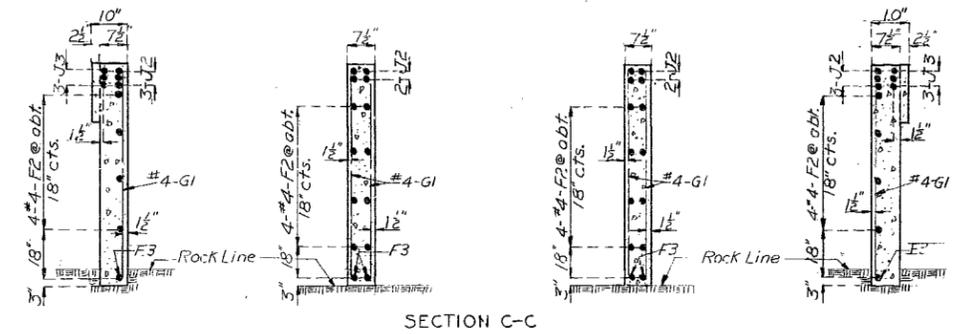
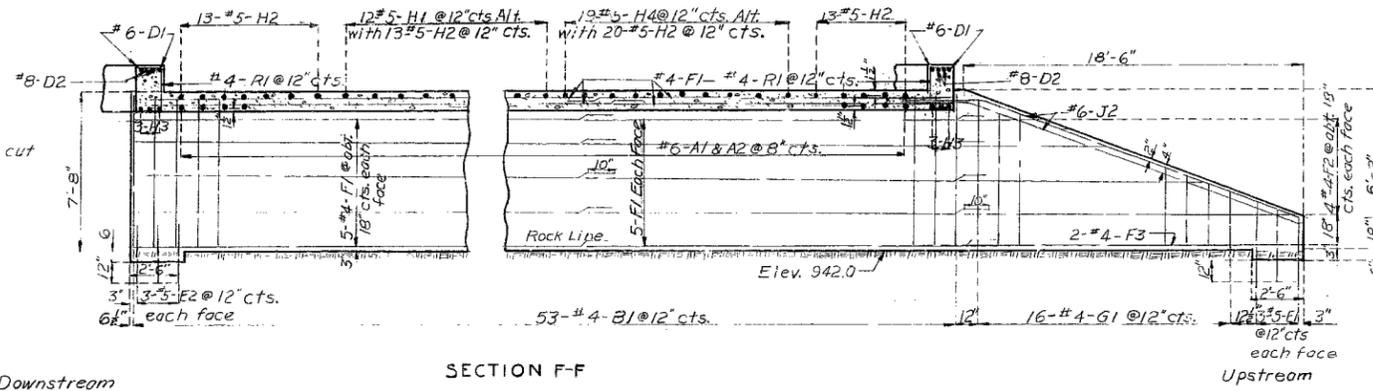
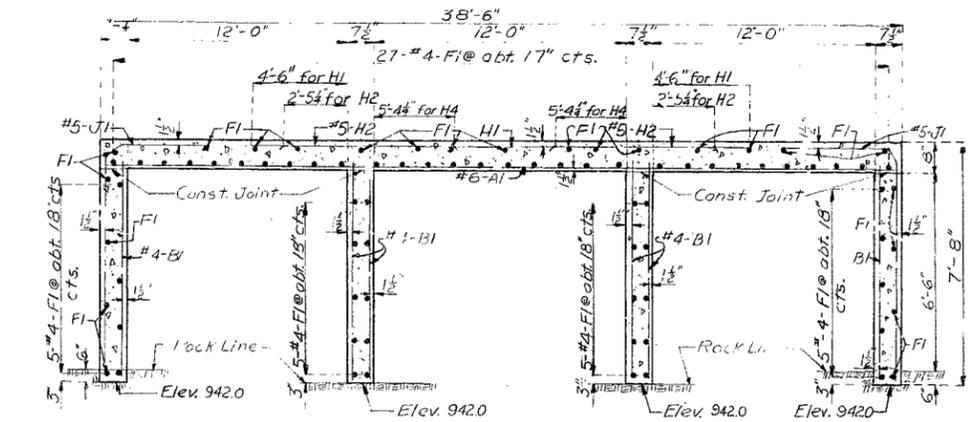
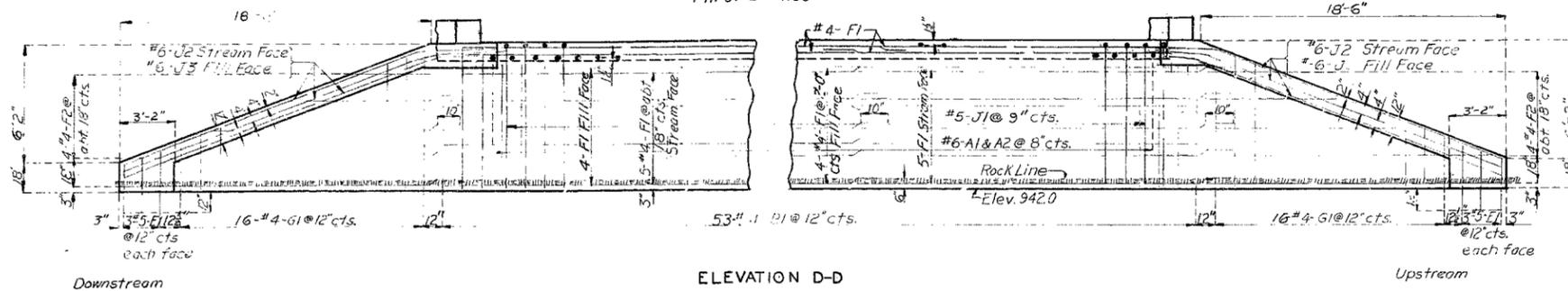


MISSOURI STATE HIGHWAY DEPARTMENT

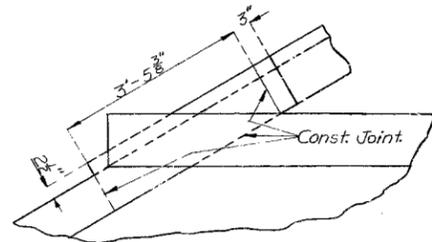
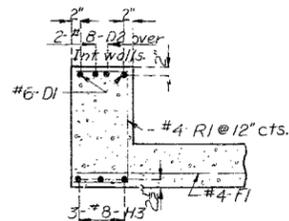
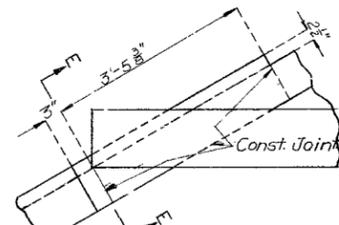
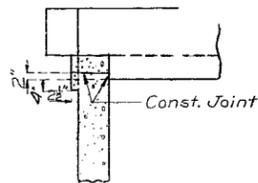
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	MO.	5-1045(3) (50)	19	19	20

± Sta. 307+30
± Grade Elev. 951.0
Fill of 1.33'

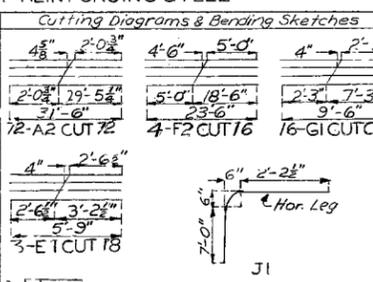


Note: Near bar to be cut or bent in field as required.

Note: Holes to be drilled 12" into solid rock, and E1 and E2 bars grouted in.



COMPLETE BILL OF REINFORCING STEEL			
No.	Size	Length	Mark Location
23	#6	23'-9"	A1 Slab
72	#6	31'-6"	A2 "
318	#4	7'-3"	B1 Wall
9	#6	39'-6"	D1 Headwall
8	#8	12'-9"	D2 "
18	#5	5'-9"	E1 Wing
12	#5	3'-0"	E2 "
160	#1	26'-3"	F1 Subst. Wall
16	#4	23'-6"	F2 Wing
8	#4	19'-6"	F3 "
64	#4	9'-6"	G1 "
12	#5	22'-3"	H1 Slab
118	#5	6'-0"	H2 "
18	#6	27'-6"	H3 Headwall
38	#5	10'-6"	H4 Slab
124	#5	10'-0"	J1 Wall
20	#6	22'-6"	J2 Wing
12	#6	6'-0"	J3 "
152	#4	3'-3"	R1 Headwall



BRIDGE OVER ASHLOCK CREEK

STATE ROAD FROM ROUTE 5V SOUTH THRU CLIQUOT TO RTE. 58B
ABOUT 5.8 MILES S. OF FLEMINGTON
PROJECT NO. 5-1045(3) (SO) STA. 306+91.50

POLK COUNTY

Drawn July 1955 by W.D.S.
Checked Aug. 1955 by H.J.K.

Note: This drawing is not to scale. Follow dimensions.

Sheet No. 2 of 2.

