

Town/City: [INSERT LOCATION]  
 Route Carried: [INSERT LOCATION]  
 Owner: [INSERT LOCATION]  
 Maintained By: [INSERT LOCATION]

Bridge No: [INSERT NO.]  
 Crosses: [INSERT NO.]  
 Year Built: [INSERT NO.]  
 Year(s) Rebuilt/Rehab: [INSERT NO.]

## SUMMARY OF BRIDGE RATING

VEHICLE TYPE		RF	RL (TONS)
HL-93	INVENTORY	<b>0.84</b>	30.24
	OPERATING	<b>0.67</b>	24.12
AASHTO Type 3		1.15	28.75
AASHTO Type 3S2		2.50	90.00
AASHTO Type 3-3		2.84	113.60
CONFIGURATION 1		3.01	150.50
CONFIGURATION 2		<b>0.95</b>	44.65
CONFIGURATION 3		2.54	111.76
CONFIGURATION 4		1.84	80.96
CONFIGURATION 5		1.75	77.00
CONFIGURATION 6		2.05	77.80
CONFIGURATION 7		3.50	103.25
CONFIGURATION 8		1.89	35.34
CONFIGURATION 9		1.42	63.90

*Please check all the following boxes that apply:*

- Bridge load rating is governed by substructure rating
- Connections control the load rating
- Exterior girder controls the load rating
- Bridge plans do not exist; load rating based on judgement and current condition
- As-built load rating
- As-inspected load rating

### LRFR Evaluation Factors:

Surface Roughness Rating: \_\_\_\_\_  
 Governing Condition Factor,  $\phi_c$ : \_\_\_\_\_  
 System Factor,  $\phi_s$ : \_\_\_\_\_  
 ADTT (one-way): \_\_\_\_\_

### Posting Analysis

Governing RF: 0.95  
 Governing Load Model: CONFIGURATION 2

### QA/QC

Load Rating Date: \_\_\_\_\_  
 Load Rating Engineer Name: \_\_\_\_\_  
 Load Rating Engineer License#: \_\_\_\_\_  
 Load Rating Engineer Signature: \_\_\_\_\_  
 Load Rating Checked By: \_\_\_\_\_  
 Quality Assurance By: \_\_\_\_\_