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							41-07-30 =	073-28-00 = -
Connection	cut [09]	Fairfield County [0	001]	New Canaan [50580]	0.3 MI.W.OF NOR	WALK T.L.		41.125000	73.466667
5811		Highway ag	ency district 3	Owner State Highway	Agency [01]	Maintenance	responsibility	State Highway Ag	ency [01]
Route 0		MA	ARVIN RIDGE ROAD	Toll On fre	ee road [3]	Features intersed	cted ROUTE 15		
Design - main		d concrete [5] or girders - Multiple	Design - approach  0 Other	· [00]	Kilometerpoint Year built 1989 Skew angle 17 Historical significa	Structure F	constructed N/A	[0000]	
Total leng			Length of maximum sp	an 20.4 m = 66.9 ft  Curb or sidewalk w		to-out 10.6 m = 34.		lway width, curb-to-c	9.1 m = 29.9 ft 0 m = 0.0 ft
Deck struc		i Monzoniai Glearai	Other [9]	Culb of Sidewalk W	nutii - leit	0.0 It	Curb or side	waik width - HgHt	0 III = 0.0 It
Type of w	earing surfa	ce	Latex Concrete or sir	milar additive [3]					
Deck prote	ection		Epoxy Coated Reinfo	orcing [1]					
Type of m	embrane/we	earing surface							
Weight Li	imits								
7.	detour length	Method to dete	ermine inventory rating	Load Factor(LF) [1]		Inventory rating	37.8 metric ton =	= 41.6 tons	
0.3 km =	0.2 mi	Method to dete	ermine operating rating	Load Factor(LF) [1]		Operating rating	62.9 metric ton =	= 69.2 tons	
		Bridge posting	Equal to or above I	egal loads [5]		Design Load MS	18 / HS 20 [5]		

Functional Details										
Average Daily Traffic 1930 Average daily tr	ruck traffi 3 % Year 2009 Future average daily traffic 965 Year 2029									
Road classification Minor Arterial (Urban) [16]	Lanes on structure 2 Approach roadway width 7.9 m = 25.9 ft									
Type of service on bridge Highway [1]	Direction of traffic 2 - way traffic [2]  Bridge median									
Parallel structure designation No parallel structure	re exists. [N]									
Type of service under bridge Highway, with or without	out ped Lanes under structure 4 Navigation control Not applicable, no waterway. [N]									
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 99.99 m = 328.1 ft										
Minimum lateral underclearance reference feature Highway beneath structure [H]										
Minimum lateral underclearance on right 0.9 m = 3.0 ft  Minimum lateral underclearance on left 30.4 m = 99.7 ft										
Minimum Vertical Underclearance   3.89 m = 12.8 ft   Minimum vertical underclearance reference feature   Highway beneath structure [H]										
Appraisal ratings - underclearances Basically intolerable requiring high priority of corrrective action [3]										
Danair and Danlagament Dlang										
Repair and Replacement Plans	West days by Med to be done by sounds (over 191									
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									
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	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	triction [A]	Appraisal ratings - structural	Equal to present minimum criteria [6]  Equal to present minimum criteria [6]					
Condition ratings - superstructur	Satisfactory [6]	Appraisal ratings - roadway alignment						
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings -	Somewhat better than minimum adequacy to tolerate being left in place as is [5]					
Condition ratings - deck	Satisfactory [6]	deck geometry						
Scour	Bridge not over wa	iterway. [N]						
Channel and channel protection	Not applicable. [N]	Not applicable. [N]						
Appraisal ratings - water adequac	y N/A [N]		Status evaluation	Functionally obsolete [2]				
Pier or abutment protection			Sufficiency rating	91				
Culverts Not applicable. Used i	f structure is not a culvert	. [N]						
Traffic safety features - railings								
Traffic safety features - transition		•	ature meets currently acceptable standards. [1]					
Traffic safety features - approach	guardrail In	pected feature meets currently accep	feature meets currently acceptable standards. [1]					
Traffic safety features - approach	guardrail ends	pected feature meets currently accep	re meets currently acceptable standards. [1]					
Inspection date								
Underwater inspection	Not needed [N]	Underwater inspec	Underwater inspection date					
Fracture critical inspection	Not needed [N]	Fracture critical ins	spection date					
Other special inspection	Not needed [N]	Other special inspection date						