

**DOUBLE SCALE** WHITTIER - Bldg. Dist. 11.

RC. 2586 J.N. F416  
PAGE 1

PROFILE ALIGNMENT AND GRADE OF  
**SANITARY SEWERS**  
TO BE CONSTRUCTED IN

**TRACT NO. 18606**

PRIVATE CONTRACT NO. 2586  
W. S. 34

SHEET 1 OF 1 SHEETS

SCALE: VERT. 1" = 4'  
HORIZ. 1" = 40'

PREPARED IN THE OFFICES OF  
**KEMMERER ENG. CO.**  
BY: *Yano C. Thomas*  
REG. C. E. NO. 2584

FOR LEGEND  
SEE PLAN NO. S-2-54

NOTE: GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURB, CENTER LINE OF STREET OR CENTER LINE OF ALLEY 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. & DATUM OR MEAN SEA LEVEL.

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 COUNTY STREETS FROM THE L. A. COUNTY ROAD DEPT. THE U. S. & ST. LOUIS ANGLEMAN MAKE A REPORT WITH THE COUNTY ENGINEER, ROOM 725 AT 604 W. 5TH STREET, SUFFICIENT 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, 808 STATE BUILDING, AFTER MAKING THE DEPOSIT WITH THE COUNTY ENGINEER.

COUNTY OF LOS ANGELES, CALIFORNIA  
WILLIAM J. FOX, County Engineer  
APPROVED: *W. J. Fox*  
A.M. TAMM  
APPROVED BY: *R. H. K.* OFFICE  
SEAL OF COUNTY ENGINEER DIST. NO. 18

CHECKED BY: *R. H. K.* MAY 15, 1923  
OFFICE OF COUNTY ENGINEER DIST. NO. 18  
U.S. OR R.S.  
Trim Line

RECEIVED  
JUN 22 1923  
A COUNTY ENGINEER  
SEAL

INDEX MAP  
TRACT NO. 18606  
Scale: 1" = 400'  
RC. 2586 J.N. F416  
U.G. Checked  
2-9-23  
R.S.

FOR ALLOWABLE LEAKAGE TEST, USE FORMULA NO. 1, SPEC'S. SEC. 51

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 SHEETS)

USE STANDARD STRENGTH PIPE EXCEPT AS NOTED.  
USE CEMENT MORTAR FINICAL VITRIFIED CLAY PIPE JOINTS.  
ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES AS PER S-2-119.  
CONSTRUCT HOUSE LATERALS WITH INVERT AT PROP. LINE 6'-FEET BELOW CURB GRADE EXCEPT AS NOTED.  
ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES AS PER PLAN NO. S-2-104 EXCEPT AS NOTED.  
USE STANDARD MANHOLE FRAMES AND COVERS AS PER PLAN NO. S-2-117 EXCEPT AS NOTED.  
CONSTRUCT TOPS OF ALL STRUCTURES IN RIGHTS OF WAY 6" ABOVE FINISHED GRADE.  
RESURFACE ALL TRENCHES WITHIN PAVED AREA TO MEET LOS ANGELES COUNTY ROAD DEPT. OR STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMIT.  
PROVIDE STAKES ON THE PROPERTY LINES OR PROPERTY LINES PRODUCED, AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.  
NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT APPROVAL OF THE COUNTY ENGINEER. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.  
THE OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONS OF ALL HOUSE LATERALS AND Y BRANCHES, AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ANY CHANGE OF LOCATION SHALL BE REQUESTED IN WRITING BY THE OWNER OR HIS REPRESENTATIVE.

