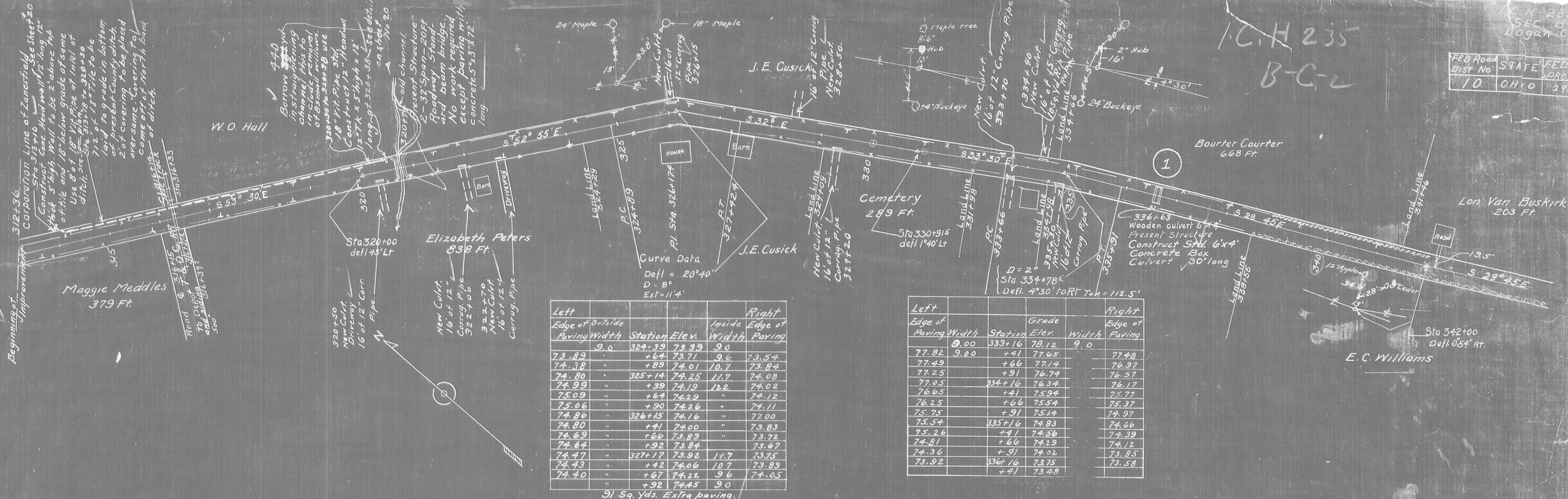


L-23

L-23

K.C.H. 235  
SEC. B-C-2  
Logan Co.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR
10	OH	10	1973



Left Edge of Paving	Width	Station	Elev.	Right Edge of Paving
73.89	9.0	324+39	73.99	9.0
74.38	"	+64	73.71	73.57
74.80	"	+89	74.01	73.87
74.99	"	325+14	74.25	74.08
75.09	"	+39	74.19	74.02
75.06	"	+64	74.29	74.12
74.86	"	+90	74.26	74.11
74.69	"	326+15	74.16	74.00
74.64	"	+41	74.00	73.83
74.69	"	+60	73.89	73.72
74.64	"	+92	73.84	73.67
74.47	"	327+17	73.92	73.75
74.43	"	+42	74.06	73.89
74.40	"	+67	74.22	74.05
	"	+92	74.45	74.05

91 Sq. Yds. Extra paving

Left Edge of Paving	Width	Station	Grade	Right Edge of Paving
77.82	9.00	333+16	78.12	9.0
77.49	"	+41	77.65	77.48
77.25	"	+66	77.14	76.97
77.05	"	+91	76.74	76.57
76.65	"	334+16	76.34	76.17
76.25	"	+16	75.94	75.77
75.75	"	+41	75.54	75.37
75.54	"	335+16	74.83	74.66
75.26	"	+41	74.56	74.39
74.81	"	+66	74.29	74.12
74.36	"	+91	74.02	73.85
73.92	"	336+16	73.75	73.58
	"	+41	73.48	



