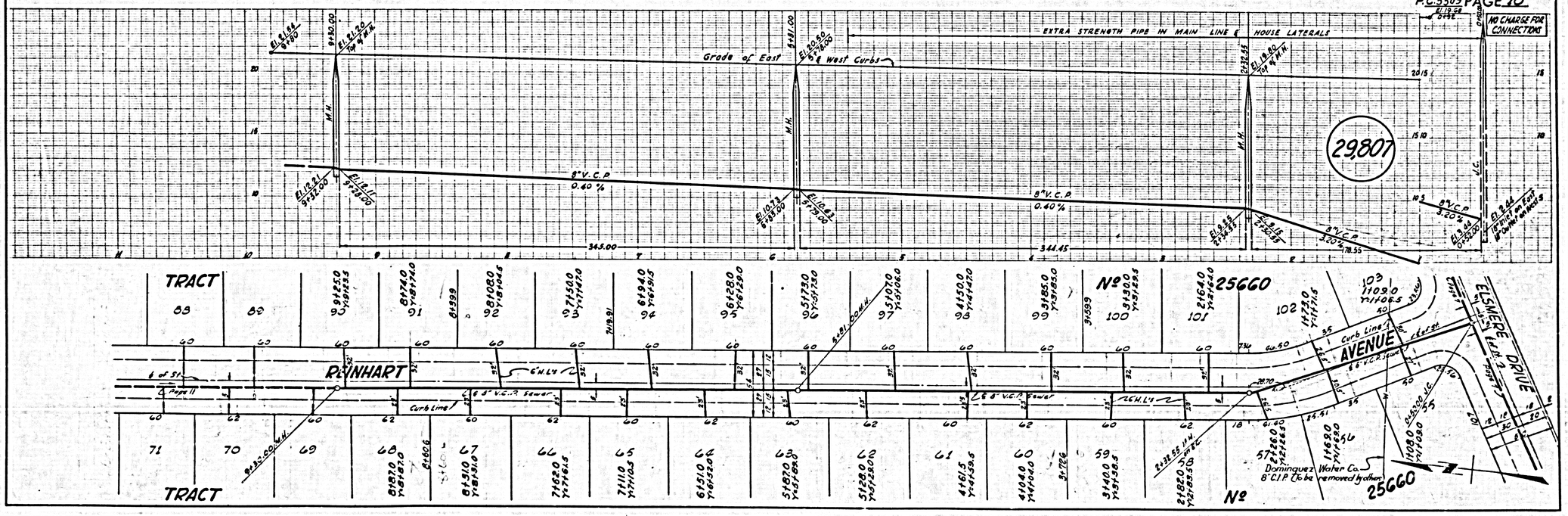


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NO CHARGE FOR CONNECTIONS

EXTRA STRENGTH PIPE IN MAIN LINE & HOUSE LATERALS

