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THE OFFICE OF BRIDGE MAINTENANCE

## NATIONAL BRIDGE INVENTORY STRUCTURE INVENTORY AND APPRAISAL REPORT

(1) State Name- SOUTH CAROLINA Code 454	Sufficiency Rating = 80.0
(8) Structure Number # 0002310008501100 Asset ID 3874	Functionally Obsolete = NO
(5)Inventory Route (On/Under) On - 111000850	Structurally Deficient = NO
(2) State Highway Department District 3	CLASSIFICATION Code -
(3)County Code 45 (4) Place Code	(112)NBIS Bridge Length - YES
(6)Features Intersected ROCKY CREEK	(104) Highway System - NHS
(7)Facility Carried I-85	(26) Functional System - URBAN-PRIN ART-INT 11
(9)Location 7.6 MI E OF GREENVILLE	
(11)Milepoint 53.148	(100) Strahnet Highway - STRAH HWY 1
(12)Base Highway Network - PART OF NET Code 1	(101) Parallel Structure - NONE EXIST N
(13)LRS Inventory Route & Subroute 001-00085000	(102) Direction of Traffic -2-WAY TRAFFIC 2
(16)Latitude 34 Degrees 51 Minutes 20.53 Seconds	(103)Temporary Structure -
(17)Longitude 82 Degrees 16 Minutes 5.47 Seconds	(105) Federal Lands Highways - N/A 0
(98)Border Bridge State Code % SHARE %	(110)Designated National Network - YES 1
(99)Border Bridge Structure No. #	(20)Toll - ON FREE ROAD 3
STRUCTURE TYPE AND MATERIAL	(21)Maintain - SCDOT
(43)Structure Type Main: MATERIAL - CONCRETE	(22)Owner - SCDOT
Type - CULVERT (INCL. FRAME CULV) Code 119	
(44)Structure Type Main: MATERIAL - OTHER OR N/A	
Type - OTHER OR N/A Code 000	CONDITION Code -
(45)Number of Spans in Main Unit 4	(58)Deck - NOT APPLICABLE N
(46)Number of Approach Spans 0	(59)Superstructure - NOT APPLICABLE N
(107) Deck Structure Type - N/A Code N	(60)Substructure - NOT APPLICABLE N
(108)Wearing Surface / Protective System:	(61)Channel and Channel Protection - BNK PRT REPAIR 7
A)Type of Wearing Surface - N/A Code N	(62) Culverts - NO NOTICEABLE DEF 8
B)Type of Membrane - N/A Code N	
C)Type of Deck Protection - N/A Code N	
AGE AND SERVICE	(31) Design Load -HS 20 5
(27)Year Built 1962	(64) Operating Rating - LF 89
(106)Year Reconstructed 0	(66) Inventory Rating - LF 53
(42)Type of Service On - HIGHWAY	(70)Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
Under -WATERWAY Code 5	(41) Structure Open, Posted or Closed - A
(28)Lanes: On Structure = 4 Under Structure = 0	Description - OPEN, NO RESTRICT
(29) Average Daily Traffic 0	
(30)Year of ADT 2017 (109)Truck ADT 18 %	APPRAISAL Code -
(19)Bypass, Detour Length 2 MI	(67) Structure Evaluation - EQUAL DESIRABLE CRITERIA 8
GEOMETRIC DATA	(68) Deck Geometry 9
(48)Length of Maximum Span 8 FT	(69) Underclearances, Vertical and Horizontal N
(49)Structure Length 37 FT	(71) Waterway Adequacy 8
(50)Curb or Sidewalk: Left .0 FT Right .0 FT	(72) Approach Roadway Alignment 8
(51)Bridge Roadway Width Curb to Curb 148 FT	(36) Traffic Safety Features 0000
(51)Bridge Roadway With Curb to Curb 148 FT (52)Deck Width Out to Out 150.0 FT	(113) Scour Critical Bridges - CALC SCOUR ABOVE FOOT 8
(32)Approach Roadway Width (W/Shoulders) 148 FT	
(32)Approach Roadway Width (Wishoulders) 146 FT (33)Bridge Median - NONE Code 0	PROPOSED IMPROVEMENTS
(33) Shuge Median - NONE Code 0 (34) Skew 0 Deg (35) Struture Flared NO	(75) Type of Work - Code
(10)Inventory Route Min Vert Clear 99 FT 99 IN	(76) Length of Structure Improvement 37.0 FT
	(94) Bridge Improvement Cost \$0.00
	(95) Roadway Improvement Costs \$0.00
(53)Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0.00
(54)Min Vert Underclear Ref - NOT HWY OR RXR 0FT 0 IN	(97) Year of Improvement Cost Estimate 2018
(55)Min Lat Underclear Right Ref-NOT HWY OR RXR 99.9FT	(114) Future AADT 186758
(56)Min Lat Underclear Left .0FT	(115) Year of Future AADT 2037
(38)Navigation Control - NONE Code 0	
(111)Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
(39)Navigation Vertical Clearance FT	
(116)Vert-Lift Bridge Min Vert Clear FT (40)Navigation Horizontal Clearance FT	
	C) Other Special Insp NO Mo C)