

FED. RD. DIST. NO.	STATE	FED. AID PROJECT	FISCAL YEAR
10	OHIO	557-A	1930

1/10

HENRY CO. S.H.(I.C.H.) 320 SEC. "C-BRIDGE"

CONVENTIONAL	SIGNS
State Line	-----
County Line	-----
Township Line	-----
Section Line	-----
Property Line not fenced	-----
Center Line	○-----○
City or Village Line	-----
Fence	-----
Telephone or Telegraph	-----
Steam Railroad	-----
Electric Line	-----
Guard Rail	-----
Drain Pipe - new	-----
Drain Pipe - old	-----

STATE OF OHIO
DEPARTMENT OF HIGHWAYS

SCHOOL CREEK BRIDGE AND APPROACHES

S.H.(I.C.H.) 320

SEC. "C-BRIDGE"

PET. NO. 6105

HENRY COUNTY

FLATROCK TOWNSHIP

JANUARY 1929

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Alignment & Profile (Location Plan)	No. 3
Cross Sections of Roadway & Channel	No. 4 to 7
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SUPPLEMENTAL STRUCTURAL STANDARDS

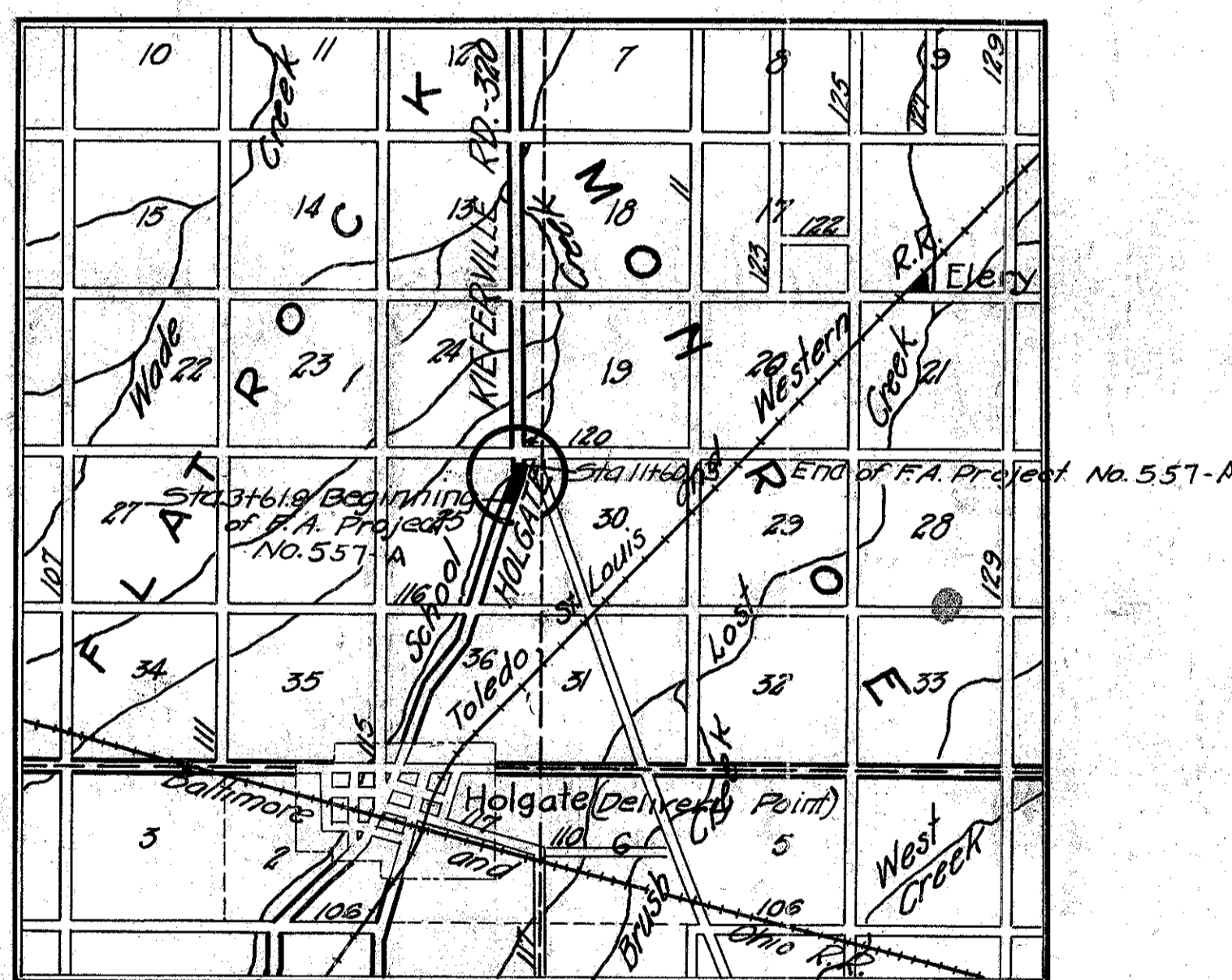
Drawing No. B-32-2430
Drawing No. AS-2430

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

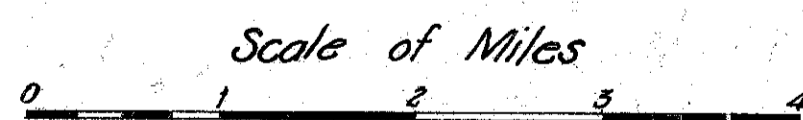
I hereby approve these plans and declare that the making of this improvement will not require the closing to traffic of the highway, except as permitted on Sheet No. 3, as a temporary bridge and approaches will be provided.

- Approved C. F. Kelley
Date May 6th 29 Resident District Deputy Director
- Approved John E. Gallus
Date 5-24-29 Resident Division Deputy Director
- Approved Earl O. Beigler
Date 6/6/29 Chief Engineer, Bureau of Construction
- Approved _____
Date _____ Chief Engineer, Bureau of Maintenance
- Approved J. V. Burbeck
Date 6-4-29 Chief Engineer, Bureau of Bridges
- Approved Tom R. Barkley
Date 6-7-29 Chief Engineer
- Approved Robert Mulaid
Date 6-7-29 Director of Highways

- Recommended for Approval _____
Date _____ District Engineer, Bureau of Public Roads
- Recommended for Approval _____
Date _____ Chief Engineer, Bureau of Public Roads
- Approved _____
Date _____ Chief of Bureau



LOCATION MAP



PORTION TO BE IMPROVED

IMPROVED ROADS

- PLAN 1" = 50'
PROFILE VERTICAL 1" = 10'
PROFILE HORIZONTAL 1" = 50'
CROSS SECTION 1" = 5'
BRIDGE PLANS 1" = 4'

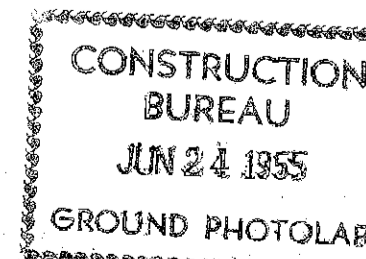
We, the Commissioners of Henry County, hereby approve these plans and certify that the right-of-way is available for the construction, maintenance and repair of the above highway.

