	IDENTIFICATION	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 90.8
	Structure Number # 0004010007711472	Functionally Obsolete = YES
	Inventory Route (On/Under) On - 117000771	Structurally Deficient = NO
	State Highway Department District 1	
	County Code 79 (4) Place Code	CLASSIFICATION ———— Code
	Features Intersected I-20 & I-77 & I-77 RAMP	(112) NBIS Bridge Length - YES
	Facility Carried I-77 RAMP	(104) Highway System - NHS
	Location 9 MI E COLUMBIA	(26) Functional Class - URBAN-PRIN ART-INT 11
	Milepoint 15.990	(100) Strahnet Highway - STRAH ON/UNDER STRAH 2
. ,	Base Highway Network -NOT PART OF NET Code 0	(101) Parallel Structure - LEFT STRUCT L
	LRS Inventory Route & Subroute	(102) Direction of Traffic - 1-WAY TRAFFIC 1
	Latitude 34 Degrees 4 Minutes 9.47 Seconds	(103) Temporary Structure -
	Longitude 80 Degrees 55 Minutes 23.05 Seconds	(105) Federal Lands Highways ·N/A
	Border Bridge State Code % SHARE %	(110) Designated National Network - YES 1
	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
` ´	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT
		(22) Owner - SCDOT
(43)	Structure Type Main: MATERIAL -STEEL CONT	(37) Historical Significance - NOT ELIGIBLE 5
,,,,	Type - 2 Code 402	
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION Code
(45)	Type - OTHER OR N/A Code 000	(58) Deck - GOOD 7
	Number of Spans in Main Unit 13	(59) Superstructure - GOOD 7
	Number of Approach Spans 0	(60) Substructure - GOOD 7
	Deck Structure Type -CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A N
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
	Type of Wearing Surface - MONO CONCRETE Code 1 Type of Membrane - UNKNOWN Code 8	LOAD RATING AND POSTING Code
	Type of Membrane - UNKNOWN Code 8 Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20 5
ر. ا		(64) Operating Rating - AS 50
(27)	AGE AND SERVICE	(66) Inventory Rating - AS 36
	Year Built 1985 Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
, ,	Type of Service On -HIGHWAY	(41) Structure Open, Posted or Closed - A
(42)	Under - HIGHWAY, WITH OR WITHOUT PEDE: Code 1	Description - OPEN, NO RESTRICT
(28)	Lanes: On Structure = 1 Under Structure = 12	APPRAISAL —————Code—
. ,	Average Daily Traffic 3000	AFFRAIGAL ——Code
	Year of ADT 2013 (109) Truck ADT 12 %	(67) Structure Evaluation - BETTER THAN MIN CRITERI/ 7
	Bypass, Detour Length 1 MI	(68) Deck Geometry 3
(,	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal 5
(40)		(71) Waterway Adequacy
	Length of Maximum Span 164 FT	(72) Approach Roadway Alignment 8
	Structure Length 1282 FT	(36) Traffic Safety Features 1111
	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
	Bridge Roadway Width Curb to Curb 27.6FT	-
	Deck Width Out to Out 31.0FT	PROPOSED IMPROVEMENTS —
	Approach Roadway Width (W/Shoulders) 27FT Bridge Median - NONE Code 0	(75) Type of Work
, ,	<u> </u>	(75) Type of Work - Code (76) Length of Structure Improvement 1282.0 FT
	Skew 0 Deg (35) Structure Flared NO Inventory Route Min Vert Clear 99 FT 99 IN	
	Inventory Route Min Vert Clear 99 FT 99 IN Inventory Route Total Horz Clear 27.6 FT	(94) Bridge Improvement Cost \$0 (95) Roadway Improvement Costs \$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - HWY BENEATH 18 FT 0 IN	(97) Year of Improvement Cost Estimate 2014
	Min Lat Underclear Right Ref -HWY BENEATH 12.0 FT	(114) Future ADT 6990
	Min Lat Underclear Right Ref - 100 BENEATH 12:011	(115) Year of Future ADT 2033
(30)	NAVIGATION DATA	
(00)		INSPECTIONS
	Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 02/2014 (91) Frequency 24 Mo
	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
	Navigation Vertical Clearance FT Vert-Lift Bridge Nav Min Vert Clear FT	A) Fracture Crit Detail NO Mo A)
	<u> </u>	B) Underwater Insp NO Mo B)
(4U)	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)

	IDENTIFICATION	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 88.0
	Structure Number # 0004020000100301	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 121000010	Structurally Deficient = NO
	State Highway Department District 1	
	County Code 79 (4) Place Code	CLASSIFICATION ———— Cod
	Features Intersected 1-77	(112) NBIS Bridge Length - YES
	Facility Carried US 1	(104) Highway System - NHS
	Location 1.0 MI N OF I-20	(26) Functional Class - URBAN-PRIN ART-OTH 1
	Milepoint 9.680	(100) Strahnet Highway - NOT STRAH HWY
	Base Highway Network -PART OF NET Code 1	(101) Parallel Structure - NONE EXIST
	LRS Inventory Route & Subroute 00US00001000	(102) Direction of Traffic - 2-WAY TRAFFIC
	Latitude 34 Degrees 4 Minutes 57.00 Seconds	(103) Temporary Structure -
(17)	Longitude 80 Degrees 56 Minutes 27.00 Seconds	(105) Federal Lands Highways N/A
1	Border Bridge State Code % SHARE %	(110) Designated National Network - NO
(99)	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD
	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT
(42)		(22) Owner - SCDOT
(43)	Structure Type Main: MATERIAL -STEEL	(37) Historical Significance - NOT ELIGIBLE
(44)	Type - 2 Code 302 Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION —————Cod
(44)	Type - OTHER OR N/A Code 000	(58) Deck - GOOD
(45)	Number of Spans in Main Unit 4	(59) Superstructure - FAIR
	Number of Approach Spans 0	(60) Substructure - SATISFACTORY
	Deck Structure Type -CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE
	Type of Wearing Surface - MONO CONCRETE Code 1	
-	Type of Membrane - UNKNOWN Code 8	LOAD RATING AND POSTING Cod
	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20
	AGE AND SERVICE	(64) Operating Rating - AS 5
(27)	Year Built 1977	(66) Inventory Rating - AS 3
	Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS
	Type of Service On -OVERPASS STRUCTURE AT AN INTE	(41) Structure Open, Posted or Closed -
(,	Under - HIGHWAY, WITH OR WITHOUT PEDE: Code 1	Description - OPEN, NO RESTRICT
(28)	Lanes: On Structure = 6 Under Structure = 5	APPRAISAL —————Cod
, ,	Average Daily Traffic 28500	ATTAIOAL
	Year of ADT 2013 (109) Truck ADT 03 %	(67) Structure Evaluation - BETTER THAN ADEQUACY
, ,	Bypass, Detour Length 0 MI	(68) Deck Geometry
	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal
(40)		(71) Waterway Adequacy
	Length of Maximum Span 98 FT Structure Length 284 FT	(72) Approach Roadway Alignment
, ,	•	(36) Traffic Safety Features 111
1	Curb or Sidewalk: Left 5.0 FT Right 5.0 FT Bridge Roadway Width Curb to Curb 78.6 FT	(113) Scour Critical Bridges - NOT OVER WATERWAY
