

IDENTIFICATION				CLASSIFICATION			
(1) State Name- SOUTH CAROLINA	Code	454		Sufficiency Rating	=	22.8	
(8) Structure Number # 0004670108600100	Asset ID	3560		Functionally Obsolete	=	NO	
(5) Inventory Route (On/Under)	On -	171010860		Structurally Deficient	=	YES	
(2) State Highway Department District		4					
(3) County Code 91	(4) Place Code						
(6) Features Intersected	BEAVERDAM CREEK						
(7) Facility Carried	S-46-1086						
(9) Location	1.8 MI N CLOVER						
(11) Milepoint		1.467					
(12) Base Highway Network - NOT PART OF NET	Code	0					
(13) LRS Inventory Route & Subroute							
(16) Latitude 35 Degrees 8 Minutes 18.41 Seconds							
(17) Longitude 81 Degrees 13 Minutes 55.63 Seconds							
(98) Border Bridge State Code	% SHARE	%					
(99) Border Bridge Structure No.	#						
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 SLUMPING			6
(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 - LRFR			13.61
				(66) Inventory Rating - LRFR			10.69
AGE AND SERVICE				(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS			5
(27) Year Built		1960		(41) Structure Open, Posted or Closed -			P
(106) Year Reconstructed		0		Description - POSTED FOR LOAD			
(42) Type of Service On - HIGHWAY				APPRAISAL			
Under -WATERWAY	Code	5		(67) Structure Evaluation - INTOLERABLE; HIGH PRI REPL			2
(28) Lanes: On Structure = 2 Under Structure = 0				(68) Deck Geometry			4
(29) Average Daily Traffic		1650		(69) Underclearances, Vertical and Horizontal			N
(30) Year of ADT 2022	(109) Truck ADT	05 %		(71) Waterway Adequacy			8
(19) Bypass, Detour Length		1 MI		(72) Approach Roadway Alignment			8
				(36) Traffic Safety Features			0000
GEOMETRIC DATA				(113) Scour Critical Bridges - SCOUR WITHIN LIMITS			5
(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		26.1 FT		(94) Bridge Improvement Cost		\$258,000.00	
(52) Deck Width Out to Out		27.5 FT		(95) Roadway Improvement Costs		\$65,000.00	
(32) Approach Roadway Width (W/Shoulders)		24 FT		(96) Total Project Cost		\$387,000.00	
(33) Bridge Median - NONE	Code	0		(97) Year of Improvement Cost Estimate		2023	
(34) Skew 0 Deg (35) Structure Flared NO				(114) Future AADT		2112	
(10) Inventory Route Min Vert Clear 99FT 99 IN				(115) Year of Future AADT		2042	
(47) Inventory Route Total Horz Clear 26.1 FT				INSPECTIONS			
(53) Min Vert Clear Over Bridge Roadway 99FT 99 IN				(90) Inspection Date 02/2023	(91) Frequency	12 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)		1/1/2023	
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					

IDENTIFICATION				CLASSIFICATION			
(1) State Name- SOUTH CAROLINA	Code	454		Sufficiency Rating	=	25.9	
(8) Structure Number # 0001370013000100	Asset ID	3620		Functionally Obsolete	=	YES	
(5) Inventory Route (On/Under)	On -	171001300		Structurally Deficient	=	YES	
(2) State Highway Department District		4					
(3) County Code 25	(4) Place Code						
(6) Features Intersected CLAY CREEK							
(7) Facility Carried S-13-130							
(9) Location 2.4 MI NW MT CROGHAN							
(11) Milepoint 0.574							
(12) Base Highway Network - NOT PART OF NET	Code	0					
(13) LRS Inventory Route & Subroute							
(16) Latitude 34 Degrees 47 Minutes 40.22 Seconds							
(17) Longitude 80 Degrees 15 Minutes 30.49 Seconds							
(98) Border Bridge State Code	% SHARE	%					
(99) Border Bridge Structure No.	#						
STRUCTURE TYPE AND MATERIAL				CONDITION			
(43) Structure Type Main: MATERIAL - CONCRETE	Type -	SLAB	Code 101	(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		5		(26) Functional System - RURAL-LOCAL		9	
(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				LOAD RATING AND POSTING			
