

Michigan Department of Transportation

Control Section

MDOT Bridge ID

Structure Inventory and Appraisal

Code in red ink

NBI Bridge ID

Struct Num Region TSC County City Resp City Location 7- Facility Carried

User Name

6- Feature Intersected

9- Location

Latitude

Longitude

Owner

Maint Resp

Bridge History, Type, Materials

27- Year Built	
106- Year Reconstructed	
202- Year Painted	
203- Year Overlay	
43- Main Span Bridge Type	
44- Appr Span Bridge Type	
77- Steel Type	
78- Paint Type	
79- Rail Type	
80- Post Type	
107- Deck Type	
108A- Wearing Surface	
108B- Membrane	
108C- Deck Protection	

Route Carried By Structure (ON Record)

5A- Record Type	
5B- Route Signing	
5C- Level of Service	
5D- Route Number	
5E- Direction Suffix	
10L- Best 10ft Unclr- Lt	
10R- Best 10ft Unclr- Rt	
PR Number	
Control Section	
11- Mile Point	
12- Base Highway Network	
13- LRS Route-Subroute	
19- Detour Length	
20- Toll Facility	
26- Functional Class	
28A- Lanes On	
29- ADT	
30- Year of ADT	
32- Appr Roadway Width	
32A/B- Ap Pvt Type/Width	
42A- Service Type On	
47L- Left Horizontal Clear	
47R- Right Horizontal Clear	
53- Min Vert Clr Ov Deck	
100- STRAHNET	
102- Traffic Direct	
109- Truck %	
110- Truck Network	
114- Future ADT	
115- Year Future ADT	
Freeway	

Route Under Structure (UNDER Record)

5A- Record Type	
5B- Route Signing	
5C- Level of Service	
5D- Route Number	
5E- Direction Suffix	
10L- Best 10ft Unclr- Lt	
10R- Best 10ft Unclr- Rt	
PR Number	
Control Section	
11- Mile Point	
12- Base Highway Network	
13- LRS Route-Subroute	
19- Detour Length	
20- Toll Facility	
26- Functional Class	
28B- Lanes Under	
29- ADT	
30- Year of ADT	
42B- Service Type Under	
47L- Left Horizontal Clear	
47R- Right Horizontal Clear	
54A- Left Feature	
54B- Left Underclearance	
54C- Right Feature	
54D- Right Underclearance	
Under Clearance Year	
55A- Reference Feature	
55B- Right Horiz Clearance	
56- Left Horiz Clearance	
100- STRAHNET	
101- Traffic Direction	
109- Truck %	
110- Truck Network	
114- Future ADT	
115- Year Future ADT	
Freeway	

Structure Dimensions

34- Skew	
35- Struct Flared	
45- Num Main Spans	
46- Num Appr Spans	
48- Max Span Length	
49- Structure Length	
50A- Width Left Curb/SW	
50B- Width Right Curb/SW	
33- Median	
51- Width Curb to Curb	
52- Width Out to Out	
112- NBIS Length	

Inspection Data

90- Inspection Date	
91- Inspection Freq	
92A- Frac Crit Req/Freq	
93A- Frac Crit Insp Date	
92B- Und Water Req/Freq	
93B- Und Water Insp Date	
92C- Oth Spec Insp Req/Freq	
93C- Oth Sped Insp Date	
176A- Und Water Insp Method	
58- Deck Rating	
58A- Deck Surface Rtg	
59- Superstructure Rating	
59A- Paint Rating	
60- Substructure Rating	
61- Channel Rating	
62- Culvert Rating	

Structure Appraisal

36A- Bridge Railing	
36B- Rail Transition	
36C- Approach Rail	
36D- Rail Termination	
67- Structure Evaluation	
68- Deck Geometry	
69- Underclearance	
71- Waterway Adequacy	
72- Approach Alignment	
103- Temporary Structure	
113- Scour Criticality	

Proposed Improvements

75- Type of Work	
76- Length of Improvement	
94- Bridge Cost	
95- Roadway Cost	
96- Total Cost	
97- Year of Cost Estimate	

Miscellaneous

37- Historical Significance	
98A- Border Bridge State	
98B- Border Bridge %	
101- Parallel Structure	
EPA ID	
Stay in Place Forms	

Load Rating and Posting

31- Design Load	
41- Open, Posted, Closed	
63- Oper Rtg Method	
64F- Fed Operating Rtg	
64M- Mich Oper Rtg	
65- Inv Rtg Method	
66- Inventory Load	
70- Posting	
141- Posted Loading	
195- Analysis ID	
193- Overload Class	

Navigation Data

38- Navigation Control	
39- Vertical Clearance	
40- Horizontal Clearance	
111- Pier Protection	
116- Lift Brdg Vert Clear	