

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR
10	OHIO	24	

I.C.H. No. 1 Sec. D-1
Madison County.

STATE HIGHWAY DEPARTMENT OF OHIO
BUREAU OF CONSTRUCTION

SEC. D-1 NATIONAL ROAD

I.C.H. No. 1 PET. No. 3186.

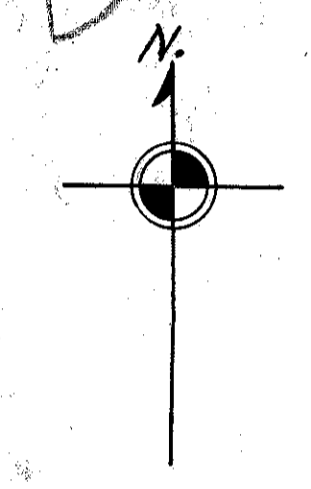
MADISON COUNTY

SUMMERFORD TOWNSHIP MADISON COUNTY, OHIO. JUNE, 1918.

INDEX OF SHEETS

Sheet No.	Title Page
2	Typical Cross Sections
3	Plan and Profile Sta. 0+00 to Sta. 30+00
4	" " " " 30+00 " 60+00
5	" " " " 60+00 " 90+00
6	" " " " 90+00 " 120+00
7	" " " " 120+00 " 150+00
8	Cross Sections 0+00 37+00
9	" " " " 38+00 75+00
10	" " " " 76+00 113+00
11	" " " " 114+00 151+00
12	Bridges & Culverts

File D-2



The 1919 Specifications of the Ohio State Highway Department as approved by the Secretary of Agriculture govern in the making of this improvement.

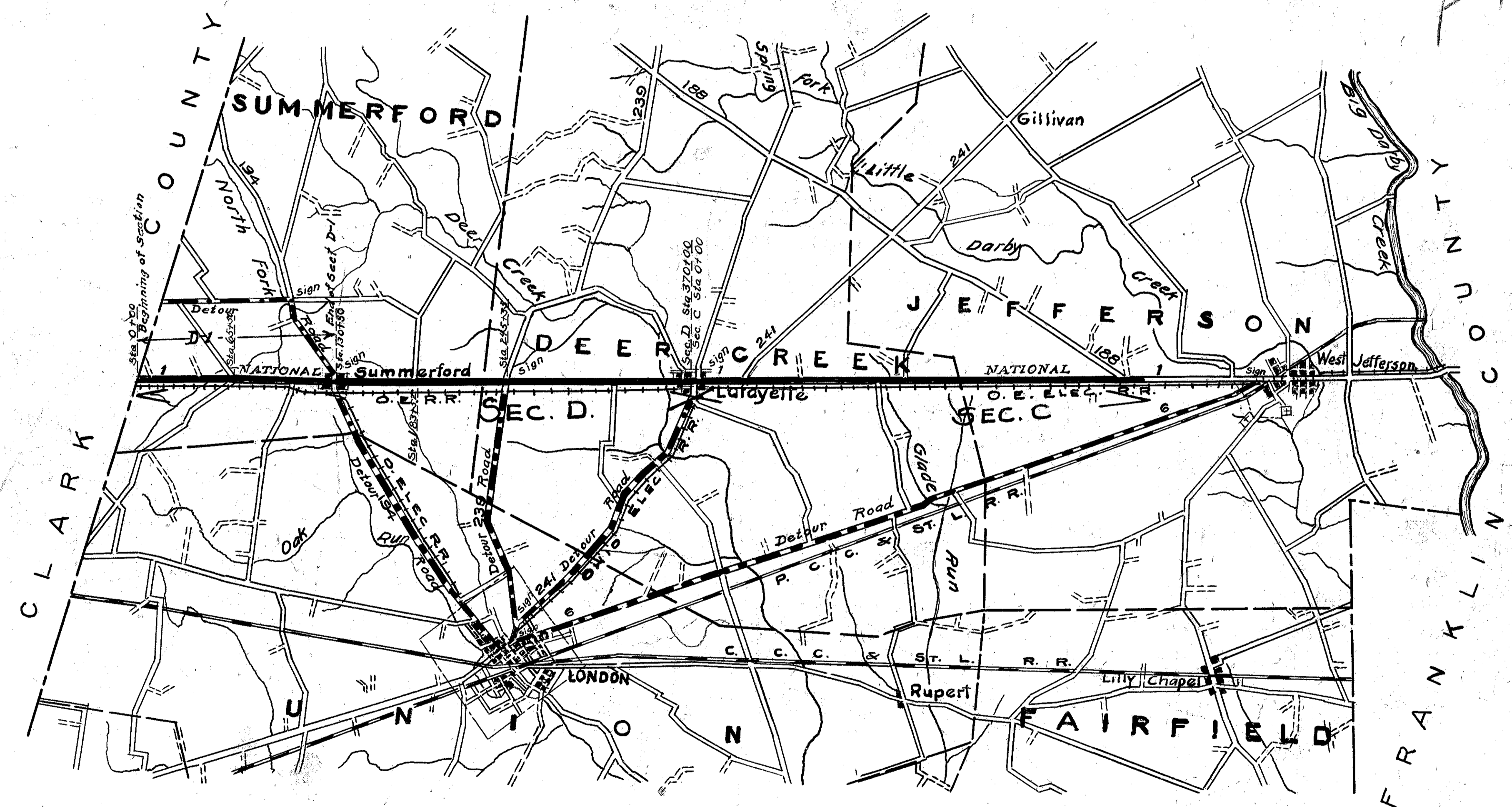
Project No 24 included Section A-2 of I.C.H. No 6 and Section D-1 of I.C.H. No 1

I do hereby approve these plans and declare that the making of the improvement will require the closing of the highway to traffic and that detours will be indicated by signs as shown on the plans and estimates.

DATE - JUNE 3, 1918. *J. H. Asher* RESIDENT ENGINEER
 DATE - JUNE 6, 1918. *August M. Davis* DIVISION ENGINEER
 DATE - JUNE 18, 1918. *H. D. Stumm* CHIEF HIGHWAY ENGINEER
 DATE - 9/16/18. *Clinton Cowan* STATE HIGHWAY COMMISSIONER

Approved _____
Date _____
Approved _____
Date _____
Approved _____
Date _____

CONSTRUCTION BUREAU
MAY 3 1918
GROUND PHOTOLAB



CONVENTIONAL SIGNS

County Line	-----
Township Line	-----
Property Line	-----
Center Line	-----
City or Village Line	-----
Wire Fence	-----
Telephone or Telegraph	TTTTTTTTTTTT
Steam Railroad	-----
Electric Line	-----

SCALES

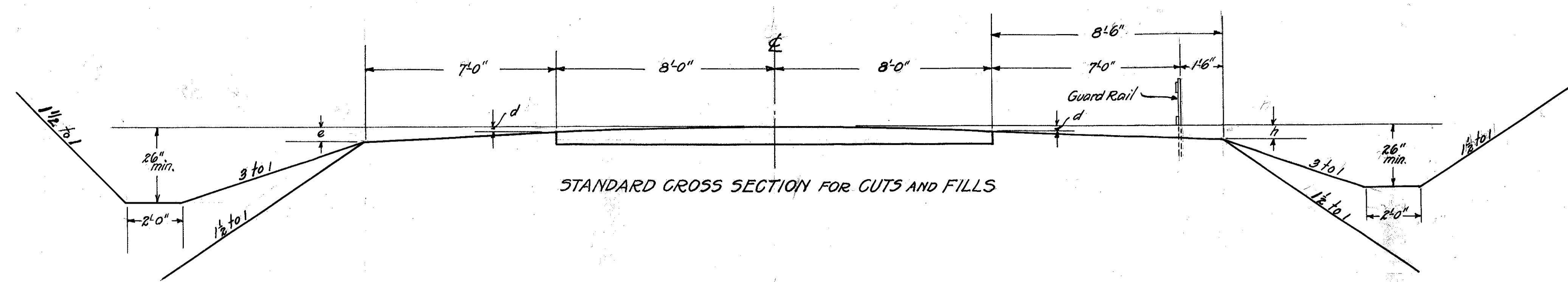
Plan	1" = 100'
Profile (Vertical)	1" = 10'
" (Horizontal)	1" = 100'
Cross Sections	1" = 5"