(27) Year Built		1961		(58) Deck - FAIR		5	
(106) Year Reconstructed		0		(59) Superstructure - FAIR		5	
(42) Type of Service On - HIGHWAY				(60) Substructure - SERIOUS		3	
Under - WATERWAY	Code	5		(61) Channel and Channel Protection - BNK SLUMPING		6	
(28) Lanes: On Structure = 2 Under Structure = 0				(62) Culverts - NOT APPLICABLE		N	
(29) Average Daily Traffic		125					
(30) Year of ADT 2022	(109) Truck ADT	05 %					
(19) Bypass, Detour Length		3 MI		(31) Design Load -H 10		1	
				(64) Operating Rating - AS		0	
				(66) Inventory Rating - AS		0	
				(70) Bridge Posting - > 39.9% BELOW		0	
				(41) Structure Open, Posted or Closed -		K	
				Description - CLOSED TO TRAFFIC			
GEOMETRIC DATA				APPRAISAL			
(48) Length of Maximum Span		15 FT		(67) Structure Evaluation - BRIDGE CLOSED		0	
(49) Structure Length		75 FT		(68) Deck Geometry		0	
(50) Curb or Sidewalk: Left .0 FT Right .0 FT				(69) Underclearances, Vertical and Horizontal		N	
(51) Bridge Roadway Width Curb to Curb		22.8 FT		(71) Waterway Adequacy		4	
(52) Deck Width Out to Out		27.5 FT		(72) Approach Roadway Alignment		8	
(32) Approach Roadway Width (W/Shoulders)		22 FT		(36) Traffic Safety Features		0011	
(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	99 FT	99 IN					
(47) Inventory Route Total Horz Clear		22.8 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				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		100.5 FT	
(39) Navigation Vertical Clearance	FT			(94) Bridge Improvement Cost		\$244,000.00	
(116) Vert-Lift Bridge Min Vert Clear	FT			(95) Roadway Improvement Costs		\$61,000.00	
(40) Navigation Horizontal Clearance	FT			(96) Total Project Cost		\$366,000.00	
				(97) Year of Improvement Cost Estimate		2023	
				(114) Future AADT		160	
				(115) Year of Future AADT		2042	
INSPECTIONS							
(90) Inspection Date	10/2022	(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)				

IDENTIFICATION				CLASSIFICATION			
(1) State Name- SOUTH CAROLINA	Code	454		Sufficiency Rating	=	33.8	
(8) Structure Number # 0002070002000200	Asset ID	3647		Functionally Obsolete	=	YES	
(5) Inventory Route (On/Under) On - 171000200				Structurally Deficient	=	YES	
(2) State Highway Department District		4					
(3) County Code 39	(4) Place Code						
(6) Features Intersected HOGFORK BRANCH							
(7) Facility Carried S-20-20							
(9) Location 9.8MI NE WINNSBORO							
(11) Milepoint		7.765					
(12) Base Highway Network - NOT PART OF NET	Code	0					
(13) LRS Inventory Route & Subroute							
(16) Latitude 34 Degrees 29 Minutes 2.91 Seconds							
(17) Longitude 80 Degrees 58 Minutes 16.46 Seconds							
(98) Border Bridge State Code	% SHARE	%					
(99) Border Bridge Structure No.	#						
STRUCTURE TYPE AND MATERIAL				CONDITION			
(43) Structure Type Main: MATERIAL - PRESTRESSED CON				(58) Deck - POOR		4	
Type - STRINGER/MULTI-BEAM OR GIRD	Code	502		(59) Superstructure - SERIOUS		3	
(44) Structure Type Main: MATERIAL - CONCRETE				(60) Substructure - POOR		4	
Type - SLAB	Code	101		(61) Channel and Channel Protection - BNK SLUMPING		6	
(45) Number of Spans in Main Unit		1		(62) Culverts - NOT APPLICABLE		N	
(46) Number of Approach Spans		2					
(107) Deck Structure Type - CONCRETE PRECAST PNL	Code	2		LOAD RATING AND POSTING			
(108) Wearing Surface / Protective System:				(31) Design Load -H 10		1	
A) Type of Wearing Surface - BITUMINOUS	Code	6		(64) Operating Rating - LRFR		0	
B) Type of Membrane - NONE	Code	0		(66) Inventory Rating - LRFR		0	
C) Type of Deck Protection - NONE	Code	0		(70) Bridge Posting - > 39.9% BELOW		0	
