

IDENTIFICATION				CLASSIFICATION			
(1) State Name - SOUTH CAROLINA	Code	454		Sufficiency Rating	=	96.1	
(8) Structure Number	#	0004040004800800		Functionally Obsolete	=	NO	
(5) Inventory Route (On/Under)	On -	141000480		Structurally Deficient	=	NO	
(2) State Highway Department District		1					
(3) County Code	79		(4) Place Code				
(6) Features Intersected	TOMS CREEK			(112) NBIS Bridge Length -		YES	
(7) Facility Carried	SC 48			(104) Highway System - NOT NHS		0	
(9) Location	TOWN OF GADSDEN SC			(26) Functional Class - RURAL-MIN ART		03	
(11) Milepoint	23.020			(100) Strahnet Highway - NOT STRAH HWY		0	
(12) Base Highway Network -PART OF NET	Code	1		(101) Parallel Structure - NONE EXIST		N	
(13) LRS Inventory Route & Subroute	00SC00048000			(102) Direction of Traffic - 2-WAY TRAFFIC		2	
(16) Latitude	33 Degrees 50 Minutes 31.00 Seconds			(103) Temporary Structure -			
(17) Longitude	80 Degrees 43 Minutes 53.00 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	
				(21) Maintain - SCDOT		1	
				(22) Owner - SCDOT		1	
				(37) Historical Significance -NOT DETERMINABLE		4	
STRUCTURE TYPE AND MATERIAL				CONDITION			
(43) Structure Type Main: MATERIAL -CONCRETE	Type - CULVERT (INCL. FRAME CULV)	Code	119	(58) Deck - NOT APPLICABLE		N	
(44) Structure Type Appr: MATERIAL -OTHER OR N/A	Type - OTHER OR N/A	Code	000	(59) Superstructure - NOT APPLICABLE		N	
(45) Number of Spans in Main Unit			4	(60) Substructure - NOT APPLICABLE		N	
(46) Number of Approach Spans			0	(61) Channel and Channel Protection -BANKS PROT		8	
(107) Deck Structure Type -N/A		Code	N	(62) Culverts - INSIGNIFICANT DAMAGE		7	
(108) Wearing Surface / Protective System:							
A) Type of Wearing Surface - N/A		Code	N	LOAD RATING AND POSTING			
B) Type of Membrane - N/A		Code	N	(31) Design Load - H 20		4	
C) Type of Deck Protection - N/A		Code	N	(64) Operating Rating - LF		99	
				(66) Inventory Rating - FIELD EVAL		66	
				(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS		5	
				(41) Structure Open, Posted or Closed -		A	
				Description -OPEN, NO RESTRICT			
AGE AND SERVICE				APPRAISAL			
(27) Year Built			1942	(67) Structure Evaluation - BETTER THAN MIN CRITERIA		7	
(106) Year Reconstructed				(68) Deck Geometry		9	
(42) Type of Service On -HIGHWAY				(69) Underclearances, Vertical and Horizontal		N	
Under - WATERWAY		Code	5	(71) Waterway Adequacy		7	
(28) Lanes: On Structure = 2	Under Structure = 0			(72) Approach Roadway Alignment		8	
(29) Average Daily Traffic			2300	(36) Traffic Safety Features		0000	
(30) Year of ADT	2014	(109) Truck ADT	06 %	(113) Scour Critical Bridges - CALC SCOUR ABOVE FOOT		8	
(19) Bypass, Detour Length			5 MI				
GEOMETRIC DATA				PROPOSED IMPROVEMENTS			
(48) Length of Maximum Span			12 FT	(75) Type of Work -		Code	
(49) Structure Length			51 FT	(76) Length of Structure Improvement		51.0 FT	
(50) Curb or Sidewalk: Left 0.0FT	Right 0.0FT			(94) Bridge Improvement Cost		\$0	
(51) Bridge Roadway Width Curb to Curb			48.7FT	(95) Roadway Improvement Costs		\$0	
(52) Deck Width Out to Out			50.1FT	(96) Total Project Cost		\$0	
(32) Approach Roadway Width (W/Shoulders)			42FT	(97) Year of Improvement Cost Estimate		2015	
(33) Bridge Median -NONE		Code	0	(114) Future ADT		3657	
(34) Skew 0 Deg	(35) Structure Flared		NO	(115) Year of Future ADT		2034	
(10) Inventory Route Min Vert Clear	99FT	99 IN					
(47) Inventory Route Total Horz Clear			42.0FT	INSPECTIONS			
(53) Min Vert Clear Over Bridge Roadway	99FT	99 IN		(90) Inspection Date	03/2014	(91) Frequency	24 Mo
(54) Min Vert Underclear Ref - NOT HWY OR RX	0 FT	0 IN		(92) Critical Feature Inspection:		(93) CFI Date	
(55) Min Lat Underclear Right Ref -NOT HWY OR RX	99.9 FT			A) Fracture Crit Detail	NO	Mo	A)
(56) Min Lat Underclear Left	0.0 FT			B) Underwater Insp	NO	Mo	B)
				C) Other Special Insp	NO	Mo	C)
NAVIGATION DATA							
(38) Navigation Control -NONE		Code	0				
(111) Pier Protection -		Code					
(39) Navigation Vertical Clearance		FT					
(116) Vert-Lift Bridge Nav Min Vert Clear		FT					
(40) Navigation Horizontal Clearance		FT					

IDENTIFICATION				CLASSIFICATION			
(1) State Name - SOUTH CAROLINA	Code	454		Sufficiency Rating = 89.2			
(8) Structure Number	#	0004040076900100		Functionally Obsolete = NO			
(5) Inventory Route (On/Under)	On -	141007690		Structurally Deficient = NO			
(2) State Highway Department District		1					
(3) County Code 79	(4) Place Code						
(6) Features Intersected	CEDAR CREEK			(112) NBIS Bridge Length -	YES		
(7) Facility Carried	SC 769			(104) Highway System - NOT NHS	0		
(9) Location	6 MI W OF EASTOVER			(26) Functional Class - RURAL-MAJ COLL	04		
(11) Milepoint		3.370		(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 33 Degrees 54 Minutes 48.00 Seconds				(103) Temporary Structure -			
(17) Longitude 80 Degrees 49 Minutes 5.00 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				CONDITION			
(43) Structure Type Main: MATERIAL -CONCRETE	Type -	CULVERT (INCL. FRAME CULV)		Code	119		
(44) Structure Type Appr: MATERIAL -OTHER OR N/A	Type -	OTHER OR N/A		Code	000		
(45) Number of Spans in Main Unit		2		(58) Deck - NOT APPLICABLE	N		
(46) Number of Approach Spans		0		(59) Superstructure - NOT APPLICABLE	N		
(107) Deck Structure Type -N/A	Code	N		(60) Substructure - NOT APPLICABLE	N		
(108) Wearing Surface / Protective System:				(61) Channel and Channel Protection -BNK PRT REPAIR	7		
A) Type of Wearing Surface - N/A	Code	N		(62) Culverts - INSIGNIFICANT DAMAGE	7		
B) Type of Membrane - N/A	Code	N					
C) Type of Deck Protection - N/A	Code	N		LOAD RATING AND POSTING			
				(31) Design Load - H 20	4		
				(64) Operating Rating - LF	61		
				(66) Inventory Rating - LF	37		
				(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS	5		
				(41) Structure Open, Posted or Closed - Description -OPEN, NO RESTRICT	A		
AGE AND SERVICE				APPRAISAL			
(27) Year Built		1944		(67) Structure Evaluation - BETTER THAN MIN CRITERIA	7		
(106) Year Reconstructed				(68) Deck Geometry	4		
(42) Type of Service On -HIGHWAY	Under -	WATERWAY		(69) Underclearances, Vertical and Horizontal	N		
	Code	5		(71) Waterway Adequacy	7		
(28) Lanes: On Structure = 2	Under Structure =	0		(72) Approach Roadway Alignment	8		
(29) Average Daily Traffic		2300		(36) Traffic Safety Features	1000		
(30) Year of ADT 2014	(109) Truck ADT	05 %		(113) Scour Critical Bridges - CALC SCOUR ABOVE FOOT	8		
(19) Bypass, Detour Length		1 MI		PROPOSED IMPROVEMENTS			
GEOMETRIC DATA				(75) Type of Work -	Code		
(48) Length of Maximum Span		10 FT		(76) Length of Structure Improvement	21.0 FT		
(49) Structure Length		21 FT		(94) Bridge Improvement Cost	\$0		
(50) Curb or Sidewalk: Left 0.0FT Right 0.0FT				(95) Roadway Improvement Costs	\$0		
(51) Bridge Roadway Width Curb to Curb		28.7 FT		(96) Total Project Cost	\$0		
(52) Deck Width Out to Out		38.0 FT		(97) Year of Improvement Cost Estimate	2015		
(32) Approach Roadway Width (W/Shoulders)		28 FT		(114) Future ADT	4048		
(33) Bridge Median -NONE	Code	0		(115) Year of Future ADT	2034		
(34) Skew 0 Deg (35) Structure Flared		NO		INSPECTIONS			
(10) Inventory Route Min Vert Clear		99 FT	99 IN	(90) Inspection Date 02/2014	(91) Frequency	24 Mo	
(47) Inventory Route Total Horz Clear		28.7 FT		(92) Critical Feature Inspection:	(93) CFI Date		
(53) Min Vert Clear Over Bridge Roadway		99 FT	99 IN	A) Fracture Crit Detail	NO	Mo	A)
(54) Min Vert Underclear Ref - NOT HWY OR RX	0 FT	0 IN		B) Underwater Insp	NO	Mo	B)
(55) Min Lat Underclear Right Ref -NOT HWY OR RX	99.9 FT			C) Other Special Insp	NO	Mo	C)
(56) Min Lat Underclear Left		0.0 FT					
NAVIGATION DATA							
(38) Navigation Control -NONE	Code	0					
(111) Pier Protection -	Code						
(39) Navigation Vertical Clearance		FT					
(116) Vert-Lift Bridge Nav Min Vert Clear		FT					
(40) Navigation Horizontal Clearance		FT					