LOCATION PLAN
SCALE - 1" = 1 mile.
PORTION TO BE IMPROVED

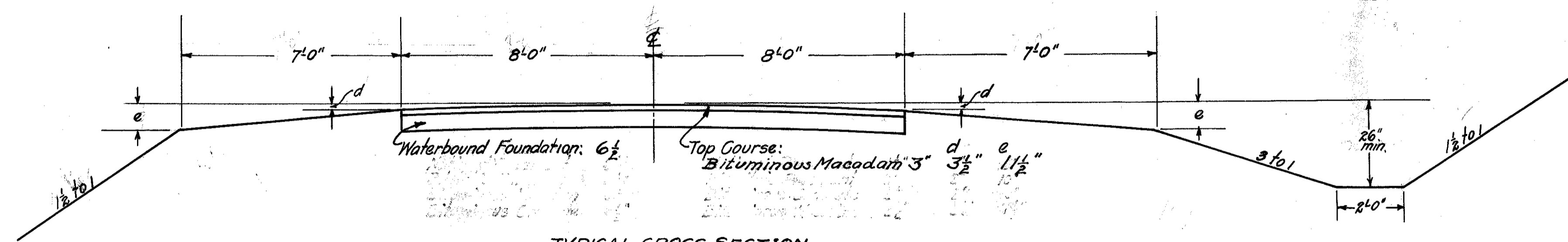
We hereby approve these plans and certify that the right of way of 60 feet is available for the construction, maintenance and repair of this road.
 SIGNED *Berthier Lough*
Chas. G. Prugh
 DATE JUNE 3, 1918.
 COMMISSIONERS OF MADISON COUNTY, OHIO.

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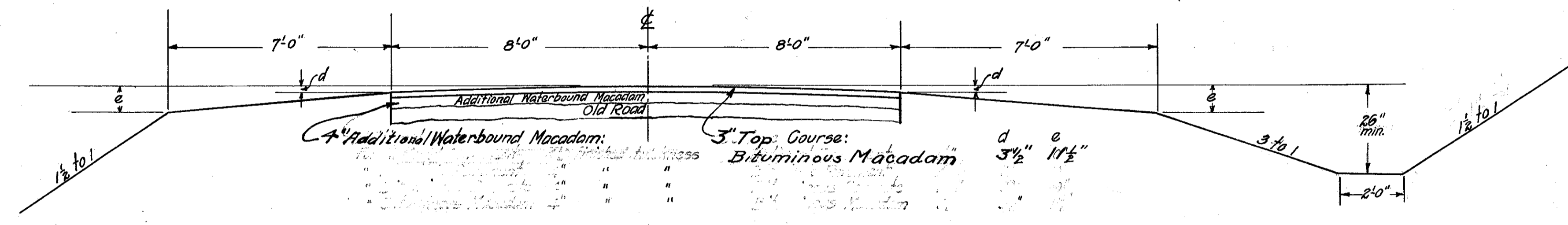
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Madison County



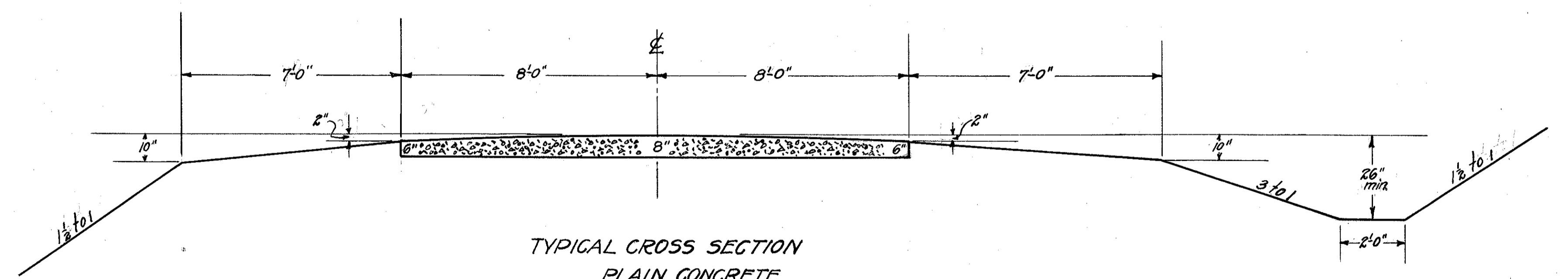
STANDARD CROSS SECTION FOR CUTS AND FILLS



TYPICAL CROSS SECTION
BITUMINOUS MACADAM
ON NEW WATERBOUND FOUNDATION
STA. 13+00 to 15+00 & STA. 53+00 to 58+00



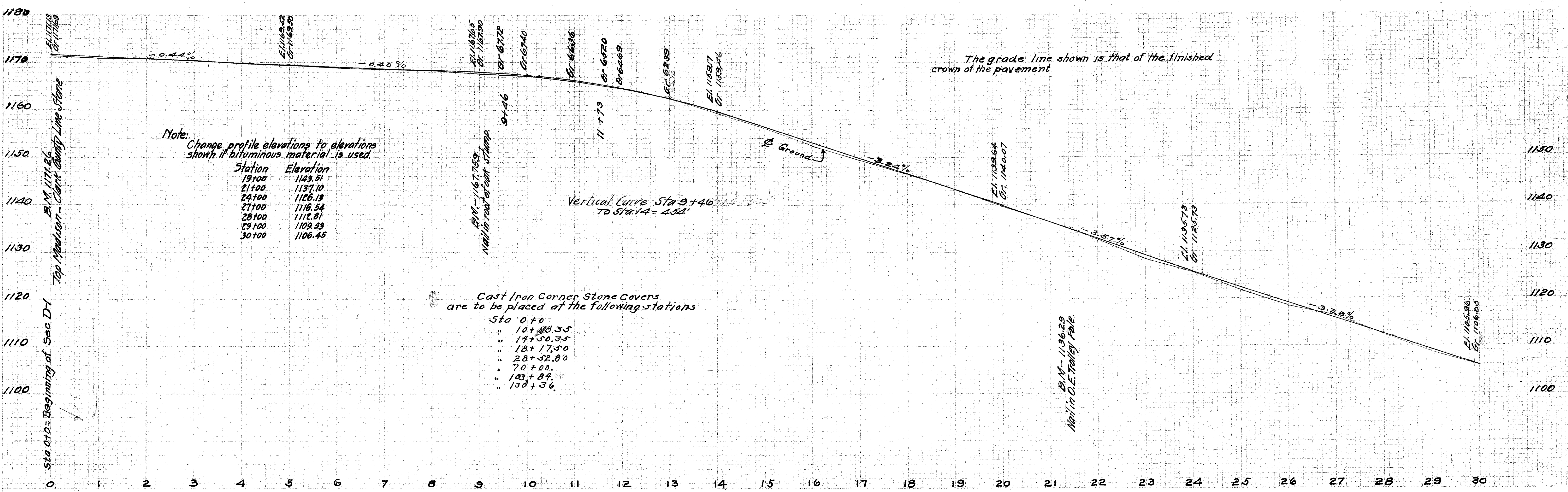
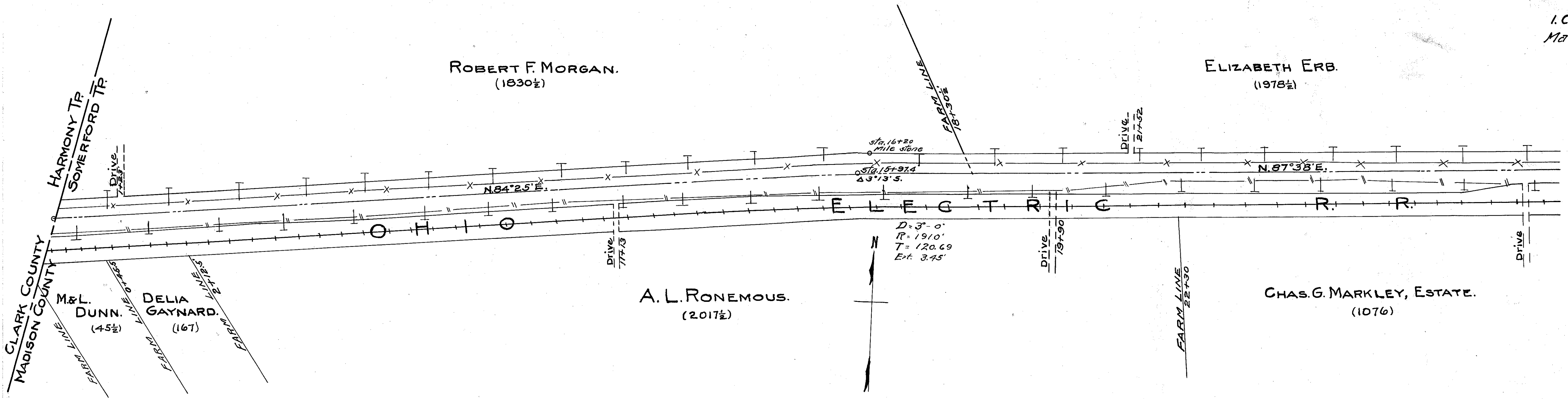
TYPICAL CROSS SECTION
BITUMINOUS MACADAM
ON OLD ROAD AS FOUNDATION



