

FED RD	STATE	FED AID (FISCAL PROJECT)	YEAR
10	OHIO		1925

1/4

ICH189 SEC WEST LIBERTY NORTH  
LOGAN COUNTY

# STATE OF OHIO

## DEPARTMENT OF HIGHWAYS AND PUBLIC WORKS

### DIVISION OF HIGHWAYS

#### BUREAU OF CONSTRUCTION

# URBANA - BELLEFONTAINE ROAD

I. C. H. 189      SEC. WEST LIBERTY (NORTH)      PET. 5271

**LOGAN COUNTY**

LIBERTY TOWNSHIP      MAY 1925

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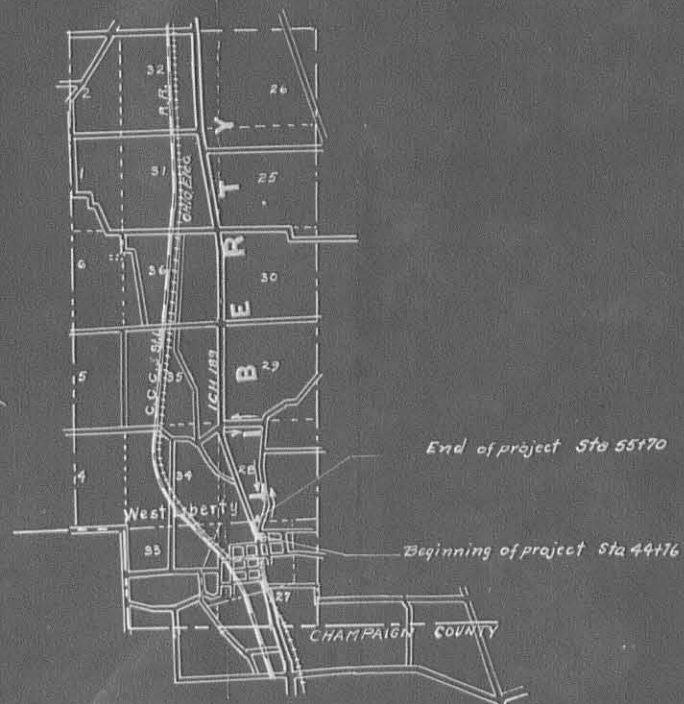
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The Standard Specifications of the State of Ohio Division of Highways in force on date of contract will govern this improvement

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

**CONVENTIONAL SIGNS**

- County Line \_\_\_\_\_
- Township Line \_\_\_\_\_
- Section Line \_\_\_\_\_
- Property Line \_\_\_\_\_
- Center Line \_\_\_\_\_
- City or Village Line \_\_\_\_\_
- Fence \_\_\_\_\_
- Telephone or Telegraph T T T T T T T T T T T T T T T T
- Steam railroad \_\_\_\_\_
- Electric line \_\_\_\_\_



**LOCATION PLAN**

SCALE OF MILES

PORTION TO BE IMPROVED

DETOURS SHOWN THUS

SCALES

Plans 1" = 50'

Profile (Vertical) 1" = 10'

Profile (Horizontal) 1" = 50'

Cross Sections 1" = 5'

Approved \_\_\_\_\_  
Date 6-10-25 Resident Engineer

Approved H.C. Miller \_\_\_\_\_  
Date 6-10-25 Division Engineer

Approved J.F. Alvord \_\_\_\_\_  
Date 6-23-25 State Highway Engineer

Approved LaBoulaye \_\_\_\_\_  
Date 6-22-25 Director of Highways and Public Works

We the Commissioners of Logan County hereby approve these plans and certify that the right-of-way 60 feet wide is available for the construction, maintenance and repair of the above highway

