

FED. RD. DIST. NO.	STATE	FED. AID PROJECT YEAR	FISCAL YEAR
10	OHIO	60	1923



STATE OF OHIO
DEPARTMENT OF HIGHWAYS AND PUBLIC WORKS
DIVISION OF HIGHWAYS
BUREAU OF CONSTRUCTION

I.C.H. 79 SEC. C-2
HOLMES COUNTY

NAVARRE BERLIN ROAD

I.C.H. No. 79 SEC. C-2 PET. No. 4655
HOLMES COUNTY
PAINT TOWNSHIP JAN. 1923

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CONVENTIONAL SIGNS

- State line _____
- County line _____
- Township line _____
- Section line _____
- Property line not fenced _____
- Center line _____
- City or village line _____
- Fence _____
- Telephone or telegraph TTTTTTTT
- Steam railroad _____



LOCATION PLAN

SCALE OF MILES

PORTION TO BE IMPROVED _____
DETOURS SHOWN THIS _____

SCALES

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

We, the Commissioners of Holmes 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.

H. A. Snyder
W. H. Ullman
P. J. Miller
County Commissioners.

Date: _____

The Standard Specifications of the State of Ohio, Division of Highways in force on date of contract will govern 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 plan and estimates.

Approved: *W. W. Purdy*
Date: 1-22-23 Resident Engineer

Approved: *William G. Smith*
Date: 1-28-23 Division Engineer

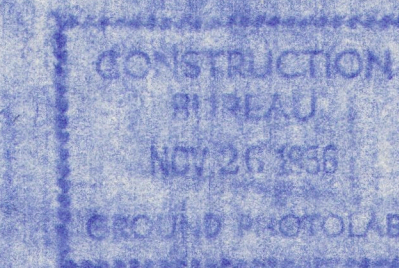
Approved: *E. J. Koser*
Date: 2/21/23 State Highway Engineer

Approved: *Leon C. Henrich*
Date: 2/21/23 Director of Highways and Public Works

Recommended for Approval: _____
Date: _____ District Engineer
Bureau of Roads

Recommended for Approval: _____
Date: _____ Chief Engineer

Approved: _____
Date: _____ Chief of Bureau



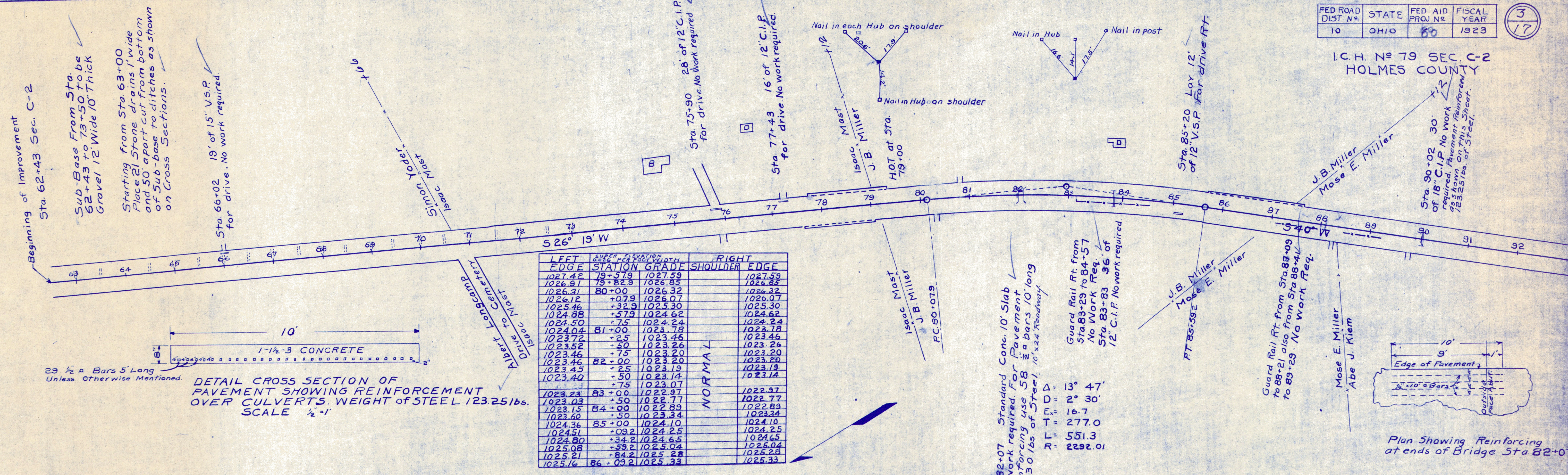
FINAL SURVEY PLOTTED TEMPLATE AREAS CHECKED

