

| IDENTIFICATION | | | | CLASSIFICATION | | | |
|--|-----------------------|-----------|--|--|----------------|-------|----|
| (1) State Name- SOUTH CAROLINA | Code | 454 | | Sufficiency Rating | = | 67.1 | |
| (8) Structure Number # 0003670027200100 | Asset ID | 3058 | | Functionally Obsolete | = | NO | |
| (5) Inventory Route (On/Under) | On - | 171002720 | | Structurally Deficient | = | NO | |
| (2) State Highway Department District | | 2 | | | | | |
| (3) County Code 71 | (4) Place Code | | | | | | |
| (6) Features Intersected SECOND CREEK | | | | | | | |
| (7) Facility Carried S-36-272 | | | | | | | |
| (9) Location 10.7 MI NE NEWBERRY | | | | | | | |
| (11) Milepoint | | 1.944 | | | | | |
| (12) Base Highway Network - NOT PART OF NET | Code | 0 | | | | | |
| (13) LRS Inventory Route & Subroute | | | | | | | |
| (16) Latitude 34 Degrees 20 Minutes 11.79 Seconds | | | | | | | |
| (17) Longitude 81 Degrees 26 Minutes 33.43 Seconds | | | | | | | |
| (98) Border Bridge State Code | % SHARE | % | | | | | |
| (99) Border Bridge Structure No. | # | | | | | | |
| STRUCTURE TYPE AND MATERIAL | | | | CONDITION | | | |
| (43) Structure Type Main: MATERIAL - CONCRETE | | | | (112) NBIS Bridge Length - | | YES | |
| Type - SLAB | Code | 101 | | (104) Highway System - NOT NHS | | 0 | |
| (44) Structure Type Main: MATERIAL - OTHER OR N/A | | | | (26) Functional System - RURAL-MIN COLL | | 5 | |
| Type - OTHER OR N/A | Code | 000 | | (100) Strahnet Highway - NOT STRAH HWY | | 0 | |
| (45) Number of Spans in Main Unit | | 6 | | (101) Parallel Structure - NONE EXIST | | N | |
| (46) Number of Approach Spans | | 0 | | (102) Direction of Traffic - 2-WAY TRAFFIC | | 2 | |
| (107) Deck Structure Type - CONCRETE PRECAST PNL | Code | 2 | | (103) Temporary Structure - | | | |
| (108) Wearing Surface / Protective System: | | | | (105) Federal Lands Highways - N/A | | 0 | |
| A) Type of Wearing Surface - BITUMINOUS | Code | 6 | | (110) Designated National Network - NO | | 0 | |
| B) Type of Membrane - UNKNOWN | Code | 8 | | (20) Toll - ON FREE ROAD | | 3 | |
| C) Type of Deck Protection - UNKNOWN | Code | 8 | | (21) Maintain - SCDOT | | 1 | |
| | | | | (22) Owner - SCDOT | | 1 | |
| | | | | (37) Historical Significance - NOT ELIGIBLE | | 5 | |
| AGE AND SERVICE | | | | LOAD RATING AND POSTING | | | |
| (27) Year Built | | 1959 | | (58) Deck - FAIR | | 5 | |
| (106) Year Reconstructed | | 0 | | (59) Superstructure - FAIR | | 5 | |
| (42) Type of Service On - HIGHWAY | | | | (60) Substructure - FAIR | | 5 | |
| Under - WATERWAY | Code | 5 | | (61) Channel and Channel Protection - BNK PRT REPAIR | | 7 | |
| (28) Lanes: On Structure = 2 Under Structure = 0 | | | | (62) Culverts - NOT APPLICABLE | | N | |
| (29) Average Daily Traffic | | 0 | | | | | |
| (30) Year of ADT 2017 | (109) Truck ADT | 07 % | | APPRAISAL | | | |
| (19) Bypass, Detour Length | | 1 MI | | (31) Design Load -H 10 | | 1 | |
| | | | | (64) Operating Rating - LF | | 33 | |
| | | | | (66) Inventory Rating - LF | | 20 | |
| | | | | (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS | | 5 | |
| | | | | (41) Structure Open, Posted or Closed - | | P | |
| | | | | Description - POSTED FOR LOAD | | | |
| GEOMETRIC DATA | | | | PROPOSED IMPROVEMENTS | | | |
| (48) Length of Maximum Span | | 15 FT | | (67) Structure Evaluation - BETTER THAN ADEQUACY | | 5 | |
| (49) Structure Length | | 90 FT | | (68) Deck Geometry | | 5 | |
| (50) Curb or Sidewalk: Left .0 FT Right .0 FT | | | | (69) Underclearances, Vertical and Horizontal | | N | |
| (51) Bridge Roadway Width Curb to Curb | | 26.2 FT | | (71) Waterway Adequacy | | 9 | |
| (52) Deck Width Out to Out | | 27.6 FT | | (72) Approach Roadway Alignment | | 8 | |
| (32) Approach Roadway Width (W/Shoulders) | | 19 FT | | (36) Traffic Safety Features | | 0000 | |
| (33) Bridge Median - NONE | Code | 0 | | (113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE | | 3 | |
| (34) Skew 0 Deg | (35) Structure Flared | NO | | | | | |
| (10) Inventory Route Min Vert Clear | 99 FT | 99 IN | | INSPECTIONS | | | |
| (47) Inventory Route Total Horz Clear | | 26.2 FT | | (90) Inspection Date 07/2019 | (91) Frequency | 12 Mo | |
| (53) Min Vert Clear Over Bridge Roadway | 99 FT | 99 IN | | (92) Critical Feature Inspection: | (93) CFI Date | | |
| (54) Min Vert Underclear Ref - NOT HWY OR RXR | 0 FT | 0 IN | | A) Fracture Crit Detail | NO | Mo | A) |
| (55) Min Lat Underclear Right Ref - NOT HWY OR RXR | 99.9 FT | | | B) Underwater Insp | NO | Mo | B) |
| (56) Min Lat Underclear Left | .0 FT | | | C) Other Special Insp | NO | Mo | C) |
| NAVIGATION DATA | | | | | | | |
| (38) Navigation Control - NONE | Code | 0 | | | | | |
| (111) Pier Protection - | Code | | | | | | |
| (39) Navigation Vertical Clearance | | FT | | | | | |
| (116) Vert-Lift Bridge Min Vert Clear | | FT | | | | | |
| (40) Navigation Horizontal Clearance | | FT | | | | | |

| IDENTIFICATION | | | | CLASSIFICATION | | | |
|---|---------------------|-----------|-----|---|------|-----------|--|
| (1) State Name - SOUTH CAROLINA | Code | 454 | | Sufficiency Rating = 49.8 | | | |
| (8) Structure Number # 0000170009600100 | Asset ID | 3773 | | Functionally Obsolete = NO | | | |
| (5) Inventory Route (On/Under) | On - | 171000960 | | Structurally Deficient = YES | | | |
| (2) State Highway Department District | | 2 | | | | | |
| (3) County Code 1 | (4) Place Code | | | | | | |
| (6) Features Intersected SHANKLIN CREEK | | | | | | | |
| (7) Facility Carried S-1-96 | | | | | | | |
| (9) Location 5.8MI NE LOWNDESVILLE | | | | | | | |
| (11) Milepoint | | 1.856 | | | | | |
| (12) Base Highway Network -NOT PART OF NET | Code | 0 | | | | | |
| (13) LRS Inventory Route & Subroute | | | | | | | |
| (16) Latitude 34 Degrees 14 Minutes 5.38 Seconds | | | | | | | |
| (17) Longitude 82 Degrees 33 Minutes 8.35 Seconds | | | | | | | |
| (98) Border Bridge State Code | % SHARE | % | | | | | |
| (99) Border Bridge Structure No. | # | | | | | | |
| STRUCTURE TYPE AND MATERIAL | | | | CONDITION | | | |
| (43) Structure Type Main: MATERIAL -CONCRETE | Type - 1 | Code | 101 | (112) NBIS Bridge Length - | | YES | |
| (44) Structure Type Appr: MATERIAL -OTHER OR N/A | Type - OTHER OR N/A | Code | 000 | (104) Highway System - NOT NHS | | 0 | |
| (45) Number of Spans in Main Unit | | | 5 | (26) Functional Class - RURAL-LOCAL | | 09 | |
| (46) Number of Approach Spans | | | 0 | (100) Strahnet Highway - NOT STRAH HWY | | 0 | |
| (107) Deck Structure Type -CONCRETE PRECAST PNL | Code | 2 | | (101) Parallel Structure - NONE EXIST | | N | |
| (108) Wearing Surface / Protective System: | | | | (102) Direction of Traffic - 2-WAY TRAFFIC | | 2 | |
| A) Type of Wearing Surface - BITUMINOUS | Code | 6 | | (103) Temporary Structure - | | | |
| B) Type of Membrane - UNKNOWN | Code | 8 | | (105) Federal Lands Highways -N/A | | 0 | |
| C) Type of Deck Protection - UNKNOWN | Code | 8 | | (110) Designated National Network -NO | | 0 | |
| | | | | (20) Toll - ON FREE ROAD | | 3 | |
| | | | | (21) Maintain - SCDOT | | 1 | |
| | | | | (22) Owner - SCDOT | | 1 | |
| | | | | (37) Historical Significance - NOT ELIGIBLE | | 5 | |
| AGE AND SERVICE | | | | LOAD RATING AND POSTING | | | |
| (27) Year Built | | 1962 | | (58) Deck - FAIR | | 5 | |
| (106) Year Reconstructed | | | | (59) Superstructure - FAIR | | 5 | |
| (42) Type of Service On -HIGHWAY | Under - WATERWAY | Code | 5 | (60) Substructure - POOR | | 4 | |
| (28) Lanes: On Structure = 2 | Under Structure = | 0 | | (61) Channel and Channel Protection -BNK PRT REPAIR | | 7 | |
| (29) Average Daily Traffic | | 180 | | (62) Culverts - NOT APPLICABLE | | N | |
| (30) Year of ADT 2017 | (109) Truck ADT | 06 % | | | | | |
| (19) Bypass, Detour Length | | 3 MI | | (31) Design Load - H 10 | | 1 | |
| | | | | (64) Operating Rating - LF | | 33 | |
| | | | | (66) Inventory Rating - LF | | 20 | |
| | | | | (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS | | 5 | |
| | | | | (41) Structure Open, Posted or Closed - | | P | |
| | | | | Description -POSTED FOR LOAD | | | |
| GEOMETRIC DATA | | | | APPRAISAL | | | |
| (48) Length of Maximum Span | | 15 FT | | (67) Structure Evaluation - MEETS MIN TOLER LIMITS | | 4 | |
| (49) Structure Length | | 75 FT | | (68) Deck Geometry | | 5 | |
| (50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT | | | | (69) Underclearances, Vertical and Horizontal | | N | |
| (51) Bridge Roadway Width Curb to Curb | | 26.1 FT | | (71) Waterway Adequacy | | 9 | |
| (52) Deck Width Out to Out | | 27.6 FT | | (72) Approach Roadway Alignment | | 8 | |
| (32) Approach Roadway Width (W/Shoulders) | | 28 FT | | (36) Traffic Safety Features | | 0000 | |
| (33) Bridge Median -NONE | Code | 0 | | (113) Scour Critical Bridges - SCOUR WITHIN LIMITS | | 5 | |
| (34) Skew 0 Deg (35) Structure Flared | | NO | | | | | |
| (10) Inventory Route Min Vert Clear | 99 FT | 99 IN | | | | | |
| (47) Inventory Route Total Horz Clear | | 26.1 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 RX | 99.9 FT | | | | | | |
| (56) Min Lat Underclear Left | | 0.0 FT | | | | | |
| NAVIGATION DATA | | | | PROPOSED IMPROVEMENTS | | | |
| (38) Navigation Control -NONE | Code | 0 | | (75) Type of Work - REPLACE/LOAD CAPACITY | Code | 311 | |
| (111) Pier Protection - | Code | | | (76) Length of Structure Improvement | | 100.5 FT | |
| (39) Navigation Vertical Clearance | | FT | | (94) Bridge Improvement Cost | | \$244,000 | |
