

IDENTIFICATION			
(1)State Name- SOUTH CAROLINA	Code	454	
(8)Structure Number # 0003820030110700	Asset ID	5831	
(5)Inventory Route (On/Under) On - 121003011			
(2)State Highway Department District		7	
(3)County Code 75	(4) Place Code		
(6)Features Intersected INDIAN CAMP BRANCH			
(7)Facility Carried US 301 NB			
(9)Location 8MI W OF SANTEE			
(11)Milepoint		27.829	
(12)Base Highway Network - PART OF NET	Code	1	
(13)LRS Inventory Route & Subroute		00US00301000	
(16)Latitude 33 Degrees 27 Minutes 24.93 Seconds			
(17)Longitude 80 Degrees 39 Minutes 3.85 Seconds			
(98)Border Bridge State Code	% SHARE	%	
(99)Border Bridge Structure No.	#		
STRUCTURE TYPE AND MATERIAL			
(43)Structure Type Main: MATERIAL - CONCRETE			
Type - SLAB	Code	101	
(44)Structure Type Main: MATERIAL - OTHER OR N/A			
Type - OTHER OR N/A	Code	000	
(45)Number of Spans in Main Unit		1	
(46)Number of Approach Spans		1	
(107)Deck Structure Type - CONCRETE CAST-IN-PLC	Code	1	
(108)Wearing Surface / Protective System:			
A)Type of Wearing Surface - MONO CONCRETE	Code	1	
B)Type of Membrane - UNKNOWN	Code	8	
C)Type of Deck Protection - UNKNOWN	Code	8	
AGE AND SERVICE			
(27)Year Built		1970	
(106)Year Reconstructed		0	
(42)Type of Service On - HIGHWAY			
Under -WATERWAY	Code	5	
(28)Lanes: On Structure = 2 Under Structure = 0			
(29)Average Daily Traffic		4900	
(30)Year of ADT 2020	(109)Truck ADT	13 %	
(19)Bypass, Detour Length		1 MI	
GEOMETRIC DATA			
(48)Length of Maximum Span		28 FT	
(49)Structure Length		45 FT	
(50)Curb or Sidewalk: Left .0 FT Right .0 FT			
(51)Bridge Roadway Width Curb to Curb		39.5 FT	
(52)Deck Width Out to Out		42.9 FT	
(32)Approach Roadway Width (W/Shoulders)		30 FT	
(33)Bridge Median - NONE	Code	0	
(34)Skew 0 Deg	(35) Struture Flared	NO	
(10)Inventory Route Min Vert Clear	99FT	99 IN	
(47)Inventory Route Total Horz Clear		39.5 FT	
(53)Min Vert Clear Over Bridge Roadway	99FT	99 IN	
(54)Min Vert Underclear Ref - NOT HWY OR RXR	0FT	0 IN	
(55)Min Lat Underclear Right Ref - NOT HWY OR RXR	.0FT		
(56)Min Lat Underclear Left	.0FT		
NAVIGATION DATA			
(38)Navigation Control - NONE	Code	0	
(111)Pier Protection -	Code		
(39)Navigation Vertical Clearance	FT		
(116)Vert-Lift Bridge Min Vert Clear	FT		
(40)Navigation Horizontal Clearance	FT		

Sufficiency Rating		= 98.0	
Functionally Obsolete		= NO	
Structurally Deficient		= NO	
CLASSIFICATION			
(112)NBIS Bridge Length -		Code	YES
(104)Highway System - NHS			1
(26) Functional System - RURAL-PRIN ART-OTH			2
(100)Strahnet Highway - NOT STRAH HWY			0
(101)Parallel Structure - RIGHT STRUCT			R
(102)Direction of Traffic - 1-WAY TRAFFIC			1
(103)Temporary Structure -			
(105)Federal Lands Highways - N/A			0
(110)Designated National Network - YES			1
(20)Toll - ON FREE ROAD			3
(21)Maintain - SCDOT			1
(22)Owner - SCDOT			1
(37)Historical Significance - NOT ELIGIBLE			5
CONDITION		Code	
(58)Deck - GOOD			7
(59)Superstructure - GOOD			7
(60)Substructure - VERY GOOD			8
(61)Channel and Channel Protection - BNK PRT REPAIR			7
(62) Culverts - NOT APPLICABLE			N
LOAD RATING AND POSTING		Code	
(31)Design Load -HS 20			5
(64)Operating Rating - LRFR			40.18
(66)Inventory Rating - LRFR			30.78
(70)Bridge Posting - EQUAL/ABOVE LEGAL LOADS			5
(41) Structure Open, Posted or Closed -			A
Description - OPEN, NO RESTRICT			
APPRAISAL		Code	
(67) Structure Evaluation - BETTER THAN MIN CRITERIA			7
(68) Deck Geometry			7
(69) Underclearances, Vertical and Horizontal			N
(71)Waterway Adequacy			6
(72) Approach Roadway Alignment			8
(36) Traffic Safety Features			0110
(113)Scour Critical Bridges - SCOUR WITHIN LIMITS			5
PROPOSED IMPROVEMENTS		Code	
(75) Type of Work -			
(76) Length of Structure Improvement			45.0 FT
(94) Bridge Improvement Cost			\$0.00
(95) Roadway Improvement Costs			\$0.00
(96) Total Project Cost			\$0.00
(97) Year of Improvement Cost Estimate			2021
(114)Future AADT			8526
(115)Year of Future AADT			2040
INSPECTIONS			
(90) Inspection Date 12/2019	(91) Frequency		24 Mo
(92) Critical Feature Inspection:	(93) CFI Date		
A) Fracture Crit Detail NO	Mo	A)	
B) Underwater Insp NO	Mo	B)	
C) Other Special Insp NO	Mo	C)	