BRIDGE ID NUMBER: 32F00230001



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 01307 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: OLD WHITE PINE RD. COUNTY SEQUENCE: 1 CROSSING: LONG CREEK LOG MILE: 0.53 LOCATION: 1MI SOUTHEAST OF 181 SUFFICIENCY RATING: 91.5 IDENTIFICATION CLASSIFICATION = (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.13055 DEGREES YFS (17a.b) LONGITUDE: 83.26298 DEGREES (104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: **NOT APPLICABLE** (102) TRAFFIC DIR: 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS CONTINUOUS **NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: O (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: MONOLITHIC CONCRETE (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1991 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: OPEN (42b) UNDER BRIDGE: **WATERWAY APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 5 GEOMETRIC DATA (69) UNDERCLEARANCE RATING: Ν (48) MAXIMUM SPAN LENGTH: 39.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 118.2 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 25.9 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 28.5 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 25.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: (90) DATE OF LAST REGULAR INSPECTION: 9/21/2023 NOT APPLICABLE (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: (93b) DATE OF LAST UNDERWATER INSP (MO/YR): **NOT APPLICABLE** N/A (56) MIN HORZ UNDERCLR ON LEFT: (92b) UNDERWATER INSP FREQUENCY (MONTHS): **NOT APPLICABLE** N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA = (38) NAV CONTROL: **NO NAVIGATION CONTROL** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32FA0620005



COUNTY: HAMBLEN

BRIDGE OWNER: CITY OF MORRISTOWN ROUTE: 01311 FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: E. MORRIS BLVD. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 3.75 SUFFICIENCY RATING: 69.0 LOCATION: IN MORRISTOWN IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.23652 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.23562 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 5 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 +MOD AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1975 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 10.0 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 24.3 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: NNNN (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** 47.9 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: 25.3 FT **NO MEDIAN** (33) BRIDGE MEDIAN: BRIDGE IMPROVEMENT COST: \$235,000.00 (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: \$24,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$353,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 25.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/12/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 32F00220001 COUNTY: HAMBLEN BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 01314 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: ST. PAUL RD. COUNTY SEQUENCE: 1 CROSSING: BAILEY BRANCH LOG MILE: 0.74 SUFFICIENCY RATING: 96.7 LOCATION: .1MI EAST OF 181 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.14257 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.25868 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): 7 B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: H-15-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1966 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 10.0 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 21.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** 19.0 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 19.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/21/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A

N/A

N/A

PUBLICATION DATE 11-Mar-24

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32S24880001

BRIDGE OWNER: HAMBLEN COUNTY



COUNTY: HAMBLEN

ROUTE: 01320

FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: LAKEWAY RD. COUNTY SEQUENCE: 1 CROSSING: YOUNG CREEK LOG MILE: 6.03 SUFFICIENCY RATING: 97.7 LOCATION: 3MI EAST OF SR32 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.24368 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.36162 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 5 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): 7 B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1950 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 37.4 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 25.6 FT RECOMMENDED IMPROVEMENTS 28.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 17.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: NO FLARE (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 25.6 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/11/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24



BRIDGE ID NUMBER: 32S24880003 COUNTY: HAMBLEN BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 01320 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: CHEROKEE DR. COUNTY SEQUENCE: 1 CROSSING: SPRING BRANCH LOG MILE: 9.05 SUFFICIENCY RATING: 77.7 LOCATION: 1.5 MI. NORTHWEST OF SR32 - IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.23252 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.31303 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN COLLECTOR** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): 6 B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1987 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 4 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.0 FT (71) WATERWAY ADEQUACY: 5 (49) TOTAL BRIDGE LENGTH: 35.2 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 30.5 FT RECOMMENDED IMPROVEMENTS 33.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 22.6 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: 37.1 FT (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: \$93,000.00 (34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: \$10,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$140,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 30.5 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/11/2023 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

BRIDGE ID NUMBER: 32S24880005

BRIDGE OWNER: CITY OF MORRISTOWN



COUNTY: HAMBLEN

ROUTE: 01320

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: CHEROKEE DR. COUNTY SEQUENCE: 1 CROSSING: TURKEY CREEK LOG MILE: 10.27 SUFFICIENCY RATING: 98.5 LOCATION: .1 M S OF SOU. RR IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.22122 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.29687 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 5 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: H-15-44 AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1974 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN** (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 5 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 10.0 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 23.5 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: NNNN (50b) RIGHT SIDEWALK WIDTH: 3.9 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 35.1 FT RECOMMENDED IMPROVEMENTS 60 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 32.2 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 35.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/11/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32S26080001

BRIDGE OWNER: HAMBLEN COUNTY



COUNTY: HAMBLEN

ROUTE: 01324

FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: CHEROKEE PARK RD. COUNTY SEQUENCE: 1 CROSSING: SPRING CREEK LOG MILE: 0.63 SUFFICIENCY RATING: 87.1 LOCATION: 3MI NORTH OF US11E - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.25693 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.27380 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 5 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: H-15-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1950 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 4 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 24.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 26.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 32.2 FT RECOMMENDED IMPROVEMENTS 34.1 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 32.2 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/21/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

BRIDGE ID NUMBER: 32024610001



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 02461 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: SPENCER HALE RD. COUNTY SEQUENCE: 1 CROSSING: NOLICHUCKY RIVER LOG MILE: 4.00 SUFFICIENCY RATING: 79.6 LOCATION: 1 M N OF 181 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.13012 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.22108 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 5 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 8 A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1990 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 5 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 147.0 FT (71) WATERWAY ADEQUACY: 8 (49) TOTAL BRIDGE LENGTH: 521.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 26.6 FT RECOMMENDED IMPROVEMENTS 29.9 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 23.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: 521 FT (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: \$2,879,000.00 (34) BRIDGE SKEW: 15 DEGREES ROADWAY IMPROVEMENT COST: \$288,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$4.319.000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 26.6 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/5/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

BRIDGE ID NUMBER: 32S25650001



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 02469 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: MOUNTAIN VALLEY RD. COUNTY SEQUENCE: 1 CROSSING: LYONS CREEK LOG MILE: 1.32 LOCATION: 4MI SOUTH OF SR34 SUFFICIENCY RATING: 87.7 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.23663 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.12745 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1960 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 23.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 31.2 FT RECOMMENDED IMPROVEMENTS 33.1 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 31.2 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: NO FLARE (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 31.2 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/19/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32S25650003



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 02469 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: MOUNTAIN VALLEY RD. COUNTY SEQUENCE: 1 CROSSING: BENT CREEK LOG MILE: 2.25 SUFFICIENCY RATING: 86.9 LOCATION: 4MI SOUTH OF SR34 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.23550 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.11123 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 6 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: H-15-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1960 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 5 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 28.7 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 171.5 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 24.3 FT RECOMMENDED IMPROVEMENTS 28.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.3 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/20/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32025240001

BRIDGE OWNER: HAMBLEN COUNTY



COUNTY: HAMBLEN

ROUTE: 02524

FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: CEDAR HILL RD. COUNTY SEQUENCE: 1 CROSSING: BUSBY CREEK LOG MILE: 2.79 SUFFICIENCY RATING: 95.7 LOCATION: 1MI NORTHEAST OF US11E - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.18992 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.42218 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 5 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): 7 B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1943 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 8.0 FT (71) WATERWAY ADEQUACY: 5 (49) TOTAL BRIDGE LENGTH: 23.3 FT (72) APPROACH ROADWAY ALIGNMENT: 6 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 25.9 FT RECOMMENDED IMPROVEMENTS 46.9 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 19.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: NO MEDIAN BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **46 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 25.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/12/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 32024570001 COUNTY: HAMBLEN BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 02525 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: WITT RD COUNTY SEQUENCE: 1 CROSSING: SINKING FORK CREEK LOG MILE: 2.01 SUFFICIENCY RATING: 93.0 LOCATION: 1MI NORTH OF 181 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.15006 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.28219 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: OTHER OR UNKNOWN AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1983 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 5 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 10.0 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 20.5 FT (72) APPROACH ROADWAY ALIGNMENT: 3 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 26.6 FT RECOMMENDED IMPROVEMENTS 30.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 19.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 26.6 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/21/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A

N/A

N/A

PUBLICATION DATE 11-Mar-24

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



COUNTY: HAMBLEN BRIDGE ID NUMBER: 32025280001 BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 02528 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: WARRENSBURG RD. COUNTY SEQUENCE: 1 CROSSING: BRANCH FALL CREEK LOG MILE: 2.78 SUFFICIENCY RATING: 70.4 LOCATION: 3MI NORTH OF 181 IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: 36.24987 DEGREES Ν YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.19360 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: H-10-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1939 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 2 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 20.3 FT (71) WATERWAY ADEQUACY: 4 (49) TOTAL BRIDGE LENGTH: 24.3 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: ONNN (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: U (51) BRIDGE CURB TO CURB WIDTH: 20 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 21.3 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 19.0 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: 24.3 FT (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: \$99,000.00 (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: \$10,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$149,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2022 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 20.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/18/2023 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

BRIDGE ID NUMBER: 32025280003



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 02528 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: WARRENSBURG RD. COUNTY SEQUENCE: 1 CROSSING: FALL CREEK LOG MILE: 2.99 SUFFICIENCY RATING: 87.5 LOCATION: .8MI SOUTHEAST OF SR34 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.25283 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.19402 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1986 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 5 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 13.8 FT (71) WATERWAY ADEQUACY: 5 (49) TOTAL BRIDGE LENGTH: 27.9 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 27.9 FT RECOMMENDED IMPROVEMENTS 31.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 21.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/18/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32025320001



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 02532 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: BRIGHTS PK. COUNTY SEQUENCE: 1 CROSSING: CEDAR CREEK LOG MILE: 2.25 SUFFICIENCY RATING: 97.8 LOCATION: 3MI NORTHWEST OF SR34 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.27517 DEGREES Ν YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.23037 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1960 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 38.1 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 20 FT RECOMMENDED IMPROVEMENTS 37.1 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 19.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: NO FLARE (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 19.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/18/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32038360001

BRIDGE OWNER: CITY OF MORRISTOWN



COUNTY: HAMBLEN

ROUTE: 03836

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: W. 1ST N. ST. COUNTY SEQUENCE: 1 CROSSING: TURKEY CREEK LOG MILE: 1.59 SUFFICIENCY RATING: 80.2 LOCATION: W. 1ST N. ST MORRISTOWN - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.21410 DEGREES Ν YES 83.29370 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN MINOR ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 8 A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 2005 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN** (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 3 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 2 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 50.0 FT (71) WATERWAY ADEQUACY: 7 55.0 FT (49) TOTAL BRIDGE LENGTH: (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 4.9 FT (36) TRAFFIC SAFETY FEATURES: 1NNN 4.9 FT (50b) RIGHT SIDEWALK WIDTH: (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 33.1 FT RECOMMENDED IMPROVEMENTS 52.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 33.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 10 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: YES, FLARED (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 33.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/14/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32SR0340001

BRIDGE OWNER: CITY OF MORRISTOWN



COUNTY: HAMBLEN

ROUTE: 03836 FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: E. ANDREW JOHNSON HWY. COUNTY SEQUENCE: 1 CROSSING: STUBBLEFIELD CREEK LOG MILE: 2.55 SUFFICIENCY RATING: 55.8 LOCATION: 1. M W OF MORRISTOWN - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.22093 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.27972 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN MINOR ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1967 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 5 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 10.0 FT (71) WATERWAY ADEQUACY: 5 (49) TOTAL BRIDGE LENGTH: 24.9 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** 47.9 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: 25.3 FT (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: \$273,000.00 (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: \$28,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$410.000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 67.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/13/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32SR0340003



COUNTY: HAMBLEN

BRIDGE OWNER: CITY OF MORRISTOWN ROUTE: 03836 FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: E. ANDREW JOHNSON HWY. COUNTY SEQUENCE: 1 CROSSING: LIBERTY ST (FAU 3838) LOG MILE: 2.61 LOCATION: 1. M W OF MORRISTOWN SUFFICIENCY RATING: 47.5 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.22180 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.27832 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN MINOR ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: (58) DECK: 5 (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: 5 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 5 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: MONOLITHIC CONCRETE (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1966 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 4 (68) DECK GEOMETRY: 4 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 5 (48) MAXIMUM SPAN LENGTH: 65.6 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 222.4 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 52.5 FT RECOMMENDED IMPROVEMENTS 59.4 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REPLACEMENT** 47.9 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: 256.6 FT (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: \$2,983,000.00 (34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: \$299,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$4,475,000,00 (520) MIN VERTICAL CLEARANCE OVER RD: 15.81 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 49.8 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 15.81 FT (90) DATE OF LAST REGULAR INSPECTION: 9/13/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A 9.19 FT (56) MIN HORZ UNDERCLR ON LEFT: (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 12.14 FT (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32038370001

BRIDGE OWNER: CITY OF MORRISTOWN



COUNTY: HAMBLEN

ROUTE: 03837

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: WALTER DR. COUNTY SEQUENCE: 1 CROSSING: HAVLEY BRANCH LOG MILE: 1.14 SUFFICIENCY RATING: 94.5 LOCATION: 1.14 M FROM SR 34 IDENTIFICATION CLASSIFICATION (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.22162 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w 83.31812 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN MINOR ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1980 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 8.0 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 24.3 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: NNNN (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** 33.1 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 36.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/12/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32M38430001



COUNTY: HAMBLEN

BRIDGE OWNER: CITY OF MORRISTOWN ROUTE: 03843 FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: W. LOUISE AVE. COUNTY SEQUENCE: 1 CROSSING: TURKEY CREEK LOG MILE: 0.42 SUFFICIENCY RATING: 97.9 LOCATION: IN MORRISTOWN CITY LIMITS - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.20767 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.28928 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): 7 B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1997 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 37.5 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 3.9 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 3.9 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** 25.9 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 5 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 25.6 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/13/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32M38440001

BRIDGE OWNER: CITY OF MORRISTOWN



COUNTY: HAMBLEN

ROUTE: 03844

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: S. JACKSON ST. COUNTY SEQUENCE: 1 CROSSING: WEST FORK TURKEY CREEK LOG MILE: 0.25 SUFFICIENCY RATING: 77.5 LOCATION: .4 M SW OF MORRISTOWN IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.20898 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.29550 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN COLLECTOR** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: H-15-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1971 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN** (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 3 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 2 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 24.7 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 5.9 FT (36) TRAFFIC SAFETY FEATURES: 0000 (50b) RIGHT SIDEWALK WIDTH: 5.9 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** 30.8 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: 26.6 FT (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: \$1,000.00 (34) BRIDGE SKEW: 5 DEGREES ROADWAY IMPROVEMENT COST: \$1,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$2,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 34.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/13/2023 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

BRIDGE ID NUMBER: 320A6840001

BRIDGE OWNER: CITY OF MORRISTOWN



COUNTY: HAMBLEN

ROUTE: 04299

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: W. 3RD N. ST. COUNTY SEQUENCE: 1 CROSSING: TURKEY CREEK LOG MILE: 0.05 SUFFICIENCY RATING: 80.6 LOCATION: IN MORRISTOWN IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.21577 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.29465 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1990 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN** (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 4 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 23.5 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 26.5 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 4.9 FT (36) TRAFFIC SAFETY FEATURES: 1000 4.9 FT (50b) RIGHT SIDEWALK WIDTH: (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 29.9 FT RECOMMENDED IMPROVEMENTS 50.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 26.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 34 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 29.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/14/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32043170011

BRIDGE OWNER: CITY OF MORRISTOWN



COUNTY: HAMBLEN

ROUTE: 04317

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: W. MAIN ST. COUNTY SEQUENCE: 1 CROSSING: TURKEY CREEK LOG MILE: 0.67 SUFFICIENCY RATING: 67.7 LOCATION: CITY OF MORRISTOWN - IDENTIFICATION CLASSIFICATION = (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.21342 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.29323 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE (37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: 5 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 5 (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 8 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: H-15-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1965 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN** (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 2 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 21.2 FT (71) WATERWAY ADEQUACY: 6 23.3 FT (49) TOTAL BRIDGE LENGTH: (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 12.5 FT (36) TRAFFIC SAFETY FEATURES: NNNN 11.5 FT (50b) RIGHT SIDEWALK WIDTH: (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 24 FT RECOMMENDED IMPROVEMENTS 62 FT (52) BRIDGE OUT TO OUT WIDTH: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: 23.3 FT (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: \$44,000.00 (34) BRIDGE SKEW: 20 DEGREES ROADWAY IMPROVEMENT COST: \$5,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$67,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/14/2023 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

