

**BRIDGE INSPECTION REPORT**

Structure Number 20027      Sect 1, Sylvan Twp.      Structure ID NB28  
 Facility Carried McKinley Road      Feature Intersected Lutz Creek

Bridge Length	17
Bridge Width	21
Appr. Roadway Width	30
Year Built	0
Year Recon	0

Inspector	Eric Rickert	Freq
Date	7/16/2009	24
General Condition	Very Poor	
Current Posting	32 ton	
Recommended Posting	21 tons	
Scour Critical		

**NBI INSPECTION**

Item	Prev	Now	Comments
(1) Surface	4	4	Gravel over bituminous
(2) Exp Jts	N	N	
(3) Joints	N	N	
(4) Railings	5	5	Newer railing mounted to fascia beams
(5) App Pav	5	5	SBD approach sign block by trees
(6) Deck	4	4	Fascias do not fully bear on abutments
(7) Stringer	3	2	All box beams are cracked. S end of bm 1E has 33" long delaminated area. Exposed/broken strands in beams as follows: BM 1E 5 strands, 2E 1 strand, 3E 2 strand, 4E 2 strand, 6E 2 strand, 7E 7 strand.
(8) Paint	N	N	
(9) Utilities			None noted
(10) Bearing	4	4	
(11) Abuts	5	5	False footing at south abutment. In SE slope some bagged riprap fallen into stream.
(12) Piers	N	N	
(13) Channel	6	6	
(14) Culvert			

**RECOMMENDATIONS**

Priority	
High	Trim trees at posting signs. Replace bridge
Medium	
Low	