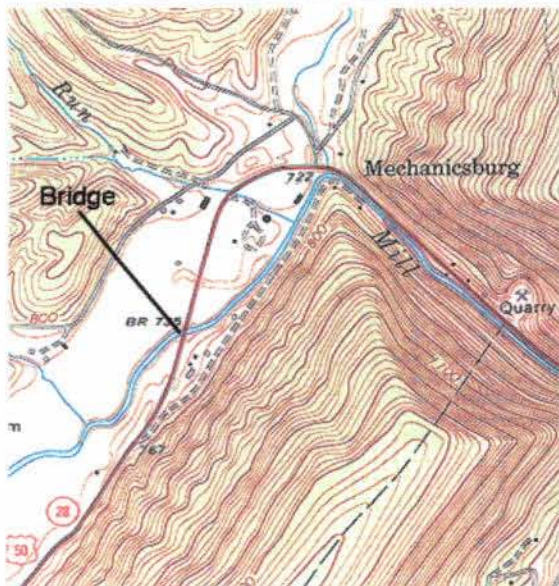


Internal Rating: 41

WEST VIRGINIA HISTORIC PROPERTY INVENTORY FORM

Street Address Spans Mill Creek on US 50 0.24 mile east of jct. CR 50/29	Common/Historic Name/Both ☐ ☐ ☒ Mechanicsburg Gap Bridge	Field Survey # Mechanicsburg Gap Bridge	Site # (SHPO Only) HM - 0095
Town or Community Mechanicsburg	County Hampshire	Negative No. 6-11	NR Listed Date
Builder V.P. "Dude" Stickley, Burlington, WV	Date of Construction 1955	Style (SHPO Only) CSWB	
Exterior Siding / Materials three continuous steel wide flange beam spans with riveted connections (CSWB)	Roofing Material reinforced concrete deck	Foundation full height open reinforced concrete abutments and solid reinforced concrete piers.	
Property Use or Function <i>Context</i> Transportation : ROAD Bridge	UTM Zone 17 NAD 1927 Easting 688,469 Northing 4,355,863		
Survey Organization & Date WVDOH October 10, 2001	Quadrangle Name Romney		
Part of What Survey / FR# Mechanicsburg Gap Bridge State No. S314-50-4.47			



Site No.

Name: Mechanicsburg Gap Bridge
Survey #: Mechanicsburg Gap Bridge
Survey / FR#: Mechanicsburg Gap Bridge State No. S314-50-4.47

Present Owners WVDOH	Owners Mailing Address Capitol Complex ,Charleston WV.	
Describe Setting on Mill Creek		Unknown -- <1 Acres ☐ Archaeological Artifacts Present
Description of Buildings or Site (Original and Present) See attached description.		0 Stories 0 Front Bays
Alterations ☐ Yes ☒ No If yes, describe See description		
Additions ☐ Yes ☒ No If yes, describe		
Describe All Outbuildings To be replaced		
Statement of Significance: Other than local history of the general area there seems to be no significance to warrant any further documentation		
Bibliographical References West Virginia's Bridges, Emory L. Kemp 1984.		
Form Prepared By: Name/Organization: Michael Kell Address: WV Division of Highways Capitol Complex Building 5, Rm. 463 Charleston, WV 25305 Phone #: 558-2885		

Date: October 3, 2001

WEST VIRGINIA HISTORIC PROPERTY FORM

CONTINUATION SHEET

Name: Mechanicsburg Gap Bridge
Survey Number: Mechanicsburg Gap Bridge
Project / FR#: Mechanicsburg Gap Bridge State No. S314-50-4.47

This structure has no important link to events or trends that made a significant contribution to the broad pattern of our history. The structure does not meet National Register Criterion A of association with events at the national, regional, or local level.

The structure is not known to have been associated with or to have been associated for any length of time with a notable person, or to be the best representation of such person's historic contribution (NRHP Criterion B)

This is a commonplace transportation type in the region, and not embodies the distinctive characteristics of an architectural period. NRHP Criterion C is not met by this structure

The structure is constructed by commonly know techniques, tools, and materials and is unlikely to contribute any additional information to our understanding of human history or prehistory. NRHP Criterion D is not met

There are original construction plans and shop drawings available for the structure. Any alterations to the plans are included in this report. The original plans are in reverse to the current straightlines. The report corresponds with the plans - east to west.

DESCRIPTION

The structure consists of three continuous steel wide flange beam spans with riveted connections (CSWB). It is supported on full height open reinforced concrete abutments and solid reinforced concrete piers. The foundation material is hard black calcareous shale and the bottom elevations of the footings are: abutment #1 and pier #1 = 717.0'±; pier #2 = 716.0'± and abutment #2 = 715.0'±.

The individual span lengths are: spans #1 & 3 = 52'-0" centerline to centerline of bearings and span #2 = 69'-0" centerline to centerline of bearings. The overall length measures 178'-6" from out to out of backwalls.