BRIDGE ID NUMBER: 320A4700001

BRIDGE OWNER: CITY OF MORRISTOWN



COUNTY: HAMBLEN

ROUTE: 04318

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: E. MORRIS BLVD. COUNTY SEQUENCE: 1 CROSSING: DRAINAGE DITCH LOG MILE: 2.41 SUFFICIENCY RATING: 71.6 LOCATION: .1 M S OF SOU RWY IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.25417 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: W 83.20055 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1966 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 4 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 28.7 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 32.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 27.9 FT RECOMMENDED IMPROVEMENTS 33.1 FT (52) BRIDGE OUT TO OUT WIDTH: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: 32.2 FT (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: \$91,000.00 (34) BRIDGE SKEW: 5 DEGREES ROADWAY IMPROVEMENT COST: \$10,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$137,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/12/2023 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

BRIDGE ID NUMBER: 32SR0660001



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 05985 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: OLD VALLEY HOME RD. COUNTY SEQUENCE: 1 CROSSING: SR 160 LOG MILE: 2.44 SUFFICIENCY RATING: 90.7 LOCATION: NEAR JCT SR474 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.17532 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.34622 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HL-93 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 2017 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN** (41) WT POSTING STATUS: OPEN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (67) STRUCTURAL EVALUATION: 7 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: (68) DECK GEOMETRY: 9 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 3 (48) MAXIMUM SPAN LENGTH: 135.0 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 270.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 4.9 FT (36) TRAFFIC SAFETY FEATURES: 1111 4.9 FT (50b) RIGHT SIDEWALK WIDTH: (113) SCOUR CONDITION RATING: N (51) BRIDGE CURB TO CURB WIDTH: 82 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 102 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 109.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **CLOSED MEDIAN - WITH BARRIER** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 12 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 37.7 FT INSPECTION DATES = (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 18.08 FT (90) DATE OF LAST REGULAR INSPECTION: 4/6/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32SR0660003

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: 05985

FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: OLD VALLEY HOME RD. COUNTY SEQUENCE: 1 CROSSING: NFA 02522 LOG MILE: 2.57 SUFFICIENCY RATING: 94.7 LOCATION: NEAR JCT SR474 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.17700 DEGREES YES (17a,b) LONGITUDE: 83.34795 DEGREES (104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MINOR COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HL-93 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 2017 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN** (41) WT POSTING STATUS: OPEN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 (68) DECK GEOMETRY: 9 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 9 (48) MAXIMUM SPAN LENGTH: 61.0 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 172.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 4.9 FT (36) TRAFFIC SAFETY FEATURES: 1111 4.9 FT (50b) RIGHT SIDEWALK WIDTH: (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 76.1 FT RECOMMENDED IMPROVEMENTS 102 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 109.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **CLOSED MEDIAN - WITH BARRIER** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 5 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 37.7 FT INSPECTION DATES = (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 26.35 FT (90) DATE OF LAST REGULAR INSPECTION: 4/6/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 17.06 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A0040001



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0A004 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: SHIELDS FERRY RD.. COUNTY SEQUENCE: 1 CROSSING: HAVELY SPRINGS BRANCH LOG MILE: 1.57 SUFFICIENCY RATING: 85.9 LOCATION: .5MI EAST OF SR32 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.24397 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.29623 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1987 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 6 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.0 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 28.8 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 30.2 FT RECOMMENDED IMPROVEMENTS 33.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 30.2 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/12/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A0300001



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0A030 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: STAGECOACH RD. COUNTY SEQUENCE: 1 CROSSING: BENT CREEK LOG MILE: 1.77 SUFFICIENCY RATING: 91.8 LOCATION: .6MI SOUTH OF US11E IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.25407 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.10943 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1993 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 5 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 10.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 43.3 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 24 FT RECOMMENDED IMPROVEMENTS 29.9 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/20/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A0300003



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0A030 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: STAGECOACH RD. COUNTY SEQUENCE: 1 CROSSING: MUDD CREEK LOG MILE: 2.46 SUFFICIENCY RATING: 87.0 LOCATION: 1 M SOUTH OF US 11E IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.24872 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.09992 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1997 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 6 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.0 FT (71) WATERWAY ADEQUACY: 7 25.4 FT (49) TOTAL BRIDGE LENGTH: (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 30.2 FT RECOMMENDED IMPROVEMENTS 35.8 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 15 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 30.2 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/20/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A0590001



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0A059 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: LEBANON CHURCH RD. COUNTY SEQUENCE: 1 CROSSING: BRANCH LOG MILE: 0.02 SUFFICIENCY RATING: 97.9 LOCATION: 6 MI WEST OF SR34 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.18015 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.44207 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1969 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 24.8 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 26.9 FT RECOMMENDED IMPROVEMENTS 27.9 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: NO FLARE (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 26.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/12/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A2510001

BRIDGE OWNER: CITY OF MORRISTOWN



COUNTY: HAMBLEN

ROUTE: 0A251

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: BRITT LN. RD. COUNTY SEQUENCE: 1 CROSSING: SPRING BRANCH LOG MILE: 0.03 SUFFICIENCY RATING: 47.4 LOCATION: 3 MI WEST OF US25 IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.24362 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: W 83.29672 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: 5 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 5 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 4 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: H-15-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1955 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 2 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 20.5 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 23.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 20.7 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 22 FT **BRIDGE WIDENING WITH DECK REPAIR** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.0 FT OR REPLACEMENT (76) LENGTH OF BRIDGE IMPROVEMENT: 23 FT (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: \$97,000.00 (34) BRIDGE SKEW: 52 DEGREES ROADWAY IMPROVEMENT COST: \$10,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$146,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2021 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 20.7 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/12/2023 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

BRIDGE ID NUMBER: 320A2760001



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0A276 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: REED CHAPEL RD. COUNTY SEQUENCE: 1 CROSSING: SPRING CREEK LOG MILE: 1.31 SUFFICIENCY RATING: 79.9 LOCATION: .3 MI EAST OF SR 32 IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.25107 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w 83.27030 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: MONOLITHIC CONCRETE (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1991 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 2 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 38.5 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 24.9 FT RECOMMENDED IMPROVEMENTS 30.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.0 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: 39 FT (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: \$118,000.00 (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: \$12,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$178,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/11/2023 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

BRIDGE ID NUMBER: 320A2870001



COUNTY: HAMBLEN

BRIDGE OWNER: CITY OF MORRISTOWN ROUTE: 0A287 FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: OLD LIBERTY HILL RD. COUNTY SEQUENCE: 1 CROSSING: STUBBLEFIELD CREEK LOG MILE: 0.99 SUFFICIENCY RATING: 97.7 LOCATION: .2MI EAST OF SR32 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.24520 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.27047 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1970 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 30.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 30.8 FT RECOMMENDED IMPROVEMENTS 32.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 21.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 36 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 30.8 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/11/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A2970001

BRIDGE OWNER: CITY OF MORRISTOWN



COUNTY: HAMBLEN

ROUTE: 0A297

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: MORELOCK RD. COUNTY SEQUENCE: 1 CROSSING: SPRING CREEK LOG MILE: 0.04 SUFFICIENCY RATING: 95.5 LOCATION: .3MI EAST OF SR32 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.23447 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.26047 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 5 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1965 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 10.0 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 23.1 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** 22.0 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 26 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.2 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/12/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A3140001

BRIDGE OWNER: CITY OF MORRISTOWN



COUNTY: HAMBLEN

ROUTE: 0A314

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: BRIGHTS PK. COUNTY SEQUENCE: 1 CROSSING: SPRING CREEK LOG MILE: 0.15 SUFFICIENCY RATING: 82.9 LOCATION: .3MI EAST OF SR32 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.25212 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.27337 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 5 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): 7 B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HL-93 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 2022 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 4 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 31.1 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N11 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 23.6 FT RECOMMENDED IMPROVEMENTS 32.2 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 25.3 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 23.6 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/11/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A3520001



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0A352 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: STUFFEL RD. COUNTY SEQUENCE: 1 CROSSING: CEDAR CREEK LOG MILE: 0.86 SUFFICIENCY RATING: 48.5 LOCATION: 2MI NORTH OF SR34 IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.27028 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w 83.22660 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 5 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: H-10-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): 10 TONS (27) YEAR THE BRIDGE WAS BUILT: 1960 WEIGHT POSTING (3 OR MORE AXLES): 18 TONS (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: WEIGHT POSTED **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 2 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 19.4 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 21.7 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0NN0 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 19.4 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 22 FT **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 17.1 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: 21.7 FT (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: \$69,000.00 (34) BRIDGE SKEW: 28 DEGREES ROADWAY IMPROVEMENT COST: \$7,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$104,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2022 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 19.4 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/18/2023 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

BRIDGE ID NUMBER: 320A4160001



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0A416 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: WHITE HORN CREEK RD. COUNTY SEQUENCE: 1 CROSSING: WHITEHORN CREEK LOG MILE: 0.15 SUFFICIENCY RATING: 91.2 LOCATION: 3MI SOUTH OF SR34 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.24552 DEGREES YES 83.09160 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1994 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 5 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 37.5 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 23.3 FT RECOMMENDED IMPROVEMENTS 27.6 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 15.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 23.3 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/20/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A4430001



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0A443 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: WARRENBURG RD. COUNTY SEQUENCE: 1 CROSSING: BENT CREEK LOG MILE: 0.71 SUFFICIENCY RATING: 97.8 LOCATION: .8MI NORTH OF 181 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.20855 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.13393 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 5 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1979 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 15.1 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 78.3 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 33.8 FT RECOMMENDED IMPROVEMENTS 38.1 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: NO FLARE (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 32.8 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/19/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A4460001



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0A446 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: MOUNTAIN RD. COUNTY SEQUENCE: 1 CROSSING: UPPER BENT CREEK LOG MILE: 0.47 SUFFICIENCY RATING: 87.4 LOCATION: 2MI SOUTH OF SR34 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.23022 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w 83.11473 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: 5 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1987 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 4 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 48.3 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 52.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 23 FT RECOMMENDED IMPROVEMENTS 25.6 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 13.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 15 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 23.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/19/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A4490003



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0A449 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: UNION GROVE RD. COUNTY SEQUENCE: 1 CROSSING: MARSHALL CREEK LOG MILE: 0.98 SUFFICIENCY RATING: 71.3 LOCATION: UNION GROVE RD IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.20888 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: W 83.15182 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: UNKNOWN (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1986 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 4 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 10.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 20.8 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 22.3 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 25.6 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 19.0 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: 20.7 FT (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: \$42,000.00 (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: \$5,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$64,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.3 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/19/2023 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

BRIDGE ID NUMBER: 320A4510001



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0A451 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: BENT CREEK RD. COUNTY SEQUENCE: 1 CROSSING: BENT CREEK LOG MILE: 1.97 SUFFICIENCY RATING: 85.9 LOCATION: BENT CREEK RD IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.19885 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.15500 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1997 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 5 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 15.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 65.6 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 22.6 FT RECOMMENDED IMPROVEMENTS 27.6 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 16.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: NO MEDIAN BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/19/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 320A4550001 COUNTY: HAMBLEN BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0A455 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: EWING RD. COUNTY SEQUENCE: 1 CROSSING: HALE BRANCH LOG MILE: 0.05 SUFFICIENCY RATING: 81.6 LOCATION: 2MI SOUTH OF US11E - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.18892 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.17115 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1986 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 5 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 38.1 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 23 FT RECOMMENDED IMPROVEMENTS 25.9 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 13.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: NO MEDIAN BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 23.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/19/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A

NO NAVIGATION CONTROL

N/A

N/A

N/A

PUBLICATION DATE 11-Mar-24

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(38) NAV CONTROL:

PRODUCED PURSUANT TO
PUBLIC RECORDS REQUEST
This document is covered by 23 USC §409
and its production pursuant to a public
document records request does not
waive the provisions of §409

N00

(92c) SPECIAL INSP FREQUENCY (MONTHS):

BRIDGE ID NUMBER: 320A5070001



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0A507 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: CHUCKY RIVER RD. COUNTY SEQUENCE: 1 CROSSING: FLAT CREEK LOG MILE: 0.21 SUFFICIENCY RATING: 80.8 LOCATION: 1MI EAST OF 181 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.16010 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.21073 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: MONOLITHIC CONCRETE (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 +MOD AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1983 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 4 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 39.4 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 21.7 FT RECOMMENDED IMPROVEMENTS 24.9 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 19.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 21.7 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/20/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A5070003



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0A507 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: PARROTSVILLE RD. COUNTY SEQUENCE: 1 CROSSING: NOLICHUCKY RIVER LOG MILE: 2.74 SUFFICIENCY RATING: 64.5 LOCATION: 2.5MI SOUTHEAST OF 181 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.17730 DEGREES YES 83.18540 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 5 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1989 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 4 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 146.0 FT (71) WATERWAY ADEQUACY: 8 (49) TOTAL BRIDGE LENGTH: 377.3 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 20 FT RECOMMENDED IMPROVEMENTS 24.3 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: 377.3 FT (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: \$1,995,000.00 (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: \$200,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$2.993.000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2022 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 20.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/5/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): 10/2021 (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): Y60 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24



BRIDGE ID NUMBER: 32100810023 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 0A512 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: MCCLISTER RD. COUNTY SEQUENCE: 1 CROSSING: 181 LOG MILE: 0.75 SUFFICIENCY RATING: 97.9 LOCATION: NEAR MORRISTOWN IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.17248 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.21087 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: H-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1967 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 4 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 5 (48) MAXIMUM SPAN LENGTH: 158.8 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 310.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0110 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 28.2 FT RECOMMENDED IMPROVEMENTS 33.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **45 DEGREES** (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.2 FT INSPECTION DATES = (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 16.17 FT (90) DATE OF LAST REGULAR INSPECTION: 3/7/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A 33.14 FT (56) MIN HORZ UNDERCLR ON LEFT: (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 47.57 FT (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

BRIDGE ID NUMBER: 320A5340001

BRIDGE OWNER: HAMBLEN COUNTY



COUNTY: HAMBLEN

ROUTE: 0A534

FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: CANTER-KING RD. COUNTY SEQUENCE: 1 CROSSING: FLAT CREEK LOG MILE: 0.63 SUFFICIENCY RATING: 83.3 LOCATION: 1.3 MI EAST OF 181 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.17177 DEGREES Ν YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.23352 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): 7 B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1987 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 4 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 10.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 21.6 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 23 FT RECOMMENDED IMPROVEMENTS 27.9 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 16.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: NO MEDIAN BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 15 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 23.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/20/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:



COUNTY: HAMBLEN BRIDGE ID NUMBER: 320A5450001 BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0A545 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: RIVER RD. COUNTY SEQUENCE: 1 LOG MILE: 0.22 CROSSING: LONG CREEK SUFFICIENCY RATING: 59.4 LOCATION: 2.4MI SOUTHEAST OF 181 IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.13210 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.23473 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 5 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 5 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: MONOLITHIC CONCRETE (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1938 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 2 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 27.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 235.2 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: ONNN (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 18 FT RECOMMENDED IMPROVEMENTS 21.7 FT (52) BRIDGE OUT TO OUT WIDTH: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 17.1 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: 134.8 FT (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: \$265,000.00 (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: \$27,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$398,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 17.7 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/21/2023 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A5470001



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0A547 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: LONG CREEK RD. COUNTY SEQUENCE: 1 CROSSING: LONG CREEK LOG MILE: 0.13 SUFFICIENCY RATING: 84.5 LOCATION: LONG CREEK RD IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.13872 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.24647 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 5 A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1999 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 15.0 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 63.1 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: 21.3 FT RECOMMENDED IMPROVEMENTS 27.2 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 15.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 15 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 21.3 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/21/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32SR0320007



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 0A551 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: NOT AVAILABLE COUNTY SEQUENCE: 1 CROSSING: SR-32 LOG MILE: 0.30 SUFFICIENCY RATING: 77.3 LOCATION: SOUTH OF US-11E IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.21367 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.26042 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: RIGHT LANE BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HL-93 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 2014 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN** (41) WT POSTING STATUS: OPEN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 3 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 4 (68) DECK GEOMETRY: 6 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 6 (48) MAXIMUM SPAN LENGTH: 102.0 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 105.6 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1000 (50b) RIGHT SIDEWALK WIDTH: 12.1 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 49.9 FT RECOMMENDED IMPROVEMENTS 68.9 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 58.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: 105.6 FT (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: \$1,138,000.00 (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: \$114,000.00 (35) BRIDGE FLARE: YES, FLARED (96) TOTAL PROJECT COST: \$1,708,000,00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2022 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 49.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 16.77 FT (90) DATE OF LAST REGULAR INSPECTION: 3/21/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A 20.01 FT (56) MIN HORZ UNDERCLR ON LEFT: 23.29 FT (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

