

Rating Results Summary Report

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

Bridge ID: 3431790
Member: G1

NBI: 3431790
Member alt: Exterior 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	102.86	3.578	6.00	1 - (7.2)	STRENGTH-I Concre...	As Requested	As Requested
EV3	Axle Load	LRFR	Legal	122.40	2.847	6.00	1 - (7.2)	STRENGTH-I Concre...	As Requested	As Requested
HL-93 (US)	Truck + Lane	LRFR	Inventory	53.60	1.489	41.50	1 - (50.0)	SERVICE-III PS Tensi...	As Requested	As Requested
HL-93 (US)	Truck + Lane	LRFR	Operating	80.10	2.225	6.00	1 - (7.2)	STRENGTH-I Concre...	As Requested	As Requested
HL-93 (US)	Tandem + Lane	LRFR	Inventory	62.26	1.729	41.50	1 - (50.0)	SERVICE-III PS Tensi...	As Requested	As Requested
HL-93 (US)	Tandem + Lane	LRFR	Operating	97.46	2.707	6.00	1 - (7.2)	STRENGTH-I Concre...	As Requested	As Requested
OH-2F1~1	Axle Load	LRFR	Legal	98.77	6.585	6.00	1 - (7.2)	STRENGTH-I Concre...	As Requested	As Requested
OH-3F1~1	Axle Load	LRFR	Legal	101.24	4.402	6.00	1 - (7.2)	STRENGTH-I Concre...	As Requested	As Requested
OH-5C1	Axle Load	LRFR	Legal	137.88	3.447	6.00	1 - (7.2)	STRENGTH-I Concre...	As Requested	As Requested
RPL 60T	Axle Load	LRFR	Permit	199.78	3.330	6.00	1 - (7.2)	STRENGTH-II Concr...	As Requested	As Requested
RPL 65T	Axle Load	LRFR	Permit	172.56	2.655	6.00	1 - (7.2)	STRENGTH-II Concr...	As Requested	As Requested
SU4	Axle Load	LRFR	Legal	103.13	3.820	6.00	1 - (7.2)	STRENGTH-I Concre...	As Requested	As Requested
SU5	Axle Load	LRFR	Legal	105.36	3.399	6.00	1 - (7.2)	STRENGTH-I Concre...	As Requested	As Requested
SU6	Axle Load	LRFR	Legal	109.35	3.147	6.00	1 - (7.2)	STRENGTH-I Concre...	As Requested	As Requested
SU7	Axle Load	LRFR	Legal	113.64	2.933	6.00	1 - (7.2)	STRENGTH-I Concre...	As Requested	As Requested
Type 3	Axle Load	LRFR	Legal	104.61	4.184	6.00	1 - (7.2)	STRENGTH-I Concre...	As Requested	As Requested
Type 3-3	Axle Load	LRFR	Legal	137.03	3.426	6.00	1 - (7.2)	STRENGTH-I Concre...	As Requested	As Requested
Type 3S2	Axle Load	LRFR	Legal	124.62	3.462	6.00	1 - (7.2)	STRENGTH-I Concre...	As Requested	As Requested