The structure has 32'-2" wide (out-out) cast in place reinforced concrete deck with an additional HLBC overlay.

There are reinforced concrete railings and posts along both sides of the deck. There are no sidewalks.

The roadway width measures 28'-0" curb to curb and the horizontal clearance measures 30'-2" rail post to rail post.

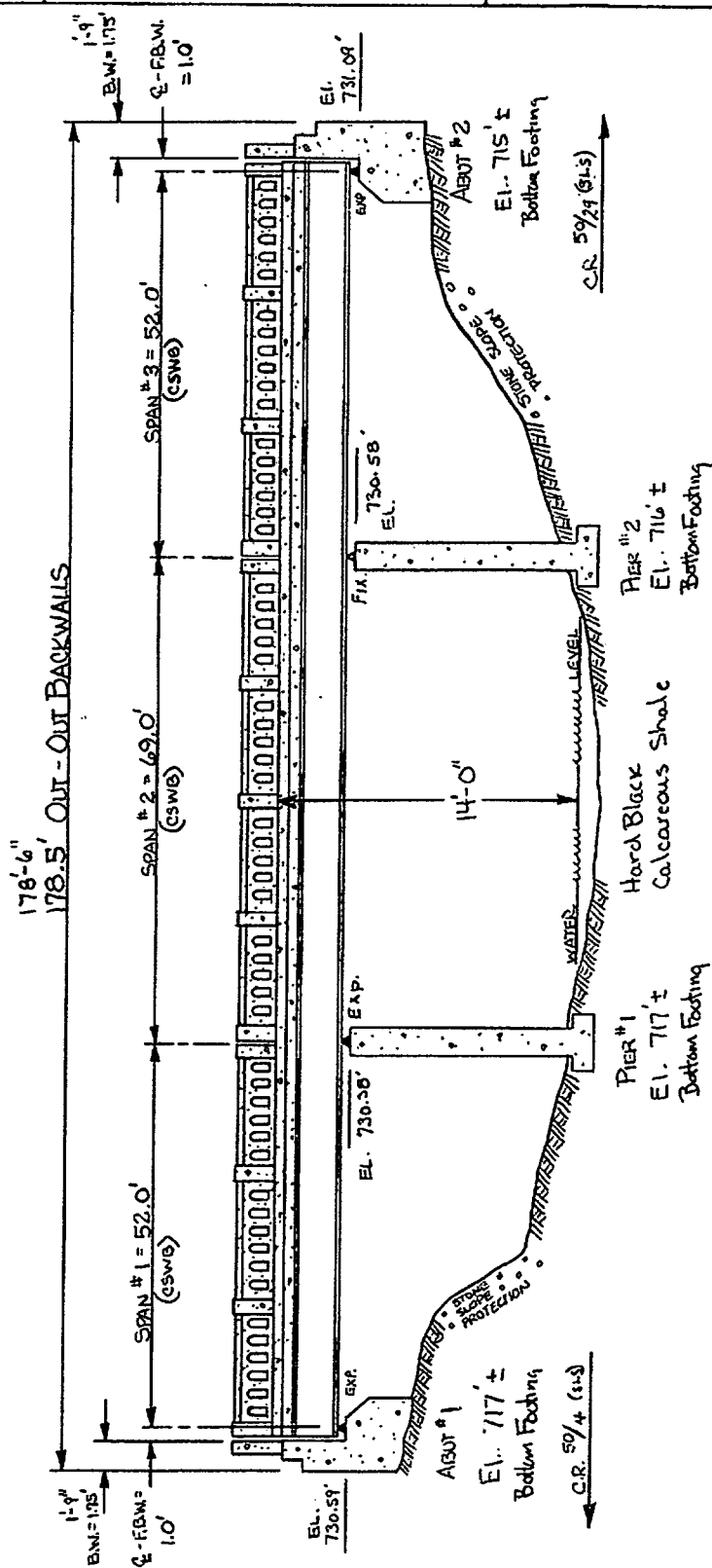
The structure was built in 1955 by V.P. "Dude" Stickley; Burlington, WV.

WEST VIRGINIA HISTORIC PROPERTY FORM CONTINUATION SHEET

Name: Mechanicsburg Gap Bridge
 Survey Number: Mechanicsburg Gap Bridge
 Project / FR#: Mechanicsburg Gap Bridge State No. S314-50-4.47

YEAR BUILT: 1955
 SKEW - R.F. 29°

WEST



WEST VIRGINIA HISTORIC PROPERTY FORM CONTINUATION SHEET

Name: Mechanicsburg Gap Bridge
Survey Number: Mechanicsburg Gap Bridge
Project / FR#: Mechanicsburg Gap Bridge State No. S314-50-4.47



Photo #1.
Overall view abutment
#1 (typical).



Photo #2.
Overall view pier #2
(typical).



Photo #5.
Diaphragm to beam attachment at abutments.



Photo #10.
Expansion device abutment
#1.

