

IDENTIFICATION			
(1)State Name-	SOUTH CAROLINA	Code	454
(8)Structure Number #	0000720027840700	Asset ID	9131
(5)Inventory Route (On/Under)	On - 121002784		
(2)State Highway Department District	6		
(3)County Code	13	(4) Place Code	
(6)Features Intersected	S-482/GUMTREE ROAD		
(7)Facility Carried	US 278 WB		
(9)Location	HILTON HEAD ISLAND		
(11)Milepoint	15.815		
(12)Base Highway Network -	PART OF NET	Code	1
(13)LRS Inventory Route & Subroute	00US00278000		
(16)Latitude	32 Degrees 12 Minutes 52.55 Seconds		
(17)Longitude	80 Degrees 44 Minutes 18.60 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 - OTHER OR N/A		
Type -	OTHER OR N/A	Code	000
(45)Number of Spans in Main Unit	3		
(46)Number of Approach Spans	0		
(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	1997		
(106)Year Reconstructed	0		
(42)Type of Service On -	HIGHWAY		
Under -	HIGHWAY, WITH OR WITHOUT	Code	1
(28)Lanes: On Structure =	2	Under Structure =	3
(29)Average Daily Traffic	11850		
(30)Year of ADT	2020	(109)Truck ADT	04 %
(19)Bypass, Detour Length	1 MI		
GEOMETRIC DATA			
(48)Length of Maximum Span	104 FT		
(49)Structure Length	237 FT		
(50)Curb or Sidewalk:	Left .0 FT Right .0 FT		
(51)Bridge Roadway Width Curb to Curb	38 FT		
(52)Deck Width Out to Out	41.0 FT		
(32)Approach Roadway Width (W/Shoulders)	24.5 FT		
(33)Bridge Median -	NONE	Code	0
(34)Skew	20 Deg	(35) Struture Flared	NO
(10)Inventory Route Min Vert Clear	21 FT	8 IN	
(47)Inventory Route Total Horz Clear	.0 FT		
(53)Min Vert Clear Over Bridge Roadway	99 FT	99 IN	
(54)Min Vert Underclear Ref -	HWY BENEATH	21 FT	8 IN
(55)Min Lat Underclear Right Ref -	HWY BENEATH	19.5 FT	
(56)Min Lat Underclear Left	15.4 FT		
NAVIGATION DATA			
(38)Navigation Control -	N/A - NO WATERWAY	Code	N
(111)Pier Protection -		Code	
(39)Navigation Vertical Clearance	FT		
(116)Vert-Lift Bridge Min Vert Clear	FT		
(40)Navigation Horizontal Clearance	FT		

Sufficiency Rating		=	99.1
Functionally Obsolete		=	NO
Structurally Deficient		=	NO
CLASSIFICATION			
(112)NBIS Bridge Length -	YES		
(104)Highway System -	NHS		1
(26) Functional System -	URBAN-PRIN ART-OTH		13
(100)Strahnet Highway -	NOT STRAH HWY		0
(101)Parallel Structure -	LEFT STRUCT		L
(102)Direction of Traffic -	1-WAY TRAFFIC		1
(103)Temporary Structure -			
(105)Federal Lands Highways -	N/A		0
(110)Designated National Network -	NO		0
(20)Toll -	ON TOLL ROAD		2
(21)Maintain -	SCDOT		1
(22)Owner -	SCDOT		1
(37)Historical Significance -	NOT ELIGIBLE		5
CONDITION			Code
(58)Deck -	SATISFACTORY		6
(59)Superstructure -	GOOD		7
(60)Substructure -	SATISFACTORY		6
(61)Channel and Channel Protection -	N/A		N
(62) Culverts -	NOT APPLICABLE		N
LOAD RATING AND POSTING			Code
(31)Design Load -	HS 20+MOD		6
(64)Operating Rating -	LRFR		59.62
(66)Inventory Rating -	LRFR		45.36
(70)Bridge Posting -	EQUAL/ABOVE LEGAL LOADS		5
(41) Structure Open, Posted or Closed -			A
Description -	OPEN, NO RESTRICT		
APPRAISAL			Code
(67) Structure Evaluation -	EQUAL TO MIN CRITERIA		6
(68) Deck Geometry			6
(69) Underclearances, Vertical and Horizontal			9
(71)Waterway Adequacy			N
(72) Approach Roadway Alignment			8
(36) Traffic Safety Features			1110
(113)Scour Critical Bridges -	NOT OVER WATERWAY		N
PROPOSED IMPROVEMENTS			Code
(75) Type of Work -			
(76) Length of Structure Improvement	237.0 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	14220		
(115)Year of Future AADT	2040		
INSPECTIONS			
(90) Inspection Date	08/2020	(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)