Nebraska Department of Roads

Fracture Critical Procedural Report

Note: The presence of new cracks or the propagation of old cracks warrants an immediate verbal report between the inspector and the Team Leader.

Structure No.: _____ Inspection Date: _____

Weather Conditions: _____ Inspection Duration: _____ Hr. _____ Min.

☐ Left Truss ☐ Right Truss ☐ N/A

Span	➢ Member Designation	Member Located in Fig. No. ___	★ FCM Description	Type of Inspection for Above Elements	Method of Access for Above Elements	AASHTO Fatigue Category	Photo/Sketch Ref. No.(s)	Comment No.(s)

Comments No.:

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Suggested comments include, but are not limited to, percent section loss, degree of corrosion, presence of cracks, crack length, out-of-plane distortion, functioning of pin and hanger assembly, weld flaws, condition of paint, presence of debris, location of defect, pitting, missing bolts/rivets, bolt tightness, etc.

★ Examples include, but are not limited to, welded, bolted, riveted, eyebar, rolled, built-up, etc.

➢ All FC members with or without deficiencies need to be reported.

Team Leader: _____

(Signature)

DR Form 293c, Nov 09

Inspector ID No(s).: _____