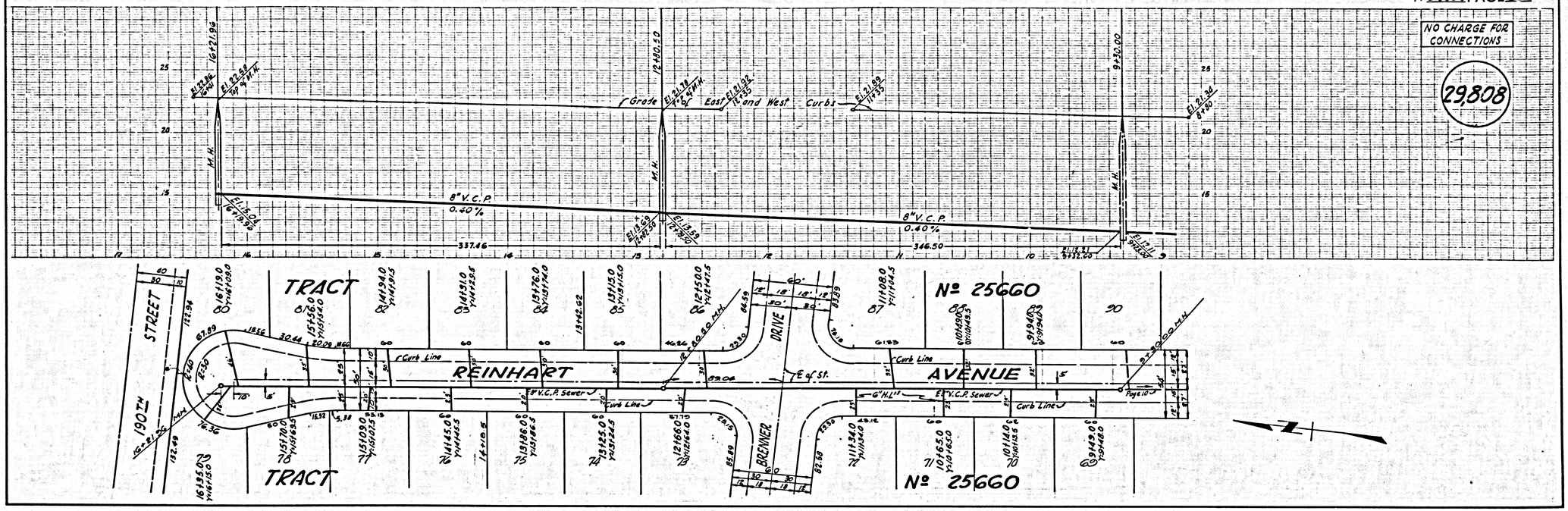
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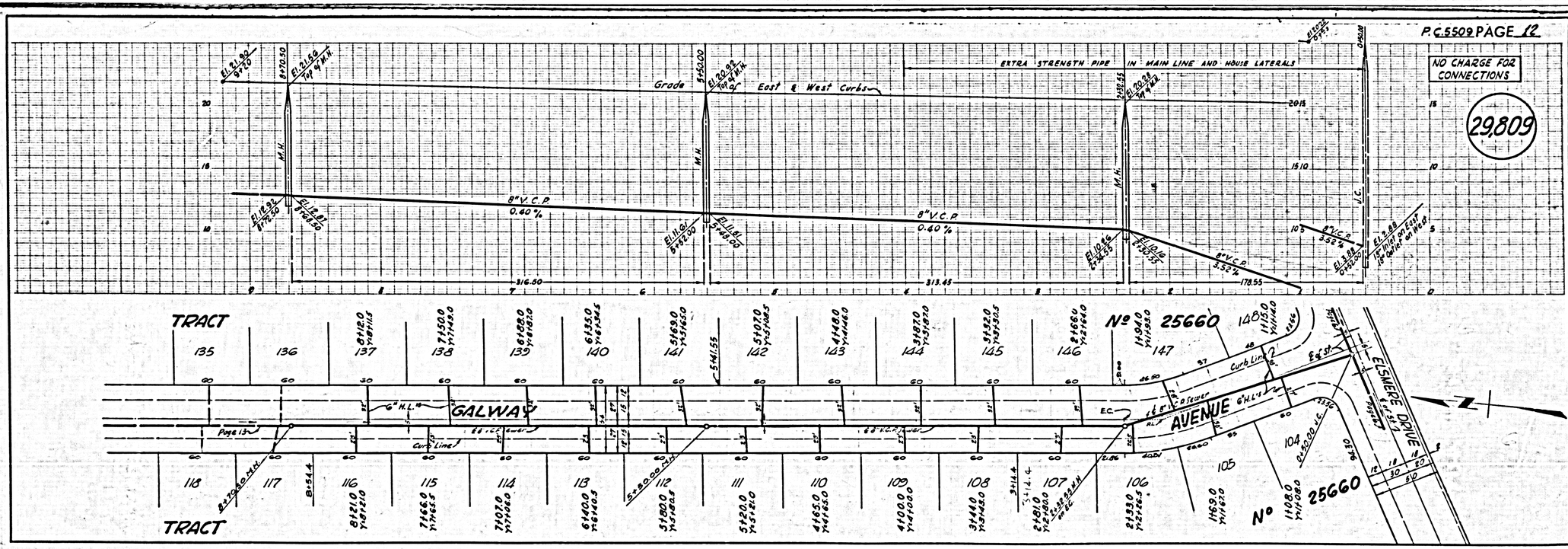
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