ORIGINAL SURVEY PLOTTED TEMPLATE AREAS CHECKED

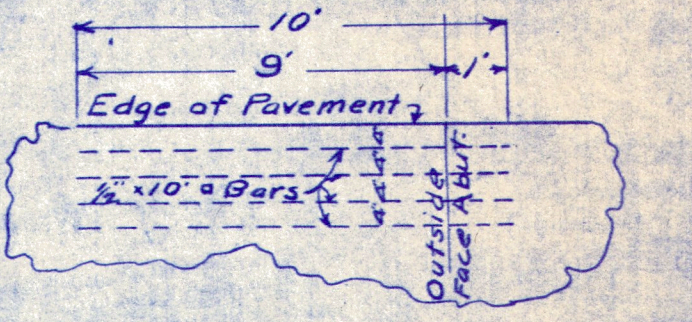
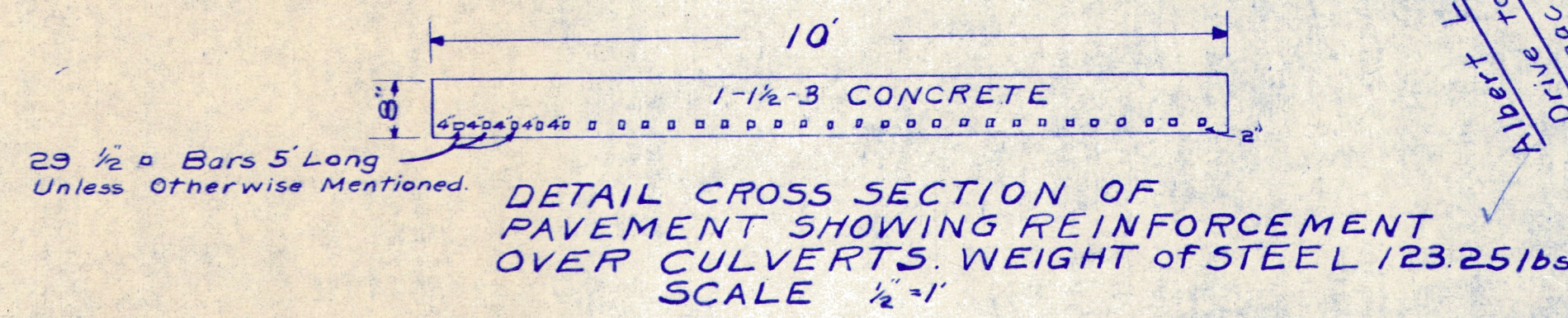
FED ROAD DIST N°	STATE	FED AID PROJ N°	FISCAL YEAR
10	OHIO	69	1923

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LEFT EDGE	STATION	SUPER ELEVATION	RIGHT SHOULDER EDGE
1027.42	79+57.8	1027.53	1027.53
1026.91	80+00	1026.89	1026.89
1026.31	80+00	1026.32	1026.32
1026.12		1026.07	1026.07
1025.46		1025.30	1025.30
1024.88		1024.62	1024.62
1024.50		1024.24	1024.24
1024.04	81+00	1023.78	1023.78
1023.72		1023.46	1023.46
1023.52		1023.26	1023.26
1023.46		1023.20	1023.20
1023.46	82+00	1023.20	1023.20
1023.45		1023.19	1023.19
1023.40		1023.14	1023.14
1023.23		1023.07	1023.07
1023.03		1022.77	1022.77
1023.15	84+00	1022.89	1022.89
1023.50		1023.34	1023.34
1024.36	85+00	1024.10	1024.10
1024.51		1024.25	1024.25
1024.80		1024.65	1024.65
1025.08		1025.04	1025.04
1025.21		1025.28	1025.28
1025.16	86+03.2	1025.33	1025.33



B.M. Sta 62+43 Top Corner of S.W. Wing Elev. 1015.66

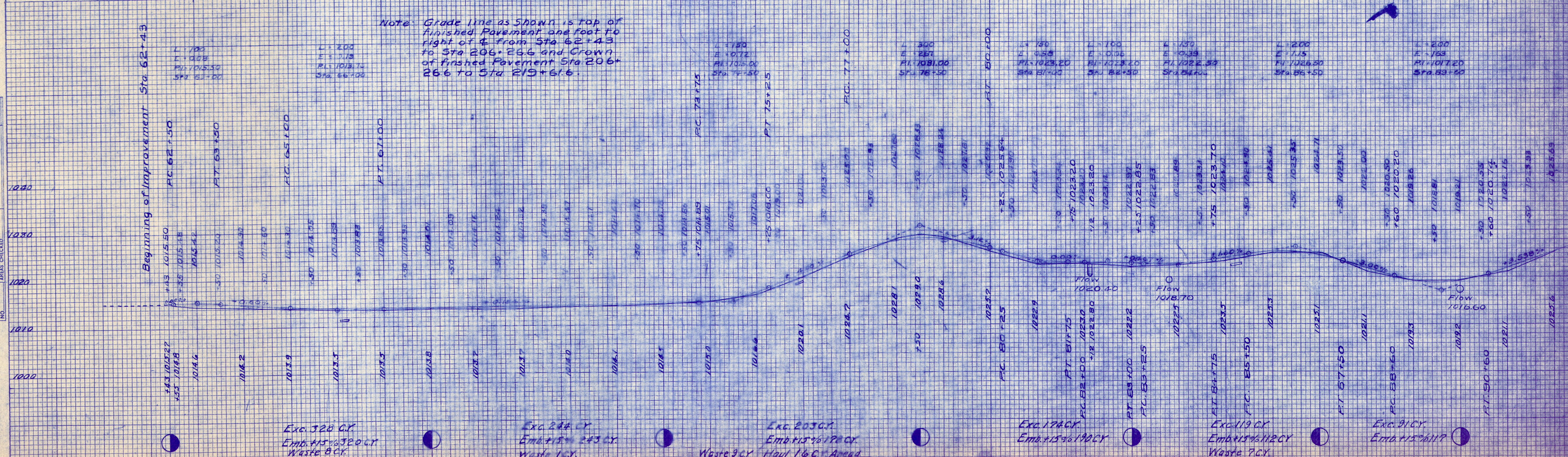
B.M. Sta 70+50 Spike in Stump 60' L Elev. 1013.31

B.M. Sta 75+25 Corner of Foundation Wall Lt. Elev. 1017.87

B.M. Sta 82+10 N.E. Corner Top of N.E. Wing of Brdg. Elev. 1023.84

B.M. Sta. 85+40 Spike in root of Stump Rt. Elev. 1024.97

Note: Grade line as shown is top of finished pavement one foot to right of & from Sta. 62+43 to Sta. 206+26.6 and Crown of finished pavement Sta. 206+26.6 to Sta. 219+61.6.



FINAL SURVEY PLOTTED FROM ORIGINAL SURVEY PLOTTING SHEET. NOTE BOOK NO. AREAS CHECKED.

