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 Info	ormation									40-33-30 =	074-43-38 = -
New Jersey [34] So		Somerset County [035]		Branchb	Branchburg [07180]		BRANCHBURG TWP			40.558333	74.727222
18C0601		Highway agency district 2		Owner	Owner County Highway Agency [02]		2]	Maintenance responsibility		County Highway Agency [02]	
Route 667 C.R. 667					Toll On free road [3] Features intersected SOUTH BRA			ANCH RARITAN RIV	I		
Design - main Steel [3] Design - approach Truss - Thru [10] 0 Other		ther [00]	Kilometerpoint 6.4 km = 4.0 mi Year built 1896 Year reconstructed 2007 Skew angle 0 Structure Flared Historical significance Bridge is eligible for the N								
Total length 86.9 m = 285.1 ft Length of maximum span 43 m = 141.1 ft Deck width, out-to-out 5.3 m = 17.4 ft Bridge roadway width, curb-to-curb 4 m = 13.1 ft Inventory Route, Total Horizontal Clearance 4 m = 13.1 ft Curb or sidewalk width - left 0 m = 0.0 ft Curb or sidewalk width - right 1.7 m = 5.6 ft											
Deck structure type Wood or Timber [8] Type of wearing surface Bituminous [6]				[8]							
Deck protection Type of membrane/wearing surface											
Weight Li	mits										
Bypass, (detour length 0.5 mi	Wicthod to det	Method to determine inventory rating Method to determine operating rating			Load Factor(LF) [1] Load Factor(LF) [1]		Inventory rating Operating rating 15.4 metric ton = 26.3 metric ton =			
		Bridge posting	10.0 - 19.9 %	below [3]			De	esign Load			

Functional Details								
Average Daily Traffic 1581 Average daily tru	ck traffi 1 % Year 2009 Future average daily traffic 1897 Year 2029							
Road classification Local (Urban) [19]	Lanes on structure 1 Approach roadway width 7 m = 23.0 ft							
Type of service on bridge Highway-pedestrian [5]	Direction of traffic One lane bridge for 2 - way traffic [3] Bridge median							
Parallel structure designation No parallel structure	exists. [N]							
Type of service under bridge Waterway [5]	Lanes under structure 0 Navigation control							
Navigation vertical clearanc 0 = N/A	Navigation horizontal clearance 0 = N/A							
Minimum navigation vertical clearance, vertical lift bridge 0 m = 0.0 ft Minimum vertical clearance over bridge roadway 4.39 m = 14.4 ft								
Minimum lateral underclearance reference feature Feature not a highway or railroad [N]								
Minimum lateral underclearance on right 0 = N/A 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							
	Bridge improvement cost Roadway improvement cost							
	Length of structure improvement 0 m = 0.0 ft Total project cost							
	Year of improvement cost estimate							
	Border bridge - state Border bridge - percent responsibility of other state							
	Border bridge - structure number							

Inspection and Sufficiency									
Structure status Posted for lo	ad [P]	Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is [4]						
Condition ratings - superstructur	Good [7]	Appraisal ratings - roadway alignment	Meets minimum tolerable limits to be left in place as is [4]						
Condition ratings - substructure	Very Good [8]	Appraisal ratings -	Basically intolerable requiring high priority of replacement [2]						
Condition ratings - deck	Good [7]	deck geometry							
Scour	Countermeasure	res have been installed to mitigate an existing problem with scour. [7]							
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 channel have minor amounts of drift. [7]							
Appraisal ratings - water adequac	Equal to present	desirable criteria [8]	Status evaluation						
Pier or abutment protection	Navigation prote	ction not required [1]	Sufficiency rating 46.9						
Culverts Not applicable. Used	if structure is not a culve	rt. [N]							
Traffic safety features - railings									
Traffic safety features - transition	ns								
Traffic safety features - approach	n guardrail	Inpected feature meets currently acceptable standards. [1]							
Traffic safety features - approach guardrail ends Inpected feature meets currently acceptable standards. [1]									
Inspection date October 2009 [1009] Designated inspection frequency 24 Months									
Underwater inspection	Not needed [N]	Underwater inspe	ection date						
Fracture critical inspection	Every two years [Y24]	Fracture critical in	inspection date October 2009 [1009]						
Other special inspection	Every year [Y12]	Other special inspection date October 2009 [1009]							