BRIDGE ID NUMBER: 320A7160001

BRIDGE OWNER: CITY OF MORRISTOWN



COUNTY: HAMBLEN

ROUTE: 0A683

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: S. HENRY ST. COUNTY SEQUENCE: 1 CROSSING: TURKEY CREEK LOG MILE: 0.73 SUFFICIENCY RATING: 80.9 LOCATION: .5MI EAST OF SR32 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.20575 DEGREES YES 83.28960 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 8 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: MONOLITHIC CONCRETE (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HL-93 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 2017 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 4 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 20.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 22.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 4.9 FT (36) TRAFFIC SAFETY FEATURES: 1000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 24 FT RECOMMENDED IMPROVEMENTS 30.8 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/13/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A6970001

BRIDGE OWNER: CITY OF MORRISTOWN



COUNTY: HAMBLEN

ROUTE: 0A697

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: W. SECOND N. ST. COUNTY SEQUENCE: 1 CROSSING: TURKEY CREEK LOG MILE: 0.75 SUFFICIENCY RATING: 93.4 LOCATION: .1 MI EAST OF SR52 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.21485 DEGREES NO (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.29423 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: MONOLITHIC CONCRETE (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HL-93 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: 2017 (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN** (41) WT POSTING STATUS: OPEN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 4 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 20.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 22.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 4.9 FT (36) TRAFFIC SAFETY FEATURES: 1NNN (50b) RIGHT SIDEWALK WIDTH: 4.9 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 30.5 FT RECOMMENDED IMPROVEMENTS 42 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** 27.6 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 3 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 29.9 FT INSPECTION DATES = (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/14/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A7430001

BRIDGE OWNER: CITY OF MORRISTOWN



COUNTY: HAMBLEN

ROUTE: 0A743

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: DAVIS ST. COUNTY SEQUENCE: 1 CROSSING: TURKEY CREEK LOG MILE: 0.05 SUFFICIENCY RATING: 94.3 LOCATION: .4MI NORTH OF SR32 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.22648 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.29595 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1986 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN** (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 4 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 45.3 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 4.9 FT (50b) RIGHT SIDEWALK WIDTH: (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 33.1 FT RECOMMENDED IMPROVEMENTS 47.6 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 34.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: NO MEDIAN BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 33.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/11/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A7470001

BRIDGE OWNER: CITY OF MORRISTOWN



COUNTY: HAMBLEN

ROUTE: 0A747

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: SHIELDS FERRY RD. COUNTY SEQUENCE: 1 CROSSING: TURKEY CREEK LOG MILE: 0.73 SUFFICIENCY RATING: 75.8 LOCATION: 2MI NORTH OF SR32 IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.23775 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w 83.29718 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): 6 B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: OTHER OR UNKNOWN AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1900 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 2 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 20.2 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 20.2 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 17.1 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 19.4 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 19.0 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: 20.3 FT (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: \$77,000.00 (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: \$8,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$116,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 17.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/12/2023 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A



BRIDGE ID NUMBER: 320A7590001 COUNTY: HAMBLEN BRIDGE OWNER: CITY OF MORRISTOWN ROUTE: 0A759 FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: FAIRVIEW RD. COUNTY SEQUENCE: 1 CROSSING: TURKEY CREEK LOG MILE: 1.35 SUFFICIENCY RATING: 74.7 LOCATION: 5MI NORTH OF SR32 IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.24335 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w 83.29563 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: H-15-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1940 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 3 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 19.7 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 24.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 20.7 FT RECOMMENDED IMPROVEMENTS 21 FT (52) BRIDGE OUT TO OUT WIDTH: **BRIDGE WIDENING WITH DECK REPAIR** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 20.7 FT OR REPLACEMENT (76) LENGTH OF BRIDGE IMPROVEMENT: 24.9 FT (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: \$87,000.00 (34) BRIDGE SKEW: 16 DEGREES ROADWAY IMPROVEMENT COST: \$9,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$131,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2019 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 20.7 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/12/2023 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

BRIDGE ID NUMBER: 320A9450001

BRIDGE OWNER: CITY OF MORRISTOWN



COUNTY: HAMBLEN

ROUTE: 0A945 FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: CALVARY DR. COUNTY SEQUENCE: 1 CROSSING: W FORK OF TURKEY CREEK LOG MILE: 0.01 SUFFICIENCY RATING: 79.9 LOCATION: 1MI EAST OF SR66 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.20807 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.29777 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1970 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN** (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 5 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 24.6 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 6.9 FT (36) TRAFFIC SAFETY FEATURES: 0000 (50b) RIGHT SIDEWALK WIDTH: 5.9 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** 27.9 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.6 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/13/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A9620001



COUNTY: HAMBLEN

BRIDGE OWNER: CITY OF MORRISTOWN ROUTE: 0A962 FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: DICE ST. COUNTY SEQUENCE: 1 CROSSING: W FK TURKEY CREEK LOG MILE: 0.11 SUFFICIENCY RATING: 96.9 LOCATION: 2MI EAST OF SR66 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.20715 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.30002 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1965 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN** (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 9 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 24.6 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 8.9 FT (36) TRAFFIC SAFETY FEATURES: 0000 (50b) RIGHT SIDEWALK WIDTH: 7.9 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** 24.9 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/13/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320A4130001



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0B036 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: MOORE RD. COUNTY SEQUENCE: 1 CROSSING: BENT CREEK LOG MILE: 0.45 SUFFICIENCY RATING: 86.8 LOCATION: 1MI SOUTH OF SR34 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.26558 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.11315 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): 7 B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1993 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 5 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.0 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 25.4 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 22.3 FT RECOMMENDED IMPROVEMENTS 27.9 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 15.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: NO MEDIAN BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 15 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 22.3 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/20/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320B0490001



COUNTY: HAMBLEN

BRIDGE OWNER: HAMBLEN COUNTY ROUTE: 0B049 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: BARDING DR. COUNTY SEQUENCE: 1 CROSSING: HALE BRANCH LOG MILE: 0.08 SUFFICIENCY RATING: 81.1 LOCATION: .08 M FROM SR340 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.19555 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.17582 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL RURAL ROAD** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): 7 B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1970 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.0 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 24.7 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 29.9 FT RECOMMENDED IMPROVEMENTS 31.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 15 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 29.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 9/19/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 320B2100001

BRIDGE OWNER: CITY OF MORRISTOWN



COUNTY: HAMBLEN

ROUTE: 0B210

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: PROGRESS PKWY. COUNTY SEQUENCE: 1 LOG MILE: 0.22 CROSSING: SOU RWY& SINKING CR. SUFFICIENCY RATING: 86.0 LOCATION: IN CITY OF MORRISTOWN - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.14283 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.28222 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **LOCAL CITY STREET** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 2002 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPEN **RAILROAD-WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 9 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 9 (48) MAXIMUM SPAN LENGTH: 108.1 FT (71) WATERWAY ADEQUACY: 8 (49) TOTAL BRIDGE LENGTH: 350.4 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 4.9 FT (36) TRAFFIC SAFETY FEATURES: 1000 (50b) RIGHT SIDEWALK WIDTH: 4.9 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 80.1 FT RECOMMENDED IMPROVEMENTS 82 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **CLOSED MEDIAN - NO BARRIER** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 47.9 FT INSPECTION DATES = (54a) VERT UNDERCLR: **RAILROAD BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 29.86 FT (90) DATE OF LAST REGULAR INSPECTION: 9/21/2023 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: RAILROAD BENEATH BRIDGE 24 (55b) MIN HORZ UNDERCLR ON RIGHT: (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A 51.18 FT (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NO NAVIGATION CONTROL** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 32100810001 COUNTY: HAMBLEN
BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 10081
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: 1-81 COUNTY SEQUENCE: 1

CROSSING: **SOUTHERN RAILWAY**LOCATION: **.2/M.FROM JEFFERSON CO.LN**SUFFICIENCY RATING: **75.2**

LOCATION2/W.FROW JEFFERSON CO.LIN	SUFFICIENCY RATING. 73.2		
IDENTIFICATION —	CLASSIFICATION —		
(16a,b) LATITUDE: N 36.13618 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES		
(17a,b) LONGITUDE: W 83.28290 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE		
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: URBAN INTERSTATE		
(98b) PERCENT SHARE: 00	(101) PARALLEL BRIDGE: RIGHT LANE BRIDGE		
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 1-WAY TRAFFIC		
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE		
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE	(110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK		
CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS		
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NOT BEEN DETERMINED		
(45) NUMBER OF MAIN SPANS: 3	CONDITION RATINGS		
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 5		
(107) TYPE OF DECK: CONCRETE PRECAST PANELS	(59) SUPERSTRUCTURE: 7		
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 6		
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: N		
B) TYPE MEMBRANE: NONE			
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING		
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44		
(27) YEAR THE BRIDGE WAS BUILT: 1967	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS		
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS		
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5		
(42b) UNDER BRIDGE: RAILROAD	(41) WT POSTING STATUS: OPEN		
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL		
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0	(67) STRUCTURAL EVALUATION: 5		
GEOMETRIC DATA	(68) DECK GEOMETRY: 5		
(48) MAXIMUM SPAN LENGTH: 40.8 FT	(69) UNDERCLEARANCE RATING: 6		
(49) TOTAL BRIDGE LENGTH: 121.6 FT	(71) WATERWAY ADEQUACY:		
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8		
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 1001		
(51) BRIDGE CURB TO CURB WIDTH: 36.4 FT	(113) SCOUR CONDITION RATING: N		
(52) BRIDGE OUT TO OUT WIDTH: 40.4 FT	RECOMMENDED IMPROVEMENTS		
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT	(75) TYPE OF WORK: BRIDGE REHABILITATION		
(33) BRIDGE MEDIAN: OPEN MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 121.7 FT		
(34) BRIDGE SKEW: 23 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$797,000.00		
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$80,000.00		
(520) MIN VERTICAL CLEARANCE OVER RD: 100 FT	(96) TOTAL PROJECT COST: \$1,196,000.00		
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020		
(54a) VERT UNDERCLR: RAILROAD BENEATH BRIDGE	INSPECTION DATES		
(54b) MIN VERTICAL UNDERCLEARANCE: 26.67 FT	(90) DATE OF LAST REGULAR INSPECTION: 2/24/2024		
(55a) HORZ UNDERCLR: RAILROAD BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24		
(55b) MIN HORZ UNDERCLR ON RIGHT: 14.11 FT	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A		
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N00		
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A		
(38) NAV CONTROL: NOT APPLICABLE	(92c) SPECIAL INSP FREQUENCY (MONTHS): N00		
(39) NAVIGATION VERTICAL CLEARANCE: N/A	PRODUCED PURSUANT TO		

N/A

N/A

PUBLICATION DATE 11-Mar-24

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 32100810002 COUNTY: HAMBLEN
BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 10081
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: 1-81 COUNTY SEQUENCE: 1

CROSSING: SOUTHERN RAILWAY LOG MILE: 0.23

LOCATION: .2 M.FROM JEFFERSON CO.LN	SUFFICIENCY RATING: 93.0	
IDENTIFICATION —	- CLASSIFICATION -	
(16a,b) LATITUDE: N 36.13602 DEGREE	S (112) MEETS NBIS BRIDGE LENGTH: YES	
(17a,b) LONGITUDE: W 83.28300 DEGREE	S (104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE	
(98a) BORDER BRIDGE STATE CODE:	A (26) FUNCTIONAL CLASS: URBAN INTERSTATE	
	0 (101) PARALLEL BRIDGE: LEFT LANE BRIDGE	
(99) BORDER BRIDGE NUMBER: NOT APPLICABL		
	(103) TEMPORARY BRIDGE: NOT APPLICABLE	
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK	
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED	
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	CONDITION RATINGS	
(45) NUMBER OF MAIN SPANS:	(E0) DECK:	
(46) NUMBER OF APPROACH SPANS:	0 (58) DECK: 6	
(107) TYPE OF DECK: CONCRETE PRECAST PANEL		
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 6 (64) STREAM CHANNEL AND CHANNEL PROTECTION:	
A) TYPE OF SURFACE: ASPHAL	(CO) CHILVEDT CONDITION (IE ADDITION E).	
B) TYPE MEMBRANE: NON		
C) TYPE PROTECTION: NON		
AGE AND SERVICE	(31) DESIGN LOADING: HS-20-44	
(27) YEAR THE BRIDGE WAS BUILT: 196	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS	
(106) YEAR THE BRIDGE WAS REHABILITATED: NA	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS	
(42a) SERVICE ON BRIDGE: HIGHWA	(70) BRIDGE POSTING CODE:	
(42b) UNDER BRIDGE: RAILROA	(41) WT POSTING STATUS: OPEN	
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	APPRAISAL ———	
(28b) NUMBER OF LANES UNDER THE BRIDGE:	(67) STRUCTURAL EVALUATION: 6	
GEOMETRIC DATA	(68) DECK GEOMETRY: 5	
(48) MAXIMUM SPAN LENGTH: 40.8 F	(69) UNDERCLEARANCE RATING: 6	
(49) TOTAL BRIDGE LENGTH: 121.6 F	(71) WATERWAY ADEQUACY:	
(50a) LEFT SIDEWALK WIDTH: 0.0 F	(72) APPROACH ROADWAY ALIGNMENT: 8	
(50b) RIGHT SIDEWALK WIDTH: 0.0 F	(36) TRAFFIC SAFETY FEATURES: 1011	
(51) BRIDGE CURB TO CURB WIDTH: 36.4 F	(113) SCOUR CONDITION RATING: N	
(52) BRIDGE OUT TO OUT WIDTH: 40.7 F	RECOMMENDED IMPROVEMENTS	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 F	(75) TYPE OF WORK. NOT APPLICABLE	
(33) BRIDGE MEDIAN: OPEN MEDIA	(76) LENCTH OF PRINCE IMPROVEMENT.	
(34) BRIDGE SKEW: 23 DEGREE	(04) PRIDCE IMPROVEMENT COST:	
(35) BRIDGE FLARE: NO FLAR	(05) POADWAY IMPROVEMENT COST	
(520) MIN VERTICAL CLEARANCE OVER RD: 100 F		
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 F	(07) VEAD OF IMPROVEMENT COST ESTIMATE:	
(54a) VERT UNDERCLR: RAILROAD BENEATH BRIDG		
(54b) MIN VERTICAL UNDERCLEARANCE: 26.08 F		
(55a) HORZ UNDERCLR: RAILROAD BENEATH BRIDG	1 1	
(55b) MIN HORZ UNDERCLR ON RIGHT: 15.75 F	1 1	
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABL		
(38) NAV CONTROL: NOT APPLICABL	· · ·	
(39) NAVIGATION VERTICAL CLEARANCE: NA	• • • • • • • • • • • • • • • • • • • •	
	PRODUCED PURSUANT TO	

N/A

N/A

PUBLICATION DATE 11-Mar-24

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32100810041



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 10081 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 LOG MILE: 0.24 CROSSING: SR-32 RAMP/NORF SO RR SUFFICIENCY RATING: 93.4 LOCATION: 0.24M.FROM JEFFERSON CO.L - IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.13650 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.28288 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN INTERSTATE** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 8 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HL-93 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 2013 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPEN **RAILROAD-WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 1 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 9 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 9 (48) MAXIMUM SPAN LENGTH: 140.0 FT (71) WATERWAY ADEQUACY: 8 (49) TOTAL BRIDGE LENGTH: 420.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1111 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 29.9 FT RECOMMENDED IMPROVEMENTS 31.2 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 29.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 29.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **RAILROAD BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 23.1 FT (90) DATE OF LAST REGULAR INSPECTION: 2/26/2024 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: RAILROAD BENEATH BRIDGE 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 30.84 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NO NAVIGATION CONTROL** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32100810039

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: 10081

FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 CROSSING: SINKING FORK CREEK LOG MILE: 0.31 SUFFICIENCY RATING: 70.0 LOCATION: JEFFERSON CO LINE - IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.13618 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.28147 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN INTERSTATE** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1964 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 10.0 FT (71) WATERWAY ADEQUACY: 8 (49) TOTAL BRIDGE LENGTH: 20.6 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: NN1N (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** 24.0 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: 20.7 FT (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: \$207,000.00 (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: \$21,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$311.000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 2/24/2024 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32100810009