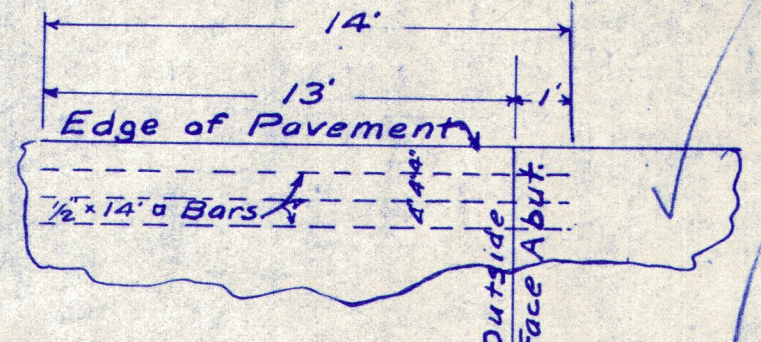
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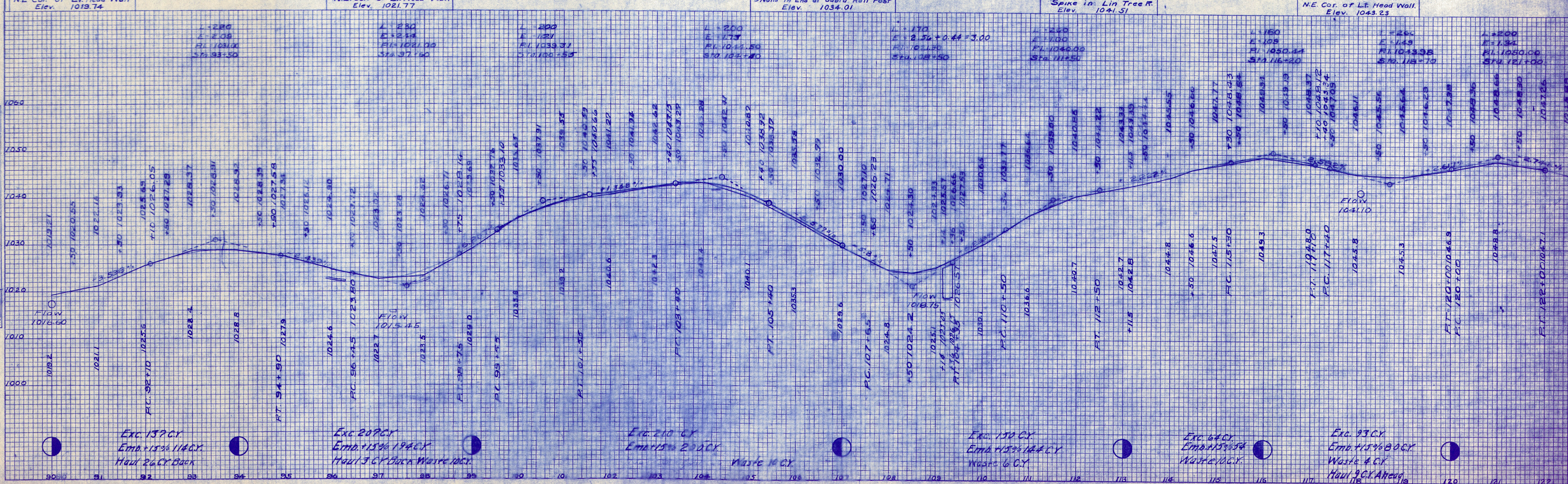
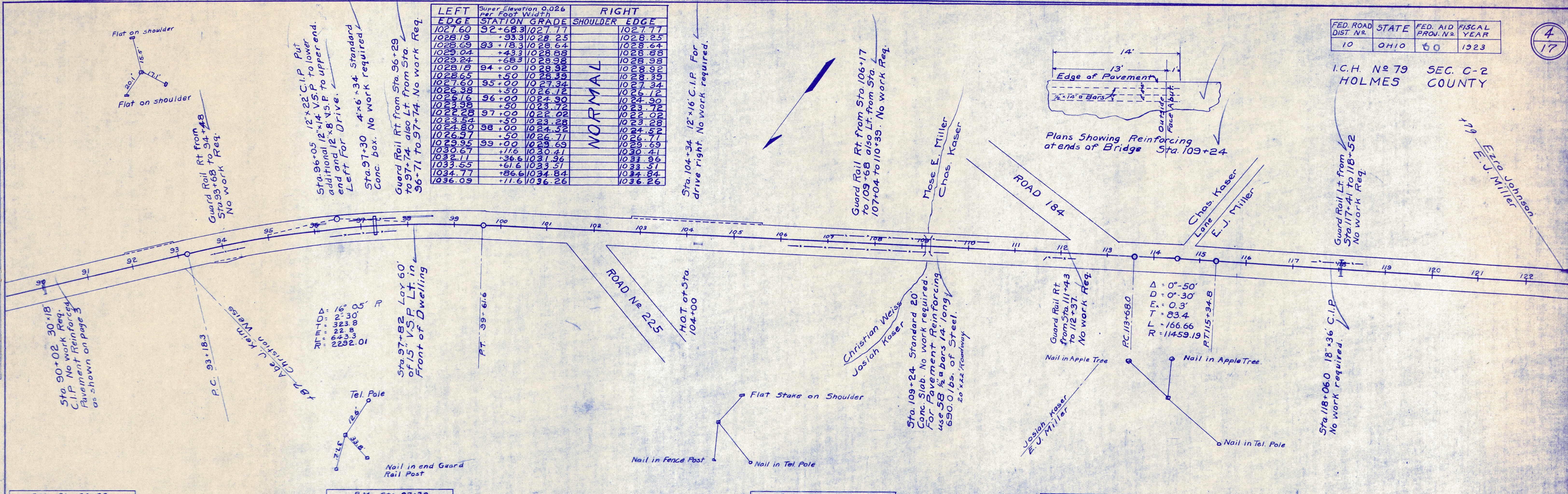
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LEFT EDGE STATION	Super Elevation 0.026 per Foot Width	RIGHT SHOULDER EDGE STATION
1027.60	92+68.3	1027.77
1028.19	93+18.3	1028.25
1028.69	+43.3	1028.64
1029.04	+68.3	1028.88
1029.24	94+00	1028.98
1029.65	95+50	1029.34
1029.95	96+50	1029.74
1030.15	97+00	1029.96
1030.35	97+50	1030.17
1030.55	98+00	1030.37
1030.75	99+00	1030.57
1030.95	+11.6	1030.77
1031.15	+36.6	1030.96
1031.35	+61.6	1031.16
1031.55	+86.6	1031.36
1031.75	+11.6	1031.56
1031.95		1031.76



