

No PID
C No. 560006

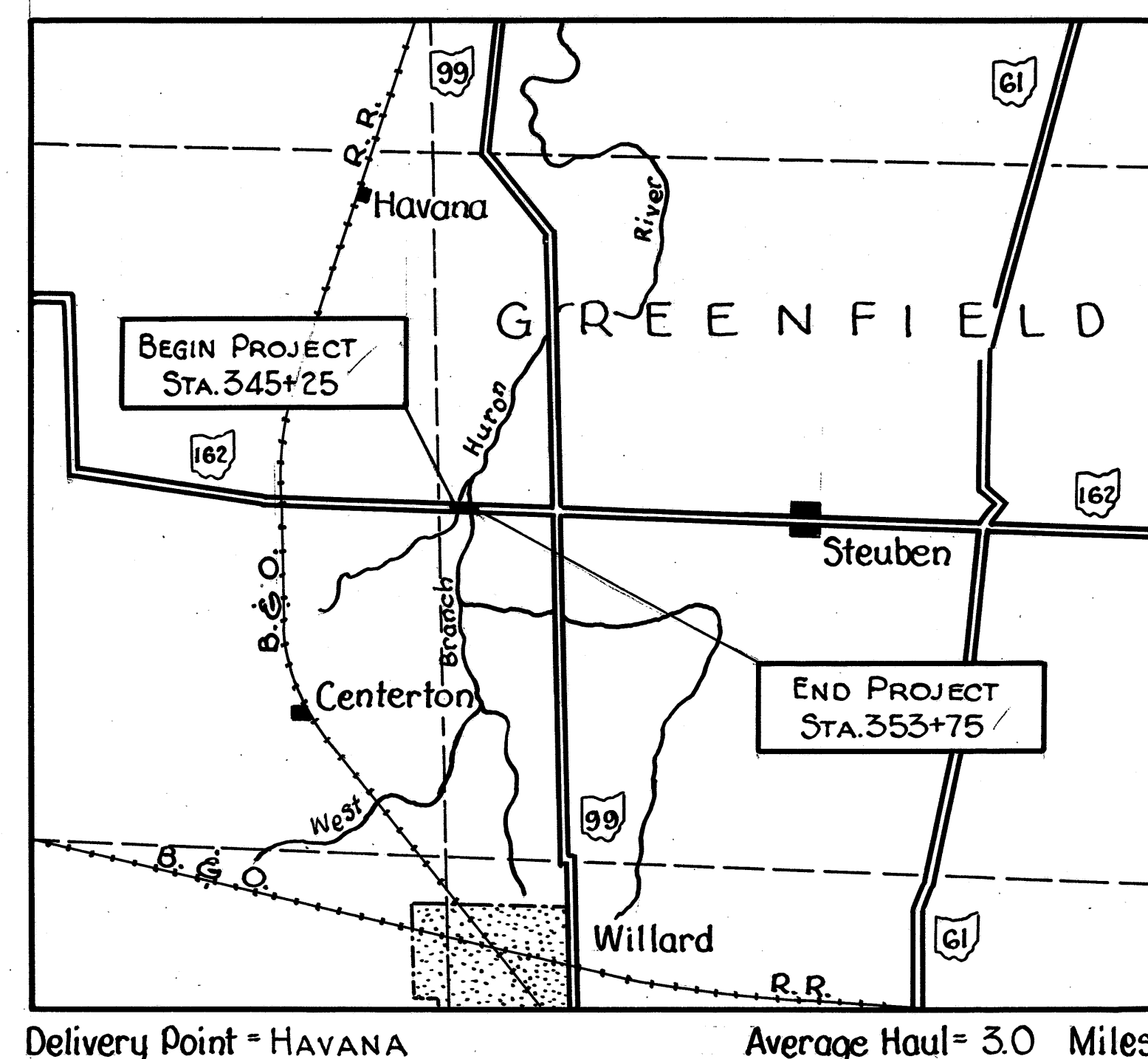
STATE OF OHIO
DEPARTMENT OF HIGHWAYS
HUR - 162 - 6.54
HURON COUNTY
GREENFIELD TOWNSHIP

CONVENTIONAL SIGNS	
County Line	---
Township Line	----
Section Line	-----
Corporation Line	-x-x-x-x-
Fence Line	-x-x-x-x-
Center Line	-----
Pole Line (Telephone & Power)	-o-o-o-o-
Railroad	-+--+--
Guard Rail (Existing & Proposed)	-x-x-x-x-
Property Line	-P/L-

INDEX OF SHEETS	
Title Sheet	1
Typical Section	2
General Summary	2
General Notes	2
Construction Details	2
Plan & Profile	3-4-5
Cross Sections	6-7-8
Channels	9-10
Right-of-Way	11
Structures over 20' Span	12-17