				(41) Structure Open, Posted or Closed -		K	
				Description - CLOSED TO TRAFFIC			
AGE AND SERVICE				APPRAISAL			
(27) Year Built		1961		(67) Structure Evaluation - BRIDGE CLOSED		0	
(106) Year Reconstructed		0		(68) Deck Geometry		0	
(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		100		(36) Traffic Safety Features		0111	
(30) Year of ADT 2022	(109) Truck ADT	16 %		(113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE		3	
(19) Bypass, Detour Length		6 MI		PROPOSED IMPROVEMENTS			
				(75) Type of Work - REPLACE/LOAD CAPACITY	Code	311	
				(76) Length of Structure Improvement		84.0 FT	
				(94) Bridge Improvement Cost		\$204,000.00	
				(95) Roadway Improvement Costs		\$51,000.00	
				(96) Total Project Cost		\$306,000.00	
				(97) Year of Improvement Cost Estimate		2023	
				(114) Future AADT		146	
				(115) Year of Future AADT		2042	
GEOMETRIC DATA				INSPECTIONS			
(48) Length of Maximum Span		30 FT		(90) Inspection Date 04/2022	(91) Frequency	12 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		22.8 FT		B) Underwater Insp	NO	Mo	B)
(52) Deck Width Out to Out		27.5 FT		C) Other Special Insp	YES	Mo	12 C)
(32) Approach Roadway Width (W/Shoulders)		24.25 FT					8/1/2022
(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		22.8 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					

IDENTIFICATION				Sufficiency Rating = 33.0	
(1) State Name- SOUTH CAROLINA	Code	454		Functionally Obsolete	= NO
(8) Structure Number # 0002970029200100	Asset ID	4157		Structurally Deficient	= YES
(5) Inventory Route (On/Under)	On -	171002920			
(2) State Highway Department District		4			
(3) County Code 57	(4) Place Code			CLASSIFICATION	
(6) Features Intersected BEAR CREEK				(112) NBIS Bridge Length -	Code YES
(7) Facility Carried S-29-292				(104) Highway System - NOT NHS	0
(9) Location CITY LANCASTER				(26) Functional System - URBAN-MAJOR-COLLECTOR	15
(11) Milepoint 0.676				(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 43 Minutes 10.08 Seconds				(103) Temporary Structure -	
(17) Longitude 80 Degrees 47 Minutes 49.95 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 - CONCRETE	Type -	SLAB	Code 101	(22) Owner - SCDOT	1
(44) Structure Type Main: MATERIAL - OTHER OR N/A	Type -	OTHER OR N/A	Code 000	(37) Historical Significance - NOT ELIGIBLE	5
(45) Number of Spans in Main Unit		12		CONDITION	
(46) Number of Approach Spans		0		(58) Deck - SATISFACTORY	6
(107) Deck Structure Type - CONCRETE PRECAST PNL	Code	2		(59) Superstructure - SATISFACTORY	6
(108) Wearing Surface / Protective System:				(60) Substructure - POOR	4
A) Type of Wearing Surface - BITUMINOUS	Code	6		(61) Channel and Channel Protection - BNK SLUMPING	6
B) Type of Membrane - NONE	Code	0		(62) Culverts - NOT APPLICABLE	N
C) Type of Deck Protection - NONE	Code	0		LOAD RATING AND POSTING	
AGE AND SERVICE				(31) Design Load -H 10	Code 1
(27) Year Built		1963		(64) Operating Rating - LRFR	18.47
(106) Year Reconstructed		0		(66) Inventory Rating - LRFR	14.26
(42) Type of Service On - HIGHWAY				(70) Bridge Posting - 30.0-39.9% BELOW	1
Under -WATERWAY	Code	5		(41) Structure Open, Posted or Closed -	P
(28) Lanes: On Structure = 2 Under Structure = 0				Description - POSTED FOR LOAD	
(29) Average Daily Traffic		2000		APPRAISAL	
(30) Year of ADT 2022	(109) Truck ADT	02 %		(67) Structure Evaluation - MEETS MIN TOLER LIMITS	Code 4
(19) Bypass, Detour Length		2 MI		(68) Deck Geometry	4
GEOMETRIC DATA				(69) Underclearances, Vertical and Horizontal	N
(48) Length of Maximum Span		15 FT		(71) Waterway Adequacy	7
(49) Structure Length		180 FT		(72) Approach Roadway Alignment	8