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10081** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 CROSSING: NFA 1307 LOG MILE: 0.87 SUFFICIENCY RATING: 89.7 LOCATION: .85MI.FROM JEFFERSON CO.L - IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.13850 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.27203 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN INTERSTATE** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: RIGHT LANE BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 5 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1971 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 4 (48) MAXIMUM SPAN LENGTH: 53.1 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 123.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 40.4 FT RECOMMENDED IMPROVEMENTS 42.3 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **OPEN MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 14 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 16.01 FT (90) DATE OF LAST REGULAR INSPECTION: 3/7/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 4.59 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 32100810010 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10081** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 CROSSING: NFA 1307 LOG MILE: 0.87 SUFFICIENCY RATING: 89.7 LOCATION: .85 M FR JEFFERSON CO LN - IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.13852 DEGREES YES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.27172 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN INTERSTATE** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 5 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1971 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 4 (48) MAXIMUM SPAN LENGTH: 53.1 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 123.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 40.4 FT RECOMMENDED IMPROVEMENTS 42.3 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **OPEN MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 14 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 15.42 FT (90) DATE OF LAST REGULAR INSPECTION: 3/7/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A 3.94 FT (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00

N/A

N/A

N/A

PUBLICATION DATE 11-Mar-24

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 32100810012 COUNTY: HAMBLEN
BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 10081
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: I-81 COUNTY SEQUENCE: 1
CROSSING: NFA 2461 - HALE RD LOG MILE: 1.92
LOCATION: 1.90M.FROM JEFFERSON CO.L SUFFICIENCY RATING: 88.6

IDENTIFICATION CLASSIFICATION
16a,b) LATITUDE: N 36.14545 DEGREES (112) MEETS NBIS BRIDGE LENGTH:
17a b) LONGITUDE: W 83.25530 DEGREES (104) NATIONAL HIGHWAY SYSTEM:

IDENTIFICATION ————				
(16a,b) LATITUDE: N 36.14545 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES			
(17a,b) LONGITUDE: W 83.25530 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE			
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL INTERSTATE			
(98b) PERCENT SHARE: 00	(101) PARALLEL BRIDGE: LEFT LANE BRIDGE			
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 1-WAY TRAFFIC			
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE			
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE	(110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK			
CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED			
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	CONDITION RATINGS			
(45) NUMBER OF MAIN SPANS:	(58) DECK: 5			
(46) NUMBER OF APPROACH SPANS: 0				
(107) TYPE OF DECK: CONCRETE PRECAST PANELS	(59) SUPERSTRUCTURE: 7 (60) SUBSTRUCTURE: 6			
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(61) STREAM CHANNEL AND CHANNEL PROTECTION: N			
A) TYPE OF SURFACE: ASPHALT	(62) CULVERT CONDITION (IF APPLICABLE):			
B) TYPE MEMBRANE: NONE C) TYPE PROTECTION: NONE	DECICAL CAR AND WEIGHT DOCTING			
,	(31) DESIGN LOADING: HS-20-44			
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS			
(27) YEAR THE BRIDGE WAS BUILT: 1971	WEIGHT POSTING (2 AXLE VEHICLES): WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS			
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	(70) BRIDGE POSTING CODE: 5			
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN			
(42b) UNDER BRIDGE: HIGHWAY	APPRAISAL —			
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	(67) CTDUCTUDAL EVALUATION.			
(28b) NUMBER OF LANES UNDER THE BRIDGE: 2	(67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: 7			
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING:			
(48) MAXIMUM SPAN LENGTH: 42.0 FT	(71) WATERWAY ADEQUACY:			
(49) TOTAL BRIDGE LENGTH: 116.5 FT	(72) APPROACH ROADWAY ALIGNMENT: 8			
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0011			
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(113) SCOUR CONDITION RATING: N			
(51) BRIDGE CURB TO CURB WIDTH: 40 FT	RECOMMENDED IMPROVEMENTS ———			
(52) BRIDGE OUT TO OUT WIDTH: 42.3 FT	(75) TYPE OF WORK: NOT APPLICABLE			
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (33) BRIDGE MEDIAN: OPEN MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A			
(33) BRIDGE MEDIAN: OPEN MEDIAN (34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST:			
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:			
(520) MIN VERTICAL CLEARANCE OVER RD: 100 FT	(96) TOTAL PROJECT COST:			
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:			
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	INSPECTION DATES			
(54b) MIN VERTICAL UNDERCLEARANCE: 15.19 FT	(90) DATE OF LAST REGULAR INSPECTION: 3/7/2022			
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24			
(55b) MIN HORZ UNDERCLR ON RIGHT: 1.97 FT				
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	1 . 1			
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A			
(38) NAV CONTROL: NOT APPLICABLE	(92c) SPECIAL INSP FREQUENCY (MONTHS): N00			
(39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO				

N/A

N/A

PRODUCED PURSUANT TO
PUBLIC RECORDS REQUEST
This document is covered by 23 USC §409
and its production pursuant to a public
document records request does not
waive the provisions of §409

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 32I00810011 COUNTY: HAMBLEN
BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 10081
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: I-81 COUNTY SEQUENCE: 1
CROSSING: NFA 2461 - HALE RD LOG MILE: 1.92
LOCATION: 1.90M.FROM JEFFERSON CO.L SUFFICIENCY RATING: 87.6

LOCATION: 1.90M.FROM JEFFERSON CO.L	SUFFICIENCY RATING: 87.6	
IDENTIFICATION ————		
(16a,b) LATITUDE: N 36.14523 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES	
(17a,b) LONGITUDE: W 83.25518 DEGREES	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE	
(98a) BORDER BRIDGE STATE CODE: N/A	(26) FUNCTIONAL CLASS: RURAL INTERSTATE	
(98b) PERCENT SHARE: 00	(101) PARALLEL BRIDGE: RIGHT LANE BRIDGE	
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 1-WAY TRAFFIC	
BRIDGE TYPE AND MATERIAL	(103) TEMPORARY BRIDGE: NOT APPLICABLE	
	(110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK	
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (44a) APPR SPAN MATERIAL: NOT APPLICABLE	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED	
(AE) NILIMPED OF MAIN CDANC.	CONDITION RATINGS	
(45) NUMBER OF MAIN SPANS: (46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 5	
(10)	(59) SUPERSTRUCTURE: 7	
(107) TYPE OF DECK: CONCRETE PRECAST PANELS (108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 6	
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: N	
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE):	
C) TYPE PROTECTION: NONE	DESIGN LOAD AND WEIGHT POSTING	
'	(31) DESIGN LOADING: HS-20-44	
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS	
(27) YEAR THE BRIDGE WAS BUILT: 1971	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS	
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	(70) BRIDGE POSTING CODE: 5	
(42a) SERVICE ON BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN	
(42b) UNDER BRIDGE: HIGHWAY	APPRAISAL —	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	_	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 2	(67) STRUCTURAL EVALUATION: 6	
GEOMETRIC DATA	(68) DECK GEOMETRY: 7	
(48) MAXIMUM SPAN LENGTH: 42.0 FT	(69) UNDERCLEARANCE RATING: (71) WATERWAY ADEQUACY: N	
(49) TOTAL BRIDGE LENGTH: 116.5 FT	` '	
(50a) LEFT SIDEWALK WIDTH: 0.0 FT		
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0001	
(51) BRIDGE CURB TO CURB WIDTH: 40 FT	(113) SCOUR CONDITION RATING: N	
(52) BRIDGE OUT TO OUT WIDTH: 42.3 FT	RECOMMENDED IMPROVEMENTS	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT	(75) TYPE OF WORK: BRIDGE REHABILITATION	
(33) BRIDGE MEDIAN: OPEN MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: 116.5 FT	
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST: \$767,000.00	
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST: \$77,000.00	
(520) MIN VERTICAL CLEARANCE OVER RD: 100 FT	(96) TOTAL PROJECT COST: \$1,151,000.00	
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2021	
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	INSPECTION DATES	
(54b) MIN VERTICAL UNDERCLEARANCE: 15.58 FT	(90) DATE OF LAST REGULAR INSPECTION: 3/7/2022	
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24	
(55b) MIN HORZ UNDERCLR ON RIGHT: 1.97 FT	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A	
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N00	
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A	
(38) NAV CONTROL: NOT APPLICABLE	(92c) SPECIAL INSP FREQUENCY (MONTHS): N00	
(39) NAVIGATION VERTICAL CLEARANCE: N/A	PRODUCED PURSUANT TO	
	I NODUCED EUROUANT IU	

N/A

N/A

PUBLICATION DATE 11-Mar-24

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

NATIONAL BRIDGE INVENTORY

TDOT TENNESSEE INVENTORY AND APPRAISAL REPORT BRIDGE ID NUMBER: 32100810013 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 10081 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 CROSSING: NFA B207-LOWLAND ROAD LOG MILE: 4.18 LOCATION: 4.16M.FROM JEFFERSON CO.L SUFFICIENCY RATING: 71.2 - IDENTIFICATION - CLASSIFICATION -(112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.15673 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.22290 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: RIGHT LANE BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS CONTINUOUS **NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1971 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPEN (42h) LINDER BRIDGE: **LICHWAY APPRAISAL** (67) STRUCTURAL EVALUATION: (68) DECK GEOMETRY: (69) UNDERCLEARANCE RATING:

N/A

N/A

(42b) UNDER BRIDGE:	HIGHWAY			
(28a) NUMBER OF LANES CARRIED BY BRI	DGE: 2			
(28b) NUMBER OF LANES UNDER THE BRID	OGE: 2			
GEOMETRIC DAT	A ———			
(48) MAXIMUM SPAN LENGTH:	63.6 FT			
(49) TOTAL BRIDGE LENGTH:	175.9 FT			
(50a) LEFT SIDEWALK WIDTH:	0.0 FT			
(50b) RIGHT SIDEWALK WIDTH:	0.0 FT			
(51) BRIDGE CURB TO CURB WIDTH:	40 FT			
(52) BRIDGE OUT TO OUT WIDTH:	42.7 FT			
(32) APPROACH ROADWAY (W/ SHLDS) WI	DTH: 38.1 FT			
(33) BRIDGE MEDIAN:	OPEN MEDIAN			
(34) BRIDGE SKEW:	50 DEGREES			
(35) BRIDGE FLARE:	NO FLARE			
(520) MIN VERTICAL CLEARANCE OVER RD): 100 FT			
(47) MIN HORIZONTAL CLEARANCE ON RO	ADWAY: 38.1 FT			
(54a) VERT UNDERCLR: HIGHW	VAY BENEATH BRIDGE			
(54b) MIN VERTICAL UNDERCLEARANCE:	18.77 FT			
(55a) HORZ UNDERCLR: HIGHW	VAY BENEATH BRIDGE			
(55b) MIN HORZ UNDERCLR ON RIGHT:	1.97 FT			
(56) MIN HORZ UNDERCLR ON LEFT:	NOT APPLICABLE			
NAVIGATION DATA				
(38) NAV CONTROL:	NOT APPLICABLE			
(39) NAVIGATION VERTICAL CLEARANCE:	N/A			

RECOMMENDED IMPROVEMENTS ———				
) TYPE OF WORK: BRIDGE REHABILITATION	(75)		
175.9 FT) LENGTH OF BRIDGE IMPROVEMENT:	(76)		
\$1,186,000.00	BRIDGE IMPROVEMENT COST:	(94)		
\$119,000.00) ROADWAY IMPROVEMENT COST:	(95)		
\$1,780,000.00) TOTAL PROJECT COST:	(96)		
2020) YEAR OF IMPROVEMENT COST ESTIMATE:	(97)		
	INSPECTION DATES			
3/2/2022) DATE OF LAST REGULAR INSPECTION:	(90)		

(71) WATERWAY ADEQUACY:

(113) SCOUR CONDITION RATING:

(72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES:

(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): N00

> PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

YES

5

7

6

Ν

Ν

5

7

3

Ν

0001

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 32100810014 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 10081 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 CROSSING: NFA B207-LOWLAND RD LOG MILE: 4.18 SUFFICIENCY RATING: 79.7 LOCATION: 4.16M.FROM JEFFERSON CO.L IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.16552 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.22293 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 5 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1971 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 (68) DECK GEOMETRY: 9 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 3 (48) MAXIMUM SPAN LENGTH: 67.3 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 196.5 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 47.9 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 49.9 FT **BRIDGE WIDENING WITH DECK REPAIR** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 44.9 FT OR REPLACEMENT (76) LENGTH OF BRIDGE IMPROVEMENT: 196.5 FT (33) BRIDGE MEDIAN: **OPEN MEDIAN** (94) BRIDGE IMPROVEMENT COST: \$107,000.00 (34) BRIDGE SKEW: 50 DEGREES ROADWAY IMPROVEMENT COST: \$11,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$161,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 44.9 FT INSPECTION DATES **HIGHWAY BENEATH BRIDGE** (54a) VERT UNDERCLR: (54b) MIN VERTICAL UNDERCLEARANCE: 14.34 FT (90) DATE OF LAST REGULAR INSPECTION: 3/2/2022 (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 1.97 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

BRIDGE ID NUMBER: 32100810019



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 10081 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 CROSSING: FLAT CREEK LOG MILE: 4.72 SUFFICIENCY RATING: 26.0 LOCATION: 4.70M.FROM JEFFERSON CO.L - IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.16950 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.21565 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 4 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1970 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 5 (67) STRUCTURAL EVALUATION: 3 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 10.2 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 22.3 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: **NN11** (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** 24.0 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: 22.3 FT (33) BRIDGE MEDIAN: **OPEN MEDIAN** BRIDGE IMPROVEMENT COST: \$273,000.00 (34) BRIDGE SKEW: 5 DEGREES ROADWAY IMPROVEMENT COST: \$28,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$410.000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2022 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 3/1/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA 09/2023 **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): Y12 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32100810021



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 10081 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 CROSSING: EAST FORK FLAT CREEK LOG MILE: 4.79 SUFFICIENCY RATING: 69.7 LOCATION: 4.77M.FROM JEFFERSON CO.L - IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.17043 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.21437 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1971 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 5 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 11.5 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 25.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: **NN11** (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** 87.9 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: 25.9 FT (33) BRIDGE MEDIAN: **OPEN MEDIAN** BRIDGE IMPROVEMENT COST: \$313,000.00 (34) BRIDGE SKEW: 30 DEGREES ROADWAY IMPROVEMENT COST: \$32,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$470,000,00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 98.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 3/1/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32100810025

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: 10081

FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 CROSSING: TURKEY CREEK LOG MILE: 6.24 SUFFICIENCY RATING: 69.7 LOCATION: 6.23M.FROM JEFFERSON CO.L - IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.18325 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.19370 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 5 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1972 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 10.2 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 22.6 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: NN01 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** 76.1 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: 22.6 FT **OPEN MEDIAN** (33) BRIDGE MEDIAN: BRIDGE IMPROVEMENT COST: \$243,000.00 (34) BRIDGE SKEW: 15 DEGREES ROADWAY IMPROVEMENT COST: \$25,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$365,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 3/1/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 32100810027 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10081** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 CROSSING: NFA A506 LOG MILE: 6.28 SUFFICIENCY RATING: 87.1 LOCATION: NB27M.FROM JEFFERSON CO.L - IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.18352 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.19327 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: RIGHT LANE BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1972 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 3 (48) MAXIMUM SPAN LENGTH: 57.7 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 172.6 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 40 FT RECOMMENDED IMPROVEMENTS 42.3 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **OPEN MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 3 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: NO FLARE (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 31.5 FT (90) DATE OF LAST REGULAR INSPECTION: 3/10/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A 1.64 FT (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00

N/A

N/A

N/A

PUBLICATION DATE 11-Mar-24

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32100810028

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: 10081

FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 CROSSING: NFA A506 LOG MILE: 6.28 SUFFICIENCY RATING: 88.0 LOCATION: 6.27M.FROM JEFFERSON CO.L - IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.18390 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.19357 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1972 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 3 (48) MAXIMUM SPAN LENGTH: 57.7 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 172.6 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 40 FT RECOMMENDED IMPROVEMENTS 42.3 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **OPEN MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 3 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 29.27 FT (90) DATE OF LAST REGULAR INSPECTION: 3/10/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 1.97 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

