

Inspector:

Structure Number: 17334

Inspection Date:

Facility Carried: Stokenbury
Rd-Wash

Bridge Inspection Report

National Bridge Inventory

IDENTIFICATION		INSPECTIONS	
(1) STATE CODE	056 - Arkansas	(90) INSPECTION DATE	10/18/2017
(8) STRUCTURE NUMBER	17334	(91) DESIGNATED INSPECTION FREQUENCY	24
(5) INV. ROUTE (ON/UNDER)	1 5 1 55631 0	(92) CRITICAL FEATURE INSPECTION	(93) CFI DATE
(2) HIGHWAY AGENCY	04	(3) COUNTY CODE	143
(4) PLACE CODE	21100	A. FRACTURE CRITICAL DETAIL	N
(6) FEATURES INTERSECTED	Alexander Branch	B. UNDERWATER INSPECTION	N
(7) FACILITY CARRIED	Stokenbury Rd-Wash	C. OTHER SPECIAL	N
(9) LOCATION	0.86MI NW CORD 32	CONDITION	
(11) MILEPOINT	0.860	(58) DECK	6
(12) BASE HIGHWAY NETWORK	0	(59) SUPERSTRUCTURE	5
(13A) LRS INVENTORY ROUTE	0000000000	(60) SUBSTRUCTURE	8
(13B) SUBROUTE NUMBER	00	(61) CHANNEL & CHANNEL PROTECTION	6
(16) LATITUDE	36.0087222222222	(62) CULVERT	N
(17) LONGITUDE	-94.0262222222222	LOAD RATING AND POSTING	
(98A) BORDER BRIDGE CODE		(31) DESIGN LOAD	2
PERCENT RESPONSIBILITY	(99) BORDER BRIDGE STRUCT	(63) METHOD USED TO DETERMINE OPERATING RATING	2
STRUCTURE TYPE AND MATERIAL		(64) OPERATING RATING	16
(43) STRUCTURE TYPE, MAIN		(65) METHOD USED TO DETERMINE INVENTORY RATING	2
A) KIND OF MATERIAL/DESIGN:	3 - Steel	(66) INVENTORY RATING	10
B) TYPE OF DESIGN/CONSTR:	02 - Stringer/Multi-beam or Girder	(70) BRIDGE POSTING	0
(44) STRUCTURE TYPE, APPROACH SPANS		(41) STRUCTURE OPEN/ POSTED /CLOSED	P
A) KIND OF MATERIAL/DESIGN:	0 - Other	APPRAISAL	
B) TYPE OF DESIGN/CONSTR:	00 - Other	(67) STRUCTURAL EVALUATION	3
(45) NUMBER OF SPANS IN MAIN	1	(68) DECK GEOMETRY	5
(46) NUMBER OF APPROACH	0	(69) UNDERCLEARANCES, VERTICAL & HORIZONTAL	N
(107) DECK STRUCTURE TYPE	1	(71) WATERWAY ADEQUACY	7
(108A) WEARING SURFACE	1	(72) APPROACH ROADWAY ALIGNMENT	3
(108B) DECK MEMBRANE	0	(36) TRAFFIC SAFETY FEATURE	
(108C) DECK PROTECTION	0	36A) BRIDGE RAILINGS:	0
AGE OF SERVICE		36B) TRANSITIONS:	0
(27) YEAR BUILT	1976	36C) APPROACH GUARDRAIL:	0
(106) YEAR RECONSTRUCTED	0000	36D) APPROACH GUARDRAIL ENDS:	0
(42) TYPE OF SERVICE	ON 1 UNDER 5	(113) SCOUR CRITICAL BRIDGES	5
(28) LANES	ON 02 UNDER 00	SUFFICIENCY RATING	2
(29) AVERAGE DAILY TRAFFIC	51	STATUS	44.4
(19) BYPASS DETOUR LENGTH	2	CLASSIFICATION	
(30) YEAR OF AVERAGE DAILY TRAFFIC	1987	(112) NBIS BRIDGE LENGTH	Y
(109) AVERAGE DAILY TRUCK TRAFFIC	1	(104) HIGHWAY SYSTEM OF THE INVENTORY ROUTE	0
GEOMETRIC DATA		(26) FUNCTIONAL CLASSIFICATION OF INVENTORY ROUTE	09
(48) LENGTH OF MAX SPAN (ft.)	26	(100) STRAHNET HIGHWAY DESIGNATION	0
(49) STRUCTURE LENGTH (ft.)	29	(101) PARALLEL STRUCTURE DESIGNATION	N
(50) CURB/SIDEWALK WIDTHS (ft.)	LEFT 0 RIGHT 0	(102) DIRECTION OF TRAFFIC	2
(51) BRDG RDWY WIDTH CURB-TO-CURB (ft.)	23.6	(103) TEMP STRUCTURE	
(52) DECK WIDTH, OUT-TO-OUT (ft.)	23.7	(105) FEDERAL LANDS HIGHWAYS	0
(32) APPROACH ROADWAY WIDTH (ft.)	21.0	(110) DESIGNATED NATIONAL NETWORK	0
(33) BRIDGE MEDIAN	0	(20) TOLL	3
(34) SKEW (DEG.)	30	(21) MAINTENANCE RESPONSIBILITY	04
(35) STRUCTURE FLARED	0	(22) OWNER	04
(10) INV RTE, MIN VERT CLEAR (ft.)	99.99	(37) HISTORICAL	4
(47) TOTAL HORIZONTAL CLEARANCE (ft.)	22.6	NAVIGATION DATA	
(53) VERTICAL CLEARANCE OVER BRIDGE ROADWAY (ft.)	99.99	(38) NAVIGATION CONTROL	0
(54) VERTICAL UNDER CLEARANCE (ft.)	N 0	(111) PIER OR ABUTMENT PROTECTION	1
(55) LATERAL UNDER CLEARANCE RIGHT (ft.)	N 99.9	(39) NAV VERT CLEARANCE (ft.)	0
(56) MIN LATERAL UNDER CLEARANCE (ft.)	0	(116) MIN NAVIGATION VERT CLEARANCE, VERT LIFT BRIDGE (ft.)	0
PROPOSED IMPROVEMENTS		(40) NAV HORIZONTAL CLEARANCE (ft.)	0
(75A) TYPE OF WORK PROPOSED	35	(75B) WORK DONE BY	1
(76) LENGTH OF STRUCTURE IMPROVEMENT (ft.)	29.0		
(94) BRIDGE IMPROVEMENT COST (\$)	0		
(95) ROADWAY IMPROVEMENT COST (\$)	0		
(96) TOTAL PROJECT COST	29		
(97) YEAR OF IMPROVEMENT COST ESTIMATE	2003		
(114) FUTURE ADT	72		
(115) YEAR OF FUTURE ADT	2007		

Note posting on
roadway photo.