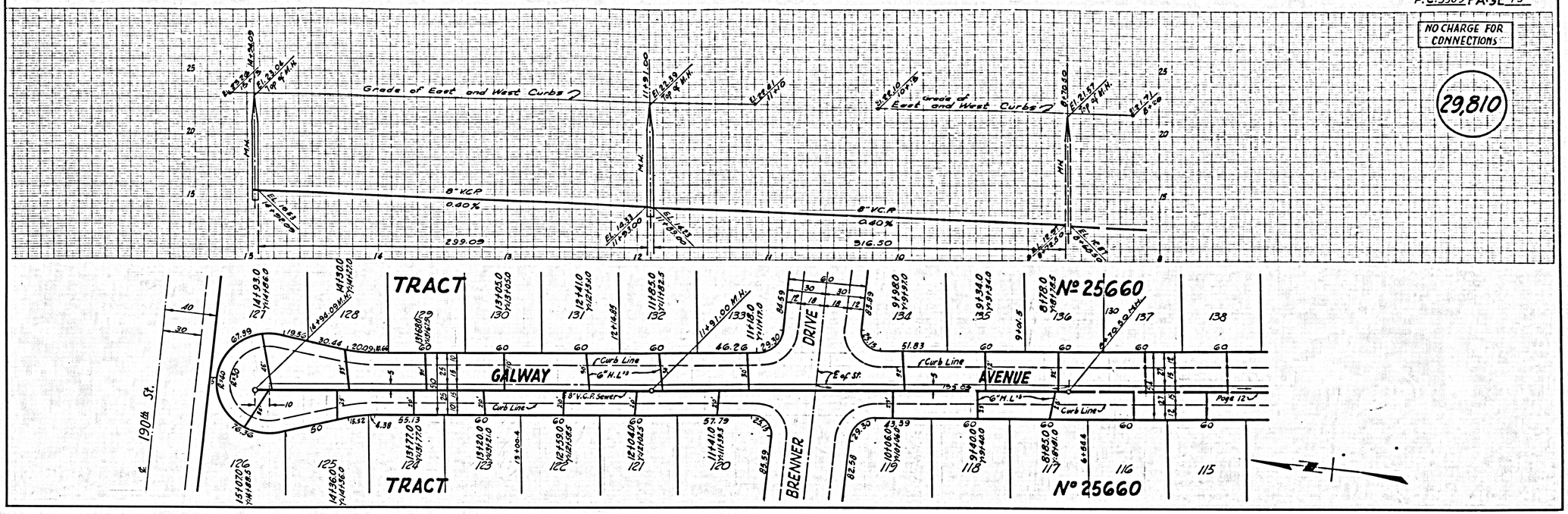
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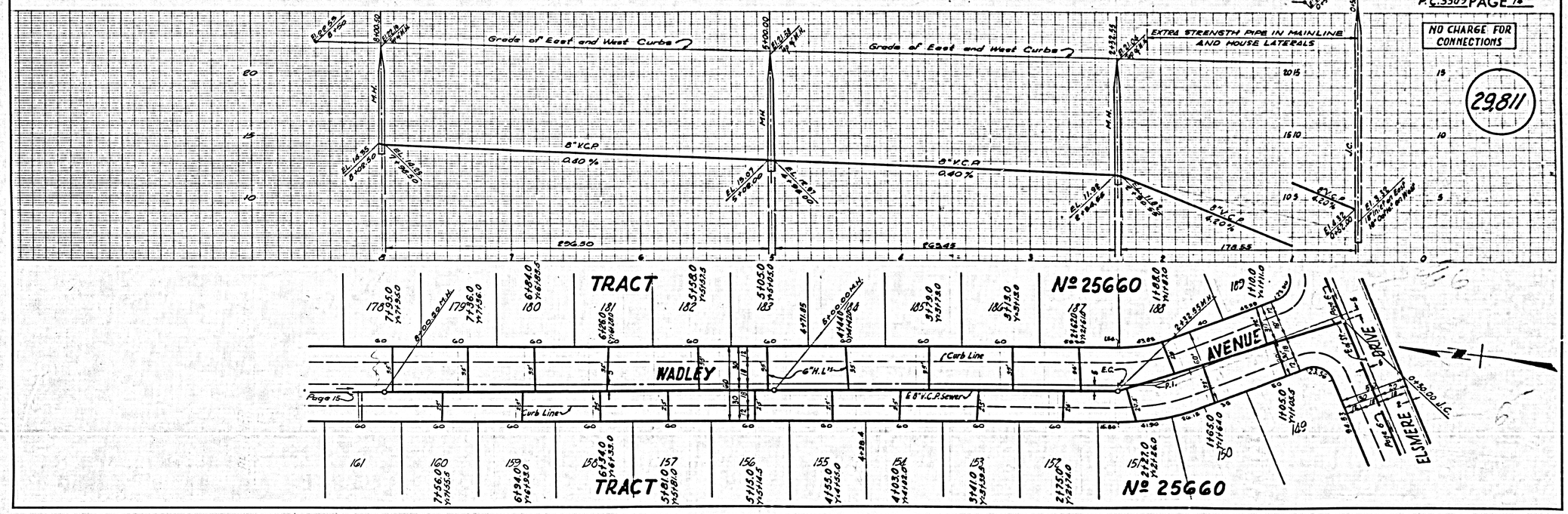