LINE DATA			
	PROJECT	WORK	
Begin	Sta. 345+25	Sta. 345+25	
End	Sta. 353+75	Sta. 354+25	
Gross Length	850.00 Lin.Ft.	900.00 Lin.Ft.	
Net Length	No Additions or Deductions	850.00 Lin.Ft.	900.00 Lin.Ft.
	or 0.160 Miles	or 0.170 Miles	

STANDARD CONSTRUCTION DRAWINGS					
L-1	4-1-50	G-707	1-2-53		
L-3	4-1-50	CS-1-54	2 Shits	12-1-54	
L-3A	4-1-50	A-1-54		12-1-54	
RI-1	1-3-55	P-1-54		12-1-54	
T-35	10-1-52	AS-1-54		12-1-54	
I-12,3,4 & 5	2-20-45				
I-8 CB 2-2A & B	5-1-52				
I-15 No.1	8-1-55				
I-15 No.2	12-1-54				



Portion to be Improved
State Highways

SCALES	
Plan	1" = 50'
Profile Horizontal	1" = 50'
Profile Vertical	1" = 5'
Cross Sections	1" = 5'

The Standard Specifications of the State of Ohio, Department of Highways, including changes and Supplemental Specifications listed in the proposal shall govern this improvement.

The right of way necessary for this improvement will be provided by the State of Ohio.

I hereby approve these plans and declare that the making of this improvement will not require the closing to traffic of the highway and that provisions for the maintenance and safety of traffic will be as set forth on the plans and estimates.

Approved J. A. Gorman
Date 9-28-55 Division Deputy Director

Approved John J. Hennessey
Date 1-4-56 Deputy Director of Planning and Programming

Approved Richard Orthoff
Date 12-7-55 Engineer of Bridges

Approved E. S. Preston
Date 12-9-55 Engineer of Location and Design

Approved H. F. Gurnea
Date 12-11-55 Deputy Director of Design and Construction

Approved V. J. Schaublin
Date 1-5-56 First Assistant Director

Approved J. A. Gorman
Date 1-9-56 Director of Highways

SUPPLEMENTAL SPECIFICATIONS			
B-119	Rev. 12-14-55		
L-209.12	7-17-54		

CONSTRUCTION
BUREAU
MAY 19 1959
GROUND PHOTOLAB

File No.	HUR-162-6.54
Date of Letting	
Contract No.	