(50) Curb or Sidewalk: Left .0 FT Right .0 FT				(36) Traffic Safety Features	0000
(51) Bridge Roadway Width Curb to Curb		26.1 FT		(113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE	3
(52) Deck Width Out to Out		28.0 FT		PROPOSED IMPROVEMENTS	
(32) Approach Roadway Width (W/Shoulders)		22 FT		(75) Type of Work - REPLACE/LOAD CAPACITY	Code 311
(33) Bridge Median - NONE	Code	0		(76) Length of Structure Improvement	211.2 FT
(34) Skew 0 Deg (35) Structure Flared NO				(94) Bridge Improvement Cost	\$650,000.00
(10) Inventory Route Min Vert Clear 99FT 99 IN				(95) Roadway Improvement Costs	\$163,000.00
(47) Inventory Route Total Horz Clear 26.1 FT				(96) Total Project Cost	\$975,000.00
(53) Min Vert Clear Over Bridge Roadway 99FT 99 IN				(97) Year of Improvement Cost Estimate	2023
(54) Min Vert Underclear Ref - NOT HWY OR RXR 0FT 0 IN				(114) Future AADT	2820
(55) Min Lat Underclear Right Ref - NOT HWY OR RXR .0FT				(115) Year of Future AADT	2042
(56) Min Lat Underclear Left .0FT				INSPECTIONS	
NAVIGATION DATA				(90) Inspection Date 07/2022	(91) Frequency 12 Mo
(38) Navigation Control - NONE	Code	0		(92) Critical Feature Inspection:	(93) CFI Date
(111) Pier Protection -	Code			A) Fracture Crit Detail NO	Mo A)
(39) Navigation Vertical Clearance		FT		B) Underwater Insp NO	Mo B)
(116) Vert-Lift Bridge Min Vert Clear		FT		C) Other Special Insp NO	Mo C)
(40) Navigation Horizontal Clearance		FT			

IDENTIFICATION				CLASSIFICATION			
(1) State Name- SOUTH CAROLINA	Code	454		Sufficiency Rating	=	62.1	
(8) Structure Number # 0001370029600100	Asset ID	4976		Functionally Obsolete	=	YES	
(5) Inventory Route (On/Under)	On -	171002960		Structurally Deficient	=	NO	
(2) State Highway Department District		4					
(3) County Code 25	(4) Place Code						
(6) Features Intersected	BLACKWELL MILL STREAM						
(7) Facility Carried	S-13-296						
(9) Location	5 MI S MCBEE						
(11) Milepoint		7.215					
(12) Base Highway Network - NOT PART OF NET	Code	0					
(13) LRS Inventory Route & Subroute							
(16) Latitude 34 Degrees 23 Minutes 54.51 Seconds							
(17) Longitude 80 Degrees 17 Minutes 6.97 Seconds							
(98) Border Bridge State Code	% SHARE	%					
(99) Border Bridge Structure No.	#						
STRUCTURE TYPE AND MATERIAL				CONDITION			
(43) Structure Type Main: MATERIAL - CONCRETE	Type -	SLAB	Code 101	(58) Deck - GOOD			7
(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:							
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 - LRFR			19.44
				(66) Inventory Rating - LRFR			14.9
AGE AND SERVICE				(70) Bridge Posting - 30.0-39.9% BELOW			1
(27) Year Built		1967		(41) Structure Open, Posted or Closed -			K
(106) Year Reconstructed		0		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			0
(29) Average Daily Traffic		700		(69) Underclearances, Vertical and Horizontal			N
(30) Year of ADT 2022	(109) Truck ADT	35 %		(71) Waterway Adequacy			4
(19) Bypass, Detour Length		3 MI		(72) Approach Roadway Alignment			6
				(36) Traffic Safety Features			0011
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 - WIDEN WITH DECK REHAB	Code	341	
(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		26.1 FT		(94) Bridge Improvement Cost		\$116,000.00	
(52) Deck Width Out to Out		27.5 FT		(95) Roadway Improvement Costs		\$29,000.00	
(32) Approach Roadway Width (W/Shoulders)		22 FT		(96) Total Project Cost		\$174,000.00	
(33) Bridge Median - NONE	Code	0		(97) Year of Improvement Cost Estimate		2023	
(34) Skew 0 Deg (35) Structure Flared NO				(114) Future AADT		896	
(10) Inventory Route Min Vert Clear 99FT 99 IN				(115) Year of Future AADT		2042	