| (116) Vert-Lift Bridge Nav Min Vert Clear | | FT | | (95) Roadway Improvement Costs | | \$61,000 | |
| (40) Navigation Horizontal Clearance | | FT | | (96) Total Project Cost | | \$366,000 | |
| | | | | (97) Year of Improvement Cost Estimate | | 2018 | |
| | | | | (114) Future ADT | | 230 | |
| | | | | (115) Year of Future ADT | | 2037 | |
| INSPECTIONS | | | | | | | |
| (90) Inspection Date 10/2017 | (91) Frequency | 12 | Mo | | | | |
| (92) Critical Feature Inspection: | (93) CFI Date | | | | | | |
| A) Fracture Crit Detail | NO | Mo | A) | | | | |
| B) Underwater Insp | NO | Mo | B) | | | | |
| C) Other Special Insp | NO | Mo | C) | | | | |

| IDENTIFICATION | | | | CLASSIFICATION | | | |
|---|-----------------------|-----------|-----|--|----------------|----|------------------|
| (1) State Name - SOUTH CAROLINA | Code | 454 | | Sufficiency Rating = 66.8 | | | |
| (8) Structure Number # 0000170021800100 | Asset ID | 3563 | | Functionally Obsolete = NO | | | |
| (5) Inventory Route (On/Under) | On - | 171002180 | | Structurally Deficient = NO | | | |
| (2) State Highway Department District | | 2 | | | | | |
| (3) County Code 1 | (4) Place Code | | | | | | |
| (6) Features Intersected | BRANCH OF PENNY CREEK | | | (112) NBIS Bridge Length - | YES | | |
| (7) Facility Carried | S-1-218 | | | (104) Highway System - NOT NHS | 0 | | |
| (9) Location | 3.1MI SE ANTREVILLE | | | (26) Functional Class - RURAL-LOCAL | 09 | | |
| (11) Milepoint | | 2.265 | | (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 15 Minutes 49.91 Seconds | | | | (103) Temporary Structure - | | | |
| (17) Longitude 82 Degrees 31 Minutes 7.78 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 - 1 | Code | 101 | (58) Deck - SATISFACTORY | 6 | | |
| (44) Structure Type Appr: MATERIAL -OTHER OR N/A | Type - OTHER OR N/A | Code | 000 | (59) Superstructure - SATISFACTORY | 6 | | |
| (45) Number of Spans in Main Unit | | 3 | | (60) Substructure - FAIR | 5 | | |
| (46) Number of Approach Spans | | 0 | | (61) Channel and Channel Protection -BNK PRT ERD | 5 | | |
| (107) Deck Structure Type -CONCRETE PRECAST PNL | Code | 2 | | (62) Culverts - NOT APPLICABLE | N | | |
| (108) Wearing Surface / Protective System: | | | | LOAD RATING AND POSTING | | | |
| A) Type of Wearing Surface - BITUMINOUS | Code | 6 | | (31) Design Load - H 10 | 1 | | |
| B) Type of Membrane - UNKNOWN | Code | 8 | | (64) Operating Rating - LF | 33 | | |
| C) Type of Deck Protection - UNKNOWN | Code | 8 | | (66) Inventory Rating - LF | 20 | | |
| AGE AND SERVICE | | | | (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS | 5 | | |
| (27) Year Built | | 1961 | | (41) Structure Open, Posted or Closed - | P | | |
| (106) Year Reconstructed | | | | Description -POSTED FOR LOAD | | | |
| (42) Type of Service On -HIGHWAY | Under - WATERWAY | Code | 5 | APPRAISAL | | | |
| (28) Lanes: On Structure = 2 | Under Structure = | 0 | | (67) Structure Evaluation - BETTER THAN ADEQUACY | 5 | | |
| (29) Average Daily Traffic | | 120 | | (68) Deck Geometry | 5 | | |
| (30) Year of ADT 2017 | (109) Truck ADT | 00 % | | (69) Underclearances, Vertical and Horizontal | N | | |
| (19) Bypass, Detour Length | | 3 MI | | (71) Waterway Adequacy | 9 | | |
| GEOMETRIC DATA | | | | (72) Approach Roadway Alignment | 8 | | |
| (48) Length of Maximum Span | | 15 FT | | (36) Traffic Safety Features | 0000 | | |
| (49) Structure Length | | 45 FT | | (113) Scour Critical Bridges - SCOUR WITHIN LIMITS | 5 | | |
| (50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT | | | | PROPOSED IMPROVEMENTS | | | |
| (51) Bridge Roadway Width Curb to Curb | | 26.1 FT | | (75) Type of Work - | Code | | |
| (52) Deck Width Out to Out | | 27.4 FT | | (76) Length of Structure Improvement | 45.0 FT | | |
| (32) Approach Roadway Width (W/Shoulders) | | 28 FT | | (94) Bridge Improvement Cost | \$0 | | |
| (33) Bridge Median -NONE | Code | 0 | | (95) Roadway Improvement Costs | \$0 | | |
| (34) Skew 0 Deg (35) Structure Flared | | NO | | (96) Total Project Cost | \$0 | | |
| (10) Inventory Route Min Vert Clear | 99 FT | 99 IN | | (97) Year of Improvement Cost Estimate | 2018 | | |
| (47) Inventory Route Total Horz Clear | | 26.1 FT | | (114) Future ADT | 154 | | |
| (53) Min Vert Clear Over Bridge Roadway | 99 FT | 99 IN | | (115) Year of Future ADT | 2037 | | |
| (54) Min Vert Underclear Ref - NOT HWY OR RX | 0 FT | 0 IN | | INSPECTIONS | | | |
| (55) Min Lat Underclear Right Ref -NOT HWY OR RX | 99.9 FT | | | (90) Inspection Date 10/2018 | (91) Frequency | 12 | Mo |
| (56) Min Lat Underclear Left | 0.0 FT | | | (92) Critical Feature Inspection: | (93) CFI Date | | |
| NAVIGATION DATA | | | | A) Fracture Crit Detail | NO | Mo | A) |
| (38) Navigation Control -NONE | Code | 0 | | B) Underwater Insp | NO | Mo | B) |
| (111) Pier Protection - | Code | | | C) Other Special Insp | YES | Mo | 12 C) 10/01/2017 |
| (39) Navigation Vertical Clearance | | FT | | | | | |
| (116) Vert-Lift Bridge Nav Min Vert Clear | | FT | | | | | |
| (40) Navigation Horizontal Clearance | | FT | | | | | |

| IDENTIFICATION | | | | Sufficiency Rating = 39.9 Functionally Obsolete = NO Structurally Deficient = YES | | | |
|---|---------------------|-----------|------|---|----------------|-----------|----|
| (1) State Name - SOUTH CAROLINA | Code | 454 | | | | | |
| (8) Structure Number # 0003070003400100 | Asset ID | 3682 | | | | | |
| (5) Inventory Route (On/Under) | On - | 171000340 | | | | | |
| (2) State Highway Department District | | 2 | | | | | |
| (3) County Code 59 | (4) Place Code | | | CLASSIFICATION | | | |
| (6) Features Intersected MILLERS FORK CREEK | | | | (112) NBIS Bridge Length - | | YES | |
| (7) Facility Carried S-30-34 | | | | (104) Highway System - NOT NHS | | 0 | |
| (9) Location 5.0 MI NE CLINTON | | | | (26) Functional Class - RURAL-MIN COLL | | 05 | |
| (11) Milepoint 1.170 | | | | (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 30 Minutes 53.37 Seconds | | | | (103) Temporary Structure - | | | |
| (17) Longitude 81 Degrees 48 Minutes 33.62 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 -PRESTRESSED CON | Type - 2 | Code | 502 | (22) Owner - SCDOT | | 1 | |
| (44) Structure Type Appr: MATERIAL -OTHER OR N/A | Type - OTHER OR N/A | Code | 000 | (37) Historical Significance - NOT ELIGIBLE | | 5 | |
| (45) Number of Spans in Main Unit | | | 3 | CONDITION | | | |
| (46) Number of Approach Spans | | | 0 | (58) Deck - FAIR | | 5 | |
| (107) Deck Structure Type -CONCRETE PRECAST PNL | Code | 2 | | (59) Superstructure - FAIR | | 5 | |
| (108) Wearing Surface / Protective System: | | | | (60) Substructure - POOR | | 4 | |
| A) Type of Wearing Surface - BITUMINOUS | Code | 6 | | (61) Channel and Channel Protection -BNK PRT REPAIR | | 7 | |
| B) Type of Membrane - UNKNOWN | Code | 8 | | (62) Culverts - NOT APPLICABLE | | N | |
| C) Type of Deck Protection - UNKNOWN | Code | 8 | | LOAD RATING AND POSTING | | | |
| AGE AND SERVICE | | | | (31) Design Load - H 15 | | 2 | |
| (27) Year Built 1961 | | | | (64) Operating Rating - FIELD EVAL | | 3 | |
| (106) Year Reconstructed | | | | (66) Inventory Rating - FIELD EVAL | | 3 | |
| (42) Type of Service On -HIGHWAY | Under - WATERWAY | Code | 5 | (70) Bridge Posting - > 39.9% BELOW | | 0 | |
| (28) Lanes: On Structure = 2 | Under Structure = | | 0 | (41) Structure Open, Posted or Closed - | | P | |
| (29) Average Daily Traffic 100 | | | | Description -POSTED FOR LOAD | | | |
| (30) Year of ADT 2017 | (109) Truck ADT | | 00 % | APPRAISAL | | | |
| (19) Bypass, Detour Length 4 MI | | | | (67) Structure Evaluation - INTOLERABLE; HIGH PRI REI | | 2 | |
| GEOMETRIC DATA | | | | (68) Deck Geometry | | 6 | |
| (48) Length of Maximum Span 30 FT | | | | (69) Underclearances, Vertical and Horizontal | | N | |
| (49) Structure Length 90 FT | | | | (71) Waterway Adequacy | | 9 | |
| (50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT | | | | (72) Approach Roadway Alignment | | 8 | |
| (51) Bridge Roadway Width Curb to Curb 26.4 FT | | | | (36) Traffic Safety Features | | 0000 | |
| (52) Deck Width Out to Out 27.9 FT | | | | (113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE | | 3 | |
| (32) Approach Roadway Width (W/Shoulders) 22 FT | | | | PROPOSED IMPROVEMENTS | | | |
| (33) Bridge Median -NONE | Code | 0 | | (75) Type of Work - REPLACE/LOAD CAPACITY | Code | 311 | |
| (34) Skew 0 Deg (35) Structure Flared | | NO | | (76) Length of Structure Improvement | | 117.0 FT | |
| (10) Inventory Route Min Vert Clear 99 FT 99 IN | | | | (94) Bridge Improvement Cost | | \$284,000 | |
| (47) Inventory Route Total Horz Clear 26.4 FT | | | | (95) Roadway Improvement Costs | | \$71,000 | |
| (53) Min Vert Clear Over Bridge Roadway 99 FT 99 IN | | | | (96) Total Project Cost | | \$426,000 | |
| (54) Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN | | | | (97) Year of Improvement Cost Estimate | | 2018 | |
| (55) Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT | | | | (114) Future ADT | | 139 | |
| (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 05/2018 | (91) Frequency | 12 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 | | | | Sufficiency Rating = 54.7 | | | |
|---|---------------------|-----------|------|---|----------------|---------|---------------|
| (1) State Name - SOUTH CAROLINA | Code | 454 | | Functionally Obsolete = NO | | | |
| (8) Structure Number # 0003070011000100 | Asset ID | 2387 | | Structurally Deficient = NO | | | |
