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							41-06-00 =	073-32-06 = -
Connecticut [09] Fairfield County [001]		Stamford [73070] RT 15 U/NEWFIELD AVENUE		41.100000	73.535000			
707 Highway agency district 3		Owner State Highway	Owner State Highway Agency [01] Maintenance responsibility		State Highway Agency [01]			
Route 0	N	NEWFIELD AVENUE	Toll On fr	ree road [3]	Features interse	cted ROUTE 15		
Design - Concrete [1] 1 Frame [07]		Design - approach 0 Other	[00]	Xilometerpoint 2 Year built 1937 Skew angle 4 Historical significance	Structure F	econstructed 1995		
Total length 21.6 m =		Length of maximum spa rance 9.2 m = 30.2 ft	n 18.9 m = 62.0 ft Curb or sidewalk v	Deck width, out-to- width - left 0.2 m =			lway width, curb-to-o	9.2 m = 30.2 ft 0.2 m = 0.7 ft
Deck structure type Concrete Cast-in-Place		e [1]				J		
Type of wearing surface Bituminous [6]								
Deck protection Epoxy Coated Reinfor		cing [1]						
Type of membrane/wearing surface Preformed Fabric [2]								
Weight Limits								
Bypass, detour length 0.3 km = 0.2 mi Method to determine inventory rating Method to determine operating rating			Load Factor(LF) [1] Load Factor(LF) [1]		nventory rating Operating rating	58.5 metric ton =		
Bridge posting Equal to or above le			` , , -			S 18 / HS 20 [5]		

Functional Details									
Average Daily Traffic 9360 Average daily tr	uck traffi 3 % Year 2009 Future average daily traffic 4680 Year 2029								
Road classification Minor Arterial (Urban) [16]	Lanes on structure 2 Approach roadway width 8.5 m = 27.9 ft								
Type of service on bridge Highway [1]	Direction of traffic 2 - way traffic [2] Bridge median								
Parallel structure designation No parallel structure	e exists. [N]								
Type of service under bridge Highway, with or without	ut ped Lanes under structure 4 Navigation control Not applicable, no waterway. [N]								
Navigation vertical clearance 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 99.99 m = 328.1 ft									
Minimum lateral underclearance reference feature Highway beneath structure [H]									
Minimum lateral underclearance on right 1.1 m = 3.6 ft Minimum lateral underclearance on left 0.3 m = 1.0 ft									
Minimum Vertical Underclearance 4.24 m = 13.9 ft Minimum vertical underclearance reference feature Highway beneath structure [H]									
Appraisal ratings - underclearances Basically intolerable requiring high priority of corrrective action [3]									
Repair and Replacement Plans									
Type of work to be performed	Work done by Work to be done by owner's forces [2]								
Other structural work, including hydraulic replacements. [38]	Bridge improvement cost 1000 Roadway improvement cost 1000								
Topiaosinomo. [co]	Length of structure improvement 0.1 m = 0.3 ft Total project cost 2000								
	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 res	striction [A]	Appraisal ratings - structural	Somewhat better than minimum adequacy to tolerate being left in place as is [5]					
Condition ratings - superstructur Fair [5]		Appraisal ratings - roadway alignment	Equal to present minimum crit	eria [6]				
Condition ratings - substructure	Good [7]	Appraisal ratings - deck geometry	Basically intolerable requiring	high priority of corrrective action [3]				
Condition ratings - deck	Good [7]							
Scour	Bridge not over waterway. [N]	Bridge not over waterway. [N]						
Channel and channel protection	Not applicable. [N]	Not applicable. [N]						
According to the second second second	NIA FNII							
Appraisal ratings - water adequac	cy N/A [N]		Status evaluation	Functionally obsolete [2]				
Pier or abutment protection			C. Wielen au nation	(0.0				
Tier of abatment protection			Sufficiency rating	60.8				
Culverts Not applicable. Used	if structure is not a culvert. [N]							
Traffic safety features - railings								
Traffic safety features - transition	ns							
Traffic safety features - approach	n guardrail							
Traffic safety features - approach	n guardrail ends							
Inspection date March 2011 [0311] Designated inspection frequency 24 Months								
Underwater inspection	Not needed [N]	Underwater inspec	ction date					
Fracture critical inspection	Not needed [N]	Fracture critical in:	spection date					
Other special inspection	Every two years [Y24]	Other special insp	ection date March 2011 [03	311]				