Plans Showing Reinforcing at ends of Bridge Sta. 109+24

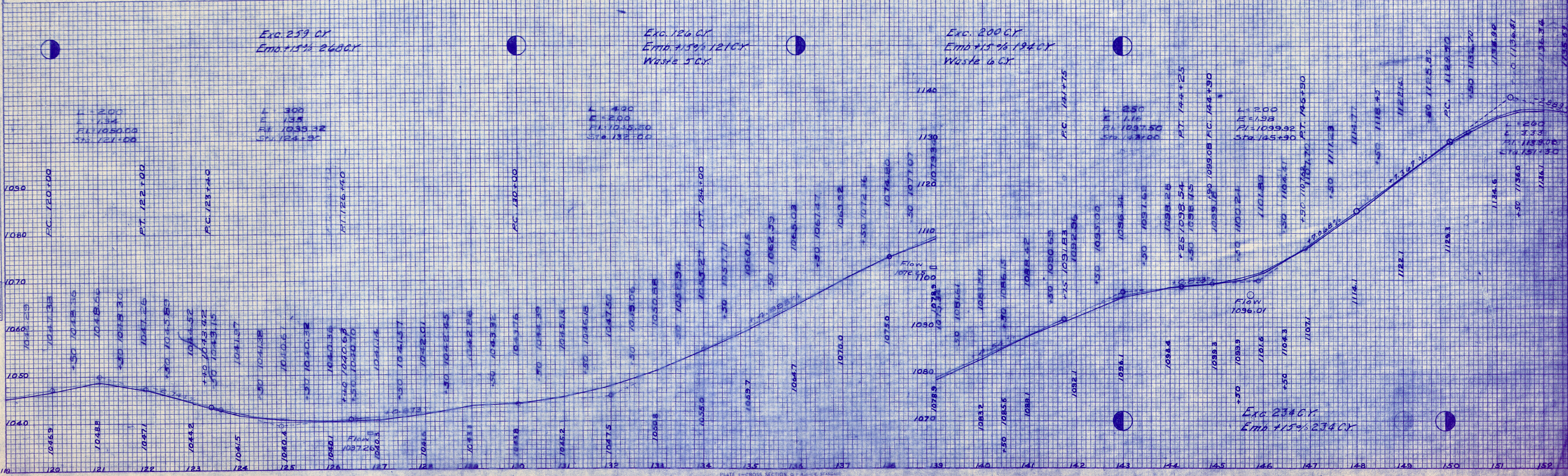
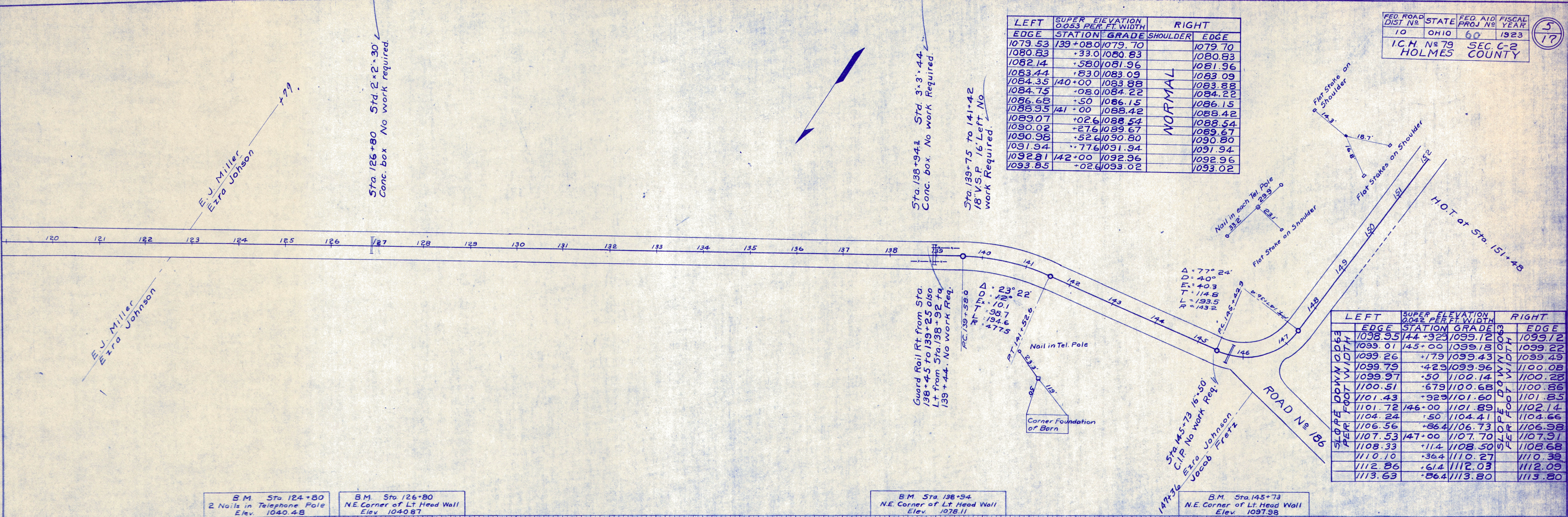