| (5) Inventory Route (On/Under) | On - | 171001100 | | | | | |
| (2) State Highway Department District | | 2 | | | | | |
| (3) County Code 59 | (4) Place Code | | | | | | |
| (6) Features Intersected NORTH LICK CREEK | | | | | | | |
| (7) Facility Carried S-30-110 | | | | | | | |
| (9) Location 6.2 MI NW LAURENS | | | | | | | |
| (11) Milepoint 1.517 | | | | | | | |
| (12) Base Highway Network -NOT PART OF NET | Code | 0 | | | | | |
| (13) LRS Inventory Route & Subroute | | | | | | | |
| (16) Latitude 34 Degrees 32 Minutes 35.53 Seconds | | | | | | | |
| (17) Longitude 82 Degrees 6 Minutes 38.83 Seconds | | | | | | | |
| (98) Border Bridge State Code | % SHARE | % | | | | | |
| (99) Border Bridge Structure No. | # | | | | | | |
| STRUCTURE TYPE AND MATERIAL | | | | CLASSIFICATION | | | |
| (43) Structure Type Main: MATERIAL -CONCRETE | Type - 1 | Code | 101 | (112) NBIS Bridge Length - | | YES | |
| (44) Structure Type Appr: MATERIAL -OTHER OR N/A | Type - OTHER OR N/A | Code | 000 | (104) Highway System - NOT NHS | | 0 | |
| (45) Number of Spans in Main Unit | | | 2 | (26) Functional Class - RURAL-LOCAL | | 09 | |
| (46) Number of Approach Spans | | | 0 | (100) Strahnet Highway - NOT STRAH HWY | | 0 | |
| (107) Deck Structure Type -CONCRETE PRECAST PNL | Code | 2 | | (101) Parallel Structure - NONE EXIST | | N | |
| (108) Wearing Surface / Protective System: | | | | (102) Direction of Traffic - 2-WAY TRAFFIC | | 2 | |
| A) Type of Wearing Surface - BITUMINOUS | Code | 6 | | (103) Temporary Structure - | | | |
| B) Type of Membrane - UNKNOWN | Code | 8 | | (105) Federal Lands Highways -N/A | | 0 | |
| C) Type of Deck Protection - UNKNOWN | Code | 8 | | (110) Designated National Network -NO | | 0 | |
| | | | | (20) Toll - ON FREE ROAD | | 3 | |
| | | | | (21) Maintain - SCDOT | | 1 | |
| | | | | (22) Owner - SCDOT | | 1 | |
| | | | | (37) Historical Significance - NOT ELIGIBLE | | 5 | |
| AGE AND SERVICE | | | | CONDITION | | | |
| (27) Year Built 1956 | | | | (58) Deck - SATISFACTORY | | 6 | |
| (106) Year Reconstructed | | | | (59) Superstructure - SATISFACTORY | | 6 | |
| (42) Type of Service On -HIGHWAY | Under - WATERWAY | Code | 5 | (60) Substructure - FAIR | | 5 | |
| (28) Lanes: On Structure = 2 | Under Structure = | | 0 | (61) Channel and Channel Protection -BNK PRT REPAIR | | 7 | |
| (29) Average Daily Traffic 120 | | | | (62) Culverts - NOT APPLICABLE | | N | |
| (30) Year of ADT 2017 | (109) Truck ADT | | 06 % | | | | |
| (19) Bypass, Detour Length 0 MI | | | | LOAD RATING AND POSTING | | | |
| | | | | (31) Design Load - H 10 | | 1 | |
| | | | | (64) Operating Rating - LF | | 33 | |
| | | | | (66) Inventory Rating - LF | | 20 | |
| | | | | (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS | | 5 | |
| | | | | (41) Structure Open, Posted or Closed - | | P | |
| | | | | Description -POSTED FOR LOAD | | | |
| GEOMETRIC DATA | | | | APPRAISAL | | | |
| (48) Length of Maximum Span 14 FT | | | | (67) Structure Evaluation - BETTER THAN ADEQUACY | | 5 | |
| (49) Structure Length 28 FT | | | | (68) Deck Geometry | | 4 | |
| (50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT | | | | (69) Underclearances, Vertical and Horizontal | | N | |
| (51) Bridge Roadway Width Curb to Curb 23.4 FT | | | | (71) Waterway Adequacy | | 9 | |
| (52) Deck Width Out to Out 25.6 FT | | | | (72) Approach Roadway Alignment | | 8 | |
| (32) Approach Roadway Width (W/Shoulders) 28 FT | | | | (36) Traffic Safety Features | | 0000 | |
| (33) Bridge Median -NONE | Code | 0 | | (113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE | | 3 | |
| (34) Skew 0 Deg (35) Structure Flared | | NO | | PROPOSED IMPROVEMENTS | | | |
| (10) Inventory Route Min Vert Clear 99 FT 99 IN | | | | (75) Type of Work - | | Code | |
| (47) Inventory Route Total Horz Clear 23.4 FT | | | | (76) Length of Structure Improvement | | 28.0 FT | |
| (53) Min Vert Clear Over Bridge Roadway 99 FT 99 IN | | | | (94) Bridge Improvement Cost | | \$0 | |
| (54) Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN | | | | (95) Roadway Improvement Costs | | \$0 | |
| (55) Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT | | | | (96) Total Project Cost | | \$0 | |
| (56) Min Lat Underclear Left 0.0 FT | | | | (97) Year of Improvement Cost Estimate | | 2018 | |
| | | | | (114) Future ADT | | 154 | |
| | | | | (115) Year of Future ADT | | 2037 | |
| NAVIGATION DATA | | | | INSPECTIONS | | | |
| (38) Navigation Control -NONE | Code | 0 | | (90) Inspection Date 05/2018 | (91) Frequency | 12 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 | YES | Mo 12 | C) 07/01/2018 |

| IDENTIFICATION | | | | CLASSIFICATION | | | |
|---|---------------------|-----------|-------------|---|----------------|----|-----------|
| (1) State Name - SOUTH CAROLINA | Code | 454 | | Sufficiency Rating = 46.1 | | | |
| (8) Structure Number # 0003070034000100 | Asset ID | 2388 | | Functionally Obsolete = NO | | | |
| (5) Inventory Route (On/Under) | On - | 171003400 | | Structurally Deficient = YES | | | |
| (2) State Highway Department District | | 2 | | | | | |
| (3) County Code 59 | (4) Place Code | | | | | | |
| (6) Features Intersected MOUNTAIN CREEK | | | | | | | |
| (7) Facility Carried S-30-340 | | | | | | | |
| (9) Location 2.1MI SW GRAY COURT | | | | | | | |
| (11) Milepoint | | 0.545 | | | | | |
| (12) Base Highway Network -NOT PART OF NET | Code | 0 | | | | | |
| (13) LRS Inventory Route & Subroute | | | | | | | |
| (16) Latitude 34 Degrees 35 Minutes 21.37 Seconds | | | | | | | |
| (17) Longitude 82 Degrees 8 Minutes 30.22 Seconds | | | | | | | |
| (98) Border Bridge State Code | % SHARE | % | | | | | |
| (99) Border Bridge Structure No. | # | | | | | | |
| STRUCTURE TYPE AND MATERIAL | | | | CONDITION | | | |
| (43) Structure Type Main: MATERIAL -CONCRETE | Type - 1 | Code | 101 | (112) NBIS Bridge Length - | | | YES |
| (44) Structure Type Appr: MATERIAL -OTHER OR N/A | Type - OTHER OR N/A | Code | 000 | (104) Highway System - NOT NHS | | | 0 |
| (45) Number of Spans in Main Unit | | | 3 | (26) Functional Class - RURAL-LOCAL | | | 09 |
| (46) Number of Approach Spans | | | 0 | (100) Strahnet Highway - NOT STRAH HWY | | | 0 |
| (107) Deck Structure Type -CONCRETE PRECAST PNL | Code | | 2 | (101) Parallel Structure - NONE EXIST | | | N |
| (108) Wearing Surface / Protective System: | | | | (102) Direction of Traffic - 2-WAY TRAFFIC | | | 2 |
| A) Type of Wearing Surface - BITUMINOUS | Code | | 6 | (103) Temporary Structure - | | | |
| B) Type of Membrane - UNKNOWN | Code | | 8 | (105) Federal Lands Highways -N/A | | | 0 |
| C) Type of Deck Protection - UNKNOWN | Code | | 8 | (110) Designated National Network -NO | | | 0 |
| | | | | (20) Toll - ON FREE ROAD | | | 3 |
| | | | | (21) Maintain - SCDOT | | | 1 |
| | | | | (22) Owner - SCDOT | | | 1 |
| | | | | (37) Historical Significance - NOT ELIGIBLE | | | 5 |
| AGE AND SERVICE | | | | LOAD RATING AND POSTING | | | |
| (27) Year Built | | | 1956 | (58) Deck - FAIR | | | 5 |
| (106) Year Reconstructed | | | | (59) Superstructure - FAIR | | | 5 |
| (42) Type of Service On -HIGHWAY | Under - WATERWAY | Code | 5 | (60) Substructure - POOR | | | 4 |
| (28) Lanes: On Structure = 2 | Under Structure = | | 0 | (61) Channel and Channel Protection -BNK PRT ERD | | | 5 |
| (29) Average Daily Traffic | | | 126 | (62) Culverts - NOT APPLICABLE | | | N |
| (30) Year of ADT 2017 | (109) Truck ADT | | 06 % | | | | |
| (19) Bypass, Detour Length | | | 1 MI | (31) Design Load - H 10 | | | 1 |
| | | | | (64) Operating Rating - LF | | | 33 |
| | | | | (66) Inventory Rating - LF | | | 20 |
| | | | | (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS | | | 5 |
| | | | | (41) Structure Open, Posted or Closed - | | | P |
| | | | | Description -POSTED FOR LOAD | | | |
| GEOMETRIC DATA | | | | APPRAISAL | | | |
| (48) Length of Maximum Span | | | 14 FT | (67) Structure Evaluation - MEETS MIN TOLER LIMITS | | | 4 |
| (49) Structure Length | | | 42 FT | (68) Deck Geometry | | | 4 |
| (50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT | | | | (69) Underclearances, Vertical and Horizontal | | | N |
| (51) Bridge Roadway Width Curb to Curb | | | 23.6 FT | (71) Waterway Adequacy | | | 9 |
| (52) Deck Width Out to Out | | | 25.6 FT | (72) Approach Roadway Alignment | | | 8 |
| (32) Approach Roadway Width (W/Shoulders) | | | 24 FT | (36) Traffic Safety Features | | | 0000 |
| (33) Bridge Median -NONE | Code | | 0 | (113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE | | | 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 | | | 23.6 FT | (75) Type of Work - REPLACE/LOAD CAPACITY | Code | | 311 |
| (53) Min Vert Clear Over Bridge Roadway | | | 99 FT 99 IN | (76) Length of Structure Improvement | | | 64.2 FT |
| (54) Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN | | | | (94) Bridge Improvement Cost | | | \$156,000 |
| (55) Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT | | | | (95) Roadway Improvement Costs | | | \$39,000 |
| (56) Min Lat Underclear Left | | | 0.0 FT | (96) Total Project Cost | | | \$234,000 |
| | | | | (97) Year of Improvement Cost Estimate | | | 2018 |
| | | | | (114) Future ADT | | | 161 |
| | | | | (115) Year of Future ADT | | | 2037 |
| NAVIGATION DATA | | | | INSPECTIONS | | | |
| (38) Navigation Control -NONE | Code | | 0 | (90) Inspection Date 05/2018 | (91) Frequency | 12 | 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 | | | | Sufficiency Rating = 60.7 | | | |