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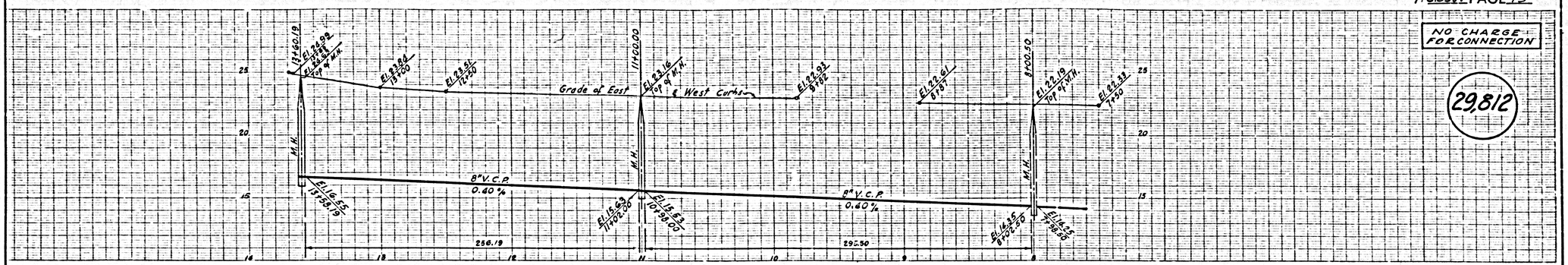
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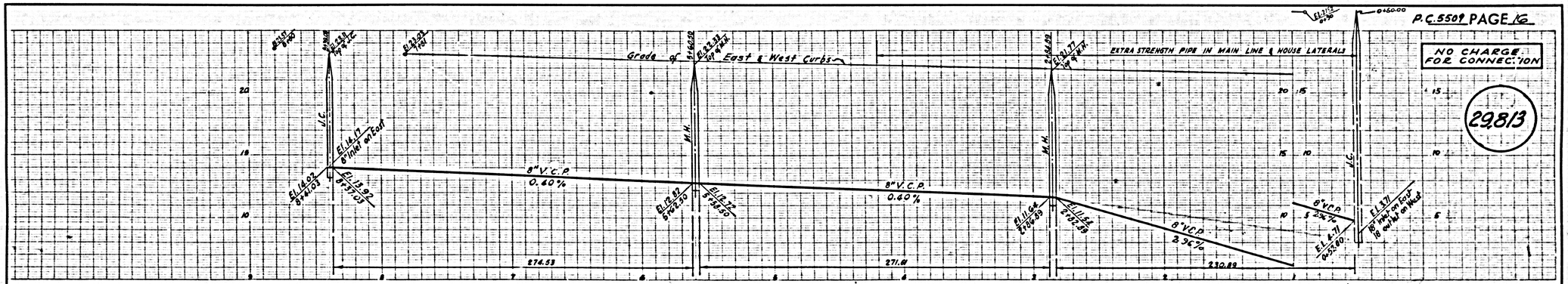
