1) State Name - SOUTH CAROLINA	IDENTIFIC	CATION —		
(8) Structure Number	(1) State Name - SOUTH CARO	OLINA Code 454	Sufficiency Rating = 91.7	
Si Inventory Route (On/Under)	• •			
2 State Highway Department District 4 Alexa Code 6 Features Intersected THICKETTY CREEK 7 Facility Carried 1-85 9 Location 3.9MI W OF GAFFNEY 88.690 12 Base Highway Network -PART OF NET Code 11 Milepoint 88.690 12 Base Highway Network -PART OF NET Code 13 LRS Inventory Route & Subroute 001-00085000 16 Latitude 35 Degrees 4 Minutes 38.00 Seconds 16 Latitude 15 Degrees 4 Minutes 16 Latitude 16 L	• •		•	
3 Country Code 21	1		-	
S Features intersected				-Code-
1	_ ` `	• •		
69 Location 3.9MI W OF GAFFNEY 11 Milepoint 38.690 12 Sase Highway Network -PART OF NET Code 1 (109) Straher Highway s STRAH HWY 1 (109) Strahe	1	KETTY CREEK		YES
111 Milepoint	(7) Facility Carried I-85			1
123 Sase Highway Network -PART OF NET	(9) Location 3.9MI	W OF GAFFNEY	(26) Functional Class - RURAL-PRIN ART-INT	01
193 IASS Inventory Route & Subroute 000-00055000	(11) Milepoint	88.690	0 (100) Strahnet Highway - STRAH HWY	1
193 IASS Inventory Route & Subroute 000-00055000	(12) Base Highway Network -PAI	RT OF NET Code 1	1 (101) Parallel Structure - NONE EXIST	N
16 Latitude 35 Degrees 4 Minutes 38.0 Seconds (103) Temporary Structure			0 (102) Direction of Traffic - 2-WAY TRAFFIC	2
171 Longitude	1			
198 Border Bridge Structure No. # 109 Border Bridge Structure Type Main: MATERIAL - STEEL Type - 2 Code 302 C49 Structure Type Main: MATERIAL - STEEL Type - 5TRINGER/MULTI-BEAM OR GIRD	1			0
499 Border Bridge Structure No. #				
Carried Company Code Structure Type Main: MATERIAL - STEEL Type - 2	_		, , -	=
(43) Structure Type Main: MATERIAL - STEEL Type - 2				ى 1
Asystructure type Main: MATERIAL - STEEL Type - 2 Code 302	STRUCTURE TYPE	AND MATERIAL		1
Type - 2	(43) Structure Type Main: MATE	RIAL -STEEL		1
(44) Structure Type Appr: MATERIAL - STEEL Type - STRINGER/MULTI-BEAM OR GIRD Code 302 (58) Deck - SATISFACTORY 6 (49) Number of Approach Spans 1 1 (61) Code 1 (71) Deck Structure Type - CONCRETE CAST-IN-PLC Code 1 (61) Channel Protection - BANKS PROT 7 (61) Channel and Channel Protection - BANKS PROT 7 (61) Channel Protection -	1 ' '		2 (37) Historical Significance - NOT DETERMINABLE	4
Type - STRINGERMULTI-BEAM OR GIRD				-Code-
(46) Number of Spans in Main Unit				
(46) Number of Approach Spans				
(107) Deck Structure Type - CONCRETE CAST-IN-PLC Code 1	1		` ' '	
(108) Wearing Surface / Protective System:				
A) Type of Wearing Surface - MONO CONCRETE Code B) Type of Membrane				
B) Type of Membrane	1			N
AGE AND SERVICE	, , , ,		LOAD KATING AND FOSTING	-Code-
AGE AND SERVICE	1			
106 Year Built	C) Type of Deck Protection - I	UNKNOWN Code 8	8 (31) Design Load - HS 20	5
106 Year Reconstructed (42) Type of Service On -HIGHWAY Code 5 Under - WATERWAY Code 5 Description - OPEN, NO RESTRICT Code C	AGE AND S	ERVICE	(64) Operating Rating - LF	50
(105 Year Reconstructed (70 Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5	(27) Year Built	2002	(66) Inventory Rating - LF	36
(41) Type of Service On -HIGHWAY Code 5 Description - OPEN, NO RESTRICT Code OPEN, NO			(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS	5
Under - WATERWAY	1	/AY	(41) Structure Open, Posted or Closed -	Α
Case	, , , , , , , , , , , , , , , , , , , ,		Description - OPEN, NO RESTRICT	
Average Daily Traffic S6700 Year of ADT 2014 (109) Truck ADT 18 % (67) Structure Evaluation - BETTER THAN MIN CRITERI/ 7 (19) Bypass, Detour Length 1 MI GEOMETRIC DATA (68) Deck Geometry 9 (17) Waterway Adequacy 9 (17) Materway Adequacy (17) Materway Adequacy (17) Materway Adequacy (17) Materway Ad				Codo
(30) Year of ADT 2014 (109) Truck ADT 18 % (199) Bypass, Detour Length 1 MI 680 Deck Geometry 9 (680) Underclearances, Vertical and Horizontal N N N N N N N N N	· ·		7.1.1.0.107.12	-code-
(19) Bypass, Detour Length	1			01/ 7
GEOMETRIC DATA (48) Length of Maximum Span (49) Structure Length (50) Curb or Sidewalk: Left 0.0 FT Right (51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median -CLOSED W/NON-MNT BARRIER Code 3 (34) Skew 0 Deg (35) Structure Flared NO (47) Inventory Route Min Vert Clear (53) Min Vert Clear Over Bridge Roadway 99FT 99 IN (55) Min Lat Underclear Ref - NOT HWY OR RX 0 FT 0 IN (55) Min Lat Underclear Left (55) Min Lat Underclear Left (55) Min Lat Underclear Left (56) Underclearances, Vertical and Horizontal N (71) Waterway Adequacy (72) Approach Roadway Alignment (86) Traffic Safety Features (75) Traffic Safety Features (75) Traffic Safety Features (76) Length of Structure Improvement (77) Waterway Adequacy (78) Approach Roadway Alignment (89) Underclearances, Vertical and Horizontal (80) Traffic Safety Features (72) Approach Roadway Alignment (80) Traffic Safety Features (113) Scour Critical Bridges - SCOUR WITHIN LIMITS (75) Type of Work - (76) Length of Structure Improvement (72) Approach Roadway Alignment (80) Traffic Safety Features (111) Scour Critical Bridges - SCOUR WITHIN LIMITS (75) Type of Work - (76) Length of Structure Improvement Cost (76) Length of Structure Improvement Cost (77) Type of Work - (78) Approach Roadway Alignment (79) Approach Roadway Alignment (71) Waterway Adequacy (72) Approach Roadway Alignment (80) Traffic Safety Features (113) Scour Critical Bridges - SCOUR WITHIN LIMITS (75) Type of Work - (76) Length of Structure Improvement Cost (76) Length of Structure Improvement Cost (76) Length of Structure Improvement Cost (77) Type of Work - (78) Approach Roadway Alignment (79) Approach Roadway Alignment (71) Approach Roadway Alignment (71) Approach Roadway Alignment (71) Approach Roadway Alignment (71) Approach Roadway Alignment (72) Approach Roadway Alignment (71) Approach Roadway Alignment (71) Approach Roadway Alignment (72) Approach Roadway Alignment (71) Approach Roadway Alignment (71) Approach Roadway Alignmen	1	• •		
(48) Length of Maximum Span 140 FT (72) Approach Roadway Alignment 8 (75) Curb or Sidewalk: Left 0.0 FT Right (50) Curb or Sidewalk: Left 0.0 FT Right (51) Bridge Roadway Width Curb to Curb 110 FT (52) Deck Width Out to Out 115.0 FT (32) Approach Roadway Width (W/Shoulders) 55 FT (33) Bridge Median -CLOSED W/NON-MNT BARRIER Code 3 (34) Skew 0 Deg (35) Structure Flared NO (47) Inventory Route Min Vert Clear 99 FT 99 IN (47) Inventory Route Total Horz Clear 110.0 FT (53) Min Vert Clear Over Bridge Roadway 99 FT 99 IN (55) Min Lat Underclear Ref - NOT HWY OR RX 99.9 FT (56) Min Lat Underclear Ref - NOT HWY OR RXR 99.9 FT (56) Min Lat Underclear Left 0.0 FT (72) Approach Roadway Alignment (36) Traffic Safety Features 11111 (36) Traffic Safety Fe	(19) Bypass, Detour Length	1 WI	` '	
(48) Length of Maximum Span 140 FT (72) Approach Roadway Alignment 8 (50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT (51) Bridge Roadway Width Curb 110 FT (52) Deck Width Out to Out 115.0 FT (32) Approach Roadway Width (W/Shoulders) 55 FT (33) Bridge Median - CLOSED W/NON-MNT BARRIER Code 3 (34) Skew 0 Deg (35) Structure Flared NO (47) Inventory Route Min Vert Clear 99 FT 99 IN (47) Inventory Route Min Vert Clear 99 FT 99 IN (53) Min Vert Clear Over Bridge Roadway 99 FT 99 IN (54) Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN (55) Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT (56) Min Lat Underclear Left 0.0 FT (175) Year of Improvement Cost Estimate 2016 (576) Min Lat Underclear Left 0.0 FT (175) Year of Future ADT 2034 (176) Vert-Lift Bridge Nav Min Vert Clear FT A) Fracture Crit Detail NO Mo A) (116) Vert-Lift Bridge Nav Min Vert Clear FT B) Underwater Insp NO Mo B)	GEOMETRI	IC DATA —		