SEE FINAL PLANS BROWN-LINES

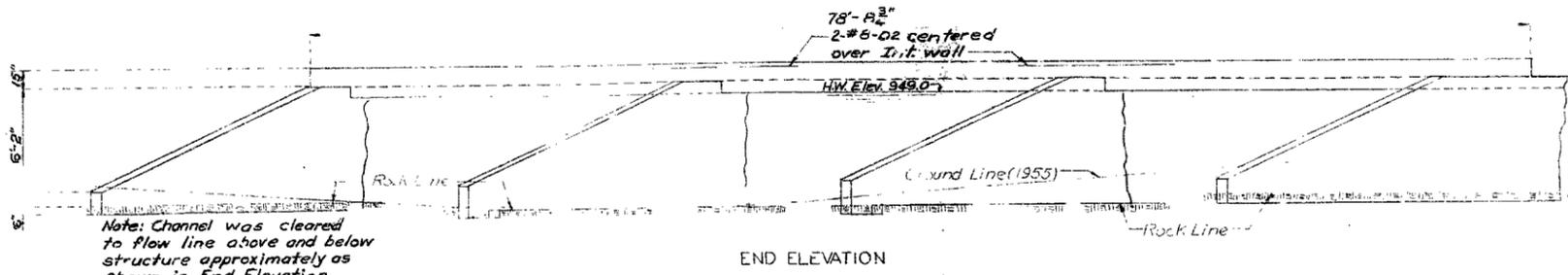
P-984

434

MISSOURI STATE HIGHWAY DEPARTMENT

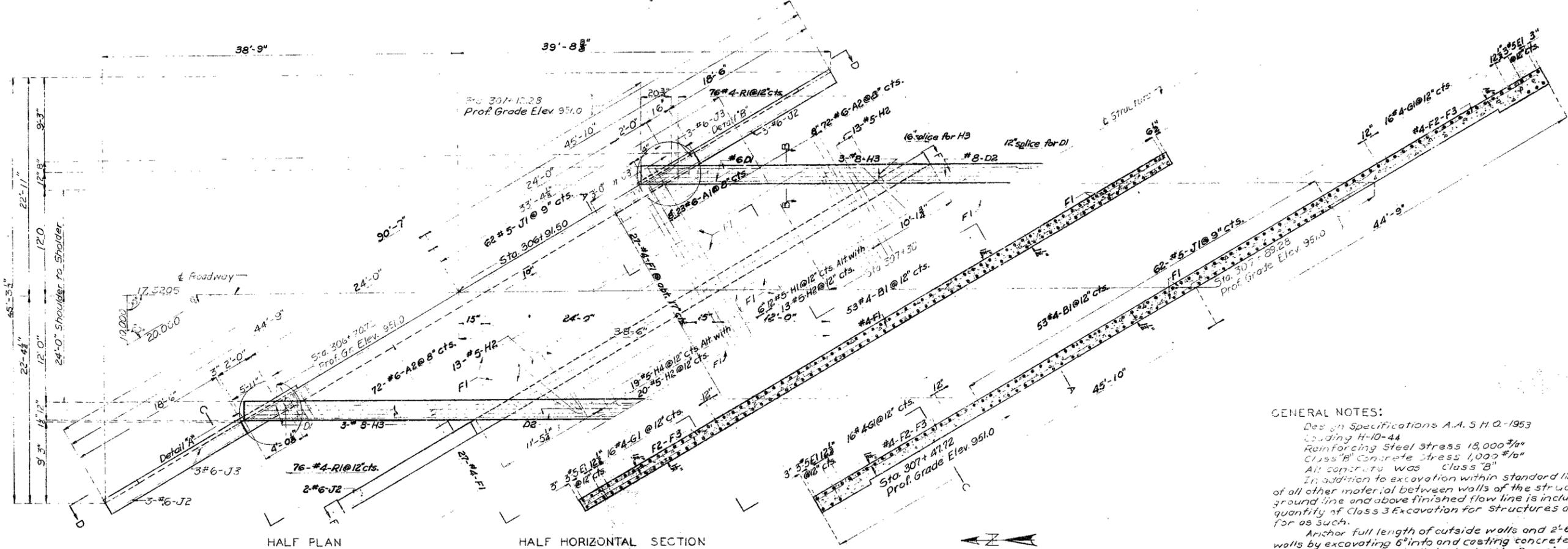
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	MO.	5-1045(3)	1955	13	22

FINAL PLANS



Note: Bottom of slab was built level at Elev. 949.0 and height of wall varied as necessary to extend wall on or into rock as specified.

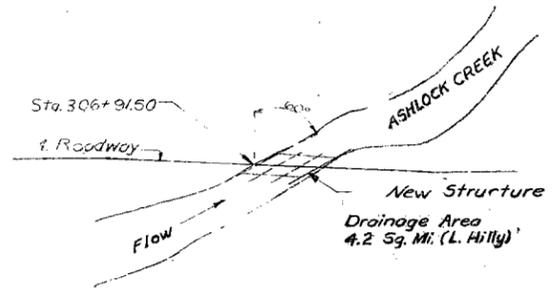
FINAL QUANTITIES		
Class 3 Excavation for Structures	Cu. Yds.	152.0
Class B Concrete	Cu. Yds.	104.5
Reinforcing Steel	Lbs.	15600



GENERAL NOTES:
 Design Specifications A.A.S.H.O.-1953
 Loading H-10-44
 Reinforcing Steel Stress 18,000 ψ / in^2
 Class B Concrete Stress 1,000 ψ / in^2
 All concrete was Class B
 In addition to excavation within standard limits, the removal of all other material between walls of the structure below existing ground line and above finished flow line is included in estimated quantity of Class 3 Excavation for Structures and was paid for as such.
 Anchor full length of outside walls and 2'-6" of ends of inside walls by excavating 6" into and casting concrete against vertical faces of hard, solid, undisturbed rock. Remainder of inside walls were placed on rock after all loose, soft or disintegrated rock had been removed.

B.M. Elev. 950.90 "On N.W. Cor. Hdwall Conc. Curv.
 R.L. Station 306+91.5

BRIDGE OVER ASHLOCK CREEK
 STATE ROAD FROM ROUTE 5V SOUTH THRU CLIQUOT TO RTE. 58B
 ABOUT 5.8 MILES S. OF FLEMINGTON
 PROJECT NO. 5-1045(3) (S) STA. 306+91.50
 POLK COUNTY



LOCATION SKETCH

SUBMITTED BY *J. A. Williams* DATE 9-7-1955
 BRIDGE ENGINEER
 APPROVED BY *Ray M. Tuttleton* DATE 9-7-1955
 CHIEF ENGINEER

STD. C-HOR3
 P-984

Drawn July 1955 by V.L.S.
 Checked Aug. 1955 by H.J.K.

Note: This drawing is not to scale. Follow dimensions.

Sheet No. 1A of 2

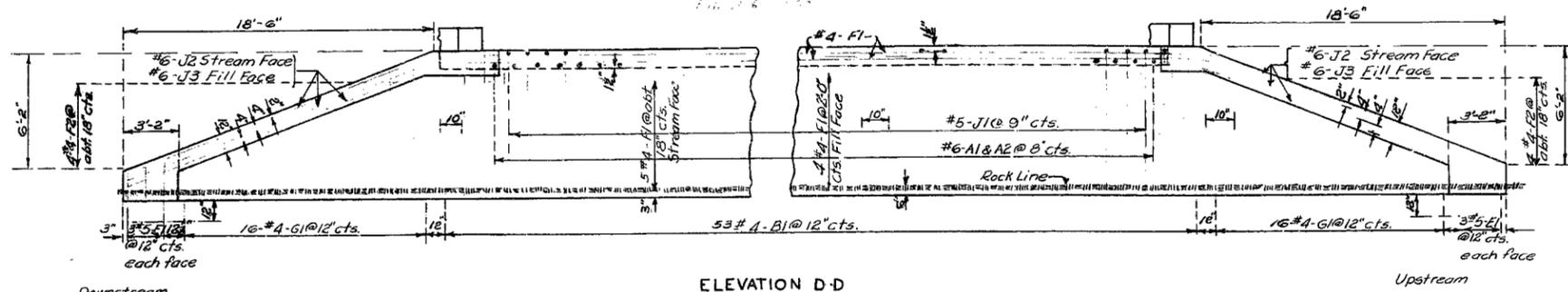
FINAL PLANS

435

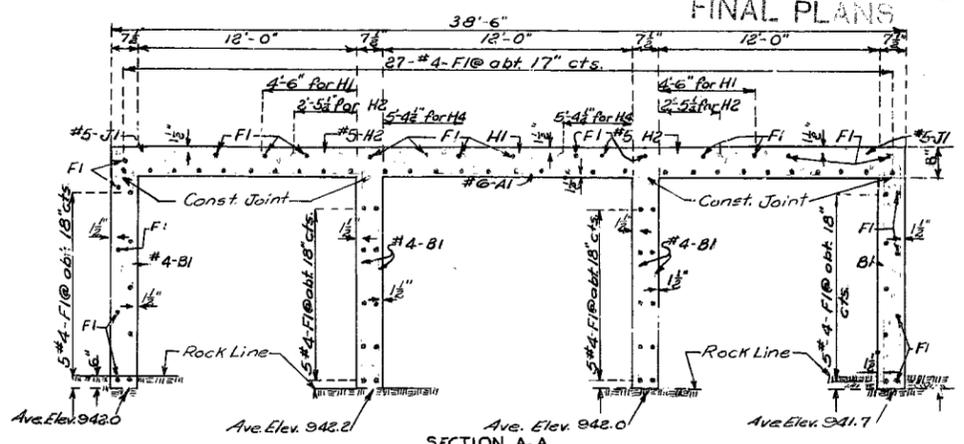
MISSOURI STATE HIGHWAY DEPARTMENT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	MO.	7-75-13(1)	1957	10	27

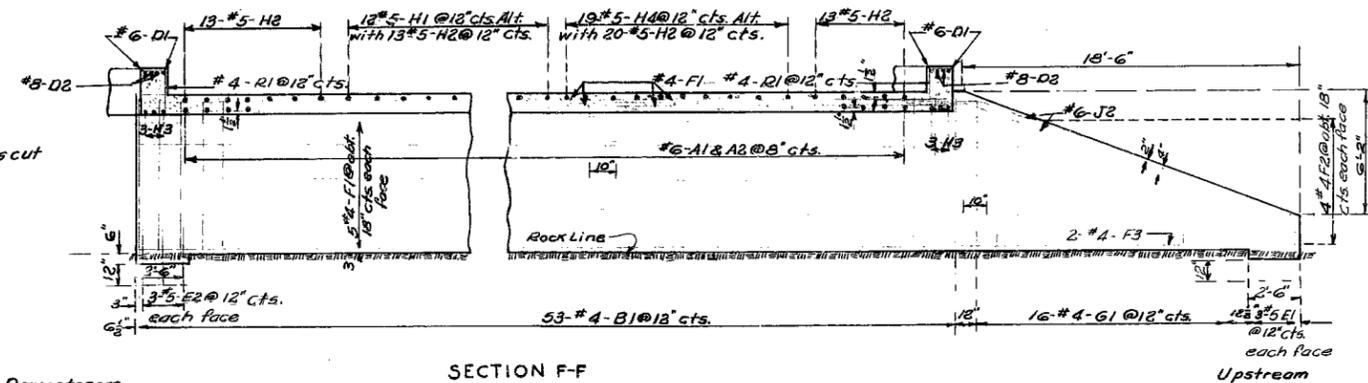
FINAL PLANS



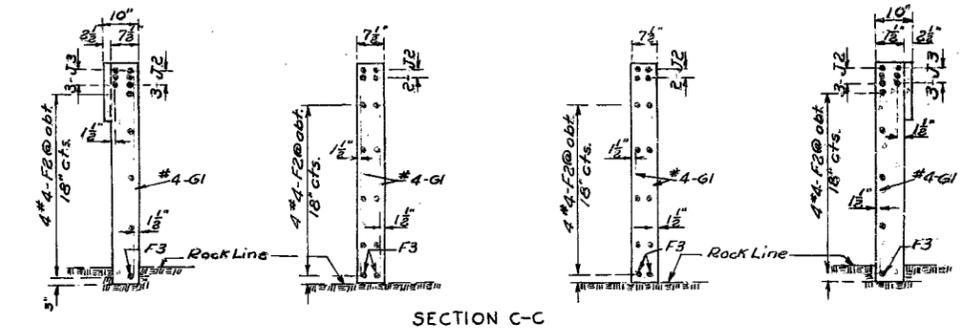
ELEVATION D-D



SECTION A-A



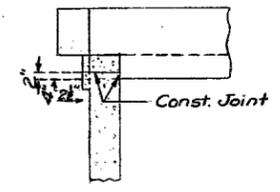
SECTION F-F



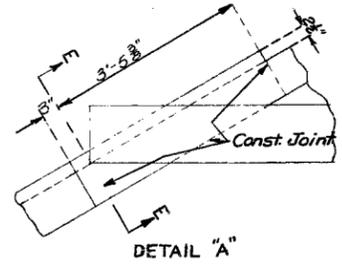
SECTION C-C

Note: Near bar was cut or bent in field as required.

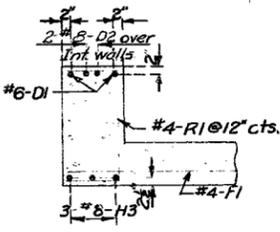
Note: Holes were drilled 12" into solid rock, and E1 and E2 bars grouted in.



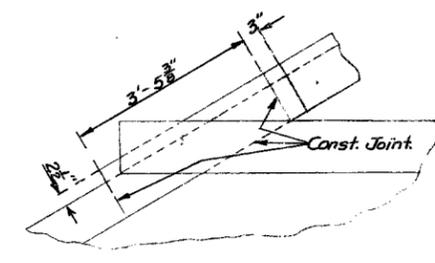
SECTION E-E (Showing Details of Construction Joint)



DETAIL "A"



SECTION B-B



DETAIL "B"

COMPLETE BILL OF REINFORCING STEEL				Cutting Diagrams & Bending Sketches	
No.	Size	Length	Mark Location		
23	#6	29'-9"	A1 Slab	4'-6"	2'-0"
72	#6	31'-6"	A2 "	4'-6"	5'-0"
31/8	#4	7'-3"	B1 Wall	4'-6"	2'-3"
8	#6	39'-6"	D1 Headwall	2'-0"	29'-5 1/2"
8	#8	12'-9"	D2 "	31'-6"	23'-6"
18	#5	5'-9"	E1 Wing	4'-F2 CUT 16	16'-G1 CUT 64
12	#5	3'-0"	E2 "	4'-6"	2'-6"
160	#4	26'-3"	F1 Slab Wall	4'-6"	2'-6"
16	#4	23'-6"	F2 Wing	2'-6"	3'-2 1/2"
8	#4	19'-6"	F3 "	2'-6"	5'-5"
64	#4	9'-6"	G1 "	3'-E1 CUT 18	
12	#5	22'-3"	H1 Slab		
118	#5	6'-0"	H2 "		
18	#8	27'-6"	H3 Headwall		
38	#5	10'-6"	H4 Slab		
124	#5	10'-0"	J1 Wall		
20	#6	22'-6"	J2 Wing		
12	#6	6'-0"	J3 "		
152	#4	3'-3"	R1 Headwall		

BRIDGE OVER ASHLOCK CREEK
 STATE ROAD FROM ROUTE 5V SOUTH THRU CLIQUOT TO RTE. 585
 ABOUT 5.8 MILES S. OF FLEMINGTON
 PROJECT NO. S-1045(3) (S) STA. 306+91.50
 POLK COUNTY

436

Drawn July 1955 by M.D.S.
 Checked Aug. 1955 by H.J.K.

Note: This drawing is not to scale. Follow dimensions.

Sheet No. 2A of 2

P-984

FINAL PLANS



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : PENDING	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 4/4/2002	SUBMITTAL YEAR : 2001

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 450
Code 24598	30 AADT Year 2000
9 Location S 32 T 35N R 23W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.54 miles	109 AADT Truck Percent 10%
16 Latitude 37 D 44 M 24 S	114 Future AADT 720
17 Longitude 93 D 29 M 6 S	115 Future AADT Year 2022

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 0.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 75 Ft. 2 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : PENDING	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 4/4/2002	SUBMITTAL YEAR : 2001

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>A - OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>NO RATING ANALYSIS PERFMD</td></tr> <tr><td>64</td><td>Operating Rating</td><td>55 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>NO RATING ANALYSIS PERFMD</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>17 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	A - OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD	64	Operating Rating	55 Tons.	65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD	66	Inventory Rating	17 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td></td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td></td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type		44B	Appr Struc. Cnstr. type		46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	A - OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD																																																					
64	Operating Rating	55 Tons.																																																					
65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD																																																					
66	Inventory Rating	17 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type																																																						
44B	Appr Struc. Cnstr. type																																																						
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>62.5</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT APPLICABLE</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	62.5	Percent	Deficiency Rating	NOT APPLICABLE		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>6</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>6</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	6	62	Culvert Cond. Rating	6									
Sufficiency Rating	62.5	Percent																																																					
Deficiency Rating	NOT APPLICABLE																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	6																																																					
62	Culvert Cond. Rating	6																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>MEETS ACCEPTBLE STND</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>MEETS ACCEPTBLE STND</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>MEETS ACCEPTBLE STND</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>MEETS ACCEPTBLE STND</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>4</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>4</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>8</td></tr> </table>	36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	67	Struc Eval App. Rating	4	68	Deck Geometry App. Rating	4	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	8	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>11 / 01</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	11 / 01	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND																																																					
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND																																																					
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND																																																					
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND																																																					
67	Struc Eval App. Rating	4																																																					
68	Deck Geometry App. Rating	4																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	8																																																					
90	Gen. Insp Date	11 / 01																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																			
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 2/6/2006	SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 498
Code 24598	30 AADT Year 2004
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.54 miles	109 AADT Truck Percent 10%
16 Latitude 37 D 44 M 24 S	114 Future AADT 796
17 Longitude 93 D 29 M 6 S	115 Future AADT Year 2026

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 2/6/2006	SUBMITTAL YEAR : 2005

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>A - OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>NO RATING ANALYSIS PERFMD</td></tr> <tr><td>64</td><td>Operating Rating</td><td>55 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>NO RATING ANALYSIS PERFMD</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>17 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	A - OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD	64	Operating Rating	55 Tons.	65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD	66	Inventory Rating	17 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td></td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td></td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type		44B	Appr Struc. Cnstr. type		46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	A - OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD																																																					
64	Operating Rating	55 Tons.																																																					
65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD																																																					
66	Inventory Rating	17 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type																																																						
44B	Appr Struc. Cnstr. type																																																						
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>62.4</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT DEFICIENT</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	62.4	Percent	Deficiency Rating	NOT DEFICIENT		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>6</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>6</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	6	62	Culvert Cond. Rating	6									
Sufficiency Rating	62.4	Percent																																																					
Deficiency Rating	NOT DEFICIENT																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	6																																																					
62	Culvert Cond. Rating	6																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>MEETS ACCEPTBLE STND</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>MEETS ACCEPTBLE STND</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>MEETS ACCEPTBLE STND</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>MEETS ACCEPTBLE STND</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>4</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>4</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>8</td></tr> </table>	36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	67	Struc Eval App. Rating	4	68	Deck Geometry App. Rating	4	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	8	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>11 / 05</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	11 / 05	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND																																																					
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND																																																					
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND																																																					
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND																																																					
67	Struc Eval App. Rating	4																																																					
68	Deck Geometry App. Rating	4																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	8																																																					
90	Gen. Insp Date	11 / 05																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
FIELD POSTING INFORMATION	FIELD POSTING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																			
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 1/4/2013	SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 410
Code 24598	30 AADT Year 2011
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 12%
16 Latitude 37 D 44 M 27 S	114 Future AADT 656
17 Longitude 93 D 29 M 9 S	115 Future AADT Year 2033