Cut Cu. Yds - 902  
Fills - 18% 1342

Cuts - Cu Yds 894  
Fills - 18% 894

Burrow - Clean out channel above bridge 440 Cu Yds

L-23

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR
10	OHIO	296	1952

Left Edge of Pav.	Width	Station	Grade	Width	Right Edge of Pav.
94.00	9.0'	354+40	94.22	9.0'	94.35
94.08	10.7'	359+65	94.17	9.0'	94.62
94.22	14.7'	360+15	94.39	9.0'	94.99
94.39	12.2'	+40	94.56	9.0'	95.37
94.56	12.2'	+65	94.73	9.0'	95.44
94.73	12.2'	+81	94.90	9.0'	95.71
94.85	11.7'	361+06	95.02	9.0'	95.62
95.02	10.7'	+31	95.19	9.0'	95.56
95.16	9.6'	+50	95.33	9.0'	95.51
95.51	8.0'	+81	95.47	9.0'	95.51

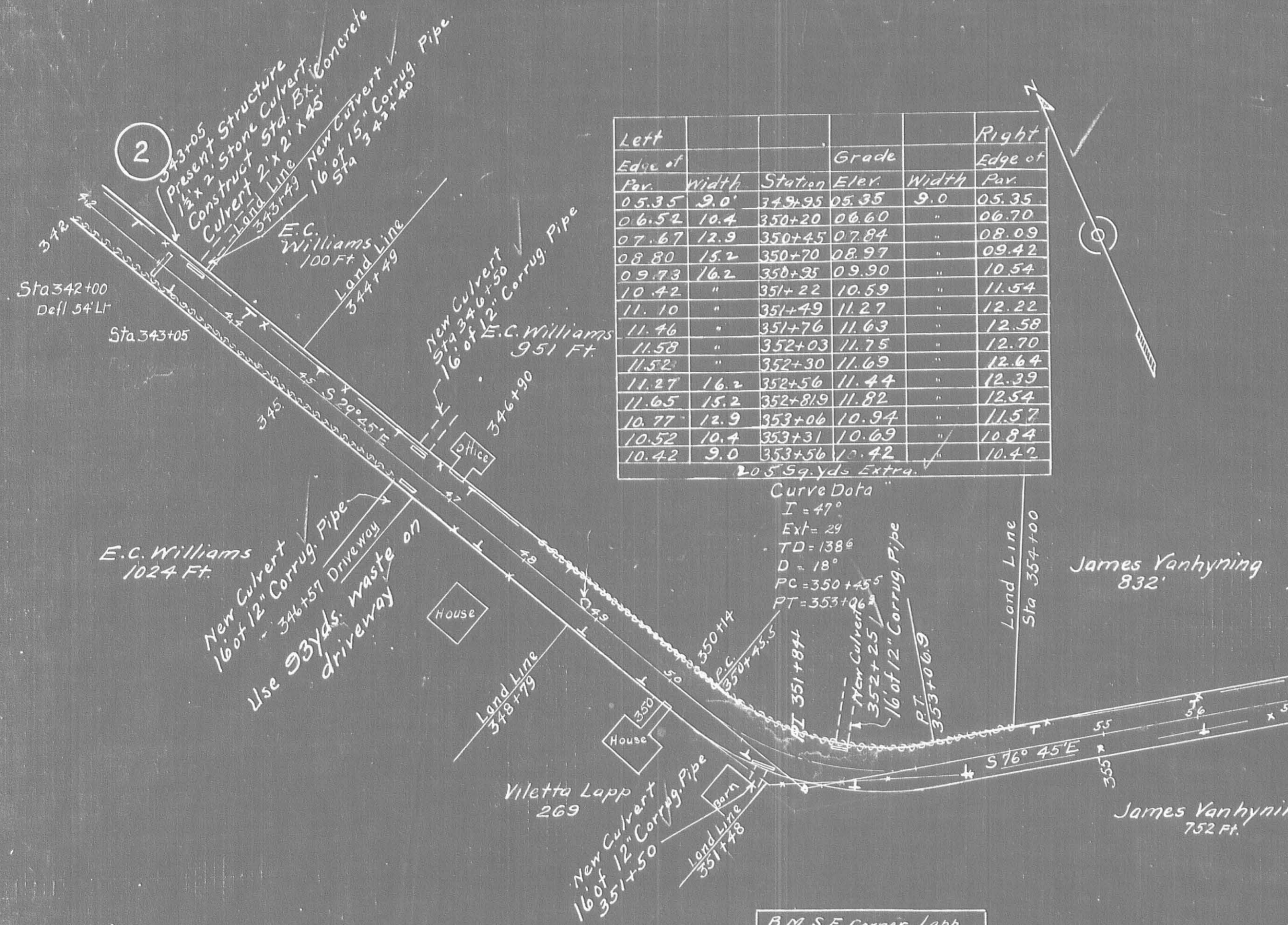
Left Edge of Pav.	Width	Station	Grade	Width	Right Edge of Pav.
05.35	9.0'	349+95	05.35	9.0'	05.35
06.52	10.4'	350+20	06.60	9.0'	06.70
07.67	12.9'	350+45	07.84	9.0'	08.09
08.80	15.2'	350+70	08.97	9.0'	09.42
09.73	16.2'	350+95	09.90	9.0'	10.54
10.42	"	351+22	10.59	9.0'	11.54
11.10	"	351+49	11.27	9.0'	12.22
11.76	"	351+76	11.63	9.0'	12.58
11.58	"	352+03	11.75	9.0'	12.70
11.52	"	352+30	11.69	9.0'	12.64
11.27	16.2'	352+56	11.44	9.0'	12.39
11.65	15.2'	352+81.9	11.82	9.0'	12.54
10.77	12.9'	353+06	10.94	9.0'	11.57
10.52	10.4'	353+31	10.69	9.0'	10.84
10.42	9.0'	353+56	10.42	9.0'	10.42