TYPICAL CROSS SECTION
PLAIN CONCRETE
Not to be used.

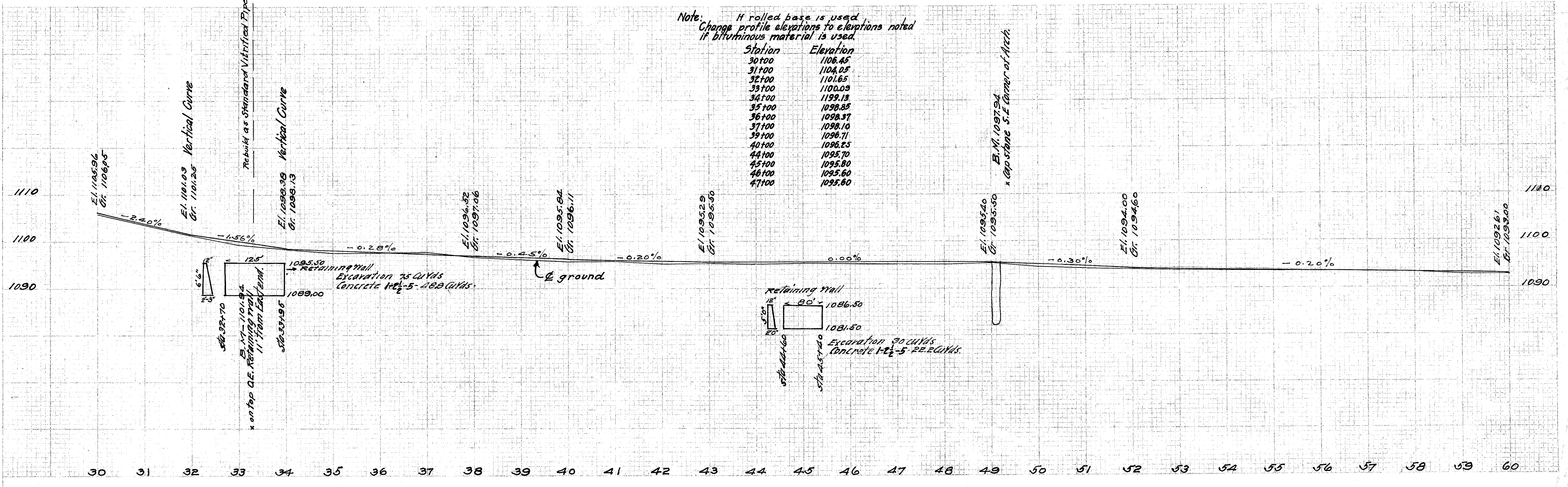
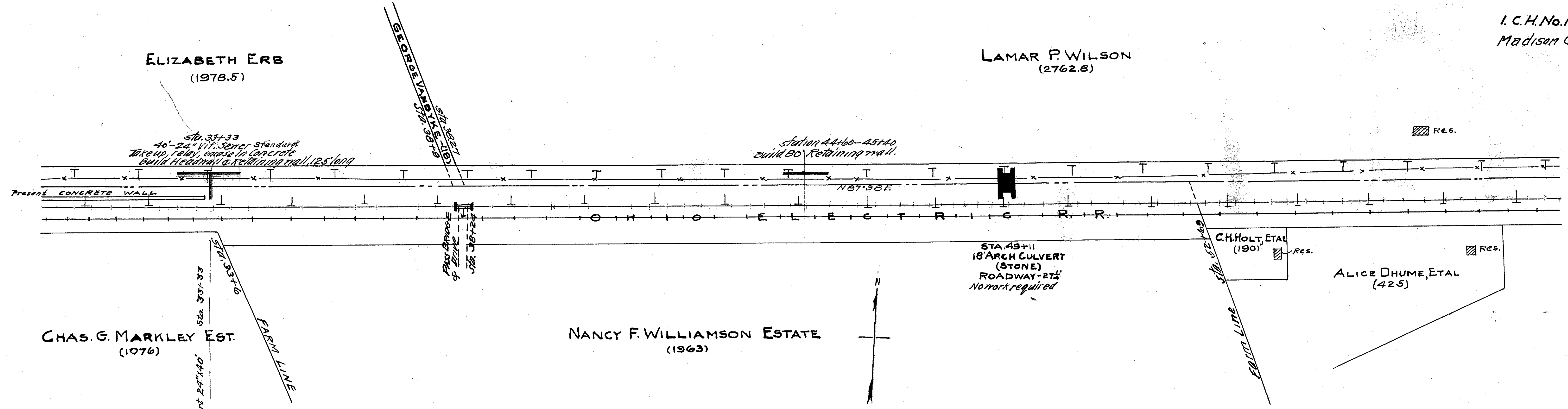
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Madison County



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I. C. H. No. 1. Sec. D
Madison County