	Deck Width Out to Out 90.6FT	
	Approach Roadway Width (W/Shoulders) 78FT	PROPOSED IMPROVEMENTS
	Bridge Median - CLOSED NO BARRIER Code 2	(75) Type of Work - Code
	Skew 0 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 284.0 F
	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$
	Inventory Route Total Horz Clear 78.6FT	(95) Roadway Improvement Costs \$
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$
	Min Vert Underclear Ref - HWY BENEATH 17 FT 0 IN	(97) Year of Improvement Cost Estimate 201
	Min Lat Underclear Right Ref -HWY BENEATH 29.0 FT	(114) Future ADT 4018
	Min Lat Underclear Left 43.0 FT	(115) Year of Future ADT 203
<u> </u>	NAVIGATION DATA —	
(38)	Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 02/2014 (91)Frequency 24 Me
	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Dat
, ,	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
	Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)
	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)
\		o, said openial map 110 mile of

	IDENTIFICATION	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 67.1
	Structure Number # 0004040027710600	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 141002771	Structurally Deficient = YES
	State Highway Department District 1	
	County Code 79 (4) Place Code	CLASSIFICATION ———— Code
	Features Intersected 1-77	(112) NBIS Bridge Length - YES
	Facility Carried SC 277	(104) Highway System - NHS
	Location 7 MI N OF COLA	(26) Functional Class - URBAN-PRIN ART-OTH FREE/E 12
	Milepoint 7.710	(100) Strahnet Highway - NOT STRAH HWY 0
	Base Highway Network -PART OF NET Code 1	(101) Parallel Structure - NONE EXIST N
	LRS Inventory Route & Subroute 00SC00277000	(102) Direction of Traffic - 1-WAY TRAFFIC 1
	Latitude 34 Degrees 5 Minutes 37.00 Seconds	(103) Temporary Structure -
	Longitude 80 Degrees 57 Minutes 16.00 Seconds	(105) Federal Lands Highways ·N/A
	Border Bridge State Code % SHARE %	(110) Designated National Network - YES 1
	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
` ´	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT
		(22) Owner - SCDOT
(43)	Structure Type Main: MATERIAL -CONCRETE CONT	(37) Historical Significance - NOT ELIGIBLE 5
,,,,,	Type - 5 Code 205	` ,
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION Code
(45)	Type - OTHER OR N/A Code 000	(58) Deck - FAIR 5
	Number of Spans in Main Unit 4	(59) Superstructure - POOR 4
	Number of Approach Spans 0	(60) Substructure - GOOD 7
	Deck Structure Type -CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A N
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
	Type of Wearing Surface - MONO CONCRETE Code 1 Type of Membrane - UNKNOWN Code 8	LOAD RATING AND POSTING Code
	Type of Membrane - UNKNOWN Code 8 Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20 5
(C)		(64) Operating Rating - AS 50
(07)	AGE AND SERVICE	(66) Inventory Rating - AS 36
	Year Built 1977	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
	Year Reconstructed	(41) Structure Open, Posted or Closed - A
(42)	Type of Service On -HIGHWAY Under - HIGHWAY, WITH OR WITHOUT PEDE: Code 1	Description - OPEN, NO RESTRICT
(28)	Lanes: On Structure = 2 Under Structure = 5	
. ,	Average Daily Traffic 43600	APPRAISAL ———Code
	Year of ADT 2013 (109) Truck ADT 08 %	(67) Structure Evaluation - MEETS MIN TOLER LIMITS 4
	Bypass, Detour Length 1 MI	(68) Deck Geometry 9
(13)	-	(69) Underclearances, Vertical and Horizontal
	GEOMETRIC DATA	(71) Waterway Adequacy
	Length of Maximum Span 209 FT	(72) Approach Roadway Alignment 8
	Structure Length 418FT	(36) Traffic Safety Features 1111
	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
	Bridge Roadway Width Curb to Curb 41.4FT	(111) State
	Deck Width Out to Out 44.2FT	PROPOSED IMPROVEMENTS —
	Approach Roadway Width (W/Shoulders) 41FT	(7E) Time of Monty DELIAD/DETERIORATION
	Bridge Median -NONE Code 0	(75) Type of Work - REHAB/DETERIORATION Code 351
	Skew 0 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 448.1 FT
	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$754,000
	Inventory Route Total Horz Clear 41.4FT	(95) Roadway Improvement Costs \$38,000
	Min Vert Clear Over Bridge Roadway 99FT 99 IN Min Vert Underclear Ref - HWY BENEATH 18 FT 8 IN	(96) Total Project Cost \$829,000
		(97) Year of Improvement Cost Estimate 2014 (114) Future ADT 78044
	Min Lat Underclear Right Ref -HWY BENEATH 26.0 FT Min Lat Underclear Left 10.0 FT	(114) Future ADT 78044 (115) Year of Future ADT 2033
(30)		
45	NAVIGATION DATA	INSPECTIONS —
	Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 02/2014 (91) Frequency 24 Mo
	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
	Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)
(40)	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)

	IDENTIFICATION	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 96.1
	Structure Number # 0004040055510210	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 141005551	Structurally Deficient = NO
		Structurally Delicient = NO
	State Highway Department District 1	CLASSIFICATION ————Code
	County Code 79 (4) Place Code	
	Features Intersected I-77_& RAMPS	(112) NBIS Bridge Length - YES
	Facility Carried SC 555	(104) Highway System - NOT NHS 0
(9)	Location 4.0 MI NORTH OF COLUMBIA	(26) Functional Class - URBAN-MIN ART 14
(11)	Milepoint 8.120	(100) Strahnet Highway - NOT STRAH HWY 0
(12)	Base Highway Network -NOT PART OF NET Code 0	(101) Parallel Structure - RIGHT STRUCT R
(13)	LRS Inventory Route & Subroute	(102) Direction of Traffic - 1-WAY TRAFFIC 1
(16)	Latitude 34 Degrees 6 Minutes 1.00 Seconds	(103) Temporary Structure -
(17)	Longitude 80 Degrees 57 Minutes 30.00 Seconds	(105) Federal Lands Highways N/A 0
	Border Bridge State Code % SHARE %	(110) Designated National Network - NO 0
	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
(33)	-	(21) Maintain - SCDOT
	STRUCTURE TYPE AND MATERIAL	(22) Owner - SCDOT 1
(43)	Structure Type Main: MATERIAL -STEEL CONT	· ·
	Type - 2 Code 402	(37) Historical Significance - NOT ELIGIBLE 5
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION ———Code
	Type - OTHER OR N/A Code 000	(58) Deck - FAIR 5
(45)	Number of Spans in Main Unit 4	(59) Superstructure - GOOD 7
	Number of Approach Spans 0	(60) Substructure - GOOD 7
	Deck Structure Type -CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A N