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 1/4/2013	SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>A - OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>NO RATING ANALYSIS PERFMD</td></tr> <tr><td>64</td><td>Operating Rating</td><td>55 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>NO RATING ANALYSIS PERFMD</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>17 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	A - OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD	64	Operating Rating	55 Tons.	65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD	66	Inventory Rating	17 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td></td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td></td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type		44B	Appr Struc. Cnstr. type		46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	A - OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD																																																					
64	Operating Rating	55 Tons.																																																					
65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD																																																					
66	Inventory Rating	17 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type																																																						
44B	Appr Struc. Cnstr. type																																																						
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>62.6</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT DEFICIENT</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	62.6	Percent	Deficiency Rating	NOT DEFICIENT		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>6</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>6</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	6	62	Culvert Cond. Rating	6									
Sufficiency Rating	62.6	Percent																																																					
Deficiency Rating	NOT DEFICIENT																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	6																																																					
62	Culvert Cond. Rating	6																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>NOT APPLICABLE</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>NOT APPLICABLE</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>NOT APPLICABLE</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>NOT APPLICABLE</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>4</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>4</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>8</td></tr> </table>	36A	Br. Rail App. Rating	NOT APPLICABLE	36B	Transition Rail App. Rating	NOT APPLICABLE	36C	Approach Rail App. Rating	NOT APPLICABLE	36D	Rail End Treat. App. Rating	NOT APPLICABLE	67	Struc Eval App. Rating	4	68	Deck Geometry App. Rating	4	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	8	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>12 / 11</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	12 / 11	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	NOT APPLICABLE																																																					
36B	Transition Rail App. Rating	NOT APPLICABLE																																																					
36C	Approach Rail App. Rating	NOT APPLICABLE																																																					
36D	Rail End Treat. App. Rating	NOT APPLICABLE																																																					
67	Struc Eval App. Rating	4																																																					
68	Deck Geometry App. Rating	4																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	8																																																					
90	Gen. Insp Date	12 / 11																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
FIELD POSTING INFORMATION	FIELD POSTING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																			
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 2/16/2007	SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 454
Code 24598	30 AADT Year 2005
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 10%
16 Latitude 37 D 44 M 24 S	114 Future AADT 726
17 Longitude 93 D 29 M 6 S	115 Future AADT Year 2027

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 2/16/2007	SUBMITTAL YEAR : 2006

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>A - OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>NO RATING ANALYSIS PERFMD</td></tr> <tr><td>64</td><td>Operating Rating</td><td>55 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>NO RATING ANALYSIS PERFMD</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>17 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	A - OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD	64	Operating Rating	55 Tons.	65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD	66	Inventory Rating	17 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td></td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td></td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type		44B	Appr Struc. Cnstr. type		46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	A - OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD																																																					
64	Operating Rating	55 Tons.																																																					
65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD																																																					
66	Inventory Rating	17 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type																																																						
44B	Appr Struc. Cnstr. type																																																						
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>62.5</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT DEFICIENT</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	62.5	Percent	Deficiency Rating	NOT DEFICIENT		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>6</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>6</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	6	62	Culvert Cond. Rating	6									
Sufficiency Rating	62.5	Percent																																																					
Deficiency Rating	NOT DEFICIENT																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	6																																																					
62	Culvert Cond. Rating	6																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>MEETS ACCEPTBLE STND</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>MEETS ACCEPTBLE STND</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>MEETS ACCEPTBLE STND</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>MEETS ACCEPTBLE STND</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>4</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>4</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>8</td></tr> </table>	36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	67	Struc Eval App. Rating	4	68	Deck Geometry App. Rating	4	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	8	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>11 / 05</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	11 / 05	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND																																																					
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND																																																					
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND																																																					
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND																																																					
67	Struc Eval App. Rating	4																																																					
68	Deck Geometry App. Rating	4																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	8																																																					
90	Gen. Insp Date	11 / 05																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																			
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 12/3/2014	SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 362
Code 24598	30 AADT Year 2013
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 11%
16 Latitude 37 D 44 M 27 S	114 Future AADT 579
17 Longitude 93 D 29 M 9 S	115 Future AADT Year 2034

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 12/3/2014	SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	H 10		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	CULVERT		
63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD		45	# of Main Spans	3		
64	Operating Rating	55 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	17 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	NA		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	NA		
	Sufficiency Rating	63.8 Percent		108B	Membrane Mat/Constr.	NA		
	Deficiency Rating	NOT DEFICIENT		108C	Deck Protect Mat/Constr.	NA		
	Funding Eligibility			CONDITION RATING INFORMATION				
75A	Proposed Work			58	Deck Cond. Rating		N	
75B	Work Done By			59	Superstructure Cond. Rating		N	
76	New Struc Length	0 Ft. 0 In.		60	Substructure Cond. Rating		N	
94	Struc Improve Cost	\$ 0,000		61	Channel /Channel Protection Cond. Rating		6	
95	Roadway Improve Cost	\$ 0,000		62	Culvert Cond. Rating		6	
96	Total Project Cost	\$ 0,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	0		90	Gen. Insp Date	12 / 13		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24	Months	
36A	Br. Rail App. Rating	NOT APPLICABLE		92A	Frac. Critical Inspection	N	Months	
36B	Transition Rail App. Rating	NOT APPLICABLE		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	NOT APPLICABLE		92B	Underwater Inspection	N	Months	
36D	Rail End Treat. App. Rating	NOT APPLICABLE		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	4		92C	Special Inspection	N	Months	
68	Deck Geometry App. Rating	5		93C	Special Inspection Date			
69	Underclearance App. Rating	N		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	7		98	Neighboring State Code			
72	Approach Road App. Rating	8		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	8		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
	Approved Posting Category	S-1			Field Posting Category	S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
	Tonnage Values for Posting Sign					Tonnage Values for Posting Sign		
	General Text for Posting Sign					General Text for Posting Sign		
	NO POSTING REQUIRED					NO POSTING REQUIRED		

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 1/31/2019	SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 595
Code 24598	30 AADT Year 2018
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 9%
16 Latitude 37 D 44 M 27 S	114 Future AADT 952
17 Longitude 93 D 29 M 9 S	115 Future AADT Year 2038

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 1/31/2019	SUBMITTAL YEAR : 2018

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>A - OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>LOAD FACTOR</td></tr> <tr><td>64</td><td>Operating Rating</td><td>45 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>LOAD FACTOR</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>27 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	A - OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	LOAD FACTOR	64	Operating Rating	45 Tons.	65	Inventory Rating Meth	LOAD FACTOR	66	Inventory Rating	27 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td></td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td></td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type		44B	Appr Struc. Cnstr. type		46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	A - OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	LOAD FACTOR																																																					
64	Operating Rating	45 Tons.																																																					
65	Inventory Rating Meth	LOAD FACTOR																																																					
66	Inventory Rating	27 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type																																																						
44B	Appr Struc. Cnstr. type																																																						
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>65.8</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT DEFICIENT</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	65.8	Percent	Deficiency Rating	NOT DEFICIENT		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>5</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>5</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	5	62	Culvert Cond. Rating	5									
Sufficiency Rating	65.8	Percent																																																					
Deficiency Rating	NOT DEFICIENT																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	5																																																					
62	Culvert Cond. Rating	5																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>5</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>4</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>5</td></tr> </table>	36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	67	Struc Eval App. Rating	5	68	Deck Geometry App. Rating	4	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	5	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>11 / 17</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	11 / 17	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND																																																					
67	Struc Eval App. Rating	5																																																					
68	Deck Geometry App. Rating	4																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	5																																																					
90	Gen. Insp Date	11 / 17																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
FIELD POSTING INFORMATION	FIELD POSTING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																			
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 3/2/2023	SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 537
Code 24598	30 AADT Year 2022
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 10%
16 Latitude 37 D 44 M 27 S	114 Future AADT 859
17 Longitude 93 D 29 M 9 S	115 Future AADT Year 2042

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 3/2/2023	SUBMITTAL YEAR : 2022

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>A - OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>LOAD FACTOR</td></tr> <tr><td>64</td><td>Operating Rating</td><td>45 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>LOAD FACTOR</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>27 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	A - OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	LOAD FACTOR	64	Operating Rating	45 Tons.	65	Inventory Rating Meth	LOAD FACTOR	66	Inventory Rating	27 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td></td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td></td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type		44B	Appr Struc. Cnstr. type		46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	A - OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	LOAD FACTOR																																																					
64	Operating Rating	45 Tons.																																																					
65	Inventory Rating Meth	LOAD FACTOR																																																					
66	Inventory Rating	27 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type																																																						
44B	Appr Struc. Cnstr. type																																																						
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>65.9</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT DEFICIENT</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	65.9	Percent	Deficiency Rating	NOT DEFICIENT		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>4</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>5</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	4	62	Culvert Cond. Rating	5									
Sufficiency Rating	65.9	Percent																																																					
Deficiency Rating	NOT DEFICIENT																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	4																																																					
62	Culvert Cond. Rating	5																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>5</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>4</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>5</td></tr> </table>	36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	67	Struc Eval App. Rating	5	68	Deck Geometry App. Rating	4	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	5	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>11 / 21</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	11 / 21	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND																																																					
67	Struc Eval App. Rating	5																																																					
68	Deck Geometry App. Rating	4																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	5																																																					
90	Gen. Insp Date	11 / 21																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
FIELD POSTING INFORMATION																																																							
<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																														
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 1/19/2011	SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 438
Code 24598	30 AADT Year 2009
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 12%
16 Latitude 37 D 44 M 24 S	114 Future AADT 700
17 Longitude 93 D 29 M 6 S	115 Future AADT Year 2031

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 1/19/2011	SUBMITTAL YEAR : 2010

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 10	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	CULVERT
63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD	45	# of Main Spans	3
64	Operating Rating	55 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	17 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	NA
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	NA
	Sufficiency Rating	62.5 Percent	108B	Membrane Mat/Constr.	NA
	Deficiency Rating	NOT DEFICIENT	108C	Deck Protect Mat/Constr.	NA
	Funding Eligibility		CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	N
75B	Work Done By		59	Superstructure Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	N
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	6
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	6
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	11 / 09
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	NOT APPLICABLE	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	NOT APPLICABLE	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	NOT APPLICABLE	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	NOT APPLICABLE	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	4	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	4	93C	Special Inspection Date	
69	Underclearance App. Rating	N	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	7	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	8	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
	Approved Posting Category	S-1		Field Posting Category	S-1
		Ton1 Ton2 Ton3			Ton1 Ton2 Ton3
	Tonnage Values for Posting Sign			Tonnage Values for Posting Sign	
	General Text for Posting Sign			General Text for Posting Sign	
	NO POSTING REQUIRED			NO POSTING REQUIRED	