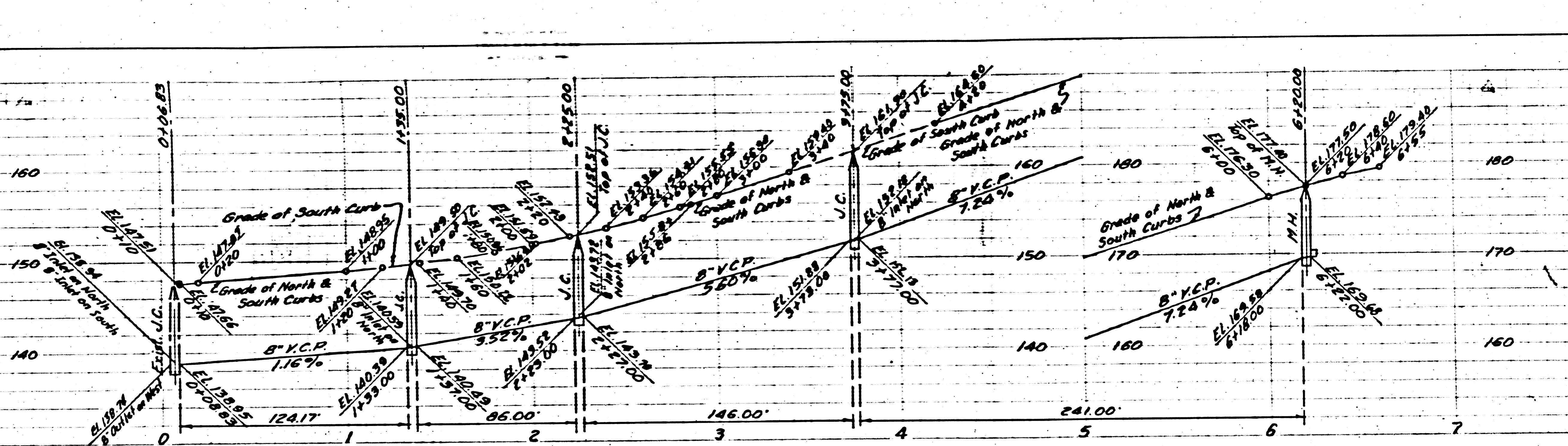
RECEIVED  
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A COUNTY ENGINEER  
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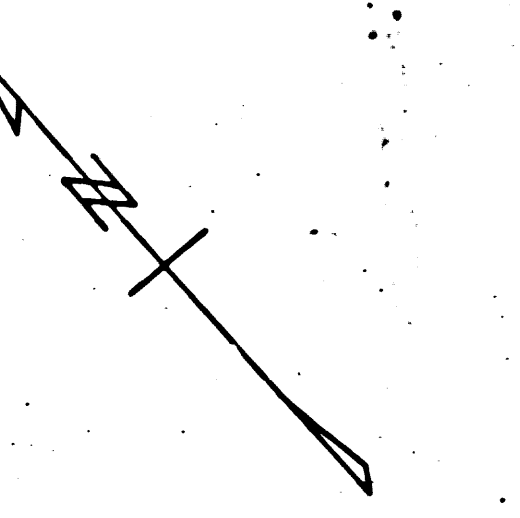
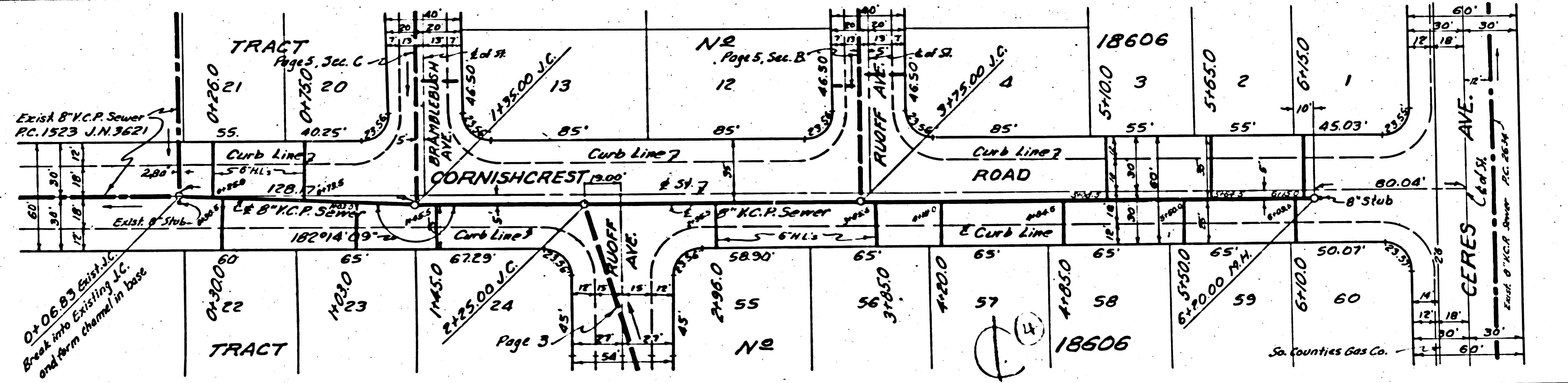
N. F. 416  
PAGE 3  
SCALE

(17,112)



P.C. 2586 J.N. F416  
PAGE 2  
DOUBLE SCALE

(17,109)