Curve Data  
I = 47°  
Ext = 29'  
TD = 138°  
D = 18°  
PC = 350+45  
PT = 353+106

Curve data  
I = 11°16'  
Ext = 34'  
TD = 706°  
D = 8°  
PC Sta. 359+90.4  
PT Sta. 361+311

Left Edge of Pav.	Width	Sta.	Grade	Width	Right Edge of Pav.
83.99	"	370+72	83.38	9.0'	83.64
84.65	"	370+97	83.81	10.2'	84.07
85.36	"	371+22	84.24	12.5'	84.51
86.00	"	371+47	84.68	14.5'	84.89
86.18	"	371+72	85.06	15.4'	85.07
85.91	"	372+00	85.24	15.4'	85.07
85.45	"	372+25	85.04	12.5'	84.87
84.95	"	372+50	84.77	10.2'	84.60
"	"	372+75	84.50	9.0'	84.60

Curve data  
I = 20°28'  
Ext = 5.8'  
TD = 64.6°  
D = 16°  
PC = Sta. 371+22  
PT = Sta. 372+49.8



ORIGINAL SURVEY NOTE BOOK NO. DATE

Left Edge of Pav.	Width	Station	Grade Elev.	Right Edge of Pav.
81.57	0	376+95	81.46	81.46
81.72	"	+20	81.52	81.42
81.94	"	+20	81.59	81.42
82.17	"	+20	81.66	81.49
82.24	"	+20	81.73	81.56
82.31	"	378+20	81.80	81.63
82.38	"	+20	81.87	81.70
82.45	"	+20	81.94	81.77
82.52	"	+20	82.00	81.83
82.59	"	379+20	82.08	81.91
82.66	"	+20	82.15	82.05
82.73	"	+20	82.22	82.18

