

IDENTIFICATION			
(1)State Name-	SOUTH CAROLINA		Code 454
(8)Structure Number #	0002810002020800		Asset ID 5779
(5)Inventory Route (On/Under)	On -	111000202	
(2)State Highway Department District	1		
(3)County Code	55	(4) Place Code	
(6)Features Intersected	WATEREE RIVER		
(7)Facility Carried	I-20 EB		
(9)Location	2MI SW OF CAMDEN		
(11)Milepoint	95.530		
(12)Base Highway Network -	PART OF NET	Code	1
(13)LRS Inventory Route & Subroute	00I-00020000		
(16)Latitude	34 Degrees	13 Minutes	2.55 Seconds
(17)Longitude	80 Degrees	37 Minutes	46.70 Seconds
(98)Border Bridge State Code	% SHARE %		
(99)Border Bridge Structure No.	#		
STRUCTURE TYPE AND MATERIAL			
(43)Structure Type Main:	MATERIAL - STEEL CONT		
Type -	STRINGER/MULTI-BEAM OR GIRD	Code	402
(44)Structure Type Main:	MATERIAL - STEEL		
Type -	STRINGER/MULTI-BEAM OR GIRD	Code	302
(45)Number of Spans in Main Unit	5		
(46)Number of Approach Spans	17		
(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 -	NONE	Code	0
C)Type of Deck Protection -	NONE	Code	0
AGE AND SERVICE			
(27)Year Built	1970		
(106)Year Reconstructed	0		
(42)Type of Service On -	HIGHWAY	Code	5
Under -	WATERWAY	Code	5
(28)Lanes: On Structure =	2	Under Structure =	0
(29)Average Daily Traffic	20650		
(30)Year of ADT	2021	(109)Truck ADT	15 %
(19)Bypass, Detour Length	1 MI		
GEOMETRIC DATA			
(48)Length of Maximum Span	140 FT		
(49)Structure Length	1503 FT		
(50)Curb or Sidewalk:	Left .0 FT	Right .0 FT	
(51)Bridge Roadway Width Curb to Curb	40 FT		
(52)Deck Width Out to Out	42.6 FT		
(32)Approach Roadway Width (W/Shoulders)	40 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	40.0 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		= 82.2	
Functionally Obsolete		= NO	
Structurally Deficient		= YES	
CLASSIFICATION			
(112)NBIS Bridge Length -	YES		
(104)Highway System -	NHS	Code	1
(26) Functional System -	RURAL-PRIN ART-INT	Code	1
(100)Strahnet Highway -	STRAH HWY	Code	1
(101)Parallel Structure -	RIGHT STRUCT	Code	R
(102)Direction of Traffic -	1-WAY TRAFFIC	Code	1
(103)Temporary Structure -			
(105)Federal Lands Highways -	N/A	Code	0
(110)Designated National Network -	YES	Code	1
(20)Toll -	ON FREE ROAD	Code	3
(21)Maintain -	SCDOT	Code	1
(22)Owner -	SCDOT	Code	1
(37)Historical Significance -	NOT ELIGIBLE	Code	5
CONDITION		Code	
(58)Deck -	POOR	Code	4
(59)Superstructure -	GOOD	Code	7
(60)Substructure -	SATISFACTORY	Code	6
(61)Channel and Channel Protection -	BNK SLUMPING	Code	6
(62) Culverts -	NOT APPLICABLE	Code	N
LOAD RATING AND POSTING		Code	
(31)Design Load -	HS 20+MOD	Code	6
(64)Operating Rating -	LRFR	Code	31.1
(66)Inventory Rating -	LRFR	Code	23.98
(70)Bridge Posting -	EQUAL/ABOVE LEGAL LOADS	Code	5
(41) Structure Open, Posted or Closed -	Description - OPEN, NO RESTRICT	Code	A
APPRAISAL		Code	
(67) Structure Evaluation -	BETTER THAN ADEQUACY	Code	5
(68) Deck Geometry	7		
(69) Underclearances, Vertical and Horizontal	N		
(71)Waterway Adequacy	9		
(72) Approach Roadway Alignment	8		
(36) Traffic Safety Features	0111		
(113) Scour Critical Bridges -	FOUND ABOVE WATER ELEV	Code	9
PROPOSED IMPROVEMENTS			
(75) Type of Work -	Code		
(76) Length of Structure Improvement	1503.0 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	2022		
(114) Future AADT	33040		
(115) Year of Future AADT	2041		
INSPECTIONS			
(90) Inspection Date	04/2021	(91) Frequency	12 Mo
(92) Critical Feature Inspection:	(93) CFI Date		
A) Fracture Crit Detail	NO	Mo	A)
B) Underwater Insp	YES	Mo	60 B)
C) Other Special Insp	NO	Mo	C)