

Form 810016		Iowa Department of Transportation	
IOWA STRUCTURE INVENTORY AND APPRAISAL SHEET			
Sufficiency Rating: 47			
IDENTIFICATION		INSPECTIONS	
County	CRAWFORD	Mo Year	
City	VAIL	90 Inspection Date	6/2008 06/29/10
County ID/Remark	WESTSIDE	91 Frequency	24 Mo
8 Structure No	128661 0	92 Critical Feature Inspection	
6 Features Crossed	MILLER CREEK		
7 Facility Carried	LOCAL	Y/N	93 CFIDATE
9 Location	L72 00 05 25	A Fracture Crit Detail	Y A 24 MO 6 YR 2010
98 Border Bridge Code	000 Share 0	B Underwater Insp	N B 0 MO 0 YR 0
99 Border Bridge No		C Other Special Insp	N C 0 MO 0 YR 0
		Inspected by: ELA TEM TIG	
STRUCTURE TYPE AND MATERIAL		CONDITION	
43 Main Structure Type	380	RATING (9-0)	
44 Approach Type	Near 302 Far 302	58 Deck	6
45 No of Spans-Main	1	59 Super	6
46 No of Appr Spans	Near 1 Far 1	60 Sub	6
107 Deck Type	8	61 Chan & Prot	5
108 Wearing Surface/Protective System	8 0 0	62 Culvert	N
AGE AND SERVICE		LOAD RATING AND POSTING	
27 Year Built	1981	31 Design Load	0
106 Year Reconstructed	0	64 Operating Rating	16.8
42 Type of Service	15	66 Inventory Rating	10.9
28 Lanes	On 2 Under 0	63 Method Used-Operating Rating	2
29 Est Ave Daily Traffic	70	65 Method Used-Inventory Rating	2
30 Year ADT	2004	70 Bridge Posting	2
109 Truck ADT	0	41 Open, Posted, or Closed	P
19 Bypass, Detour Length	0	Load Limits	422 532 637
GEOMETRIC DATA		APPRAISAL	
48 Longest Span	92 112 NBIS BR 0	RATING (9-0)	
49 Structure Length	94	67 Struc Eval	3
50 Curb or Sidewalk	Rt 0 Lt 0	68 Deck Geo	5
51 Br Rdwy Width C-C	21.2	69 Underclear, Vert & Horiz	N
52 Deck Width O-O	21.2	71 Waterway Adq	7
32 Appr Rdwy Width (w/shoulders)	28	72 App Rdwy Align	6
33 Bridge Median	No Median	36 Traffic Safety Features 0000 113 Scour Crit Br U	
34 Skew	0	PROPOSED IMPROVEMENTS	
35 Structure Flared	N	75 Type of Work	311
10 Min. Vert Clear 10ft Lane	99 99	76 Length of Struc. Impr.	124
47 Total Horiz Clear	NE 21 02 SW 00 00	94 Bridge Impr. Cost (1000's)	298
53 Vert Clear Over Br Rdwy	NE 99 99 SW 00 00	95 Rdwy Impr. Cost (1000's)	30
54 Vert Underside Clear	00 00	96 Total Proj. Cost (1000's)	447
55 Outside Lateral Clear	00 00	97 Year Impr. Est. Made	2008
56 Inside Lateral Clear	00 00	CLASSIFICATION	
NAVIGATION DATA		101 Parallel Hwy	N
38 Navigation Control	No Control	103 Temp Structure	
111 Pier Protection		102 Direction of Traffic	2-Way traffic
39 Nav Vert Clearance	000 00	26 Func Cl	09 LOCAL
116 Vert-Lift Nav Min Vert Clear	00 00	20 Toll	3 21 Maintain
40 Navigation Horiz Clear	000 00	4 22 Owner	4
Last recorded inspection: 2008		Inspection Quarter: 0	
Inspection type: 0		Next Type of Inspection: 0	