No Extra Paving

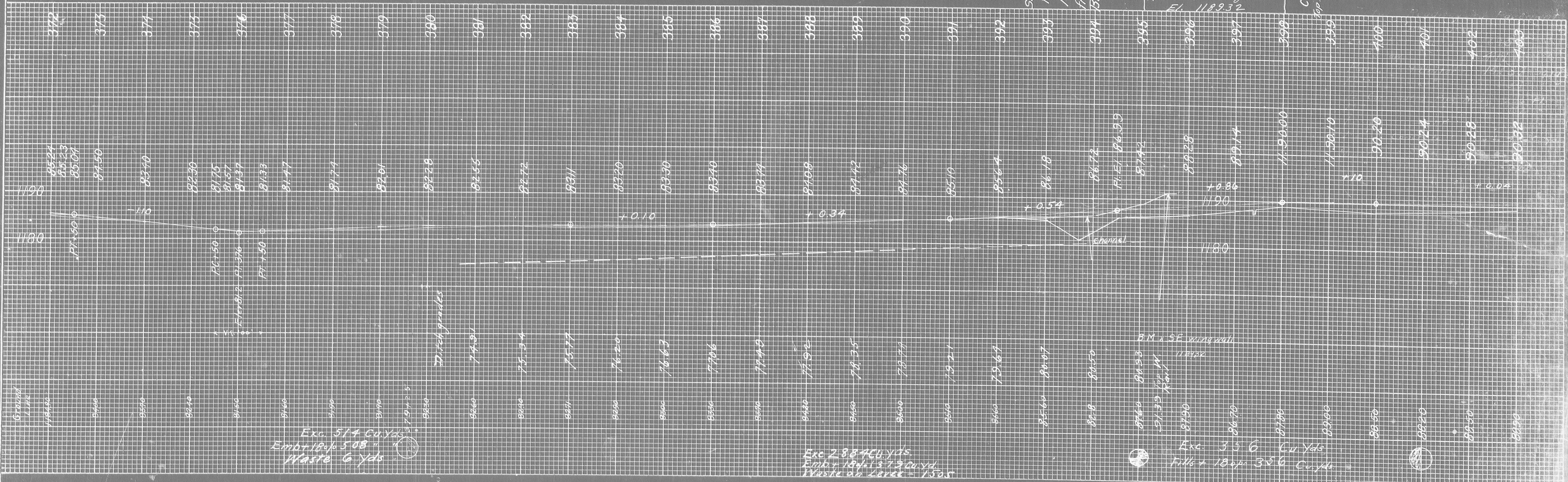
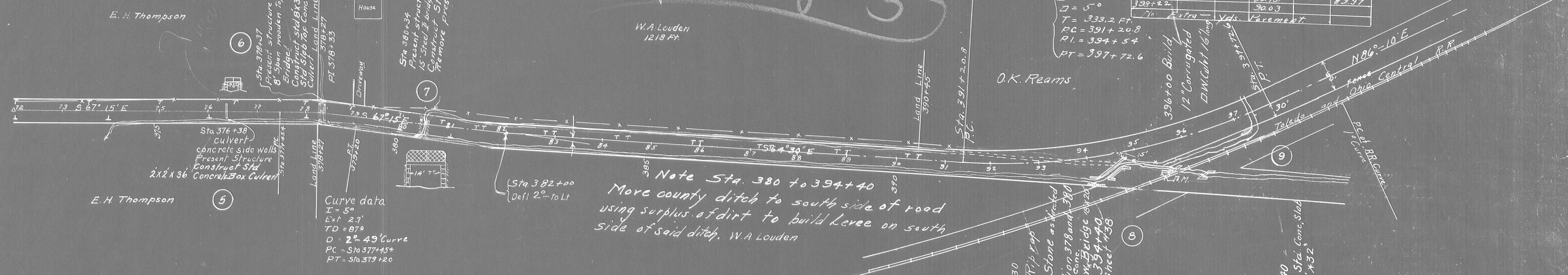
See new Sheet 5

Sta.	Left Edge	Left width	Grade Elev.	Right width	Outside Edge
390+70		9'0"	85.00	9'0"	85.36
391+20	85.00	"	85.17	"	85.92
391+50	85.20	"	85.37	"	86.19
392	85.47	"	85.64	"	86.76
392+50	85.74	"	85.91	"	86.76
393	86.01	"	86.18	"	87.73
393+50	86.28	"	86.45	"	87.00
394	86.55	"	86.72	"	87.27
394+50	86.82	"	86.99	"	87.54
395	87.25	"	87.42	"	87.97
395+50	87.69	"	87.85	"	88.40
396	88.11	"	88.28	"	88.83
396+50	88.54	"	88.71	"	89.26
397	88.97	"	89.14	"	89.69
397+50	89.40	"	89.57	"	90.12
397+72	89.58	"	89.75	"	89.97
397+72			90.03		

I.C.H. - 235  
SEC. B. & C.  
Logan Co.

FED. ROAD DIST. No. 10  
STATE OHIO  
FED. AID PROJ. No. 296  
FISCAL YEAR 1923

$I = 29^{\circ}20'$   
 $\Delta = 5^{\circ}$   
 $T = 333.2$  Ft.  
 $PC = 391 + 20.8$   
 $PI = 394 + 54$   
 $PT = 397 + 72.6$