(47) Inventory Route Total Horz Clear 26.1 FT				INSPECTIONS			
(53) Min Vert Clear Over Bridge Roadway 99FT 99 IN				(90) Inspection Date 10/2021	(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 YES	Mo 24	C)	3/1/2022
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					

IDENTIFICATION				CLASSIFICATION			
(1) State Name- SOUTH CAROLINA	Code	454		Sufficiency Rating	=	36.9	
(8) Structure Number # 0001370053100100	Asset ID	4978		Functionally Obsolete	=	YES	
(5) Inventory Route (On/Under) On - 171005310				Structurally Deficient	=	YES	
(2) State Highway Department District		4					
(3) County Code 25	(4) Place Code						
(6) Features Intersected MANGUM BRANCH							
(7) Facility Carried S-13-531							
(9) Location 4.3 MI NW PAGELAND							
(11) Milepoint 1.416							
(12) Base Highway Network - NOT PART OF NET	Code	0		(112) NBIS Bridge Length -		YES	
(13) LRS Inventory Route & Subroute				(104) Highway System - NOT NHS		0	
(16) Latitude 34 Degrees 47 Minutes 57.48 Seconds				(26) Functional System - RURAL-LOCAL		9	
(17) Longitude 80 Degrees 27 Minutes 27.74 Seconds				(100) Strahnet Highway - NOT STRAH HWY		0	
(98) Border Bridge State Code % SHARE %				(101) Parallel Structure - NONE EXIST		N	
(99) Border Bridge Structure No. #				(102) Direction of Traffic - 2-WAY TRAFFIC		2	
STRUCTURE TYPE AND MATERIAL				CONDITION			
(43) Structure Type Main: MATERIAL - CONCRETE				(103) Temporary Structure -			
Type - SLAB	Code	101		(105) Federal Lands Highways - N/A		0	
(44) Structure Type Main: MATERIAL - OTHER OR N/A				(110) Designated National Network - NO		0	
Type - OTHER OR N/A	Code	000		(20) Toll - ON FREE ROAD		3	
(45) Number of Spans in Main Unit		3		(21) Maintain - SCDOT		1	
(46) Number of Approach Spans		0		(22) Owner - SCDOT		1	
(107) Deck Structure Type - CONCRETE PRECAST PNL	Code	2		(37) Historical Significance - NOT ELIGIBLE		5	
(108) Wearing Surface / Protective System:							
A) Type of Wearing Surface - BITUMINOUS	Code	6		LOAD RATING AND POSTING			
B) Type of Membrane - UNKNOWN	Code	8		(31) Design Load -H 10		1	
C) Type of Deck Protection - UNKNOWN	Code	8		(64) Operating Rating - AS		0	
AGE AND SERVICE				(66) Inventory Rating - AS		0	
(27) Year Built		1967		(70) Bridge Posting - > 39.9% BELOW		0	
(106) Year Reconstructed		0		(41) Structure Open, Posted or Closed -		K	
(42) Type of Service On - HIGHWAY				Description - CLOSED TO TRAFFIC			
Under -WATERWAY	Code	5		APPRAISAL			
(28) Lanes: On Structure = 2 Under Structure = 0				(67) Structure Evaluation - BRIDGE CLOSED		0	
(29) Average Daily Traffic		100		(68) Deck Geometry		0	
(30) Year of ADT 2022	(109) Truck ADT	05 %		(69) Underclearances, Vertical and Horizontal		N	
(19) Bypass, Detour Length		2 MI		(71) Waterway Adequacy		7	
GEOMETRIC DATA				(72) Approach Roadway Alignment		8	
(48) Length of Maximum Span		15 FT		(36) Traffic Safety Features		0101	
(49) Structure Length		45 FT		(113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE		3	
(50) Curb or Sidewalk: Left .0 FT Right .0 FT				PROPOSED IMPROVEMENTS			
(51) Bridge Roadway Width Curb to Curb		23 FT		(75) Type of Work - REPLACE/LOAD CAPACITY	Code	311	
(52) Deck Width Out to Out		27.5 FT		(76) Length of Structure Improvement		67.5 FT	
(32) Approach Roadway Width (W/Shoulders)		23 FT		(94) Bridge Improvement Cost		\$164,000.00	
(33) Bridge Median - NONE	Code	0		(95) Roadway Improvement Costs		\$41,000.00	
(34) Skew 0 Deg (35) Structure Flared NO				(96) Total Project Cost		\$246,000.00	
(10) Inventory Route Min Vert Clear 99FT 99 IN				(97) Year of Improvement Cost Estimate		2023	
(47) Inventory Route Total Horz Clear 23.0 FT				(114) Future AADT		128	