BRIDGE ID NUMBER: 32100810029



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 10081 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 CROSSING: HALES BRANCH LOG MILE: 7.51 SUFFICIENCY RATING: 68.7 LOCATION: 7.49M.FROM JEFFERSON CO.L - IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.19237 DEGREES YES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.17358 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1972 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.8 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 28.5 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: NN00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** 76.1 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: 28.5 FT **OPEN MEDIAN** (33) BRIDGE MEDIAN: BRIDGE IMPROVEMENT COST: \$299,000.00 (34) BRIDGE SKEW: 20 DEGREES ROADWAY IMPROVEMENT COST: \$30,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$449.000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 62.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 3/1/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 32100810032 COUNTY: HAMBLEN
BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 10081
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: 1-81 COUNTY SEQUENCE: 1

CROSSING: SR 340 LOG MILE: 7.58

LOCATION: 7.56 M FR JEFFERSON CO LN SUFFICIENCY RATING: 72.9

LOCATION: 7.56 M FR JEFFERSON CO LN	SUFFICIENCY RATING: 72.9	
IDENTIFICATION		
(16a,b) LATITUDE: N 36.19360 DEGRE	ES (112) MEETS NBIS BRIDGE LENGTH: YES	
(17a,b) LONGITUDE: W 83.17378 DEGRE		
(98a) BORDER BRIDGE STATE CODE:	N/A (26) FUNCTIONAL CLASS: RURAL INTERSTATE	
(98b) PERCENT SHARE:	00 (101) PARALLEL BRIDGE: LEFT LANE BRIDGE	
(99) BORDER BRIDGE NUMBER: NOT APPLICAE	` '	
——— PRIDGE TYPE AND MATERIAL ———	(103) TEMPORARY BRIDGE: NOT APPLICABLE	
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK	
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS NOT BEEN DETERMINED	
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	CONDITION RATINGS	
(45) NUMBER OF MAIN SPANS:) (F0) DECK:	
(46) NUMBER OF APPROACH SPANS:	(FO) CLIDED CTDLICTLIDE:	
(107) TYPE OF DECK: CONCRETE PRECAST PANE	(60) SUBSTRUCTURE:	
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(61) STDEAM CHANNEL AND CHANNEL DOCTECTION:	
A) TYPE OF SURFACE: B) TYPE MEMBRANE: NO	(62) CHI VERT CONDITION (IE ARRI ICARI E)	
•	DESIGN LOAD AND WEIGHT POSTING	
,	(31) DESIGN LOADING: HS-20-44	
AGE AND SERVICE	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS	
	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS	
` ,	N/A (70) BRIDGE POSTING CODE: 5	
(42a) SERVICE ON BRIDGE: HIGHW	(41) WT POSTING STATUS: OPEN	
(42b) UNDER BRIDGE: HIGHW	APPRAISAI	
(28a) NUMBER OF LANES CARRIED BY BRIDGE:	Z (C7) CTDUCTUDAL EVALUATION:	
(28b) NUMBER OF LANES UNDER THE BRIDGE:	2 (67) STRUCTURAL EVALUATION: 5	
GEOMETRIC DATA	(69) UNDERCLEARANCE RATING: 5	
(48) MAXIMUM SPAN LENGTH: 55.4	(71) WATERWAY ADEQUACY:	
(49) TOTAL BRIDGE LENGTH: 134.8	(72) APPROACH ROADWAY AI IGNMENT:	
(50a) LEFT SIDEWALK WIDTH: 0.0	(36) TRAFFIC SAFETY FEATURES: 0001	
(50b) RIGHT SIDEWALK WIDTH: 0.0	(113) SCOUR CONDITION RATING:	
(51) BRIDGE CURB TO CURB WIDTH: 40 (52) BRIDGE OUT TO OUT WIDTH: 42.3	RECOMMENDED IMPROVEMENTS —	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1	(75) TYPE OF WORK, NOT APPLICABLE	
(33) BRIDGE MEDIAN: OPEN MED	(76) LENCTH OF DRIDGE IMPROVEMENT.	
(34) BRIDGE SKEW: 0 DEGRE	(04) PRIDCE IMPROVEMENT COST:	
(35) BRIDGE FLARE: NO FLA	(05) BOADWAY IMPROVEMENT COST:	
(520) MIN VERTICAL CLEARANCE OVER RD: 100	(06) TOTAL DROJECT COST.	
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1	(07) VEAD OF IMPDOVEMENT COST ESTIMATE:	
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRID	11100000101101101101	
(54b) MIN VERTICAL UNDERCLEARANCE: 14.76	FT (90) DATE OF LAST REGULAR INSPECTION: 3/10/2022	
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRID	i i	
(55b) MIN HORZ UNDERCLR ON RIGHT: 8.53	FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A	
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICAE	BLE (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00	
	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A	
(38) NAV CONTROL: NOT APPLICAE	BLE (92c) SPECIAL INSP FREQUENCY (MONTHS): N00	
(39) NAVIGATION VERTICAL CLEARANCE:	N/A PRODUCED PURSUANT TO	

N/A

N/A

PUBLICATION DATE 11-Mar-24

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 32I00810031 COUNTY: HAMBLEN
BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 10081
FIPS CODE: 00000 SPECIAL CASE: 0
ROAD NAME: I-81 COUNTY SEQUENCE: 1
CROSSING: SR 340 LOG MILE: 7.58
LOCATION: 7.56M.FROM JEFFERSON CO.L SUFFICIENCY RATING: 95.0

IDENTIFICATION —		
(16a,b) LATITUDE: N 36.19327 DEGREES (17a,b) LONGITUDE: W 83.17362 DEGREES	(112) MEETS NBIS BRIDGE LENGTH: YES (104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE	
(17a,b) LONGITUDE: W 83.17362 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A	(104) NATIONAL HIGHWAY SYSTEM: NHS ROUTE (26) FUNCTIONAL CLASS: RURAL INTERSTATE	
(98b) PERCENT SHARE:	(101) PARALLEL BRIDGE: RIGHT LANE BRIDGE	
(99) BORDER BRIDGE NUMBER: NOT APPLICABLE	(102) TRAFFIC DIR: 1-WAY TRAFFIC	
	(103) TEMPORARY BRIDGE: NOT APPLICABLE	
BRIDGE TYPE AND MATERIAL	(110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK	
(43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE CONTINUOUS	(37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS	
(44a) APPR SPAN MATERIAL: NOT APPLICABLE	NOT BEEN DETERMINED CONDITION RATINGS	
(45) NUMBER OF MAIN SPANS: 3		
(46) NUMBER OF APPROACH SPANS: 0	(58) DECK: 6	
(107) TYPE OF DECK: CONCRETE PRECAST PANELS	(59) SUPERSTRUCTURE: 7	
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:	(60) SUBSTRUCTURE: 6	
A) TYPE OF SURFACE: ASPHALT	(61) STREAM CHANNEL AND CHANNEL PROTECTION: N	
B) TYPE MEMBRANE: NONE	(62) CULVERT CONDITION (IF APPLICABLE): N	
C) TYPE PROTECTION: NONE	—— DESIGN LOAD AND WEIGHT POSTING ———	
AGE AND SERVICE ————	(31) DESIGN LOADING: HS-20-44	
(27) YEAR THE BRIDGE WAS BUILT: 1972	WEIGHT POSTING (2 AXLE VEHICLES): ALL LEGAL LOADS	
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A	WEIGHT POSTING (3 OR MORE AXLES): ALL LEGAL LOADS	
(42a) SERVICE ON BRIDGE: HIGHWAY	(70) BRIDGE POSTING CODE: 5	
(42b) UNDER BRIDGE: HIGHWAY	(41) WT POSTING STATUS: OPEN	
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2	APPRAISAL	
(28b) NUMBER OF LANES UNDER THE BRIDGE: 2	(67) STRUCTURAL EVALUATION: 6	
GEOMETRIC DATA	(68) DECK GEOMETRY: 7	
(48) MAXIMUM SPAN LENGTH: 55.4 FT	(69) UNDERCLEARANCE RATING: 5	
(49) TOTAL BRIDGE LENGTH: 134.8 FT	(71) WATERWAY ADEQUACY:	
(50a) LEFT SIDEWALK WIDTH: 0.0 FT	(72) APPROACH ROADWAY ALIGNMENT: 8	
(50b) RIGHT SIDEWALK WIDTH: 0.0 FT	(36) TRAFFIC SAFETY FEATURES: 0001	
(51) BRIDGE CURB TO CURB WIDTH: 40 FT	(113) SCOUR CONDITION RATING: N	
(52) BRIDGE OUT TO OUT WIDTH: 42.3 FT	RECOMMENDED IMPROVEMENTS	
(32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT	(75) TYPE OF WORK: NOT APPLICABLE	
(33) BRIDGE MEDIAN: OPEN MEDIAN	(76) LENGTH OF BRIDGE IMPROVEMENT: N/A	
(34) BRIDGE SKEW: 0 DEGREES	(94) BRIDGE IMPROVEMENT COST:	
(35) BRIDGE FLARE: NO FLARE	(95) ROADWAY IMPROVEMENT COST:	
(520) MIN VERTICAL CLEARANCE OVER RD: 100 FT	(96) TOTAL PROJECT COST:	
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT	(97) YEAR OF IMPROVEMENT COST ESTIMATE:	
(54a) VERT UNDERCLR: HIGHWAY BENEATH BRIDGE	INSPECTION DATES	
(54b) MIN VERTICAL UNDERCLEARANCE: 17.59 FT	(90) DATE OF LAST REGULAR INSPECTION: 3/10/2022	
(55a) HORZ UNDERCLR: HIGHWAY BENEATH BRIDGE	(91) REGULAR INSPECTION FREQUENCY (MONTHS): 24	
(55b) MIN HORZ UNDERCLR ON RIGHT: 7.87 FT	(93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A	
(56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE	(92b) UNDERWATER INSP FREQUENCY (MONTHS): N00	
	/ \	
NAVIGATION DATA	(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A	
(38) NAV CONTROL: NOT APPLICABLE (39) NAVIGATION VERTICAL CLEARANCE: N/A	(93c) DATE OF SPECIAL INSPECTION (MO/YR):N/A(92c) SPECIAL INSP FREQUENCY (MONTHS):N00	

N/A

N/A

PUBLICATION DATE 11-Mar-24

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



6

7

6

Ν

Ν

6

7

8

Ν

Ν

BRIDGE ID NUMBER: 32100810033 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10081** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 CROSSING: SOUTHERN RAILWAY LOG MILE: 8.32 SUFFICIENCY RATING: 93.4 LOCATION: 8.30M.FROM JEFFERSON CO.L - IDENTIFICATION - CLASSIFICATION -(112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: YES Ν 36.19602 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.16083 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: RIGHT LANE BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1972 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **RAILROAD** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 67.9 FT (71) WATERWAY ADEQUACY: (49) TOTAL BRIDGE LENGTH: 202.4 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0011

0.0 FT (113) SCOUR CONDITION RATING: 40 FT

42.3 FT

38.1 FT

OPEN MEDIAN

41 DEGREES

NO FLARE

100 FT

38.1 FT

23.03 FT

20.01 FT

N/A

N/A

N/A

(75) TYPE OF WORK: **NOT APPLICABLE**

(76) LENGTH OF BRIDGE IMPROVEMENT: N/A

RECOMMENDED IMPROVEMENTS

BRIDGE IMPROVEMENT COST:

(95) ROADWAY IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

	` '		
INSPECTION DATES			
3/10/2022	(90) DATE OF LAST REGULAR INSPECTION:		
24	(91) REGULAR INSPECTION FREQUENCY (MONTHS):		
N/A	(93b) DATE OF LAST UNDERWATER INSP (MO/YR):		
N00	(92b) UNDERWATER INSP FREQUENCY (MONTHS):		
N/A	(93c) DATE OF SPECIAL INSPECTION (MO/YR):	-	
N00	(92c) SPECIAL INSP FREQUENCY (MONTHS):		



BRIDGE ID NUMBER: 32100810034 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10081** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 CROSSING: SOUTHERN RAILWAY LOG MILE: 8.32 SUFFICIENCY RATING: 91.3 LOCATION: 8.30M.FROM JEFFERSON CO.L - IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.19640 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.16058 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 5 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1972 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **RAILROAD** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 7 (48) MAXIMUM SPAN LENGTH: 67.9 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 202.4 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 40 FT RECOMMENDED IMPROVEMENTS 42.3 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **OPEN MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 41 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE**

100 FT

38.1 FT

22.67 FT

21 FT

N/A

N/A

N/A

(90) DATE OF LAST REGULAR INSPECTION: 3/10/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): N00

INSPECTION DATES

(96) TOTAL PROJECT COST:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

11-Mar-24

RAILROAD BENEATH BRIDGE

RAILROAD BENEATH BRIDGE

GREATER THAN 100 FT

NOT APPLICABLE

(54a) VERT UNDERCLR:

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(520) MIN VERTICAL CLEARANCE OVER RD:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(39) NAVIGATION VERTICAL CLEARANCE:

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:

NAVIGATION DATA



BRIDGE ID NUMBER: 32100810036 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10081** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 CROSSING: BENT CREEK LOG MILE: 8.47 SUFFICIENCY RATING: 85.9 LOCATION: 8.46 M FR JEFFERSON CO LN - IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.19692 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.15757 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 5 (58) DECK: 5 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1972 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 60.4 FT (71) WATERWAY ADEQUACY: 8 (49) TOTAL BRIDGE LENGTH: 293.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 40 FT RECOMMENDED IMPROVEMENTS 42.3 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **OPEN MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **57 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 3/14/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00

N/A

N/A

N/A

PUBLICATION DATE 11-Mar-24

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32100810035



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE **ROUTE: 10081** FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 CROSSING: BENT CREEK LOG MILE: 8.47 SUFFICIENCY RATING: 87.9 LOCATION: 8.46M.FROM JEFFERSON CO.L - IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.19630 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.15798 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: RIGHT LANE BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 5 (58) DECK: 5 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1972 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 60.4 FT (71) WATERWAY ADEQUACY: 8 (49) TOTAL BRIDGE LENGTH: 293.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 011N (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 40 FT RECOMMENDED IMPROVEMENTS 42.3 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **OPEN MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **57 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 3/14/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32100810038

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: 10081

FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 CROSSING: BENT CREEK RD & BRANCH LOG MILE: 8.79 SUFFICIENCY RATING: 76.0 LOCATION: 8.77M.FROM JEFFERSON CO.L - IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.19745 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.15303 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 5 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1972 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **HIGHWAY-WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: (48) MAXIMUM SPAN LENGTH: 80.1 FT (71) WATERWAY ADEQUACY: 8 (49) TOTAL BRIDGE LENGTH: 190.9 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 40 FT RECOMMENDED IMPROVEMENTS 42.3 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: 190.9 FT (33) BRIDGE MEDIAN: **OPEN MEDIAN** BRIDGE IMPROVEMENT COST: \$1,334,000.00 (34) BRIDGE SKEW: **40 DEGREES** (95) ROADWAY IMPROVEMENT COST: \$134,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$2.002.000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 16.6 FT (90) DATE OF LAST REGULAR INSPECTION: 3/14/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 4.92 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NO NAVIGATION CONTROL** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

BRIDGE ID NUMBER: 32100810037



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: 10081 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: I-81 COUNTY SEQUENCE: 1 CROSSING: BENT CREEK RD & BRANCH LOG MILE: 8.79 SUFFICIENCY RATING: 77.5 LOCATION: 8.77M.FROM JEFFERSON CO.L - IDENTIFICATION - CLASSIFICATION -(16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.19707 DEGREES YES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.15243 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL INTERSTATE** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: RIGHT LANE BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 5 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1972 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPEN **HIGHWAY-WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 4 (48) MAXIMUM SPAN LENGTH: 80.1 FT (71) WATERWAY ADEQUACY: 8 190.9 FT (49) TOTAL BRIDGE LENGTH: (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 40 FT RECOMMENDED IMPROVEMENTS 42.3 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE DECK REPAIR** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: 190.9 FT (33) BRIDGE MEDIAN: **OPEN MEDIAN** BRIDGE IMPROVEMENT COST: \$267,000.00 (34) BRIDGE SKEW: **40 DEGREES** (95) ROADWAY IMPROVEMENT COST: \$27,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$401.000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 18.01 FT (90) DATE OF LAST REGULAR INSPECTION: 3/14/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 4.92 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NO NAVIGATION CONTROL** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 32100810005 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR032 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: S. DAVY CROCKETT PKWY. COUNTY SEQUENCE: 1 CROSSING: SR 32 RL / I81 LOG MILE: 0.26 SUFFICIENCY RATING: 94.9 LOCATION: .4 M W OF HAMBLEN JEFF CO IDENTIFICATION CLASSIFICATION (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.13653 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.28020 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN MINOR ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: 8 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HL-93 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 2014 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 5 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 6 (68) DECK GEOMETRY: 9 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 3 (48) MAXIMUM SPAN LENGTH: 146.0 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 285.0 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1111 0.0 FT (50b) RIGHT SIDEWALK WIDTH: (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 113.8 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 116.1 FT (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 84.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **CLOSED MEDIAN - NO BARRIER** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 26 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 16.34 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 56.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 16.4 FT (90) DATE OF LAST REGULAR INSPECTION: 2/26/2024 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A 22.97 FT (56) MIN HORZ UNDERCLR ON LEFT: (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 26.57 FT (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A

N/A

N/A

PUBLICATION DATE 11-Mar-24

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32SR0324012



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR032 FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: S. DAVY CROCKETT PKWY. COUNTY SEQUENCE: 1 CROSSING: SR 160 LOG MILE: 4.25 SUFFICIENCY RATING: 87.0 LOCATION: IN CITY OF MORRISTOWN IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.19125 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.26880 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 5 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1975 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPEN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 3 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 4 (68) DECK GEOMETRY: 6 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 7 (48) MAXIMUM SPAN LENGTH: 112.5 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 232.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 48.6 FT RECOMMENDED IMPROVEMENTS 52.2 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 20 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 48.6 FT INSPECTION DATES **HIGHWAY BENEATH BRIDGE** (54a) VERT UNDERCLR: (54b) MIN VERTICAL UNDERCLEARANCE: 22.01 FT (90) DATE OF LAST REGULAR INSPECTION: 3/22/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A 25.59 FT (56) MIN HORZ UNDERCLR ON LEFT: (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 8.86 FT (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32SR0324011

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: SR032

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: S. DAVY CROCKETT PKWY. COUNTY SEQUENCE: 1 CROSSING: SR-32 / SR-160 LOG MILE: 4.25 SUFFICIENCY RATING: 86.0 LOCATION: IN CITY OF MORRISTOWN IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.19093 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.26847 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **RIGHT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 5 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1975 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPEN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 3 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 4 (68) DECK GEOMETRY: 6 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 9 (48) MAXIMUM SPAN LENGTH: 112.5 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 232.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 48.6 FT RECOMMENDED IMPROVEMENTS 51.8 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 20 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT INSPECTION DATES **HIGHWAY BENEATH BRIDGE** (54a) VERT UNDERCLR: (54b) MIN VERTICAL UNDERCLEARANCE: 16.77 FT (90) DATE OF LAST REGULAR INSPECTION: 3/22/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A 28.54 FT (56) MIN HORZ UNDERCLR ON LEFT: 5.25 FT (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32SR0324001

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: SR032

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: S. DAVY CROCKETT PKWY. COUNTY SEQUENCE: 1 CROSSING: NFA 1322 LOG MILE: 4.72 SUFFICIENCY RATING: 93.4 LOCATION: IN CITY OF MORRISTOWN IDENTIFICATION CLASSIFICATION (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.19662 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.26517 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **RIGHT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1975 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 4 (48) MAXIMUM SPAN LENGTH: 57.1 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 143.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 40.4 FT RECOMMENDED IMPROVEMENTS 44 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** 38.1 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: NO MEDIAN BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 10 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 18.67 FT (90) DATE OF LAST REGULAR INSPECTION: 3/21/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 5.58 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24



BRIDGE ID NUMBER: 32SR0324002 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR032 FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: S. DAVY CROCKETT PKWY. COUNTY SEQUENCE: 1 CROSSING: NFA 1322 LOG MILE: 4.72 SUFFICIENCY RATING: 93.4 LOCATION: IN CITY OF MORRISTOWN IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.19657 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.26550 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1975 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 2 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 4 (48) MAXIMUM SPAN LENGTH: 57.1 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 143.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 40.4 FT RECOMMENDED IMPROVEMENTS 44 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: NO MEDIAN BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 10 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 18.5 FT (90) DATE OF LAST REGULAR INSPECTION: 3/21/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 3.94 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

BRIDGE ID NUMBER: 32SR0320010

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: SR032

FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: S. DAVY CROCKETT PKWY. COUNTY SEQUENCE: 1 CROSSING: RETAIL RD LOG MILE: 6.29 SUFFICIENCY RATING: 62.3 LOCATION: SOUTH OF US-11E IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.21680 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.25723 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 8 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HL-93 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 2014 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPEN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 3 (68) DECK GEOMETRY: 4 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 3 (48) MAXIMUM SPAN LENGTH: 112.9 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 117.5 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 51.8 FT RECOMMENDED IMPROVEMENTS 53.1 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 68.2 FT (76) LENGTH OF BRIDGE IMPROVEMENT: 117.5 FT (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: \$1,205,000.00 (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: \$121,000.00 (35) BRIDGE FLARE: YES, FLARED (96) TOTAL PROJECT COST: \$1.808.000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2022 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 51.8 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 17.65 FT (90) DATE OF LAST REGULAR INSPECTION: 3/21/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 2.95 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 1.97 FT (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

BRIDGE ID NUMBER: 32SR0320009



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR032 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: S. DAVY CROCKETT PKWY. COUNTY SEQUENCE: 1 CROSSING: RETAIL RD LOG MILE: 6.29 SUFFICIENCY RATING: 74.3 LOCATION: SOUTH OF US-11E IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.21668 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.25702 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **RIGHT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 8 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HL-93 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 2014 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPEN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 3 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 3 (68) DECK GEOMETRY: 6 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 3 (48) MAXIMUM SPAN LENGTH: 112.9 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 114.5 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 50.2 FT RECOMMENDED IMPROVEMENTS 51.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 66.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: 114.5 FT (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: \$968,000.00 (34) BRIDGE SKEW: 0 DEGREES (95) ROADWAY IMPROVEMENT COST: \$97,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$1.453.000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2022 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 50.2 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 17.65 FT (90) DATE OF LAST REGULAR INSPECTION: 3/21/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 3.28 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 2.3 FT (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A This document is covered by 23 USC §409

PUBLICATION DATE 11-Mar-24

and its production pursuant to a public document records request does not waive the provisions of §409



BRIDGE ID NUMBER: 32SR0324004 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR032 FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: S. DAVY CROCKETT PKWY. COUNTY SEQUENCE: 1 CROSSING: SR 32 / 3836 & SOU RWY LOG MILE: 6.97 SUFFICIENCY RATING: 86.5 LOCATION: IN CITY OF MORRISTOWN - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.22603 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.25853 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **RIGHT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 8 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: H-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1975 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPEN **HIGHWAY-RAILROAD** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 3 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 4 (68) DECK GEOMETRY: 6 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 3 (48) MAXIMUM SPAN LENGTH: 85.3 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 575.5 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 48.6 FT RECOMMENDED IMPROVEMENTS 51.8 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: NO FLARE (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 16.6 FT (90) DATE OF LAST REGULAR INSPECTION: 4/6/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: RAILROAD BENEATH BRIDGE 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 1.97 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 12.8 FT (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

BRIDGE ID NUMBER: 32SR0324003

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: SR032

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: N. DAVY CROCKETT PKWY. COUNTY SEQUENCE: 1 CROSSING: SR 32 / SR34 & SOU RWY LOG MILE: 6.98 SUFFICIENCY RATING: 95.9 LOCATION: IN CITY OF MORRISTOWN - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.22632 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.25828 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 8 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: H-20-44 AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1975 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPEN **HIGHWAY-RAILROAD** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 3 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 4 (68) DECK GEOMETRY: 6 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 6 (48) MAXIMUM SPAN LENGTH: 74.8 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 545.9 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 48.6 FT RECOMMENDED IMPROVEMENTS 51.8 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 38.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: NO FLARE (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 21.59 FT (90) DATE OF LAST REGULAR INSPECTION: 4/6/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: RAILROAD BENEATH BRIDGE 24 (55b) MIN HORZ UNDERCLR ON RIGHT: (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A 12.14 FT (56) MIN HORZ UNDERCLR ON LEFT: (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 11.48 FT (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

BRIDGE ID NUMBER: 32SR0324005

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: SR032

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: N. DAVY CROCKETT PKWY. COUNTY SEQUENCE: 1 CROSSING: STUBBLEFIELD CREEK LOG MILE: 8.48 SUFFICIENCY RATING: 70.2 LOCATION: IN CITY OF MORRISTOWN - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.24608 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.26908 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1975 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 27.2 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: NN00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** 77.8 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: 27.2 FT (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: \$251,000.00 (34) BRIDGE SKEW: 10 DEGREES ROADWAY IMPROVEMENT COST: \$26,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$377.000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.4 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 3/28/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 32SR0324008 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR032 FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: N. DAVY CROCKETT PKWY. COUNTY SEQUENCE: 1 CROSSING: SR 343 LL LOG MILE: 9.51 SUFFICIENCY RATING: 98.0 LOCATION: IN CITY OF MORRISTOWN IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.25643 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.28158 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1975 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPEN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 9 (48) MAXIMUM SPAN LENGTH: 89.9 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 220.1 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0010 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 40.4 FT RECOMMENDED IMPROVEMENTS 44 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** 38.1 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 30 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 38.1 FT INSPECTION DATES **HIGHWAY BENEATH BRIDGE** (54a) VERT UNDERCLR: (54b) MIN VERTICAL UNDERCLEARANCE: 21.75 FT (90) DATE OF LAST REGULAR INSPECTION: 3/21/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A 31.5 FT (56) MIN HORZ UNDERCLR ON LEFT: (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 29.86 FT

PUBLICATION DATE
11-Mar-24

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(39) NAVIGATION VERTICAL CLEARANCE:

(38) NAV CONTROL:

NAVIGATION DATA

NOT APPLICABLE

N/A

N/A

N/A

PRODUCED PURSUANT TO
PUBLIC RECORDS REQUEST
This document is covered by 23 USC §409
and its production pursuant to a public
document records request does not
waive the provisions of §409

N/A

N00

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):



BRIDGE ID NUMBER: 32SR0324007 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR032 FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: N. DAVY CROCKETT PKWY. COUNTY SEQUENCE: 1 CROSSING: SR 343 RL LOG MILE: 9.52 SUFFICIENCY RATING: 98.0 LOCATION: IN CITY OF MORRISTOWN IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.25677 DEGREES Ν YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.28150 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **RIGHT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 5 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE * WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1975 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPEN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 1 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 9 (48) MAXIMUM SPAN LENGTH: 89.9 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 220.1 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0011 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 40.4 FT RECOMMENDED IMPROVEMENTS 44 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** 38.1 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: 30 DEGREES

NO FLARE

100 FT

38.1 FT

17.03 FT

30.84 FT

31.5 FT

N/A

N/A

N/A

NOT APPLICABLE

HIGHWAY BENEATH BRIDGE

HIGHWAY BENEATH BRIDGE

(93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public

document records request does not

waive the provisions of §409

INSPECTION DATES =

3/21/2022

24

N/A

N00

(95) ROADWAY IMPROVEMENT COST:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

(91) REGULAR INSPECTION FREQUENCY (MONTHS):

(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(90) DATE OF LAST REGULAR INSPECTION:

(96) TOTAL PROJECT COST:

(34) BRIDGE SKEW:

(35) BRIDGE FLARE:

(54a) VERT UNDERCLR:

(55a) HORZ UNDERCLR:

(38) NAV CONTROL:

(520) MIN VERTICAL CLEARANCE OVER RD:

(54b) MIN VERTICAL UNDERCLEARANCE:

(55b) MIN HORZ UNDERCLR ON RIGHT:

(39) NAVIGATION VERTICAL CLEARANCE:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:

NAVIGATION DATA

BRIDGE ID NUMBER: 32SR0320001



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR032 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: N. DAVY CROCKETT PKWY. COUNTY SEQUENCE: 1 CROSSING: HOLSTON RIVER LOG MILE: 9.87 SUFFICIENCY RATING: 70.5 LOCATION: ON HANBLEN-GRANGER CO.LN. - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.26125 DEGREES 83.28390 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 6 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 5 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 8 A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1982 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN** (41) WT POSTING STATUS: OPEN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 9 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 333.0 FT (71) WATERWAY ADEQUACY: 8 (49) TOTAL BRIDGE LENGTH: 1713.9 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 87.9 FT RECOMMENDED IMPROVEMENTS 89.9 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 78.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: 1713.9 FT (33) BRIDGE MEDIAN: **CLOSED MEDIAN - NO BARRIER** BRIDGE IMPROVEMENT COST: \$38,089,000.00 (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: \$3,809,000.00 (35) BRIDGE FLARE: YES, FLARED (96) TOTAL PROJECT COST: \$57.134.000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2021 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 44.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 4/4/2022 **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): 07/2022 (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): Y60 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32FA0620001

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: SR034

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: W. MORRIS BLVD. COUNTY SEQUENCE: 1 CROSSING: SOUTHERN RAILWAY LOG MILE: 7.28 SUFFICIENCY RATING: 63.8 LOCATION: IN MORRISTOWN - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.20420 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.31863 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS CONTINUOUS **NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: PRESTRESSED CONCRETE **CONDITION RATINGS** CONTINUOUS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: 3 (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 5 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: N A) TYPE OF SURFACE: MONOLITHIC CONCRETE (62) CULVERT CONDITION (IF APPLICABLE): N B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1970 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: 5 (42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN** (41) WT POSTING STATUS: OPEN **RAILROAD** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 5 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: O (68) DECK GEOMETRY: 2 GEOMETRIC DATA = (69) UNDERCLEARANCE RATING: 5 (48) MAXIMUM SPAN LENGTH: 58.4 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 231.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 5.9 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 5.9 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 56.1 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 69.9 FT (75) TYPE OF WORK: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 65.9 FT **NEEDED)** 231 FT (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: \$814,000.00 (34) BRIDGE SKEW: 0 DEGREES (95) ROADWAY IMPROVEMENT COST: \$82,000.00 (35) BRIDGE FLARE: **NO FLARE** TOTAL PROJECT COST: \$1,222,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 56.1 FT INSPECTION DATES (54a) VERT UNDERCLR: RAILROAD BENEATH BRIDGE (90) DATE OF LAST REGULAR INSPECTION: (54b) MIN VERTICAL UNDERCLEARANCE: 22.28 FT 4/6/2022 (55a) HORZ UNDERCLR: **RAILROAD BENEATH BRIDGE** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 13.45 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: (92b) UNDERWATER INSP FREQUENCY (MONTHS): **NOT APPLICABLE** N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): **NOT APPLICABLE** N00



(39) NAVIGATION VERTICAL CLEARANCE: N/A
(116) LIFT BRIDGE VERT CLEARANCE: N/A
(40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

BRIDGE ID NUMBER: 32FA0620003

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: SR034

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: W. MORRIS BLVD. COUNTY SEQUENCE: 1 CROSSING: TURKEY CREEK LOG MILE: 8.76 SUFFICIENCY RATING: 81.9 LOCATION: IN MORRISTOWN IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.20923 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.29535 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1971 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY-PEDESTRIAN** (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 5 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 12.1 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 39.4 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: ONON (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** 53.8 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 10 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 54.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 4/7/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32SR0324009

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: SR034

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: E. MORRIS BLVD. COUNTY SEQUENCE: 1 CROSSING: SR 32 BP LOG MILE: 11.10 SUFFICIENCY RATING: 67.4 LOCATION: IN MORRISTOWN IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.22330 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.25808 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1977 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 6 (67) STRUCTURAL EVALUATION: 6 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: (68) DECK GEOMETRY: 3 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 7 (48) MAXIMUM SPAN LENGTH: 109.9 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 210.3 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0000 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 71.9 FT RECOMMENDED IMPROVEMENTS 91.5 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 70.2 FT (76) LENGTH OF BRIDGE IMPROVEMENT: 210.3 FT (33) BRIDGE MEDIAN: **CLOSED MEDIAN - NO BARRIER** BRIDGE IMPROVEMENT COST: \$3,008,000.00 (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: \$301,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$4.513.000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2022 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 98.1 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 16.34 FT (90) DATE OF LAST REGULAR INSPECTION: 4/6/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A 29.53 FT (56) MIN HORZ UNDERCLR ON LEFT: (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 20.01 FT (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

BRIDGE ID NUMBER: 32SR0340005

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: SR034

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: E. ANDREW JOHNSON HWY. COUNTY SEQUENCE: 1 CROSSING: THOMPSON CREEK LOG MILE: 11.16 SUFFICIENCY RATING: 57.8 LOCATION: 2.2 M NW OF MORRISTOWN - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.22737 DEGREES YES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.25832 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1967 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 4 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 10.5 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 23.3 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N01 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 5 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 69.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: 23.3 FT (33) BRIDGE MEDIAN: **CLOSED MEDIAN - NO BARRIER** BRIDGE IMPROVEMENT COST: \$237,000.00 (34) BRIDGE SKEW: 20 DEGREES ROADWAY IMPROVEMENT COST: \$24,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$356,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 26.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 4/7/2022 **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32SR0340007