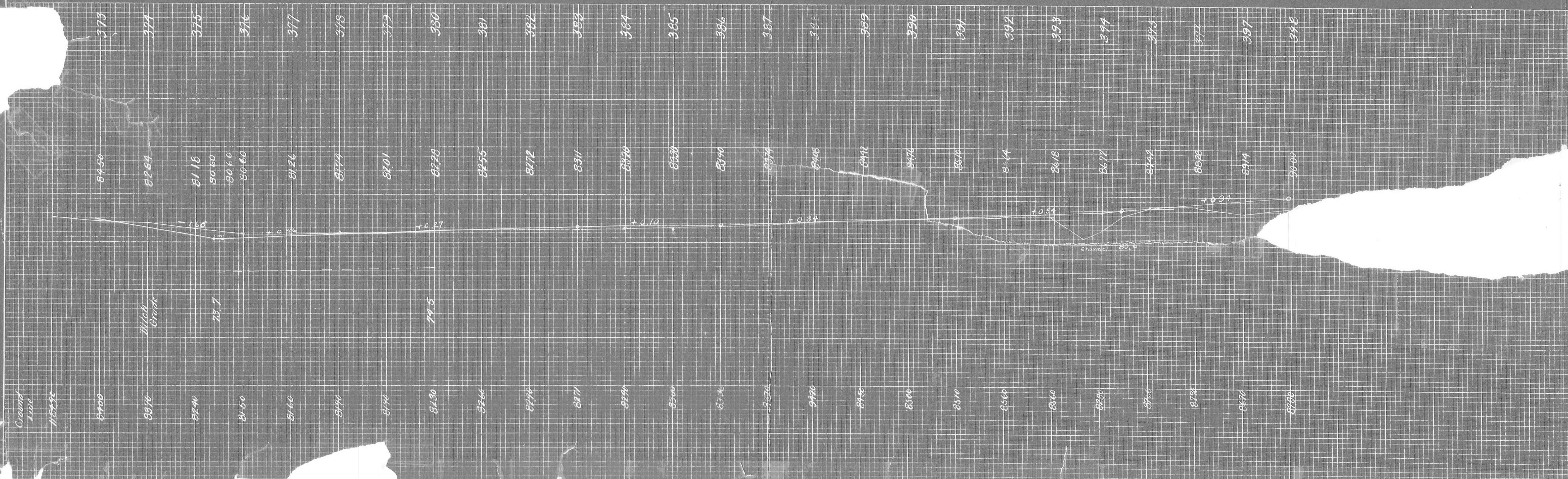


PLAN  
 CHECKED  
 PLOTTED  
 NOTE BOOK  
 ALIGNMENT CHECKED  
 RT. OF WAY CHECKED  
 NO.

PROFILE  
 CHECKED  
 PLOTTED  
 NOTE BOOK  
 GRADE CHECKED  
 B. M. NOTED  
 STRUCTURE NOTATIONS CHECKED  
 NO.