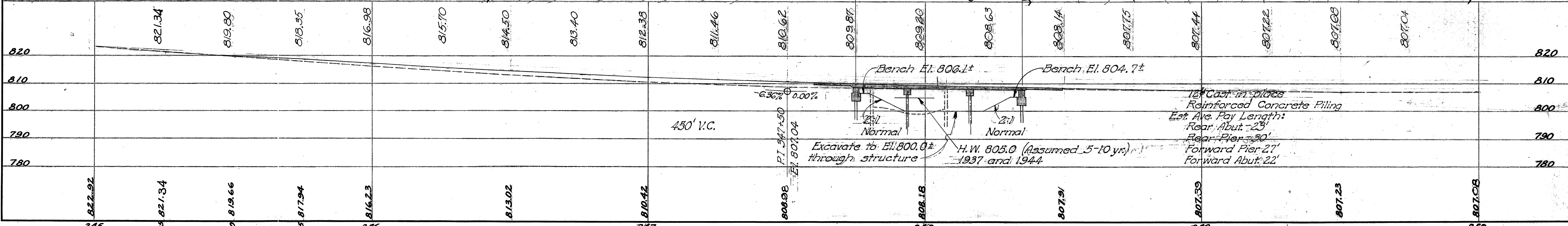
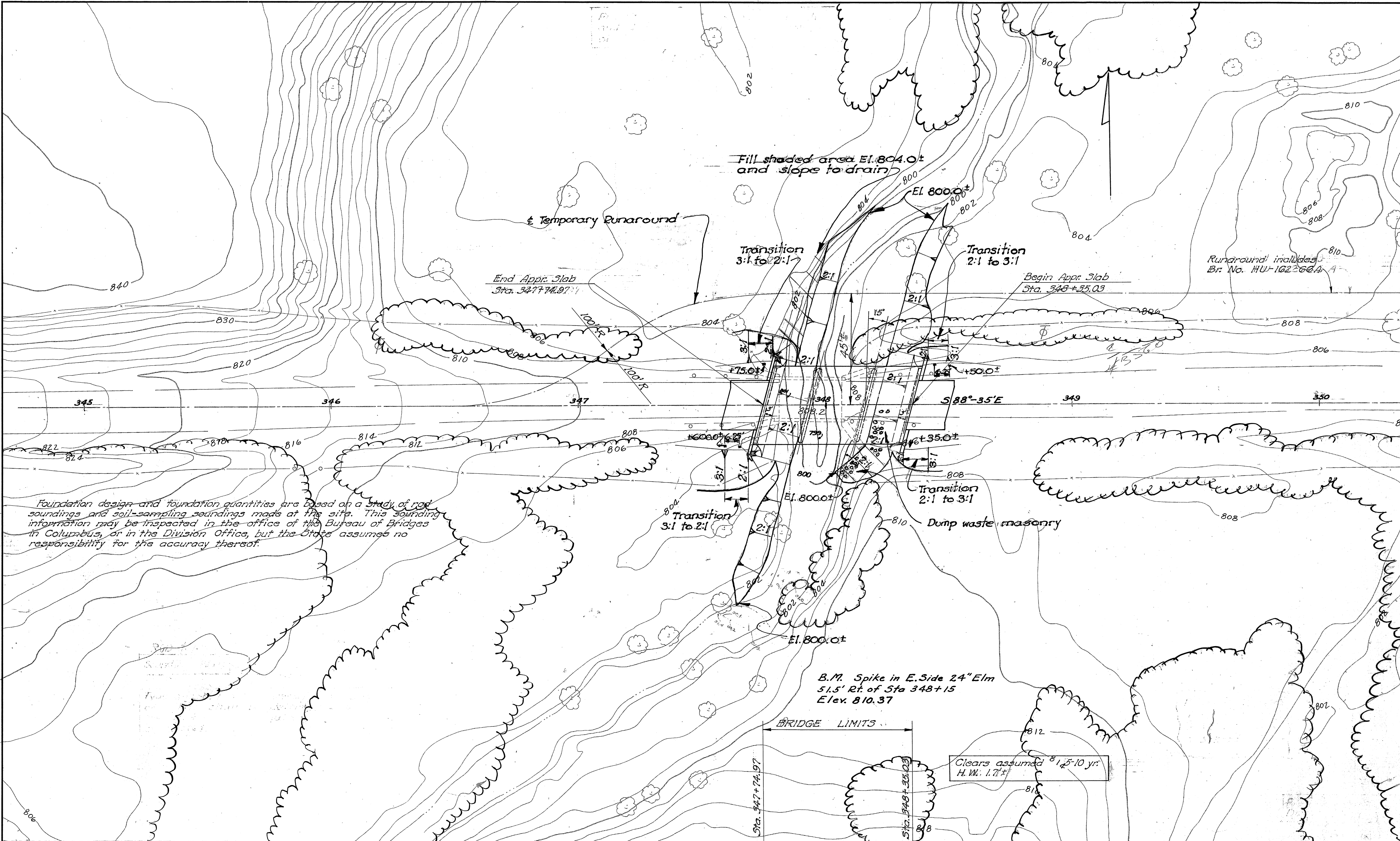
HURON COUNTY
HUR-162-6.54
2.3 Mi. W. of Steuben

PROPOSED STRUCTURE
 TYPE: Continuous reinforced concrete slab or capped pile substructure.
 SPAN: 18'-22.5' 18' brgs.
 ROADWAY: 32'-0" 14' guard rails.
 LOAD FREQUENCY: CF-30(5).
 SKEW: 15° L.F.
 WEARING SURFACE: Bituminous.
 APPROACH SLABS: A5-1-54 (23' long)
 ALIGNMENT: tangent

Existing Bridge Data
 Type: Low Truss
 Span: 26'-0" (Clear)
 Skew: None
 Roadway: 14'-8"
 Wearing Surface: Oak plank
 Conditions: Fair
 Loading: Reduction 45% of legal load.

Drainage Area 6.1 Sq. Mi.

STATE OF OHIO DEPARTMENT OF HIGHWAYS BUREAU OF BRIDGES					
SITE PLAN					
OVER WEST BRANCH OF HURON RIVER					
BRIDGE NO. HU-162-66			S.R. 162		
HURON CO.			STA. 347+74.97		
SCALE 1"=20'			348+35.03		
PRESENT TOPOGRAPHY			PROPOSED WORK		
SURVEYED Rec'd Survey	DRAWN Rec'd Drawing	DESIGNED D.H.S.	DRAWN D.H.S.	CHECKED G.E.B.	REVIEWED C.H.A.



Foundation design and foundation quantities are based on a study of rock soundings and soil-sampling soundings made at the site. This sounding information may be inspected in the office of the Bureau of Bridges in Columbus, or in the Division Office, but the State assumes no responsibility for the accuracy thereof.

