



Bridge Inspection

Division Name: **DEARBORN** Milepost: **B-183.93**
 Inspector Name: **L Snider** Date of Inspection: **03/28/2011**
 B&B Supervisor: **Pete Hommel** ADE Supervisor: **D Lange**
 Overall Condition: **4 - NO ATTENTION REQUIRED IN FORESEEABLE FUTURE**

Bridge Data

District:	CLEVELAND DISTRICT	Crossing:	RTA
Station:	CLEVELAND	County:	CUYAHOGA
Spans:	5	Length:	261.90
Height:	24.0	File Number:	117-2150
Longitude Begin:		Latitude Begin:	
Longitude End:		Latitude End:	
Span Type:	DECK PL GDR		
Foundation Type:	Concrete Abutment Concrete Pier		

Foundation

	Satisfactory	Unsatisfactory	N/A
Abutments/Piers/Bents/Towers:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Back Walls:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wing Walls:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Embankment & Riprap Protection:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Bridge Seats & Bearing Areas:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pedastals / Grillages / Blocking:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Bearings/Bearing Stiffners/Anchor Bolts:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

Abutments/Piers/Bents/Towers:
Bearings/Bearing Stiffners/Anchor Bolts:

Girder/Truss

	Satisfactory	Unsatisfactory	N/A
Concrete Slab Spans/Arch Spans:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lower Flanges or Chords:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Upper Flanges or Chords:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Web or Main Diagonals:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Counters:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Truss Hangers & Posts:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Pins Rivets:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

Top Laterals:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Bottom Laterals:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sway Frames/Knee Braces:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Portal Bracing:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Floor System

	Satisfactory	Unsatisfactory	N/A
Bridge Ties & Guard Timbers:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Bridge Tie Anchors:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Walkway & Handrailing:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inner Guard Rail:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Ballast Trough & Ballast Section/Depth of Ballast:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Stringers & Stringer Connections/Bracing:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Floorbeam & Floorbeam Connections:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Trestles

	Satisfactory	Unsatisfactory	N/A
Bulkheads:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Stringers:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Caps:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Piles & Posts:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Sills:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Blocking:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Piles and Caps

Bent No.	Pile Rows								Type	Caps	
	1	2	3	4	5	6	7	8		Date Ins	Condition
No Piles/Caps Inspection.											

Others

	Satisfactory	Unsatisfactory	N/A
Bracing:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Paint/Date Painted:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Vegetation Control:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bridge Opening/Drift Condition:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Waterway Channel(s) & Flowline:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Cleanliness:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

General

	Satisfactory	Unsatisfactory	N/A
Encumbrances (EX. Utilites):	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bridge Signs & Markers:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Track Alignment:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Track Surface at Ends & Across Structure:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Track Anchorage:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Track Expansion Joints:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Vibrations or Deflections (If Observed Under Load):	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>