FED ROAD DIST No	State	Federal Project	Fiscal Year
10	Ohio	296	1923

1 CH 235 Sec B and C Logan County



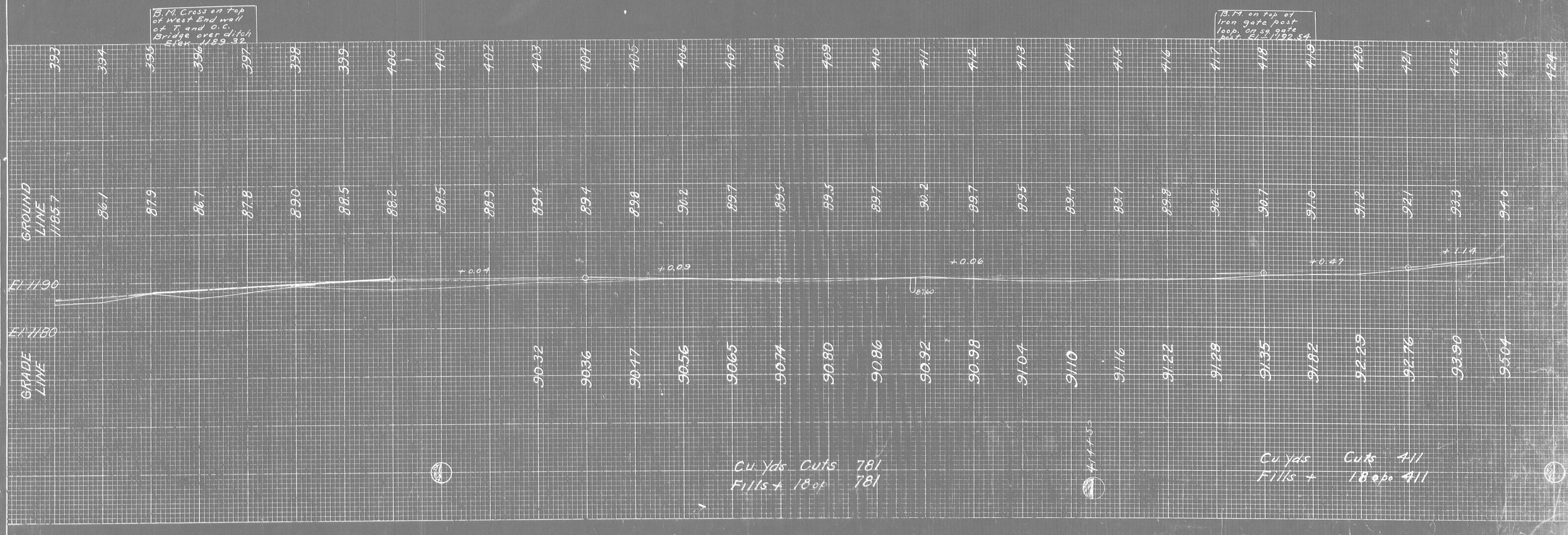
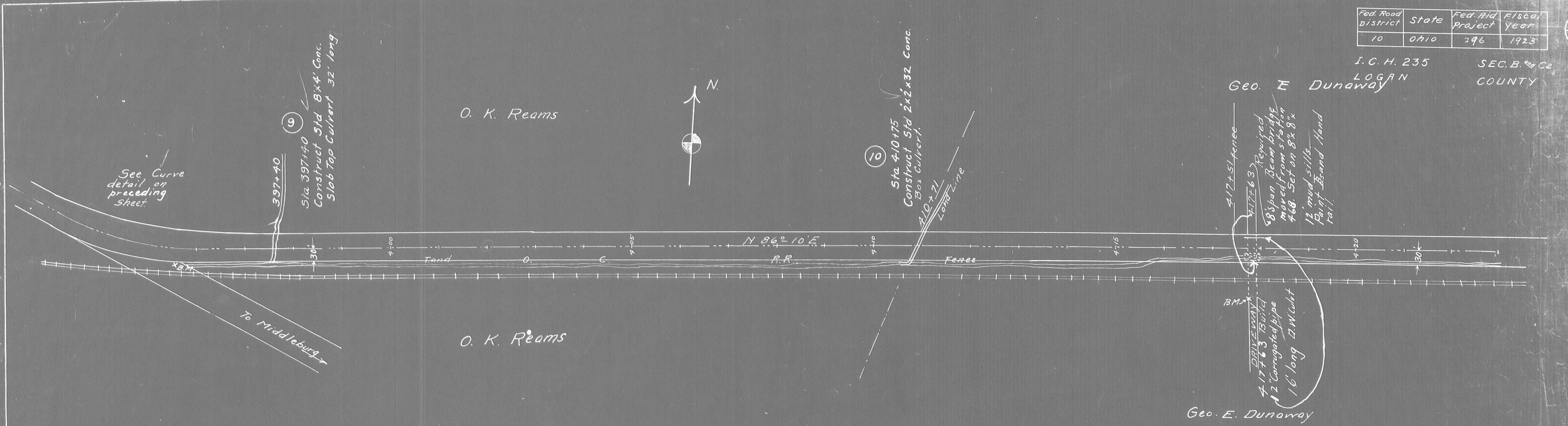
Fed. Road District	State	Fed. Aid Project	Fiscal Year
10	Ohio	296	1923