|---|---------------------|-----------|-----|---|----------------|---------|---------------|
| (1) State Name - SOUTH CAROLINA | Code | 454 | | Functionally Obsolete = NO | | | |
| (8) Structure Number # 0003370003400100 | Asset ID | 4171 | | Structurally Deficient = NO | | | |
| (5) Inventory Route (On/Under) | On - | 171000340 | | | | | |
| (2) State Highway Department District | | 2 | | | | | |
| (3) County Code 65 | (4) Place Code | | | | | | |
| (6) Features Intersected | ROCKY CREEK | | | | | | |
| (7) Facility Carried | S-33-34 | | | | | | |
| (9) Location | 3.7 MI NE MCCORMICK | | | | | | |
| (11) Milepoint | | 0.805 | | | | | |
| (12) Base Highway Network -NOT PART OF NET | Code | 0 | | | | | |
| (13) LRS Inventory Route & Subroute | | | | | | | |
| (16) Latitude 33 Degrees 57 Minutes 51.60 Seconds | | | | | | | |
| (17) Longitude 82 Degrees 16 Minutes 18.25 Seconds | | | | | | | |
| (98) Border Bridge State Code | % SHARE | % | | | | | |
| (99) Border Bridge Structure No. | # | | | | | | |
| STRUCTURE TYPE AND MATERIAL | | | | CLASSIFICATION | | | |
| (43) Structure Type Main: MATERIAL -CONCRETE | Type - 1 | Code | 101 | (112) NBIS Bridge Length - | | YES | |
| (44) Structure Type Appr: MATERIAL -OTHER OR N/A | Type - OTHER OR N/A | Code | 000 | (104) Highway System - NOT NHS | | 0 | |
| (45) Number of Spans in Main Unit | | | 3 | (26) Functional Class - RURAL-LOCAL | | 09 | |
| (46) Number of Approach Spans | | | 0 | (100) Strahnet Highway - NOT STRAH HWY | | 0 | |
| (107) Deck Structure Type -CONCRETE PRECAST PNL | Code | 2 | | (101) Parallel Structure - NONE EXIST | | N | |
| (108) Wearing Surface / Protective System: | | | | (102) Direction of Traffic - 2-WAY TRAFFIC | | 2 | |
| A) Type of Wearing Surface - BITUMINOUS | Code | 6 | | (103) Temporary Structure - | | | |
| B) Type of Membrane - UNKNOWN | Code | 8 | | (105) Federal Lands Highways -N/A | | 0 | |
| C) Type of Deck Protection - UNKNOWN | Code | 8 | | (110) Designated National Network -NO | | 0 | |
| | | | | (20) Toll - ON FREE ROAD | | 3 | |
| | | | | (21) Maintain - SCDOT | | 1 | |
| | | | | (22) Owner - SCDOT | | 1 | |
| | | | | (37) Historical Significance - NOT DETERMINABLE | | 4 | |
| AGE AND SERVICE | | | | CONDITION | | | |
| (27) Year Built | | 1963 | | (58) Deck - SATISFACTORY | | 6 | |
| (106) Year Reconstructed | | | | (59) Superstructure - SATISFACTORY | | 6 | |
| (42) Type of Service On -HIGHWAY | Under - WATERWAY | Code | 5 | (60) Substructure - FAIR | | 5 | |
| (28) Lanes: On Structure = 2 | Under Structure = | 0 | | (61) Channel and Channel Protection -BNK PRT REPAIR | | 7 | |
| (29) Average Daily Traffic | | 120 | | (62) Culverts - NOT APPLICABLE | | N | |
| (30) Year of ADT 2017 | (109) Truck ADT | 00 % | | | | | |
| (19) Bypass, Detour Length | | 2 MI | | LOAD RATING AND POSTING | | | |
| | | | | (31) Design Load - H 10 | | 1 | |
| | | | | (64) Operating Rating - LF | | 33 | |
| | | | | (66) Inventory Rating - LF | | 20 | |
| | | | | (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS | | 5 | |
| | | | | (41) Structure Open, Posted or Closed - | | P | |
| | | | | Description -POSTED FOR LOAD | | | |
| GEOMETRIC DATA | | | | APPRAISAL | | | |
| (48) Length of Maximum Span | | 15 FT | | (67) Structure Evaluation - BETTER THAN ADEQUACY | | 5 | |
| (49) Structure Length | | 45 FT | | (68) Deck Geometry | | 5 | |
| (50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT | | | | (69) Underclearances, Vertical and Horizontal | | N | |
| (51) Bridge Roadway Width Curb to Curb | | 25.6 FT | | (71) Waterway Adequacy | | 9 | |
| (52) Deck Width Out to Out | | 27.6 FT | | (72) Approach Roadway Alignment | | 8 | |
| (32) Approach Roadway Width (W/Shoulders) | | 28 FT | | (36) Traffic Safety Features | | 0000 | |
| (33) Bridge Median -NONE | Code | 0 | | (113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE | | 3 | |
| (34) Skew 0 Deg (35) Structure Flared | | NO | | PROPOSED IMPROVEMENTS | | | |
| (10) Inventory Route Min Vert Clear | 99 FT | 99 IN | | (75) Type of Work - | | Code | |
| (47) Inventory Route Total Horz Clear | | 26.2 FT | | (76) Length of Structure Improvement | | 45.0 FT | |
| (53) Min Vert Clear Over Bridge Roadway | 99 FT | 99 IN | | (94) Bridge Improvement Cost | | \$0 | |
| (54) Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN | | | | (95) Roadway Improvement Costs | | \$0 | |
| (55) Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT | | | | (96) Total Project Cost | | \$0 | |
| (56) Min Lat Underclear Left | | 0.0 FT | | (97) Year of Improvement Cost Estimate | | 2018 | |
| | | | | (114) Future ADT | | 154 | |
| | | | | (115) Year of Future ADT | | 2037 | |
| NAVIGATION DATA | | | | INSPECTIONS | | | |
| (38) Navigation Control -NONE | Code | 0 | | (90) Inspection Date 06/2018 | (91) Frequency | 12 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 | YES | Mo 12 | C) 09/01/2018 |

| IDENTIFICATION | | | | Sufficiency Rating = 67.1 | | | |
|---|---------------------|-----------|-----|---|----------------|---------|---------------|
| (1) State Name - SOUTH CAROLINA | Code | 454 | | Functionally Obsolete = NO | | | |
| (8) Structure Number # 0003370005200100 | Asset ID | 3922 | | Structurally Deficient = NO | | | |
| (5) Inventory Route (On/Under) | On - | 171000520 | | | | | |
| (2) State Highway Department District | | 2 | | | | | |
| (3) County Code 65 | (4) Place Code | | | | | | |
| (6) Features Intersected | ROCKY CREEK | | | | | | |
| (7) Facility Carried | S-33-52 | | | | | | |
| (9) Location | 2.5 MI NE MCCORMICK | | | | | | |
| (11) Milepoint | | 2.793 | | | | | |
| (12) Base Highway Network -NOT PART OF NET | Code | 0 | | | | | |
| (13) LRS Inventory Route & Subroute | | | | | | | |
| (16) Latitude 33 Degrees 56 Minutes 48.67 Seconds | | | | | | | |
| (17) Longitude 82 Degrees 16 Minutes 23.71 Seconds | | | | | | | |
| (98) Border Bridge State Code | % SHARE | % | | | | | |
| (99) Border Bridge Structure No. | # | | | | | | |
| STRUCTURE TYPE AND MATERIAL | | | | CLASSIFICATION | | | |
| (43) Structure Type Main: MATERIAL -CONCRETE | Type - 1 | Code | 101 | (112) NBIS Bridge Length - | | YES | |
| (44) Structure Type Appr: MATERIAL -OTHER OR N/A | Type - OTHER OR N/A | Code | 000 | (104) Highway System - NOT NHS | | 0 | |
| (45) Number of Spans in Main Unit | | | 5 | (26) Functional Class - RURAL-LOCAL | | 09 | |
| (46) Number of Approach Spans | | | 0 | (100) Strahnet Highway - NOT STRAH HWY | | 0 | |
| (107) Deck Structure Type -CONCRETE PRECAST PNL | Code | 2 | | (101) Parallel Structure - NONE EXIST | | N | |
| (108) Wearing Surface / Protective System: | | | | (102) Direction of Traffic - 2-WAY TRAFFIC | | 2 | |
| A) Type of Wearing Surface - BITUMINOUS | Code | 6 | | (103) Temporary Structure - | | | |
| B) Type of Membrane - UNKNOWN | Code | 8 | | (105) Federal Lands Highways -N/A | | 0 | |
| C) Type of Deck Protection - UNKNOWN | Code | 8 | | (110) Designated National Network -NO | | 0 | |
| | | | | (20) Toll - ON FREE ROAD | | 3 | |
| | | | | (21) Maintain - SCDOT | | 1 | |
| | | | | (22) Owner - SCDOT | | 1 | |
| | | | | (37) Historical Significance - NOT DETERMINABLE | | 4 | |
| AGE AND SERVICE | | | | CONDITION | | | |
| (27) Year Built | | 1962 | | (58) Deck - SATISFACTORY | | 6 | |
| (106) Year Reconstructed | | | | (59) Superstructure - SATISFACTORY | | 6 | |
| (42) Type of Service On -HIGHWAY | Under - WATERWAY | Code | 5 | (60) Substructure - FAIR | | 5 | |
| (28) Lanes: On Structure = 2 | Under Structure = | 0 | | (61) Channel and Channel Protection -BANKS PROT | | 8 | |
| (29) Average Daily Traffic | | 120 | | (62) Culverts - NOT APPLICABLE | | N | |
| (30) Year of ADT 2017 | (109) Truck ADT | 00 % | | | | | |
| (19) Bypass, Detour Length | | 2 MI | | LOAD RATING AND POSTING | | | |
| | | | | (31) Design Load - H 10 | | 1 | |
| | | | | (64) Operating Rating - LF | | 33 | |
| | | | | (66) Inventory Rating - LF | | 20 | |
| | | | | (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS | | 5 | |
| | | | | (41) Structure Open, Posted or Closed - | | P | |
| | | | | Description -POSTED FOR LOAD | | | |
| GEOMETRIC DATA | | | | APPRAISAL | | | |
| (48) Length of Maximum Span | | 15 FT | | (67) Structure Evaluation - BETTER THAN ADEQUACY | | 5 | |
| (49) Structure Length | | 75 FT | | (68) Deck Geometry | | 5 | |
| (50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT | | | | (69) Underclearances, Vertical and Horizontal | | N | |
| (51) Bridge Roadway Width Curb to Curb | | 26.2 FT | | (71) Waterway Adequacy | | 9 | |
| (52) Deck Width Out to Out | | 27.6 FT | | (72) Approach Roadway Alignment | | 8 | |
| (32) Approach Roadway Width (W/Shoulders) | | 28 FT | | (36) Traffic Safety Features | | 0000 | |
| (33) Bridge Median -NONE | Code | 0 | | (113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE | | 3 | |
| (34) Skew 0 Deg (35) Structure Flared | | NO | | PROPOSED IMPROVEMENTS | | | |
| (10) Inventory Route Min Vert Clear | 99 FT | 99 IN | | (75) Type of Work - | | Code | |
| (47) Inventory Route Total Horz Clear | 26.2 FT | | | (76) Length of Structure Improvement | | 75.0 FT | |
| (53) Min Vert Clear Over Bridge Roadway | 99 FT | 99 IN | | (94) Bridge Improvement Cost | | \$0 | |
| (54) Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN | | | | (95) Roadway Improvement Costs | | \$0 | |
| (55) Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT | | | | (96) Total Project Cost | | \$0 | |
| (56) Min Lat Underclear Left | 0.0 FT | | | (97) Year of Improvement Cost Estimate | | 2018 | |
| | | | | (114) Future ADT | | 154 | |
| | | | | (115) Year of Future ADT | | 2037 | |
| NAVIGATION DATA | | | | INSPECTIONS | | | |
| (38) Navigation Control -NONE | Code | 0 | | (90) Inspection Date 06/2018 | (91) Frequency | 12 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 | YES | Mo 12 | C) 08/01/2017 |

| IDENTIFICATION | | | | CLASSIFICATION | | | |
|---|-----------------------|-------------|-----|---|----------------|---------|----|
| (1) State Name - SOUTH CAROLINA | Code | 454 | | Sufficiency Rating | = | 67.5 | |
| (8) Structure Number # 0004170007800200 | Asset ID | 3979 | | Functionally Obsolete | = | NO | |
| (5) Inventory Route (On/Under) | On - | 171000780 | | Structurally Deficient | = | NO | |
| (2) State Highway Department District | | 2 | | | | | |
| (3) County Code 81 | (4) Place Code | | | | | | |
| (6) Features Intersected PERSIMMON CREEK | | | | | | | |
| (7) Facility Carried S-41-78 | | | | | | | |
| (9) Location 6.5MI NW SALUDA | | | | | | | |
| (11) Milepoint | | 3.902 | | | | | |
| (12) Base Highway Network -NOT PART OF NET | Code | 0 | | | | | |
| (13) LRS Inventory Route & Subroute | | | | | | | |
| (16) Latitude 34 Degrees 5 Minutes 52.41 Seconds | | | | | | | |
| (17) Longitude 81 Degrees 46 Minutes 53.02 Seconds | | | | | | | |
| (98) Border Bridge State Code | % SHARE | % | | | | | |
| (99) Border Bridge Structure No. | # | | | | | | |
| STRUCTURE TYPE AND MATERIAL | | | | CONDITION | | | |
| (43) Structure Type Main: MATERIAL -CONCRETE | Type - 1 | Code | 101 | (112) NBIS Bridge Length - | | YES | |
| (44) Structure Type Appr: MATERIAL -OTHER OR N/A | Type - OTHER OR N/A | Code | 000 | (104) Highway System - NOT NHS | | 0 | |
| (45) Number of Spans in Main Unit | | | 3 | (26) Functional Class - RURAL-MIN COLL | | 05 | |
| (46) Number of Approach Spans | | | 0 | (100) Strahnet Highway - NOT STRAH HWY | | 0 | |
| (107) Deck Structure Type -CONCRETE PRECAST PNL | Code | 2 | | (101) Parallel Structure - NONE EXIST | | N | |
| (108) Wearing Surface / Protective System: | | | | (102) Direction of Traffic - 2-WAY TRAFFIC | | 2 | |
| A) Type of Wearing Surface - BITUMINOUS | Code | 6 | | (103) Temporary Structure - | | | |
| B) Type of Membrane - UNKNOWN | Code | 8 | | (105) Federal Lands Highways -N/A | | 0 | |
| C) Type of Deck Protection - UNKNOWN | Code | 8 | | (110) Designated National Network -NO | | 0 | |
| | | | | (20) Toll - ON FREE ROAD | | 3 | |
| | | | | (21) Maintain - SCDOT | | 1 | |
| | | | | (22) Owner - SCDOT | | 1 | |
| | | | | (37) Historical Significance - NOT ELIGIBLE | | 5 | |
| AGE AND SERVICE | | | | LOAD RATING AND POSTING | | | |
| (27) Year Built | | 1962 | | (31) Design Load - H 10 | | 1 | |
| (106) Year Reconstructed | | | | (64) Operating Rating - LF | | 33 | |
| (42) Type of Service On -HIGHWAY | Under - WATERWAY | Code | 5 | (66) Inventory Rating - LF | | 20 | |
| (28) Lanes: On Structure = 2 | Under Structure = | 0 | | (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS | | 5 | |
| (29) Average Daily Traffic | | 325 | | (41) Structure Open, Posted or Closed - | | P | |
| (30) Year of ADT 2017 | (109) Truck ADT | 07 % | | Description -POSTED FOR LOAD | | | |
| (19) Bypass, Detour Length | | 3 MI | | | | | |
| GEOMETRIC DATA | | | | APPRAISAL | | | |
| (48) Length of Maximum Span | | 15 FT | | (67) Structure Evaluation - BETTER THAN ADEQUACY | | 5 | |
| (49) Structure Length | | 45 FT | | (68) Deck Geometry | | 5 | |
| (50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT | | | | (69) Underclearances, Vertical and Horizontal | | N | |
| (51) Bridge Roadway Width Curb to Curb | | 26.2 FT | | (71) Waterway Adequacy | | 9 | |
| (52) Deck Width Out to Out | | 27.2 FT | | (72) Approach Roadway Alignment | | 8 | |
| (32) Approach Roadway Width (W/Shoulders) | | 30 FT | | (36) Traffic Safety Features | | 0000 | |
| (33) Bridge Median -NONE | Code | 0 | | (113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE | | 3 | |
| (34) Skew 0 Deg | (35) Structure Flared | NO | | | | | |
| (10) Inventory Route Min Vert Clear | | 99 FT 99 IN | | PROPOSED IMPROVEMENTS | | | |
| (47) Inventory Route Total Horz Clear | | 26.2 FT | | (75) Type of Work - | | Code | |
| (53) Min Vert Clear Over Bridge Roadway | | 99 FT 99 IN | | (76) Length of Structure Improvement | | 45.0 FT | |
| (54) Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN | | | | (94) Bridge Improvement Cost | | \$0 | |
| (55) Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT | | | | (95) Roadway Improvement Costs | | \$0 | |
| (56) Min Lat Underclear Left | | 0.0 FT | | (96) Total Project Cost | | \$0 | |
| | | | | (97) Year of Improvement Cost Estimate | | 2018 | |
| | | | | (114) Future ADT | | 452 | |
| | | | | (115) Year of Future ADT | | 2037 | |
| NAVIGATION DATA | | | | INSPECTIONS | | | |
| (38) Navigation Control -NONE | Code | 0 | | (90) Inspection Date 08/2018 | (91) Frequency | 12 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 | | | | CLASSIFICATION | | | |
|--|---------------------|-----------|-----|--|---------|----------------|------------------|
| (1) State Name - SOUTH CAROLINA | Code | 454 | | Sufficiency Rating = 50.1 | | | |
| (8) Structure Number # 0004170021100100 | Asset ID | 5154 | | Functionally Obsolete = NO | | | |
| (5) Inventory Route (On/Under) | On - | 171002110 | | Structurally Deficient = YES | | | |
| (2) State Highway Department District | | 2 | | | | | |
| (3) County Code 81 | (4) Place Code | | | | | | |
| (6) Features Intersected | RICHLAND CREEK | | | (112) NBIS Bridge Length - | YES | | |
| (7) Facility Carried | S-41-211 | | | (104) Highway System - NOT NHS | 0 | | |
| (9) Location | 5.7MI SE SALUDA | | | (26) Functional Class - RURAL-LOCAL | 09 | | |
| (11) Milepoint | | 1.086 | | (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 57 Minutes 0.09 Seconds | | | | (103) Temporary Structure - | | | |
| (17) Longitude 81 Degrees 42 Minutes 23.09 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 - 1 | Code | 101 | (58) Deck - FAIR | 5 | | |
| (44) Structure Type Appr: MATERIAL -OTHER OR N/A | Type - OTHER OR N/A | Code | 000 | (59) Superstructure - FAIR | 5 | | |
| (45) Number of Spans in Main Unit | | 3 | | (60) Substructure - POOR | 4 | | |
| (46) Number of Approach Spans | | 0 | | (61) Channel and Channel Protection -BANKS PROT | 8 | | |
| (107) Deck Structure Type -CONCRETE PRECAST PNL | Code | 2 | | (62) Culverts - NOT APPLICABLE | N | | |
| (108) Wearing Surface / Protective System: | | | | LOAD RATING AND POSTING | | | |
| A) Type of Wearing Surface - BITUMINOUS | Code | 6 | | (31) Design Load - H 10 | 1 | | |
| B) Type of Membrane - UNKNOWN | Code | 8 | | (64) Operating Rating - LF | 33 | | |
| C) Type of Deck Protection - UNKNOWN | Code | 8 | | (66) Inventory Rating - LF | 20 | | |
| AGE AND SERVICE | | | | (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS | 5 | | |
| (27) Year Built | | 1967 | | (41) Structure Open, Posted or Closed - | P | | |
| (106) Year Reconstructed | | | | Description -POSTED FOR LOAD | | | |
| (42) Type of Service On -HIGHWAY | Under - WATERWAY | Code | 5 | APPRAISAL | | | |
| (28) Lanes: On Structure = 2 | Under Structure = | 0 | | (67) Structure Evaluation - MEETS MIN TOLER LIMITS | 4 | | |
| (29) Average Daily Traffic | | 240 | | (68) Deck Geometry | 5 | | |
| (30) Year of ADT 2017 | (109) Truck ADT | 06 % | | (69) Underclearances, Vertical and Horizontal | N | | |
| (19) Bypass, Detour Length | | 1 MI | | (71) Waterway Adequacy | 9 | | |
| GEOMETRIC DATA | | | | (72) Approach Roadway Alignment | 8 | | |
| (48) Length of Maximum Span | | 15 FT | | (36) Traffic Safety Features | 0000 | | |
| (49) Structure Length | | 45 FT | | (113) Scour Critical Bridges - SCOUR WITHIN LIMITS | 5 | | |
| (50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT | | | | PROPOSED IMPROVEMENTS | | | |
| (51) Bridge Roadway Width Curb to Curb | | 26.2 FT | | (75) Type of Work - REHAB/DETERIORATION | Code | 351 | |
| (52) Deck Width Out to Out | | 27.6 FT | | (76) Length of Structure Improvement | | 67.5 FT | |
| (32) Approach Roadway Width (W/Shoulders) | | 24 FT | | (94) Bridge Improvement Cost | | \$70,000 | |
| (33) Bridge Median -NONE | Code | 0 | | (95) Roadway Improvement Costs | | \$4,000 | |
| (34) Skew 0 Deg (35) Structure Flared | | NO | | (96) Total Project Cost | | \$77,000 | |
| (10) Inventory Route Min Vert Clear | 99 FT | 99 IN | | (97) Year of Improvement Cost Estimate | | 2018 | |
| (47) Inventory Route Total Horz Clear | | 26.2 FT | | (114) Future ADT | | 307 | |
| (53) Min Vert Clear Over Bridge Roadway | 99 FT | 99 IN | | (115) Year of Future ADT | | 2037 | |
| (54) Min Vert Underclear Ref - NOT HWY OR RX | 0 FT | 0 IN | | INSPECTIONS | | | |
| (55) Min Lat Underclear Right Ref -NOT HWY OR RX | 99.9 FT | | | (90) Inspection Date | 08/2018 | (91) Frequency | 12 Mo |
| (56) Min Lat Underclear Left | 0.0 FT | | | (92) Critical Feature Inspection: | | (93) CFI Date | |
| NAVIGATION DATA | | | | A) Fracture Crit Detail | NO | Mo | A) |
| (38) Navigation Control -NONE | Code | 0 | | B) Underwater Insp | NO | Mo | B) |
| (111) Pier Protection - | Code | | | C) Other Special Insp | YES | Mo | 12 C) 10/01/2017 |
| (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 | = | 67.1 | |
| (8) Structure Number # 0004170028100100 | Asset ID | 5382 | | Functionally Obsolete | = | NO | |
| (5) Inventory Route (On/Under) | On - | 171002810 | | Structurally Deficient | = | NO | |
| (2) State Highway Department District | | 2 | | | | | |
| (3) County Code 81 | (4) Place Code | | | | | | |
| (6) Features Intersected | TRIB TO LAKE MURRAY | | | (112) NBIS Bridge Length - | | YES | |
| (7) Facility Carried | S-41-281 | | | (104) Highway System - NOT NHS | | 0 | |
| (9) Location | 8.4MI E SALUDA | | | (26) Functional Class - RURAL-LOCAL | | 09 | |
| (11) Milepoint | | 0.624 | | (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 0 Minutes 23.80 Seconds | | | | (103) Temporary Structure - | | | |
| (17) Longitude 81 Degrees 37 Minutes 27.94 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 ELIGIBLE | | 5 | |
| STRUCTURE TYPE AND MATERIAL | | | | CONDITION | | | |
| (43) Structure Type Main: MATERIAL -CONCRETE | Type - 1 | Code | 101 | (58) Deck - SATISFACTORY | | 6 | |
| (44) Structure Type Appr: MATERIAL -OTHER OR N/A | Type - OTHER OR N/A | Code | 000 | (59) Superstructure - SATISFACTORY | | 6 | |
| (45) Number of Spans in Main Unit | | | 3 | (60) Substructure - FAIR | | 5 | |
| (46) Number of Approach Spans | | | 0 | (61) Channel and Channel Protection -BNK PRT REPAIR | | 7 | |
| (107) Deck Structure Type -CONCRETE PRECAST PNL | Code | 2 | | (62) Culverts - NOT APPLICABLE | | N | |
| (108) Wearing Surface / Protective System: | | | | | | | |
| A) Type of Wearing Surface - BITUMINOUS | Code | 6 | | LOAD RATING AND POSTING | | | |
| B) Type of Membrane - UNKNOWN | Code | 8 | | (31) Design Load - H 10 | | 1 | |
| C) Type of Deck Protection - UNKNOWN | Code | 8 | | (64) Operating Rating - LF | | 33 | |
| | | | | (66) Inventory Rating - LF | | 20 | |
| | | | | (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS | | 5 | |
| | | | | (41) Structure Open, Posted or Closed - | | P | |
| | | | | Description -POSTED FOR LOAD | | | |
| AGE AND SERVICE | | | | APPRAISAL | | | |
| (27) Year Built | | 1968 | | (67) Structure Evaluation - BETTER THAN ADEQUACY | | 5 | |
| (106) Year Reconstructed | | | | (68) Deck Geometry | | 5 | |
| (42) Type of Service On -HIGHWAY | Under - WATERWAY | Code | 5 | (69) Underclearances, Vertical and Horizontal | | N | |
| (28) Lanes: On Structure = 2 | Under Structure = | 0 | | (71) Waterway Adequacy | | 9 | |
| (29) Average Daily Traffic | | 210 | | (72) Approach Roadway Alignment | | 8 | |
| (30) Year of ADT 2017 | (109) Truck ADT | 06 % | | (36) Traffic Safety Features | | 0000 | |
| (19) Bypass, Detour Length | | 1 MI | | (113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE | | 3 | |
| GEOMETRIC DATA | | | | PROPOSED IMPROVEMENTS | | | |
| (48) Length of Maximum Span | | 15 FT | | (75) Type of Work - | | Code | |
| (49) Structure Length | | 45 FT | | (76) Length of Structure Improvement | | 45.0 FT | |
| (50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT | | | | (94) Bridge Improvement Cost | | \$0 | |
| (51) Bridge Roadway Width Curb to Curb | | 26.2 FT | | (95) Roadway Improvement Costs | | \$0 | |
| (52) Deck Width Out to Out | | 27.6 FT | | (96) Total Project Cost | | \$0 | |
| (32) Approach Roadway Width (W/Shoulders) | | 28 FT | | (97) Year of Improvement Cost Estimate | | 2018 | |
| (33) Bridge Median -NONE | Code | 0 | | (114) Future ADT | | 269 | |
| (34) Skew 0 Deg (35) Structure Flared | | NO | | (115) Year of Future ADT | | 2037 | |
| (10) Inventory Route Min Vert Clear | 99 FT | 99 IN | | | | | |
| (47) Inventory Route Total Horz Clear | | 26.2 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 RX | 99.9 FT | | | | | | |
| (56) Min Lat Underclear Left | | 0.0 FT | | | | | |
| NAVIGATION DATA | | | | INSPECTIONS | | | |
| (38) Navigation Control -NONE | Code | 0 | | (90) Inspection Date 09/2018 | (91) Frequency | 12 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 | | | | Sufficiency Rating = 39.9 | | | |
|---|---------------------|-----------|---------|---|----------------|-----------|----|
| (1) State Name - SOUTH CAROLINA | Code | 454 | | Functionally Obsolete = NO | | | |
| (8) Structure Number # 0004170003700100 | Asset ID | 2414 | | Structurally Deficient = YES | | | |
| (5) Inventory Route (On/Under) | On - | 171000370 | | | | | |
| (2) State Highway Department District | | 2 | | | | | |
| (3) County Code 81 | (4) Place Code | | | | | | |
| (6) Features Intersected | ROCKY CREEK | | | | | | |
| (7) Facility Carried | S-41-37 | | | | | | |
| (9) Location | 8.8MI SW SALUDA | | | | | | |
| (11) Milepoint | | 2.836 | | | | | |
| (12) Base Highway Network -NOT PART OF NET | Code | 0 | | | | | |
| (13) LRS Inventory Route & Subroute | | | | | | | |
| (16) Latitude 33 Degrees 53 Minutes 31.02 Seconds | | | | | | | |
| (17) Longitude 81 Degrees 51 Minutes 5.94 Seconds | | | | | | | |
| (98) Border Bridge State Code | % SHARE | % | | | | | |
| (99) Border Bridge Structure No. | # | | | | | | |
| STRUCTURE TYPE AND MATERIAL | | | | CLASSIFICATION | | | |
| (43) Structure Type Main: MATERIAL -CONCRETE | Type - 1 | Code | 101 | (112) NBIS Bridge Length - | | YES | |
| (44) Structure Type Appr: MATERIAL -OTHER OR N/A | Type - OTHER OR N/A | Code | 000 | (104) Highway System - NOT NHS | | 0 | |
| (45) Number of Spans in Main Unit | | | 3 | (26) Functional Class - RURAL-LOCAL | | 09 | |
| (46) Number of Approach Spans | | | 0 | (100) Strahnet Highway - NOT STRAH HWY | | 0 | |
| (107) Deck Structure Type -CONCRETE PRECAST PNL | Code | 2 | | (101) Parallel Structure - NONE EXIST | | N | |
| (108) Wearing Surface / Protective System: | | | | (102) Direction of Traffic - 2-WAY TRAFFIC | | 2 | |
| A) Type of Wearing Surface - BITUMINOUS | Code | 6 | | (103) Temporary Structure - | | | |
| B) Type of Membrane - UNKNOWN | Code | 8 | | (105) Federal Lands Highways -N/A | | 0 | |
| C) Type of Deck Protection - UNKNOWN | Code | 8 | | (110) Designated National Network -NO | | 0 | |
| | | | | (20) Toll - ON FREE ROAD | | 3 | |
| | | | | (21) Maintain - SCDOT | | 1 | |
| | | | | (22) Owner - SCDOT | | 1 | |
| | | | | (37) Historical Significance - NOT DETERMINABLE | | 4 | |
| AGE AND SERVICE | | | | CONDITION | | | |
| (27) Year Built | | | 1956 | (58) Deck - SATISFACTORY | | 6 | |
| (106) Year Reconstructed | | | | (59) Superstructure - SATISFACTORY | | 6 | |
| (42) Type of Service On -HIGHWAY | Under - WATERWAY | Code | 5 | (60) Substructure - POOR | | 4 | |
| (28) Lanes: On Structure = 2 | Under Structure = | | 0 | (61) Channel and Channel Protection -BNK PRT REPAIR | | 7 | |
| (29) Average Daily Traffic | | | 263 | (62) Culverts - NOT APPLICABLE | | N | |
| (30) Year of ADT 2017 | (109) Truck ADT | | 06 % | | | | |
| (19) Bypass, Detour Length | | | 2 MI | LOAD RATING AND POSTING | | | |
| | | | | (31) Design Load - H 10 | | 1 | |
| | | | | (64) Operating Rating - LF | | 33 | |
| | | | | (66) Inventory Rating - LF | | 20 | |
| | | | | (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS | | 5 | |
| | | | | (41) Structure Open, Posted or Closed - | | P | |
| | | | | Description -POSTED FOR LOAD | | | |
| GEOMETRIC DATA | | | | APPRAISAL | | | |
| (48) Length of Maximum Span | | | 14 FT | (67) Structure Evaluation - MEETS MIN TOLER LIMITS | | 4 | |
| (49) Structure Length | | | 42 FT | (68) Deck Geometry | | 5 | |
| (50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT | | | | (69) Underclearances, Vertical and Horizontal | | N | |
| (51) Bridge Roadway Width Curb to Curb | | | 24.2 FT | (71) Waterway Adequacy | | 6 | |
| (52) Deck Width Out to Out | | | 25.0 FT | (72) Approach Roadway Alignment | | 8 | |
| (32) Approach Roadway Width (W/Shoulders) | | | 28 FT | (36) Traffic Safety Features | | 0000 | |
| (33) Bridge Median -NONE | Code | 0 | | (113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE | | 3 | |
| (34) Skew 0 Deg (35) Structure Flared | | | NO | PROPOSED IMPROVEMENTS | | | |
| (10) Inventory Route Min Vert Clear | 99 FT | 99 IN | | (75) Type of Work - REPLACE/LOAD CAPACITY | Code | 311 | |
| (47) Inventory Route Total Horz Clear | | 24.2 FT | | (76) Length of Structure Improvement | | 64.2 FT | |
| (53) Min Vert Clear Over Bridge Roadway | 99 FT | 99 IN | | (94) Bridge Improvement Cost | | \$172,000 | |
| (54) Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN | | | | (95) Roadway Improvement Costs | | \$43,000 | |
| (55) Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT | | | | (96) Total Project Cost | | \$258,000 | |
| (56) Min Lat Underclear Left | | 0.0 FT | | (97) Year of Improvement Cost Estimate | | 2018 | |
| | | | | (114) Future ADT | | 337 | |
| | | | | (115) Year of Future ADT | | 2037 | |
| NAVIGATION DATA | | | | INSPECTIONS | | | |
| (38) Navigation Control -NONE | Code | 0 | | (90) Inspection Date 08/2018 | (91) Frequency | 12 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 | | | | Sufficiency Rating = 52.1 | |
|---|---------------------|-----------|---------|---|----------------------|
| (1) State Name - SOUTH CAROLINA | Code | 454 | | Functionally Obsolete = NO | |
| (8) Structure Number # 0002470009500100 | Asset ID | 2546 | | Structurally Deficient = NO | |
| (5) Inventory Route (On/Under) | On - | 171000950 | | | |
| (2) State Highway Department District | | 2 | | | |
| (3) County Code 47 | (4) Place Code | | | | |
| (6) Features Intersected CAMP CREEK | | | | | |
| (7) Facility Carried S-24-95 | | | | | |
| (9) Location 5.0MI E HODGES | | | | | |
| (11) Milepoint | | 0.711 | | | |
| (12) Base Highway Network -NOT PART OF NET | Code | 0 | | | |
| (13) LRS Inventory Route & Subroute | | | | | |
| (16) Latitude 34 Degrees 17 Minutes 40.29 Seconds | | | | | |
| (17) Longitude 82 Degrees 9 Minutes 33.57 Seconds | | | | | |
| (98) Border Bridge State Code | % SHARE | % | | | |
| (99) Border Bridge Structure No. | # | | | | |
| STRUCTURE TYPE AND MATERIAL | | | | CLASSIFICATION | |
| (43) Structure Type Main: MATERIAL -CONCRETE | Type - 1 | Code | 101 | (112) NBIS Bridge Length - | YES |
| (44) Structure Type Appr: MATERIAL -OTHER OR N/A | Type - OTHER OR N/A | Code | 000 | (104) Highway System - NOT NHS | 0 |
| (45) Number of Spans in Main Unit | | | 4 | (26) Functional Class - RURAL-LOCAL | 09 |
| (46) Number of Approach Spans | | | 0 | (100) Strahnet Highway - NOT STRAH HWY | 0 |
| (107) Deck Structure Type -CONCRETE PRECAST PNL | Code | 2 | | (101) Parallel Structure - NONE EXIST | N |
| (108) Wearing Surface / Protective System: | | | | (102) Direction of Traffic - 2-WAY TRAFFIC | 2 |
| A) Type of Wearing Surface - BITUMINOUS | Code | 6 | | (103) Temporary Structure - | |
| B) Type of Membrane - UNKNOWN | Code | 8 | | (105) Federal Lands Highways -N/A | 0 |
| C) Type of Deck Protection - UNKNOWN | Code | 8 | | (110) Designated National Network -NO | 0 |
| | | | | (20) Toll - ON FREE ROAD | 3 |
| | | | | (21) Maintain - SCDOT | 1 |
| | | | | (22) Owner - SCDOT | 1 |
| | | | | (37) Historical Significance - NOT ELIGIBLE | 5 |
| AGE AND SERVICE | | | | CONDITION | |
| (27) Year Built | | | 1957 | (58) Deck - SATISFACTORY | 6 |
| (106) Year Reconstructed | | | | (59) Superstructure - SATISFACTORY | 6 |
| (42) Type of Service On -HIGHWAY | | | | (60) Substructure - FAIR | 5 |
| Under - WATERWAY | Code | 5 | | (61) Channel and Channel Protection -BNK SLUMPING | 6 |
| (28) Lanes: On Structure = 2 | Under Structure = | 0 | | (62) Culverts - NOT APPLICABLE | N |
| (29) Average Daily Traffic | | | 540 | | |
| (30) Year of ADT 2017 | (109) Truck ADT | 06 % | | LOAD RATING AND POSTING | |
| (19) Bypass, Detour Length | | 2 MI | | (31) Design Load - H 10 | 1 |
| | | | | (64) Operating Rating - LF | 33 |
| | | | | (66) Inventory Rating - LF | 20 |
| | | | | (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS | 5 |
| | | | | (41) Structure Open, Posted or Closed - | P |
| | | | | Description -POSTED FOR LOAD | |
| GEOMETRIC DATA | | | | APPRAISAL | |
| (48) Length of Maximum Span | | | 14 FT | (67) Structure Evaluation - BETTER THAN ADEQUACY | 5 |
| (49) Structure Length | | | 56 FT | (68) Deck Geometry | 4 |
| (50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT | | | | (69) Underclearances, Vertical and Horizontal | N |
| (51) Bridge Roadway Width Curb to Curb | | | 24.3 FT | (71) Waterway Adequacy | 9 |
| (52) Deck Width Out to Out | | | 25.6 FT | (72) Approach Roadway Alignment | 7 |
| (32) Approach Roadway Width (W/Shoulders) | | | 30 FT | (36) Traffic Safety Features | 0000 |
| (33) Bridge Median -NONE | Code | 0 | | (113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE | 3 |
| (34) Skew 0 Deg (35) Structure Flared | | NO | | | |
| (10) Inventory Route Min Vert Clear | | 99 FT | 99 IN | PROPOSED IMPROVEMENTS | |
| (47) Inventory Route Total Horz Clear | | 24.3 FT | | (75) Type of Work - | Code |
| (53) Min Vert Clear Over Bridge Roadway | | 99 FT | 99 IN | (76) Length of Structure Improvement | 56.0 FT |
| (54) Min Vert Underclear Ref - NOT HWY OR RX 0 FT 0 IN | | | | (94) Bridge Improvement Cost | \$0 |
| (55) Min Lat Underclear Right Ref -NOT HWY OR RXR 99.9 FT | | | | (95) Roadway Improvement Costs | \$0 |
| (56) Min Lat Underclear Left | | 0.0 FT | | (96) Total Project Cost | \$0 |
| | | | | (97) Year of Improvement Cost Estimate | 2018 |
| | | | | (114) Future ADT | 691 |
| | | | | (115) Year of Future ADT | 2037 |
| NAVIGATION DATA | | | | INSPECTIONS | |
| (38) Navigation Control -NONE | Code | 0 | | (90) Inspection Date 03/2018 | (91) Frequency 12 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 YES Mo 12 C) 04/01/2018 | |

| IDENTIFICATION | | | | Sufficiency Rating = 50.2 | | | |
|--|---------------------|-----------|-----|---|----------------|-----------|----|
| (1) State Name - SOUTH CAROLINA | Code | 454 | | Functionally Obsolete = NO | | | |
| (8) Structure Number # 0003670027200200 | Asset ID | 3059 | | Structurally Deficient = YES | | | |
| (5) Inventory Route (On/Under) | On - | 171002720 | | | | | |
| (2) State Highway Department District | | 2 | | | | | |
| (3) County Code 71 | (4) Place Code | | | | | | |
| (6) Features Intersected TRIB. TO SECOND CR | | | | | | | |
| (7) Facility Carried S-36-272 | | | | | | | |
| (9) Location 10.9 MI NE NEWBERRY | | | | | | | |
| (11) Milepoint | | 2.334 | | | | | |
| (12) Base Highway Network -NOT PART OF NET | Code | 0 | | | | | |
| (13) LRS Inventory Route & Subroute | | | | | | | |
| (16) Latitude 34 Degrees 20 Minutes 31.26 Seconds | | | | | | | |
| (17) Longitude 81 Degrees 26 Minutes 36.21 Seconds | | | | | | | |
| (98) Border Bridge State Code | % SHARE | % | | | | | |
| (99) Border Bridge Structure No. | # | | | | | | |
| STRUCTURE TYPE AND MATERIAL | | | | CLASSIFICATION | | | |
| (43) Structure Type Main: MATERIAL -CONCRETE | Type - 1 | Code | 101 | (112) NBIS Bridge Length - | | YES | |
| (44) Structure Type Appr: MATERIAL -OTHER OR N/A | Type - OTHER OR N/A | Code | 000 | (104) Highway System - NOT NHS | | 0 | |
| (45) Number of Spans in Main Unit | | | 5 | (26) Functional Class - RURAL-MIN COLL | | 05 | |
| (46) Number of Approach Spans | | | 0 | (100) Strahnet Highway - NOT STRAH HWY | | 0 | |
| (107) Deck Structure Type -CONCRETE PRECAST PNL | Code | 2 | | (101) Parallel Structure - NONE EXIST | | N | |
| (108) Wearing Surface / Protective System: | | | | (102) Direction of Traffic - 2-WAY TRAFFIC | | 2 | |
| A) Type of Wearing Surface - BITUMINOUS | Code | 6 | | (103) Temporary Structure - | | | |
| B) Type of Membrane - UNKNOWN | Code | 8 | | (105) Federal Lands Highways -N/A | | 0 | |
| C) Type of Deck Protection - UNKNOWN | Code | 8 | | (110) Designated National Network -NO | | 0 | |
| | | | | (20) Toll - ON FREE ROAD | | 3 | |
| | | | | (21) Maintain - SCDOT | | 1 | |
| | | | | (22) Owner - SCDOT | | 1 | |
| | | | | (37) Historical Significance - NOT ELIGIBLE | | 5 | |
| AGE AND SERVICE | | | | CONDITION | | | |
| (27) Year Built | | 1959 | | (58) Deck - FAIR | | 5 | |
| (106) Year Reconstructed | | | | (59) Superstructure - FAIR | | 5 | |
| (42) Type of Service On -HIGHWAY | Under - WATERWAY | Code | 5 | (60) Substructure - POOR | | 4 | |
| (28) Lanes: On Structure = 2 | Under Structure = | 0 | | (61) Channel and Channel Protection -BANKS PROT | | 8 | |
| (29) Average Daily Traffic | | 150 | | (62) Culverts - NOT APPLICABLE | | N | |
| (30) Year of ADT 2017 | (109) Truck ADT | 07 % | | | | | |
| (19) Bypass, Detour Length | | 1 MI | | LOAD RATING AND POSTING | | | |
| | | | | (31) Design Load - H 10 | | 1 | |
| | | | | (64) Operating Rating - LF | | 33 | |
| | | | | (66) Inventory Rating - LF | | 20 | |
| | | | | (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS | | 5 | |
| | | | | (41) Structure Open, Posted or Closed - | | P | |
| | | | | Description -POSTED FOR LOAD | | | |
| GEOMETRIC DATA | | | | APPRAISAL | | | |
| (48) Length of Maximum Span | | 15 FT | | (67) Structure Evaluation - MEETS MIN TOLER LIMITS | | 4 | |
| (49) Structure Length | | 75 FT | | (68) Deck Geometry | | 5 | |
| (50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT | | | | (69) Underclearances, Vertical and Horizontal | | N | |
| (51) Bridge Roadway Width Curb to Curb | | 26.3 FT | | (71) Waterway Adequacy | | 9 | |
| (52) Deck Width Out to Out | | 27.6 FT | | (72) Approach Roadway Alignment | | 8 | |
| (32) Approach Roadway Width (W/Shoulders) | | 28 FT | | (36) Traffic Safety Features | | 0000 | |
| (33) Bridge Median -NONE | Code | 0 | | (113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE | | 3 | |
| (34) Skew 0 Deg (35) Structure Flared | | NO | | | | | |
| (10) Inventory Route Min Vert Clear | 99 FT | 99 IN | | PROPOSED IMPROVEMENTS | | | |
| (47) Inventory Route Total Horz Clear | | 26.3 FT | | (75) Type of Work - REHAB/DETERIORATION | Code | 351 | |
| (53) Min Vert Clear Over Bridge Roadway | 99 FT | 99 IN | | (76) Length of Structure Improvement | | 100.5 FT | |
| (54) Min Vert Underclear Ref - NOT HWY OR RX | 0 FT | 0 IN | | (94) Bridge Improvement Cost | | \$94,000 | |
| (55) Min Lat Underclear Right Ref -NOT HWY OR RX | 99.9 FT | | | (95) Roadway Improvement Costs | | \$5,000 | |
| (56) Min Lat Underclear Left | 0.0 FT | | | (96) Total Project Cost | | \$103,000 | |
| | | | | (97) Year of Improvement Cost Estimate | | 2018 | |
| | | | | (114) Future ADT | | 208 | |
| | | | | (115) Year of Future ADT | | 2037 | |
| NAVIGATION DATA | | | | INSPECTIONS | | | |
| (38) Navigation Control -NONE | Code | 0 | | (90) Inspection Date 07/2018 | (91) Frequency | 12 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 | | | | Sufficiency Rating = 67.1 | | | |
|---|---------------------|-----------|---------|---|----------------|---------|---------------|
| (1) State Name - SOUTH CAROLINA | Code | 454 | | Functionally Obsolete = NO | | | |
| (8) Structure Number # 0003670027700100 | Asset ID | 3061 | | Structurally Deficient = NO | | | |
| (5) Inventory Route (On/Under) | On - | 171002770 | | | | | |
| (2) State Highway Department District | | 2 | | | | | |
| (3) County Code 71 | (4) Place Code | | | | | | |
| (6) Features Intersected BR OF BIG BEAVERDAM | | | | | | | |
| (7) Facility Carried S-36-277 | | | | | | | |
| (9) Location 3.6 MI NW NEWBERRY | | | | | | | |
| (11) Milepoint 0.245 | | | | | | | |
| (12) Base Highway Network -NOT PART OF NET | Code | 0 | | | | | |
| (13) LRS Inventory Route & Subroute | | | | | | | |
| (16) Latitude 34 Degrees 17 Minutes 43.84 Seconds | | | | | | | |
| (17) Longitude 81 Degrees 40 Minutes 3.27 Seconds | | | | | | | |
| (98) Border Bridge State Code | % SHARE | % | | | | | |
| (99) Border Bridge Structure No. | # | | | | | | |
| STRUCTURE TYPE AND MATERIAL | | | | CLASSIFICATION | | | |
| (43) Structure Type Main: MATERIAL -CONCRETE | Type - 1 | Code | 101 | (112) NBIS Bridge Length - | | YES | |
| (44) Structure Type Appr: MATERIAL -OTHER OR N/A | Type - OTHER OR N/A | Code | 000 | (104) Highway System - NOT NHS | | 0 | |
| (45) Number of Spans in Main Unit | | | 3 | (26) Functional Class - RURAL-LOCAL | | 09 | |
| (46) Number of Approach Spans | | | 0 | (100) Strahnet Highway - NOT STRAH HWY | | 0 | |
| (107) Deck Structure Type -CONCRETE PRECAST PNL | Code | 2 | | (101) Parallel Structure - NONE EXIST | | N | |
| (108) Wearing Surface / Protective System: | | | | (102) Direction of Traffic - 2-WAY TRAFFIC | | 2 | |
| A) Type of Wearing Surface - BITUMINOUS | Code | 6 | | (103) Temporary Structure - | | | |
| B) Type of Membrane - UNKNOWN | Code | 8 | | (105) Federal Lands Highways -N/A | | 0 | |
| C) Type of Deck Protection - UNKNOWN | Code | 8 | | (110) Designated National Network -NO | | 0 | |
| | | | | (20) Toll - ON FREE ROAD | | 3 | |
| | | | | (21) Maintain - SCDOT | | 1 | |
| | | | | (22) Owner - SCDOT | | 1 | |
| | | | | (37) Historical Significance - NOT ELIGIBLE | | 5 | |
| AGE AND SERVICE | | | | CONDITION | | | |
| (27) Year Built | | | 1959 | (58) Deck - SATISFACTORY | | 6 | |
| (106) Year Reconstructed | | | 2013 | (59) Superstructure - SATISFACTORY | | 6 | |
| (42) Type of Service On -HIGHWAY | | | | (60) Substructure - POOR | | 4 | |
| Under - WATERWAY | Code | 5 | | (61) Channel and Channel Protection -BNK PRT REPAIR | | 7 | |
| (28) Lanes: On Structure = 2 | Under Structure = | 0 | | (62) Culverts - NOT APPLICABLE | | N | |
| (29) Average Daily Traffic | | | 120 | | | | |
| (30) Year of ADT 2017 | (109) Truck ADT | 06 % | | LOAD RATING AND POSTING | | | |
| (19) Bypass, Detour Length | | 2 MI | | (31) Design Load - H 10 | | 1 | |
| | | | | (64) Operating Rating - LF | | 33 | |
| | | | | (66) Inventory Rating - LF | | 20 | |
| | | | | (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS | | 5 | |
| | | | | (41) Structure Open, Posted or Closed - | | P | |
| | | | | Description -POSTED FOR LOAD | | | |
| GEOMETRIC DATA | | | | APPRAISAL | | | |
| (48) Length of Maximum Span | | | 15 FT | (67) Structure Evaluation - BETTER THAN ADEQUACY | | 5 | |
| (49) Structure Length | | | 45 FT | (68) Deck Geometry | | 5 | |
| (50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT | | | | (69) Underclearances, Vertical and Horizontal | | N | |
| (51) Bridge Roadway Width Curb to Curb | | | 26.2 FT | (71) Waterway Adequacy | | 6 | |
| (52) Deck Width Out to Out | | | 27.6 FT | (72) Approach Roadway Alignment | | 8 | |
| (32) Approach Roadway Width (W/Shoulders) | | | 26 FT | (36) Traffic Safety Features | | 0000 | |
| (33) Bridge Median -NONE | Code | 0 | | (113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE | | 3 | |
| (34) Skew 0 Deg (35) Structure Flared | | NO | | PROPOSED IMPROVEMENTS | | | |
| (10) Inventory Route Min Vert Clear | 99 FT | 99 IN | | (75) Type of Work - | | Code | |
| (47) Inventory Route Total Horz Clear | | 26.2 FT | | (76) Length of Structure Improvement | | 45.0 FT | |
| (53) Min Vert Clear Over Bridge Roadway | 99 FT | 99 IN | | (94) Bridge Improvement Cost | | \$0 | |
| (54) Min Vert Underclear Ref - NOT HWY OR RX | 0 FT | 0 IN | | (95) Roadway Improvement Costs | | \$0 | |
| (55) Min Lat Underclear Right Ref -NOT HWY OR RX | 99.9 FT | | | (96) Total Project Cost | | \$0 | |
| (56) Min Lat Underclear Left | 0.0 FT | | | (97) Year of Improvement Cost Estimate | | 2018 | |
| | | | | (114) Future ADT | | 154 | |
| | | | | (115) Year of Future ADT | | 2037 | |
| NAVIGATION DATA | | | | INSPECTIONS | | | |
| (38) Navigation Control -NONE | Code | 0 | | (90) Inspection Date 07/2018 | (91) Frequency | 12 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 | YES | Mo 12 | C) 09/01/2018 |

| IDENTIFICATION | | | | Sufficiency Rating = 48.7 | | | |
|--|---------------------|-----------|-----|---|----------------|-----------|----|
| (1) State Name - SOUTH CAROLINA | Code | 454 | | Functionally Obsolete = NO | | | |
| (8) Structure Number # 0003670034200200 | Asset ID | 2396 | | Structurally Deficient = YES | | | |
| (5) Inventory Route (On/Under) | On - | 171003420 | | | | | |
| (2) State Highway Department District | | 2 | | | | | |
| (3) County Code 71 | (4) Place Code | | | | | | |
| (6) Features Intersected BIG BEAVER DAM CREEK | | | | | | | |
| (7) Facility Carried S-36-342 | | | | | | | |
| (9) Location 6.0 MI NW NEWBERRY | | | | | | | |
| (11) Milepoint | | 3.550 | | | | | |
| (12) Base Highway Network -NOT PART OF NET | Code | 0 | | | | | |
| (13) LRS Inventory Route & Subroute | | | | | | | |
| (16) Latitude 34 Degrees 19 Minutes 53.15 Seconds | | | | | | | |
| (17) Longitude 81 Degrees 41 Minutes 43.66 Seconds | | | | | | | |
| (98) Border Bridge State Code | % SHARE | % | | | | | |
| (99) Border Bridge Structure No. | # | | | | | | |
| STRUCTURE TYPE AND MATERIAL | | | | CLASSIFICATION | | | |
| (43) Structure Type Main: MATERIAL -CONCRETE | Type - 1 | Code | 101 | (112) NBIS Bridge Length - | | YES | |
| (44) Structure Type Appr: MATERIAL -OTHER OR N/A | Type - OTHER OR N/A | Code | 000 | (104) Highway System - NOT NHS | | 0 | |
| (45) Number of Spans in Main Unit | | | 3 | (26) Functional Class - RURAL-MIN COLL | | 05 | |
| (46) Number of Approach Spans | | | 0 | (100) Strahnet Highway - NOT STRAH HWY | | 0 | |
| (107) Deck Structure Type -CONCRETE PRECAST PNL | Code | 2 | | (101) Parallel Structure - NONE EXIST | | N | |
| (108) Wearing Surface / Protective System: | | | | (102) Direction of Traffic - 2-WAY TRAFFIC | | 2 | |
| A) Type of Wearing Surface - BITUMINOUS | Code | 6 | | (103) Temporary Structure - | | | |
| B) Type of Membrane - UNKNOWN | Code | 8 | | (105) Federal Lands Highways -N/A | | 0 | |
| C) Type of Deck Protection - UNKNOWN | Code | 8 | | (110) Designated National Network -NO | | 0 | |
| | | | | (20) Toll - ON FREE ROAD | | 3 | |
| | | | | (21) Maintain - SCDOT | | 1 | |
| | | | | (22) Owner - SCDOT | | 1 | |
| | | | | (37) Historical Significance - NOT ELIGIBLE | | 5 | |
| AGE AND SERVICE | | | | CONDITION | | | |
| (27) Year Built | | 1956 | | (58) Deck - FAIR | | 5 | |
| (106) Year Reconstructed | | | | (59) Superstructure - FAIR | | 5 | |
| (42) Type of Service On -HIGHWAY | Under - WATERWAY | Code | 5 | (60) Substructure - POOR | | 4 | |
| (28) Lanes: On Structure = 2 | Under Structure = | 0 | | (61) Channel and Channel Protection -BNK PRT REPAIR | | 7 | |
| (29) Average Daily Traffic | | 125 | | (62) Culverts - NOT APPLICABLE | | N | |
| (30) Year of ADT 2017 | (109) Truck ADT | 07 % | | | | | |
| (19) Bypass, Detour Length | | 4 MI | | LOAD RATING AND POSTING | | | |
| | | | | (31) Design Load - H 10 | | 1 | |
| | | | | (64) Operating Rating - LF | | 33 | |
| | | | | (66) Inventory Rating - LF | | 20 | |
| | | | | (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS | | 5 | |
| | | | | (41) Structure Open, Posted or Closed - | | P | |
| | | | | Description -POSTED FOR LOAD | | | |
| GEOMETRIC DATA | | | | APPRAISAL | | | |
| (48) Length of Maximum Span | | 14 FT | | (67) Structure Evaluation - MEETS MIN TOLER LIMITS | | 4 | |
| (49) Structure Length | | 42 FT | | (68) Deck Geometry | | 5 | |
| (50) Curb or Sidewalk: Left 0.0 FT Right 0.0 FT | | | | (69) Underclearances, Vertical and Horizontal | | N | |
| (51) Bridge Roadway Width Curb to Curb | | 24.3 FT | | (71) Waterway Adequacy | | 8 | |
| (52) Deck Width Out to Out | | 25.6 FT | | (72) Approach Roadway Alignment | | 8 | |
| (32) Approach Roadway Width (W/Shoulders) | | 26 FT | | (36) Traffic Safety Features | | 0000 | |
| (33) Bridge Median -NONE | Code | 0 | | (113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE | | 3 | |
| (34) Skew 0 Deg (35) Structure Flared | | NO | | PROPOSED IMPROVEMENTS | | | |
| (10) Inventory Route Min Vert Clear | 99 FT | 99 IN | | (75) Type of Work - REPLACE/LOAD CAPACITY | Code | 311 | |
| (47) Inventory Route Total Horz Clear | | 24.3 FT | | (76) Length of Structure Improvement | | 64.2 FT | |
| (53) Min Vert Clear Over Bridge Roadway | 99 FT | 99 IN | | (94) Bridge Improvement Cost | | \$156,000 | |
| (54) Min Vert Underclear Ref - NOT HWY OR RX | 0 FT | 0 IN | | (95) Roadway Improvement Costs | | \$39,000 | |
| (55) Min Lat Underclear Right Ref -NOT HWY OR RX | 99.9 FT | | | (96) Total Project Cost | | \$234,000 | |
| (56) Min Lat Underclear Left | | 0.0 FT | | (97) Year of Improvement Cost Estimate | | 2018 | |
| | | | | (114) Future ADT | | 174 | |
| | | | | (115) Year of Future ADT | | 2037 | |
| NAVIGATION DATA | | | | INSPECTIONS | | | |
| (38) Navigation Control -NONE | Code | 0 | | (90) Inspection Date 07/2018 | (91) Frequency | 12 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) |