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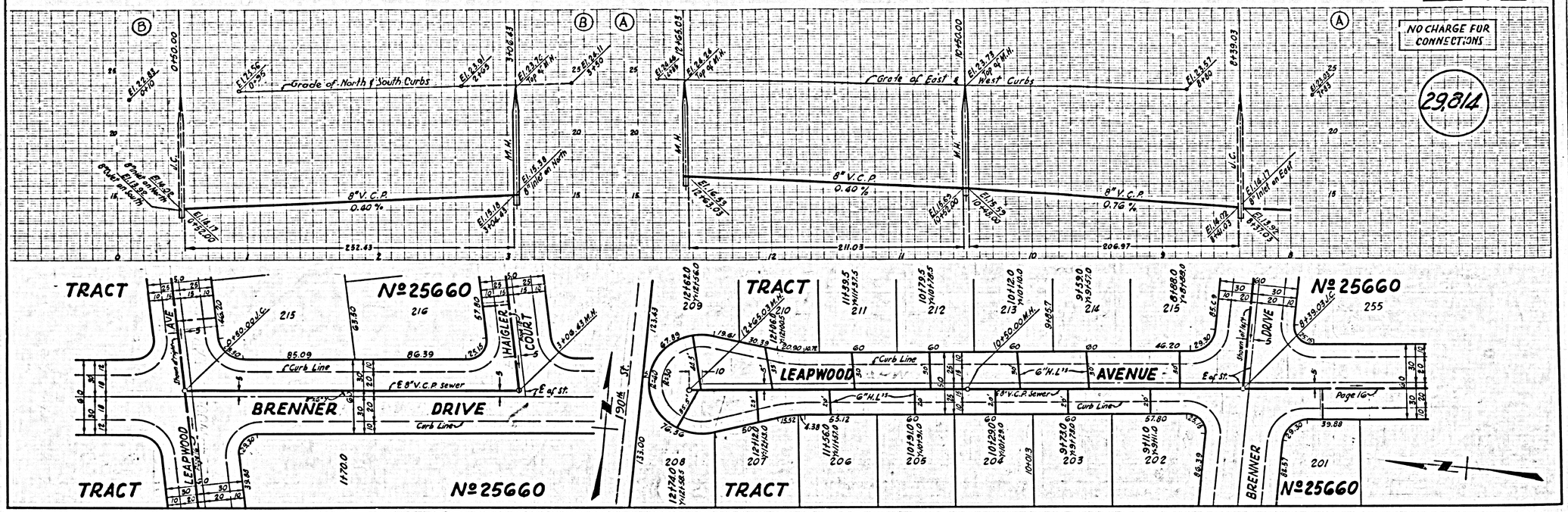
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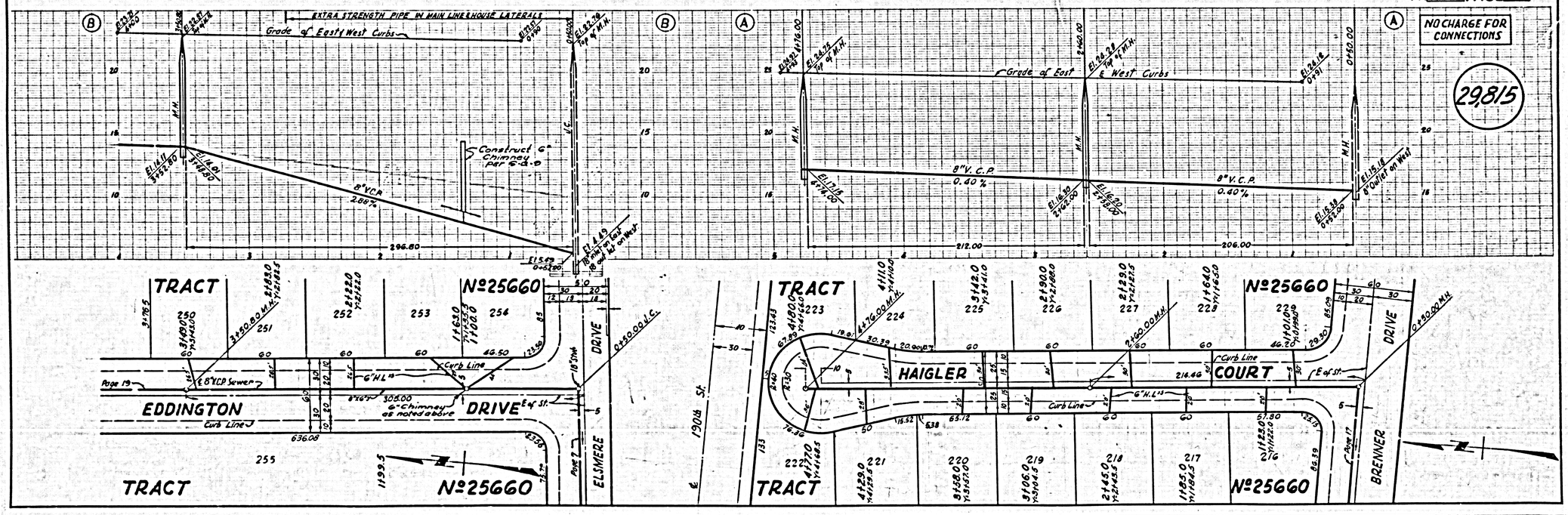