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
	Type of Wearing Surface - MONO CONCRETE Code 1	. ,
-	Type of Membrane - UNKNOWN Code 8	LOAD RATING AND POSTING Code
	• •	(31) Design Load - HS 20 5
(C)	· ·	` ,
	AGE AND SERVICE	(64) Operating Rating - AS 71
	Year Built 1976	(66) Inventory Rating - AS 41
(106)	Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
(42)	Type of Service On -HIGHWAY	(41) Structure Open, Posted or Closed - A
	Under - HIGHWAY, WITH OR WITHOUT PEDE: Code 1	Description - OPEN, NO RESTRICT
(28)	Lanes: On Structure = 2 Under Structure = 10	APPRAISAL ———Code—
(29)	Average Daily Traffic 11750	
(30)	Year of ADT 2013 (109) Truck ADT 03 %	(67) Structure Evaluation - BETTER THAN MIN CRITERIA 7
(19)	Bypass, Detour Length 1 MI	(68) Deck Geometry 7
. ,	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal
		(71) Waterway Adequacy
	Length of Maximum Span 138 FT	(72) Approach Roadway Alignment 8
	Structure Length 446 FT	(36) Traffic Safety Features
	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
(51)	Bridge Roadway Width Curb to Curb 39.8FT	(113) Scoul Chilical Bridges - NOT OVER WATERWAT IN
(52)	Deck Width Out to Out 42.6FT	PROPOSED IMPROVEMENTS
(32)	Approach Roadway Width (W/Shoulders) 39FT	
(33)	Bridge Median - NONE Code 0	(75) Type of Work - Code
	Skew 20 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 446.0 FT
	Inventory Route Min Vert Clear 99FT 99IN	(94) Bridge Improvement Cost \$0
	Inventory Route Total Horz Clear 39.8FT	(95) Roadway Improvement Costs \$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - HWY BENEATH 20 FT 8 IN	(97) Year of Improvement Cost Estimate 2014
	Min Lat Underclear Right Ref -HWY BENEATH 10.0 FT	(114) Future ADT
		·
(36)	Min Lat Underclear Left 30.0FT	
	NAVIGATION DATA	INSPECTIONS
(38)	Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 02/2014 (91)Frequency 24 Mo
(111)	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
(39)	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
	Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)
		· · · · · · · · · · · · · · · · · · ·
	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)

	IDENTIFICATION	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 95.1
	Structure Number # 0004040055530210	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 141005553	Structurally Deficient = NO
	State Highway Department District 1	,
	County Code 79 (4) Place Code	CLASSIFICATION ———— Code—
	Features Intersected I-77_& RAMPS	(112) NBIS Bridge Length - YES
	Facility Carried SC 555	(104) Highway System - NOT NHS 0
	Location 4.0 MI NORTH OF COLUMBIA	(26) Functional Class - URBAN-MIN ART 14
(11)	Milepoint 8.120	(100) Strahnet Highway - NOT STRAH HWY 0
	Base Highway Network -NOT PART OF NET Code 0	(101) Parallel Structure - LEFT STRUCT L
	LRS Inventory Route & Subroute	(102) Direction of Traffic - 1-WAY TRAFFIC 1
(16)	Latitude 34 Degrees 6 Minutes 3.00 Seconds	(103) Temporary Structure -
(17)	Longitude 80 Degrees 57 Minutes 31.00 Seconds	(105) Federal Lands Highways ·N/A 0
(98)	Border Bridge State Code % SHARE %	(110) Designated National Network - NO 0
(99)	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT 1
(42)	Structure Type Main: MATERIAL STEEL CONT	(22) Owner - SCDOT 1
(43)	Structure Type Main: MATERIAL -STEEL CONT Type - 2 Code 402	(37) Historical Significance - NOT ELIGIBLE 5
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION ————Code—
()	Type - OTHER OR N/A Code 000	(58) Deck - FAIR 5
(45)	Number of Spans in Main Unit 4	(59) Superstructure - GOOD 7
	Number of Approach Spans 0	(60) Substructure - GOOD 7
	Deck Structure Type -CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A N
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
	Type of Wearing Surface - MONO CONCRETE Code 1	
	Type of Membrane - UNKNOWN Code 8	LOAD RATING AND POSTING Code
	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20 5
	AGE AND SERVICE	(64) Operating Rating - AS 71
(27)	Year Built 1976	(66) Inventory Rating - AS 41
	Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
, ,	Type of Service On -HIGHWAY	(41) Structure Open, Posted or Closed - A
` ′	Under - HIGHWAY, WITH OR WITHOUT PEDE: Code 1	Description - OPEN, NO RESTRICT
(28)	Lanes: On Structure = 3 Under Structure = 10	APPRAISAL ——Code
(29)	Average Daily Traffic 11750	
(30)	Year of ADT 2013 (109) Truck ADT 03 %	(67) Structure Evaluation - BETTER THAN MIN CRITERI/ 7
(19)	Bypass, Detour Length 1 MI	(68) Deck Geometry 5
	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal 4
(48)	Length of Maximum Span 138 FT	(71) Waterway Adequacy N
	Structure Length 480FT	(72) Approach Roadway Alignment 8
	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT	(36) Traffic Safety Features
	Bridge Roadway Width Curb to Curb 47.7FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
	Deck Width Out to Out 50.5FT	PROPOSED IMPROVEMENTS
	Approach Roadway Width (W/Shoulders) 47FT	FROFOSED INIFROVENIENTS
	Bridge Median -NONE Code 0	(75) Type of Work - Code
, ,	Skew 20 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 480.0 FT
	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
	Inventory Route Total Horz Clear 47.7 FT	(95) Roadway Improvement Costs \$0
(53)	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
(54)	Min Vert Underclear Ref - HWY BENEATH 17 FT 4 IN	(97) Year of Improvement Cost Estimate 2014
	Min Lat Underclear Right Ref -HWY BENEATH 10.0 FT	(114) Future ADT 13043
(56)	Min Lat Underclear Left 30.0 FT	(115) Year of Future ADT 2033
	NAVIGATION DATA —	INSPECTIONS -
(38)	Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 02/2014 (91)Frequency 24 Mo
	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
1	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
	Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)
	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)

(1) State Name - SOUTH CAROLINA		- IDENTIFICATION -	
(8) Structure Number	(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 97.4
(5) Inventory Route (On/Under)			
(2) State Highway Department District 1			•
County Code 79			-
(104) Highway System -NOT NHS			CLASSIFICATION ————Code-
(9) Location 0.20 MI E OF US 1 0.360 (10) Strahnet Highway - NOT STRAH HWY 0 (12) Base Highway Network - NOT PART OF NET Code 0 (101) Parallel Structure - NONE EXIST N (102) Direction of Traffic - 2-WAY TRAFFIC 2 (16) Altitude 34 Degrees 4 Minutes 47.00 Seconds (17) Longitude 80 Degrees 56 Minutes 47.00 Seconds (17) Longitude 80 Degrees 56 Minutes 47.00 Seconds (17) Longitude 80 Degrees 56 Minutes 47.00 Seconds (18) Border Bridge State Code % SHARE % (19) Direction of Traffic - 2-WAY TRAFFIC 2 (102) Direction Straffic - 2-WAY TRAFFIC 2 (102) Direction of Traffic - 2-WAY TRAFFIC 2 (104) Dir	(6)	Features Intersected 1-77	(112) NBIS Bridge Length - YES
(11) Milepoint	(7)	Facility Carried S-40-33	(104) Highway System - NOT NHS 0
(12) Base Highway Network -NOT PART OF NET Code	(9)	Location 0.20 MI E OF US 1	(26) Functional Class - URBAN-MAJOR-COLLECTOR 15
(13) LRS Inventory Route & Subroute (16) Latitude 34 Degrees 56 Minutes 47.00 Seconds (17) Longitude 80 Degrees 56 Minutes 16.00 Seconds (98) Border Bridge State Code % SHARE % (199) Border Bridge Structure No. # STRUCTURE TYPE AND MATERIAL STEEL CONT Type - 2 (44) Structure Type Main: MATERIAL -OTHER OR N/A Type - OTHER OR N/A Type of Membrane UNKNOWN Code 8 Type of Service On -HIGHWAY-PEDESTRIAN Under - HIGHWAY, WITH OR WITHOUT PEDE: Code 1 (28) Lanes: On Structure = 4 Under Structure = 5 (42) Type of Service On -HIGHWAY-PEDESTRIAN Under - HIGHWAY, WITH OR WITHOUT PEDE: Code 1 (29) Average Daily Traffic 2-WAY TRAFFIC 20 (57) Type of Service On -HIGHWAY-PEDESTRIAN Under - HIGHWAY, WITH OR WITHOUT PEDE: Code 1 (27) Aperage Daily Traffic 2-WAY TRAFFIC (52) Deck Width Out to Out 78.4FT (53) Bridge Median -NONE Code (75) Type of Work - Code (75) Type of Membra 1 Type - Typ	(11)	Milepoint 0.360	(100) Strahnet Highway - NOT STRAH HWY 0
(16) Latitude	(12)	Base Highway Network - NOT PART OF NET Code 0	(101) Parallel Structure - NONE EXIST N
(17) Longitude 80 Degrees 56 Minutes 16.00 Seconds (98) Border Bridge State Code % SHARE % (110) Designated National Network - NO 0 0 0 0 0 0 0 0 0	(13)	LRS Inventory Route & Subroute	(102) Direction of Traffic - 2-WAY TRAFFIC 2
(98) Border Bridge State Code % SHARE % (110) Designated National Network - NO 0 0 0 3 3			(103) Temporary Structure -
(29) Border Bridge Structure No. # (20) Toll ON FREE ROAD 3 3	I		• •
Carrier Carr		=	
(43) Structure Type Main: MATERIAL -STEEL CONT	(99)	Border Bridge Structure No. #	
A3 Structure lype Main: MATERIAL-STEEL CONT Type - 2 Code 402		STRUCTURE TYPE AND MATERIAL	
Type - 2	(43)	Structure Type Main: MATERIAL -STEEL CONT	
(44) Structure Type Appr:MATERIAL -OTHER OR N/A	()		(37) Historical Significance - NOT ELIGIBLE 5
Type - OTHER OR N/A	(44)	= ·	CONDITION ————Code-
(45) Number of Spans in Main Unit 2 (59) Superstructure - VERY GOOD 8 (46) Number of Approach Spans 0 (60) Substructure - GOOD 7 (107) Deck Structure Type - CONCRETE CAST-IN-PLC Code 1 (108) Wearing Surface - Protective System: (61) Channel and Channel Protection - N/A N (A) Type of Wearing Surface - MONO CONCRETE Code 1 (B) Type of Membrane - UNKNOWN Code 8 (C) Type of Deck Protection - UNKNOWN Code 8 (27) Year Built 1995 (64) Operating Rating - AS 50 (106) Year Reconstructed 1995 (64) Operating Rating - AS 36 (106) Year Reconstructed 1995 (64) Operating Rating - AS 36 (106) Year Reconstructed 1995 (65) Inventory Rating - AS 36 (106) Year Reconstructer = 4 Under Structure = 5 1995 (41) Structure Open, Posted or Closed - A A Description - OPEN, NO RESTRICT (108) Lanes: On Structure = 4 Under Structure = 5 10 4 APPRAISAL Code-APPRAISAL (109) Bypass, Detour Length 1 MI 1 MI (68) De	` ′	* * * * * * * * * * * * * * * * * * * *	(58) Deck - GOOD 7
(46) Number of Approach Spans (107) Deck Structure Type -CONCRETE CAST-IN-PLC Code 1 (108) Wearing Surface / Protective System: A) Type of Wearing Surface - MONO CONCRETE B) Type of Membrane - UNKNOWN Code 8 C) Type of Deck Protection - UNKNOWN Code 8 C) Type of Deck Protection - UNKNOWN Code 8 C) Type of Deck Protection - UNKNOWN Code 8 C) Type of Service On -HIGHWAY-PEDESTRIAN Under - HIGHWAY, WITH OR WITHOUT PEDE:Code 1 (28) Lanes: On Structure = 4 Under Structure = 5 (29) Average Daily Traffic 8400 (30) Year of ADT 2013 (109) Truck ADT 02 % (19) Bypass, Detour Length 1 MI (48) Length of Maximum Span 143 FT (50) Curb or Sidewalk: Left 5.0FT Right (50) Curb or Sidewalk: Left 5.0FT Right (52) Deck Width Out to Out 78.4FT (52) Deck Width Out to Out 78.4FT (52) Deck Width Out to Out 78.4FT (33) Bridge Median -NONE Code 1 (66) Substructure - GOOD (61) Channel and Channel Protection -N/A N (62) Culverts - NOT APPLICABLE N LOAD A NATING AND POSTING Code 1 (62) Culverts - NOT APPLICABLE N LOAD AND POSTING Code 1 (62) Culverts - NOT APPLICABLE N LOAD AND POSTING Code 1 (62) Culverts - NOT APPLICABLE N LOAD AND POSTING Code 1 (62) Culverts - NOT APPLICABLE N LOAD AND POSTING Code 1 (62) Culverts - NOT APPLICABLE N LOAD AND POSTING Code 1 (62) Culverts - NOT APPLICABLE N LOAD AND POSTING Code 1 (62) Culverts - NOT APPLICABLE N LOAD AND POSTING Code 1 (62) Culverts - NOT APPLICABLE N LOAD AND POSTING Code 1 (62) Culverts - NOT APPLICABLE N LOAD AND POSTING Code 1 (62) Culverts - NOT APPLICABLE N LOAD AND POSTING Code 1 (64) Channel and Channel Archanal Protection - N/A N (62) Culverts - NOT APPLICABLE N LOAD AND POSTING Code 1 (64) Channel and Channel Archanal Protection - N/A N (62) Culverts - NOT APPLICABLE N LOAD AND POSTING Code 1 (64) Channel and Channel And Channel Protection - N/A N (62) Culverts - NOT APPLICABLE N LOAD AND POSTING Code 1 (64) Channel and Channel Protection - N/A (62) Culverts - NOT APPLICABLE N LOAD AND POSTING Code 1 (64) Channel and Channel Protection - N/A (64) Channel and Channel Protectio	(45)		
(62) Culverts - NOT APPLICABLE N A) Type of Wearing Surface - MONO CONCRETE Code 1 B) Type of Membrane - UNKNOWN Code 8 C) Type of Deck Protection - UNKNOWN Code 8 C) Type of Deck Protection - UNKNOWN Code 8 C) Type of Service On - HIGHWAY-PEDESTRIAN Under - HIGHWAY, WITH OR WITHOUT PEDE:Code 1 (28) Lanes: On Structure = 4 Under Structure = 5 (29) Average Daily Traffic (30) Year of ADT 2013 (109) Truck ADT 02 % (19) Bypass, Detour Length			(60) Substructure - GOOD 7
A) Type of Wearing Surface - MONO CONCRETE Code 1 B) Type of Membrane - UNKNOWN Code 8 C) Type of Deck Protection - UNKNOWN Code 8 C) Type of Deck Protection - UNKNOWN Code 8 C(27) Year Built 1995 (106) Year Reconstructed (107) Year Built (108) Year of ADT 2013 (109) Truck ADT 102 % (109) Year of ADT 2013 (109) Truck ADT 102 % (109) Bypass, Detour Length 1 MI (109) Structure Length (109			(61) Channel and Channel Protection - N/A N
B) Type of Membrane - UNKNOWN Code 8 C) Type of Deck Protection - UNKNOWN Code 8 C) Type of Deck Protection - UNKNOWN Code 8	(108)	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
B) Type of Membrane	A)	Type of Wearing Surface - MONO CONCRETE Code 1	OAD RATING AND POSTING Code-
AGE AND SERVICE (27) Year Built 1995 (27) Year Reconstructed (106) Year Reconstructed (28) Type of Service On -HIGHWAY-PEDESTRIAN Under - HIGHWAY, WITH OR WITHOUT PEDE:Code (29) Average Daily Traffic (30) Year of ADT (19) Bypass, Detour Length (48) Length of Maximum Span (49) Structure Length (50) Curb or Sidewalk: (51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (53) Approach Roadway Width (W/Shoulders) (54) Operating Rating - AS (66) Inventory Rating - AS (66) Inventory Rating - AS (67) Bridge Posting - EQUAL/ABOVE LEGAL LOADS (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS (71) Structure Open, Posted or Closed - Description - OPEN, NO RESTRICT (41) Structure Evaluation - BETTER THAN MIN CRITERIA (68) Deck Geometry (69) Underclearances, Vertical and Horizontal (71) Waterway Adequacy (72) Approach Roadway Alignment (60) Underclearances, Vertical and Horizontal (73) Scour Critical Bridges - NOT OVER WATERWAY (74) Structure Evaluation - BETTER THAN MIN CRITERIA (75) Traffic Safety Features (76) Underclearances, Vertical and Horizontal (75) Traffic Safety Features (75) Traffic Safety Features (75) Traffic Safety Features (75) Type of Work -	B)	Type of Membrane - UNKNOWN Code 8	20/21//////// 100//// 00////
(27) Year Built 1995 (106) Year Reconstructed (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5 (106) Year Reconstructed (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5 (107) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5 (108) Lanes: On Structure = 4 Under Structure = 5 (109) Average Daily Traffic (109) Truck ADT (109) Truck ADT (109) Bypass, Detour Length (109) Truck ADT (109) Bypass, Detour Length (109) Bypass, Detour Len	C)	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20 5
(106) Year Reconstructed (42) Type of Service On -HIGHWAY-PEDESTRIAN Under - HIGHWAY, WITH OR WITHOUT PEDE:Code 1 (28) Lanes: On Structure = 4 Under Structure = 5 (29) Average Daily Traffic 8400 (30) Year of ADT 2013 (109) Truck ADT 02 % (19) Bypass, Detour Length 1 MI GEOMETRIC DATA (48) Length of Maximum Span 143 FT (49) Structure Length 285 FT (50) Curb or Sidewalk: Left 5.0 FT Right 5.0 FT (51) Bridge Roadway Width Curb to Curb 66.5 FT (52) Deck Width Out to Out 78.4 FT (32) Approach Roadway Width (W/Shoulders) 66 FT (33) Bridge Median -NONE Code 1 (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5 (41) Structure Open, Posted or Closed - A Description -OPEN, NO RESTRICT (67) Structure Evaluation - BETTER THAN MIN CRITERI/ 7 (68) Deck Geometry (69) Underclearances, Vertical and Horizontal 4 (71) Waterway Adequacy N (72) Approach Roadway Alignment 6 (36) Traffic Safety Features 1111 (113) Scour Critical Bridges - NOT OVER WATERWAY N (75) Type of Work - Code		AGE AND SERVICE—————	
(42) Type of Service On -HIGHWAY-PEDESTRIAN Under - HIGHWAY, WITH OR WITHOUT PEDE:Code 1 (28) Lanes: On Structure = 4 Under Structure = 5 (29) Average Daily Traffic 8400 (30) Year of ADT 2013 (109) Truck ADT 02 % (19) Bypass, Detour Length 1 MI GEOMETRIC DATA (48) Length of Maximum Span 143 FT (50) Curb or Sidewalk: Left 5.0 FT Right (51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out 78.4FT (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median -NONE (41) Structure Open, Posted or Closed - Description - OPEN, NO RESTRICT (41) Structure Open, Posted or Closed - Description - OPEN, NO RESTRICT (41) Structure Open, Posted or Closed - Description - OPEN, NO RESTRICT (41) Structure Open, Posted or Closed - Description - OPEN, NO RESTRICT (41) Structure Open, Posted or Closed - Description - OPEN, NO RESTRICT (41) Structure Open, Posted or Closed - Description - OPEN, NO RESTRICT (41) Structure Open, Posted or Closed - Description - OPEN, NO RESTRICT (41) Structure Open, Posted or Closed - Description - OPEN, NO RESTRICT (41) Structure Open, Posted or Closed - Description - OPEN, NO RESTRICT (42) Approach ADD	(27)	Year Built 1995	
Under - HIGHWAY, WITH OR WITHOUT PEDE:Code 1 (28) Lanes: On Structure = 4 Under Structure = 5 (29) Average Daily Traffic 8400 (30) Year of ADT 2013 (109) Truck ADT 02 % (19) Bypass, Detour Length 1 MI GEOMETRIC DATA (48) Length of Maximum Span 143 FT (49) Structure Length 285 FT (50) Curb or Sidewalk: Left 5.0 FT Right 5.0 FT (51) Bridge Roadway Width Curb to Curb 66.5 FT (52) Deck Width Out to Out 78.4 FT (32) Approach Roadway Width (W/Shoulders) 66FT (33) Bridge Median - NONE Code Description - OPEN, NO RESTRICT APPRAISAL Code (67) Structure Evaluation - BETTER THAN MIN CRITERI/ 7 (68) Deck Geometry 7 (69) Underclearances, Vertical and Horizontal 4 (71) Waterway Adequacy N (72) Approach Roadway Alignment 6 (36) Traffic Safety Features 11111 (113) Scour Critical Bridges - NOT OVER WATERWAY N PROPOSED IMPROVEMENTS (75) Type of Work - Code	(106)	Year Reconstructed	
(28) Lanes: On Structure = 4 Under Structure = 5 (29) Average Daily Traffic 8400 (30) Year of ADT 2013 (109) Truck ADT 02 % (19) Bypass, Detour Length 1 MI GEOMETRIC DATA (48) Length of Maximum Span 143 FT (49) Structure Length 285 FT (50) Curb or Sidewalk: Left 5.0 FT Right 5.0 FT (51) Bridge Roadway Width Curb to Curb 66.5 FT (52) Deck Width Out to Out 78.4 FT (32) Approach Roadway Width (W/Shoulders) 66 FT (33) Bridge Median -NONE Code 0 (75) Type of Work - Code	(42)	Type of Service On -HIGHWAY-PEDESTRIAN	
(29) Average Daily Traffic (30) Year of ADT 2013 (109) Truck ADT 02 % (19) Bypass, Detour Length 1 MI GEOMETRIC DATA (48) Length of Maximum Span 143 FT (50) Curb or Sidewalk: Left 5.0 FT Right (51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (75) Deck Width Out to Out (72) Approach Roadway Width (W/Shoulders) (6FT (33) Bridge Median -NONE Code (75) Type of Work - Code		·	Description - OPEN, NO RESTRICT
(30) Year of ADT 2013 (109) Truck ADT 02 % (19) Bypass, Detour Length 1 MI GEOMETRIC DATA (48) Length of Maximum Span (49) Structure Length 285 FT (50) Curb or Sidewalk: Left 5.0 FT Right (51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (52) Deck Width Out to Out (33) Bridge Median -NONE (109) Truck ADT (109) Truck			APPRAISAL ——Code-
(19) Bypass, Detour Length GEOMETRIC DATA (48) Length of Maximum Span (49) Structure Length (50) Curb or Sidewalk: Left 5.0FT Right (51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median -NONE (68) Deck Geometry (69) Underclearances, Vertical and Horizontal (71) Waterway Adequacy (72) Approach Roadway Alignment (36) Traffic Safety Features (36) Traffic Safety Features (37) Scour Critical Bridges - NOT OVER WATERWAY (38) PROPOSED IMPROVEMENTS (79) Underclearances, Vertical and Horizontal (71) Waterway Adequacy (72) Approach Roadway Alignment (36) Traffic Safety Features (37) Scour Critical Bridges - NOT OVER WATERWAY (78) Type of Work - Code		-	
GEOMETRIC DATA (48) Length of Maximum Span (49) Structure Length (50) Curb or Sidewalk: Left 5.0FT Right (51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median -NONE (69) Underclearances, Vertical and Horizontal (71) Waterway Adequacy (72) Approach Roadway Alignment (69) Underclearances, Vertical and Horizontal (71) Waterway Adequacy (72) Approach Roadway Alignment (68) Underclearances, Vertical and Horizontal (72) Approach Roadway Alignment (73) Scour Critical Bridges - NOT OVER WATERWAY (74) Waterway Adequacy (75) Type of Work - Code		` ,	
(48) Length of Maximum Span (49) Structure Length (50) Curb or Sidewalk: Left 5.0FT Right (51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median -NONE (71) Waterway Adequacy (72) Approach Roadway Alignment (36) Traffic Safety Features (36) Traffic Safety Features (37) Scour Critical Bridges - NOT OVER WATERWAY (38) PROPOSED IMPROVEMENTS (39) Type of Work - Code	(19)	Bypass, Detour Length 1 MI	•
(48) Length of Maximum Span (49) Structure Length (50) Curb or Sidewalk: Left 5.0FT Right (51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median -NONE (72) Approach Roadway Alignment (36) Traffic Safety Features (113) Scour Critical Bridges - NOT OVER WATERWAY PROPOSED IMPROVEMENTS (75) Type of Work - Code		GEOMETRIC DATA	
(49) Structure Length (50) Curb or Sidewalk: Left 5.0FT Right (51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (78.4FT) (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median -NONE (36) Traffic Safety Features (111) (113) Scour Critical Bridges - NOT OVER WATERWAY N PROPOSED IMPROVEMENTS (75) Type of Work - Code	(48)	Length of Maximum Span 143 FT	
(50) Curb or Sidewalk: Left 5.0FT Right 5.0FT (51) Bridge Roadway Width Curb to Curb (66.5FT (52) Deck Width Out to Out 78.4FT (32) Approach Roadway Width (W/Shoulders) 66FT (33) Bridge Median -NONE Code 0 (75) Type of Work - Code	(49)	Structure Length 285 FT	
(52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median -NONE (36.5FT PROPOSED IMPROVEMENTS PROPOSED IMPROVEMENTS (75) Type of Work - Code	(50)	Curb or Sidewalk: Left 5.0 FT Right 5.0 FT	(00)
(32) Approach Roadway Width (W/Shoulders) 66FT (33) Bridge Median -NONE Code 0 (75) Type of Work - Code	(51)	Bridge Roadway Width Curb to Curb 66.5FT	(113) Scour Critical Bridges - NOT OVER WATERWAY
(32) Approach Roadway Width (W/Shoulders) 66FT (33) Bridge Median -NONE Code 0 (75) Type of Work - Code	(52)	Deck Width Out to Out 78.4FT	PROPOSED IMPROVEMENTS —
	(32)	Approach Roadway Width (W/Shoulders) 66FT	
(34) Skew 10 Deg (35) Structure Flared NO (76) Length of Structure Improvement 285 0 FT			· , , , , , , , , , , , , , , , , , , ,
		• • • •	(76) Length of Structure Improvement 285.0 FT
(10) Inventory Route Min Vert Clear 99 FT 99 IN (94) Bridge Improvement Cost \$0			
(47) Inventory Route Total Horz Clear 66.5FT (95) Roadway Improvement Costs \$0			
(53) Min Vert Clear Over Bridge Roadway 99FT 99 IN (96) Total Project Cost \$0		<u> </u>	
(54) Min Vert Underclear Ref - HWY BENEATH 17 FT 1 IN (97) Year of Improvement Cost Estimate 2014			
(55) Min Lat Underclear Right Ref -HWY BENEATH 10.0 FT (114) Future ADT 5796		_	
(56) Min Lat Underclear Left 30.9 FT (115) Year of Future ADT 2033	(56)		
NAVIGATION DATA INSPECTIONS			INSPECTIONS
(38) Navigation Control -NONE Code 0 (90) Inspection Date 03/2013 (91)Frequency 24 Mo	(38)	Navigation Control -NONE Code 0	(90) Inspection Date 03/2013 (91)Frequency 24 Mo
(111) Pier Protection - Code (92) Critical Feature Inspection: (93) CFI Date			(92) Critical Feature Inspection: (93) CFI Date
(39) Navigation Vertical Clearance FT A) Fracture Crit Detail NO Mo A)		_	A) Fracture Crit Detail NO Mo A)
(116) Vert-Lift Bridge Nav Min Vert Clear FT B) Underwater Insp NO Mo B)	1	_	· · · · · · · · · · · · · · · · · · ·
(40) Navigation Horizontal Clearance FT C) Other Special Insp NO Mo C)	(40)	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)

	IDENTIFICATION	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 86.1
	Structure Number # 0004070005220100	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 171000522	Structurally Deficient = NO
	State Highway Department District 1	
	County Code 79 (4) Place Code	CLASSIFICATION ————Code
	Features Intersected I-77	(112) NBIS Bridge Length - YES
	Facility Carried S-40-52	(104) Highway System - NHS
	Location 8MI N COLA	(26) Functional Class - RURAL-PRIN ART-OTH 02
	Milepoint 9.430	(100) Strahnet Highway - NOT STRAH HWY 0
, ,	Base Highway Network -PART OF NET Code 1	(101) Parallel Structure - RIGHT STRUCT R
	LRS Inventory Route & Subroute 00S-00052000	(102) Direction of Traffic - 1-WAY TRAFFIC
	•	· · ·
	<u> </u>	(103) Temporary Structure - (105) Federal Lands Highways ·N/A
	<u> </u>	• •
	Border Bridge State Code % SHARE %	(110) Designated National Network - NO 0
(99)	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT
(43)	Structure Type Main: MATERIAL -STEEL	(22) Owner - SCDOT 1
` ′	Type - 2 Code 302	(37) Historical Significance - NOT DETERMINABLE 4
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION ———Code
` '	Type - OTHER OR N/A Code 000	(58) Deck - SATISFACTORY 6
(45)	Number of Spans in Main Unit 4	(59) Superstructure - SATISFACTORY 6
	Number of Approach Spans 0	(60) Substructure - SATISFACTORY 6
, , ,	Deck Structure Type -CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A N
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
	Type of Wearing Surface - MONO CONCRETE Code 1	• •
1	Type of Membrane - UNKNOWN Code 8	LOAD RATING AND POSTING Code
	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 15 3
0,	AGE AND SERVICE	(64) Operating Rating - AS 45
(27)		(66) Inventory Rating - AS 24
	Year Built 1976	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
	Year Reconstructed	(41) Structure Open, Posted or Closed - A
(42)	Type of Service On -OVERPASS STRUCTURE AT AN INTE	Description - OPEN, NO RESTRICT
(00)	Under - HIGHWAY, WITH OR WITHOUT PEDE:Code 1	
, ,	Lanes: On Structure = 2 Under Structure = 6	
	Average Daily Traffic 15450	(0T) 0:
	Year of ADT 2013 (109) Truck ADT 06 %	(67) Structure Evaluation - BETTER THAN ADEQUACY 5
(19)	Bypass, Detour Length 1 MI	(68) Deck Geometry 7
	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal 6
(48)	Length of Maximum Span 116 FT	(71) Waterway Adequacy
	Structure Length 312FT	(72) Approach Roadway Alignment 8
	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT	(36) Traffic Safety Features
	Bridge Roadway Width Curb to Curb 39.8FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
	Deck Width Out to Out 41.8FT	PROPOSED IMPROVEMENTS
	Approach Roadway Width (W/Shoulders) 39FT	PROPOSED IMPROVEMENTS
	Bridge Median - NONE Code 0	(75) Type of Work - Code
	Skew 10 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 312.0 FT
	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
	Inventory Route Total Horz Clear 39.8FT	(95) Roadway Improvement Costs \$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - HWY BENEATH 16 FT 10 IN	(97) Year of Improvement Cost Estimate 2014
	Min Lat Underclear Right Ref -HWY BENEATH 10.0 FT	(114) Future ADT 26883
	Min Lat Underclear Right Ref - 100 BENEATH 10.011 Min Lat Underclear Left 31.0FT	(115) Year of Future ADT 2033
(30)		
	NAVIGATION DATA	INSPECTIONS
	Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 01/2013 (91) Frequency 24 Mo
, ,	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
(116)	Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)
(40)	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)



	IDENTIFICATION	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 86.1
	Structure Number # 0004070005240100	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 171000524	Structurally Deficient = NO
	State Highway Department District 1	
	County Code 79 (4) Place Code	CLASSIFICATION ————Code—
	Features Intersected 1-77	(112) NBIS Bridge Length - YES
(7)	Facility Carried S-40-52	(104) Highway System - NHS
	Location 8MI N COLA	(26) Functional Class - RURAL-PRIN ART-OTH 02
	Milepoint 9.430	(100) Strahnet Highway - NOT STRAH HWY 0
(12)	Base Highway Network -PART OF NET Code 1	(101) Parallel Structure - LEFT STRUCT L
(13)	LRS Inventory Route & Subroute 00S-00052000	(102) Direction of Traffic - 1-WAY TRAFFIC 1
(16)	Latitude 34 Degrees 8 Minutes 7.00 Seconds	(103) Temporary Structure -
(17)	Longitude 80 Degrees 57 Minutes 49.00 Seconds	(105) Federal Lands Highways ·N/A 0
(98)	Border Bridge State Code % SHARE %	(110) Designated National Network - NO 0
(99)	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT 1
(43)	Structure Type Main: MATERIAL -STEEL	(22) Owner - SCDOT 1
(,	Type - 2 Code 302	(37) Historical Significance - NOT DETERMINABLE 4
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION ———Code—
``'	Type - OTHER OR N/A Code 000	(58) Deck - GOOD 7
(45)	Number of Spans in Main Unit 4	(59) Superstructure - SATISFACTORY 6
	Number of Approach Spans 0	(60) Substructure - SATISFACTORY 6
(107)	Deck Structure Type -CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A N
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
A)	Type of Wearing Surface - MONO CONCRETE Code 1	LOAD RATING AND POSTING Code
B)	Type of Membrane - UNKNOWN Code 8	LOND WATER OF THE COURT
C)	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 15 3
	AGE AND SERVICE—————	(64) Operating Rating - AS 45
(27)	Year Built 1976	(66) Inventory Rating - AS 24
(106)	Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
(42)	Type of Service On -OVERPASS STRUCTURE AT AN INTE	(41) Structure Open, Posted or Closed - A
	Under - HIGHWAY, WITH OR WITHOUT PEDE: Code 1	Description - OPEN, NO RESTRICT
	Lanes: On Structure = 2 Under Structure = 6	APPRAISAL ——Code—
	Average Daily Traffic 15450	
	Year of ADT 2013 (109) Truck ADT 06 %	(67) Structure Evaluation - BETTER THAN ADEQUACY 5
(19)	Bypass, Detour Length 1 MI	(68) Deck Geometry 7
	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal
(48)	Length of Maximum Span 116 FT	(71) Waterway Adequacy
	Structure Length 312FT	(72) Approach Roadway Alignment 8
	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT	(36) Traffic Safety Features
(51)	Bridge Roadway Width Curb to Curb 39.8FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
(52)	Deck Width Out to Out 43.5FT	PROPOSED IMPROVEMENTS —
(32)	Approach Roadway Width (W/Shoulders) 39FT	
1 ' '	Bridge Median - NONE Code 0	(75) Type of Work - Code
	Skew 10 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 312.0 FT
	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
	Inventory Route Total Horz Clear 39.8FT	(95) Roadway Improvement Costs \$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - HWY BENEATH 17 FT 1 IN	(97) Year of Improvement Cost Estimate 2014
	Min Lat Underclear Right Ref -HWY BENEATH 10.2 FT	(114) Future ADT 26883
(56)	Min Lat Underclear Left 31.0 FT	(115) Year of Future ADT
	NAVIGATION DATA	
	Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 01/2013 (91)Frequency 24 Mo
	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
	Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)
(40)	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)

	IDENTIFICATION	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 88.6
	Structure Number # 0004070008300100	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 171000830	Structurally Deficient = NO
	State Highway Department District 1	•
	County Code 79 (4) Place Code	CLASSIFICATION ————Code
	Features Intersected 1-77	(112) NBIS Bridge Length - YES
	Facility Carried S-40-83	(104) Highway System - NOT NHS 0
	Location 4.0 MI N COLUMBIA	(26) Functional Class - URBAN-MIN ART 14
	Milepoint 8.670	(100) Strahnet Highway - NOT STRAH HWY 0
. ,	Base Highway Network -NOT PART OF NET Code 0	(101) Parallel Structure - NONE EXIST N
	LRS Inventory Route & Subroute	(102) Direction of Traffic - 2-WAY TRAFFIC 2
	Latitude 34 Degrees 6 Minutes 54.00 Seconds	(103) Temporary Structure -
	Longitude 80 Degrees 57 Minutes 42.00 Seconds	(105) Federal Lands Highways ·N/A 0
	Border Bridge State Code % SHARE %	(110) Designated National Network - NO 0
	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
(55)	-	(21) Maintain - SCDOT
	STRUCTURE TYPE AND MATERIAL	(22) Owner - SCDOT 1
(43)	Structure Type Main: MATERIAL -STEEL	(37) Historical Significance - NOT DETERMINABLE 4
	Type - 2 Code 302	
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION ——Code-
	Type - OTHER OR N/A Code 000	(58) Deck - GOOD 7
	Number of Spans in Main Unit 4	(59) Superstructure - GOOD 7
	Number of Approach Spans 0	(60) Substructure - GOOD 7
	Deck Structure Type -CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A N
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
	Type of Wearing Surface - MONO CONCRETE Code 1	LOAD RATING AND POSTING Code-
	Type of Membrane - UNKNOWN Code 8	
(C)	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 15 3
	AGE AND SERVICE	(64) Operating Rating - AS 51
	Year Built 1976	(66) Inventory Rating - AS 27
	Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
(42)	Type of Service On -HIGHWAY	(41) Structure Open, Posted or Closed - A Description - OPEN, NO RESTRICT
(00)	Under - HIGHWAY, WITH OR WITHOUT PEDE:Code 1	
, ,	Lanes: On Structure = 2 Under Structure = 6	APPRAISAL ——Code-
	Average Daily Traffic 3400	(CT) O(mag(com Farebook) on FOLIAL TO MINIODITEDIA
	Year of ADT 2013 (109) Truck ADT 03 %	(67) Structure Evaluation - EQUAL TO MIN CRITERIA 6
(19)	Bypass, Detour Length 3 MI	(68) Deck Geometry 4
	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal 5
(48)	Length of Maximum Span 112 FT	(71) Waterway Adequacy N (72) Approach Roadway Alignment 8
(49)	Structure Length 306FT	()
(50)	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT	(00)
(51)	Bridge Roadway Width Curb to Curb 34FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
(52)	Deck Width Out to Out 38.0FT	PROPOSED IMPROVEMENTS —
	Approach Roadway Width (W/Shoulders) 34FT	
, ,	Bridge Median - NONE Code 0	(75) Type of Work - Code
	Skew 0 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 306.0 FT
	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
	Inventory Route Total Horz Clear 34.0 FT	(95) Roadway Improvement Costs \$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - HWY BENEATH 17 FT 1 IN	(97) Year of Improvement Cost Estimate 2014
	Min Lat Underclear Right Ref -HWY BENEATH 12.0 FT	(114) Future ADT 3774
(56)	Min Lat Underclear Left 36.0 FT	(115) Year of Future ADT 2033
	NAVIGATION DATA —	INSPECTIONS -
(38)	Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 01/2013 (91)Frequency 24 Mo
(111)	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
(39)	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
(116)	Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)
(40)	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)

	IDENTIFICATION	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 97.6
	Structure Number # 0004070120100100	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 171012010	Structurally Deficient = NO
	State Highway Department District 1	
	County Code 79 (4) Place Code	CLASSIFICATION ————Code—
	Features Intersected I- 77	(112) NBIS Bridge Length - YES
	Facility Carried S-40-1201	(104) Highway System - NOT NHS 0
	Location 5.0 MI NE COLUMBIA	(26) Functional Class - URBAN-MAJOR-COLLECTOR 15
	Milepoint 2.200	(100) Strahnet Highway - NOT STRAH HWY 0
, ,	Base Highway Network -NOT PART OF NET Code 0	(101) Parallel Structure - NONE EXIST N
	LRS Inventory Route & Subroute	(102) Direction of Traffic - 2-WAY TRAFFIC 2
	Latitude 34 Degrees 3 Minutes 52.00 Seconds	(103) Temporary Structure -
	Longitude 80 Degrees 55 Minutes 19.00 Seconds	(105) Federal Lands Highways ·N/A 0
	Border Bridge State Code % SHARE %	(110) Designated National Network - NO 0
	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
(,	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT
		(22) Owner - SCDOT
(43)	Structure Type Main: MATERIAL -STEEL CONT	(37) Historical Significance - NOT DETERMINABLE 4
	Type - 2 Code 402	-
(44)	Structure Type Appr: MATERIAL -STEEL	CONDITION ————————————————————————————————————
	Type - STRINGER/MULTI-BEAM OR GIRD Code 302	(58) Deck - GOOD 7
	Number of Spans in Main Unit 2	(59) Superstructure - GOOD 7
	Number of Approach Spans 2	(60) Substructure - GOOD 7
	Deck Structure Type -CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A N
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
	Type of Wearing Surface - MONO CONCRETE Code 1	LOAD RATING AND POSTING Code
	Type of Membrane - UNKNOWN Code 8	(24) Paging Load 110 20
()	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20 5 (64) Operating Rating - AS 78
(0=)	AGE AND SERVICE	(64) Operating Rating - AS 78 (66) Inventory Rating - AS 46
	Year Built 1980	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
, ,	Year Reconstructed	(41) Structure Open, Posted or Closed - A
(42)	Type of Service On -HIGHWAY	Description - OPEN, NO RESTRICT
(20)	Under - HIGHWAY, WITH OR WITHOUT PEDE: Code 1	
	Lanes: On Structure = 2 Under Structure = 7	APPRAISAL ————Code—
	Average Daily Traffic 5500 Year of ADT 2013 (109) Truck ADT 02 %	(67) Structure Evaluation - BETTER THAN MIN CRITERI/ 7
	Bypass, Detour Length 1 MI	(67) Structure Evaluation - BETTER THAN MIN CRITERIA 7 (68) Deck Geometry 5
(19)		(69) Underclearances, Vertical and Horizontal
	GEOMETRIC DATA	(71) Waterway Adequacy
	Length of Maximum Span 179 FT	(72) Approach Roadway Alignment
	Structure Length 412FT	(36) Traffic Safety Features 1010
	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
	Bridge Roadway Width Curb to Curb 40FT	(113) Ocour officer bridges - NOT OVER WATERWAT
	Deck Width Out to Out 43.2FT	PROPOSED IMPROVEMENTS —
	Approach Roadway Width (W/Shoulders) 40FT	
, , ,	Bridge Median -NONE Code 0	(75) Type of Work - Code
	Skew 10 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 412.0 FT
	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
	Inventory Route Total Horz Clear 40.0FT	(95) Roadway Improvement Costs \$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - HWY BENEATH 16 FT 11 IN	(97) Year of Improvement Cost Estimate 2014
	Min Lat Underclear Right Ref -HWY BENEATH 51.4 FT	(114) Future ADT 3795
(56)	Min Lat Underclear Left 39.0 FT	(115) Year of Future ADT
	NAVIGATION DATA	
	Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 02/2013 (91)Frequency 24 Mo
	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
	Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)
(40)	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)