6  
43

I. C. H. 235  
LOGAN COUNTY  
SEC. B. 1902

PLAN	DATE
SURVEYED NOTE BOOK ALIGNMENT CHECKED RT. OF WAY CHECKED	

PROFILE	DATE
SURVEYED CONTS. CHECKED B. M. NOTED STRUCTURE ENGINEER'S OFFICE	



PLAN  
 SURVEYED BY  
 DATE  
 NOTE BOOK NO.  
 ALIGNMENT CHECKED  
 RT. OF WAY CHECKED

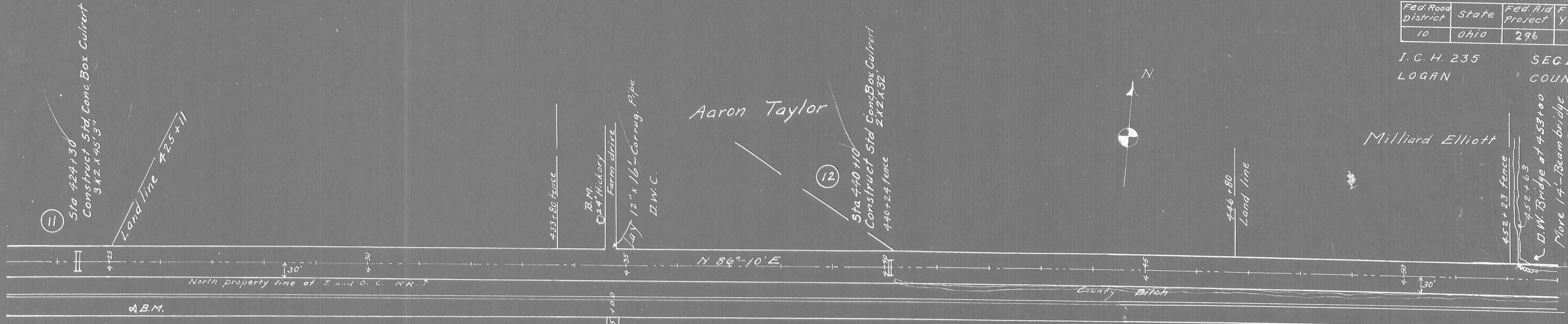
PROFILE  
 SURVEYED BY  
 DATE  
 NOTE BOOK NO.  
 S.M.S. SURVEYING CHECKED  
 STRUCTURE NOTATION CHECKED

Fed Road District	State	Fed Aid Project	Fiscal Year
10	Ohio	296	1973

7  
48

I. C. H. 235  
 LOGAN COUNTY

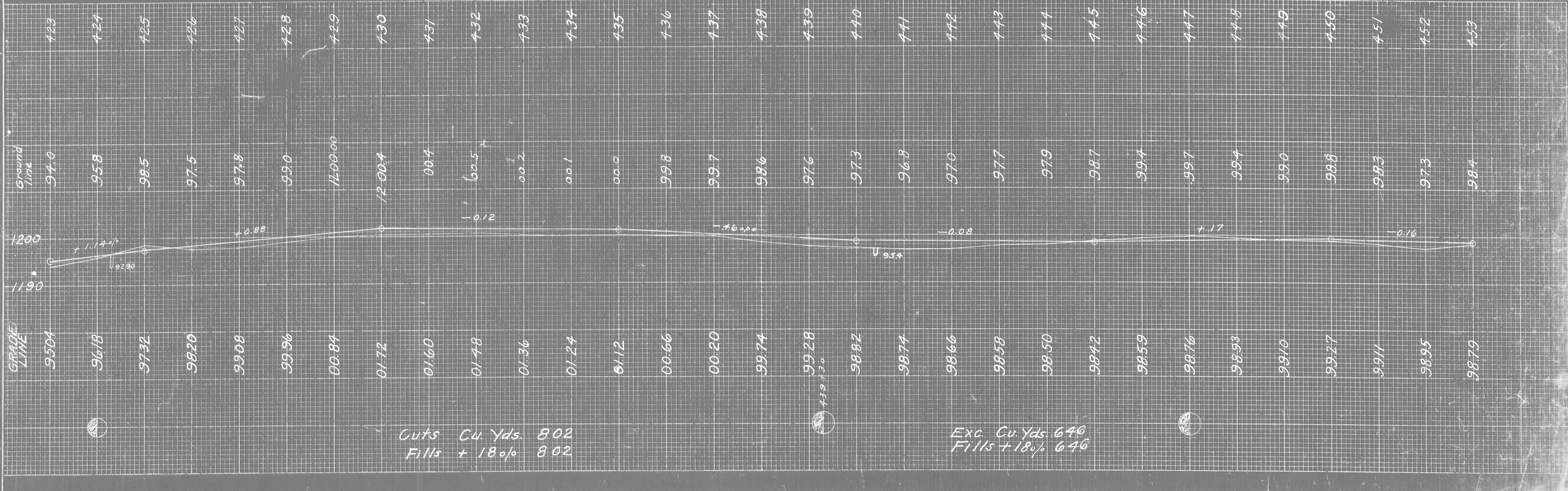
SEC. B. <sup>REV. C.</sup>  
 COUNTY



B.M. Top of old R.R. Rail Elev. 1196.49

B.M. on 2\"/>

Top North rail at sta 450 Elev. 1200.46



Cuts Cu. Yds. 802  
 Fills + 18% 802

Exc. Cu. Yds. 640  
 Fills + 18% 640