*W.B. Hoover*  
*W. Patton*  
*S. L. Johnson*

Date June 26, 1925 County Commissioners

4481 1P-1

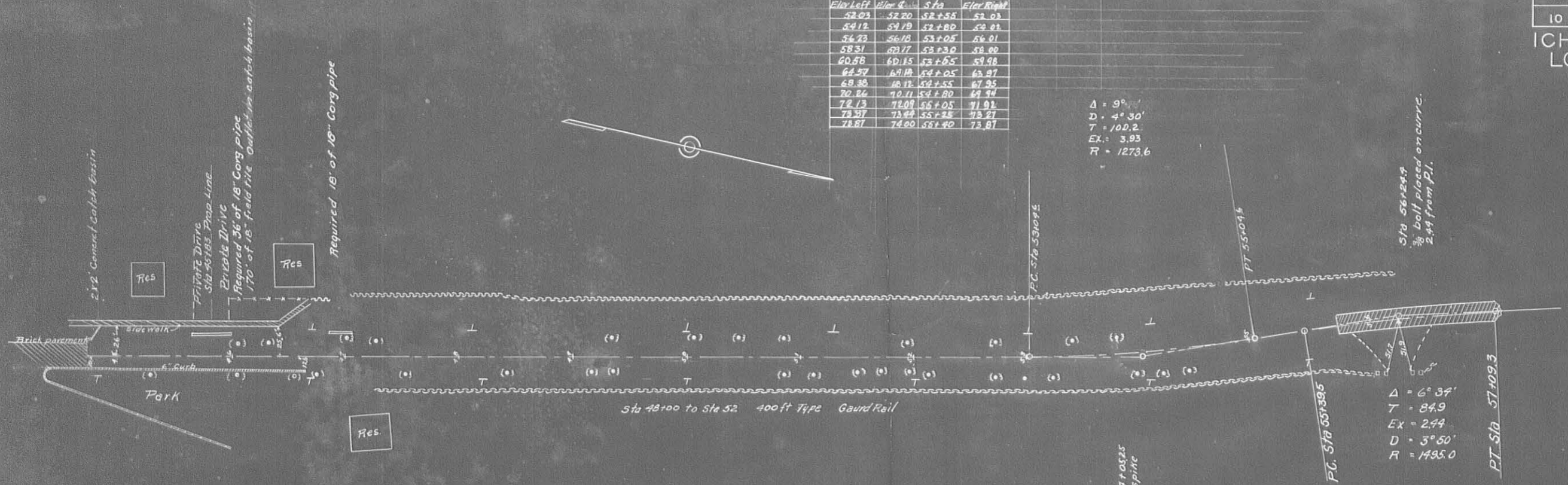
*OK J.H.W.*

File Left	File Right	Sta	Elev Right
52.03	52.20	52+55	52.03
54.12	54.19	52+80	52.02
56.23	56.18	53+05	56.01
58.31	58.17	53+30	58.00
60.58	60.15	53+55	59.98
64.57	64.19	54+05	63.97
68.38	68.12	54+55	67.95
70.24	70.11	54+80	69.94
72.13	72.09	55+05	71.92
73.57	73.44	55+28	73.21
74.87	74.00	56+40	73.87

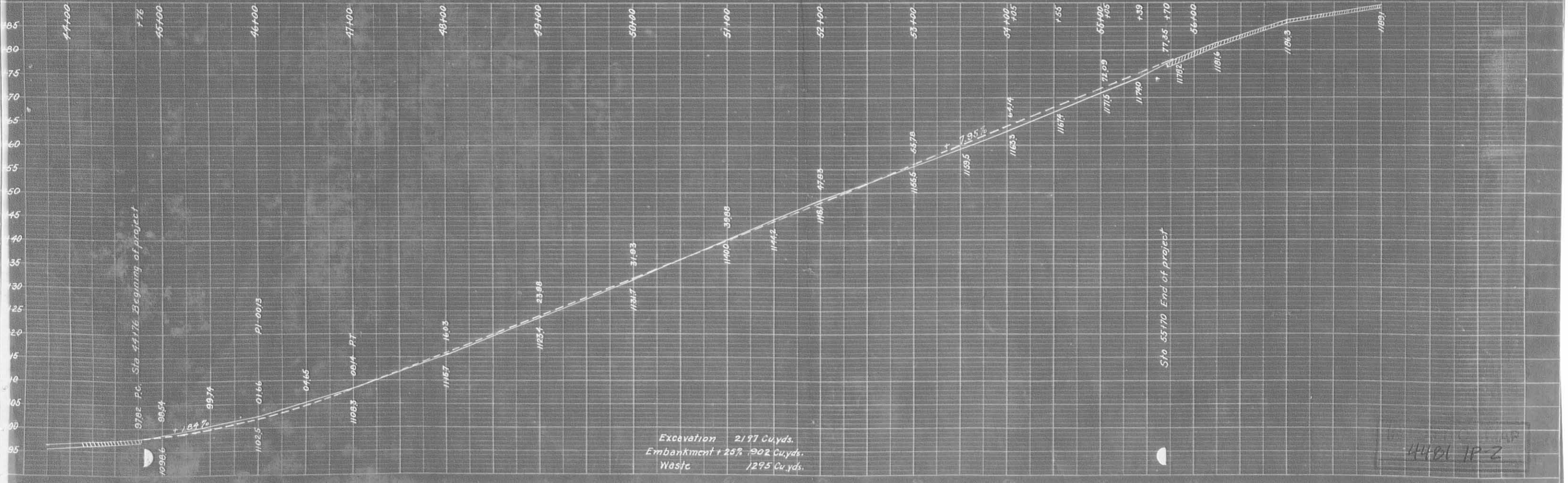
$\Delta = 9^\circ$   
 $D = 4^\circ 30'$   
 $T = 100.2$   
 $EX = 3.93$   
 $R = 1273.6$

Sta 56+24.9  
 $\frac{3}{8}$  bolt placed on curve.  
 2.49 from P.I.

$\Delta = 6^\circ 34'$   
 $T = 84.9$   
 $EX = 2.44$   
 $D = 5^\circ 50'$   
 $R = 1485.0$



SCALE 1" = 50' HORIZONTAL  
 1" = 100' VERTICAL



Excavation 2197 Cu.yds.  
 Embankment + 25% 302 Cu.yds.  
 Waste 1295 Cu.yds.

44421 IP-2