Charles Wahl

Wm Lowery

Ala Nadley

Date May 6th 1929 County Commissioners

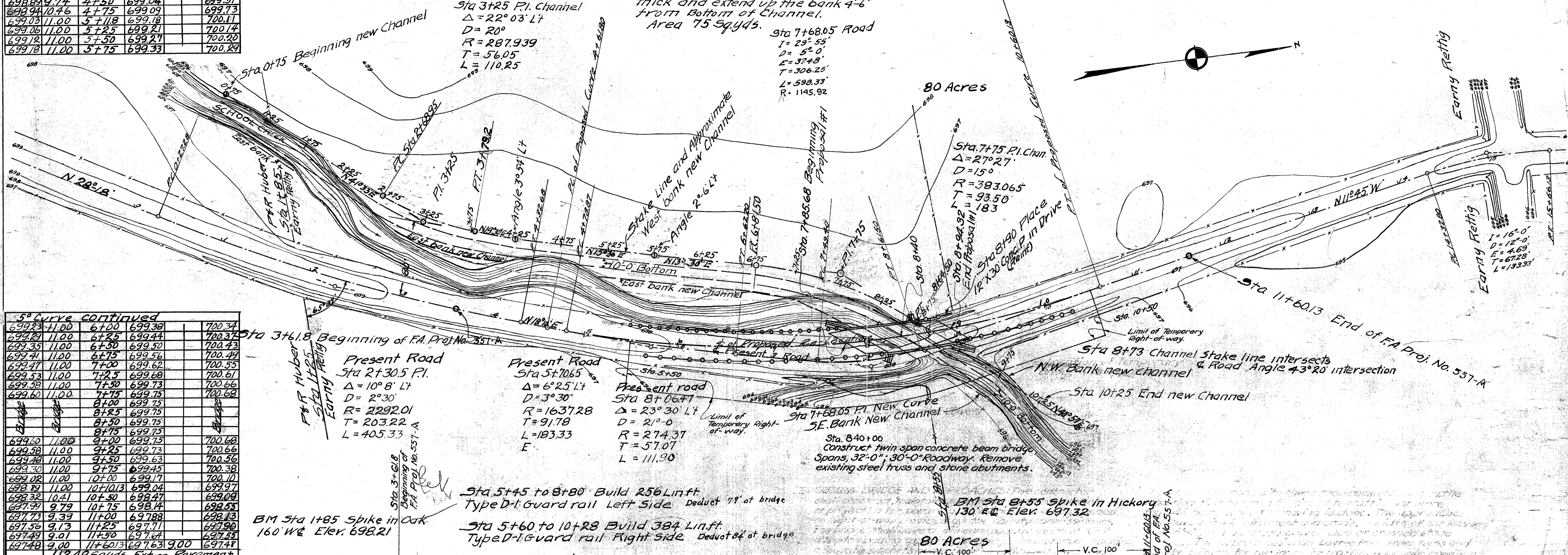


PC=4+61.8		PT.=10+60.13	
D=5°-0' Lt			
LEFT		RIGHT	
Edge of Pav't	Width	Width	Edge of Pav't
698.68	9.00	3+61.8	698.83
698.71	9.03	3+75	698.86
698.8	9.16	4+00	698.92
698.83	9.44	4+25	698.98
698.89	9.74	4+50	699.04
698.94	10.46	4+75	699.09
699.03	11.00	5+11.8	699.18
699.06	11.00	5+25	699.21
699.12	11.00	5+50	699.27
699.18	11.00	5+75	699.33
			700.29

Note: Stone from old Abutments
 Proposal #1 to be used to riprap
 E. bank New Channel Sta 2+25 to 3+75
 in. Proposal #2 Rip Rap to be 12"
 thick and extend up the bank 4-6"
 from Bottom of Channel.
 Area 75 Sqyds.

Proposal #1 Sta 7+85.68 to 8+94.32 Bridge
 Proposal #2 Sta 3+61.8 to 7+85.68 + 8+94.32 to 11+60.13 Approach
 Proposal #2 Sta 0+75 to 10+25 Channel

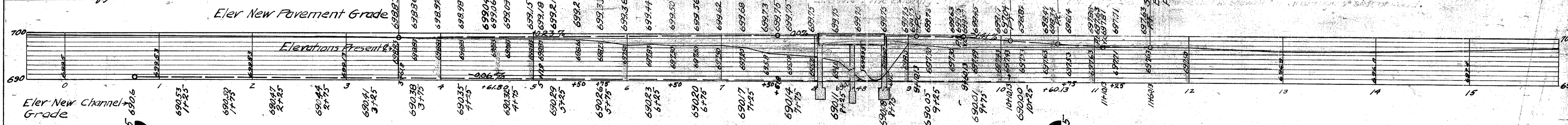
HENRY CO. S.H. 320 SEC. "C-BRIDGE"



5° Curve continued

699.23	11.00	6+00	699.38	700.34
699.28	11.00	6+25	699.44	700.37
699.35	11.00	6+50	699.50	700.43
699.41	11.00	6+75	699.56	700.49
699.47	11.00	7+00	699.62	700.55
699.53	11.00	7+25	699.68	700.61
699.58	11.00	7+50	699.73	700.66
699.60	11.00	7+75	699.75	700.68
		8+00	699.75	
		8+25	699.75	
		8+50	699.75	
		8+75	699.75	
699.60	11.00	9+00	699.75	700.68
699.58	11.00	9+25	699.73	700.66
699.48	11.00	9+50	699.63	700.56
699.30	11.00	9+75	699.45	700.38
699.02	11.00	10+00	699.17	700.10
698.89	11.00	10+10.13	699.04	699.97
698.32	10.41	10+50	698.47	699.09
697.99	9.79	10+75	698.14	698.55
697.73	9.39	11+00	697.88	698.13
697.56	9.13	11+25	697.71	697.90
697.49	9.01	11+50	697.64	697.83
697.48	9.00	11+60.13	697.63	697.81

1188 Sqyds. Extra Pavement



TRAFFIC MAINTENANCE
 The contractor shall construct, maintain and remove (upon completion of project) a temporary bridge and approaches an right-of-way provided by the State. The bridge shall have a clear roadway of 16 ft., ten-ton loading capacity, adequate supports, floor elevation not lower than Elev. 697.5 and an adequate waterway opening for both School Creek and the side ditch. The present superstructure may be used if it is made to conform with these requirements and on the condition that the road be closed to traffic not more than 24 hrs. while it is being moved. The earth approaches shall have a width of 22 ft., a smooth gravel, crushed stone or slag surface 18 ft. wide, a suitable gradient and shall be free from sharp turns.

The contractor shall so arrange his work on the approaches that the road will not be closed to traffic for more than seven (7) days.

The contractor shall notify the Division Deputy Director at least two days before a detour is required on another road.

Proposal #2 Exc. 2495 Cuyds. Channel
 Proposal #2 Exc. 87 Cuyds. Road
 Proposal #2 Exc. 455 Cuyds. Channel at Bridge
 Total Exc. 3037 Cuyds.
 Proposal #2 Emb. 104 Cuyds. Between Sta 7+85.68 + 8+94.32 Bridge
 Proposal #2 Emb. 1635 Cuyds.
 Total Emb. 1739 Cuyds.
 Waste 950 Cuyds. in old Channel at position indicated by Res. Engineer