(49) Structure Length (50) Curb or Sidewalk: Left 0.0FT Right (51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median - CLOSED W/NON-MNT BARRIER Code (34) Skew 0 Deg (35) Structure Flared (36) Traffic Safety Features (113) Scour Critical Bridges - SCOUR WITHIN LIMITS (75) Type of Work - Code (76) Length of Structure Improvement (77) Type of Work - Code (78) Bridge Improvement Cost (79) Type of Work - Code (79) Bridge Improvement Cost (70) Inventory Route Min Vert Clear (75) Type of Work - Code (76) Length of Structure Improvement (77) Bridge Improvement Cost (78) Bridge Improvement Cost (79) Bridge Improvement Cost (70) Bridge Improvement Cost (70) Inventory Route Total Horz Clear (75) Min Vert Underclear Ref - NOT HWY OR RX 0 FT (76) Length of Structure Improvement (77) Roadway Improvement Cost (78) Bridge Improvement Cost (79) Bridge Improvement Cost (70) Length of Structure Improvement (79) Bridge Improvement Cost (70) Length of Structure Improvement (75) Type of Work - Code (76) Length of Structure Improvement (77) Type of Work - Code (78) Bridge Improvement Cost (78) Bridge Improvement Cost (79) Bridge Improvement Cost (70) Length of Structure Improvement (79) Bridge Improvement Cost (70) Length of Structure Improvement (75) Type of Work - Code (76) Length of Structure Improvement (77) Type of Work - Code (79) Frequency (75) Type of Work - Code (79) Frequency (75) Type of Work - Code (79) Frequency (75) Type of Work - Code (79) Improvement Cost (75) Type of Work - Code (79) Frequency (75) Type of Work - Code (79) Improvement Cost (75) Type of Work - Code (79) Frequency (79)	(48) Length of Maximum Span	140 FT	1 1 2 2	
(50) Curb or Sidewalk: Left 0.0FT Right (51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (52) Approach Roadway Width (W/Shoulders) (55FT (33) Bridge Median -CLOSED W/NON-MNT BARRIER Code (34) Skew (0 Deg (35) Structure Flared (10) Inventory Route Min Vert Clear (99FT 99 IN (94) Bridge Improvement Cost (94) Min Vert Clear Over Bridge Roadway (99FT 99 IN (96) Total Project Cost (95) Min Lat Underclear Ref - NOT HWY OR RXR (99.9 FT (155) Min Lat Underclear Right Ref -NOT HWY OR RXR (99.9 FT (155) Min Lat Underclear Left (10.0 FT (156) Min Lat Underclear Left (175) Year of Future ADT (175) Year of Fut	1		T (72) Approach Roadway Alignment	
(51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median - CLOSED W/NON-MNT BARRIER Code (34) Skew 0 Deg (35) Structure Flared (10) Inventory Route Min Vert Clear (37) Inventory Route Total Horz Clear (38) Min Vert Clear Over Bridge Roadway (39) FT (53) Min Vert Underclear Ref - NOT HWY OR RX 0 FT (54) Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT (55) Min Lat Underclear Left (38) Navigation Control -NONE (39) Navigation Vertical Clearance (39) Navigation Vertical Clearance (39) Navigation Vertical Clearance (310) Inventory Route Min Vert Clear (3113) Scour Critical Bridges - SCOUR WITHIN LIMITS (115) FT (116) PROPOSED IMPROVEMENTS (75) Type of Work - (76) Length of Structure Improvement (380 Navigate Improvement Cost (90) Roadway Improvement Cost (90) Roadway Improvement Cost Estimate (91) Province Cost (91) Inspection Date (92) Critical Feature Inspection: (93) CFI Date (94) Bridge Improvement Cost (95) Roadway Improvement Cost (97) Year of Improvement Cost Estimate (114) Future ADT (115) Year of Future ADT (115) Year of Future ADT (116) Vert-Lift Bridge Nav Min Vert Clear (117) Province Code (118) Province Code (119) Inspection Date (119) Province Code (110) Inspection Date (110) Inspection: (1110) Province Code (1111) Province Code (1111) Province Code (1112) Province Code (1113) Scour Critical Bridges - SCOUR WITHIN LIMITS (115) PROVINCE Code (116) Vert-Lift Bridge Nav Min Vert Clear (117) Province Code (118) Province Code (119) Inspection Date (119) Province Code (1110) Province Code (1111) Province Code (1112) Province Code (1113) Scour Critical Bridges - SCOUR WITHIN Clear (115) Province Code (116) Province Code (117) Province Code (118) Province Code (119) Province Code (119) Province Code (1111) Province Code (1111) Province Code (1112) Province Code (1113) Province Code (1114) Province Code (1115) Province Code (1115) Province Code (1116) Province Code (1116) Province Code (1117) Province Code (1118) Province Code (1119) Pr			T (36) Traffic Safety Features	1111
Seek Width Out to Out 115.0FT 203 Approach Roadway Width (W/Shoulders) 55FT 33 Bridge Median - CLOSED W/NON-MNT BARRIER Code 3 34 Skew 0 Deg (35) Structure Flared NO (10) Inventory Route Min Vert Clear 99FT 99 IN (10) Inventory Route Total Horz Clear 110.0FT (10) Bridge Improvement Cost \$0 (53) Min Vert Clear Over Bridge Roadway 99FT 99 IN (96) Total Project Cost \$0 (54) Min Vert Underclear Ref - NOT HWY OR RXR 99.9 FT (15) Year of Improvement Cost Estimate 2016 (14) Future ADT (15) Year of Future ADT (15) Year	I	<u> </u>	1 /113) Scour Critical Bridge - SCOLID WILLHIN LIMITS	5
(32) Approach Roadway Width (W/Shoulders) 55FT (33) Bridge Median - CLOSED W/NON-MNT BARRIER Code 3 (75) Type of Work - Code (34) Skew 0 Deg (35) Structure Flared (10) Inventory Route Min Vert Clear 99 FT 99 IN (94) Bridge Improvement Cost \$0 (47) Inventory Route Total Horz Clear 110.0 FT (95) Roadway Improvement Costs \$0 (53) Min Vert Clear Over Bridge Roadway 99 FT 99 IN (96) Total Project Cost \$0 (54) Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN (95) Min Lat Underclear Right Ref - NOT HWY OR RXR 99.9 FT (114) Future ADT 99225 (55) Min Lat Underclear Left 0.0 FT (115) Year of Future ADT 2034 (38) Navigation Control -NONE Code 0 (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)	=		_	
(33) Bridge Median - CLOSED W/NON-MNT BARRIER Code 3 (34) Skew 0 Deg (35) Structure Flared NO (10) Inventory Route Min Vert Clear 99 FT 99 IN (47) Inventory Route Total Horz Clear 110.0 FT (53) Min Vert Clear Over Bridge Roadway 99 FT 99 IN (54) Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN (55) Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT (56) Min Lat Underclear Left 0.0 FT (38) Navigation Control -NONE Code 0 (111) Pier Protection - Code (39) Navigation Vertical Clearance FT (39) Navigation Vertical Clearance FT (39) Navigation Vertical Clearance FT (30) Code (76) Length of Structure Improvement Cost \$30.0 FT (94) Bridge Improvement Cost \$30.0 FT (95) Roadway Improvement Cost \$30.0 FT (96) Total Project Cost \$30.0 FT (97) Year of Improvement Cost Estimate 2016 (114) Future ADT 99225 (115) Year of Future ADT 2034 (116) Vert-Lift Bridge Nav Min Vert Clear FT (117) Pier Protection: (93) CFI Date (118) Vert-Lift Bridge Nav Min Vert Clear FT (119) Underwater Insp NO Mo B)	1		1 101 0022 1111 101211121110	
(34) Skew 0 Deg (35) Structure Flared NO (10) Inventory Route Min Vert Clear 99 FT 99 IN (47) Inventory Route Total Horz Clear 110.0 FT (53) Min Vert Clear Over Bridge Roadway 99 FT 99 IN (54) Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN (55) Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT (56) Min Lat Underclear Left 0.0 FT (115) Year of Future ADT 2034 (38) Navigation Control -NONE Code 0 (111) Pier Protection - Code (39) Navigation Vertical Clearance FT A) Fracture Crit Detail NO Mo A) (116) Vert-Lift Bridge Nav Min Vert Clear F1F B) Underwater Insp NO Mo B)	1	<u>-</u>		J.
(10) Inventory Route Min Vert Clear 99 FT 99 IN (47) Inventory Route Total Horz Clear 110.0 FT (53) Min Vert Clear Over Bridge Roadway 99 FT 99 IN (54) Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN (55) Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT (56) Min Lat Underclear Left 0.0 FT (115) Year of Future ADT 2034 Navigation Control -NONE Code 0 (111) Pier Protection - Code (39) Navigation Vertical Clearance (39) Navigation Vertical Clearance (39) Navigation Vertical Clearance (39) Vert-Lift Bridge Nav Min Vert Clear (39) Roadway Improvement Cost S (95) Roadway Improvement Cost S (96) Total Project Cos			* * **	
(47) Inventory Route Total Horz Clear 110.0 FT (53) Min Vert Clear Over Bridge Roadway 99FT 99 IN (54) Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN (55) Min Lat Underclear Right Ref - NOT HWY OR RXR 99.9 FT (56) Min Lat Underclear Left 0.0 FT (115) Year of Future ADT 99225 (116) Year of Future ADT 2034 (117) Pier Protection - Code (90) Inspection Date 01/2016 (91) Frequency 24 Mo (111) Pier Protection - Code (92) Critical Feature Inspection: (93) CFI Date (116) Vert-Lift Bridge Nav Min Vert Clear FT A) Fracture Crit Detail NO Mo A) (116) Vert-Lift Bridge Nav Min Vert Clear FT B) Underwater Insp NO Mo B)		•	, , , , , , , , , , , , , , , , , , ,	
(53) Min Vert Clear Over Bridge Roadway 99FT 99 IN (54) Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN (55) Min Lat Underclear Right Ref - NOT HWY OR RXR 99.9 FT (56) Min Lat Underclear Left 0.0 FT (115) Year of Future ADT 99225 (115) Year of Future ADT 2034 (116) Pier Protection - Code (92) Critical Feature Inspection: (93) CFI Date (116) Vert-Lift Bridge Nav Min Vert Clear FT A) Fracture Crit Detail NO Mo A) (116) Vert-Lift Bridge Nav Min Vert Clear FT B) Underwater Insp NO Mo B)				
(54) Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN (55) Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT (56) Min Lat Underclear Left 0.0 FT (114) Future ADT 99225 (115) Year of Future ADT 2034 (116) Vert-Lift Bridge Nav Min Vert Clear FT B) Underwater Inspection NO Mo B)	_ · · · · · · · · · · · · · · · · · · ·			
(55) Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT (56) Min Lat Underclear Left 0.0 FT (115) Year of Future ADT 2034 (38) Navigation Control -NONE Code 0 (111) Pier Protection - Code (39) Navigation Vertical Clearance FT A) Fracture Crit Detail NO Mo A) (116) Vert-Lift Bridge Nav Min Vert Clear FT B) Underwater Inspection Mo B)	1	=		
(38) Navigation Control -NONE (39) Navigation Vertical Clearance (39) Navigation Vertical Clearance (39) Vert-Lift Bridge Nav Min Vert Clear (30) Min Lat Underclear Left (30) FT (115) Year of Future ADT (115) Year of Future ADT (115) Year of Future ADT (90) Inspection Date (91) Inspection Date (91) Critical Feature Inspection: (93) CFI Date (94) Practure Crit Detail NO (95) Mo (96) Novigation Vertical Clearance (97) Mo (98) Underwater Insp (98) Novigation NO (99) N	(54) Min Vert Underclear Ref - N	OT HWY OR RX 0 FT 0 IN		
NAVIGATION DATA (38) Navigation Control -NONE (39) Navigation Vertical Clearance (30) Navigation Date (31) Prequency 24 Mo (32) Critical Feature Inspection: (30) Navigation Date (31) Prequency 24 Mo (32) CFI Date (33) Navigation Vertical Clearance (34) Fracture Crit Detail NO Mo A) (35) Navigation Vertical Clearance (37) Navigation Vertical Clearance (38) Navigation Date (39) Inspection Date (30) Inspection Date (30) Navigation Date (31) Prequency 24 Mo (31) Prequency 24 Mo (32) CFI Date (33) Navigation Vertical Clearance (34) Fracture Crit Detail NO Mo A) (35) Navigation Vertical Clearance (37) Navigation Vertical Clearance (38) Navigation Vertical Clearance (39) Navigation Vertical Clearance (39) Navigation Vertical Clearance (30) Navigation Vertical Clearance (30) Navigation Vertical Clearance (30) Navigation Vertical Clearance (31) Navigation Vertical Clearance (32) Navigation Vertical Clearance (33) Navigation Vertical Clearance (34) Practure Crit Detail NO Mo A)	(55) Min Lat Underclear Right R	ef -NOT HWY OR RXR 99.9 FT	T (114) Future ADT	99225
NAVIGATION DATA (38) Navigation Control -NONE (39) Navigation Vertical Clearance (30) Navigation Date (31) Prequency 24 Mo (32) Critical Feature Inspection: (30) Navigation Date (31) Prequency 24 Mo (32) CFI Date (33) Navigation Vertical Clearance (34) Fracture Crit Detail NO Mo A) (35) Navigation Vertical Clearance (37) Navigation Vertical Clearance (38) Navigation Date (39) Inspection Date (30) Inspection Date (30) Navigation Date (31) Prequency 24 Mo (31) Prequency 24 Mo (32) CFI Date (33) Navigation Vertical Clearance (34) Fracture Crit Detail NO Mo A) (35) Navigation Vertical Clearance (37) Navigation Vertical Clearance (38) Navigation Vertical Clearance (39) Navigation Vertical Clearance (39) Navigation Vertical Clearance (30) Navigation Vertical Clearance (30) Navigation Vertical Clearance (30) Navigation Vertical Clearance (31) Navigation Vertical Clearance (32) Navigation Vertical Clearance (33) Navigation Vertical Clearance (34) Practure Crit Detail NO Mo A)	(56) Min Lat Underclear Left	0.0 FT	T (115) Year of Future ADT	2034
(38) Navigation Control -NONE Code 0 (111) Pier Protection - Code (39) Navigation Vertical Clearance (116) Vert-Lift Bridge Nav Min Vert Clear Code 0 (90) Inspection Date 01/2016 (91) Frequency 24 Mo (92) Critical Feature Inspection: (93) CFI Date A) Fracture Crit Detail NO Mo A) B) Underwater Insp NO Mo B)	` '	N DATA		
(111) Pier Protection - Code (92) Critical Feature Inspection: (93) CFI Date (39) Navigation Vertical Clearance FT A) Fracture Crit Detail NO Mo A) (116) Vert-Lift Bridge Nav Min Vert Clear FT B) Underwater Insp NO Mo B)				N# -
(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)				
(116) Vert-Lift Bridge Nav Min Vert Clear FT B) Underwater Insp NO Mo B)	1 7 7			-ı Date
			_	
(40) Navigation Horizontal Clearance FT C) Other Special Insp NO Mo C)			_ ' ' '	
	(40) Navigation Horizontal Clear	ance FT	T C) Other Special Insp NO Mo C)	

	IDENTIFICATION —	1
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 94.2
	Structure Number # 0001110008510200	
	Inventory Route (On/Under) On - 111000851	Structurally Deficient = NO
	State Highway Department District 4	
	County Code 21 (4) Place Code	CLASSIFICATION ———— Code
	Features Intersected CHEROKEE CREEK	(112) NBIS Bridge Length - YES
	Facility Carried I-85 NB	(104) Highway System - NHS
	Location 3.0 MI NE OF GAFFNEY	(26) Functional Class - URBAN-PRIN ART-INT 11
	Milepoint 96.040	(100) Strahnet Highway - STRAH HWY
	Base Highway Network -PART OF NET Code 1	(101) Parallel Structure - RIGHT STRUCT R
	LRS Inventory Route & Subroute 001-00085000	(102) Direction of Traffic - 1-WAY TRAFFIC 1
	Latitude 35 Degrees 6 Minutes 24.00 Seconds	` · ·
	Longitude 81 Degrees 36 Minutes 46.00 Seconds	
	Border Bridge State Code % SHARE %	(110) Designated National Network - YES 1
	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
` ′	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT
		(22) Owner - SCDOT 1
(43)	Structure Type Main: MATERIAL -PRESTR CON CONT	(37) Historical Significance - NOT DETERMINABLE 4
	Type - 2	
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION ————————————————————————————————————
	Type - OTHER OR N/A Code 000	(58) Deck - VERY GOOD 8
	Number of Spans in Main Unit 5	(59) Superstructure - VERY GOOD 8
	Number of Approach Spans 0	(60) Substructure - VERY GOOD 8
	Deck Structure Type - CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - BANKS PROT 8
	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
-	Type of Wearing Surface - MONO CONCRETE Code 1	LOAD RATING AND POSTING——Code
	Type of Membrane - UNKNOWN Code 8 Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20 5
(C)	**	(31) Design Load - HS 20 5 (64) Operating Rating - LF 50
(07)	AGE AND SERVICE	(66) Inventory Rating - LF 36
	Year Business 2002	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
	Year Reconstructed	(41) Structure Open, Posted or Closed - A
(42)	Type of Service On -HIGHWAY Under - WATERWAY Code 5	Description - OPEN, NO RESTRICT
(28)	Lanes: On Structure = 2 Under Structure = 0	
	Average Daily Traffic 23250	APPRAISAL ————Code
	Year of ADT 2014 (109) Truck ADT 18 %	(67) Structure Evaluation - EQUAL DESIRABLE CRITERI, 8
	Bypass, Detour Length 1 MI	(68) Deck Geometry
(.0)		(69) Underclearances, Vertical and Horizontal
	GEOMETRIC DATA	(71) Waterway Adequacy 8
	Length of Maximum Span 140 FT	(72) Approach Roadway Alignment 8
	Structure Length 140 FT	(36) Traffic Safety Features 1111
	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT	(113) Scour Critical Bridges - SCOUR WITHIN LIMITS 5
	Bridge Roadway Width Curb to Curb 55.5FT	, , , , , , , , , , , , , , , , , , , ,
	Deck Width Out to Out 58.4FT	PROPOSED IMPROVEMENTS
	Approach Roadway Width (W/Shoulders) 52FT	/7E\ Tuno of Monte
	Bridge Median - NONE Code 0	(75) Type of Work - Code
	Skew 35 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 140.0 FT
	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
	Inventory Route Total Horz Clear 55.5 FT Min Vert Clear Over Bridge Boadway 99FT 99 IN	(95) Roadway Improvement Costs \$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN	(96) Total Project Cost \$0 (97) Year of Improvement Cost Estimate 2016
		(97) Year of Improvement Cost Estimate 2016 (114) Future ADT 40688
	Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT Min Lat Underclear Left 0.0 FT	(114) Future ADT 40088 (115) Year of Future ADT 2034
(36)		
45.5	NAVIGATION DATA	INSPECTIONS —
	Navigation Control -NONE Code 0	(90) Inspection Date 01/2016 (91) Frequency 24 Mo
	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
	Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)
(40)	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)

	IDENTIFICATION —	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 94.2
	Structure Number # 0001110008530200	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 111000853	Structurally Deficient = NO
	State Highway Department District 4	Orderuny Denoient = NO
	County Code 21 (4) Place Code	CLASSIFICATION ———— Code
	* * * * * * * * * * * * * * * * * * * *	
	Features Intersected CHEROKEE CREEK	(112) NBIS Bridge Length - YES
	Facility Carried I-85 SB	(104) Highway System - NHS
	Location 3.0 MI NE OF GAFFNEY	(26) Functional Class - URBAN-PRIN ART-INT 11
	Milepoint 96.040	(100) Strahnet Highway - STRAH HWY
	Base Highway Network -PART OF NET Code 1	(101) Parallel Structure - LEFT STRUCT L
	LRS Inventory Route & Subroute 001-00085000	(102) Direction of Traffic - 1-WAY TRAFFIC 1
, ,	Latitude 35 Degrees 6 Minutes 24.00 Seconds	(103) Temporary Structure -
	Longitude 81 Degrees 36 Minutes 54.00 Seconds	(105) Federal Lands Highways ·N/A
(98)	Border Bridge State Code % SHARE %	(110) Designated National Network - YES 1
(99)	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT
(40)		(22) Owner - SCDOT 1
(43)	Structure Type Main: MATERIAL -PRESTR CON CONT	(37) Historical Significance - NOT DETERMINABLE 4
	Type - 2	
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION ————Code
	Type - OTHER OR N/A Code 000	(58) Deck - VERY GOOD 8
(45)	Number of Spans in Main Unit	(59) Superstructure - VERY GOOD 8
(46)	Number of Approach Spans 0	(60) Substructure - VERY GOOD 8
(107)	Deck Structure Type - CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - BANKS PROT 8
(108)	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
A)	Type of Wearing Surface - MONO CONCRETE Code 1	LOAD RATING AND POSTING———Code—
B)	Type of Membrane - UNKNOWN Code 8	EOAD RATING AND LOCATION COME
C)	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20 5
	AGE AND SERVICE	(64) Operating Rating - LF 50
(27)	Year Built 2002	(66) Inventory Rating - LF 36
	Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
	Type of Service On -HIGHWAY	(41) Structure Open, Posted or Closed - A
(42)	• •	Description - OPEN, NO RESTRICT
(20)		•
. ,	Lanes: On Structure = 2 Under Structure = 0	APPRAISAL ———Code-
	Average Daily Traffic 23250	(AT) 0:
	Year of ADT 2014 (109) Truck ADT 18 %	(67) Structure Evaluation - EQUAL DESIRABLE CRITERIA 8
(19)	Bypass, Detour Length 1 MI	(68) Deck Geometry 9
	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal
(48)	Length of Maximum Span 140 FT	(71) Waterway Adequacy 8
, ,	Structure Length 140FT	(72) Approach Roadway Alignment 8
	Curb or Sidewalk: Left 0.0 FT Right 0.0 FT	(36) Traffic Safety Features 1111
	Bridge Roadway Width Curb to Curb 55.4FT	(113) Scour Critical Bridges - SCOUR WITHIN LIMITS 5
, ,	Deck Width Out to Out 58.4FT	
		PROPOSED IMPROVEMENTS
	• • • • • • • • • • • • • • • • • • • •	(75) Type of Work
	Bridge Median -NONE Code 0	(75) Type of Work - Code
	Skew 35 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 140.0 FT
	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
	Inventory Route Total Horz Clear 55.4FT	(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 2016
(55)	Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT	(114) Future ADT 40688
(56)	Min Lat Underclear Left 0.0 FT	(115) Year of Future ADT 2034
	NAVIGATION DATA	INSPECTIONS —
(38)	Navigation Control -NONE Code 0	(90) Inspection Date 01/2016 (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)
1440		LINGORMOTOR DE DI MA DI
	Vert-Lift Bridge Nav Min Vert Clear FT Navigation Horizontal Clearance FT	B) Underwater Insp NO Mo B) C) Other Special Insp NO Mo C)

	IDENTIFICATION —	
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 100.0
	Structure Number # 0001140001100100	Functionally Obsolete = NO
	Inventory Route (On/Under) On - 141000111	Structurally Deficient = NO
	State Highway Department District 4	
	County Code 21 (4) Place Code	CLASSIFICATION ————Code
	Features Intersected 1-85	(112) NBIS Bridge Length - YES
	Facility Carried SC 11	(104) Highway System - NOT NHS 0
	Location CITY LIMITS OF GAFFNEY	(26) Functional Class - URBAN-MIN ART 14
	Milepoint 11.990	(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 35 Degrees 5 Minutes 50.00 Seconds	(103) Temporary Structure -
(17)	Longitude 81 Degrees 40 Minutes 6.00 Seconds	(105) Federal Lands Highways ·N/A 0
(98)	Border Bridge State Code % SHARE %	(110) Designated National Network - NO 0
(99)	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT 1
(43)	Structure Type Main: MATERIAL -STEEL CONT	(22) Owner - SCDOT 1
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Type - 2 Code 402	(37) Historical Significance - NOT DETERMINABLE 4
(44)	Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION ———Code
``'	Type - OTHER OR N/A Code 000	(58) Deck - VERY GOOD 8
(45)	Number of Spans in Main Unit 2	(59) Superstructure - VERY GOOD 8
	Number of Approach Spans 0	(60) Substructure - VERY GOOD 8
	Deck Structure Type - CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A N
1	Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
A)	Type of Wearing Surface - MONO CONCRETE Code 1	LOAD RATING AND POSTING Code
B)	Type of Membrane - UNKNOWN Code 8	EOAD RATING AND LOCATION COULT
C)	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20 5
	AGE AND SERVICE	(64) Operating Rating - LF 50
(27)	Year Built 2002	(66) Inventory Rating - LF 36
(106)	Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
(42)	Type of Service On -HIGHWAY	(41) Structure Open, Posted or Closed - A
	Under - HIGHWAY, WITH OR WITHOUT PEDES Code 1	Description - OPEN, NO RESTRICT
(28)	Lanes: On Structure = 6 Under Structure = 4	APPRAISAL ——Code
(29)	Average Daily Traffic 7500	
(30)	Year of ADT 2014 (109) Truck ADT 03 %	(67) Structure Evaluation - EQUAL DESIRABLE CRITERI, 8
(19)	Bypass, Detour Length 0 MI	(68) Deck Geometry 7
	GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal 6
(48)	Length of Maximum Span 160 FT	(71) Waterway Adequacy
	Structure Length 320FT	(72) Approach Roadway Alignment 8
	Curb or Sidewalk: Left 5.0 FT Right 5.0 FT	(36) Traffic Safety Features
	Bridge Roadway Width Curb to Curb 89FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
	Deck Width Out to Out 101.0FT	PROPOSED IMPROVEMENTS
	Approach Roadway Width (W/Shoulders) 89FT	THO COLD IIII NOVEMENTO
(33)	Bridge Median - NONE Code 0	(75) Type of Work - Code
(34)	Skew 45 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 320.0 FT
(10)	Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
	Inventory Route Total Horz Clear 89.0 FT	(95) Roadway Improvement Costs \$0
	Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
	Min Vert Underclear Ref - HWY BENEATH 17 FT 0 IN	(97) Year of Improvement Cost Estimate 2016
	Min Lat Underclear Right Ref -HWY BENEATH 16.5 FT	(114) Future ADT 10575
(56)	Min Lat Underclear Left 16.5 FT	(115) Year of Future ADT 2034
-	NAVIGATION DATA —	INSPECTIONS
(38)	Navigation Control -NONE Code 0	(90) Inspection Date 01/2016 (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)
(40)	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)

IDENTIFICATION	
(1) State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 78.0
(8) Structure Number # 0001140001800400	Functionally Obsolete = YES
(5) Inventory Route (On/Under) On - 141000184	Structurally Deficient = NO
(2) State Highway Department District 4	Orderany Denoisin = 110
(3) County Code 21 (4) Place Code	CLASSIFICATION ————Code—
	(442) NDIC Bridge Length
(6) Features Intersected 1-85	(112) NBIS Bridge Length - YES
(7) Facility Carried SC 18	(104) Highway System - NOT NHS 0
(9) Location 3.9 MI NE OF GAFFNEY	(26) Functional Class - URBAN-MIN ART 14
(11) Milepoint 18.910	(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 35 Degrees 6 Minutes 36.00 Seconds	(103) Temporary Structure -
(17) Longitude 81 Degrees 36 Minutes 9.00 Seconds	(105) Federal Lands Highways ·N/A 0
(98) Border Bridge State Code % SHARE %	(110) Designated National Network - NO 0
(99) Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT 1
	(22) Owner - SCDOT
(43) Structure Type Main: MATERIAL -PRESTRESSED CON	(37) Historical Significance - NOT DETERMINABLE 4
Type - 2 Code 502	
(44) Structure Type Appr: MATERIAL -PRESTRESSED CON	CONDITION — Code
Type - STRINGER/MULTI-BEAM OR GIRD Code 502	(58) Deck - FAIR 5
(45) Number of Spans in Main Unit 4	(59) Superstructure - SATISFACTORY 6
(46) Number of Approach Spans	(60) Substructure - SATISFACTORY 6
(107) Deck Structure Type - CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A N
(108) Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
A) Type of Wearing Surface - MONO CONCRETE Code 1	LOAD RATING AND POSTING Code
B) Type of Membrane - UNKNOWN Code 8	EGAD RATING AND I GOTING GOOD
C) Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20 5
AGE AND SERVICE	(64) Operating Rating - AS 78
(27) Year Built 1958	(66) Inventory Rating - AS 57
(106) Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
	(41) Structure Open, Posted or Closed - A
(42) Type of Service On -OVERPASS STRUCTURE AT AN INTE	Description - OPEN, NO RESTRICT
Under - HIGHWAY, WITH OR WITHOUT PEDES Code 1	·
(28) Lanes: On Structure = 2 Under Structure = 4	APPRAISAL ————Code—
(29) Average Daily Traffic 8400	
(30) Year of ADT 2014 (109) Truck ADT 06 %	(67) Structure Evaluation - EQUAL TO MIN CRITERIA 6
(19) Bypass, Detour Length 0 MI	(68) Deck Geometry 4
GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal
(48) Length of Maximum Span 60 FT	(71) Waterway Adequacy
(49) Structure Length 240 FT	(72) Approach Roadway Alignment 7
(50) Curb or Sidewalk: Left 1.5 FT Right 1.5 FT	(36) Traffic Safety Features 0111
(51) Bridge Roadway Width Curb to Curb 28.2FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
(52) Deck Width Out to Out 33.4FT	DDODOGED WATER TO
(32) Approach Roadway Width (W/Shoulders) 35.4FT	PROPOSED IMPROVEMENTS —
	(75) Type of Work - WIDEN WITH DECK REHAB Code 341
(34) Skew 20 Deg (35) Structure Flared NO	()
(10) Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$554,000
(47) Inventory Route Total Horz Clear 28.2 FT	(95) Roadway Improvement Costs \$139,000
(53) Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$831,000
(54) Min Vert Underclear Ref - HWY BENEATH 18 FT 8 IN	(97) Year of Improvement Cost Estimate 2015
(55) Min Lat Underclear Right Ref -HWY BENEATH 9.2 FT	(114) Future ADT 11844
(56) Min Lat Underclear Left 12.3 FT	(115) Year of Future ADT
NAVIGATION DATA	INSPECTIONS —
(38) Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 12/2015 (91) Frequency 24 Mo
(111) Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
(39) Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
(116) Vert-Lift Bridge Nav Min Vert Clear FT	•
(40) Navigation Horizontal Clearance FT	,
I 1907 NAVIUALIULI FIULIZULIAI CIEALALICE	C) Other Special Insp NO Mo C)

IDENTIFICATION	
(1) State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 95.0
(8) Structure Number # 0001140010500500	
(5) Inventory Route (On/Under) On - 141001051	·
(2) State Highway Department District	_
(3) County Code 21 (4) Place Code	CLASSIFICATION ———— Code
(6) Features Intersected 1-85	(112) NBIS Bridge Length - YES
(7) Facility Carried SC 105	(104) Highway System - NOT NHS 0
(9) Location 3.0 MI NW GAFFNEY	(26) Functional Class - URBAN-MIN ART 14
(11) Milepoint 24.700	` '
(12) Base Highway Network -NOT PART OF NET Code	
(13) LRS Inventory Route & Subroute	(102) Direction of Traffic - 2-WAY TRAFFIC 2
(16) Latitude 35 Degrees 4 Minutes 57.00 Seconds	1 ' '
(17) Longitude 81 Degrees 42 Minutes 22.00 Seconds	
(98) Border Bridge State Code % SHARE %	1 , ,
(99) Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
1	(21) Maintain - SCDOT
STRUCTURE TYPE AND MATERIAL	(22) Owner - SCDOT
(43) Structure Type Main: MATERIAL -STEEL CONT	(37) Historical Significance - NOT ELIGIBLE 5
Type - 2 Code 402	
(44) Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION ——Code
Type - OTHER OR N/A Code 000	(58) Deck - VERY GOOD 8
(45) Number of Spans in Main Unit	` ' '
(46) Number of Approach Spans	(60) Substructure - VERY GOOD 8
(107) Deck Structure Type - CONCRETE CAST-IN-PLC Code 1	
(108) Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
A) Type of Wearing Surface - MONO CONCRETE Code 1	LOAD RATING AND POSTING——Code
B) Type of Membrane - UNKNOWN Code 8	
C) Type of Deck Protection - UNKNOWN Code 8	` '
AGE AND SERVICE	(64) Operating Rating - LF
(27) Year Built 2006	
(106) Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
(42) Type of Service On -HIGHWAY	(41) Structure Open, Posted or Closed - A
Under - HIGHWAY, WITH OR WITHOUT PEDESCode 1	Description - OPEN, NO RESTRICT
(28) Lanes: On Structure = 4 Under Structure = 4	APPRAISAL ———Code
(29) Average Daily Traffic 12400	
(30) Year of ADT 2014 (109) Truck ADT 05 %	(67) Structure Evaluation - EQUAL DESIRABLE CRITERIA 8
(19) Bypass, Detour Length 1 MI	(68) Deck Geometry 9
GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal
(48) Length of Maximum Span 90 FT	(71) Waterway Adequacy
(49) Structure Length 180FT	(72) Approach Roadway Alignment 8
(50) Curb or Sidewalk: Left 5.0 FT Right 5.0 FT	(36) Traffic Safety Features
(51) Bridge Roadway Width Curb to Curb 76.6FT	1 (113) Scour Critical Bridges - NOT OVER WATERWAY N
(52) Deck Width Out to Out 89.6FT	
(32) Approach Roadway Width (W/Shoulders) 76FT	. NO. GOLD IN NOTEMENTO
(33) Bridge Median - NONE Code 0	(75) Type of Work - Code
(34) Skew 0 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 180.0 FT
(10) Inventory Route Min Vert Clear 99FT 99 IN	(94) Bridge Improvement Cost \$0
(47) Inventory Route Total Horz Clear 0.0 FT	(95) Roadway Improvement Costs \$0
(53) Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
(54) Min Vert Underclear Ref - HWY BENEATH 17 FT 5 IN	
(55) Min Lat Underclear Right Ref -HWY BENEATH 9.5 FT	
(56) Min Lat Underclear Left 39.0 FT	(115) Year of Future ADT 2034
NAVIGATION DATA	INSPECTIONS —
(38) Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 11/2015 (91)Frequency 24 Mo
(111) Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
(39) Navigation Vertical Clearance	A) Fracture Crit Detail NO Mo A)
(116) Vert-Lift Bridge Nav Min Vert Clear	
(40) Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)
(TO) Havigation Horizontal Oleanance	of other special map into the children of

IDENTIFICATION —	
(1) State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 95.4
(8) Structure Number # 0001140015000500	Functionally Obsolete = YES
(5) Inventory Route (On/Under) On - 141001502	Structurally Deficient = NO
	Structurally Deficient = NO
(2) State Highway Department District 4	CLASSIFICATION ———— Code
(3) County Code 21 (4) Place Code	
(6) Features Intersected I-85	(112) NBIS Bridge Length - YES
(7) Facility Carried SC 150	(104) Highway System - NOT NHS 0
(9) Location 1.5 MI N OF GAFFNEY	(26) Functional Class - URBAN-MAJOR-COLLECTOR 15
(11) Milepoint 13.720	(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 35 Degrees 5 Minutes 48.00 Seconds	(103) Temporary Structure -
(17) Longitude 81 Degrees 39 Minutes 27.00 Seconds	(105) Federal Lands Highways ·N/A
(98) Border Bridge State Code % SHARE %	1
	` '
1 (11)	
STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT
(43) Structure Type Main: MATERIAL -PRESTR CON CONT	(22) Owner - SCDOT 1
Type - 2 Code 602	(37) Historical Significance - NOT DETERMINABLE 4
(44) Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION ———Code—
Type - OTHER OR N/A Code 000	(58) Deck - VERY GOOD 8
(45) Number of Spans in Main Unit 2	` ' ' '
(46) Number of Approach Spans 0	(60) Substructure - VERY GOOD 8
(107) Deck Structure Type - CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A N
(108) Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
A) Type of Wearing Surface - MONO CONCRETE Code 1	LOAD RATING AND POSTING Code
B) Type of Membrane - UNKNOWN Code 8	
C) Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 25+ 9
AGE AND SERVICE	(64) Operating Rating - AS 50
(27) Year Built 2011	(66) Inventory Rating - AS 36
(106) Year Reconstructed	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
(42) Type of Service On -HIGHWAY	(41) Structure Open, Posted or Closed - A
Under - HIGHWAY, WITH OR WITHOUT PEDESCOde 1	Description - OPEN, NO RESTRICT
(28) Lanes: On Structure = 2 Under Structure = 4	
` '	APPRAISAL ————Code—
(29) Average Daily Traffic 7300	(OT) O() () F I () FOLIAL DEGIDADI E ODITEDI
(30) Year of ADT 2014 (109) Truck ADT 02 %	(67) Structure Evaluation - EQUAL DESIRABLE CRITERI, 8
(19) Bypass, Detour Length 1 MI	(68) Deck Geometry 9
GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal
(48) Length of Maximum Span 99 FT	(71) Waterway Adequacy
(49) Structure Length 198FT	(72) Approach Roadway Alignment 8
(.5, 5000000 E00900	
(50) Curb or Sidewalk: Left 0.0ET Pight 0.0ET	(36) Traffic Safety Features
(50) Curb or Sidewalk: Left 0.0FT Right 0.0FT	(36) Traffic Safety Features 11111 (113) Scour Critical Bridges - NOT OVER WATERWAY N
(51) Bridge Roadway Width Curb to Curb 44FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
(51) Bridge Roadway Width Curb to Curb 44FT (52) Deck Width Out to Out 47.0FT	(,,
 (51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) 36FT 	(113) Scour Critical Bridges - NOT OVER WATERWAY N PROPOSED IMPROVEMENTS
(51) Bridge Roadway Width Curb to Curb 44FT (52) Deck Width Out to Out 47.0FT (32) Approach Roadway Width (W/Shoulders) 36FT (33) Bridge Median - NONE Code 0	(113) Scour Critical Bridges - NOT OVER WATERWAY N PROPOSED IMPROVEMENTS (75) Type of Work - Code
(51) Bridge Roadway Width Curb to Curb 44FT (52) Deck Width Out to Out 47.0FT (32) Approach Roadway Width (W/Shoulders) 36FT (33) Bridge Median -NONE Code 0 (34) Skew 0 Deg (35) Structure Flared NO	(113) Scour Critical Bridges - NOT OVER WATERWAY N PROPOSED IMPROVEMENTS (75) Type of Work - Code (76) Length of Structure Improvement 198.0 FT
(51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median -NONE (34) Skew 0 Deg (35) Structure Flared NO (10) Inventory Route Min Vert Clear 99FT 99 IN	(113) Scour Critical Bridges - NOT OVER WATERWAY N PROPOSED IMPROVEMENTS (75) Type of Work - Code (76) Length of Structure Improvement 198.0 FT (94) Bridge Improvement Cost \$0
(51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median - NONE (34) Skew (35) Structure Flared (36) NO (36) Skew (37) Structure Flared (38) Inventory Route Min Vert Clear (39) FT (39) IN (47) Inventory Route Total Horz Clear (44.0 FT)	(113) Scour Critical Bridges - NOT OVER WATERWAY N PROPOSED IMPROVEMENTS (75) Type of Work - Code (76) Length of Structure Improvement 198.0 FT (94) Bridge Improvement Cost \$0 (95) Roadway Improvement Costs \$0
(51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median -NONE (34) Skew 0 Deg (35) Structure Flared NO (10) Inventory Route Min Vert Clear 99FT 99 IN	(113) Scour Critical Bridges - NOT OVER WATERWAY N PROPOSED IMPROVEMENTS (75) Type of Work - Code (76) Length of Structure Improvement 198.0 FT (94) Bridge Improvement Cost \$0
(51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median - NONE (34) Skew (35) Structure Flared (36) NO (36) Skew (37) Structure Flared (38) Inventory Route Min Vert Clear (39) FT (39) IN (47) Inventory Route Total Horz Clear (44.0 FT)	(113) Scour Critical Bridges - NOT OVER WATERWAY N PROPOSED IMPROVEMENTS (75) Type of Work - Code (76) Length of Structure Improvement 198.0 FT (94) Bridge Improvement Cost \$0 (95) Roadway Improvement Costs \$0
(51) Bridge Roadway Width Curb to Curb 44FT (52) Deck Width Out to Out 47.0FT (32) Approach Roadway Width (W/Shoulders) 36FT (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 44.0FT (53) Min Vert Clear Over Bridge Roadway 99FT 99 IN	(113) Scour Critical Bridges - NOT OVER WATERWAY N PROPOSED IMPROVEMENTS (75) Type of Work - Code (76) Length of Structure Improvement 198.0 FT (94) Bridge Improvement Cost \$0 (95) Roadway Improvement Costs \$0 (96) Total Project Cost \$0
(51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median - NONE (34) Skew (35) Structure Flared (36) Inventory Route Min Vert Clear (37) Inventory Route Total Horz Clear (38) Min Vert Clear Over Bridge Roadway (39) FT (39) Min Vert Underclear Ref - HWY BENEATH (30) Min Lat Underclear Right Ref - HWY BENEATH (30) Width Out to Out (31) 44.0 FT (32) 47.0 FT (33) Structure Flared (35) Structure Flared (36) NO (47) Inventory Route Total Horz Clear (44.0 FT (53) Min Vert Underclear Ref - HWY BENEATH (54) Min Vert Underclear Ref - HWY BENEATH (55) Min Lat Underclear Right Ref - HWY BENEATH	(113) Scour Critical Bridges - NOT OVER WATERWAY N PROPOSED IMPROVEMENTS (75) Type of Work - Code (76) Length of Structure Improvement 198.0 FT (94) Bridge Improvement Cost \$0 (95) Roadway Improvement Costs \$0 (96) Total Project Cost \$0 (97) Year of Improvement Cost Estimate 2015 (114) Future ADT 10293
(51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median - NONE (34) Skew (35) Structure Flared (30) Inventory Route Min Vert Clear (37) Inventory Route Total Horz Clear (38) Min Vert Clear Over Bridge Roadway (39) FT (39) Min Vert Underclear Ref - HWY BENEATH (39) Min Lat Underclear Ref - HWY BENEATH (30) Min Lat Underclear Left (30) Min Lat Underclear Left (31) 44.0 FT (32) 47.0 FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N PROPOSED IMPROVEMENTS (75) Type of Work - Code (76) Length of Structure Improvement 198.0 FT (94) Bridge Improvement Cost \$0 (95) Roadway Improvement Costs \$0 (96) Total Project Cost \$0 (97) Year of Improvement Cost Estimate 2015 (114) Future ADT 10293 (115) Year of Future ADT 2034
(51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median - NONE (34) Skew (35) Deck Width (W/Shoulders) (35) Structure Flared (36) No (37) Inventory Route Min Vert Clear (38) Min Vert Clear Over Bridge Roadway (39) Min Vert Underclear Ref - HWY BENEATH (39) Min Lat Underclear Right Ref - HWY BENEATH (56) Min Lat Underclear Left (57) NAVIGATION DATA	(113) Scour Critical Bridges - NOT OVER WATERWAY PROPOSED IMPROVEMENTS (75) Type of Work - Code (76) Length of Structure Improvement 198.0 FT (94) Bridge Improvement Cost \$0 (95) Roadway Improvement Costs \$0 (96) Total Project Cost \$0 (97) Year of Improvement Cost Estimate 2015 (114) Future ADT 10293 (115) Year of Future ADT 2034
(51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median - NONE (34) Skew (35) Deck Width (W/Shoulders) (35) Structure Flared (36) Navigation Control - N/A - NO WATERWAY (47) Inventory Route Min Vert Clear (35) Min Vert Clear Over Bridge Roadway (36) Water Clear Over Bridge Roadway (37) Min Vert Underclear Ref - HWY BENEATH (38) Navigation Control - N/A - NO WATERWAY (47) Min Vert Underclear Right Ref - HWY BENEATH (58) Min Lat Underclear Left (59) Min Lat Underclear Left (38) Navigation Control - N/A - NO WATERWAY (59) Min Lat Underclear Right Ref - NO WATERWAY (50) Navigation Control - N/A - NO WATERWAY (50) Code N	(113) Scour Critical Bridges - NOT OVER WATERWAY N PROPOSED IMPROVEMENTS (75) Type of Work - Code (76) Length of Structure Improvement 198.0 FT (94) Bridge Improvement Cost \$0 (95) Roadway Improvement Costs \$0 (96) Total Project Cost \$0 (97) Year of Improvement Cost Estimate 2015 (114) Future ADT 10293 (115) Year of Future ADT 2034 INSPECTIONS (90) Inspection Date 12/2015 (91) Frequency 24 Mo
(51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median -NONE (34) Skew (35) Structure Flared (36) Navigation Control -N/A - NO WATERWAY (52) Deck Width Out to Out (47.0 Inventory Route Min Vert Clear (48) Min Vert Clear Over Bridge Roadway (47) Inventory Route Total Horz Clear (40.0 FT (44.0 FT (44.0 FT (45.0 Min Vert Underclear Ref - HWY BENEATH (47) Min Vert Underclear Ref - HWY BENEATH (48) Mavigation Control -N/A - NO WATERWAY (59) Min Lat Underclear Left (50) Min Lat Underclear NAVIGATION DATA (50) Navigation Control -N/A - NO WATERWAY (50) Code	(113) Scour Critical Bridges - NOT OVER WATERWAY PROPOSED IMPROVEMENTS (75) Type of Work - (76) Length of Structure Improvement (94) Bridge Improvement Cost (95) Roadway Improvement Costs (96) Total Project Cost (97) Year of Improvement Cost Estimate (114) Future ADT (115) Year of Future ADT INSPECTIONS (90) Inspection Date 12/2015 (91) Frequency 24 Mo (92) Critical Feature Inspection: (93) CFI Date
(51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median -NONE (34) Skew (35) Structure Flared (36) Navigation Control -N/A - NO WATERWAY (37) Min Vert Clear No Wave Not Code (38) Navigation Vertical Clear No Wave Not Code (38) Navigation Vertical Clearance (38) Navigation Vertical Clearance (39) FT (47) Inventory Route Min Vert Clear (35) Structure Flared NO (35) Structure Flared NO (40) Inventory Route Min Vert Clear (40) FT (41) Pier Protection - (44) PT (47) Pier Protection - (45) Min Vert Underclear Ref - HWY BENEATH (46) PT (47) Pier Protection - (47) PT (47) PT (47) PT (47) PT (47) PT (47) PT (48) PT (47) P	(113) Scour Critical Bridges - NOT OVER WATERWAY N PROPOSED IMPROVEMENTS (75) Type of Work - Code (76) Length of Structure Improvement 198.0 FT (94) Bridge Improvement Cost \$0 (95) Roadway Improvement Costs \$0 (96) Total Project Cost \$0 (97) Year of Improvement Cost Estimate 2015 (114) Future ADT 10293 (115) Year of Future ADT 2034 INSPECTIONS (90) Inspection Date 12/2015 (91) Frequency 24 Mo
(51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median - NONE (34) Skew (35) Structure Flared (36) Navigation Control - N/A - NO WATERWAY (52) Deck Width Out to Out (47) Inventory Route Min Vert Clear (35) Structure Flared (36) Navigation Control - N/A - NO WATERWAY (57) Min Vert Underclear Ref - HWY BENEATH (58) Navigation Control - N/A - NO WATERWAY (59) Navigation Code	(113) Scour Critical Bridges - NOT OVER WATERWAY PROPOSED IMPROVEMENTS (75) Type of Work - (76) Length of Structure Improvement (94) Bridge Improvement Cost (95) Roadway Improvement Costs (96) Total Project Cost (97) Year of Improvement Cost Estimate (114) Future ADT (115) Year of Future ADT INSPECTIONS (90) Inspection Date 12/2015 (91) Frequency 24 Mo (92) Critical Feature Inspection: (93) CFI Date
(51) Bridge Roadway Width Curb to Curb (52) Deck Width Out to Out (32) Approach Roadway Width (W/Shoulders) (33) Bridge Median - NONE (34) Skew (35) Structure Flared (36) Navigation Control - N/A - NO WATERWAY (38) Navigation Vertical Clearance (39) FT (51) Bridge Roadway Width (W/Shoulders) (36) Win Vender Roadway (36) Structure Flared (37) Nower Flared (38) Navigation Control - N/A - NO WATERWAY (38) Navigation Vertical Clearance (39) Navigation Vertical Clearance (37) FT (38) Navigation Vertical Clearance (38) Navigation Vertical Clearance (38) Navigation Vertical Clearance	(113) Scour Critical Bridges - NOT OVER WATERWAY PROPOSED IMPROVEMENTS (75) Type of Work - Code (76) Length of Structure Improvement 198.0 FT (94) Bridge Improvement Cost \$0 (95) Roadway Improvement Costs \$0 (96) Total Project Cost \$0 (97) Year of Improvement Cost Estimate 2015 (114) Future ADT 10293 (115) Year of Future ADT 2034 INSPECTIONS (90) Inspection Date 12/2015 (91)Frequency 24 Mo (92) Critical Feature Inspection: (93) CFI Date A) Fracture Crit Detail NO Mo A)

IDENTIFICATION —	
(1) State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 77.7
(8) Structure Number # 0001170003900100	Functionally Obsolete = NO
(5) Inventory Route (On/Under) On - 171000390	Structurally Deficient = NO
(2) State Highway Department District 4	,
(3) County Code 21 (4) Place Code	CLASSIFICATION ———— Code
(6) Features Intersected 1-85	(112) NBIS Bridge Length - YES
(7) Facility Carried S-11-39	(104) Highway System - NOT NHS 0
(9) Location 5.9MI NW GAFFNEY	(26) Functional Class - RURAL-MIN COLL 05
(11) Milepoint 2.040	(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 35 Degrees 4 Minutes 19.00 Seconds	(103) Temporary Structure -
(17) Longitude 81 Degrees 45 Minutes 37.00 Seconds	(105) Federal Lands Highways N/A
(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
	(22) Owner - SCDOT
(43) Structure Type Main: MATERIAL -CONCRETE	(37) Historical Significance - NOT DETERMINABLE 4
Type - 4 Code 104	
(44) Structure Type Appr: MATERIAL -CONCRETE	CONDITION Code
Type - TEE BEAM Code 104	(58) Deck - FAIR 5
(45) Number of Spans in Main Unit 2	(59) Superstructure - FAIR 5
(46) Number of Approach Spans 2	(60) Substructure - SATISFACTORY 6
(107) Deck Structure Type - CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection-N/A N
(108) Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
A) Type of Wearing Surface - MONO CONCRETE Code 1 B) Type of Membrane - UNKNOWN Code 8	LOAD RATING AND POSTING——Code
C) Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20 5
1	(31) Design Load - 113 20 50 50
AGE AND SERVICE	(66) Inventory Rating - AS 36
(27) Year Built 1958	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
(106) Year Reconstructed	(41) Structure Open, Posted or Closed - A
(42) Type of Service On -OVERPASS STRUCTURE AT AN INTE	Description - OPEN, NO RESTRICT
Under - HIGHWAY, WITH OR WITHOUT PEDES Code 1 (28) Lanes: On Structure = 2 Under Structure = 4	
(29) Average Daily Traffic 2000	APPRAISAL Code
(30) Year of ADT 2014 (109) Truck ADT 07 %	(67) Structure Evaluation - BETTER THAN ADEQUACY 5
(19) Bypass, Detour Length 0 MI	(68) Deck Geometry 5
	(69) Underclearances, Vertical and Horizontal 5
GEOMETRIC DATA	(71) Waterway Adequacy
(48) Length of Maximum Span 55 FT	(72) Approach Roadway Alignment 7
(49) Structure Length 210FT	(36) Traffic Safety Features 0011
(50) Curb or Sidewalk: Left 1.5 FT Right 1.5 FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
(51) Bridge Roadway Width Curb to Curb 28.3FT	(1.15) GOOD STRICK STRICKS TO TO TO THE TOTAL STRICKS TO THE TOTAL STRIC
(52) Deck Width Out to Out 32.4FT	PROPOSED IMPROVEMENTS
(32) Approach Roadway Width (W/Shoulders) 30FT	
(33) Bridge Median -NONE Code 0	(75) Type of Work - Code
(34) Skew 0 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 210.0 FT
(10) Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$0
(47) Inventory Route Total Horz Clear 28.3 FT	(95) Roadway Improvement Costs \$0
(53) Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$0
(54) Min Vert Underclear Ref - HWY BENEATH 14 FT 5 IN	(97) Year of Improvement Cost Estimate 2015
(55) Min Lat Underclear Right Ref -HWY BENEATH 9.7 FT	(114) Future ADT 2780
(56) Min Lat Underclear Left 12.5 FT	(115) Year of Future ADT
NAVIGATION DATA	INSPECTIONS -
(38) Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 10/2014 (91) Frequency 24 Mo
(111) Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
(39) Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
(116) Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)
(40) Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)

IDENTIFICATION —	
(1) State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 69.5
(8) Structure Number # 0001170008200100	Functionally Obsolete = YES
(5) Inventory Route (On/Under) On - 171000820	Structurally Deficient = NO
(2) State Highway Department District 4	
(3) County Code 21 (4) Place Code	CLASSIFICATION ————Code
(6) Features Intersected 1-85	(112) NBIS Bridge Length - YES
(7) Facility Carried S-11-82	(104) Highway System - NOT NHS 0
(9) Location 2.5MI NE GAFFNEY	(26) Functional Class - URBAN-MINOR-COLLECTOR 16
(11) Milepoint 5.060	(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 35 Degrees 6 Minutes 10.00 Seconds	(103) Temporary Structure -
(17) Longitude 81 Degrees 37 Minutes 28.00 Seconds	(105) Federal Lands Highways N/A 0
(98) Border Bridge State Code % SHARE %	(110) Designated National Network -NO 0
(99) Border Bridge Structure No. #	(20) Toll - ON FREE ROAD 3
STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT
	(22) Owner - SCDOT
(43) Structure Type Main: MATERIAL -PRESTRESSED CON	(37) Historical Significance - NOT DETERMINABLE 4
Type - 2	
(44) Structure Type Appr: MATERIAL -PRESTRESSED CON	CONDITION — Code
Type - STRINGER/MULTI-BEAM OR GIRD Code 502	(58) Deck - FAIR 5
(45) Number of Spans in Main Unit 2	(59) Superstructure - FAIR 5
(46) Number of Approach Spans 2	(60) Substructure - SATISFACTORY 6
(107) Deck Structure Type - CONCRETE CAST-IN-PLC Code 1	(61) Channel and Channel Protection - N/A N
(108) Wearing Surface / Protective System:	(62) Culverts - NOT APPLICABLE N
A) Type of Wearing Surface - MONO CONCRETE Code 1 B) Type of Membrane - UNKNOWN Code 8	LOAD RATING AND POSTING——Code—
B) Type of Membrane - UNKNOWN Code 8 C) Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20 5
' '	(64) Operating Rating - AS 76
AGE AND SERVICE	(66) Inventory Rating - AS 53
(27) Year Built 1958	(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5
(106) Year Reconstructed	(41) Structure Open, Posted or Closed - A
(42) Type of Service On -OVERPASS STRUCTURE AT AN INTE Under - HIGHWAY, WITH OR WITHOUT PEDES Code 1	Description - OPEN, NO RESTRICT
(28) Lanes: On Structure = 2 Under Structure = 4	
(29) Average Daily Traffic 1300	APPRAISAL —————Code—
(30) Year of ADT 2014 (109) Truck ADT 07 %	(67) Structure Evaluation - BETTER THAN ADEQUACY 5
(19) Bypass, Detour Length 0 MI	(68) Deck Geometry 5
	(69) Underclearances, Vertical and Horizontal
GEOMETRIC DATA	(71) Waterway Adequacy
(48) Length of Maximum Span 63 FT	(72) Approach Roadway Alignment 8
(49) Structure Length 210FT	(36) Traffic Safety Features 0011
(50) Curb or Sidewalk: Left 0.0FT Right 0.0FT	(113) Scour Critical Bridges - NOT OVER WATERWAY N
(51) Bridge Roadway Width Curb to Curb 28.2FT	
(52) Deck Width Out to Out 32.2FT	PROPOSED IMPROVEMENTS —
(32) Approach Roadway Width (W/Shoulders) 36FT	(75) Type of Work - WIDEN WITH DECK DEHAD Code 244
(33) Bridge Median - NONE Code 0	(75) Type of Work - WIDEN WITH DECK REHAB Code 341
(34) Skew 0 Deg (35) Structure Flared NO (10) Inventory Route Min Vert Clear 99 FT 99 IN	(76) Length of Structure Improvement 242.4 FT
(10) Inventory Route Min Vert Clear 99 FT 99 IN (47) Inventory Route Total Horz Clear 28.2 FT	(94) Bridge Improvement Cost \$301,000 (95) Roadway Improvement Costs \$75,000
(53) Min Vert Clear Over Bridge Roadway 99FT 99 IN	(96) Total Project Cost \$452,000
(54) Min Vert Clear Over Bridge Roadway 99F1 99 IN (54) Min Vert Underclear Ref - HWY BENEATH 15 FT 6 IN	(97) Year of Improvement Cost Estimate 2015
(55) Min Lat Underclear Right Ref -HWY BENEATH 9.2 FT	(114) Future ADT 1833
(56) Min Lat Underclear Left 20.4FT	(115) Year of Future ADT
NAVIGATION DATA	
	INSPECTIONS
(38) Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 11/2014 (91) Frequency 24 Mo
(111) Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
(39) Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)
(116) Vert-Lift Bridge Nav Min Vert Clear FT (40) Navigation Horizontal Clearance FT	B) Underwater Insp NO Mo B)
(40) Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)

	IDENTIFICATION		
(1)	State Name - SOUTH CAROLINA Code 454	Sufficiency Rating = 85.3	
1	Structure Number # 0001170013100100	Functionally Obsolete = NO	
	Inventory Route (On/Under) On - 171001310	Structurally Deficient = NO	
	State Highway Department District 4	•	
	County Code 21 (4) Place Code	CLASSIFICATION ————Cod	le-
	Features Intersected I-85	(112) NBIS Bridge Length - YE	s
	Facility Carried S-11-131		0
	Location 7.3MI W GAFFNEY)9
	Milepoint 3.410		0
	Base Highway Network -NOT PART OF NET Code 0	. ,	N
	LRS Inventory Route & Subroute		2
	Latitude 35 Degrees 3 Minutes 21.00 Seconds	(103) Temporary Structure -	
(17)	Longitude 81 Degrees 47 Minutes 16.00 Seconds	(105) Federal Lands Highways N/A	0
(98)	Border Bridge State Code % SHARE %	(110) Designated National Network - NO	0
(99)	Border Bridge Structure No. #	(20) Toll - ON FREE ROAD	3
	STRUCTURE TYPE AND MATERIAL	(21) Maintain - SCDOT	1
(42)		(22) Owner - SCDOT	1
(43)	Structure Type Main: MATERIAL -CONCRETE	(37) Historical Significance - NOT DETERMINABLE	4
(44)	Type - 4 Code 104 Structure Type Appr: MATERIAL -OTHER OR N/A	CONDITION ————————————————————————————————————	اما
(44)	Type - OTHER OR N/A Code 000		
(AE)	• •	• ,	6
	Number of Spans in Main Unit 4		6
	Number of Approach Spans 0 Deck Structure Type - CONCRETE CAST-IN-PLC Code 1	• •	6 N
	Wearing Surface / Protective System:	1. 1	N
, ,	Type of Wearing Surface - MONO CONCRETE Code 1		
-	Type of Membrane - UNKNOWN Code 8	LOAD RATING AND POSTING——Cod	le-
	Type of Deck Protection - UNKNOWN Code 8	(31) Design Load - HS 20	5
0,	AGE AND SERVICE	· · ·	50
(27)	Year Built 1958		36
	Year Reconstructed		5
, ,	Type of Service On -HIGHWAY		Ă
(42)	Under - HIGHWAY, WITH OR WITHOUT PEDESCOde 1	Description - OPEN, NO RESTRICT	
(28)	Lanes: On Structure = 2 Under Structure = 4	-	
1 ' '	Average Daily Traffic 300	APPRAISAL ————Cod	ıe-
	Year of ADT 2014 (109) Truck ADT 06 %	(67) Structure Evaluation - EQUAL TO MIN CRITERIA	6
1	Bypass, Detour Length 4 MI	• •	5
(13)			5
	GEOMETRIC DATA	(00)	N
	Length of Maximum Span 55 FT		7
	Structure Length 210FT	(36) Traffic Safety Features 000	
1	Curb or Sidewalk: Left 1.5FT Right 1.5FT	(00)	N
	Bridge Roadway Width Curb to Curb 26.2FT	The second content and the second content of	•
, , ,	Deck Width Out to Out 32.6FT	PROPOSED IMPROVEMENTS —	\dashv
1	Approach Roadway Width (W/Shoulders) 31FT	(TE) T (M.)	
1	Bridge Median - NONE Code 0	(75) Type of Work - Code	_
1	Skew 0 Deg (35) Structure Flared NO	(76) Length of Structure Improvement 210.0 F	
1 ' '	Inventory Route Min Vert Clear 99 FT 99 IN		00
1 ' '	Inventory Route Total Horz Clear 26.2 FT		00
1 ' '	Min Vert Clear Over Bridge Roadway 99FT 99 IN		0
	Min Vert Underclear Ref - HWY BENEATH 15 FT 1 IN	(97) Year of Improvement Cost Estimate 201	
	Min Lat Underclear Right Ref -HWY BENEATH 9.2 FT	(114) Future ADT 38	
(36)	Min Lat Underclear Left 10.6 FT	(115) Year of Future ADT 203)4
	NAVIGATION DATA —	INSPECTIONS -	\dashv
	Navigation Control -N/A - NO WATERWAY Code N	(90) Inspection Date 10/2014 (91) Frequency 24 Me	
1 -	Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Dat	ie
	Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A)	
	Vert-Lift Bridge Nav Min Vert Clear FT	B) Underwater Insp NO Mo B)	
(40)	Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)	