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR034 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: E. ANDREW JOHNSON HWY. COUNTY SEQUENCE: 1 CROSSING: BENT CREEK LOG MILE: 19.93 SUFFICIENCY RATING: 42.0 LOCATION: 1 M E OF HAWKINS CO LN IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.27215 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.11792 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN MINOR ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: 5 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 5 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1927 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: 1961 (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 2 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 38.7 FT (71) WATERWAY ADEQUACY: 8 (49) TOTAL BRIDGE LENGTH: 78.7 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 28.5 FT RECOMMENDED IMPROVEMENTS 34.4 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REPLACEMENT** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 25.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: 107 FT (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: \$927,000.00 (34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: \$93,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$1.391.000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2021 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 25.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 4/7/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32SR0340009



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR034 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: E. ANDREW JOHNSON HWY. COUNTY SEQUENCE: 1 CROSSING: CANEY FORK CREEK LOG MILE: 20.24 SUFFICIENCY RATING: 40.4 LOCATION: .9 M SE OF HANKINS CO LN - IDENTIFICATION CLASSIFICATION (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.27063 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.11272 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN MINOR ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: 5 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 5 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1927 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: 1961 (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 2 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 27.2 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 54.5 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 27.9 FT RECOMMENDED IMPROVEMENTS 35.1 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REPLACEMENT** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 25.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: 77.1 FT (33) BRIDGE MEDIAN: NO MEDIAN BRIDGE IMPROVEMENT COST: \$669,000.00 (34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: \$67,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$1.004.000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 27.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 4/7/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32SR4740001



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR066 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: MERCHANTS GREENE BLVD. COUNTY SEQUENCE: 1 CROSSING: NORFOLK SOU RWY LOG MILE: 3.17 SUFFICIENCY RATING: 82.4 LOCATION: BTWN SR160 & SR34 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.18802 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w 83.35747 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE **CONTINUOUS NATIONAL REGISTER** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 2004 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **RAILROAD** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 5 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 9 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 9 (48) MAXIMUM SPAN LENGTH: 68.9 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 163.1 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 4.9 FT (36) TRAFFIC SAFETY FEATURES: 1111 4.9 FT (50b) RIGHT SIDEWALK WIDTH: (113) SCOUR CONDITION RATING: N (51) BRIDGE CURB TO CURB WIDTH: 84 FT RECOMMENDED IMPROVEMENTS 96.1 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 107.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 2 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 84.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **RAILROAD BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 23.26 FT (90) DATE OF LAST REGULAR INSPECTION: 3/29/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: RAILROAD BENEATH BRIDGE 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 20.67 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32SR1130001

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: SR113

FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: SPRINGVALE RD. COUNTY SEQUENCE: 1 CROSSING: FLAT CREEK LOG MILE: 0.97 SUFFICIENCY RATING: 98.6 LOCATION: 1.1 MI SE JCT SR32&SR113 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.16658 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.25827 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1990 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 21.3 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 23.3 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N01 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** 27.9 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 29.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 3/28/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 32SR1130003 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR113 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: SIMPSON RD. COUNTY SEQUENCE: 1 CROSSING: BENT CREEK LOG MILE: 12.67 SUFFICIENCY RATING: 98.4 LOCATION: .8 MI NE JCT SR34&SR113 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.28353 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.13353 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NATIONAL REGISTER** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **NOT APPLICABLE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **NOT APPLICABLE** (62) CULVERT CONDITION (IF APPLICABLE): 7 B) TYPE MEMBRANE: **NOT APPLICABLE** DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **NOT APPLICABLE** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1999 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 7 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: Ν GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 9.8 FT (71) WATERWAY ADEQUACY: 7 (49) TOTAL BRIDGE LENGTH: 22.0 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N01 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: **UNDER FILL** RECOMMENDED IMPROVEMENTS **UNDER FILL** (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** 21.0 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: NO FLARE (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 21.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 3/28/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A

N/A

N/A

PUBLICATION DATE 11-Mar-24

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 32SR1600001 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR160 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: ENKA HWY. COUNTY SEQUENCE: 1 CROSSING: OVERFLOW LOG MILE: 0.14 SUFFICIENCY RATING: 40.9 LOCATION: .1 M SE OF COCKE CO LN IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: 36.12837 DEGREES Ν (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.17755 DEGREES (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE:

13

NONE

NOT APPLICABLE

BRIDGE TYPE AND MATERIAL

(43a) MAIN SPAN MATERIAL: **CONCRETE** (44a) APPR SPAN MATERIAL: **NOT APPLICABLE**

(99) BORDER BRIDGE NUMBER:

(45) NUMBER OF MAIN SPANS:

C) TYPE PROTECTION:

(46) NUMBER OF APPROACH SPANS: 0
(107) TYPE OF DECK: CONCRETE CAST-IN-PLACE
(108) TYPE OF WEARING SURFACE AND DECK PROTECTION:
A) TYPE OF SURFACE: ASPHALT
B) TYPE MEMBRANE: NONE

AGE AND SERVICE

(27) YEAR THE BRIDGE WAS BUILT: 1958
(106) YEAR THE BRIDGE WAS REHABILITATED: N/A
(42a) SERVICE ON BRIDGE: HIGHWAY
(42b) UNDER BRIDGE: WATERWAY
(28a) NUMBER OF LANES CARRIED BY BRIDGE: 2
(28b) NUMBER OF LANES UNDER THE BRIDGE: 0

 GEOMETRIC DATA

 (48) MAXIMUM SPAN LENGTH:
 28.5 FT

 (49) TOTAL BRIDGE LENGTH:
 371.7 FT

 (50a) LEFT SIDEWALK WIDTH:
 0.0 FT

 (50b) RIGHT SIDEWALK WIDTH:
 0.0 FT

 (51) BRIDGE CURB TO CURB WIDTH:
 28.2 FT

 (52) BRIDGE OUT TO OUT WIDTH:
 34.4 FT

 (32) APPROACH ROADWAY (W/ SHLDS) WIDTH:
 25.9 FT

(33) BRIDGE MEDIAN:
(34) BRIDGE SKEW:
(35) BRIDGE FLARE:
(520) MIN VERTICAL CLEARANCE OVER RD:
(47) MIN HORIZONTAL CLEARANCE ON ROADWAY:
(54a) VERT UNDERCLR:
NOT A HIGHWAY OR RAILROAD
(54b) MIN VERTICAL UNDERCLEARANCE:
NOT APPLICABLE

(55a) HORZ UNDERCLR: NOT A HIGHWAY OR RAILROAD
 (55b) MIN HORZ UNDERCLR ON RIGHT: NOT APPLICABLE
 (56) MIN HORZ UNDERCLR ON LEFT: NOT APPLICABLE

NAVIGATION DATA

(38) NAV CONTROL: NO NAVIGATION CONTROL
 (39) NAVIGATION VERTICAL CLEARANCE: N/A
 (116) LIFT BRIDGE VERT CLEARANCE: N/A
 (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24

(112) MEETS NBIS BRIDGE LENGTH:
(104) NATIONAL HIGHWAY SYSTEM:
(26) FUNCTIONAL CLASS:
(101) PARALLEL BRIDGE:
(102) TRAFFIC DIR:
(103) TEMPORARY BRIDGE:
(103) TEMPORARY BRIDGE:
(104) NATIONAL TRUCK ROUTE:
(105) NOT APPLICABLE
(110) NATIONAL TRUCK ROUTE:
(107) NOT ON TRUCK NETWORK
(108) NOT BEEN DETERMINED

CONDITION RATINGS

(58) DECK:
(59) SUPERSTRUCTURE:
(60) SUBSTRUCTURE:
(61) STREAM CHANNEL AND CHANNEL PROTECTION:
7
(62) CULVERT CONDITION (IF APPLICABLE):
N
DESIGN LOAD AND WEIGHT POSTING

(31) DESIGN LOADING:
WEIGHT POSTING (2 AXLE VEHICLES):
WEIGHT POSTING (3 OR MORE AXLES):
ALL LEGAL LOADS
(70) BRIDGE POSTING CODE:

HS-20-44
ALL LEGAL LOADS

(41) WT POSTING STATUS: **OPEN**

(113) SCOUR CONDITION RATING:

APPRAISAL

(67) STRUCTURAL EVALUATION:
5
(68) DECK GEOMETRY:
4
(69) UNDERCLEARANCE RATING:
N
(71) WATERWAY ADEQUACY:
8
(72) APPROACH ROADWAY ALIGNMENT:
8
(36) TRAFFIC SAFETY FEATURES:
ONNN

RECOMMENDED IMPROVEMENTS

(75) TYPE OF WORK: **BRIDGE REPLACEMENT**(76) LENGTH OF BRIDGE IMPROVEMENT:

 (76)
 LENGTH OF BRIDGE IMPROVEMENT:
 400.6 FT

 (94)
 BRIDGE IMPROVEMENT COST:
 \$2,876,000.00

 (95)
 ROADWAY IMPROVEMENT COST:
 \$288,000.00

U

(96) TOTAL PROJECT COST: \$4,315,000.00

(97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020

INSPECTION DATES

(90) DATE OF LAST REGULAR INSPECTION:3/22/2022(91) REGULAR INSPECTION FREQUENCY (MONTHS):24(93b) DATE OF LAST UNDERWATER INSP (MO/YR):N/A(92b) UNDERWATER INSP FREQUENCY (MONTHS):N00(93c) DATE OF SPECIAL INSPECTION (MO/YR):N/A(92c) SPECIAL INSP FREQUENCY (MONTHS):N00

BRIDGE ID NUMBER: 32SR1600004

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: SR160

FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: ENKA HWY. COUNTY SEQUENCE: 1 LOG MILE: 3.05 CROSSING: FLAT CREEK SUFFICIENCY RATING: 43.9 LOCATION: .8 M NW OF I81 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.15817 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.21230 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: URBAN COLLECTOR (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: H-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1968 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: WEIGHT POSTED **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 3 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 26.2 FT (71) WATERWAY ADEQUACY: 5 81.4 FT (49) TOTAL BRIDGE LENGTH: (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 27.9 FT RECOMMENDED IMPROVEMENTS 33.1 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 37.1 FT 81.4 FT (76) LENGTH OF BRIDGE IMPROVEMENT: (33) BRIDGE MEDIAN: NO MEDIAN BRIDGE IMPROVEMENT COST: \$445,000.00 (34) BRIDGE SKEW: 66 DEGREES ROADWAY IMPROVEMENT COST: \$45,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$668,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 31.2 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 3/22/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24



BRIDGE ID NUMBER: 32SR1600003 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR160 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: ENKA HWY. COUNTY SEQUENCE: 1 CROSSING: FLAT CREEK LOG MILE: 3.07 SUFFICIENCY RATING: 62.6 LOCATION: .7 M NW OF 181 IDENTIFICATION CLASSIFICATION (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.15852 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.21218 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: RIGHT LANE BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 6 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: H-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1950 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 3 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 30.8 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 87.3 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1100 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 28.9 FT RECOMMENDED IMPROVEMENTS 32.5 FT (52) BRIDGE OUT TO OUT WIDTH: **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 35.1 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: 87.3 FT (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: \$143,000.00 (34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: \$15,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$215,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2022 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 28.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 3/22/2022 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A PUBLIC RECORDS REQUEST (40) NAVIGATION HORZ CLEARANCE: N/A

BRIDGE ID NUMBER: 32100810016



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR160 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: ENKA HWY. COUNTY SEQUENCE: 1 LOG MILE: 3.82 CROSSING: 181 SUFFICIENCY RATING: 86.6 LOCATION: NEAR MORRISTOWN IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.16757 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.21880 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: URBAN COLLECTOR (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: 5 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 5 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 5 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1968 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 4 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 6 (48) MAXIMUM SPAN LENGTH: 107.0 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 218.5 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0011 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 40 FT RECOMMENDED IMPROVEMENTS 45.6 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 39.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **OPEN MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 39.0 FT INSPECTION DATES = (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 16.5 FT (90) DATE OF LAST REGULAR INSPECTION: 3/2/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A 31.5 FT (56) MIN HORZ UNDERCLR ON LEFT: (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 17.06 FT (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24



BRIDGE ID NUMBER: 32100810015 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR160 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: ENKA HWY. COUNTY SEQUENCE: 1 LOG MILE: 3.82 CROSSING: 181 SUFFICIENCY RATING: 86.6 LOCATION: NEAR MORRISTOWM IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.16763 DEGREES YES 83.21865 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: RIGHT LANE BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: 5 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 5 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 5 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1968 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **HIGHWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 4 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 6 (48) MAXIMUM SPAN LENGTH: 107.0 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 218.5 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0011 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 40 FT RECOMMENDED IMPROVEMENTS 45.6 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 37.1 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **OPEN MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 37.1 FT INSPECTION DATES = (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 20.11 FT (90) DATE OF LAST REGULAR INSPECTION: 3/2/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A 31.5 FT (56) MIN HORZ UNDERCLR ON LEFT: (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 17.06 FT (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00

N/A

N/A

N/A

PUBLICATION DATE 11-Mar-24

(39) NAVIGATION VERTICAL CLEARANCE:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 32SR1600020 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR160 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: ENKA HWY. COUNTY SEQUENCE: 1 CROSSING: SR 343 & BRANCH LOG MILE: 7.95 SUFFICIENCY RATING: 97.0 LOCATION: .7 M NW JCT OF SR32&SR160 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.19285 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.27917 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1992 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPEN **HIGHWAY-WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 3 (67) STRUCTURAL EVALUATION: 6 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: (68) DECK GEOMETRY: 6 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 4 (48) MAXIMUM SPAN LENGTH: 94.2 FT (71) WATERWAY ADEQUACY: 8 (49) TOTAL BRIDGE LENGTH: 327.4 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 48.6 FT RECOMMENDED IMPROVEMENTS 51.8 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** 47.9 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: N/A **OPEN MEDIAN** (33) BRIDGE MEDIAN: BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 20 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 48.6 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 22.34 FT (90) DATE OF LAST REGULAR INSPECTION: 3/22/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 6.23 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NO NAVIGATION CONTROL** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A

N/A

N/A

PUBLICATION DATE 11-Mar-24

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32SR1600019

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: SR160

FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: ENKA HWY. COUNTY SEQUENCE: 1 CROSSING: SR 343 & BRANCH LOG MILE: 7.95 SUFFICIENCY RATING: 97.0 LOCATION: .7 M NW JCT OF SR32&SR160 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.19312 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.27917 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **RIGHT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1992 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPEN **HIGHWAY-WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 3 (67) STRUCTURAL EVALUATION: 6 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: (68) DECK GEOMETRY: 6 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 4 (48) MAXIMUM SPAN LENGTH: 98.1 FT (71) WATERWAY ADEQUACY: 9 (49) TOTAL BRIDGE LENGTH: 314.6 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 48.6 FT RECOMMENDED IMPROVEMENTS 51.8 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 45.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **OPEN MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 20 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 45.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **HIGHWAY BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 24.67 FT (90) DATE OF LAST REGULAR INSPECTION: 3/22/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **HIGHWAY BENEATH BRIDGE** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A 6.56 FT (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NO NAVIGATION CONTROL** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32SR1600022



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR160 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: GOV. DEWITT CLINTON SENTE COUNTY SEQUENCE: 1 CROSSING: SOUTHERN RAILWAY LOG MILE: 9.56 SUFFICIENCY RATING: 86.4 LOCATION: 5 M SW OF JCT SR32&SR160 - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.18792 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.30628 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1992 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPEN **RAILROAD** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 9 (48) MAXIMUM SPAN LENGTH: 54.8 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 170.6 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 40.4 FT RECOMMENDED IMPROVEMENTS 44 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** 39.0 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **OPEN MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 11 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 39.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **RAILROAD BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 27 FT (90) DATE OF LAST REGULAR INSPECTION: 3/29/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: RAILROAD BENEATH BRIDGE 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 26.25 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:



