

Rating Results Summary Report

Name: Bridge Street over Conotton Creek  
Struct-Def: Single Span PS Box Beams

Bridge ID: 3431790  
Member: G2

NBI: 3431790  
Member alt: Interior Beam

Live Load	Live Load Type	Rating Method	Rating Level	Load Rating (Ton)	Rating Factor	Location (ft)	Location Span-(%)	Limit State	Impact	Lane
EV2	Axle Load	LRFR	Legal	122.93	4.276	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
EV3	Axle Load	LRFR	Legal	146.31	3.403	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
HL-93 (US)	Truck + Lane	LRFR	Inventory	68.36	1.899	41.50	1 - (50.0)	SERVICE-III PS Tensi...	As Requested	As Requested
HL-93 (US)	Truck + Lane	LRFR	Operating	96.34	2.676	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
HL-93 (US)	Tandem + Lane	LRFR	Inventory	79.41	2.206	41.50	1 - (50.0)	SERVICE-III PS Tensi...	As Requested	As Requested
HL-93 (US)	Tandem + Lane	LRFR	Operating	117.09	3.253	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
OH-2F1	Axle Load	LRFR	Legal	117.91	7.861	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
OH-3F1	Axle Load	LRFR	Legal	120.94	5.258	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
OH-5C1	Axle Load	LRFR	Legal	166.42	4.161	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
PL 60T	Axle Load	LRFR	Permit	247.03	4.117	75.00	1 - (90.4)	STRENGTH-II Concr...	As Requested	As Requested
PL 65T	Axle Load	LRFR	Permit	212.12	3.263	75.00	1 - (90.4)	STRENGTH-II Concr...	As Requested	As Requested
SU4	Axle Load	LRFR	Legal	123.26	4.565	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
SU5	Axle Load	LRFR	Legal	126.00	4.064	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
SU6	Axle Load	LRFR	Legal	130.93	3.768	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
SU7	Axle Load	LRFR	Legal	136.22	3.515	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
Type 3	Axle Load	LRFR	Legal	125.08	5.003	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
Type 3-3	Axle Load	LRFR	Legal	165.36	4.134	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
Type 3S2	Axle Load	LRFR	Legal	149.85	4.163	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested