

NATIONAL BRIDGE INVENTORY

IDENTIFICATION				Sufficiency Rating	
(1)State Name- SOUTH CAROLINA	Code	454		=	56.1
(8)Structure Number # 0000870079100200	Asset ID	129		=	YES
(5)Inventory Route (On/Under) On - 171007910				=	NO
(2)State Highway Department District		6			
(3)County Code 15	(4) Place Code				
(6)Features Intersected CANTERHILL SWAMP					
(7)Facility Carried S-8-791/OLD US 52					
(9)Location 5.4 MI N GOOSE CREEK					
(11)Milepoint		1.123			
(12)Base Highway Network - NOT PART OF NET	Code	0			
(13)LRS Inventory Route & Subroute					
(16)Latitude 33 Degrees 4 Minutes 14.07 Seconds					
(17)Longitude 80 Degrees 1 Minutes 20.07 Seconds					
(98)Border Bridge State Code	% SHARE	%			
(99)Border Bridge Structure No.	#	N			
STRUCTURE TYPE AND MATERIAL				CLASSIFICATION	
(43)Structure Type Main: MATERIAL - CONCRETE					
Type - TEE BEAM	Code	104			
(44)Structure Type Main: MATERIAL - OTHER OR N/A					
Type - OTHER OR N/A	Code	000			
(45)Number of Spans in Main Unit		2			
(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 - BITUMINOUS	Code	6			
B)Type of Membrane - UNKNOWN	Code	8			
C)Type of Deck Protection - UNKNOWN	Code	8			
(112)NBIS Bridge Length -					YES
(104)Highway System - NOT NHS					0
(26) Functional System - URBAN-MAJOR-COLLECTOR					15
(100)Strahnet Highway - NOT STRAH HWY					0
(101)Parallel Structure - NONE EXIST					N
(102)Direction of Traffic - 2-WAY TRAFFIC					2
(103)Temporary Structure -					
(105)Federal Lands Highways - N/A					0
(110)Designated National Network - NO					0
(20)Toll - ON FREE ROAD					3
(21)Maintain - SCDOT					1
(22)Owner - SCDOT					1
(37)Historical Significance - NOT DETERMINABLE					4
AGE AND SERVICE				CONDITION	
(27)Year Built		1922			
(106)Year Reconstructed		1941			
(42)Type of Service On - HIGHWAY					
Under -WATERWAY	Code	5			
(28)Lanes: On Structure = 2 Under Structure = 0					
(29)Average Daily Traffic		6700			
(30)Year of ADT 2024	(109)Truck ADT	04 %			
(19)Bypass, Detour Length		5.500 MI			
(58)Deck - GOOD					7
(59)Superstructure - SATISFACTORY					6
(60)Substructure - SATISFACTORY					6
(61)Channel and Channel Protection - BNK PRT REPAIR					7
(62) Culverts - NOT APPLICABLE					N
GEOMETRIC DATA				LOAD RATING AND POSTING	
(48)Length of Maximum Span		22 FT			
(49)Structure Length		44 FT			
(50)Curb or Sidewalk: Left .8 FT Right .8 FT					
(51)Bridge Roadway Width Curb to Curb		38.6 FT			
(52)Deck Width Out to Out		41.8 FT			
(32)Approach Roadway Width (W/Shoulders)		23.9 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		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				
(31)Design Load -H 15					2
(64)Operating Rating - LF					37.58
(66)Inventory Rating - LF					22.36
(70)Bridge Posting - EQUAL/ABOVE LEGAL LOADS					5
(41) Structure Open, Posted or Closed -					A
Description - OPEN, NO RESTRICT					
NAVIGATION DATA				APPRAISAL	
(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				
(67) Structure Evaluation - INTOLERABLE; HIGH PRI					3
(68) Deck Geometry					5
(69) Underclearances, Vertical and Horizontal					N
(71)Waterway Adequacy					6
(72) Approach Roadway Alignment					8
(36) Traffic Safety Features					0111
(113)Scour Critical Bridges - UNKNOWN					U
PROPOSED IMPROVEMENTS				INSPECTIONS	
(75)Type of Work -					Code
(76)Length of Structure Improvement					44.0 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					2025
(114) Future AADT					8643
(115) Year of Future AADT					2044
(90) Inspection Date 10/2024	(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)		

NATIONAL BRIDGE INVENTORY

IDENTIFICATION				Sufficiency Rating = 56.1	
(1) State Name- SOUTH CAROLINA	Code	454		Functionally Obsolete	= YES
(8) Structure Number # 0000870079100300	Asset ID	130		Structurally Deficient	= NO
(5) Inventory Route (On/Under)	On -	171007910			
(2) State Highway Department District		6			
(3) County Code 15	(4) Place Code				
(6) Features Intersected	WAPOOLA CREEK				
(7) Facility Carried	S-8-791/OLD US 52				
(9) Location	7.4 MI N GOOSE CREEK				
(11) Milepoint		4.392			
(12) Base Highway Network - NOT PART OF NET	Code	0			
(13) LRS Inventory Route & Subroute					
(16) Latitude 33 Degrees	6 Minutes	55.12	Seconds		
(17) Longitude 80 Degrees	1 Minutes	7.62	Seconds		
(98) Border Bridge State Code	% SHARE	%			
(99) Border Bridge Structure No.	#	N			
STRUCTURE TYPE AND MATERIAL				CLASSIFICATION	
(43) Structure Type Main: MATERIAL - CONCRETE	Type - TEE BEAM	Code	104	(112) NBIS Bridge Length -	YES
(44) Structure Type Main: MATERIAL - OTHER OR N/A	Type - OTHER OR N/A	Code	000	(104) Highway System - NOT NHS	0
(45) Number of Spans in Main Unit			2	(26) Functional System - URBAN-MAJOR-COLLECTOR	15
(46) Number of Approach Spans			0	(100) Strahnet Highway - NOT STRAH HWY	0
(107) Deck Structure Type - CONCRETE CAST-IN-PLC	Code	1		(101) Parallel Structure - NONE EXIST	N
(108) Wearing Surface / Protective System:				(102) Direction of Traffic - 2-WAY TRAFFIC	2
A) Type of Wearing Surface - BITUMINOUS	Code	6		(103) Temporary Structure -	
B) Type of Membrane - UNKNOWN	Code	8		(105) Federal Lands Highways - N/A	0
C) Type of Deck Protection - UNKNOWN	Code	8		(110) Designated National Network - NO	0
				(20) Toll - ON FREE ROAD	3
				(21) Maintain - SCDOT	1
				(22) Owner - SCDOT	1
				(37) Historical Significance - NOT ELIGIBLE	5
AGE AND SERVICE				CONDITION	
(27) Year Built			1922	(58) Deck - SATISFACTORY	6
(106) Year Reconstructed			1941	(59) Superstructure - SATISFACTORY	6
(42) Type of Service On - HIGHWAY				(60) Substructure - SATISFACTORY	6
Under - WATERWAY	Code	5		(61) Channel and Channel Protection - BNK PRT REPAIR	7
(28) Lanes: On Structure = 2	Under Structure =	0		(62) Culverts - NOT APPLICABLE	N
(29) Average Daily Traffic			6700		
(30) Year of ADT 2024	(109) Truck ADT	04 %		LOAD RATING AND POSTING	
(19) Bypass, Detour Length			7.110 MI	(31) Design Load - H 15	2
				(64) Operating Rating - LF	36.94
				(66) Inventory Rating - LF	22.03
				(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS	5
				(41) Structure Open, Posted or Closed -	A
				Description - OPEN, NO RESTRICT	
GEOMETRIC DATA				APPRAISAL	
(48) Length of Maximum Span			22 FT	(67) Structure Evaluation - INTOLERABLE; HIGH PRI	3
(49) Structure Length			44 FT	(68) Deck Geometry	5
(50) Curb or Sidewalk: Left .0 FT	Right	.0 FT		(69) Underclearances, Vertical and Horizontal	N
(51) Bridge Roadway Width Curb to Curb			38.6 FT	(71) Waterway Adequacy	6
(52) Deck Width Out to Out			44.0 FT	(72) Approach Roadway Alignment	8
(32) Approach Roadway Width (W/Shoulders)			24.1 FT	(36) Traffic Safety Features	0111
(33) Bridge Median - NONE	Code	0		(113) Scour Critical Bridges - SCOUR WITHIN LIMITS	5
(34) Skew 0 Deg	(35) Structure Flared	NO			
(10) Inventory Route Min Vert Clear	99 FT	99 IN		PROPOSED IMPROVEMENTS	
(47) Inventory Route Total Horz Clear		FT		(75) Type of Work - WIDEN WITH DECK REHAB	Code 341
(53) Min Vert Clear Over Bridge Roadway	99 FT	99 IN		(76) Length of Structure Improvement	66.4 FT
(54) Min Vert Underclear Ref - NOT HWY OR RXR	0 FT	0 IN		(94) Bridge Improvement Cost	\$89,000.00
(55) Min Lat Underclear Right Ref - NOT HWY OR RXR	.0 FT			(95) Roadway Improvement Costs	\$22,000.00
(56) Min Lat Underclear Left	.0 FT			(96) Total Project Cost	\$134,000.00
				(97) Year of Improvement Cost Estimate	2025
				(114) Future AADT	8643
				(115) Year of Future AADT	2044
NAVIGATION DATA				INSPECTIONS	
(38) Navigation Control - NONE	Code	0		(90) Inspection Date 10/2024	(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 Min Vert Clear	FT			B) Underwater Insp	NO Mo B)
(40) Navigation Horizontal Clearance	FT			C) Other Special Insp	NO Mo C)

NATIONAL BRIDGE INVENTORY

IDENTIFICATION				Sufficiency Rating	
(1) State Name- SOUTH CAROLINA	Code	454		=	42.8
(8) Structure Number # 0000870079100400	Asset ID	131		=	NO
(5) Inventory Route (On/Under) On - 171007910				=	YES
(2) State Highway Department District		6			
(3) County Code 15	(4) Place Code				
(6) Features Intersected MOLLY BRANCH CREEK					
(7) Facility Carried S-8-791/OLD US 52					
(9) Location 4.5 MI S MONCK'S CORNER					
(11) Milepoint		5.567			
(12) Base Highway Network - NOT PART OF NET	Code	0			
(13) LRS Inventory Route & Subroute					
(16) Latitude 33 Degrees 7 Minutes 56.13 Seconds					
(17) Longitude 80 Degrees 1 Minutes 8.23 Seconds					
(98) Border Bridge State Code	% SHARE	%			
(99) Border Bridge Structure No.	#	N			
STRUCTURE TYPE AND MATERIAL				CLASSIFICATION	
(43) Structure Type Main: MATERIAL - CONCRETE	Type - TEE BEAM	Code	104	(112) NBIS Bridge Length -	YES
(44) Structure Type Main: MATERIAL - OTHER OR N/A	Type - OTHER OR N/A	Code	000	(104) Highway System - NOT NHS	0
(45) Number of Spans in Main Unit			2	(26) Functional System - URBAN-MAJOR-COLLECTOR	15
(46) Number of Approach Spans			0	(100) Strahnet Highway - NOT STRAH HWY	0
(107) Deck Structure Type - CONCRETE CAST-IN-PLC	Code	1		(101) Parallel Structure - NONE EXIST	N
(108) Wearing Surface / Protective System:				(102) Direction of Traffic - 2-WAY TRAFFIC	2
A) Type of Wearing Surface - BITUMINOUS	Code	6		(103) Temporary Structure -	
B) Type of Membrane - UNKNOWN	Code	8		(105) Federal Lands Highways - N/A	0
C) Type of Deck Protection - UNKNOWN	Code	8		(110) Designated National Network - NO	0
				(20) Toll - ON FREE ROAD	3
				(21) Maintain - SCDOT	1
				(22) Owner - SCDOT	1
				(37) Historical Significance - NOT ELIGIBLE	5
AGE AND SERVICE				CONDITION	
(27) Year Built			1922	(58) Deck - SATISFACTORY	6
(106) Year Reconstructed			1941	(59) Superstructure - FAIR	5
(42) Type of Service On - HIGHWAY				(60) Substructure - SATISFACTORY	6
Under - WATERWAY	Code	5		(61) Channel and Channel Protection - BNK PRT REPAIR	7
(28) Lanes: On Structure = 2 Under Structure = 0				(62) Culverts - NOT APPLICABLE	N
(29) Average Daily Traffic			6700		
(30) Year of ADT 2024	(109) Truck ADT		04 %	LOAD RATING AND POSTING	
(19) Bypass, Detour Length			4.500 MI	(31) Design Load - H 15	2
				(64) Operating Rating - LF	36.61
				(66) Inventory Rating - LF	22.03
				(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS	5
				(41) Structure Open, Posted or Closed -	A
				Description - OPEN, NO RESTRICT	
GEOMETRIC DATA				APPRAISAL	
(48) Length of Maximum Span			22 FT	(67) Structure Evaluation - INTOLERABLE; HIGH PRI REPL	2
(49) Structure Length			44 FT	(68) Deck Geometry	5
(50) Curb or Sidewalk: Left .0 FT Right .0 FT				(69) Underclearances, Vertical and Horizontal	N
(51) Bridge Roadway Width Curb to Curb			38.7 FT	(71) Waterway Adequacy	6
(52) Deck Width Out to Out			41.8 FT	(72) Approach Roadway Alignment	8
(32) Approach Roadway Width (W/Shoulders)			23.7 FT	(36) Traffic Safety Features	0111
(33) Bridge Median - NONE	Code	0		(113) Scour Critical Bridges - UNKNOWN	U
(34) Skew 0 Deg	(35) Structure Flared		NO	PROPOSED IMPROVEMENTS	
(10) Inventory Route Min Vert Clear	99FT	99 IN		(75) Type of Work - REHAB/DETERIORATION	Code 351
(47) Inventory Route Total Horz Clear		FT		(76) Length of Structure Improvement	66.4 FT
(53) Min Vert Clear Over Bridge Roadway	99FT	99 IN		(94) Bridge Improvement Cost	\$85,000.00
(54) Min Vert Underclear Ref - NOT HWY OR RXR	0FT	0 IN		(95) Roadway Improvement Costs	\$4,000.00
(55) Min Lat Underclear Right Ref - NOT HWY OR RXR	.0FT			(96) Total Project Cost	\$94,000.00
(56) Min Lat Underclear Left	.0FT			(97) Year of Improvement Cost Estimate	2025
				(114) Future AADT	8643
				(115) Year of Future AADT	2044
NAVIGATION DATA				INSPECTIONS	
(38) Navigation Control - NONE	Code	0		(90) Inspection Date 10/2024	(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 Min Vert Clear		FT		B) Underwater Insp	NO Mo B)
(40) Navigation Horizontal Clearance		FT		C) Other Special Insp	NO Mo C)

NATIONAL BRIDGE INVENTORY

IDENTIFICATION				Sufficiency Rating = 66.4	
(1) State Name- SOUTH CAROLINA	Code	454		Functionally Obsolete	= NO
(8) Structure Number # 0001570004100300	Asset ID	2319		Structurally Deficient	= YES
(5) Inventory Route (On/Under)	On -	171000410			
(2) State Highway Department District		6		CLASSIFICATION	
(3) County Code 29	(4) Place Code			(112) NBIS Bridge Length -	Code YES
(6) Features Intersected ASHEPOO RIVER				(104) Highway System - NOT NHS	0
(7) Facility Carried S-15-41/RITER RD				(26) Functional System - RURAL-MAJ COLL	4
(9) Location 8.5 MI S WALTERBORO				(100) Strahnet Highway - NOT STRAH HWY	0
(11) Milepoint 4.530				(101) Parallel Structure - NONE EXIST	N
(12) Base Highway Network - NOT PART OF NET	Code	0		(102) Direction of Traffic - 2-WAY TRAFFIC	2
(13) LRS Inventory Route & Subroute				(103) Temporary Structure -	
(16) Latitude 32 Degrees 46 Minutes 51.91 Seconds				(105) Federal Lands Highways - N/A	0
(17) Longitude 80 Degrees 38 Minutes 17.32 Seconds				(110) Designated National Network - NO	0
(98) Border Bridge State Code % SHARE %				(20) Toll - ON FREE ROAD	3
(99) Border Bridge Structure No. # N				(21) Maintain - SCDOT	1
				(22) Owner - SCDOT	1
				(37) Historical Significance - NOT ELIGIBLE	5
STRUCTURE TYPE AND MATERIAL				CONDITION	
(43) Structure Type Main: MATERIAL - CONCRETE	Type -	SLAB	Code 101	(58) Deck - SATISFACTORY	6
(44) Structure Type Main: MATERIAL - OTHER OR N/A	Type -	OTHER OR N/A	Code 000	(59) Superstructure - SATISFACTORY	6
(45) Number of Spans in Main Unit			13	(60) Substructure - POOR	4
(46) Number of Approach Spans			0	(61) Channel and Channel Protection - BNK PRT ERD	5
(107) Deck Structure Type - CONCRETE PRECAST PNL	Code		2	(62) Culverts - NOT APPLICABLE	N
(108) Wearing Surface / Protective System:					
A) Type of Wearing Surface - BITUMINOUS	Code		6	LOAD RATING AND POSTING	
B) Type of Membrane - NONE	Code		0	(31) Design Load - H 10	1
C) Type of Deck Protection - NONE	Code		0	(64) Operating Rating - LF	53.14
				(66) Inventory Rating - LF	31.75
				(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS	5
				(41) Structure Open, Posted or Closed -	P
				Description - POSTED FOR LOAD	
AGE AND SERVICE				APPRAISAL	
(27) Year Built			1956	(67) Structure Evaluation - MEETS MIN TOLER LIMITS	4
(106) Year Reconstructed				(68) Deck Geometry	5
(42) Type of Service On - HIGHWAY				(69) Underclearances, Vertical and Horizontal	N
Under - WATERWAY	Code		5	(71) Waterway Adequacy	6
(28) Lanes: On Structure = 2 Under Structure = 0				(72) Approach Roadway Alignment	6
(29) Average Daily Traffic			700	(36) Traffic Safety Features	1111
(30) Year of ADT 2024	(109) Truck ADT		12 %	(113) Scour Critical Bridges - UNKNOWN	U
(19) Bypass, Detour Length			7.000 MI	PROPOSED IMPROVEMENTS	
				(75) Type of Work - REHAB/DETERIORATION	Code 351
				(76) Length of Structure Improvement	213.3 FT
				(94) Bridge Improvement Cost	\$252,000.00
				(95) Roadway Improvement Costs	\$13,000.00
				(96) Total Project Cost	\$277,000.00
				(97) Year of Improvement Cost Estimate	2025
				(114) Future AADT	1022
				(115) Year of Future AADT	2044
GEOMETRIC DATA				INSPECTIONS	
(48) Length of Maximum Span			14 FT	(90) Inspection Date 01/2025	(91) Frequency 12 Mo
(49) Structure Length			182 FT	(92) Critical Feature Inspection:	(93) CFI Date
(50) Curb or Sidewalk: Left .0 FT Right .0 FT				A) Fracture Crit Detail NO Mo A)	
(51) Bridge Roadway Width Curb to Curb			27.5 FT	B) Underwater Insp YES Mo 60 B) 04/01/2024	
(52) Deck Width Out to Out			29.0 FT	C) Other Special Insp NO Mo C)	
(32) Approach Roadway Width (W/Shoulders)			20.6 FT		
(33) Bridge Median - NONE	Code		0		
(34) Skew 0 Deg (35) Structure Flared			NO		
(10) Inventory Route Min Vert Clear		99FT	99 IN		
(47) Inventory Route Total Horz Clear			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		

NATIONAL BRIDGE INVENTORY

IDENTIFICATION				Sufficiency Rating = 57.7	
(1) State Name- SOUTH CAROLINA	Code	454		Functionally Obsolete	= NO
(8) Structure Number # 0001670049500100	Asset ID	4302		Structurally Deficient	= NO
(5) Inventory Route (On/Under)	On -	171004950			
(2) State Highway Department District		5		CLASSIFICATION	
(3) County Code 31	(4) Place Code			(112) NBIS Bridge Length -	Code YES
(6) Features Intersected BACK SWAMP				(104) Highway System - NOT NHS	0
(7) Facility Carried S-16-495				(26) Functional System - RURAL-MAJ COLL	4
(9) Location 12MI N FLORENCE				(100) Strahnet Highway - NOT STRAH HWY	0
(11) Milepoint 0.010				(101) Parallel Structure - NONE EXIST	N
(12) Base Highway Network - NOT PART OF NET	Code	0		(102) Direction of Traffic - 2-WAY TRAFFIC	2
(13) LRS Inventory Route & Subroute				(103) Temporary Structure -	
(16) Latitude 34 Degrees 17 Minutes 21.46 Seconds				(105) Federal Lands Highways - N/A	0
(17) Longitude 79 Degrees 42 Minutes 8.9 Seconds				(110) Designated National Network - NO	0
(98) Border Bridge State Code % SHARE %				(20) Toll - ON FREE ROAD	3
(99) Border Bridge Structure No. # N				(21) Maintain - SCDOT	1
				(22) Owner - SCDOT	1
				(37) Historical Significance - NOT ELIGIBLE	5
STRUCTURE TYPE AND MATERIAL				CONDITION	
(43) Structure Type Main: MATERIAL - CONCRETE	Type -	SLAB	Code 101	(58) Deck - SATISFACTORY	6
(44) Structure Type Main: MATERIAL - OTHER OR N/A	Type -	OTHER OR N/A	Code 000	(59) Superstructure - SATISFACTORY	6
(45) Number of Spans in Main Unit			4	(60) Substructure - SATISFACTORY	6
(46) Number of Approach Spans			0	(61) Channel and Channel Protection - BNK PRT REPAIR	7
(107) Deck Structure Type - CONCRETE PRECAST PNL	Code	2		(62) Culverts - NOT APPLICABLE	N
(108) Wearing Surface / Protective System:				LOAD RATING AND POSTING	
A) Type of Wearing Surface - BITUMINOUS	Code	6		(31) Design Load - H 10	1
B) Type of Membrane - NONE	Code	0		(64) Operating Rating - LF	27.22
C) Type of Deck Protection - NONE	Code	0		(66) Inventory Rating - LF	16.2
				(70) Bridge Posting - 20.0-29.9% BELOW	2
				(41) Structure Open, Posted or Closed -	P
				Description - POSTED FOR LOAD	
AGE AND SERVICE				APPRAISAL	
(27) Year Built 1964				(67) Structure Evaluation - MEETS MIN TOLER LIMITS	4
(106) Year Reconstructed 1999				(68) Deck Geometry	4
(42) Type of Service On - HIGHWAY				(69) Underclearances, Vertical and Horizontal	N
Under - WATERWAY	Code	5		(71) Waterway Adequacy	8
(28) Lanes: On Structure = 2 Under Structure = 0				(72) Approach Roadway Alignment	8
(29) Average Daily Traffic 1200				(36) Traffic Safety Features	0011
(30) Year of ADT 2024	(109) Truck ADT	14 %		(113) Scour Critical Bridges - UNKNOWN	U
(19) Bypass, Detour Length 15.400 MI				PROPOSED IMPROVEMENTS	
				(75) Type of Work -	Code
				(76) Length of Structure Improvement	60.0 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	2025
				(114) Future AADT	1300
				(115) Year of Future AADT	2044
GEOMETRIC DATA				INSPECTIONS	
(48) Length of Maximum Span 15 FT				(90) Inspection Date 01/2025	(91) Frequency 24 Mo
(49) Structure Length 60 FT				(92) Critical Feature Inspection:	(93) CFI Date
(50) Curb or Sidewalk: Left .0 FT Right .0 FT				A) Fracture Crit Detail NO Mo A)	
(51) Bridge Roadway Width Curb to Curb 25.7 FT				B) Underwater Insp YES Mo 60 B)	09/09/2025
(52) Deck Width Out to Out 27.5 FT				C) Other Special Insp NO Mo C)	11/01/2022
(32) Approach Roadway Width (W/Shoulders) 24 FT					
(33) Bridge Median - NONE	Code	0			
(34) Skew 0 Deg (35) Structure Flared NO					
(10) Inventory Route Min Vert Clear 99FT 99 IN					
(47) Inventory Route Total Horz Clear 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					

NATIONAL BRIDGE INVENTORY

IDENTIFICATION				Sufficiency Rating = 47.9	
(1) State Name- SOUTH CAROLINA	Code	454		Functionally Obsolete	= NO
(8) Structure Number # 0002270003100100	Asset ID	5939		Structurally Deficient	= NO
(5) Inventory Route (On/Under)	On -	171000310			
(2) State Highway Department District		5		CLASSIFICATION	
(3) County Code 43	(4) Place Code			(112) NBIS Bridge Length -	Code YES
(6) Features Intersected LANE CREEK				(104) Highway System - NOT NHS	0
(7) Facility Carried S-22-31				(26) Functional System - RURAL-MAJ COLL	4
(9) Location 10.5MI SW GEORGETOWN				(100) Strahnet Highway - NOT STRAH HWY	0
(11) Milepoint 0.489				(101) Parallel Structure - NONE EXIST	N
(12) Base Highway Network - NOT PART OF NET	Code	0		(102) Direction of Traffic - 2-WAY TRAFFIC	2
(13) LRS Inventory Route & Subroute				(103) Temporary Structure -	
(16) Latitude 33 Degrees 14 Minutes 53 Seconds				(105) Federal Lands Highways - N/A	0
(17) Longitude 79 Degrees 24 Minutes 21 Seconds				(110) Designated National Network - NO	0
(98) Border Bridge State Code % SHARE %				(20) Toll - ON FREE ROAD	3
(99) Border Bridge Structure No. #		N		(21) Maintain - SCDOT	1
				(22) Owner - SCDOT	1
				(37) Historical Significance - NOT ELIGIBLE	5
STRUCTURE TYPE AND MATERIAL				CONDITION	
(43) Structure Type Main: MATERIAL - CONCRETE	Type -	SLAB	Code 101	(58) Deck - SATISFACTORY	6
(44) Structure Type Main: MATERIAL - OTHER OR N/A	Type -	OTHER OR N/A	Code 000	(59) Superstructure - SATISFACTORY	6
(45) Number of Spans in Main Unit			3	(60) Substructure - SATISFACTORY	6
(46) Number of Approach Spans			0	(61) Channel and Channel Protection - BANKS PROT	8
(107) Deck Structure Type - CONCRETE PRECAST PNL	Code	2		(62) Culverts - NOT APPLICABLE	N
(108) Wearing Surface / Protective System:				LOAD RATING AND POSTING	
A) Type of Wearing Surface - BITUMINOUS	Code	6		(31) Design Load - H 10	1
B) Type of Membrane - NONE	Code	0		(64) Operating Rating - LF	53.46
C) Type of Deck Protection - NONE	Code	0		(66) Inventory Rating - LF	31.75
				(70) Bridge Posting - 0.1-9.9% BELOW	4
				(41) Structure Open, Posted or Closed -	P
				Description - POSTED FOR LOAD	
AGE AND SERVICE				APPRAISAL	
(27) Year Built			1971	(67) Structure Evaluation - MEETS MIN TOLER LIMITS	4
(106) Year Reconstructed				(68) Deck Geometry	4
(42) Type of Service On - HIGHWAY				(69) Underclearances, Vertical and Horizontal	N
Under - WATERWAY	Code	5		(71) Waterway Adequacy	9
(28) Lanes: On Structure = 2 Under Structure = 0				(72) Approach Roadway Alignment	8
(29) Average Daily Traffic			1650	(36) Traffic Safety Features	1111
(30) Year of ADT 2024	(109) Truck ADT	08 %		(113) Scour Critical Bridges - UNKNOWN	U
(19) Bypass, Detour Length			3.000 MI	PROPOSED IMPROVEMENTS	
GEOMETRIC DATA				(75) Type of Work -	Code
(48) Length of Maximum Span			15 FT	(76) Length of Structure Improvement	45.0 FT
(49) Structure Length			45 FT	(94) Bridge Improvement Cost	\$0.00
(50) Curb or Sidewalk: Left .0 FT Right .0 FT				(95) Roadway Improvement Costs	\$0.00
(51) Bridge Roadway Width Curb to Curb			26 FT	(96) Total Project Cost	\$0.00
(52) Deck Width Out to Out			28.0 FT	(97) Year of Improvement Cost Estimate	2025
(32) Approach Roadway Width (W/Shoulders)			25 FT	(114) Future AADT	2409
(33) Bridge Median - NONE	Code	0		(115) Year of Future AADT	2044
(34) Skew 0 Deg	(35) Structure Flared	NO		INSPECTIONS	
(10) Inventory Route Min Vert Clear	99FT	99 IN		(90) Inspection Date 08/2025	(91) Frequency 24 Mo
(47) Inventory Route Total Horz Clear		FT		(92) Critical Feature Inspection:	(93) CFI Date
(53) Min Vert Clear Over Bridge Roadway	99FT	99 IN		A) Fracture Crit Detail	NO Mo A)
(54) Min Vert Underclear Ref - NOT HWY OR RXR	0FT	0 IN		B) Underwater Insp	NO Mo B)
(55) Min Lat Underclear Right Ref - NOT HWY OR RXR	.0FT			C) Other Special Insp	NO Mo C) 08/28/2025
(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			

NATIONAL BRIDGE INVENTORY

IDENTIFICATION					
(1)State Name- SOUTH CAROLINA	Code	454		Sufficiency Rating	=
(8)Structure Number # 0002670006500100	Asset ID	6309		Functionally Obsolete	= YES
(5)Inventory Route (On/Under)	On -	171000650		Structurally Deficient	= NO
(2)State Highway Department District		5		CLASSIFICATION	
(3)County Code 51	(4) Place Code			(112)NBIS Bridge Length -	Code YES
(6)Features Intersected MAPLE SWAMP				(104)Highway System - NOT NHS	0
(7)Facility Carried S-26-65				(26) Functional System - RURAL-LOCAL	9
(9)Location 2 MI N HOMEWOOD				(100)Strahnet Highway - NOT STRAH HWY	0
(11)Milepoint 3.587				(101)Parallel Structure - NONE EXIST	N
(12)Base Highway Network - NOT PART OF NET	Code	0		(102)Direction of Traffic - 2-WAY TRAFFIC	2
(13)LRS Inventory Route & Subroute				(103)Temporary Structure -	
(16)Latitude 33 Degrees 55 Minutes 5.35 Seconds				(105)Federal Lands Highways - N/A	0
(17)Longitude 79 Degrees 0 Minutes 10.74 Seconds				(110)Designated National Network - NO	0
(98)Border Bridge State Code % SHARE %				(20)Toll - ON FREE ROAD	3
(99)Border Bridge Structure No. # N				(21)Maintain - SCDOT	1
STRUCTURE TYPE AND MATERIAL				(22)Owner - SCDOT	1
(43)Structure Type Main: MATERIAL - CONCRETE				(37)Historical Significance - NOT ELIGIBLE	5
Type - SLAB	Code	101		CONDITION	
(44)Structure Type Main: MATERIAL - OTHER OR N/A				(58)Deck - FAIR	5
Type - OTHER OR N/A	Code	000		(59)Superstructure - FAIR	5
(45)Number of Spans in Main Unit		7		(60)Substructure - SERIOUS	3
(46)Number of Approach Spans		0		(61)Channel and Channel Protection - BNK SLUMPING	6
(107)Deck Structure Type - CONCRETE PRECAST PNL	Code	2		(62)Culverts - NOT APPLICABLE	N
(108)Wearing Surface / Protective System:				LOAD RATING AND POSTING	
A)Type of Wearing Surface - BITUMINOUS	Code	6		(31)Design Load - H 10	1
B)Type of Membrane - NONE	Code	0		(64)Operating Rating - LF	25.92
C)Type of Deck Protection - NONE	Code	0		(66)Inventory Rating - LF	15.55
AGE AND SERVICE				(70)Bridge Posting - 20.0-29.9% BELOW	2
(27)Year Built 1973				(41) Structure Open, Posted or Closed -	K
(106)Year Reconstructed				Description - CLOSED TO TRAFFIC	
(42)Type of Service On - HIGHWAY				APPRAISAL	
Under -WATERWAY	Code	5		(67) Structure Evaluation -	
(28)Lanes: On Structure = 2 Under Structure = 0				(68) Deck Geometry	
(29)Average Daily Traffic 2600				(69) Underclearances, Vertical and Horizontal	
(30)Year of ADT 2024 (109)Truck ADT 05 %				(71)Waterway Adequacy	9
(19)Bypass, Detour Length 3.000 MI				(72) Approach Roadway Alignment	8
GEOMETRIC DATA				(36) Traffic Safety Features	1011
(48)Length of Maximum Span 15 FT				(113)Scour Critical Bridges - UNKNOWN	U
(49)Structure Length 105 FT				PROPOSED IMPROVEMENTS	
(50)Curb or Sidewalk: Left .0 FT Right .0 FT				(75) Type of Work - REPLACE/LOAD CAPACITY	Code 311
(51)Bridge Roadway Width Curb to Curb 26 FT				(76) Length of Structure Improvement	133.2 FT
(52)Deck Width Out to Out 27.5 FT				(94) Bridge Improvement Cost	\$410,000.00
(32)Approach Roadway Width (W/Shoulders) 24 FT				(95) Roadway Improvement Costs	\$103,000.00
(33)Bridge Median - NONE	Code	0		(96) Total Project Cost	\$615,000.00
(34)Skew 0 Deg (35) Struture Flared NO				(97) Year of Improvement Cost Estimate	2025
(10)Inventory Route Min Vert Clear 99FT 99 IN				(114) Future AADT	3328
(47)Inventory Route Total Horz Clear FT				(115) Year of Future AADT	2044
(53)Min Vert Clear Over Bridge Roadway 99FT 99 IN				INSPECTIONS	
(54)Min Vert Underclear Ref - NOT HWY OR RXR 0FT 0 IN				(90) Inspection Date 07/2025	(91) Frequency 24 Mo
(55)Min Lat Underclear Right Ref - NOT HWY OR RXR .0FT				(92) Critical Feature Inspection:	(93)CFI Date
(56)Min Lat Underclear Left .0FT				A) Fracture Crit Detail NO Mo A)	
NAVIGATION DATA				B) Underwater Insp YES Mo 60 B) 06/01/2023	
(38)Navigation Control - NONE	Code	0		C) Other Special Insp NO Mo C)	
(111)Pier Protection -	Code				
(39)Navigation Vertical Clearance FT					
(116)Vert-Lift Bridge Min Vert Clear FT					
(40)Navigation Horizontal Clearance FT					

NATIONAL BRIDGE INVENTORY

IDENTIFICATION					
(1) State Name- SOUTH CAROLINA	Code	454		Sufficiency Rating	=
(8) Structure Number # 0002670006500200	Asset ID	6986		Functionally Obsolete	= YES
(5) Inventory Route (On/Under)	On -	171000650		Structurally Deficient	= NO
(2) State Highway Department District		5		CLASSIFICATION	
(3) County Code 51	(4) Place Code			(112) NBIS Bridge Length -	Code YES
(6) Features Intersected GRIER SWAMP				(104) Highway System - NOT NHS	0
(7) Facility Carried S-26-65				(26) Functional System - URBAN-MAJOR-COLLECTOR	15
(9) Location 4 MI N HOMEWOOD				(100) Strahnet Highway - NOT STRAH HWY	0
(11) Milepoint 7.020				(101) Parallel Structure - NONE EXIST	N
(12) Base Highway Network - NOT PART OF NET	Code	0		(102) Direction of Traffic - 2-WAY TRAFFIC	2
(13) LRS Inventory Route & Subroute				(103) Temporary Structure -	
(16) Latitude 33 Degrees 53 Minutes 1.07 Seconds				(105) Federal Lands Highways - N/A	0
(17) Longitude 79 Degrees 2 Minutes 26.59 Seconds				(110) Designated National Network - NO	0
(98) Border Bridge State Code % SHARE %				(20) Toll - ON FREE ROAD	3
(99) Border Bridge Structure No. # N				(21) Maintain - SCDOT	1
				(22) Owner - SCDOT	1
				(37) Historical Significance - NOT ELIGIBLE	5
STRUCTURE TYPE AND MATERIAL				CONDITION	
(43) Structure Type Main: MATERIAL - CONCRETE	Type -	SLAB	Code 101	(58) Deck - FAIR	5
(44) Structure Type Main: MATERIAL - OTHER OR N/A	Type -	OTHER OR N/A	Code 000	(59) Superstructure - FAIR	5
(45) Number of Spans in Main Unit			3	(60) Substructure - FAIR	5
(46) Number of Approach Spans			0	(61) Channel and Channel Protection - BANKS PROT	8
(107) Deck Structure Type - CONCRETE PRECAST PNL	Code	2		(62) Culverts - NOT APPLICABLE	N
(108) Wearing Surface / Protective System:				LOAD RATING AND POSTING	
A) Type of Wearing Surface - BITUMINOUS	Code	6		(31) Design Load - H 10	1
B) Type of Membrane - NONE	Code	0		(64) Operating Rating - LF	28.19
C) Type of Deck Protection - NONE	Code	0		(66) Inventory Rating - LF	16.85
AGE AND SERVICE				(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS	5
(27) Year Built 1977				(41) Structure Open, Posted or Closed -	A
(106) Year Reconstructed				Description - OPEN, NO RESTRICT	
(42) Type of Service On - HIGHWAY				APPRAISAL	
Under - WATERWAY	Code	5		(67) Structure Evaluation -	
(28) Lanes: On Structure = 2 Under Structure = 0				(68) Deck Geometry	
(29) Average Daily Traffic 4200				(69) Underclearances, Vertical and Horizontal	
(30) Year of ADT 2024	(109) Truck ADT	04 %		(71) Waterway Adequacy	9
(19) Bypass, Detour Length 4.000 MI				(72) Approach Roadway Alignment	8
GEOMETRIC DATA				(36) Traffic Safety Features	0000
(48) Length of Maximum Span 15 FT				(113) Scour Critical Bridges - UNKNOWN	U
(49) Structure Length 45 FT				PROPOSED IMPROVEMENTS	
(50) Curb or Sidewalk: Left .0 FT Right .0 FT				(75) Type of Work - REPLACE/LOAD CAPACITY	Code 311
(51) Bridge Roadway Width Curb to Curb 26 FT				(76) Length of Structure Improvement	67.5 FT
(52) Deck Width Out to Out 28.0 FT				(94) Bridge Improvement Cost	\$225,000.00
(32) Approach Roadway Width (W/Shoulders) 24 FT				(95) Roadway Improvement Costs	\$56,000.00
(33) Bridge Median - NONE	Code	0		(96) Total Project Cost	\$338,000.00
(34) Skew 0 Deg (35) Structure Flared NO				(97) Year of Improvement Cost Estimate	2026
(10) Inventory Route Min Vert Clear 99 FT 99 IN				(114) Future AADT	5460
(47) Inventory Route Total Horz Clear FT				(115) Year of Future AADT	2044
(53) Min Vert Clear Over Bridge Roadway 99 FT 99 IN				INSPECTIONS	
(54) Min Vert Underclear Ref - NOT HWY OR RXR 0 FT 0 IN				(90) Inspection Date 08/2025	(91) Frequency 24 Mo
(55) Min Lat Underclear Right Ref - NOT HWY OR RXR .0 FT				(92) Critical Feature Inspection:	(93) CFI Date
(56) Min Lat Underclear Left .0 FT				A) Fracture Crit Detail NO Mo A)	
NAVIGATION DATA				B) Underwater Insp NO Mo B)	
(38) Navigation Control - NONE	Code	0		C) Other Special Insp NO Mo C)	
(111) Pier Protection -	Code				
(39) Navigation Vertical Clearance FT					
(116) Vert-Lift Bridge Min Vert Clear FT					
(40) Navigation Horizontal Clearance FT					

NATIONAL BRIDGE INVENTORY

IDENTIFICATION				Sufficiency Rating = 40.2	
(1) State Name- SOUTH CAROLINA	Code	454		Functionally Obsolete	= YES
(8) Structure Number # 0002670010500100	Asset ID	5766		Structurally Deficient	= YES
(5) Inventory Route (On/Under)	On -	171001050			
(2) State Highway Department District		5		CLASSIFICATION	
(3) County Code 51	(4) Place Code			(112) NBIS Bridge Length -	Code YES
(6) Features Intersected STANLEY CREEK				(104) Highway System - NOT NHS	0
(7) Facility Carried S-26-105				(26) Functional System - RURAL-LOCAL	9
(9) Location 4 MI NE HICKORY GROVE				(100) Strahnet Highway - NOT STRAH HWY	0
(11) Milepoint 4.178				(101) Parallel Structure - NONE EXIST	N
(12) Base Highway Network - NOT PART OF NET	Code	0		(102) Direction of Traffic - 2-WAY TRAFFIC	2
(13) LRS Inventory Route & Subroute				(103) Temporary Structure -	
(16) Latitude 33 Degrees 51 Minutes 16.14 Seconds				(105) Federal Lands Highways - N/A	0
(17) Longitude 78 Degrees 54 Minutes 46.69 Seconds				(110) Designated National Network - NO	0
(98) Border Bridge State Code % SHARE %				(20) Toll - ON FREE ROAD	3
(99) Border Bridge Structure No. # N				(21) Maintain - SCDOT	1
				(22) Owner - SCDOT	1
				(37) Historical Significance - NOT ELIGIBLE	5
STRUCTURE TYPE AND MATERIAL				CONDITION	
(43) Structure Type Main: MATERIAL - CONCRETE	Type -	SLAB	Code 101	(58) Deck - FAIR	5
(44) Structure Type Main: MATERIAL - OTHER OR N/A	Type -	OTHER OR N/A	Code 000	(59) Superstructure - FAIR	5
(45) Number of Spans in Main Unit		5		(60) Substructure - POOR	4
(46) Number of Approach Spans		0		(61) Channel and Channel Protection - BNK SLUMPING	6
(107) Deck Structure Type - CONCRETE PRECAST PNL	Code	2		(62) Culverts - NOT APPLICABLE	N
(108) Wearing Surface / Protective System:				LOAD RATING AND POSTING	
A) Type of Wearing Surface - BITUMINOUS	Code	6		(31) Design Load - H 10	1
B) Type of Membrane - NONE	Code	0		(64) Operating Rating - LF	32.4
C) Type of Deck Protection - NONE	Code	0		(66) Inventory Rating - LF	19.44
AGE AND SERVICE				(70) Bridge Posting - 20.0-29.9% BELOW	2
(27) Year Built 1970				(41) Structure Open, Posted or Closed -	B
(106) Year Reconstructed				Description - OPEN, RESTRICT REC	
(42) Type of Service On - HIGHWAY				APPRAISAL	
Under - WATERWAY	Code	5		(67) Structure Evaluation - MEETS MIN TOLER LIMITS	4
(28) Lanes: On Structure = 2 Under Structure = 0				(68) Deck Geometry	3
(29) Average Daily Traffic 3400				(69) Underclearances, Vertical and Horizontal	N
(30) Year of ADT 2024	(109) Truck ADT	05 %		(71) Waterway Adequacy	9
(19) Bypass, Detour Length 9.000 MI				(72) Approach Roadway Alignment	6
GEOMETRIC DATA				(36) Traffic Safety Features	0011
(48) Length of Maximum Span 15 FT				(113) Scour Critical Bridges - UNKNOWN	U
(49) Structure Length 75 FT				PROPOSED IMPROVEMENTS	
(50) Curb or Sidewalk: Left .0 FT Right .0 FT				(75) Type of Work - REPLACE/LOAD CAPACITY	Code 311
(51) Bridge Roadway Width Curb to Curb 25.333 FT				(76) Length of Structure Improvement	100.5 FT
(52) Deck Width Out to Out 27.5 FT				(94) Bridge Improvement Cost	\$309,000.00
(32) Approach Roadway Width (W/Shoulders) 24 FT				(95) Roadway Improvement Costs	\$77,000.00
(33) Bridge Median - NONE	Code	0		(96) Total Project Cost	\$464,000.00
(34) Skew 0 Deg	(35) Structure Flared	NO		(97) Year of Improvement Cost Estimate	2025
(10) Inventory Route Min Vert Clear 99 FT	99 IN			(114) Future AADT	4352
(47) Inventory Route Total Horz Clear FT				(115) Year of Future AADT	2044
(53) Min Vert Clear Over Bridge Roadway 99 FT	99 IN			INSPECTIONS	
(54) Min Vert Underclear Ref - NOT HWY OR RXR 0 FT	0 IN			(90) Inspection Date 06/2025	(91) Frequency 12 Mo
(55) Min Lat Underclear Right Ref - NOT HWY OR RXR .0 FT				(92) Critical Feature Inspection:	(93) CFI Date
(56) Min Lat Underclear Left .0 FT				A) Fracture Crit Detail NO Mo A)	
NAVIGATION DATA				B) Underwater Insp NO Mo B)	
(38) Navigation Control - NONE	Code	0		C) Other Special Insp NO Mo C)	09/01/2022
(111) Pier Protection -	Code				
(39) Navigation Vertical Clearance FT					
(116) Vert-Lift Bridge Min Vert Clear FT					
(40) Navigation Horizontal Clearance FT					

NATIONAL BRIDGE INVENTORY

IDENTIFICATION				Sufficiency Rating	
(1) State Name- SOUTH CAROLINA	Code	454		=	
(8) Structure Number # 0002670013400100	Asset ID	6513		Functionally Obsolete	= YES
(5) Inventory Route (On/Under) On - 171001340				Structurally Deficient	= NO
(2) State Highway Department District		5		CLASSIFICATION	
(3) County Code 51	(4) Place Code			(112) NBIS Bridge Length -	Code YES
(6) Features Intersected JENKINS SWAMP				(104) Highway System - NOT NHS	0
(7) Facility Carried S-26-134				(26) Functional System - RURAL-MAJ COLL	4
(9) Location 4.5 MI W CONWAY				(100) Strahnet Highway - NOT STRAH HWY	0
(11) Milepoint 0.665				(101) Parallel Structure - NONE EXIST	N
(12) Base Highway Network - NOT PART OF NET	Code	0		(102) Direction of Traffic - 2-WAY TRAFFIC	2
(13) LRS Inventory Route & Subroute				(103) Temporary Structure -	
(16) Latitude 33 Degrees 49 Minutes 32.21 Seconds				(105) Federal Lands Highways - N/A	0
(17) Longitude 79 Degrees 8 Minutes 47.98 Seconds				(110) Designated National Network - NO	0
(98) Border Bridge State Code % SHARE %				(20) Toll - ON FREE ROAD	3
(99) Border Bridge Structure No. # N				(21) Maintain - SCDOT	1
				(22) Owner - SCDOT	1
				(37) Historical Significance - NOT ELIGIBLE	5
STRUCTURE TYPE AND MATERIAL				CONDITION	
(43) Structure Type Main: MATERIAL - CONCRETE	Type -	SLAB	Code	(58) Deck - FAIR	5
			101	(59) Superstructure - FAIR	5
(44) Structure Type Main: MATERIAL - OTHER OR N/A	Type -	OTHER OR N/A	Code	(60) Substructure - FAIR	5
			000	(61) Channel and Channel Protection - BANKS PROT	8
(45) Number of Spans in Main Unit			3	(62) Culverts - NOT APPLICABLE	N
(46) Number of Approach Spans			0		
(107) Deck Structure Type - CONCRETE PRECAST PNL	Code		2	LOAD RATING AND POSTING	
(108) Wearing Surface / Protective System:				(31) Design Load - H 10	Code 1
A) Type of Wearing Surface - BITUMINOUS	Code		6	(64) Operating Rating - LF	29.48
B) Type of Membrane - NONE	Code		0	(66) Inventory Rating - LF	17.5
C) Type of Deck Protection - NONE	Code		0	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS	5
				(41) Structure Open, Posted or Closed -	A
				Description - OPEN, NO RESTRICT	
AGE AND SERVICE				APPRAISAL	
(27) Year Built			1974	(67) Structure Evaluation -	
(106) Year Reconstructed				(68) Deck Geometry	
(42) Type of Service On - HIGHWAY				(69) Underclearances, Vertical and Horizontal	
Under - WATERWAY	Code		5	(71) Waterway Adequacy	9
(28) Lanes: On Structure = 2 Under Structure = 0				(72) Approach Roadway Alignment	8
(29) Average Daily Traffic			3600	(36) Traffic Safety Features	0000
(30) Year of ADT 2024	(109) Truck ADT		09 %	(113) Scour Critical Bridges - UNKNOWN	U
(19) Bypass, Detour Length			4.000 MI	PROPOSED IMPROVEMENTS	
				(75) Type of Work - REPLACE/LOAD CAPACITY	Code 311
				(76) Length of Structure Improvement	67.5 FT
				(94) Bridge Improvement Cost	\$208,000.00
				(95) Roadway Improvement Costs	\$52,000.00
				(96) Total Project Cost	\$312,000.00
				(97) Year of Improvement Cost Estimate	2025
				(114) Future AADT	5256
				(115) Year of Future AADT	2044
GEOMETRIC DATA				INSPECTIONS	
(48) Length of Maximum Span			15 FT	(90) Inspection Date 08/2025	(91) Frequency 24 Mo
(49) Structure Length			45 FT	(92) Critical Feature Inspection:	(93) CFI Date
(50) Curb or Sidewalk: Left .0 FT Right .0 FT				A) Fracture Crit Detail NO Mo A)	
(51) Bridge Roadway Width Curb to Curb			26 FT	B) Underwater Insp NO Mo B)	
(52) Deck Width Out to Out			28.2 FT	C) Other Special Insp NO Mo C)	
(32) Approach Roadway Width (W/Shoulders)			22 FT		
(33) Bridge Median - NONE	Code		0		
(34) Skew 0 Deg (35) Structure Flared			NO		
(10) Inventory Route Min Vert Clear		99 FT	99 IN		
(47) Inventory Route Total Horz Clear			FT		
(53) Min Vert Clear Over Bridge Roadway		99 FT	99 IN		
(54) Min Vert Underclear Ref - NOT HWY OR RXR		0 FT	0 IN		
(55) Min Lat Underclear Right Ref - NOT HWY OR RXR			.0 FT		
(56) Min Lat Underclear Left			.0 FT		
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			

NATIONAL BRIDGE INVENTORY

IDENTIFICATION				CLASSIFICATION			
(1) State Name- SOUTH CAROLINA	Code	454		Sufficiency Rating	=	.0	
(8) Structure Number # 0002670056900300	Asset ID	6697		Functionally Obsolete	=	NO	
(5) Inventory Route (On/Under)	On -	171005690		Structurally Deficient	=	YES	
(2) State Highway Department District		5					
(3) County Code 51	(4) Place Code						
(6) Features Intersected	BR OF LOUSING SWP			(112) NBIS Bridge Length -		YES	
(7) Facility Carried	S-26-569			(104) Highway System - NOT NHS		0	
(9) Location	6.0 MI NE AYNOR			(26) Functional System - RURAL-LOCAL		9	
(11) Milepoint	0.697			(100) Strahnet Highway - NOT STRAH HWY		0	
(12) Base Highway Network - NOT PART OF NET	Code	0		(101) Parallel Structure - NONE EXIST		N	
(13) LRS Inventory Route & Subroute				(102) Direction of Traffic - 2-WAY TRAFFIC		2	
(16) Latitude 34 Degrees 1 Minutes 11 Seconds				(103) Temporary Structure -			
(17) Longitude 79 Degrees 6 Minutes 23 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.	#	N		(20) Toll - ON FREE ROAD		3	
				(21) Maintain - SCDOT		1	
				(22) Owner - SCDOT		1	
				(37) Historical Significance - NOT ELIGIBLE		5	
STRUCTURE TYPE AND MATERIAL				CONDITION			
(43) Structure Type Main: MATERIAL - CONCRETE	Type -	SLAB	Code 101	(58) Deck - SATISFACTORY		6	
(44) Structure Type Main: MATERIAL - OTHER OR N/A	Type -	OTHER OR N/A	Code 000	(59) Superstructure - SATISFACTORY		6	
(45) Number of Spans in Main Unit		2		(60) Substructure - POOR		4	
(46) Number of Approach Spans		0		(61) Channel and Channel Protection - BANKS PROT		8	
(107) Deck Structure Type - CONCRETE PRECAST PNL	Code	2		(62) Culverts - NOT APPLICABLE		N	
(108) Wearing Surface / Protective System:							
A) Type of Wearing Surface - BITUMINOUS	Code	6					
B) Type of Membrane - NONE	Code	0					
C) Type of Deck Protection - NONE	Code	0					
AGE AND SERVICE				LOAD RATING AND POSTING			
(27) Year Built		1975		(31) Design Load - H 10		1	
(106) Year Reconstructed				(64) Operating Rating - LF		5.51	
(42) Type of Service On - HIGHWAY				(66) Inventory Rating - LF		3.24	
Under - WATERWAY	Code	5		(70) Bridge Posting - > 39.9% BELOW		0	
(28) Lanes: On Structure = 2 Under Structure = 0				(41) Structure Open, Posted or Closed -		P	
(29) Average Daily Traffic		1150		Description - POSTED FOR LOAD			
(30) Year of ADT 2024	(109) Truck ADT	05 %					
(19) Bypass, Detour Length		2.000 MI					
GEOMETRIC DATA				APPRAISAL			
(48) Length of Maximum Span		15 FT		(67) Structure Evaluation - BRIDGE CLOSED		0	
(49) Structure Length		30 FT		(68) Deck Geometry			
(50) Curb or Sidewalk: Left .0 FT Right .0 FT				(69) Underclearances, Vertical and Horizontal			
(51) Bridge Roadway Width Curb to Curb		26 FT		(71) Waterway Adequacy		9	
(52) Deck Width Out to Out		28.0 FT		(72) Approach Roadway Alignment		8	
(32) Approach Roadway Width (W/Shoulders)		24 FT		(36) Traffic Safety Features		0000	
(33) Bridge Median - NONE	Code	0		(113) Scour Critical Bridges - UNKNOWN		U	
(34) Skew 0 Deg	(35) Structure Flared	NO					
(10) Inventory Route Min Vert Clear	99FT	99 IN					
(47) Inventory Route Total Horz Clear		FT					
(53) Min Vert Clear Over Bridge Roadway	99FT	99 IN					
(54) Min Vert Underclear Ref - NOT HWY OR RXR	0FT	IN					
(55) Min Lat Underclear Right Ref - NOT HWY OR RXR	.0FT						
(56) Min Lat Underclear Left	.0FT						
NAVIGATION DATA				PROPOSED IMPROVEMENTS			
(38) Navigation Control - NONE	Code	0		(75) Type of Work - REPLACE/LOAD CAPACITY	Code	311	
(111) Pier Protection -	Code			(76) Length of Structure Improvement		51.0 FT	
(39) Navigation Vertical Clearance	FT			(94) Bridge Improvement Cost		\$157,000.00	
(116) Vert-Lift Bridge Min Vert Clear	FT			(95) Roadway Improvement Costs		\$39,000.00	
(40) Navigation Horizontal Clearance	FT			(96) Total Project Cost		\$236,000.00	
				(97) Year of Improvement Cost Estimate		2025	
				(114) Future AADT		1472	
				(115) Year of Future AADT		2044	
INSPECTIONS							
(90) Inspection Date 07/2025	(91) Frequency	12 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	YES	Mo 03	C)				
							10/14/2025

NATIONAL BRIDGE INVENTORY

IDENTIFICATION				Sufficiency Rating = 63.4	
(1) State Name- SOUTH CAROLINA	Code	454		Functionally Obsolete	= NO
(8) Structure Number # 0001870001900500	Asset ID	3259		Structurally Deficient	= YES
(5) Inventory Route (On/Under)	On -	171000190			
(2) State Highway Department District		6			
(3) County Code 35	(4) Place Code				
(6) Features Intersected	INDIAN FIELDS SWAMP				
(7) Facility Carried	S-18-19/WIRE RD				
(9) Location	7.3MI SE ST GEORGE				
(11) Milepoint		17.190			
(12) Base Highway Network - NOT PART OF NET	Code	0			
(13) LRS Inventory Route & Subroute					
(16) Latitude 33 Degrees 5 Minutes 27.5 Seconds					
(17) Longitude 80 Degrees 30 Minutes 45.69 Seconds					
(98) Border Bridge State Code	% SHARE	%			
(99) Border Bridge Structure No.	#	N			
STRUCTURE TYPE AND MATERIAL				CLASSIFICATION	
(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		10			
(46) Number of Approach Spans		0			
(107) Deck Structure Type - CONCRETE PRECAST PNL	Code	2			
(108) Wearing Surface / Protective System:					
A) Type of Wearing Surface - BITUMINOUS	Code	6			
B) Type of Membrane - NONE	Code	0			
C) Type of Deck Protection - NONE	Code	0			
(112) NBIS Bridge Length -				YES	
(104) Highway System - NOT NHS				0	
(26) Functional System - RURAL-MAJ COLL				4	
(100) Strahnet Highway - NOT STRAH HWY				0	
(101) Parallel Structure - NONE EXIST				N	
(102) Direction of Traffic - 2-WAY TRAFFIC				2	
(103) Temporary Structure -					
(105) Federal Lands Highways - N/A				0	
(110) Designated National Network - NO				0	
(20) Toll - ON FREE ROAD				3	
(21) Maintain - SCDOT				1	
(22) Owner - SCDOT				1	
(37) Historical Significance - NOT ELIGIBLE				5	
AGE AND SERVICE				CONDITION	
(27) Year Built		1960			
(106) Year Reconstructed					
(42) Type of Service On - HIGHWAY					
Under - WATERWAY	Code	5			
(28) Lanes: On Structure = 2 Under Structure = 0					
(29) Average Daily Traffic		1100			
(30) Year of ADT 2024	(109) Truck ADT	13 %			
(19) Bypass, Detour Length		29.600 MI			
(58) Deck - SATISFACTORY				6	
(59) Superstructure - SATISFACTORY				6	
(60) Substructure - POOR				4	
(61) Channel and Channel Protection - BNK PRT REPAIR				7	
(62) Culverts - NOT APPLICABLE				N	
GEOMETRIC DATA				LOAD RATING AND POSTING	
(48) Length of Maximum Span		15 FT			
(49) Structure Length		150 FT			
(50) Curb or Sidewalk: Left .8 FT Right .8 FT					
(51) Bridge Roadway Width Curb to Curb		25.8 FT			
(52) Deck Width Out to Out		27.5 FT			
(32) Approach Roadway Width (W/Shoulders)		22.3 FT			
(33) Bridge Median - NONE	Code	0			
(34) Skew 0 Deg (35) Structure Flared		NO			
(10) Inventory Route Min Vert Clear	0 FT	0 IN			
(47) Inventory Route Total Horz Clear		FT			
(53) Min Vert Clear Over Bridge Roadway	99 FT	99 IN			
(54) Min Vert Underclear Ref - NOT HWY OR RXR	0 FT	0 IN			
(55) Min Lat Underclear Right Ref - NOT HWY OR RXR	.0 FT				
(56) Min Lat Underclear Left	.0 FT				
(31) Design Load - H 15				2	
(64) Operating Rating - LF				41.8	
(66) Inventory Rating - LF				24.95	
(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS				5	
(41) Structure Open, Posted or Closed -				A	
Description - OPEN, NO RESTRICT					
NAVIGATION DATA				APPRAISAL	
(38) Navigation Control - NONE	Code	0			
(111) Pier Protection - NAV PROT NOT REQ	Code	1			
(39) Navigation Vertical Clearance	FT				
(116) Vert-Lift Bridge Min Vert Clear	FT				
(40) Navigation Horizontal Clearance	FT				
(67) Structure Evaluation - BETTER THAN ADEQUACY				5	
(68) Deck Geometry				5	
(69) Underclearances, Vertical and Horizontal				N	
(71) Waterway Adequacy				7	
(72) Approach Roadway Alignment				8	
(36) Traffic Safety Features				0011	
(113) Scour Critical Bridges - UNKNOWN				U	
PROPOSED IMPROVEMENTS				INSPECTIONS	
(75) Type of Work - REPLACE/LOAD CAPACITY	Code	311			
(76) Length of Structure Improvement		180.0 FT			
(94) Bridge Improvement Cost		\$554,000.00			
(95) Roadway Improvement Costs		\$139,000.00			
(96) Total Project Cost		\$831,000.00			
(97) Year of Improvement Cost Estimate		2025			
(114) Future AADT		1606			
(115) Year of Future AADT		2044			
(90) Inspection Date 05/2025	(91) Frequency	12 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)	05/30/2024	

NATIONAL BRIDGE INVENTORY

IDENTIFICATION				Sufficiency Rating = 33.2	
(1) State Name- SOUTH CAROLINA	Code	454		Functionally Obsolete	= YES
(8) Structure Number # 0002170002900100	Asset ID	4316		Structurally Deficient	= YES
(5) Inventory Route (On/Under) On - 171000290					
(2) State Highway Department District		5		CLASSIFICATION	
(3) County Code 41	(4) Place Code			(112) NBIS Bridge Length -	Code YES
(6) Features Intersected JEFFERIES CREEK				(104) Highway System - NOT NHS	0
(7) Facility Carried S-21-29				(26) Functional System - URBAN-MIN ART	14
(9) Location AT CASHUA ST - FLORENCE				(100) Strahnet Highway - NOT STRAH HWY	0
(11) Milepoint 4.286				(101) Parallel Structure - NONE EXIST	N
(12) Base Highway Network - NOT PART OF NET	Code	0		(102) Direction of Traffic - 2-WAY TRAFFIC	2
(13) LRS Inventory Route & Subroute				(103) Temporary Structure -	
(16) Latitude 34 Degrees 10 Minutes 41.32 Seconds				(105) Federal Lands Highways - N/A	0
(17) Longitude 79 Degrees 48 Minutes 33.56 Seconds				(110) Designated National Network - NO	0
(98) Border Bridge State Code % SHARE %				(20) Toll - ON FREE ROAD	3
(99) Border Bridge Structure No. # N				(21) Maintain - SCDOT	1
				(22) Owner - SCDOT	1
				(37) Historical Significance - NOT ELIGIBLE	5
STRUCTURE TYPE AND MATERIAL				CONDITION	
(43) Structure Type Main: MATERIAL - CONCRETE	Type -	SLAB	Code 101	(58) Deck - FAIR	5
(44) Structure Type Main: MATERIAL - OTHER OR N/A	Type -	OTHER OR N/A	Code 000	(59) Superstructure - FAIR	5
(45) Number of Spans in Main Unit			6	(60) Substructure - FAIR	5
(46) Number of Approach Spans			0	(61) Channel and Channel Protection - BNK PRT REPAIR	7
(107) Deck Structure Type - CONCRETE CAST-IN-PLC	Code	1		(62) Culverts - NOT APPLICABLE	N
(108) Wearing Surface / Protective System:				LOAD RATING AND POSTING	
A) Type of Wearing Surface - BITUMINOUS	Code	6		(31) Design Load - H 15	2
B) Type of Membrane - NONE	Code	0		(64) Operating Rating - LF	47.3
C) Type of Deck Protection - NONE	Code	0		(66) Inventory Rating - LF	28.19
				(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS	5
				(41) Structure Open, Posted or Closed -	A
				Description - OPEN, NO RESTRICT	
AGE AND SERVICE				APPRAISAL	
(27) Year Built			1921	(67) Structure Evaluation - INTOLERABLE; HIGH PRI REPL	2
(106) Year Reconstructed			1964	(68) Deck Geometry	2
(42) Type of Service On - HIGHWAY-PEDESTRIAN				(69) Underclearances, Vertical and Horizontal	N
Under -WATERWAY	Code	5		(71) Waterway Adequacy	6
(28) Lanes: On Structure = 2 Under Structure = 0				(72) Approach Roadway Alignment	8
(29) Average Daily Traffic			12800	(36) Traffic Safety Features	1000
(30) Year of ADT 2024	(109) Truck ADT	02 %		(113) Scour Critical Bridges - CALC SCOUR ABOVE FOOT	8
(19) Bypass, Detour Length			2.200 MI	PROPOSED IMPROVEMENTS	
				(75) Type of Work - WIDEN WITH DECK REHAB	Code 341
				(76) Length of Structure Improvement	159.6 FT
				(94) Bridge Improvement Cost	\$221,000.00
				(95) Roadway Improvement Costs	\$55,000.00
				(96) Total Project Cost	\$332,000.00
				(97) Year of Improvement Cost Estimate	2025
				(114) Future AADT	15872
				(115) Year of Future AADT	2044
GEOMETRIC DATA				INSPECTIONS	
(48) Length of Maximum Span			25.375 FT	(90) Inspection Date 04/2025	(91) Frequency 24 Mo
(49) Structure Length			130.417 FT	(92) Critical Feature Inspection:	(93) CFI Date
(50) Curb or Sidewalk: Left 2.0 FT Right 2.0 FT				A) Fracture Crit Detail NO Mo A)	
(51) Bridge Roadway Width Curb to Curb			30 FT	B) Underwater Insp YES Mo 60 B) 01/01/2023	
(52) Deck Width Out to Out			36.5 FT	C) Other Special Insp NO Mo C)	
(32) Approach Roadway Width (W/Shoulders)			24 FT		
(33) Bridge Median - NONE	Code	0			
(34) Skew 0 Deg	(35) Structure Flared	NO			
(10) Inventory Route Min Vert Clear	99FT	99 IN			
(47) Inventory Route Total Horz Clear		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				

NATIONAL BRIDGE INVENTORY

IDENTIFICATION					
(1) State Name- SOUTH CAROLINA	Code	454		Sufficiency Rating	= 51.5
(8) Structure Number # 0002170005700100	Asset ID	3277		Functionally Obsolete	= YES
(5) Inventory Route (On/Under)	On -	171000570		Structurally Deficient	= NO
(2) State Highway Department District		5		CLASSIFICATION	
(3) County Code 41	(4) Place Code			(112) NBIS Bridge Length -	Code YES
(6) Features Intersected WILLOW CREEK				(104) Highway System - NOT NHS	0
(7) Facility Carried S-21-57				(26) Functional System - RURAL-MAJ COLL	4
(9) Location 10 MI SE FLORENCE				(100) Strahnet Highway - NOT STRAH HWY	0
(11) Milepoint 11.672				(101) Parallel Structure - NONE EXIST	N
(12) Base Highway Network - NOT PART OF NET	Code	0		(102) Direction of Traffic - 2-WAY TRAFFIC	2
(13) LRS Inventory Route & Subroute				(103) Temporary Structure -	
(16) Latitude 34 Degrees 6 Minutes 38.65 Seconds				(105) Federal Lands Highways - N/A	0
(17) Longitude 79 Degrees 35 Minutes 39.76 Seconds				(110) Designated National Network - NO	0
(98) Border Bridge State Code % SHARE %				(20) Toll - ON FREE ROAD	3
(99) Border Bridge Structure No. # N				(21) Maintain - SCDOT	1
				(22) Owner - SCDOT	1
				(37) Historical Significance - NOT ELIGIBLE	5
STRUCTURE TYPE AND MATERIAL				CONDITION	
(43) Structure Type Main: MATERIAL - CONCRETE	Type -	SLAB	Code 101	(58) Deck - FAIR	5
(44) Structure Type Main: MATERIAL - OTHER OR N/A	Type -	OTHER OR N/A	Code 000	(59) Superstructure - FAIR	5
(45) Number of Spans in Main Unit			9	(60) Substructure - FAIR	5
(46) Number of Approach Spans			0	(61) Channel and Channel Protection - BNK PRT REPAIR	7
(107) Deck Structure Type - CONCRETE PRECAST PNL	Code	2		(62) Culverts - NOT APPLICABLE	N
(108) Wearing Surface / Protective System:				LOAD RATING AND POSTING	
A) Type of Wearing Surface - BITUMINOUS	Code	6		(31) Design Load - H 10	1
B) Type of Membrane - NONE	Code	0		(64) Operating Rating - LF	29.16
C) Type of Deck Protection - NONE	Code	0		(66) Inventory Rating - LF	17.5
AGE AND SERVICE				(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS	5
(27) Year Built 1960				(41) Structure Open, Posted or Closed -	A
(106) Year Reconstructed 2002				Description - OPEN, NO RESTRICT	
(42) Type of Service On - HIGHWAY				APPRAISAL	
Under - WATERWAY	Code	5		(67) Structure Evaluation - MEETS MIN TOLER LIMITS	4
(28) Lanes: On Structure = 2 Under Structure = 0				(68) Deck Geometry	3
(29) Average Daily Traffic 3900				(69) Underclearances, Vertical and Horizontal	N
(30) Year of ADT 2024	(109) Truck ADT	17 %		(71) Waterway Adequacy	6
(19) Bypass, Detour Length 13.000 MI				(72) Approach Roadway Alignment	8
				(36) Traffic Safety Features	0010
GEOMETRIC DATA				(113) Scour Critical Bridges - UNKNOWN	U
(48) Length of Maximum Span 15 FT				PROPOSED IMPROVEMENTS	
(49) Structure Length 135 FT				(75) Type of Work - REPLACE/LOAD CAPACITY	Code 311
(50) Curb or Sidewalk: Left .0 FT Right .0 FT				(76) Length of Structure Improvement	164.4 FT
(51) Bridge Roadway Width Curb to Curb 26 FT				(94) Bridge Improvement Cost	\$506,000.00
(52) Deck Width Out to Out 27.5 FT				(95) Roadway Improvement Costs	\$127,000.00
(32) Approach Roadway Width (W/Shoulders) 22 FT				(96) Total Project Cost	\$759,000.00
(33) Bridge Median - NONE	Code	0		(97) Year of Improvement Cost Estimate	2025
(34) Skew 0 Deg	(35) Structure Flared	NO		(114) Future AADT	4000
(10) Inventory Route Min Vert Clear 99 FT	99 IN			(115) Year of Future AADT	2044
(47) Inventory Route Total Horz Clear	FT			INSPECTIONS	
(53) Min Vert Clear Over Bridge Roadway 99 FT	99 IN			(90) Inspection Date 04/2025	(91) Frequency 24 Mo
(54) Min Vert Underclear Ref - NOT HWY OR RXR 0 FT	0 IN			(92) Critical Feature Inspection:	(93) CFI Date
(55) Min Lat Underclear Right Ref - NOT HWY OR RXR .0 FT				A) Fracture Crit Detail NO Mo A)	
(56) Min Lat Underclear Left .0 FT				B) Underwater Insp NO Mo B)	
				C) Other Special Insp NO Mo C)	
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				

NATIONAL BRIDGE INVENTORY

IDENTIFICATION				Sufficiency Rating = 49.4	
(1) State Name- SOUTH CAROLINA	Code	454		Functionally Obsolete	= NO
(8) Structure Number # 0002270002400100	Asset ID	3281		Structurally Deficient	= NO
(5) Inventory Route (On/Under)	On -	171000240			
(2) State Highway Department District		5		CLASSIFICATION	
(3) County Code 43	(4) Place Code			(112) NBIS Bridge Length -	Code YES
(6) Features Intersected POLE SWAMP				(104) Highway System - NOT NHS	0
(7) Facility Carried S-22-24				(26) Functional System - RURAL-MAJ COLL	4
(9) Location 7MI SW GEORGETOWN				(100) Strahnet Highway - NOT STRAH HWY	0
(11) Milepoint 9.773				(101) Parallel Structure - NONE EXIST	N
(12) Base Highway Network - NOT PART OF NET	Code	0		(102) Direction of Traffic - 2-WAY TRAFFIC	2
(13) LRS Inventory Route & Subroute				(103) Temporary Structure -	
(16) Latitude 33 Degrees 14 Minutes 44 Seconds				(105) Federal Lands Highways - N/A	0
(17) Longitude 79 Degrees 24 Minutes 35 Seconds				(110) Designated National Network - NO	0
(98) Border Bridge State Code % SHARE %				(20) Toll - ON FREE ROAD	3
(99) Border Bridge Structure No. #		N		(21) Maintain - SCDOT	1
				(22) Owner - SCDOT	1
				(37) Historical Significance - NOT ELIGIBLE	5
STRUCTURE TYPE AND MATERIAL				CONDITION	
(43) Structure Type Main: MATERIAL - CONCRETE	Type -	SLAB	Code 101	(58) Deck - SATISFACTORY	6
(44) Structure Type Main: MATERIAL - OTHER OR N/A	Type -	OTHER OR N/A	Code 000	(59) Superstructure - SATISFACTORY	6
(45) Number of Spans in Main Unit			4	(60) Substructure - SATISFACTORY	6
(46) Number of Approach Spans			0	(61) Channel and Channel Protection - BANKS PROT	8
(107) Deck Structure Type - CONCRETE PRECAST PNL	Code	2		(62) Culverts - NOT APPLICABLE	N
(108) Wearing Surface / Protective System:				LOAD RATING AND POSTING	
A) Type of Wearing Surface - BITUMINOUS	Code	6		(31) Design Load - H 10	1
B) Type of Membrane - NONE	Code	0		(64) Operating Rating - LF	27.22
C) Type of Deck Protection - NONE	Code	0		(66) Inventory Rating - LF	16.2
AGE AND SERVICE				(70) Bridge Posting - 20.0-29.9% BELOW	2
(27) Year Built			1960	(41) Structure Open, Posted or Closed -	P
(106) Year Reconstructed			2010	Description - POSTED FOR LOAD	
(42) Type of Service On - HIGHWAY				APPRAISAL	
Under - WATERWAY	Code	5		(67) Structure Evaluation - MEETS MIN TOLER LIMITS	4
(28) Lanes: On Structure = 2 Under Structure = 0				(68) Deck Geometry	5
(29) Average Daily Traffic			950	(69) Underclearances, Vertical and Horizontal	N
(30) Year of ADT 2024	(109) Truck ADT	13 %		(71) Waterway Adequacy	9
(19) Bypass, Detour Length			7.000 MI	(72) Approach Roadway Alignment	8
				(36) Traffic Safety Features	1111
GEOMETRIC DATA				(113) Scour Critical Bridges - UNKNOWN	U
(48) Length of Maximum Span			15 FT	PROPOSED IMPROVEMENTS	
(49) Structure Length			60 FT	(75) Type of Work -	Code
(50) Curb or Sidewalk: Left .0 FT Right .0 FT				(76) Length of Structure Improvement	60.0 FT
(51) Bridge Roadway Width Curb to Curb			26 FT	(94) Bridge Improvement Cost	\$0.00
(52) Deck Width Out to Out			28.0 FT	(95) Roadway Improvement Costs	\$0.00
(32) Approach Roadway Width (W/Shoulders)			20 FT	(96) Total Project Cost	\$0.00
(33) Bridge Median - NONE	Code	0		(97) Year of Improvement Cost Estimate	2025
(34) Skew 0 Deg	(35) Structure Flared	NO		(114) Future AADT	1387
(10) Inventory Route Min Vert Clear	99FT	99 IN		(115) Year of Future AADT	2044
(47) Inventory Route Total Horz Clear		FT		INSPECTIONS	
(53) Min Vert Clear Over Bridge Roadway	99FT	99 IN		(90) Inspection Date 05/2025	(91) Frequency 24 Mo
(54) Min Vert Underclear Ref - NOT HWY OR RXR	0FT	0 IN		(92) Critical Feature Inspection:	(93) CFI Date
(55) Min Lat Underclear Right Ref - NOT HWY OR RXR	.0FT			A) Fracture Crit Detail	NO Mo A)
(56) Min Lat Underclear Left	.0FT			B) Underwater Insp	NO Mo B)
				C) Other Special Insp	NO Mo C)
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			

NATIONAL BRIDGE INVENTORY

IDENTIFICATION					
(1) State Name- SOUTH CAROLINA	Code	454		Sufficiency Rating	= 56.0
(8) Structure Number # 0003470003200200	Asset ID	7008		Functionally Obsolete	= NO
(5) Inventory Route (On/Under)	On -	171000320		Structurally Deficient	= YES
(2) State Highway Department District		5		CLASSIFICATION	
(3) County Code 67	(4) Place Code			(112) NBIS Bridge Length -	Code YES
(6) Features Intersected REEDY CREEK				(104) Highway System - NOT NHS	0
(7) Facility Carried S-34-32				(26) Functional System - RURAL-MAJ COLL	4
(9) Location TOWN OF RAINS				(100) Strahnet Highway - NOT STRAH HWY	0
(11) Milepoint 1.813				(101) Parallel Structure - NONE EXIST	N
(12) Base Highway Network - NOT PART OF NET	Code	0		(102) Direction of Traffic - 2-WAY TRAFFIC	2
(13) LRS Inventory Route & Subroute				(103) Temporary Structure -	
(16) Latitude 34 Degrees 5 Minutes 48 Seconds				(105) Federal Lands Highways - N/A	0
(17) Longitude 79 Degrees 18 Minutes 41 Seconds				(110) Designated National Network - NO	0
(98) Border Bridge State Code % SHARE %				(20) Toll - ON FREE ROAD	3
(99) Border Bridge Structure No. #		N		(21) Maintain - SCDOT	1
				(22) Owner - SCDOT	1
				(37) Historical Significance - NOT ELIGIBLE	5
STRUCTURE TYPE AND MATERIAL				CONDITION	
(43) Structure Type Main: MATERIAL - CONCRETE	Type -	SLAB	Code 101	(58) Deck - SATISFACTORY	6
(44) Structure Type Main: MATERIAL - OTHER OR N/A	Type -	OTHER OR N/A	Code 000	(59) Superstructure - SATISFACTORY	6
(45) Number of Spans in Main Unit			4	(60) Substructure - POOR	4
(46) Number of Approach Spans			0	(61) Channel and Channel Protection - BNK PRT ERD	5
(107) Deck Structure Type - CONCRETE PRECAST PNL	Code	2		(62) Culverts - NOT APPLICABLE	N
(108) Wearing Surface / Protective System:				LOAD RATING AND POSTING	
A) Type of Wearing Surface - BITUMINOUS	Code	6		(31) Design Load - H 15	2
B) Type of Membrane - NONE	Code	0		(64) Operating Rating - AS	19.12
C) Type of Deck Protection - NONE	Code	0		(66) Inventory Rating - AS	11.02
AGE AND SERVICE				(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS	5
(27) Year Built			1977	(41) Structure Open, Posted or Closed -	K
(106) Year Reconstructed				Description - CLOSED TO TRAFFIC	
(42) Type of Service On - HIGHWAY				APPRAISAL	
Under - WATERWAY	Code	5		(67) Structure Evaluation - MEETS MIN TOLER LIMITS	4
(28) Lanes: On Structure = 2 Under Structure = 0				(68) Deck Geometry	5
(29) Average Daily Traffic			950	(69) Underclearances, Vertical and Horizontal	N
(30) Year of ADT 2024	(109) Truck ADT	13 %		(71) Waterway Adequacy	8
(19) Bypass, Detour Length			4.500 MI	(72) Approach Roadway Alignment	8
				(36) Traffic Safety Features	0000
GEOMETRIC DATA				(113) Scour Critical Bridges - UNKNOWN	U
(48) Length of Maximum Span			15 FT	PROPOSED IMPROVEMENTS	
(49) Structure Length			60 FT	(75) Type of Work - REPLACE/LOAD CAPACITY	Code 311
(50) Curb or Sidewalk: Left .0 FT Right .0 FT				(76) Length of Structure Improvement	84.0 FT
(51) Bridge Roadway Width Curb to Curb			31.5 FT	(94) Bridge Improvement Cost	\$258,000.00
(52) Deck Width Out to Out			33.0 FT	(95) Roadway Improvement Costs	\$65,000.00
(32) Approach Roadway Width (W/Shoulders)			21 FT	(96) Total Project Cost	\$387,000.00
(33) Bridge Median - NONE	Code	0		(97) Year of Improvement Cost Estimate	2026
(34) Skew 0 Deg	(35) Structure Flared	NO		(114) Future AADT	1387
(10) Inventory Route Min Vert Clear	99 FT	99 IN		(115) Year of Future AADT	2044
(47) Inventory Route Total Horz Clear			FT	INSPECTIONS	
(53) Min Vert Clear Over Bridge Roadway	99 FT	99 IN		(90) Inspection Date 06/2025	(91) Frequency 24 Mo
(54) Min Vert Underclear Ref - NOT HWY OR RXR	0 FT	0 IN		(92) Critical Feature Inspection:	(93) CFI Date
(55) Min Lat Underclear Right Ref - NOT HWY OR RXR	.0 FT			A) Fracture Crit Detail	NO Mo A)
(56) Min Lat Underclear Left	.0 FT			B) Underwater Insp	NO Mo B) 08/17/2024
				C) Other Special Insp	NO Mo C) 09/05/2025
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		

NATIONAL BRIDGE INVENTORY

IDENTIFICATION				Sufficiency Rating = 48.2	
(1) State Name- SOUTH CAROLINA	Code	454		Functionally Obsolete	= NO
(8) Structure Number # 0004570003000100	Asset ID	3997		Structurally Deficient	= NO
(5) Inventory Route (On/Under)	On -	171000300			
(2) State Highway Department District		5		CLASSIFICATION	
(3) County Code 89	(4) Place Code			(112) NBIS Bridge Length -	Code YES
(6) Features Intersected BLACK RIVER				(104) Highway System - NOT NHS	0
(7) Facility Carried S-45-30				(26) Functional System - RURAL-MAJ COLL	4
(9) Location 7.0 MI SE KINGSTREE				(100) Strahnet Highway - NOT STRAH HWY	0
(11) Milepoint 1.200				(101) Parallel Structure - NONE EXIST	N
(12) Base Highway Network - NOT PART OF NET	Code	0		(102) Direction of Traffic - 2-WAY TRAFFIC	2
(13) LRS Inventory Route & Subroute				(103) Temporary Structure -	
(16) Latitude 33 Degrees 33 Minutes 21.46 Seconds				(105) Federal Lands Highways - N/A	0
(17) Longitude 79 Degrees 42 Minutes 28.42 Seconds				(110) Designated National Network - NO	0
(98) Border Bridge State Code % SHARE %				(20) Toll - ON FREE ROAD	3
(99) Border Bridge Structure No. # N				(21) Maintain - SCDOT	1
				(22) Owner - SCDOT	1
				(37) Historical Significance - NOT ELIGIBLE	5
STRUCTURE TYPE AND MATERIAL				CONDITION	
(43) Structure Type Main: MATERIAL - CONCRETE	Type -	SLAB	Code 101	(58) Deck - FAIR	5
(44) Structure Type Main: MATERIAL - OTHER OR N/A	Type -	OTHER OR N/A	Code 000	(59) Superstructure - FAIR	5
(45) Number of Spans in Main Unit		29		(60) Substructure - FAIR	5
(46) Number of Approach Spans		0		(61) Channel and Channel Protection - BNK PRT REPAIR	7
(107) Deck Structure Type - CONCRETE PRECAST PNL	Code	2		(62) Culverts - NOT APPLICABLE	N
(108) Wearing Surface / Protective System:				LOAD RATING AND POSTING	
A) Type of Wearing Surface - BITUMINOUS	Code	6		(31) Design Load - H 10	1
B) Type of Membrane - NONE	Code	0		(64) Operating Rating - LF	27.86
C) Type of Deck Protection - NONE	Code	0		(66) Inventory Rating - LF	16.52
				(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS	5
				(41) Structure Open, Posted or Closed -	A
				Description - OPEN, NO RESTRICT	
AGE AND SERVICE				APPRAISAL	
(27) Year Built		1962		(67) Structure Evaluation - MEETS MIN TOLER LIMITS	4
(106) Year Reconstructed		1992		(68) Deck Geometry	5
(42) Type of Service On - HIGHWAY				(69) Underclearances, Vertical and Horizontal	N
Under - WATERWAY	Code	5		(71) Waterway Adequacy	9
(28) Lanes: On Structure = 2 Under Structure = 0				(72) Approach Roadway Alignment	8
(29) Average Daily Traffic		1000		(36) Traffic Safety Features	0011
(30) Year of ADT 2024	(109) Truck ADT	08 %		(113) Scour Critical Bridges - UNKNOWN	U
(19) Bypass, Detour Length		19.300 MI		PROPOSED IMPROVEMENTS	
				(75) Type of Work -	Code
				(76) Length of Structure Improvement	435.0 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	2025
				(114) Future AADT	1460
				(115) Year of Future AADT	2044
GEOMETRIC DATA				INSPECTIONS	
(48) Length of Maximum Span		15 FT		(90) Inspection Date 10/2024	(91) Frequency 24 Mo
(49) Structure Length		435 FT		(92) Critical Feature Inspection:	(93) CFI Date
(50) Curb or Sidewalk: Left .0 FT Right .0 FT				A) Fracture Crit Detail NO Mo A)	
(51) Bridge Roadway Width Curb to Curb		26 FT		B) Underwater Insp YES Mo 60 B)	07/10/2024
(52) Deck Width Out to Out		27.5 FT		C) Other Special Insp NO Mo C)	08/01/2022
(32) Approach Roadway Width (W/Shoulders)		22 FT			
(33) Bridge Median - NONE	Code	0			
(34) Skew 0 Deg (35) Structure Flared		NO			
(10) Inventory Route Min Vert Clear	99FT	99 IN			
(47) Inventory Route Total Horz Clear		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			