FINAL SURVEY DATE
 SURVEYED BY
 PLOTTED BY
 TEMPLATE NO.
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FINAL SURVEY PLOTTED TEMPLATE NOTE BOOK NO. BY DATE

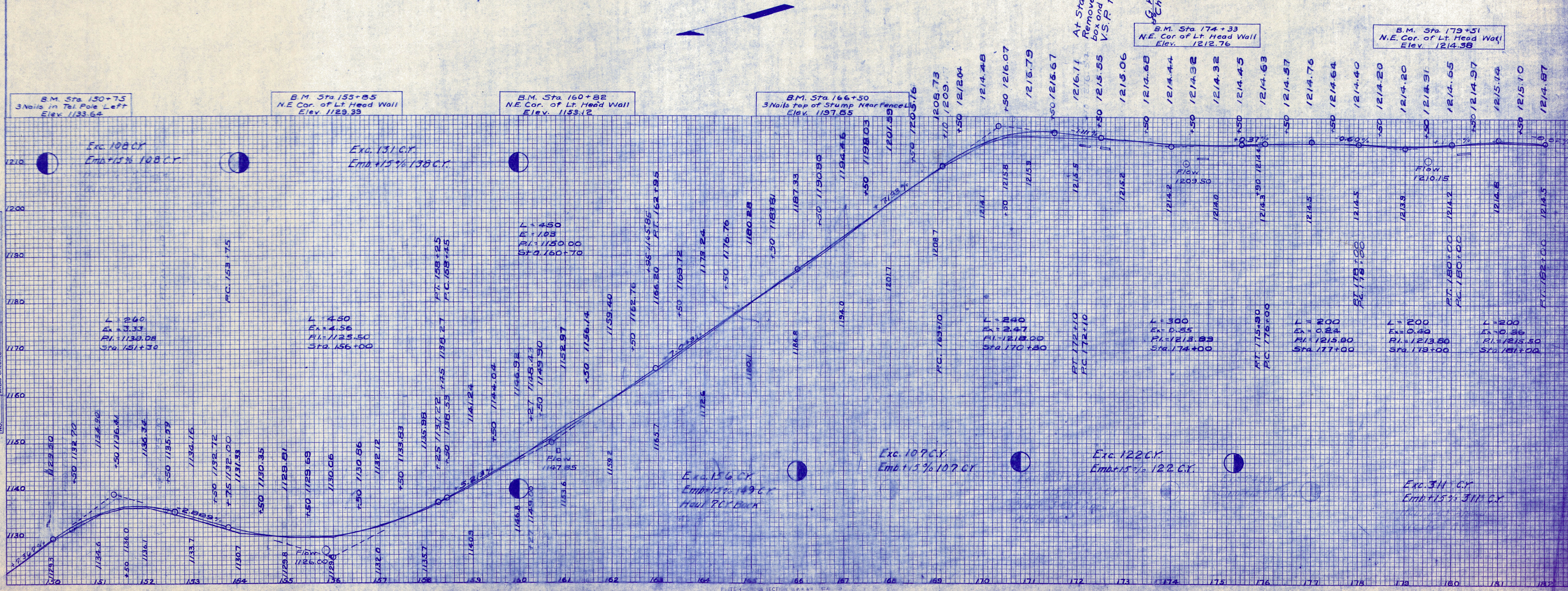
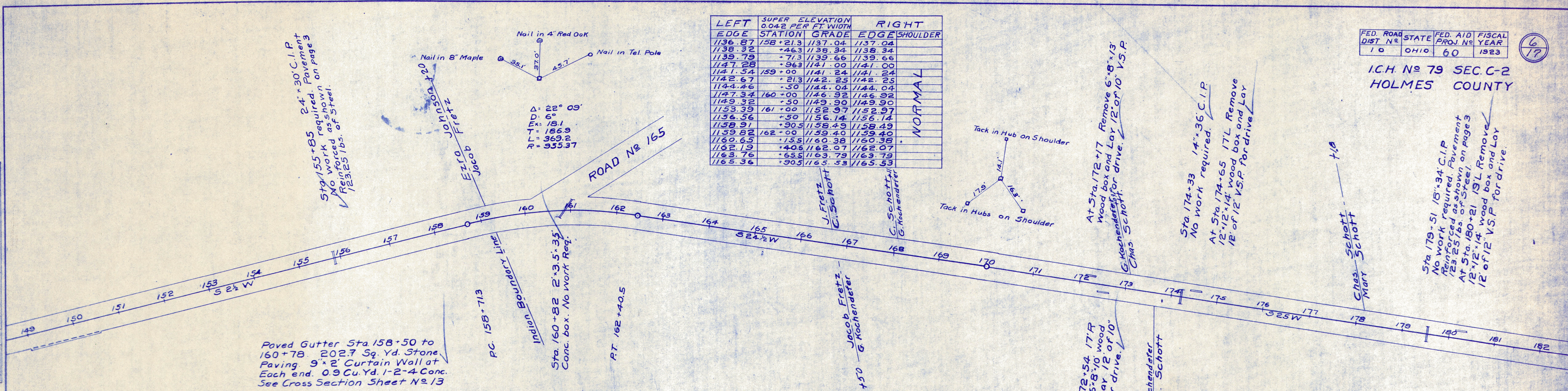
ORIGINAL SURVEY PLOTTED TEMPLATE NOTE BOOK NO. BY DATE