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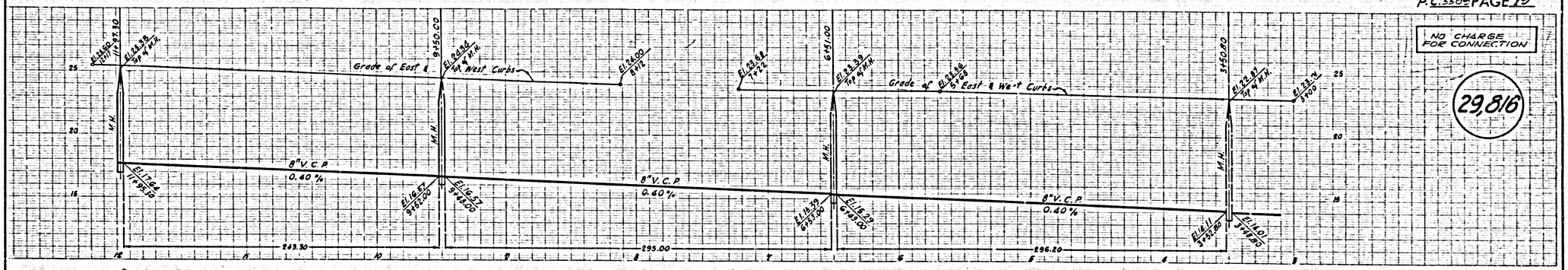
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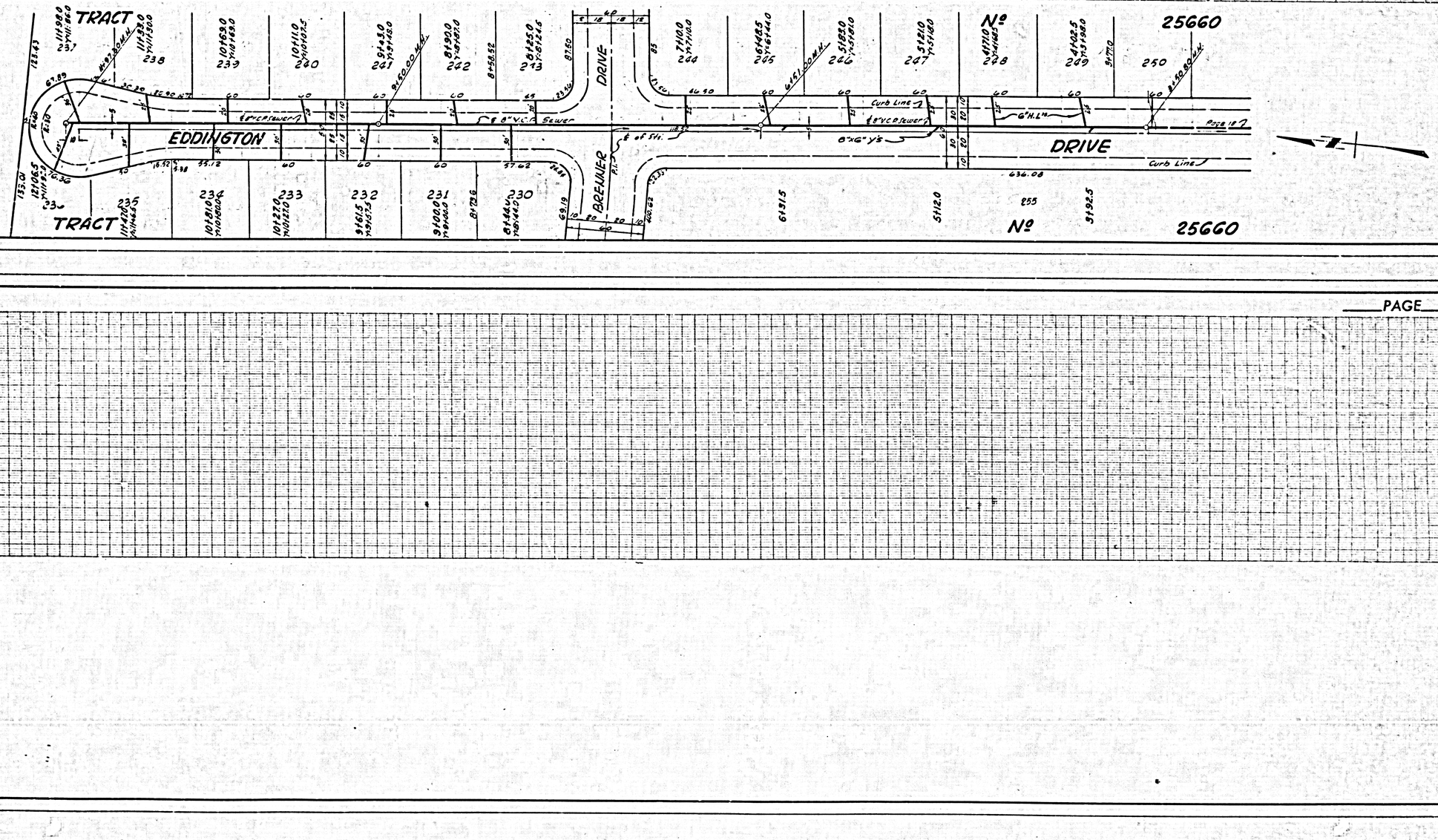


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NO CHARGE FOR CONNECTION

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