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 2/22/2005	SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 506
Code 24598	30 AADT Year 2003
9 Location S 32 T 35N R 23W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.54 miles	109 AADT Truck Percent 10%
16 Latitude 37 D 44 M 24 S	114 Future AADT 809
17 Longitude 93 D 29 M 6 S	115 Future AADT Year 2025

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 2/22/2005	SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	H 10		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	CULVERT		
63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD		45	# of Main Spans	3		
64	Operating Rating	55 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	17 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	NA		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	NA		
	Sufficiency Rating	62.3 Percent		108B	Membrane Mat/Constr.	NA		
	Deficiency Rating	NOT DEFICIENT		108C	Deck Protect Mat/Constr.	NA		
	Funding Eligibility			CONDITION RATING INFORMATION				
75A	Proposed Work			58	Deck Cond. Rating		N	
75B	Work Done By			59	Superstructure Cond. Rating		N	
76	New Struc Length	0 Ft. 0 In.		60	Substructure Cond. Rating		N	
94	Struc Improve Cost	\$ 0,000		61	Channel /Channel Protection Cond. Rating		6	
95	Roadway Improve Cost	\$ 0,000		62	Culvert Cond. Rating		6	
96	Total Project Cost	\$ 0,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	0		90	Gen. Insp Date	12 / 03		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24	Months	
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND		92A	Frac. Critical Inspection	N	Months	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		92B	Underwater Inspection	N	Months	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	4		92C	Special Inspection	N	Months	
68	Deck Geometry App. Rating	4		93C	Special Inspection Date			
69	Underclearance App. Rating	N		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	7		98	Neighboring State Code			
72	Approach Road App. Rating	8		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	8		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
	Approved Posting Category	S-1			Field Posting Category	S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
	Tonnage Values for Posting Sign					Tonnage Values for Posting Sign		
	General Text for Posting Sign					General Text for Posting Sign		
	NO POSTING REQUIRED					NO POSTING REQUIRED		

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 1/23/2008	SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 458
Code 24598	30 AADT Year 2006
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 10%
16 Latitude 37 D 44 M 24 S	114 Future AADT 732
17 Longitude 93 D 29 M 6 S	115 Future AADT Year 2028

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 1/23/2008	SUBMITTAL YEAR : 2007

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	H 10		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	CULVERT		
63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD		45	# of Main Spans	3		
64	Operating Rating	55 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	17 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	NA		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	NA		
	Sufficiency Rating	62.5 Percent		108B	Membrane Mat/Constr.	NA		
	Deficiency Rating	NOT DEFICIENT		108C	Deck Protect Mat/Constr.	NA		
	Funding Eligibility			CONDITION RATING INFORMATION				
75A	Proposed Work			58	Deck Cond. Rating		N	
75B	Work Done By			59	Superstructure Cond. Rating		N	
76	New Struc Length	0 Ft. 0 In.		60	Substructure Cond. Rating		N	
94	Struc Improve Cost	\$ 0,000		61	Channel /Channel Protection Cond. Rating		6	
95	Roadway Improve Cost	\$ 0,000		62	Culvert Cond. Rating		6	
96	Total Project Cost	\$ 0,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	0		90	Gen. Insp Date	11 / 07		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24	Months	
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND		92A	Frac. Critical Inspection	N	Months	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		92B	Underwater Inspection	N	Months	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	4		92C	Special Inspection	N	Months	
68	Deck Geometry App. Rating	4		93C	Special Inspection Date			
69	Underclearance App. Rating	N		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	7		98	Neighboring State Code			
72	Approach Road App. Rating	8		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	8		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
	Approved Posting Category	S-1			Field Posting Category	S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
	Tonnage Values for Posting Sign					Tonnage Values for Posting Sign		
	General Text for Posting Sign					General Text for Posting Sign		
	NO POSTING REQUIRED					NO POSTING REQUIRED		

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 2/23/2012	SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 410
Code 24598	30 AADT Year 2011
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 12%
16 Latitude 37 D 44 M 27 S	114 Future AADT 656
17 Longitude 93 D 29 M 9 S	115 Future AADT Year 2032

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 2/23/2012	SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>A - OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>NO RATING ANALYSIS PERFMD</td></tr> <tr><td>64</td><td>Operating Rating</td><td>55 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>NO RATING ANALYSIS PERFMD</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>17 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	A - OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD	64	Operating Rating	55 Tons.	65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD	66	Inventory Rating	17 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td></td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td></td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type		44B	Appr Struc. Cnstr. type		46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	A - OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD																																																					
64	Operating Rating	55 Tons.																																																					
65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD																																																					
66	Inventory Rating	17 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type																																																						
44B	Appr Struc. Cnstr. type																																																						
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>62.6</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT DEFICIENT</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	62.6	Percent	Deficiency Rating	NOT DEFICIENT		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>6</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>6</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	6	62	Culvert Cond. Rating	6									
Sufficiency Rating	62.6	Percent																																																					
Deficiency Rating	NOT DEFICIENT																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	6																																																					
62	Culvert Cond. Rating	6																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>NOT APPLICABLE</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>NOT APPLICABLE</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>NOT APPLICABLE</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>NOT APPLICABLE</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>4</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>4</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>8</td></tr> </table>	36A	Br. Rail App. Rating	NOT APPLICABLE	36B	Transition Rail App. Rating	NOT APPLICABLE	36C	Approach Rail App. Rating	NOT APPLICABLE	36D	Rail End Treat. App. Rating	NOT APPLICABLE	67	Struc Eval App. Rating	4	68	Deck Geometry App. Rating	4	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	8	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>12 / 11</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	12 / 11	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	NOT APPLICABLE																																																					
36B	Transition Rail App. Rating	NOT APPLICABLE																																																					
36C	Approach Rail App. Rating	NOT APPLICABLE																																																					
36D	Rail End Treat. App. Rating	NOT APPLICABLE																																																					
67	Struc Eval App. Rating	4																																																					
68	Deck Geometry App. Rating	4																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	8																																																					
90	Gen. Insp Date	12 / 11																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
FIELD POSTING INFORMATION	FIELD POSTING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																			
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 1/6/2017	SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 179
Code 24598	30 AADT Year 2016
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 10%
16 Latitude 37 D 44 M 27 S	114 Future AADT 286
17 Longitude 93 D 29 M 9 S	115 Future AADT Year 2037

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 1/6/2017	SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>A - OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>LOAD FACTOR</td></tr> <tr><td>64</td><td>Operating Rating</td><td>45 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>LOAD FACTOR</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>27 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	A - OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	LOAD FACTOR	64	Operating Rating	45 Tons.	65	Inventory Rating Meth	LOAD FACTOR	66	Inventory Rating	27 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td></td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td></td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type		44B	Appr Struc. Cnstr. type		46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	A - OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	LOAD FACTOR																																																					
64	Operating Rating	45 Tons.																																																					
65	Inventory Rating Meth	LOAD FACTOR																																																					
66	Inventory Rating	27 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type																																																						
44B	Appr Struc. Cnstr. type																																																						
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>83.6</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT DEFICIENT</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	83.6	Percent	Deficiency Rating	NOT DEFICIENT		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>6</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>6</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	6	62	Culvert Cond. Rating	6									
Sufficiency Rating	83.6	Percent																																																					
Deficiency Rating	NOT DEFICIENT																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	6																																																					
62	Culvert Cond. Rating	6																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>6</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>5</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>8</td></tr> </table>	36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	67	Struc Eval App. Rating	6	68	Deck Geometry App. Rating	5	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	8	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>11 / 15</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	11 / 15	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND																																																					
67	Struc Eval App. Rating	6																																																					
68	Deck Geometry App. Rating	5																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	8																																																					
90	Gen. Insp Date	11 / 15																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
FIELD POSTING INFORMATION	FIELD POSTING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																			
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 3/7/2024	SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 537
Code 24598	30 AADT Year 2023
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 10%
16 Latitude 37 D 44 M 27 S	114 Future AADT 859
17 Longitude 93 D 29 M 9 S	115 Future AADT Year 2043

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 3/7/2024	SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>A - OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>LOAD FACTOR</td></tr> <tr><td>64</td><td>Operating Rating</td><td>45 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>LOAD FACTOR</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>27 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	A - OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	LOAD FACTOR	64	Operating Rating	45 Tons.	65	Inventory Rating Meth	LOAD FACTOR	66	Inventory Rating	27 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td></td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td></td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type		44B	Appr Struc. Cnstr. type		46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	A - OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	LOAD FACTOR																																																					
64	Operating Rating	45 Tons.																																																					
65	Inventory Rating Meth	LOAD FACTOR																																																					
66	Inventory Rating	27 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type																																																						
44B	Appr Struc. Cnstr. type																																																						
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>65.9</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT DEFICIENT</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	65.9	Percent	Deficiency Rating	NOT DEFICIENT		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>4</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>5</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	4	62	Culvert Cond. Rating	5									
Sufficiency Rating	65.9	Percent																																																					
Deficiency Rating	NOT DEFICIENT																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	4																																																					
62	Culvert Cond. Rating	5																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>5</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>4</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>5</td></tr> </table>	36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	67	Struc Eval App. Rating	5	68	Deck Geometry App. Rating	4	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	5	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>11 / 23</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	11 / 23	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND																																																					
67	Struc Eval App. Rating	5																																																					
68	Deck Geometry App. Rating	4																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	5																																																					
90	Gen. Insp Date	11 / 23																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
FIELD POSTING INFORMATION	FIELD POSTING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																			
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 2/24/2004	SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 508
Code 24598	30 AADT Year 2002
9 Location S 32 T 35N R 23W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.54 miles	109 AADT Truck Percent 10%
16 Latitude 37 D 44 M 24 S	114 Future AADT 812
17 Longitude 93 D 29 M 6 S	115 Future AADT Year 2024