LEFT EDGE	STATION	SUPER ELEVATION 0.042 PER FT WIDTH	GRADE	RIGHT EDGE	SHOULDER
1136.87	158+21.3		1137.04	1137.04	
1138.92	+46.3		1138.34	1138.34	
1139.79	+7.3		1139.66	1139.66	
1141.54	159+00		1141.24	1141.24	
1142.67	+21.3		1142.25	1142.25	
1144.46	+50		1144.04	1144.04	
1147.34	160+00		1146.92	1146.92	
1149.32	+50		1149.90	1149.90	
1153.39	161+00		1152.97	1152.97	
1156.56	+50		1156.14	1156.14	
1158.91	+90.5		1158.49	1158.49	
1159.82	162+00		1159.40	1159.40	
1160.65	+158		1160.38	1160.38	
1161.19	+40.8		1162.07	1162.07	
1163.76	+65.8		1163.79	1163.79	
1165.36	+90.5		1165.58	1165.58	

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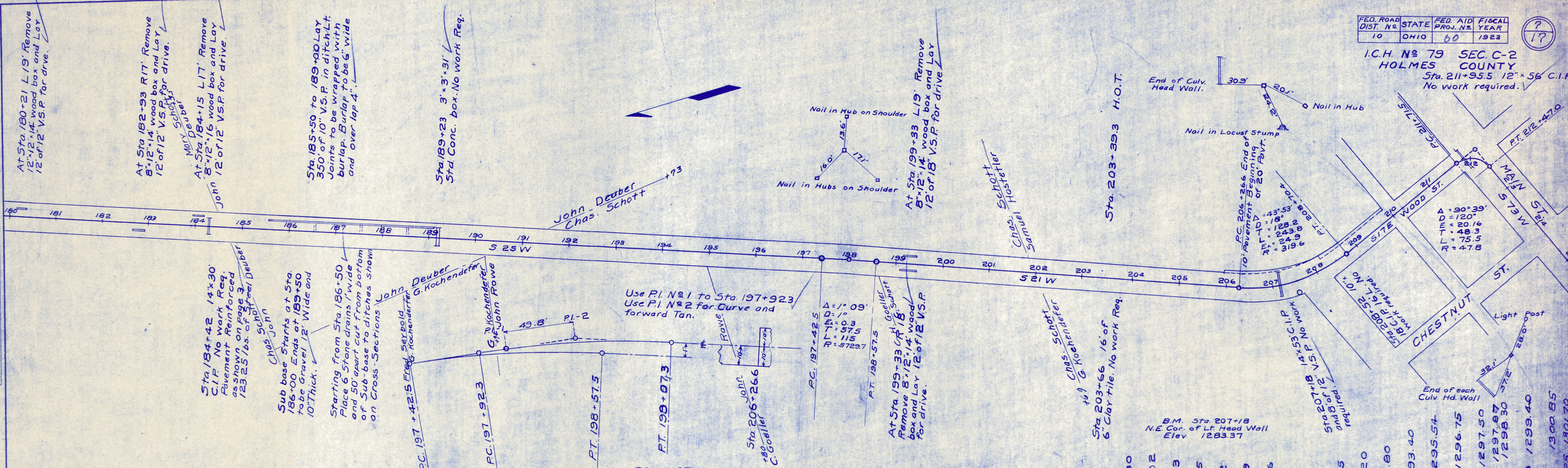


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NOTE BOOK	
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AREAS CHECKED	

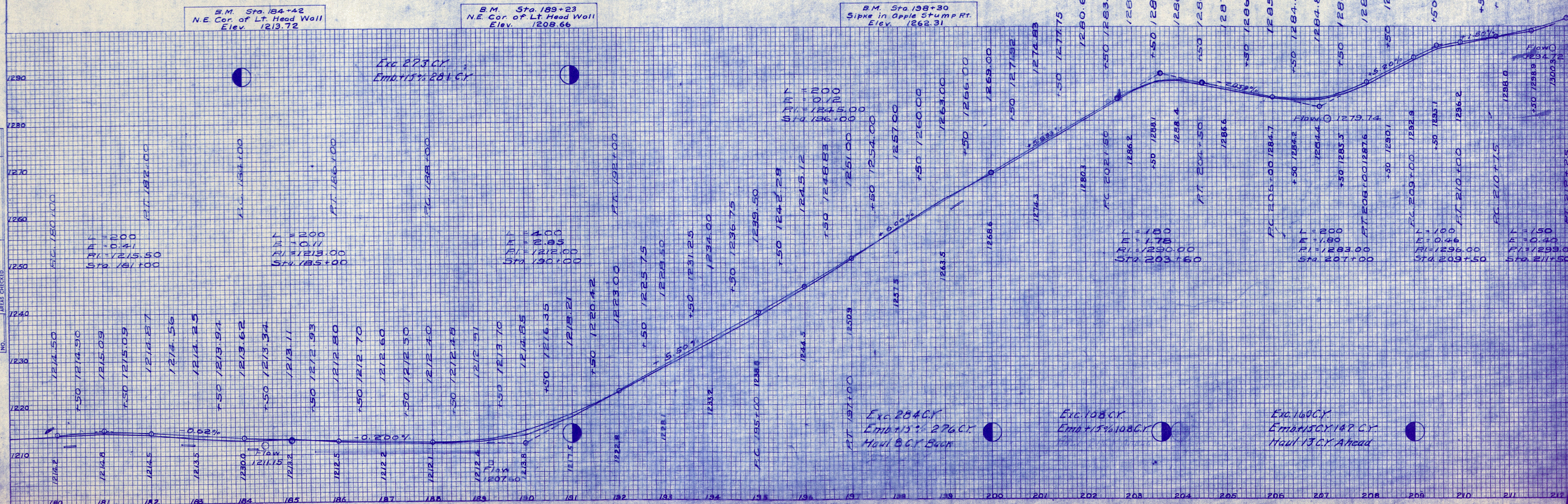
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I.C.H. No 79 SEC. C-2 HOLMES COUNTY Sta. 211+95.5 12" x 56" C.I.P. No work required.



CONNECTION OF 10' & 20' PAVEMENTS



Exc 273 CY Emb 115% 284 CY

Exc 284 CY Emb 115% 276 CY Haul 8 CY Back

Exc 108 CY Emb 115% 108 CY

Exc 100 CY Emb 115% 147 CY Haul 13 CY Ahead