

| IDENTIFICATION | | | | CLASSIFICATION | | | |
|---|-----------------------|-----------------------|----------------|--|---------|----------------|-------|
| (1) State Name - SOUTH CAROLINA | Code | 454 | | Sufficiency Rating | = | 72.4 | |
| (8) Structure Number | # | 0003620017601000 | | Functionally Obsolete | = | NO | |
| (5) Inventory Route (On/Under) | On - | 121001760 | | Structurally Deficient | = | NO | |
| (2) State Highway Department District | | 2 | | | | | |
| (3) County Code | 71 | | (4) Place Code | | | | |
| (6) Features Intersected | CANNONS CREEK | | | (112) NBIS Bridge Length - | | YES | |
| (7) Facility Carried | US 176 | | | (104) Highway System - NOT NHS | | 0 | |
| (9) Location | 10.5 MI E OF NEWBERRY | | | (26) Functional Class - RURAL-MAJ COLL | | 04 | |
| (11) Milepoint | | 20.080 | | (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 | 16 Minutes | 46.00 Seconds | (103) Temporary Structure - | | | |
| (17) Longitude | 81 Degrees | 25 Minutes | 56.00 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 -CONCRETE | Type - | 4 | Code | (22) Owner - SCDOT | | 1 | |
| | | | 104 | (37) Historical Significance -NOT DETERMINABLE | | 4 | |
| (44) Structure Type Appr: MATERIAL -OTHER OR N/A | Type - | OTHER OR N/A | Code | CONDITION | | | |
| | | | 000 | (58) Deck - FAIR | | 5 | |
| (45) Number of Spans in Main Unit | | 6 | | (59) Superstructure - FAIR | | 5 | |
| (46) Number of Approach Spans | | 0 | | (60) Substructure - SATISFACTORY | | 6 | |
| (107) Deck Structure Type -CONCRETE CAST-IN-PLC | Code | 1 | | (61) Channel and Channel Protection-BNK PRT ERD | | 5 | |
| (108) Wearing Surface / Protective System: | | | | (62) Culverts - NOT APPLICABLE | | N | |
| A) Type of Wearing Surface - MONO CONCRETE | Code | 1 | | LOAD RATING AND POSTING | | | |
| B) Type of Membrane - UNKNOWN | Code | 8 | | (31) Design Load - HS 20 | | 5 | |
| C) Type of Deck Protection - UNKNOWN | Code | 8 | | (64) Operating Rating - AS | | 54 | |
| AGE AND SERVICE | | | | (66) Inventory Rating - AS | | 34 | |
| (27) Year Built | | 1950 | | (70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS | | 5 | |
| (106) Year Reconstructed | | | | (41) Structure Open, Posted or Closed - | | A | |
| (42) Type of Service On -HIGHWAY | Under - | WATERWAY | Code | Description -OPEN, NO RESTRICT | | | |
| | | | 5 | APPRAISAL | | | |
| (28) Lanes: On Structure = 2 | Under Structure = | 0 | | (67) Structure Evaluation - BETTER THAN ADEQUACY | | 5 | |
| (29) Average Daily Traffic | | 2400 | | (68) Deck Geometry | | 4 | |
| (30) Year of ADT | 2014 | (109) Truck ADT | 05 % | (69) Underclearances, Vertical and Horizontal | | N | |
| (19) Bypass, Detour Length | | 5 MI | | (71) Waterway Adequacy | | 9 | |
| GEOMETRIC DATA | | | | (72) Approach Roadway Alignment | | 8 | |
| (48) Length of Maximum Span | | 30 FT | | (36) Traffic Safety Features | | 0000 | |
| (49) Structure Length | | 180 FT | | (113) Scour Critical Bridges - CALC SCOUR ABOVE FOOT | | 8 | |
| (50) Curb or Sidewalk: Left | 0.0 FT | Right | 0.0 FT | PROPOSED IMPROVEMENTS | | | |
| (51) Bridge Roadway Width Curb to Curb | | 30.3 FT | | (75) Type of Work - | | Code | |
| (52) Deck Width Out to Out | | 38.0 FT | | (76) Length of Structure Improvement | | 180.0 FT | |
| (32) Approach Roadway Width (W/Shoulders) | | 44 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 | | 2015 | |
| (47) Inventory Route Total Horz Clear | 30.3 FT | | | (114) Future ADT | | 3504 | |
| (53) Min Vert Clear Over Bridge Roadway | 99 FT | 99 IN | | (115) Year of Future ADT | | 2034 | |
| (54) Min Vert Underclear Ref - NOT HWY OR RX | 0 FT | 0 IN | | INSPECTIONS | | | |
| (55) Min Lat Underclear Right Ref -NOT HWY OR RXR | 99.9 FT | | | (90) Inspection Date | 07/2014 | (91) Frequency | 24 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 | NO | Mo | C) |
| (39) Navigation Vertical Clearance | | FT | | | | | |
| (116) Vert-Lift Bridge Nav Min Vert Clear | | FT | | | | | |
| (40) Navigation Horizontal Clearance | | FT | | | | | |