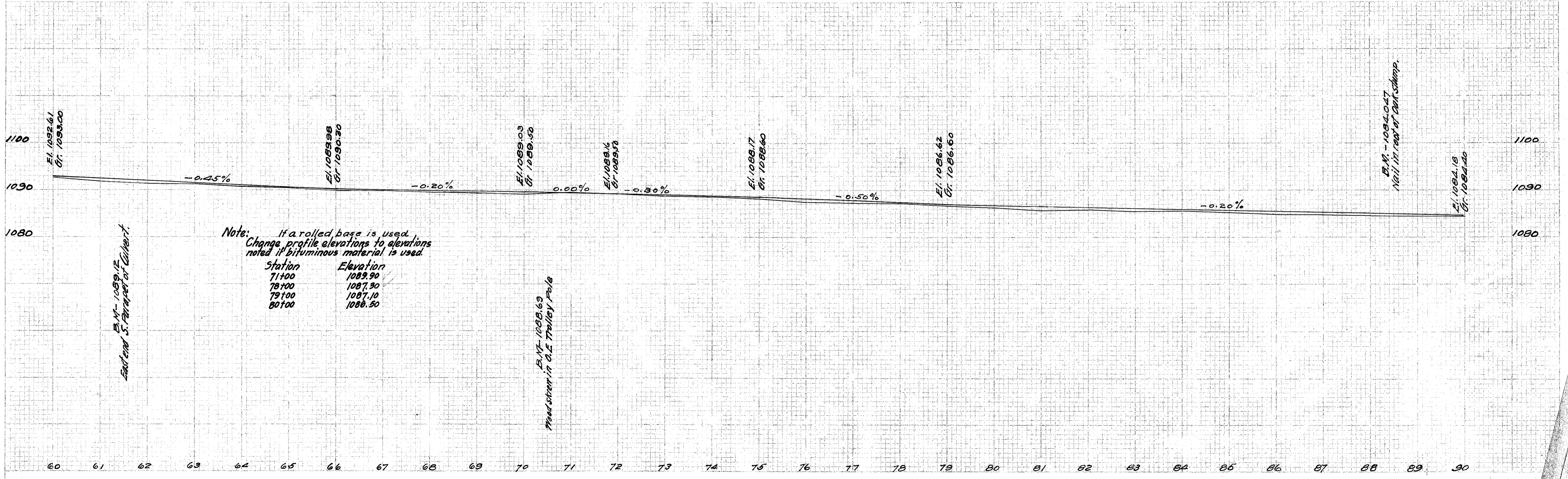
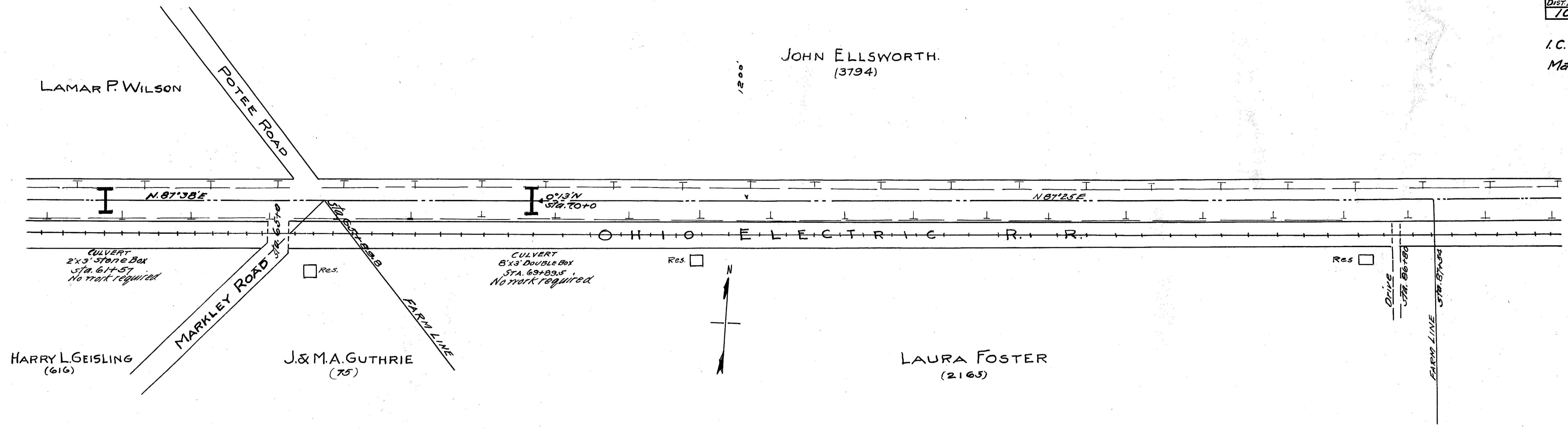


60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90

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FED. ROAD DIST. NO.	STATE	FED. AID FISCAL YEAR
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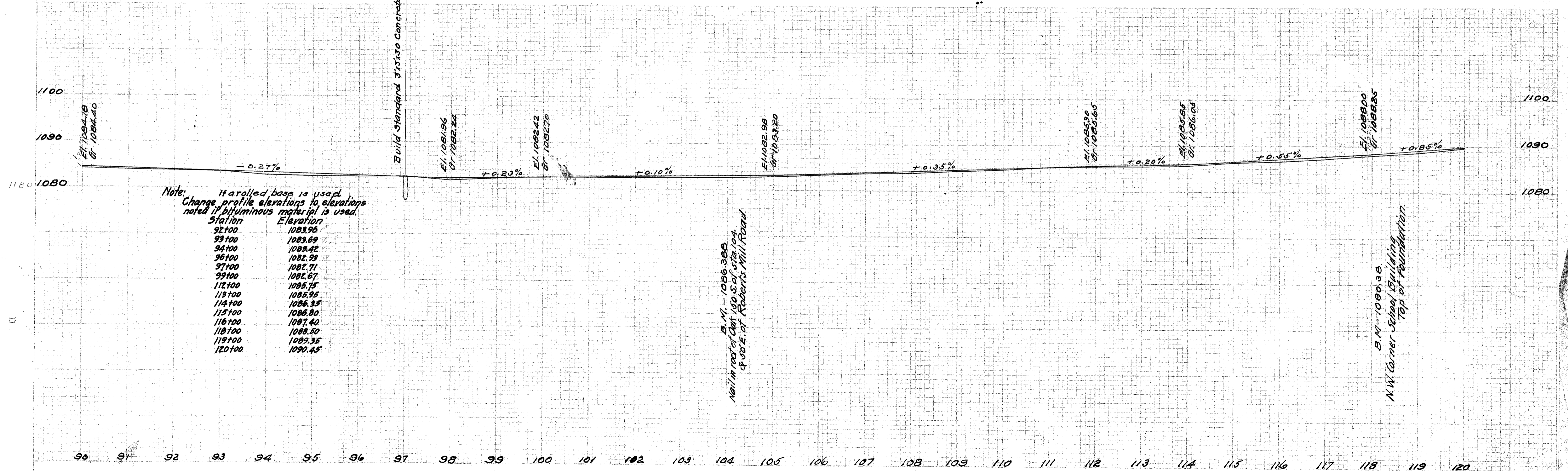
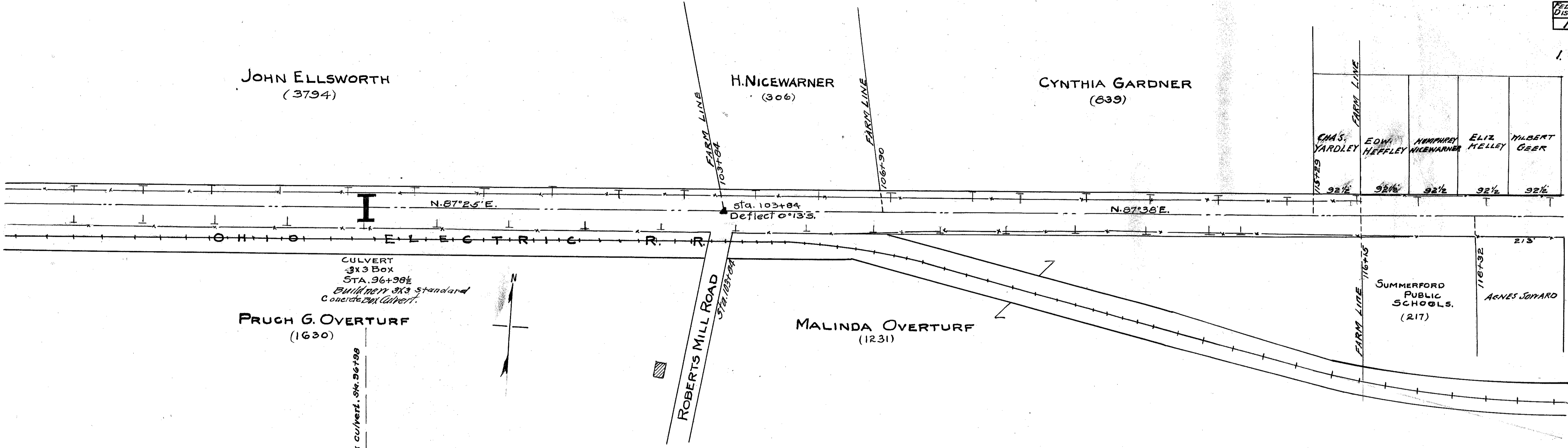
I.C.H. No. 1, Sec. D-1
Madison County



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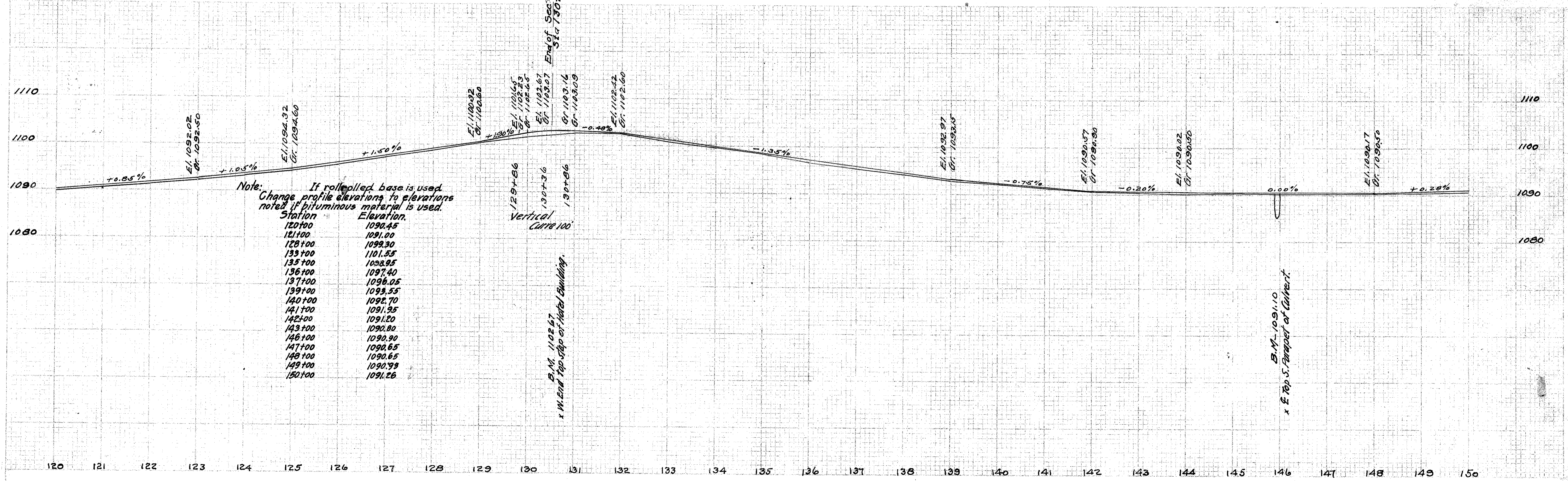
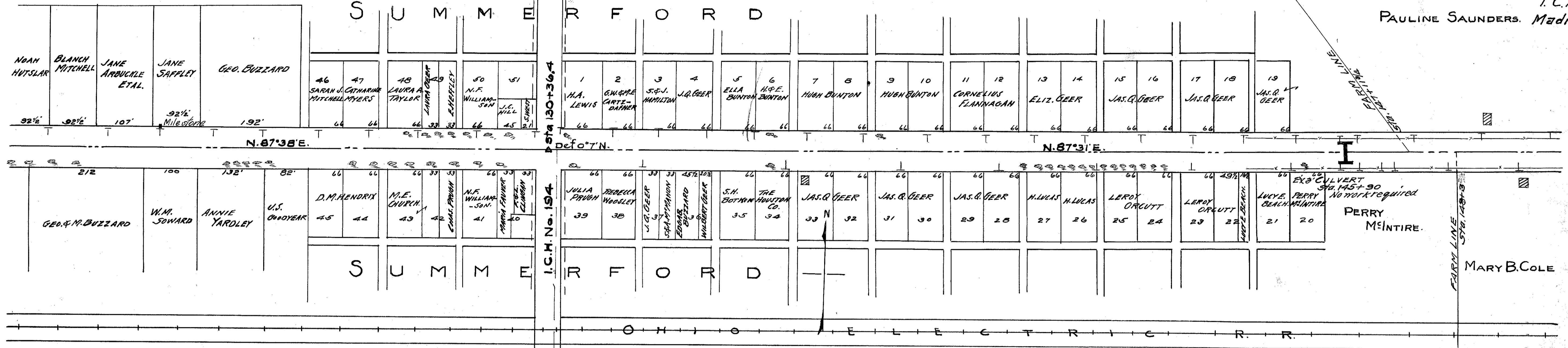
FED. ROAD DIST. No.	STATE	FED. A.I.D. PROJ. No.	FILE No.
10	OHIO	24	

I. C. H. No. 1. SEC. D-1
Madison County



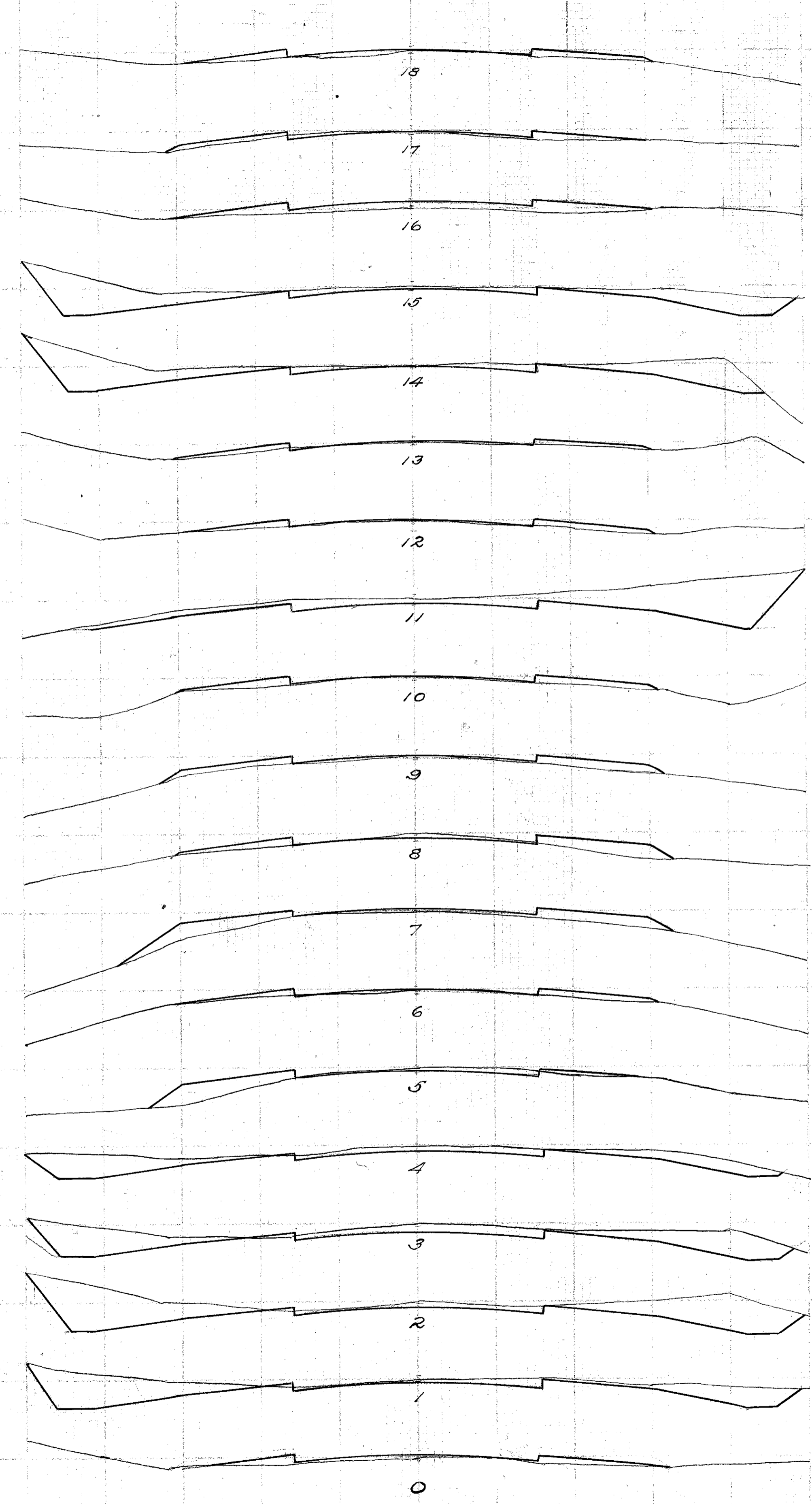
FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR
1.0	OHIO	24	

I.C.H. No. 1, Sec. D-1
PAULINE SAUNDERS, Madison County

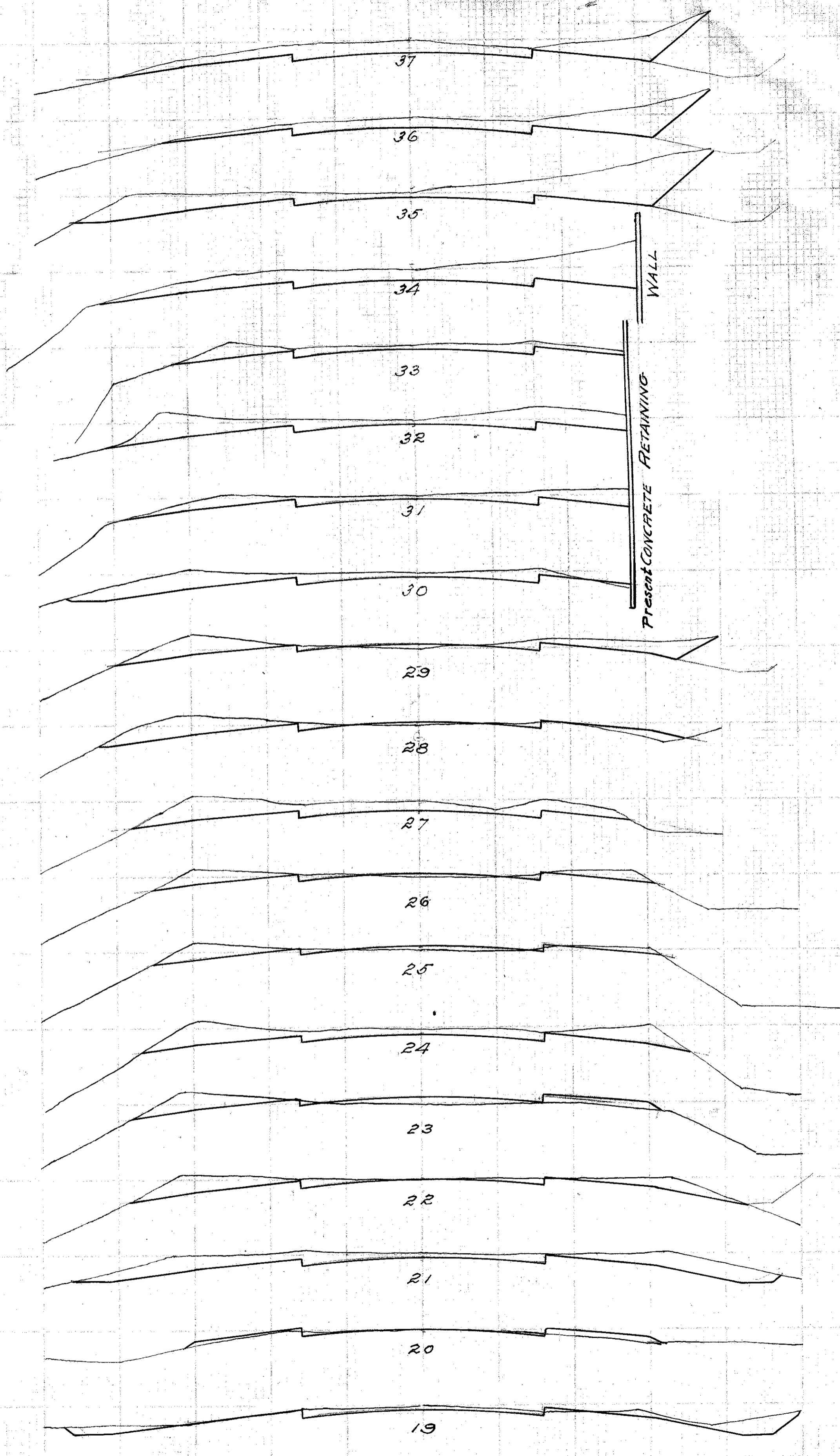


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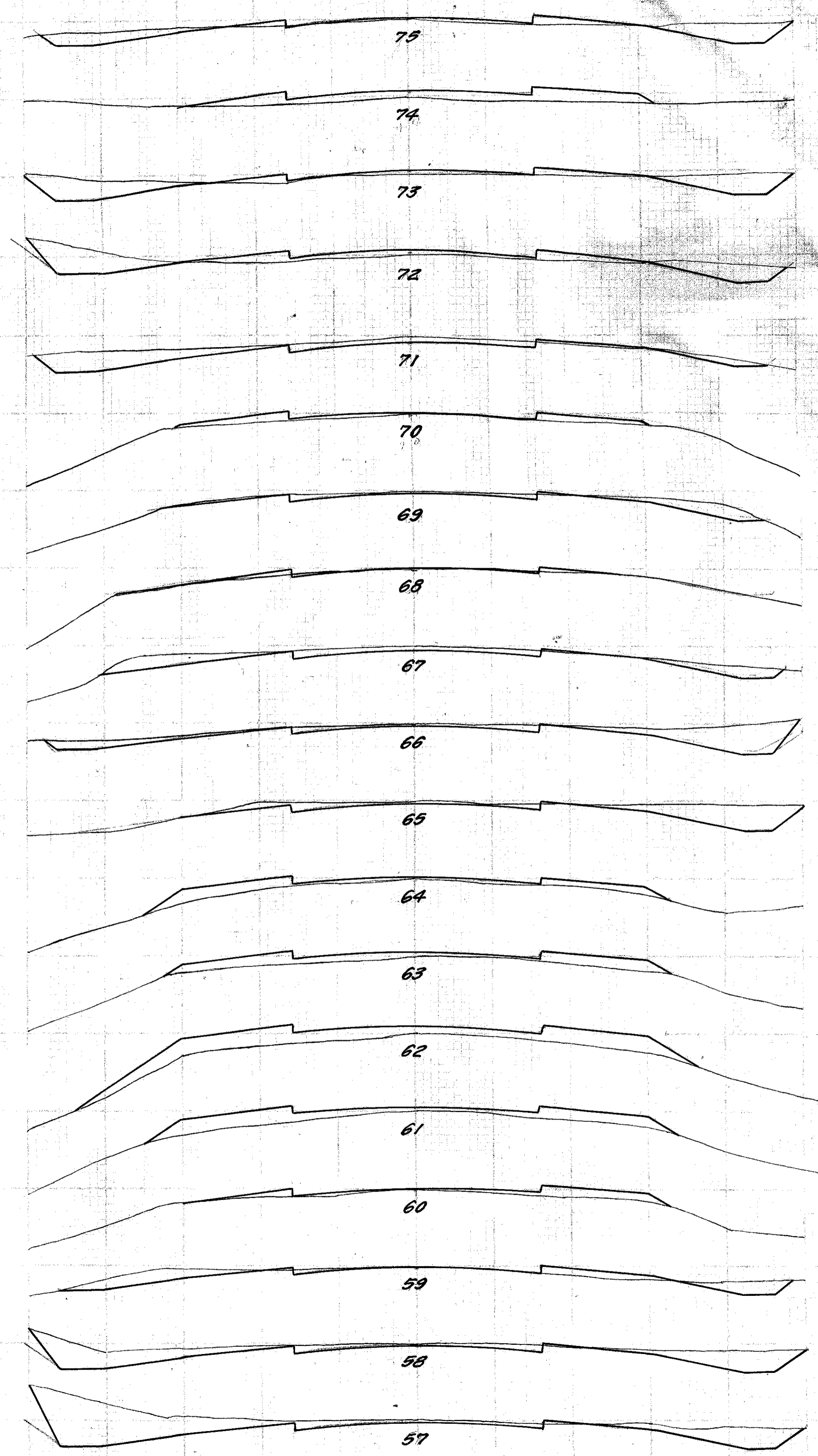
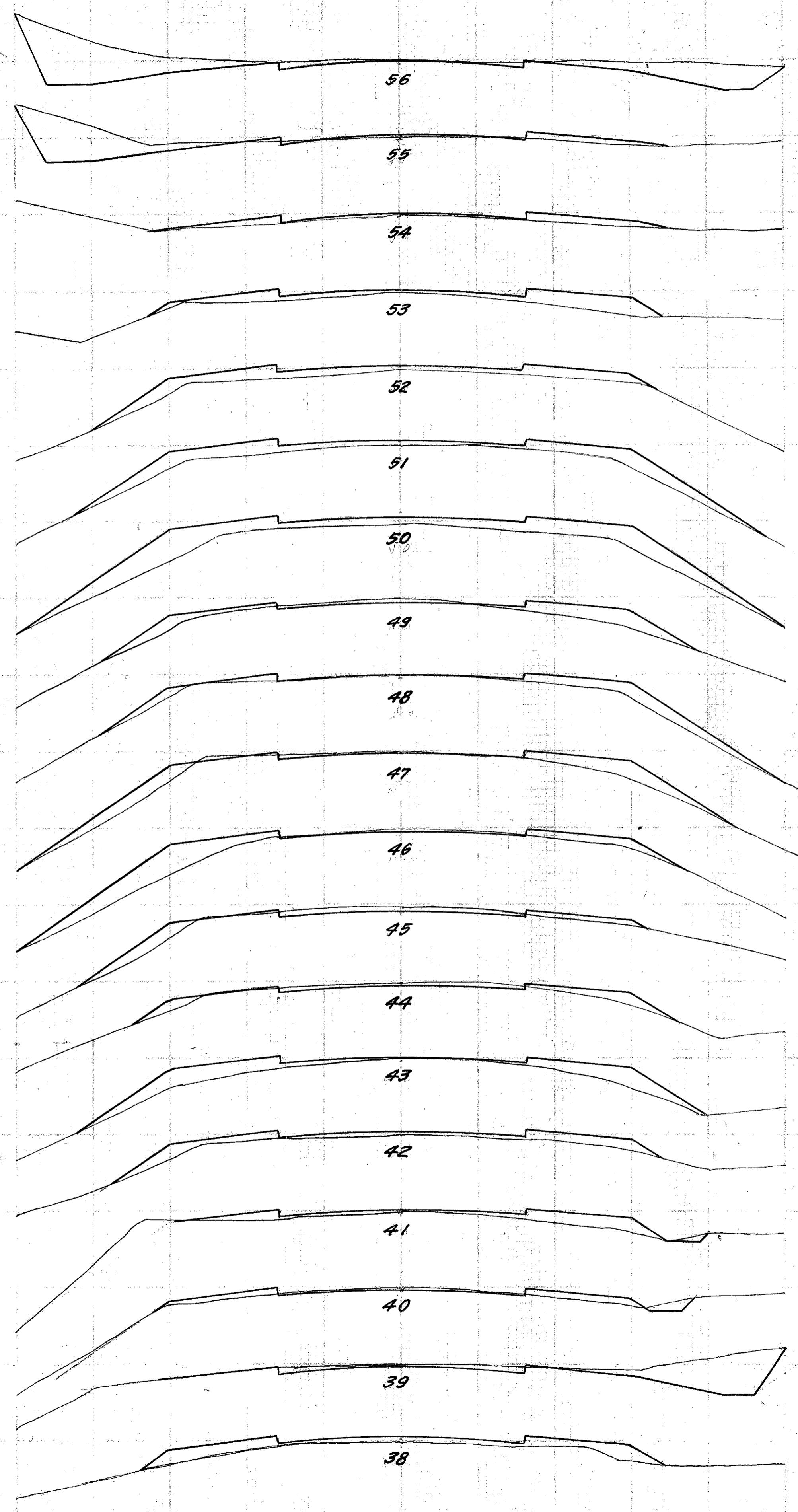