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 2/24/2004	SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION			
31	Design Load	H 10		43A	Main Struc. Mat type	CONCRETE CONTINUOUS	
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	CULVERT	
63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD		45	# of Main Spans	3	
64	Operating Rating	55 Tons.		44A	Appr Struc. Mat type		
65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD		44B	Appr Struc. Cnstr. type		
66	Inventory Rating	17 Tons.		46	# of Approach Span	0	
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	NA	
PROPOSED IMPROVEMENT INFORMATION				CONDITION RATING INFORMATION			
	Sufficiency Rating	62.3 Percent		58	Deck Cond. Rating		N
	Deficiency Rating	NOT DEFICIENT		59	Superstructure Cond. Rating		N
	Funding Eligibility			60	Substructure Cond. Rating		N
75A	Proposed Work			61	Channel /Channel Protection Cond. Rating		6
75B	Work Done By			62	Culvert Cond. Rating		6
76	New Struc Length	0 Ft. 0 In.		INSPECTION INFORMATION			
94	Struc Improve Cost	\$ 0,000		90	Gen. Insp Date	12 / 03	
95	Roadway Improve Cost	\$ 0,000		91	Gen. Insp. Frequency	24	Months
96	Total Project Cost	\$ 0,000		92A	Frac. Critical Inspection	N	Months
97	Year of Cost Estimates	0		93A	Frac. Critical Insp. Date		
APPRAISAL RATING INFORMATION				92B	Underwater Inspection	N	Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND		93B	Underwater Insp. Date		
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND		92C	Special Inspection	N	Months
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		93C	Special Inspection Date		
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND		BORDER BRIDGE INFORMATION			
67	Struc Eval App. Rating	4		98	Neighboring State Code		
68	Deck Geometry App. Rating	4		98B	Neighboring State % Respon		
69	Underclearance App. Rating	N		99	Neighboring State Struc. No.		
71	Waterway Adeq. App. Rating	7		APPROVED POSTING INFORMATION			
72	Approach Road App. Rating	8		FIELD POSTING INFORMATION			
113	Scour Assess App. Rating	8		Approved Posting Category S-1			
				Field Posting Category S-1			
				Ton1 Ton2 Ton3			
				Ton1 Ton2 Ton3			
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign			
General Text for Posting Sign				General Text for Posting Sign			
NO POSTING REQUIRED				NO POSTING REQUIRED			

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 1/26/2010	SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 452
Code 24598	30 AADT Year 2008
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 10%
16 Latitude 37 D 44 M 24 S	114 Future AADT 723
17 Longitude 93 D 29 M 6 S	115 Future AADT Year 2030

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 1/26/2010	SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>A - OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>NO RATING ANALYSIS PERFMD</td></tr> <tr><td>64</td><td>Operating Rating</td><td>55 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>NO RATING ANALYSIS PERFMD</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>17 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	A - OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD	64	Operating Rating	55 Tons.	65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD	66	Inventory Rating	17 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td></td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td></td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type		44B	Appr Struc. Cnstr. type		46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	A - OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD																																																					
64	Operating Rating	55 Tons.																																																					
65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD																																																					
66	Inventory Rating	17 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type																																																						
44B	Appr Struc. Cnstr. type																																																						
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>62.5</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT DEFICIENT</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	62.5	Percent	Deficiency Rating	NOT DEFICIENT		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>6</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>6</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	6	62	Culvert Cond. Rating	6									
Sufficiency Rating	62.5	Percent																																																					
Deficiency Rating	NOT DEFICIENT																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	6																																																					
62	Culvert Cond. Rating	6																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>NOT APPLICABLE</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>NOT APPLICABLE</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>NOT APPLICABLE</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>NOT APPLICABLE</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>4</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>4</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>8</td></tr> </table>	36A	Br. Rail App. Rating	NOT APPLICABLE	36B	Transition Rail App. Rating	NOT APPLICABLE	36C	Approach Rail App. Rating	NOT APPLICABLE	36D	Rail End Treat. App. Rating	NOT APPLICABLE	67	Struc Eval App. Rating	4	68	Deck Geometry App. Rating	4	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	8	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>11 / 09</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	11 / 09	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	NOT APPLICABLE																																																					
36B	Transition Rail App. Rating	NOT APPLICABLE																																																					
36C	Approach Rail App. Rating	NOT APPLICABLE																																																					
36D	Rail End Treat. App. Rating	NOT APPLICABLE																																																					
67	Struc Eval App. Rating	4																																																					
68	Deck Geometry App. Rating	4																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	8																																																					
90	Gen. Insp Date	11 / 09																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
FIELD POSTING INFORMATION	FIELD POSTING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																			
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 1/21/2021	SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 532
Code 24598	30 AADT Year 2019
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 9%
16 Latitude 37 D 44 M 27 S	114 Future AADT 851
17 Longitude 93 D 29 M 9 S	115 Future AADT Year 2039

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE : 1/21/2021	SUBMITTAL YEAR : 2020	

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>A - OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>LOAD FACTOR</td></tr> <tr><td>64</td><td>Operating Rating</td><td>45 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>LOAD FACTOR</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>27 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	A - OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	LOAD FACTOR	64	Operating Rating	45 Tons.	65	Inventory Rating Meth	LOAD FACTOR	66	Inventory Rating	27 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td></td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td></td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type		44B	Appr Struc. Cnstr. type		46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	A - OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	LOAD FACTOR																																																					
64	Operating Rating	45 Tons.																																																					
65	Inventory Rating Meth	LOAD FACTOR																																																					
66	Inventory Rating	27 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type																																																						
44B	Appr Struc. Cnstr. type																																																						
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>66.0</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT DEFICIENT</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	66.0	Percent	Deficiency Rating	NOT DEFICIENT		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>4</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>5</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	4	62	Culvert Cond. Rating	5									
Sufficiency Rating	66.0	Percent																																																					
Deficiency Rating	NOT DEFICIENT																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	4																																																					
62	Culvert Cond. Rating	5																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>5</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>4</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>5</td></tr> </table>	36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	67	Struc Eval App. Rating	5	68	Deck Geometry App. Rating	4	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	5	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>11 / 19</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	11 / 19	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND																																																					
67	Struc Eval App. Rating	5																																																					
68	Deck Geometry App. Rating	4																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	5																																																					
90	Gen. Insp Date	11 / 19																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																			
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 3/9/2022	SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 537
Code 24598	30 AADT Year 2021
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 10%
16 Latitude 37 D 44 M 27 S	114 Future AADT 859
17 Longitude 93 D 29 M 9 S	115 Future AADT Year 2041

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 3/9/2022	SUBMITTAL YEAR : 2021

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>A - OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>LOAD FACTOR</td></tr> <tr><td>64</td><td>Operating Rating</td><td>45 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>LOAD FACTOR</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>27 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	A - OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	LOAD FACTOR	64	Operating Rating	45 Tons.	65	Inventory Rating Meth	LOAD FACTOR	66	Inventory Rating	27 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td></td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td></td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type		44B	Appr Struc. Cnstr. type		46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	A - OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	LOAD FACTOR																																																					
64	Operating Rating	45 Tons.																																																					
65	Inventory Rating Meth	LOAD FACTOR																																																					
66	Inventory Rating	27 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type																																																						
44B	Appr Struc. Cnstr. type																																																						
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>65.9</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT DEFICIENT</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	65.9	Percent	Deficiency Rating	NOT DEFICIENT		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>4</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>5</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	4	62	Culvert Cond. Rating	5									
Sufficiency Rating	65.9	Percent																																																					
Deficiency Rating	NOT DEFICIENT																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	4																																																					
62	Culvert Cond. Rating	5																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>5</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>4</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>5</td></tr> </table>	36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	67	Struc Eval App. Rating	5	68	Deck Geometry App. Rating	4	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	5	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>11 / 21</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	11 / 21	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND																																																					
67	Struc Eval App. Rating	5																																																					
68	Deck Geometry App. Rating	4																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	5																																																					
90	Gen. Insp Date	11 / 21																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																			
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 2/19/2016	SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 372
Code 24598	30 AADT Year 2015
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 11%
16 Latitude 37 D 44 M 27 S	114 Future AADT 595
17 Longitude 93 D 29 M 9 S	115 Future AADT Year 2036

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 2/19/2016	SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>A - OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>LOAD FACTOR</td></tr> <tr><td>64</td><td>Operating Rating</td><td>45 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>LOAD FACTOR</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>27 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	A - OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	LOAD FACTOR	64	Operating Rating	45 Tons.	65	Inventory Rating Meth	LOAD FACTOR	66	Inventory Rating	27 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td></td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td></td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type		44B	Appr Struc. Cnstr. type		46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	A - OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	LOAD FACTOR																																																					
64	Operating Rating	45 Tons.																																																					
65	Inventory Rating Meth	LOAD FACTOR																																																					
66	Inventory Rating	27 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type																																																						
44B	Appr Struc. Cnstr. type																																																						
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>78.6</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT DEFICIENT</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	78.6	Percent	Deficiency Rating	NOT DEFICIENT		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>6</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>6</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	6	62	Culvert Cond. Rating	6									
Sufficiency Rating	78.6	Percent																																																					
Deficiency Rating	NOT DEFICIENT																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	6																																																					
62	Culvert Cond. Rating	6																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>6</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>5</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>8</td></tr> </table>	36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	67	Struc Eval App. Rating	6	68	Deck Geometry App. Rating	5	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	8	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>11 / 15</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	11 / 15	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND																																																					
67	Struc Eval App. Rating	6																																																					
68	Deck Geometry App. Rating	5																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	8																																																					
90	Gen. Insp Date	11 / 15																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
FIELD POSTING INFORMATION	FIELD POSTING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																			
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 2/7/2018	SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 179
Code 24598	30 AADT Year 2016
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 10%
16 Latitude 37 D 44 M 27 S	114 Future AADT 286
17 Longitude 93 D 29 M 9 S	115 Future AADT Year 2036

