The National Bridge Inventory contains data submitted by state transportion departments to the Federal Highway Administration in coded format.

Form Interface Design: www.historicbridges.org. Data Conversion Assistance By www.bridgehunter.com. None of the involved parties make any guarantee of accuracy.

Basic Information						39-15-30.00 = 076-37-00.00			
Maryland [24] Baltimore city [510]]	Baltimore [04000] 0.5 MI S OF I 95			39.258333 = -76.616667			
200000BC5210010	Highway age	ency district 4	Owner City or Municipa	al Highway Agency [04]	Maintenance responsibility	City or Municipal Highway Agency [04]			
Route 2 HANOVER STREET			Toll On fre	ee road [3] Fe	eatures intersected MIDDLE BR	RANCH			
Design - Steel [3] main	D l. [1/]	Design - approach	Inol	Kilometerpoint 38.6 Year built 1916	5 km = 23.9 mi Year reconstructed 199	2			
I Wovable -	Bascule [16]	36 Other	[00]	Skew angle 0	Structure Flared				
				Historical significance	Bridge is eligible for the I	NRHP. [2]			
Total length 616.6 n	n = 2023.1 ft L	ength of maximum sp	an 69.8 m = 229.0 ft	Deck width, out-to-ou	at 21.9 m = 71.9 ft Bridge roa	dway width, curb-to-curb 18.3 m = 60.0 ft			
Inventory Route, Total Horizontal Clearance 18.3 m = 60.0 ft Curb or sidewalk width - left 1.5 m = 4.9 ft Curb or sidewalk width - right 1.5 m = 4.9 ft						ewalk width - right 1.5 m = 4.9 ft			
Deck structure type		Concrete Cast-in-Pla	ce [1]						
Type of wearing surfa	се	Monolithic Concrete	(concurrently placed with str	ructural deck) [1]					
Deck protection Other Coated Reinfo		rcing [3]							
Type of membrane/w	earing surface								
Weight Limits									
31	Bypass, detour length Method to determine inventory rating			evaluation perfor Inve	Inventory rating 29.9 metric ton = 32.9 tons				
0.3 km = 0.2 mi	Method to dete	rmine operating rating	No rating analysis or	evaluation perfor Ope	erating rating 46.3 metric ton	= 50.9 tons			
	Bridge posting	Equal to or above I	egal loads [5]	Des	sign Load MS 18 / HS 20 [5]				

Functional Details									
Average Daily Traffic 14220 Average daily to	ruck traffi 8 % Year 2007 Future average daily traffic 17520 Year 2027								
Road classification Other Principal Arterial (Urban)	[14] Lanes on structure 5 Approach roadway width 18.3 m = 60.0 ft								
Type of service on bridge Highway-pedestrian [5]	Direction of traffic 2 - way traffic [2] Bridge median								
Parallel structure designation No parallel structure	e exists. [N]								
Type of service under bridge Waterway [5]	Lanes under structure 0 Navigation control Navigation control on waterway (bridge permit required). [1]								
Navigation vertical clearanc 11.3 m = 37.1 ft	Navigation horizontal clearance 45.7 m = 149.9 ft								
Minimum navigation vertical clearance, vertical lift bridge Minimum vertical clearance over bridge roadway 99.99 m = 328.1 ft									
Minimum lateral underclearance reference feature Feature not a highway or railroad [N]									
Minimum lateral underclearance on right 99.9 = Unlimited Minimum lateral underclearance on left 0 = N/A									
Minimum Vertical Underclearance 0 = N/A Minimum vertical underclearance reference feature Feature not a highway or railroad [N]									
Appraisal ratings - underclearances N/A [N]									
Repair and Replacement Plans									
Type of work to be performed	Work done by Work to be done by contract [1]								
Other structural work, including hydraulic replacements. [38]	Bridge improvement cost 705000 Roadway improvement cost 64000								
replacements. [90]	Length of structure improvement 698 m = 2290.1 ft Total project cost 769000								
	Year of improvement cost estimate								
	Border bridge - state Border bridge - percent responsibility of other state								
	Border bridge - structure number								

Inspection and Sufficiency									
Structure status Open, no re	estriction [A]	Appraisal ratings - structural	Somewhat better than minimum adequacy to tolerate b is [5]			peing left in place as			
Condition ratings - superstructur	Fair [5]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]						
Condition ratings - substructure	Fair [5]	Appraisal ratings -	Basically intolerable requiring high priority of replacement [2]						
Condition ratings - deck	Fair [5]	deck geometry							
Scour	Bridge foundation	Bridge foundations determined to be stable for assessed or calculated scour condition. [5]							
Channel and channel protection		Bank protection is in need of minor repairs. River control devices and embankment protection have a little minor damage.							
	Banks and/or ch	Banks and/or channel have minor amounts of drift. [7]							
Appraisal ratings - water adequa	cy Equal to preser	Equal to present desirable criteria [8]		atus evaluation	Functionally obsolete [2]				
Pier or abutment protection	In place and fu	In place and functioning [2]		ufficiency rating	75.2				
Culverts Not applicable. Used	l if structure is not a culv	vert. [N]							
Traffic action for the grant was a still action		land a band for about a manada a commanda a casa		. [1]					
Traffic safety features - railings			rature meets currently acceptable standards. [1]						
Traffic safety features - transitio Traffic safety features - approach			ed feature meets currently acceptable standards. [1] ed feature meets currently acceptable standards. [1]						
Traffic safety features - approac	•								
Inspection date March 2013		npected feature meets currently acceptable standards. [1] anated inspection frequency 12 Months							
Underwater inspection	Unknown [Y60]	signated inspection frequency 12 Underwater inspec		November 2013	[1113]				
Fracture critical inspection	Every year [Y12]	Fracture critical in:							
Other special inspection	Not needed [N]	Other special insp	•						
The second secon		2 3533.411136							