(53) Min Vert Clear Over Bridge Roadway 99FT 99 IN				(115) Year of Future AADT		2042	
(54) Min Vert Underclear Ref - NOT HWY OR RXR 0FT 0 IN				INSPECTIONS			
(55) Min Lat Underclear Right Ref - NOT HWY OR RXR .0FT				(90) Inspection Date 10/2022	(91) Frequency	12 Mo	
(56) Min Lat Underclear Left .0FT				(92) Critical Feature Inspection:	(93) CFI Date		
NAVIGATION DATA				A) Fracture Crit Detail	NO	Mo	A)
(38) Navigation Control - NONE	Code	0		B) Underwater Insp	NO	Mo	B)
(111) Pier Protection -	Code			C) Other Special Insp	NO	Mo	C)
(39) Navigation Vertical Clearance		FT					
(116) Vert-Lift Bridge Min Vert Clear		FT					
(40) Navigation Horizontal Clearance		FT					

IDENTIFICATION				CLASSIFICATION			
(1) State Name- SOUTH CAROLINA	Code	454		Sufficiency Rating	=	34.2	
(8) Structure Number # 0004670099800100	Asset ID	5643		Functionally Obsolete	=	YES	
(5) Inventory Route (On/Under)	On -	171009980		Structurally Deficient	=	YES	
(2) State Highway Department District		4					
(3) County Code 91	(4) Place Code						
(6) Features Intersected WILDCAT CREEK							
(7) Facility Carried S-46-998							
(9) Location 3.5 MI SW ROCK HILL							
(11) Milepoint 0.746							
(12) Base Highway Network - NOT PART OF NET	Code	0					
(13) LRS Inventory Route & Subroute							
(16) Latitude 34 Degrees 53 Minutes 22.38 Seconds							
(17) Longitude 81 Degrees 4 Minutes 9.50 Seconds							
(98) Border Bridge State Code	% SHARE	%					
(99) Border Bridge Structure No.	#						
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		6		(60) Substructure - FAIR			5
(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:							
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 - LRFR			14.58
				(66) Inventory Rating - LRFR			11.34
AGE AND SERVICE				(70) Bridge Posting - > 39.9% BELOW			0
(27) Year Built 1969				(41) Structure Open, Posted or Closed -			P
(106) Year Reconstructed 0				Description - POSTED FOR LOAD			
(42) Type of Service On - HIGHWAY				APPRAISAL			
Under -WATERWAY	Code	5		(67) Structure Evaluation - INTOLERABLE; HIGH PRI REPL			2
(28) Lanes: On Structure = 2 Under Structure = 0				(68) Deck Geometry			3
(29) Average Daily Traffic 2100				(69) Underclearances, Vertical and Horizontal			N
(30) Year of ADT 2022	(109) Truck ADT	09 %		(71) Waterway Adequacy			8
(19) Bypass, Detour Length 2 MI				(72) Approach Roadway Alignment			7
GEOMETRIC DATA				(36) Traffic Safety Features			0011
(48) Length of Maximum Span 15 FT				(113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE			3
(49) Structure Length 90 FT				PROPOSED IMPROVEMENTS			
(50) Curb or Sidewalk: Left .7 FT Right .7 FT				(75) Type of Work - REPLACE/LOAD CAPACITY	Code	311	
(51) Bridge Roadway Width Curb to Curb 26.1 FT				(76) Length of Structure Improvement		117.0 FT	
(52) Deck Width Out to Out 27.6 FT				(94) Bridge Improvement Cost		\$360,000.00	
(32) Approach Roadway Width (W/Shoulders) 32 FT				(95) Roadway Improvement Costs		\$90,000.00	
(33) Bridge Median - NONE	Code	0		(96) Total Project Cost		\$540,000.00	
(34) Skew 0 Deg	(35) Structure Flared	NO		(97) Year of Improvement Cost Estimate		2023	
(10) Inventory Route Min Vert Clear 99 FT 99 IN				(114) Future AADT		2793	
(47) Inventory Route Total Horz Clear 26.1 FT				(115) Year of Future AADT		2042	
(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 03/2022	(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) 11/1/2021
(111) Pier Protection -	Code						
(39) Navigation Vertical Clearance		FT					
(116) Vert-Lift Bridge Min Vert Clear		FT					
(40) Navigation Horizontal Clearance		FT					