

Rating Results Summary Report

Name: Bridge Street over Conotton Creek  
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	100.11	3.482	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
EV3	Axle Load	LRFR	Legal	119.15	2.771	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
HL-93 (US)	Truck + Lane	LRFR	Inventory	60.52	1.681	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
HL-93 (US)	Truck + Lane	LRFR	Operating	78.46	2.179	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
HL-93 (US)	Tandem + Lane	LRFR	Inventory	73.56	2.043	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
HL-93 (US)	Tandem + Lane	LRFR	Operating	95.36	2.649	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
OH-2F1	Axle Load	LRFR	Legal	96.02	6.402	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
OH-3F1	Axle Load	LRFR	Legal	98.49	4.282	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
OH-5C1	Axle Load	LRFR	Legal	135.53	3.388	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
PL 60T	Axle Load	LRFR	Permit	197.14	3.286	75.00	1 - (90.4)	STRENGTH-II Concr...	As Requested	As Requested
PL 65T	Axle Load	LRFR	Permit	169.28	2.604	75.00	1 - (90.4)	STRENGTH-II Concr...	As Requested	As Requested
SU4	Axle Load	LRFR	Legal	100.38	3.718	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
SU5	Axle Load	LRFR	Legal	102.61	3.310	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
SU6	Axle Load	LRFR	Legal	106.63	3.068	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
SU7	Axle Load	LRFR	Legal	110.94	2.863	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
Type 3	Axle Load	LRFR	Legal	101.86	4.074	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
Type 3-3	Axle Load	LRFR	Legal	134.67	3.367	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
Type 3S2	Axle Load	LRFR	Legal	122.04	3.390	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested