

Rating Results Summary Report

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

Bridge ID: 3431790_FWS
Member: G2

NBI: 3431790_FWS
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	113.54	3.949	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
EV3	Axle Load	LRFR	Legal	135.13	3.143	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
HL-93 (US)	Truck + Lane	LRFR	Inventory	53.40	1.483	41.50	1 - (50.0)	SERVICE-III PS Tensi...	As Requested	As Requested
HL-93 (US)	Truck + Lane	LRFR	Operating	88.98	2.472	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
HL-93 (US)	Tandem + Lane	LRFR	Inventory	62.03	1.723	41.50	1 - (50.0)	SERVICE-III PS Tensi...	As Requested	As Requested
HL-93 (US)	Tandem + Lane	LRFR	Operating	106.62	2.962	41.50	1 - (50.0)	STRENGTH-I Concre...	As Requested	As Requested
OH-2F1	Axle Load	LRFR	Legal	108.90	7.260	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
OH-3F1	Axle Load	LRFR	Legal	111.70	4.857	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
OH-5C1	Axle Load	LRFR	Legal	153.71	3.843	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
PL 60T	Axle Load	LRFR	Permit	228.16	3.803	75.00	1 - (90.4)	STRENGTH-II Concr...	As Requested	As Requested
PL 65T	Axle Load	LRFR	Permit	195.92	3.014	75.00	1 - (90.4)	STRENGTH-II Concr...	As Requested	As Requested
SU4	Axle Load	LRFR	Legal	113.84	4.216	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
SU5	Axle Load	LRFR	Legal	116.37	3.754	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
SU6	Axle Load	LRFR	Legal	120.93	3.480	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
SU7	Axle Load	LRFR	Legal	124.44	3.211	41.50	1 - (50.0)	STRENGTH-I Concre...	As Requested	As Requested
Type 3	Axle Load	LRFR	Legal	115.52	4.621	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
Type 3-3	Axle Load	LRFR	Legal	152.73	3.818	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested
Type 3S2	Axle Load	LRFR	Legal	138.41	3.845	75.00	1 - (90.4)	STRENGTH-I Concre...	As Requested	As Requested