Firm Line



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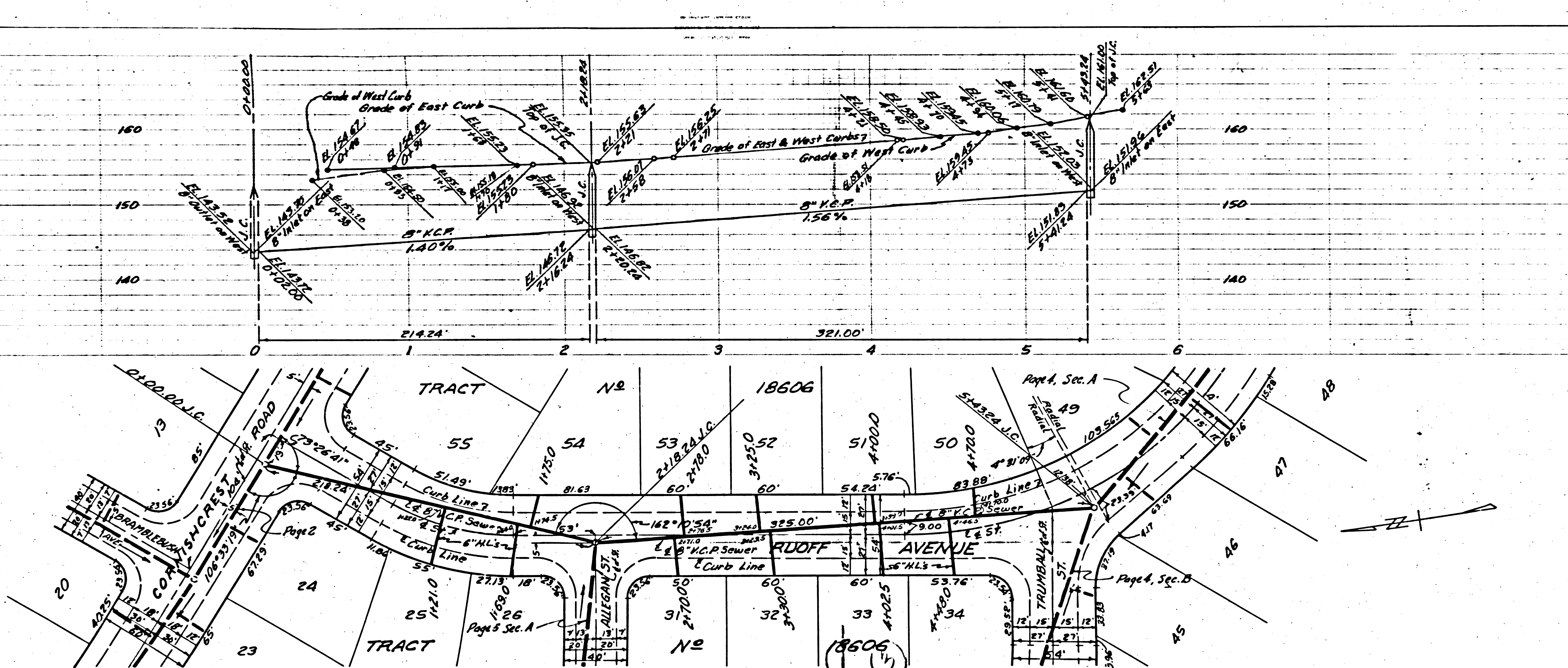
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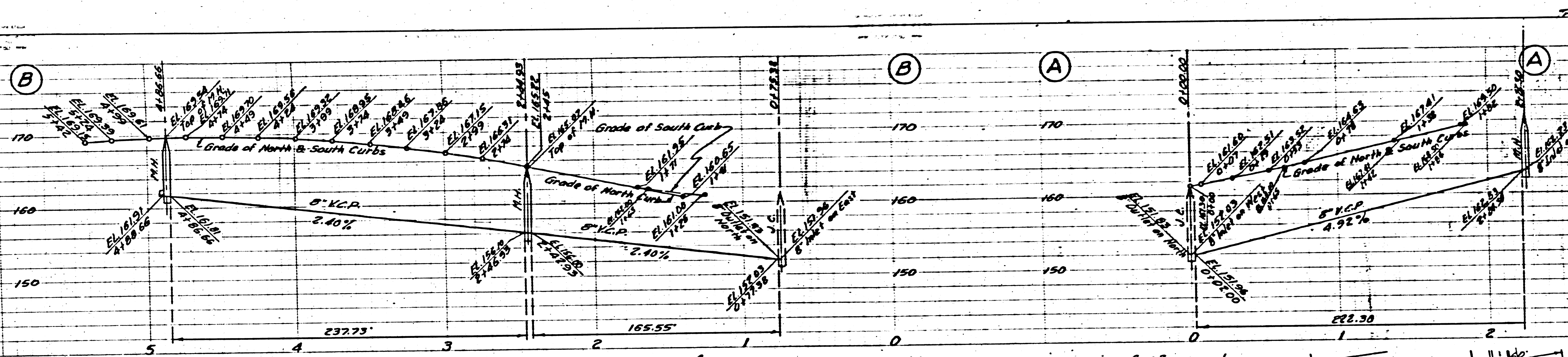
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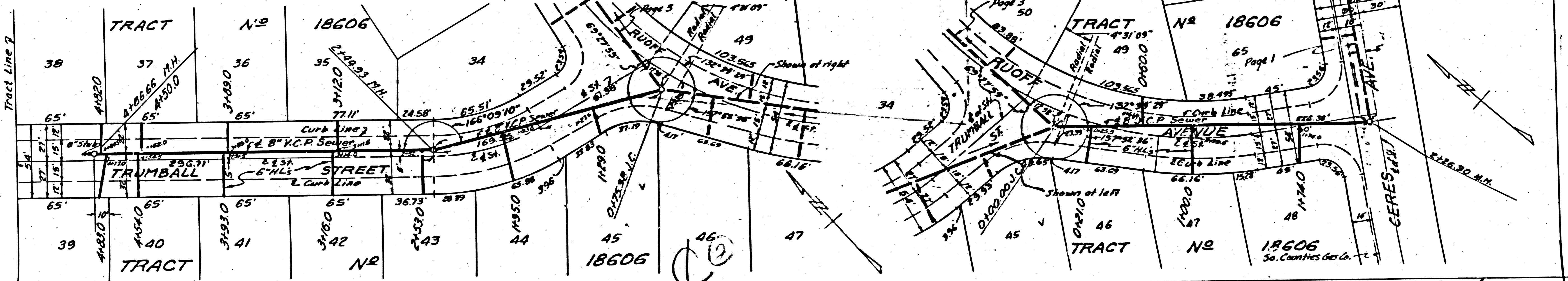
J.N. FAY  
GE 5  
SCALE

7,112



P.C. 2596 J.N. FAY  
PAGE 4  
DOUBLE SCALE

17,111



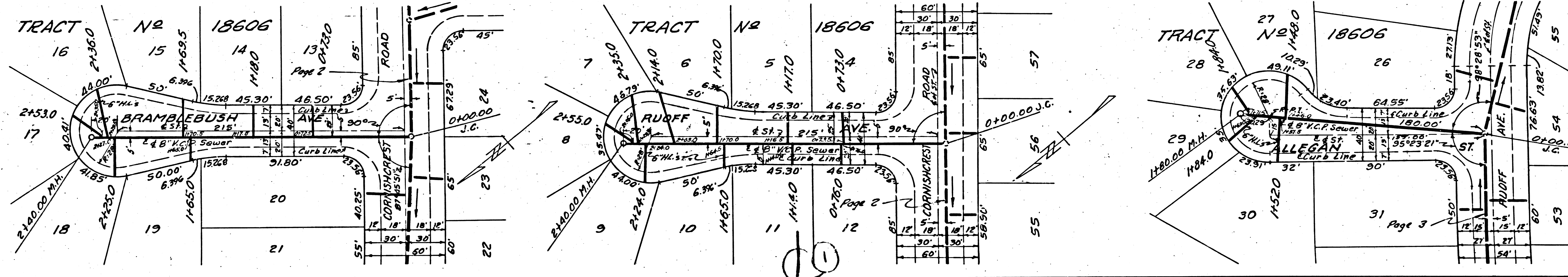
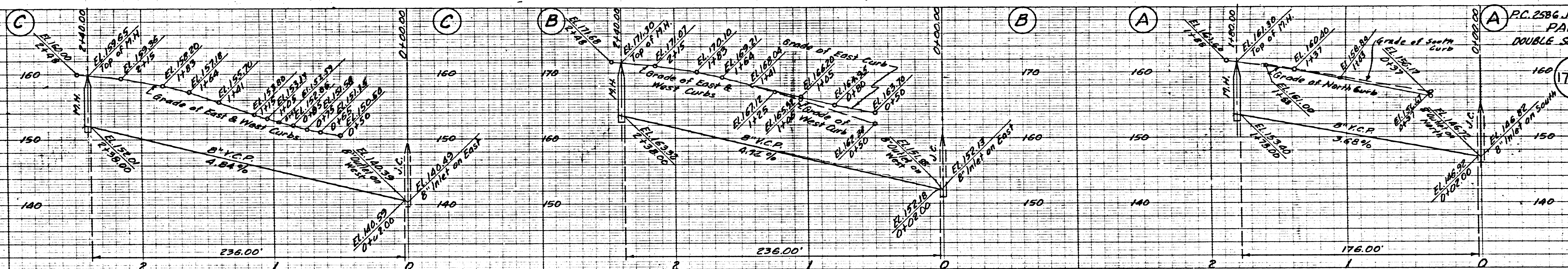
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Trim Line

P.C. 2586 J.N. 476  
PAGE 5  
DOUBLE SCALE

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BRAMBLEBUSH AVE  
 ALLEGAN ST  
 RUDOFF AVE  
 CORNSUCKER ST  
 CEEBEE AVE

2586

Trim Line