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 2/7/2018	SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>A - OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>LOAD FACTOR</td></tr> <tr><td>64</td><td>Operating Rating</td><td>45 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>LOAD FACTOR</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>27 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	A - OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	LOAD FACTOR	64	Operating Rating	45 Tons.	65	Inventory Rating Meth	LOAD FACTOR	66	Inventory Rating	27 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td></td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td></td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type		44B	Appr Struc. Cnstr. type		46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	A - OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	LOAD FACTOR																																																					
64	Operating Rating	45 Tons.																																																					
65	Inventory Rating Meth	LOAD FACTOR																																																					
66	Inventory Rating	27 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type																																																						
44B	Appr Struc. Cnstr. type																																																						
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>72.5</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT DEFICIENT</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	72.5	Percent	Deficiency Rating	NOT DEFICIENT		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>5</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>5</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	5	62	Culvert Cond. Rating	5									
Sufficiency Rating	72.5	Percent																																																					
Deficiency Rating	NOT DEFICIENT																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	5																																																					
62	Culvert Cond. Rating	5																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>5</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>5</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>5</td></tr> </table>	36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	67	Struc Eval App. Rating	5	68	Deck Geometry App. Rating	5	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	5	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>11 / 17</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	11 / 17	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND																																																					
67	Struc Eval App. Rating	5																																																					
68	Deck Geometry App. Rating	5																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	5																																																					
90	Gen. Insp Date	11 / 17																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																			
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 3/21/2024	SUBMITTAL YEAR : 2024

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 537
Code 24598	30 AADT Year 2023
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.55 miles	109 AADT Truck Percent 10%
16 Latitude 37 D 44 M 27 S	114 Future AADT 859
17 Longitude 93 D 29 M 9 S	115 Future AADT Year 2043

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 25.00 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : T
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 3/21/2024	SUBMITTAL YEAR : 2024

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>LOAD FACTOR</td></tr> <tr><td>64</td><td>Operating Rating</td><td>45 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>LOAD FACTOR</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>27 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	LOAD FACTOR	64	Operating Rating	45 Tons.	65	Inventory Rating Meth	LOAD FACTOR	66	Inventory Rating	27 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td>000</td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td>000</td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type	000	44B	Appr Struc. Cnstr. type	000	46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	LOAD FACTOR																																																					
64	Operating Rating	45 Tons.																																																					
65	Inventory Rating Meth	LOAD FACTOR																																																					
66	Inventory Rating	27 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type	000																																																					
44B	Appr Struc. Cnstr. type	000																																																					
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>65.9</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT DEFICIENT</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	65.9	Percent	Deficiency Rating	NOT DEFICIENT		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>4</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>5</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	4	62	Culvert Cond. Rating	5									
Sufficiency Rating	65.9	Percent																																																					
Deficiency Rating	NOT DEFICIENT																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	4																																																					
62	Culvert Cond. Rating	5																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>5</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>4</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>5</td></tr> </table>	36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	67	Struc Eval App. Rating	5	68	Deck Geometry App. Rating	4	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	5	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>11 / 23</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	11 / 23	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND																																																					
67	Struc Eval App. Rating	5																																																					
68	Deck Geometry App. Rating	4																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	5																																																					
90	Gen. Insp Date	11 / 23																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
FIELD POSTING INFORMATION	FIELD POSTING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																			
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 2/18/2009	SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 452
Code 24598	30 AADT Year 2008
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 10%
16 Latitude 37 D 44 M 24 S	114 Future AADT 723
17 Longitude 93 D 29 M 6 S	115 Future AADT Year 2029

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 2/18/2009	SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>A - OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>NO RATING ANALYSIS PERFMD</td></tr> <tr><td>64</td><td>Operating Rating</td><td>55 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>NO RATING ANALYSIS PERFMD</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>17 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	A - OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD	64	Operating Rating	55 Tons.	65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD	66	Inventory Rating	17 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td></td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td></td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type		44B	Appr Struc. Cnstr. type		46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	A - OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD																																																					
64	Operating Rating	55 Tons.																																																					
65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD																																																					
66	Inventory Rating	17 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type																																																						
44B	Appr Struc. Cnstr. type																																																						
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>62.5</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT DEFICIENT</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	62.5	Percent	Deficiency Rating	NOT DEFICIENT		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>6</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>6</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	6	62	Culvert Cond. Rating	6									
Sufficiency Rating	62.5	Percent																																																					
Deficiency Rating	NOT DEFICIENT																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	6																																																					
62	Culvert Cond. Rating	6																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>MEETS ACCEPTBLE STND</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>MEETS ACCEPTBLE STND</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>MEETS ACCEPTBLE STND</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>MEETS ACCEPTBLE STND</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>4</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>4</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>8</td></tr> </table>	36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	67	Struc Eval App. Rating	4	68	Deck Geometry App. Rating	4	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	8	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>11 / 07</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	11 / 07	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND																																																					
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND																																																					
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND																																																					
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND																																																					
67	Struc Eval App. Rating	4																																																					
68	Deck Geometry App. Rating	4																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	8																																																					
90	Gen. Insp Date	11 / 07																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																			
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 1/16/2014	SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 412
Code 24598	30 AADT Year 2013
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 11%
16 Latitude 37 D 44 M 27 S	114 Future AADT 659
17 Longitude 93 D 29 M 9 S	115 Future AADT Year 2034

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 1/16/2014	SUBMITTAL YEAR : 2013

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>A - OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>NO RATING ANALYSIS PERFMD</td></tr> <tr><td>64</td><td>Operating Rating</td><td>55 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>NO RATING ANALYSIS PERFMD</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>17 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	A - OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD	64	Operating Rating	55 Tons.	65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD	66	Inventory Rating	17 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td></td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td></td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type		44B	Appr Struc. Cnstr. type		46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	A - OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD																																																					
64	Operating Rating	55 Tons.																																																					
65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD																																																					
66	Inventory Rating	17 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type																																																						
44B	Appr Struc. Cnstr. type																																																						
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>62.6</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT DEFICIENT</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	62.6	Percent	Deficiency Rating	NOT DEFICIENT		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>6</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>6</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	6	62	Culvert Cond. Rating	6									
Sufficiency Rating	62.6	Percent																																																					
Deficiency Rating	NOT DEFICIENT																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	6																																																					
62	Culvert Cond. Rating	6																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>NOT APPLICABLE</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>NOT APPLICABLE</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>NOT APPLICABLE</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>NOT APPLICABLE</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>4</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>4</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>8</td></tr> </table>	36A	Br. Rail App. Rating	NOT APPLICABLE	36B	Transition Rail App. Rating	NOT APPLICABLE	36C	Approach Rail App. Rating	NOT APPLICABLE	36D	Rail End Treat. App. Rating	NOT APPLICABLE	67	Struc Eval App. Rating	4	68	Deck Geometry App. Rating	4	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	8	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>12 / 13</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	12 / 13	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	NOT APPLICABLE																																																					
36B	Transition Rail App. Rating	NOT APPLICABLE																																																					
36C	Approach Rail App. Rating	NOT APPLICABLE																																																					
36D	Rail End Treat. App. Rating	NOT APPLICABLE																																																					
67	Struc Eval App. Rating	4																																																					
68	Deck Geometry App. Rating	4																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	8																																																					
90	Gen. Insp Date	12 / 13																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
FIELD POSTING INFORMATION	FIELD POSTING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																			
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 2/11/2020	SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 185
Code 24598	30 AADT Year 2018
9 Location S 32 T 35 N R 23 W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.46 miles	109 AADT Truck Percent 9%
16 Latitude 37 D 44 M 27 S	114 Future AADT 296
17 Longitude 93 D 29 M 9 S	115 Future AADT Year 2038

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 2/11/2020	SUBMITTAL YEAR : 2019

LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>31</td><td>Design Load</td><td>H 10</td></tr> <tr><td>41</td><td>Structure Status</td><td>A - OPEN NO RESTRICTIONS</td></tr> <tr><td>63</td><td>Oper. Rating Meth.</td><td>LOAD FACTOR</td></tr> <tr><td>64</td><td>Operating Rating</td><td>45 Tons.</td></tr> <tr><td>65</td><td>Inventory Rating Meth</td><td>LOAD FACTOR</td></tr> <tr><td>66</td><td>Inventory Rating</td><td>27 Tons.</td></tr> <tr><td>70</td><td>Bridge Posting Code</td><td>=>LEGAL LOADS</td></tr> </table>	31	Design Load	H 10	41	Structure Status	A - OPEN NO RESTRICTIONS	63	Oper. Rating Meth.	LOAD FACTOR	64	Operating Rating	45 Tons.	65	Inventory Rating Meth	LOAD FACTOR	66	Inventory Rating	27 Tons.	70	Bridge Posting Code	=>LEGAL LOADS	<table border="0" style="width:100%"> <tr><td>43A</td><td>Main Struc. Mat type</td><td>CONCRETE CONTINUOUS</td></tr> <tr><td>43B</td><td>Main struc Constr. Type</td><td>CULVERT</td></tr> <tr><td>45</td><td># of Main Spans</td><td>3</td></tr> <tr><td>44A</td><td>Appr Struc. Mat type</td><td></td></tr> <tr><td>44B</td><td>Appr Struc. Cnstr. type</td><td></td></tr> <tr><td>46</td><td># of Approach Span</td><td>0</td></tr> <tr><td>107</td><td>Deck Mat/Constr.</td><td>NA</td></tr> <tr><td>108A</td><td>Wear Surf Mat/Constr.</td><td>NA</td></tr> <tr><td>108B</td><td>Membrane Mat/Constr.</td><td>NA</td></tr> <tr><td>108C</td><td>Deck Protect Mat/Constr.</td><td>NA</td></tr> </table>	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	43B	Main struc Constr. Type	CULVERT	45	# of Main Spans	3	44A	Appr Struc. Mat type		44B	Appr Struc. Cnstr. type		46	# of Approach Span	0	107	Deck Mat/Constr.	NA	108A	Wear Surf Mat/Constr.	NA	108B	Membrane Mat/Constr.	NA	108C	Deck Protect Mat/Constr.	NA			
31	Design Load	H 10																																																					
41	Structure Status	A - OPEN NO RESTRICTIONS																																																					
63	Oper. Rating Meth.	LOAD FACTOR																																																					
64	Operating Rating	45 Tons.																																																					
65	Inventory Rating Meth	LOAD FACTOR																																																					
66	Inventory Rating	27 Tons.																																																					
70	Bridge Posting Code	=>LEGAL LOADS																																																					
43A	Main Struc. Mat type	CONCRETE CONTINUOUS																																																					
43B	Main struc Constr. Type	CULVERT																																																					
45	# of Main Spans	3																																																					
44A	Appr Struc. Mat type																																																						
44B	Appr Struc. Cnstr. type																																																						
46	# of Approach Span	0																																																					
107	Deck Mat/Constr.	NA																																																					
108A	Wear Surf Mat/Constr.	NA																																																					
108B	Membrane Mat/Constr.	NA																																																					
108C	Deck Protect Mat/Constr.	NA																																																					
PROPOSED IMPROVEMENT INFORMATION	CONDITION RATING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Sufficiency Rating</td><td>72.5</td><td>Percent</td></tr> <tr><td>Deficiency Rating</td><td colspan="2">NOT DEFICIENT</td></tr> <tr><td>Funding Eligibility</td><td colspan="2"></td></tr> <tr><td>75A</td><td>Proposed Work</td><td></td></tr> <tr><td>75B</td><td>Work Done By</td><td></td></tr> <tr><td>76</td><td>New Struc Length</td><td>0 Ft. 0 In.</td></tr> <tr><td>94</td><td>Struc Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>95</td><td>Roadway Improve Cost</td><td>\$ 0,000</td></tr> <tr><td>96</td><td>Total Project Cost</td><td>\$ 0,000</td></tr> <tr><td>97</td><td>Year of Cost Estimates</td><td>0</td></tr> </table>	Sufficiency Rating	72.5	Percent	Deficiency Rating	NOT DEFICIENT		Funding Eligibility			75A	Proposed Work		75B	Work Done By		76	New Struc Length	0 Ft. 0 In.	94	Struc Improve Cost	\$ 0,000	95	Roadway Improve Cost	\$ 0,000	96	Total Project Cost	\$ 0,000	97	Year of Cost Estimates	0	<table border="0" style="width:100%"> <tr><td>58</td><td>Deck Cond. Rating</td><td>N</td></tr> <tr><td>59</td><td>Superstructure Cond. Rating</td><td>N</td></tr> <tr><td>60</td><td>Substructure Cond. Rating</td><td>N</td></tr> <tr><td>61</td><td>Channel /Channel Protection Cond. Rating</td><td>4</td></tr> <tr><td>62</td><td>Culvert Cond. Rating</td><td>5</td></tr> </table>	58	Deck Cond. Rating	N	59	Superstructure Cond. Rating	N	60	Substructure Cond. Rating	N	61	Channel /Channel Protection Cond. Rating	4	62	Culvert Cond. Rating	5									
Sufficiency Rating	72.5	Percent																																																					
Deficiency Rating	NOT DEFICIENT																																																						
Funding Eligibility																																																							
75A	Proposed Work																																																						
75B	Work Done By																																																						
76	New Struc Length	0 Ft. 0 In.																																																					
94	Struc Improve Cost	\$ 0,000																																																					
95	Roadway Improve Cost	\$ 0,000																																																					
96	Total Project Cost	\$ 0,000																																																					
97	Year of Cost Estimates	0																																																					
58	Deck Cond. Rating	N																																																					
59	Superstructure Cond. Rating	N																																																					
60	Substructure Cond. Rating	N																																																					
61	Channel /Channel Protection Cond. Rating	4																																																					
62	Culvert Cond. Rating	5																																																					
APPRAISAL RATING INFORMATION	INSPECTION INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>36A</td><td>Br. Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36B</td><td>Transition Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36C</td><td>Approach Rail App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>36D</td><td>Rail End Treat. App. Rating</td><td>DOES NOT MEET ACCEPT STND</td></tr> <tr><td>67</td><td>Struc Eval App. Rating</td><td>5</td></tr> <tr><td>68</td><td>Deck Geometry App. Rating</td><td>5</td></tr> <tr><td>69</td><td>Underclearance App. Rating</td><td>N</td></tr> <tr><td>71</td><td>Waterway Adeq. App. Rating</td><td>7</td></tr> <tr><td>72</td><td>Approach Road App. Rating</td><td>8</td></tr> <tr><td>113</td><td>Scour Assess App. Rating</td><td>5</td></tr> </table>	36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	67	Struc Eval App. Rating	5	68	Deck Geometry App. Rating	5	69	Underclearance App. Rating	N	71	Waterway Adeq. App. Rating	7	72	Approach Road App. Rating	8	113	Scour Assess App. Rating	5	<table border="0" style="width:100%"> <tr><td>90</td><td>Gen. Insp Date</td><td>11 / 19</td></tr> <tr><td>91</td><td>Gen. Insp. Frequency</td><td>24 Months</td></tr> <tr><td>92A</td><td>Frac. Critical Inspection</td><td>N Months</td></tr> <tr><td>93A</td><td>Frac. Critical Insp. Date</td><td></td></tr> <tr><td>92B</td><td>Underwater Inspection</td><td>N Months</td></tr> <tr><td>93B</td><td>Underwater Insp. Date</td><td></td></tr> <tr><td>92C</td><td>Special Inspection</td><td>N Months</td></tr> <tr><td>93C</td><td>Special Inspection Date</td><td></td></tr> </table>	90	Gen. Insp Date	11 / 19	91	Gen. Insp. Frequency	24 Months	92A	Frac. Critical Inspection	N Months	93A	Frac. Critical Insp. Date		92B	Underwater Inspection	N Months	93B	Underwater Insp. Date		92C	Special Inspection	N Months	93C	Special Inspection Date	
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND																																																					
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND																																																					
67	Struc Eval App. Rating	5																																																					
68	Deck Geometry App. Rating	5																																																					
69	Underclearance App. Rating	N																																																					
71	Waterway Adeq. App. Rating	7																																																					
72	Approach Road App. Rating	8																																																					
113	Scour Assess App. Rating	5																																																					
90	Gen. Insp Date	11 / 19																																																					
91	Gen. Insp. Frequency	24 Months																																																					
92A	Frac. Critical Inspection	N Months																																																					
93A	Frac. Critical Insp. Date																																																						
92B	Underwater Inspection	N Months																																																					
93B	Underwater Insp. Date																																																						
92C	Special Inspection	N Months																																																					
93C	Special Inspection Date																																																						
APPROVED POSTING INFORMATION	BORDER BRIDGE INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>98</td><td>Neighboring State Code</td></tr> <tr><td>98B</td><td>Neighboring State % Respon</td></tr> <tr><td>99</td><td>Neighboring State Struc. No.</td></tr> </table>	98	Neighboring State Code	98B	Neighboring State % Respon	99	Neighboring State Struc. No.																																						
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
98	Neighboring State Code																																																						
98B	Neighboring State % Respon																																																						
99	Neighboring State Struc. No.																																																						
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION																																																						
<table border="0" style="width:100%"> <tr><td>Approved Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Approved Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED		<table border="0" style="width:100%"> <tr><td>Field Posting Category</td><td>S-1</td></tr> <tr><td></td><td>Ton1 Ton2 Ton3</td></tr> <tr><td>Tonnage Values for Posting Sign</td><td></td></tr> <tr><td>General Text for Posting Sign</td><td></td></tr> <tr><td>NO POSTING REQUIRED</td><td></td></tr> </table>	Field Posting Category	S-1		Ton1 Ton2 Ton3	Tonnage Values for Posting Sign		General Text for Posting Sign		NO POSTING REQUIRED																																			
Approved Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							
Field Posting Category	S-1																																																						
	Ton1 Ton2 Ton3																																																						
Tonnage Values for Posting Sign																																																							
General Text for Posting Sign																																																							
NO POSTING REQUIRED																																																							

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT		RUN DATE : 4/2/2003	SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SW	5B Route Signing Prefix MO
3 County POLK	5C Designated Level of Service MAINLINE
8 Federal ID No. 8020	5D Route Number 00000
27 Year Built 1956	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 08-RURAL MINOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place FLEMINGTON	29 AADT 448
Code 24598	30 AADT Year 2001
9 Location S 32 T 35N R 23W	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 11.54 miles	109 AADT Truck Percent 10%
16 Latitude 37 D 44 M 24 S	114 Future AADT 716
17 Longitude 93 D 29 M 6 S	115 Future AADT Year 2023

UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected ASHLOCK CR	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 24.80 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 22 Ft. 12 In.
54A Vert. Clearance Ref. N/A	34 Skew 60.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 23 Ft. 11 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 12 Ft. 2 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 74 Ft. 6 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 23 Ft. 11 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 25 Ft. 11 In.
116 Nav. Cl. Vert. Clear	53 Vert. Clearance Over Deck 99 Ft. 99 In.

Design_No = P0984



**Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet**

December 2, 2024
1:57:59pm

COUNTY : POLK	BRIDGE : P0984	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 4/2/2003	SUBMITTAL YEAR : 2002

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 10	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	CULVERT
63	Oper. Rating Meth.	NO RATING ANALYSIS PERFMD	45	# of Main Spans	3
64	Operating Rating	55 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	NO RATING ANALYSIS PERFMD	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	17 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	NA
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	NA
	Sufficiency Rating	62.5 Percent	108B	Membrane Mat/Constr.	NA
	Deficiency Rating	NOT DEFICIENT	108C	Deck Protect Mat/Constr.	NA
	Funding Eligibility		CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	N
75B	Work Done By		59	Superstructure Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	N
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	6
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	6
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	11 / 01
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	4	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	4	93C	Special Inspection Date	
69	Underclearance App. Rating	N	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	7	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	8	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
	Approved Posting Category	S-1		Field Posting Category	S-1
		Ton1 Ton2 Ton3			Ton1 Ton2 Ton3
	Tonnage Values for Posting Sign			Tonnage Values for Posting Sign	
	General Text for Posting Sign			General Text for Posting Sign	
	NO POSTING REQUIRED			NO POSTING REQUIRED	

Design_No = P0984