SCD9		L BRIDGE INVENTORY Page 1 of TORY AND APPRAISAL REPORT
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 54.0
	Structure Number # 0001370013800100 Asset ID 5490	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 171001380	Structurally Deficient = NO
	State Highway Department District 4	
		CLASSIFICATION Code
	County Code 25 (4) Place Code Features Intersected LITTLE BLACK CREEK	
		(112) NBIS Bridge Length - YES
	Facility Carried S-13-138	(104) Highway System - NOT NHS 0
	Location 9.6 MI E JEFFERSON	(26) Functional Class - RURAL-MAJ COLL 04
	Milepoint 3.390	(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 40 Minutes 46.33 Seconds	(103) Temporary Structure -
(17)	Longitude 80 Degrees 13 Minutes 47.02 Seconds	(105) Federal Lands Highways ·N/A 0
	Border Bridge State Code % SHARE %	(110) Designated National Network -NO 0
	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
(00)	-	(21) Maintain - SCDOT
	STRUCTURE TYPE AND MATERIAL	(22) Owner - SCDOT 1
(43)	Structure Type Main: MATERIAL -CONCRETE	(37) Historical Significance - NOT ELIGIBLE 5
	Type - 1 Code 101	(37) HISTORICAI SIGNINGANCE - NOT ELIGIBLE 5
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION Code
	Type - OTHER OR N/A Code 000	(58) Deck - SATISFACTORY 6
(45)	Number of Spans in Main Unit 5	(59) Superstructure - SATISFACTORY 6
	Number of Approach Spans 0	(60) Substructure - FAIR 5
	Deck Structure Type -CONCRETE PRECAST PNLCode 2	(61) Channel and Channel Protection-BNK SLUMPING 6
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
	Type of Wearing Surface - BITUMINOUS Code 6	LOAD RATING AND POSTING Code
	Type of Membrane- UNKNOWNCode8	
C)	Type of Deck Protection - UNKNOWNCode8	(31) Design Load - H 10 1
	AGE AND SERVICE	(64) Operating Rating - LF 33
(27)	Year Built 1969	(66) Inventory Rating - LF 20
• • •	Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
1	Type of Service On - HIGHWAY	(41) Structure Open, Posted or Closed - K
(/	Under - WATERWAY Code 5	Description - CLOSED TO TRAFFIC
(28)	Lanes: On Structure = 2 Under Structure = 0	-
• • •		APPRAISAL Code
	Average Daily Traffic 550 Vacuum of ADT 0047	
	Year of ADT 2017 (109) Truck ADT 06 %	(67) Structure Evaluation - BETTER THAN ADEQUACY 5
(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 8
	Structure Length 75 FT	(72) Approach Roadway Alignment 6
		(36) Traffic Safety Features 0111
	-	(113) Scour Critical Bridges - SCOUR WITHIN LIMITS 5
	Bridge Roadway Width Curb to Curb 23FT	
	Deck Width Out to Out 27.5FT	PROPOSED IMPROVEMENTS
	Approach Roadway Width (W/Shoulders) 32FT	
	Bridge Median -NONE Code 0	(75) Type of Work - Code
(34)	Skew 0 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 75.0 FT
(10)	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
(47)	Inventory Route Total Horz Clear 23.0 FT	(95) Roadway Improvement Costs \$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN	(97) Year of Improvement Cost Estimate 2018
. ,	Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT	(114) Future ADT 803
	Min Lat Underclear Left 0.0FT	(115) Year of Future ADT 2037
(30)		
	NAVIGATION DATA	INSPECTIONS
(38)	Navigation Control -NONE Code 0	(90) Inspection Date 10/2017 (91) Frequency 12 Mo
(111)	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
(33)		
	Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)

sco		BRIDGE INVENTORY Page 2 of 6 TORY AND APPRAISAL REPORT
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 63.0
	Structure Number # 0001370024300200 Asset ID 726	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 171002430	Structurally Deficient = NO
	State Highway Department District 4	
	County Code 25 (4) Place Code	CLASSIFICATION Code
	Features Intersected ADAMS CREEK	(112) NBIS Bridge Length - YES
	Facility Carried S-13-243	(104) Highway System - NOT NHS 0
	Location 1.8 MI N CHESTERFIELD	(26) Functional Class - RURAL-LOCAL 09
	Milepoint 0.728	(100) Strahnet Highway - NOT STRAH HWY 0
	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 44 Minutes 53.13 Seconds	(103) Temporary Structure -
(17)	Longitude 80 Degrees 4 Minutes 1.70 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
		(22) Owner - SCDOT 1
(43)	Structure Type Main: MATERIAL -MASONRY	(37) Historical Significance - NOT ELIGIBLE 5
	Type - ARCH-DECK Code 811	
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION Code-
	Type - OTHER OR N/A Code 000	(58) Deck - SATISFACTORY 6
(45)	Number of Spans in Main Unit 2	(59) Superstructure - SATISFACTORY 6
	Number of Approach Spans 0	(60) Substructure - SATISFACTORY 6
	Deck Structure Type - CONCRETE PRECAST PNLCode 2	(61) Channel and Channel Protection - BNK SLUMPING 6
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
	Type of Wearing Surface - BITUMINOUS Code 6	
	Type of Membrane - UNKNOWN Code 8	LOAD RATING AND POSTING Code
-		
5	Type of Deck Protection - UNKNOWNCode 8	(31) Design Load - H 10 1
	AGE AND SERVICE	(64) Operating Rating - FIELD EVAL 33
(27)	Year Built 1936	(66) Inventory Rating - FIELD EVAL 20
(106)	Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
(42)	Type of Service On - HIGHWAY	(41) Structure Open, Posted or Closed - A
	Under - WATERWAY Code 5	Description - OPEN, NO RESTRICT
(28)	Lanes: On Structure = 2 Under Structure = 0	APPRAISALCode
(29)	Average Daily Traffic 510	
	Year of ADT 2017 (109) Truck ADT 06 %	(67) Structure Evaluation - BETTER THAN ADEQUACY 5
	Bypass, Detour Length 4 MI	(68) Deck Geometry 4
(10)		(69) Underclearances, Vertical and Horizontal
	GEOMETRIC DATA	(71) Waterway Adequacy 7
	Length of Maximum Span18 FT	(72) Approach Roadway Alignment 8
(49)	Structure Length 42FT	
(50)	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT	(36) Traffic Safety Features 0011
	Bridge Roadway Width Curb to Curb 23.3FT	(113) Scour Critical Bridges - SCOUR WITHIN LIMITS 5
	Deck Width Out to Out 26.0FT	PROPOSED IMPROVEMENTS
	Approach Roadway Width (W/Shoulders) 30FT	
	Bridge Median -NONE Code 0	(75) Type of Work - Code
	Skew 0 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 42.0 FT
	• • • •	
	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
	Inventory Route Total Horz Clear 26.0 FT	(95) Roadway Improvement Costs \$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN	(97) Year of Improvement Cost Estimate 2018
	Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT	(114) Future ADT 653
(56)	Min Lat Underclear Left 0.0 FT	(115) Year of Future ADT 2037
(38)	Navigation Control -NONE Code 0	(90) Inspection Date 11/2017 (91) Frequency 12 Mo
	Pier Protection - Code	
	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
	Vert-Lift Bridge Nav Min Vert ClearFTNavigation Horizontal ClearanceFT	B) Underwater Insp NO Mo B)
	Navigation Horizontal (Tearance	C) Other Special Insp NO Mo C)

s də		BRIDGE INVENTORY Page 3 of CORY AND APPRAISAL REPORT
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 66.7
	Structure Number # 0001370075700100 Asset ID 4980	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 171007570	Structurally Deficient = NO
	State Highway Department District 4	Structurally Dencient = NO
	County Code 25 (4) Place Code	CLASSIFICATION Code
	Features Intersected ADAMS CREEK	(112) NBIS Bridge Length - YES
	Facility Carried S-13-757	
	-	
		(26) Functional Class - RURAL-LOCAL 09
	Milepoint 0.517	(100) Strahnet Highway - NOT STRAH HWY 0
	Base Highway Network -NOT PART OF NET Code 0	(101) Parallel Structure - NONE EXIST N
	LRS Inventory Route & Subroute	(102) Direction of Traffic - 2-WAY TRAFFIC 2 (103) Tomporous Structure
	Latitude 34 Degrees 47 Minutes 14.67 Seconds	(103) Temporary Structure -
	Longitude 80 Degrees 4 Minutes 46.58 Seconds	(105) Federal Lands Highways N/A 0
	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	(22) Owner - SCDOT 1
` '	Type - 1 Code 101	(37) Historical Significance - NOT ELIGIBLE 5
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION Code
()	Type - OTHER OR N/A Code 000	(58) Deck - SATISFACTORY 6
(45)	Number of Spans in Main Unit 4	(59) Superstructure - SATISFACTORY 6
	Number of Approach Spans 0	(60) Substructure - SATISFACTORY 6
	Deck Structure Type -CONCRETE PRECAST PNLCode 2	(61) Channel and Channel Protection-BNK SLUMPING 6
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
	Type of Wearing Surface - BITUMINOUS Code 6	
	Type of Membrane - UNKNOWN Code 8	LOAD RATING AND POSTING Code
	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - H 10 1
0,		(64) Operating Rating - LF 33
(07)	AGE AND SERVICE	(66) Inventory Rating - LF 20
	Year Built 1967	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
	Year Reconstructed	(41) Structure Open, Posted or Closed - A
(42)	Type of Service On -HIGHWAY	Description - OPEN, NO RESTRICT
(2.2)	Under - WATERWAY Code 5	•
	Lanes: On Structure = 2 Under Structure = 0	APPRAISAL Code
	Average Daily Traffic 210	
	Year of ADT 2017 (109) Truck ADT 06 %	(67) Structure Evaluation - BETTER THAN ADEQUACY 5
(19)	Bypass, Detour Length 3 MI	(68) Deck Geometry 4
	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal N
(48)	Length of Maximum Span 15 FT	(71) Waterway Adequacy 7
	Structure Length 60 FT	(72) Approach Roadway Alignment 7
	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT	(36) Traffic Safety Features 0111
	Bridge Roadway Width Curb to Curb 23FT	(113) Scour Critical Bridges - SCOUR WITHIN LIMITS 5
	Deck Width Out to Out 27.4FT	PROPOSED IMPROVEMENTS
	Approach Roadway Width (W/Shoulders) 32FT	
	Bridge Median -NONE Code 0	(75) Type of Work - Code
	Skew 0 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 60.0 FT
	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
	Inventory Route Total Horz Clear 23.0 FT	(95) Roadway Improvement Costs \$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN	(97) Year of Improvement Cost Estimate 2018
	Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT	(114) Future ADT 269
	Min Lat Underclear Kight Kel-NOT HWT OK KKK 99.91 T Min Lat Underclear Left 0.0FT	(115) Year of Future ADT 2037
(30)		
	NAVIGATION DATA	INSPECTIONS
	Navigation Control -NONE Code 0	(90) Inspection Date 11/2017 (91) Frequency 12 Mo
	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
1	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
	-	
(116)	Vert-Lift Bridge Nav Min Vert Clear FT Navigation Horizontal Clearance FT	B) Underwater Insp NO Mo B)

scej		BRIDGE INVENTORY Page 4 of CORY AND APPRAISAL REPORT
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 60.6
	Structure Number # 0003570003300100 Asset ID 3695	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 171000330	Structurally Deficient = NO
	State Highway Department District 5	
	County Code 69 (4) Place Code	CLASSIFICATION COde
	Features Intersected HERNDON BRANCH	(112) NBIS Bridge Length
• • •		(112) NBIS Bridge Length - YES
	Facility Carried S-35-33	(104) Highway System - NOT NHS 0
	Location 3 MI NW BENNETTSVILLE	(26) Functional Class - RURAL-LOCAL 09
	Milepoint 3.047	(100) Strahnet Highway - NOT STRAH HWY 0
	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 38 Minutes 38.56 Seconds	(103) Temporary Structure -
(17)	Longitude 79 Degrees 44 Minutes 41.31 Seconds	(105) Federal Lands Highways N/A 0
(98)	Border Bridge State Code % SHARE %	(110) Designated National Network -NO 0
	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
(,	-	(21) Maintain - SCDOT
	STRUCTURE TYPE AND MATERIAL	(22) Owner - SCDOT 1
(43)	Structure Type Main: MATERIAL -CONCRETE	(37) Historical Significance - NOT ELIGIBLE 5
	Type - 1 Code 101	(37) HISTORICAI SIGNIFICANCE - NOT ELIGIBLE 5
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION Code
	Type - OTHER OR N/A Code 000	(58) Deck - FAIR 5
(45)	Number of Spans in Main Unit 4	(59) Superstructure - FAIR 5
	Number of Approach Spans 0	(60) Substructure - FAIR 5
	Deck Structure Type - CONCRETE PRECAST PNLCode 2	(61) Channel and Channel Protection - BANKS PROT 8
	Wearing Surface / Protective System:	
		(62) Culverts - NOT APPLICABLE N
	Type of Wearing Surface - BITUMINOUS Code 6	LOAD RATING AND POSTING Code
	Type of Membrane- UNKNOWNCode8	
C)	Type of Deck Protection - UNKNOWNCode8	(31) Design Load - H 10 1
	AGE AND SERVICE	(64) Operating Rating - LF 33
(27)	Year Built 1961	(66) Inventory Rating - LF 20
(106)	Year Reconstructed 1993	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
	Type of Service On - HIGHWAY	(41) Structure Open, Posted or Closed - A
(/	Under - WATERWAY Code 5	Description - OPEN, NO RESTRICT
(28)	Lanes: On Structure = 2 Under Structure = 0	-
		APPRAISAL Code
		(C7) Converting Evolution DETTED THAN ADECUACY
	Year of ADT 2017 (109) Truck ADT 06 %	(67) Structure Evaluation - BETTER THAN ADEQUACY 5
(19)	Bypass, Detour Length 2 MI	(68) Deck Geometry 5
	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal N
(48)	Length of Maximum Span 15 FT	(71) Waterway Adequacy 8
	Structure Length 60 FT	(72) Approach Roadway Alignment 8
		(36) Traffic Safety Features 0NNN
	Curb or Sidewalk: Left 0.0FT Right 0.0FT Bridge Beadway Width Curb to Curb	(113) Scour Critical Bridges - SCOUR WITHIN LIMITS 5
	Bridge Roadway Width Curb to Curb 26FT	
• • •	Deck Width Out to Out 28.2FT	PROPOSED IMPROVEMENTS
	Approach Roadway Width (W/Shoulders) 33FT	
	Bridge Median -NONE Code 0	(75) Type of Work - Code
	Skew 0 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 60.0 FT
(10)	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
(47)	Inventory Route Total Horz Clear 26.0 FT	(95) Roadway Improvement Costs \$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN	(97) Year of Improvement Cost Estimate 2018
	Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT	(114) Future ADT 160
	-	
(30)		
	NAVIGATION DATA	
	Navigation Control -NONE Code 0	(90) Inspection Date 03/2018 (91) Frequency 12 Mo
(38)		
	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
(111)	Pier Protection -CodeNavigation Vertical ClearanceFT	
(111) (39)		

scoə		_ BRIDGE INVENTORY Page 6 of TORY AND APPRAISAL REPORT
	IDENTIFICATION 165 does not be	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 68.6
(8)	Structure Number # 0003570016500100 Asset ID 5986	Functionally Obsolete = NO
(5)	Inventory Route (On/Under) On - 171001650	Structurally Deficient = NO
(2)	State Highway Department District 5	
(3)	County Code 69 (4) Place Code	CLASSIFICATION Code
(6)	Features Intersected WOLF CREEK	(112) NBIS Bridge Length - YES
(7)	Facility Carried S-35-165	(104) Highway System - NOT NHS 0
(9)	Location 2 MI NE WALLACE	(26) Functional Class - RURAL-MAJ COLL 04
(11)	Milepoint 3.304	(100) Strahnet Highway - NOT STRAH HWY 0
(12)	Base Highway Network -NOT PART OF NET Code 0	(101) Parallel Structure - NONE EXIST N
	LRS Inventory Route & Subroute	(102) Direction of Traffic - 2-WAY TRAFFIC 2
	Latitude 34 Degrees 44 Minutes 15.09 Seconds	(103) Temporary Structure -
	Longitude 79 Degrees 47 Minutes 58.74 Seconds	(105) Federal Lands Highways N/A 0
	Border Bridge State Code % SHARE %	(110) Designated National Network -NO 0
	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
(00)		(21) Maintain - SCDOT
	STRUCTURE TYPE AND MATERIAL	(22) Owner - SCDOT 1
(43)	Structure Type Main: MATERIAL -CONCRETE	(37) Historical Significance - NOT ELIGIBLE 5
	Type - 1 Code 101	
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION Code
	Type - OTHER OR N/A Code 000	(58) Deck - FAIR 5
(45)	Number of Spans in Main Unit 2	(59) Superstructure - FAIR 5
	Number of Approach Spans 0	(60) Substructure - FAIR 5
	Deck Structure Type - CONCRETE PRECAST PNLCode 2	(61) Channel and Channel Protection - BANKS PROT 8
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
	Type of Wearing Surface - BITUMINOUS Code 6	
-	Type of Membrane - UNKNOWN Code 8	LOAD RATING AND POSTING Code
· ·	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - H 15 2
.,	AGE AND SERVICE	(64) Operating Rating - LF 44
(27)		(66) Inventory Rating - LF 26
	Year Built 1971	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
	Year Reconstructed	(41) Structure Open, Posted or Closed - A
(42)	Type of Service On -HIGHWAY	Description - OPEN, NO RESTRICT
(2.2)	Under - WATERWAY Code 5	-
	Lanes: On Structure = 2 Under Structure = 0	APPRAISALCode
	Average Daily Traffic 1100	
	Year of ADT 2017 (109) Truck ADT 05 %	(67) Structure Evaluation - BETTER THAN ADEQUACY 5
(19)	Bypass, Detour Length 3 MI	(68) Deck Geometry 5
	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal N
(48)	Length of Maximum Span 15 FT	(71) Waterway Adequacy 8
	Structure Length 30 FT	(72) Approach Roadway Alignment 8
	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT	(36) Traffic Safety Features 0NNN
	Bridge Roadway Width Curb to Curb 31.5FT	(113) Scour Critical Bridges - SCOUR WITHIN LIMITS 5
	Deck Width Out to Out 33.6FT	
	Approach Roadway Width (W/Shoulders) 36FT	PROPOSED IMPROVEMENTS
	Bridge Median -NONE Code 0	(75) Type of Work - Code
	-	
		(76) Length of Structure Improvement 30.0 FT
	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
	Inventory Route Total Horz Clear 31.5 FT	(95) Roadway Improvement Costs \$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN	(97) Year of Improvement Cost Estimate 2018
	Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT	(114) Future ADT 1606
(56)	Min Lat Underclear Left 0.0 FT	(115) Year of Future ADT 2037
	NAVIGATION DATA	INSPECTIONS
(38)	Navigation Control -NONE Code 0	(90) Inspection Date 03/2017 (91) Frequency 24 Mo
	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
1 1 /	Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)
(116)		

scog		L BRIDGE INVENTORY Page 1 of 7 TORY AND APPRAISAL REPORT
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 88.1
	Structure Number # 0001370003400100 Asset ID 6638	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 171000340	Structurally Deficient = NO
	State Highway Department District 4	
		CLASSIFICATION Code
	County Code 25 (4) Place Code	
	Features Intersected DEEP CREEK	(112) NBIS Bridge Length - YES
	Facility Carried S-13-34	(104) Highway System - NOT NHS 0
	Location 3 MIO NW CHESTERFIELD	(26) Functional Class - RURAL-LOCAL 09
(11)	Milepoint 1.494	(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 45 Minutes 27.38 Seconds	(103) Temporary Structure -
(17)	Longitude 80 Degrees 7 Minutes 54.25 Seconds	(105) Federal Lands Highways N/A 0
	Border Bridge State Code % SHARE %	(110) Designated National Network -NO 0
	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
(55)	-	(21) Maintain - SCDOT
-	STRUCTURE TYPE AND MATERIAL	(22) Owner - SCDOT
(43)	Structure Type Main: MATERIAL - CONCRETE	
	Type - 1 Code 101	(37) Historical Significance - NOT ELIGIBLE 5
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION Code
. ,	Type - OTHER OR N/A Code 000	(58) Deck - SATISFACTORY 6
(45)	Number of Spans in Main Unit 4	(59) Superstructure - SATISFACTORY 6
	Number of Approach Spans 0	(60) Substructure - SATISFACTORY 6
	Deck Structure Type - CONCRETE PRECAST PNL Code 2	(61) Channel and Channel Protection - BNK PRT UNDER 4
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
	Type of Wearing Surface - MONO CONCRETE Code 1	LOAD RATING AND POSTING Code
-	Type of Membrane- UNKNOWNCode8	
C)	Type of Deck Protection - UNKNOWNCode8	(31) Design Load - H 15 2
	AGE AND SERVICE	(64) Operating Rating - LF 44
(27)	Year Built 1975	(66) Inventory Rating - LF 26
• • •	Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
• •	Type of Service On -HIGHWAY	(41) Structure Open, Posted or Closed - K
(/	Under - WATERWAY Code 5	Description - CLOSED TO TRAFFIC
(28)	Lanes: On Structure = 2 Under Structure = 0	-
• • •		APPRAISAL Code
	Average Daily Traffic 450	(C7) Structure Evaluation FOUNT TO MIN ODITEDIA
	Year of ADT 2017 (109) Truck ADT 06 %	(67) Structure Evaluation - EQUAL TO MIN CRITERIA 6
(19)	Bypass, Detour Length 3 MI	(68) Deck Geometry 6
	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal N
(48)	Length of Maximum Span 15 FT	(71) Waterway Adequacy 6
	Structure Length 60 FT	(72) Approach Roadway Alignment 8
		(36) Traffic Safety Features 0000
	-	(113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE 3
	Bridge Roadway Width Curb to Curb 31.6FT	
. ,	Deck Width Out to Out 33.2FT	PROPOSED IMPROVEMENTS —
	Approach Roadway Width (W/Shoulders) 32FT	
	Bridge Median -NONE Code 0	(75) Type of Work - Code
	Skew 0 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 60.0 FT
(10)	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
(47)	Inventory Route Total Horz Clear 31.6 FT	(95) Roadway Improvement Costs \$0
(53)	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN	(97) Year of Improvement Cost Estimate 2018
	Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT	(114) Future ADT 576
	Min Lat Underclear Left 0.0 FT	(115) Year of Future ADT 2037
	NAVIGATION DATA	INSPECTIONS
	Navigation Control -NONECode0	(90) Inspection Date 12/2016 (91) Frequency 24 Mo
	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
(39)	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
(116)	Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)