Note: Since the cross-sections shown here were taken before account maintenance work has been done which has reduced the excavation here indicated to the quantity shown on the approximate estimate



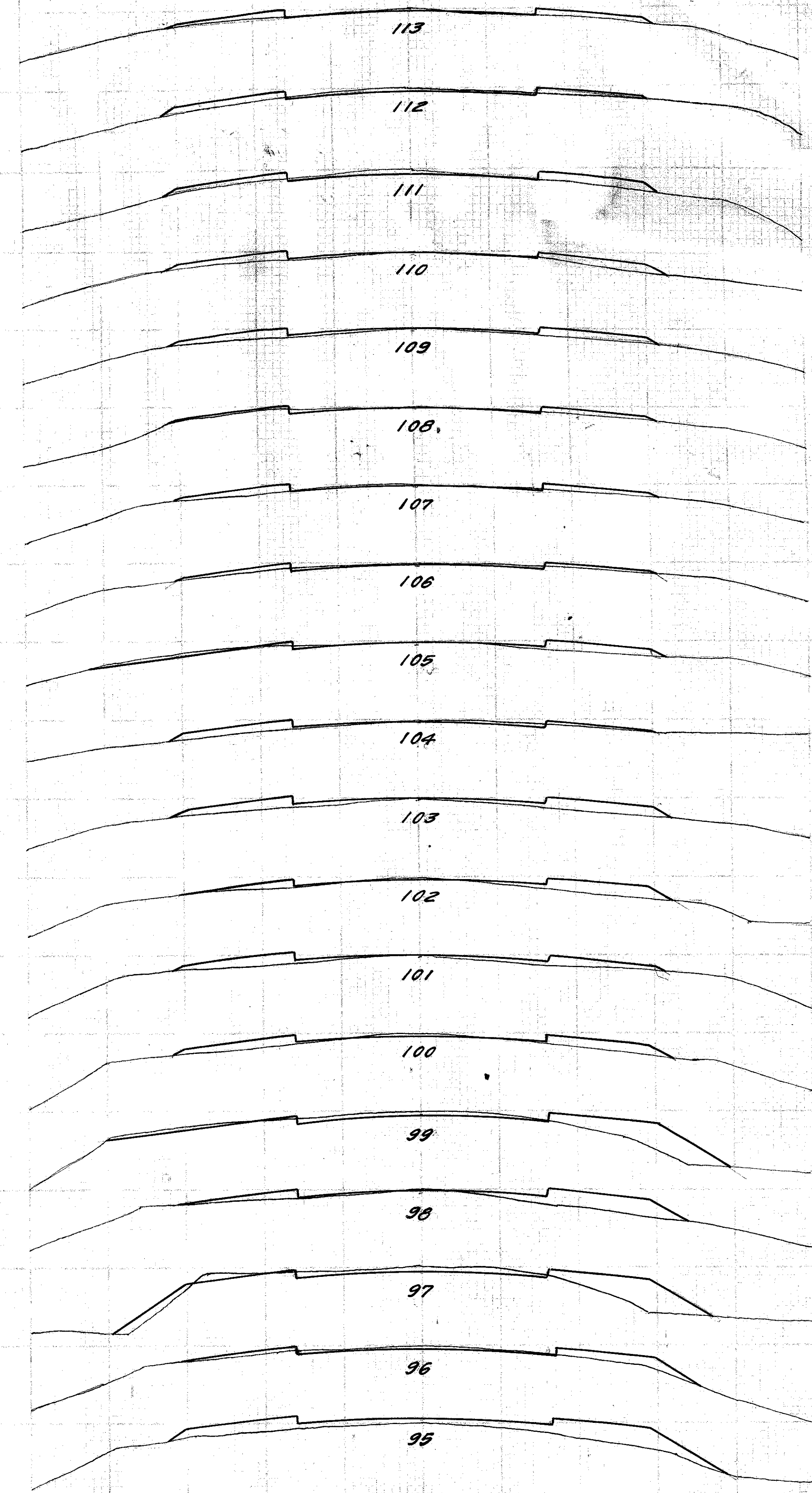
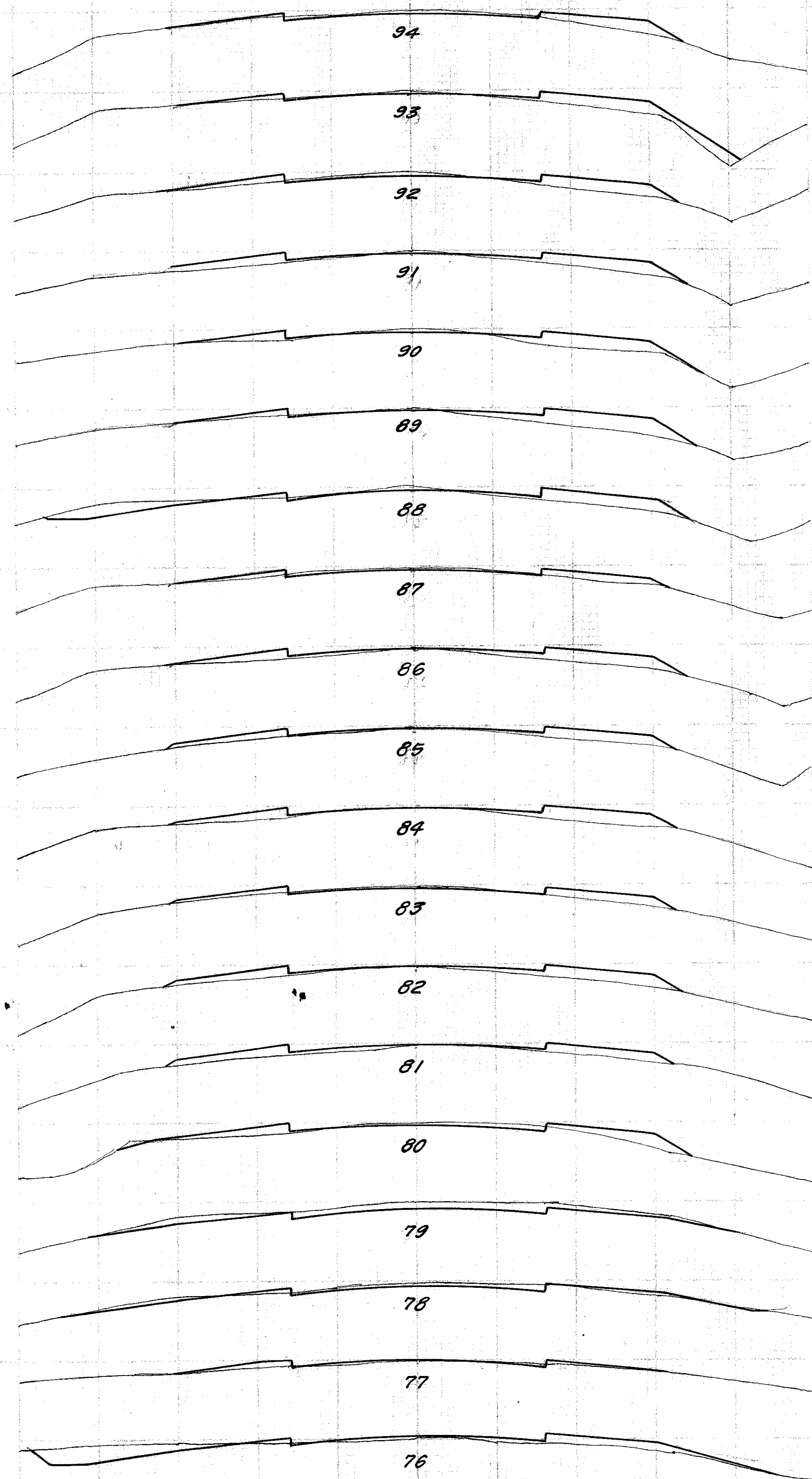
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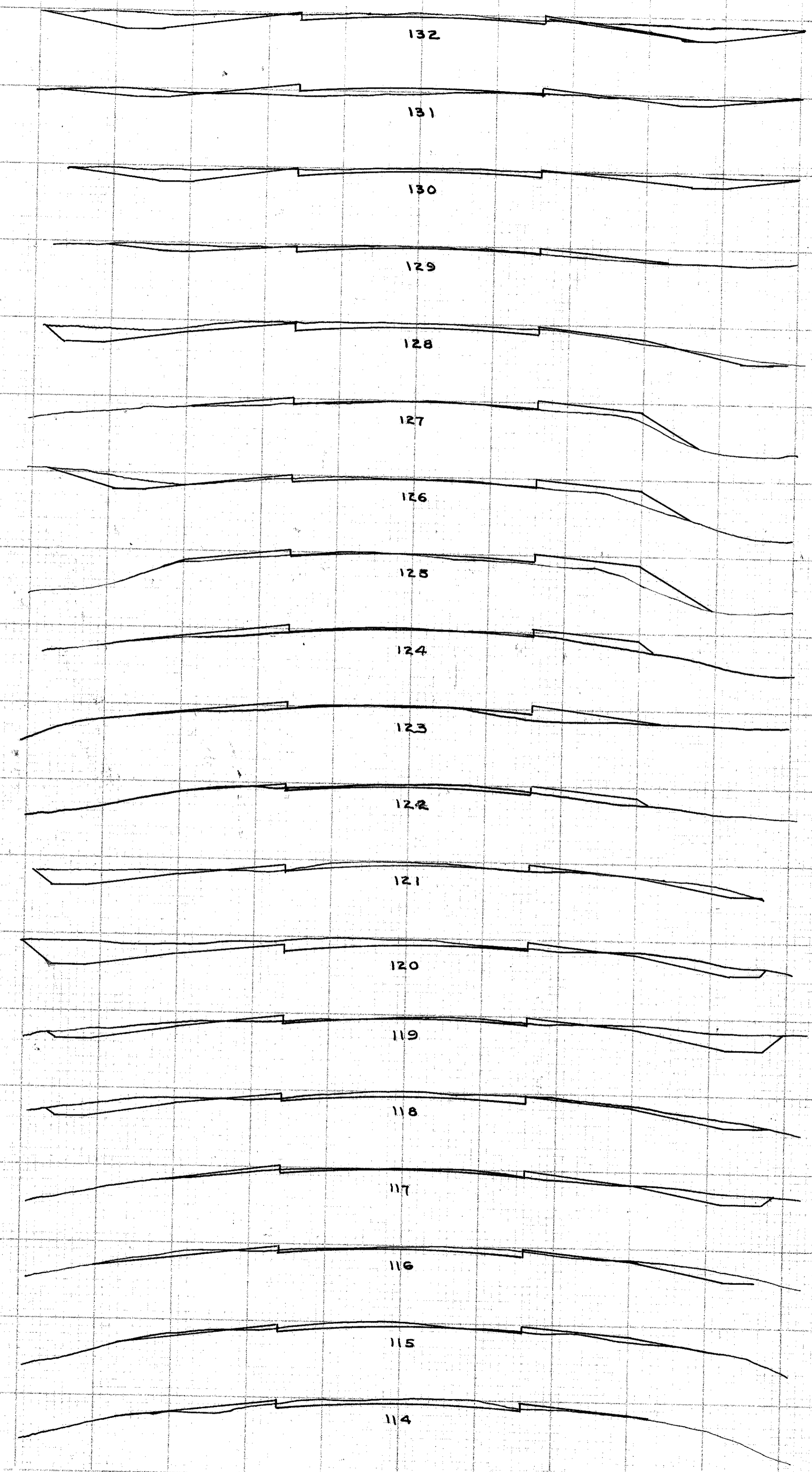
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I.C.H. No. 1. SEC. D-1
Madison County



FED. ROAD DIST. No. STATE FED. AID FISCAL PROJECT YEAR
10 OHIO 24 1948

I.C.H. No. 1 M.M. No. 4 S.R. D. 1
MADISON COUNTY



End of sec. D-1" STA 130+50

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR
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I.C.H. NO 1 M.M. NO 4 SEC. D1
MADISON COUNTY

SUMMARY OF QUANTITIES
STRUCTURES UNDER 20ft

STATION	TYPE	SIZE	EXCAV. cu yds	CONCRETE		STEEL lbs.	MISCELLANEOUS
				1:2:4	1:3:6		
33+33	VIT. PIPE ENCASED	24" x 40'	45	1.8	7.9	58	Relay 40' of 24" vit. pipe
96+98	CONC. BOX	3' x 3' x 30'	20	15.0		767	Remove east wall of old culvert
TOTAL OF QUANTITIES			65	16.8	7.9	825	