BRIDGE ID NUMBER: 32SR1600021 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR160 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: GOV. DEWITT CLINTON SENTE COUNTY SEQUENCE: 1 CROSSING: SOUTHERN RAILWAY LOG MILE: 9.56 SUFFICIENCY RATING: 84.0 LOCATION: 5 MI SW OF JCT SR32&SR160 IDENTIFICATION CLASSIFICATION (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.18818 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.30640 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **RIGHT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1992 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPEN **RAILROAD** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 5 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 9 (48) MAXIMUM SPAN LENGTH: 55.8 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 173.6 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 40.4 FT RECOMMENDED IMPROVEMENTS 44 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** 39.0 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: **OPEN MEDIAN** BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 11 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 39.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **RAILROAD BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 28.77 FT (90) DATE OF LAST REGULAR INSPECTION: 3/29/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: RAILROAD BENEATH BRIDGE 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 26.57 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A

N/A

N/A

PUBLICATION DATE 11-Mar-24

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32SR1600017

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: SR160

FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: S. AIR PARK BLVD. COUNTY SEQUENCE: 1 CROSSING: SOUTHERN RAILWAY LOG MILE: 14.54 SUFFICIENCY RATING: 65.7 LOCATION: S OF US11E AT AIRPORT - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.17050 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w 83.38530 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **RIGHT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 7 (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: PREFORMED FABRIC DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1986 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **RAILROAD** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 9 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 7 (48) MAXIMUM SPAN LENGTH: 60.7 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 159.4 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 47.9 FT RECOMMENDED IMPROVEMENTS 49.9 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 49.9 FT (76) LENGTH OF BRIDGE IMPROVEMENT: 159.4 FT (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: \$1,116,000.00 (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: \$112,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$1.675.000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 47.9 FT INSPECTION DATES (54a) VERT UNDERCLR: **RAILROAD BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 22.93 FT (90) DATE OF LAST REGULAR INSPECTION: 3/29/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: RAILROAD BENEATH BRIDGE 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 21.98 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32SR1600018



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR160 FIPS CODE: 50280 SPECIAL CASE: 0 ROAD NAME: S. AIR PARK BLVD. COUNTY SEQUENCE: 1 CROSSING: SOUTHERN RAILWAY LOG MILE: 14.54 SUFFICIENCY RATING: 78.7 LOCATION: S OF US11E AT AIRPORT - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: YES Ν 36.17072 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: w 83.36847 DEGREES **NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN PRINCIPAL ARTERIAL** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: **LEFT LANE BRIDGE** (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 1-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS **CONTINUOUS NOT BEEN DETERMINED** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 3 (58) DECK: 7 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: Ν A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1992 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **RAILROAD** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 8 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 7 (48) MAXIMUM SPAN LENGTH: 68.2 FT (71) WATERWAY ADEQUACY: Ν (49) TOTAL BRIDGE LENGTH: 166.7 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 1001 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: Ν (51) BRIDGE CURB TO CURB WIDTH: 42 FT RECOMMENDED IMPROVEMENTS 44 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **BRIDGE REHABILITATION** 38.1 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: 166.7 FT (33) BRIDGE MEDIAN: **NO MEDIAN** BRIDGE IMPROVEMENT COST: \$1,053,000.00 (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: \$106,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$1.580.000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2020 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 42.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **RAILROAD BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 22.93 FT (90) DATE OF LAST REGULAR INSPECTION: 3/29/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: RAILROAD BENEATH BRIDGE 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 21.98 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NOT APPLICABLE** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

BRIDGE ID NUMBER: 32S23580005

BRIDGE OWNER: STATE OF TENNESSEE



COUNTY: HAMBLEN

ROUTE: SR340

FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: FISH HATCHERY RD. COUNTY SEQUENCE: 1 LOG MILE: 0.29 CROSSING: SOU RWY & BENT CREEK SUFFICIENCY RATING: 95.1 LOCATION: BTWN 181 & GREENE CO. - IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.18522 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.16788 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: PRESTRESSED CONCRETE (37) HISTORICAL CLASS: BRIDGE IS NOT ELIGIBLE FOR THE **CONTINUOUS NATIONAL REGISTER** (44a) APPR SPAN MATERIAL: NOT APPLICABLE CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 6 (58) DECK: 6 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE PRECAST PANELS** (60) SUBSTRUCTURE: 7 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 8 A) TYPE OF SURFACE: **MONOLITHIC CONCRETE** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: **EPOXY COATED REINFORCING** (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1984 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPEN **RAILROAD-WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 7 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: 9 (48) MAXIMUM SPAN LENGTH: 56.1 FT (71) WATERWAY ADEQUACY: 8 (49) TOTAL BRIDGE LENGTH: 320.9 FT (72) APPROACH ROADWAY ALIGNMENT: 8 (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 100N (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 40 FT RECOMMENDED IMPROVEMENTS 43 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** 25.9 FT (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: NO MEDIAN BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: 20 DEGREES (95) ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 25.9 FT INSPECTION DATES = (54a) VERT UNDERCLR: **RAILROAD BENEATH BRIDGE** (54b) MIN VERTICAL UNDERCLEARANCE: 23.1 FT (90) DATE OF LAST REGULAR INSPECTION: 3/17/2022 **RAILROAD BENEATH BRIDGE** (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: 24 (55b) MIN HORZ UNDERCLR ON RIGHT: 22.64 FT (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A (38) NAV CONTROL: **NO NAVIGATION CONTROL** (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE: (40) NAVIGATION HORZ CLEARANCE: N/A

PUBLICATION DATE 11-Mar-24



BRIDGE ID NUMBER: 32S23580003 COUNTY: HAMBLEN BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR340 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: FISH HATCHERY RD. COUNTY SEQUENCE: 1 CROSSING: HALE BRANCH LOG MILE: 2.15 SUFFICIENCY RATING: 27.0 LOCATION: .3 M SE OF GREENE CO LN IDENTIFICATION CLASSIFICATION = (112) MEETS NBIS BRIDGE LENGTH: (16a,b) LATITUDE: Ν 36.20590 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.18783 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: 5 (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: 6 (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: 5 (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 7 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): Ν B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: H-15-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): 11 TONS (27) YEAR THE BRIDGE WAS BUILT: 1941 WEIGHT POSTING (3 OR MORE AXLES): **12.6 TONS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: WEIGHT POSTED **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 3 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: 2 GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 23.6 FT (71) WATERWAY ADEQUACY: 6 (49) TOTAL BRIDGE LENGTH: 25.9 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: ONNN (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 20 FT RECOMMENDED IMPROVEMENTS (52) BRIDGE OUT TO OUT WIDTH: 22.6 FT **BRIDGE WIDENING (NO DECK REPAIRS** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 18.0 FT NEEDED) (76) LENGTH OF BRIDGE IMPROVEMENT: 25.9 FT (33) BRIDGE MEDIAN: **NO MEDIAN** (94) BRIDGE IMPROVEMENT COST: \$98,000.00 (34) BRIDGE SKEW: 0 DEGREES ROADWAY IMPROVEMENT COST: \$10,000.00 (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: \$148,000.00 (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: 2022 (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 18.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 3/17/2022 (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (91) REGULAR INSPECTION FREQUENCY (MONTHS): 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): N/A NAVIGATION DATA (38) NAV CONTROL: NO NAVIGATION CONTROL (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO (116) LIFT BRIDGE VERT CLEARANCE: N/A

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE:

NATIONAL BRIDGE INVENTORY



YES

6

4

6

7

Ν

3

2

N

6

8

ONNN

26.9 FT

2022

24

N/A

N00

N/A

N00

\$162,000.00

\$17,000.00

\$244,000.00

3/17/2022

TENNESSEE INVENTORY AND APPRAISAL REPORT COUNTY: HAMBLEN BRIDGE ID NUMBER: 32S23580001 BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR340 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: FISH HATCHERY RD. COUNTY SEQUENCE: 1 LOG MILE: 2.24 CROSSING: BRANCH SUFFICIENCY RATING: 7.0 LOCATION: 1 M SE OF 181 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.20597 DEGREES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.18933 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **RURAL MAJOR COLLECTOR** (98b) PERCENT SHARE: იი (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: STEEL (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 1 (58) DECK: (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: H-15-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): 10 TONS (27) YEAR THE BRIDGE WAS BUILT: 1941 WEIGHT POSTING (3 OR MORE AXLES): **12.2 TONS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: (42a) SERVICE ON BRIDGE: **HIGHWAY** (41) WT POSTING STATUS: WEIGHT POSTED **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (67) STRUCTURAL EVALUATION:

NOT APPLICABLE

N/A

N/A

N/A

NO NAVIGATION CONTROL

(68) DECK GEOMETRY:

(75) TYPE OF WORK:

(69) UNDERCLEARANCE RATING:

(113) SCOUR CONDITION RATING:

(94) BRIDGE IMPROVEMENT COST:

(96) TOTAL PROJECT COST:

(95) ROADWAY IMPROVEMENT COST:

(72) APPROACH ROADWAY ALIGNMENT: (36) TRAFFIC SAFETY FEATURES:

(76) LENGTH OF BRIDGE IMPROVEMENT:

(97) YEAR OF IMPROVEMENT COST ESTIMATE:

(91) REGULAR INSPECTION FREQUENCY (MONTHS):

(93b) DATE OF LAST UNDERWATER INSP (MO/YR):

(92b) UNDERWATER INSP FREQUENCY (MONTHS):

(93c) DATE OF SPECIAL INSPECTION (MO/YR):

(92c) SPECIAL INSP FREQUENCY (MONTHS):

(90) DATE OF LAST REGULAR INSPECTION:

RECOMMENDED IMPROVEMENTS

INSPECTION DATES

BRIDGE REHABILITATION

(71) WATERWAY ADEQUACY:

WAILIWAI	(425) ONDER BRIDGE.
2	(28a) NUMBER OF LANES CARRIED BY BRIDGE:
0	(28b) NUMBER OF LANES UNDER THE BRIDGE:
	GEOMETRIC DATA
25.9 FT	(48) MAXIMUM SPAN LENGTH:
26.9 FT	(49) TOTAL BRIDGE LENGTH:
0.0 FT	(50a) LEFT SIDEWALK WIDTH:
0.0 FT	(50b) RIGHT SIDEWALK WIDTH:
19.7 FT	(51) BRIDGE CURB TO CURB WIDTH:
25.9 FT	(52) BRIDGE OUT TO OUT WIDTH:
18.0 FT	(32) APPROACH ROADWAY (W/ SHLDS) WIDTH:
NO MEDIAN	(33) BRIDGE MEDIAN:
45 DEGREES	(34) BRIDGE SKEW:
NO FLARE	(35) BRIDGE FLARE:
100 FT	(520) MIN VERTICAL CLEARANCE OVER RD:
Y: 18.0 FT	(47) MIN HORIZONTAL CLEARANCE ON ROADWA
Y OR RAILROAD	(54a) VERT UNDERCLR: NOT A HIGHWA
OT APPLICABLE	(54b) MIN VERTICAL UNDERCLEARANCE: N
Y OR RAILROAD	(55a) HORZ UNDERCLR: NOT A HIGHWA
OT APPLICABLE	(55b) MIN HORZ UNDERCLR ON RIGHT: N

NAVIGATION DATA

PRODUCED PURSUANT TO PUBLIC RECORDS REQUEST This document is covered by 23 USC §409 and its production pursuant to a public document records request does not waive the provisions of §409

(38) NAV CONTROL:

(56) MIN HORZ UNDERCLR ON LEFT:

(116) LIFT BRIDGE VERT CLEARANCE:

(40) NAVIGATION HORZ CLEARANCE:

(39) NAVIGATION VERTICAL CLEARANCE:

BRIDGE ID NUMBER: 320A3970001



COUNTY: HAMBLEN

BRIDGE OWNER: STATE OF TENNESSEE ROUTE: SR344 FIPS CODE: 00000 SPECIAL CASE: 0 ROAD NAME: OLD RUSSELLVILLE PK. COUNTY SEQUENCE: 1 CROSSING: FALL CREEK LOG MILE: 0.68 SUFFICIENCY RATING: 81.3 LOCATION: 1MI NORTH OF SR24 IDENTIFICATION CLASSIFICATION = (16a,b) LATITUDE: (112) MEETS NBIS BRIDGE LENGTH: Ν 36.25893 DEGREES YES (17a,b) LONGITUDE: (104) NATIONAL HIGHWAY SYSTEM: 83.19448 DEGREES **NOT A NHS ROUTE** (98a) BORDER BRIDGE STATE CODE: N/A (26) FUNCTIONAL CLASS: **URBAN COLLECTOR** (98b) PERCENT SHARE: 00 (101) PARALLEL BRIDGE: NO PARALLEL BRIDGE (99) BORDER BRIDGE NUMBER: (102) TRAFFIC DIR: **NOT APPLICABLE** 2-WAY TRAFFIC (103) TEMPORARY BRIDGE: **NOT APPLICABLE** BRIDGE TYPE AND MATERIAL = (110) NATIONAL TRUCK ROUTE: NOT ON TRUCK NETWORK (43a) MAIN SPAN MATERIAL: CONCRETE CONTINUOUS (37) HISTORICAL CLASS: HISTORICAL SIGNIFICANCE HAS (44a) APPR SPAN MATERIAL: NOT APPLICABLE **NOT BEEN DETERMINED** CONDITION RATINGS (45) NUMBER OF MAIN SPANS: 2 (58) DECK: Ν (46) NUMBER OF APPROACH SPANS: 0 (59) SUPERSTRUCTURE: Ν (107) TYPE OF DECK: **CONCRETE CAST-IN-PLACE** (60) SUBSTRUCTURE: Ν (108) TYPE OF WEARING SURFACE AND DECK PROTECTION: (61) STREAM CHANNEL AND CHANNEL PROTECTION: 6 A) TYPE OF SURFACE: **ASPHALT** (62) CULVERT CONDITION (IF APPLICABLE): B) TYPE MEMBRANE: NONE DESIGN LOAD AND WEIGHT POSTING C) TYPE PROTECTION: NONE (31) DESIGN LOADING: HS-20-44 AGE AND SERVICE WEIGHT POSTING (2 AXLE VEHICLES): **ALL LEGAL LOADS** (27) YEAR THE BRIDGE WAS BUILT: 1987 WEIGHT POSTING (3 OR MORE AXLES): **ALL LEGAL LOADS** (106) YEAR THE BRIDGE WAS REHABILITATED: N/A (70) BRIDGE POSTING CODE: **HIGHWAY** (42a) SERVICE ON BRIDGE: (41) WT POSTING STATUS: OPFN **WATERWAY** (42b) UNDER BRIDGE: **APPRAISAL** (28a) NUMBER OF LANES CARRIED BY BRIDGE: 2 (67) STRUCTURAL EVALUATION: 6 (28b) NUMBER OF LANES UNDER THE BRIDGE: 0 (68) DECK GEOMETRY: GEOMETRIC DATA -(69) UNDERCLEARANCE RATING: N (48) MAXIMUM SPAN LENGTH: 17.7 FT (71) WATERWAY ADEQUACY: 4 (49) TOTAL BRIDGE LENGTH: 38.4 FT (72) APPROACH ROADWAY ALIGNMENT: (50a) LEFT SIDEWALK WIDTH: 0.0 FT (36) TRAFFIC SAFETY FEATURES: 0N00 (50b) RIGHT SIDEWALK WIDTH: 0.0 FT (113) SCOUR CONDITION RATING: 8 (51) BRIDGE CURB TO CURB WIDTH: 30.8 FT RECOMMENDED IMPROVEMENTS 34.1 FT (52) BRIDGE OUT TO OUT WIDTH: (75) TYPE OF WORK: **NOT APPLICABLE** (32) APPROACH ROADWAY (W/ SHLDS) WIDTH: 24.0 FT (76) LENGTH OF BRIDGE IMPROVEMENT: N/A (33) BRIDGE MEDIAN: NO MEDIAN BRIDGE IMPROVEMENT COST: (34) BRIDGE SKEW: **45 DEGREES** ROADWAY IMPROVEMENT COST: (35) BRIDGE FLARE: **NO FLARE** (96) TOTAL PROJECT COST: (520) MIN VERTICAL CLEARANCE OVER RD: 100 FT (97) YEAR OF IMPROVEMENT COST ESTIMATE: (47) MIN HORIZONTAL CLEARANCE ON ROADWAY: 24.0 FT INSPECTION DATES (54a) VERT UNDERCLR: **NOT A HIGHWAY OR RAILROAD** (54b) MIN VERTICAL UNDERCLEARANCE: **NOT APPLICABLE** (90) DATE OF LAST REGULAR INSPECTION: 3/28/2022 (91) REGULAR INSPECTION FREQUENCY (MONTHS): (55a) HORZ UNDERCLR: **NOT A HIGHWAY OR RAILROAD** 24 (55b) MIN HORZ UNDERCLR ON RIGHT: **NOT APPLICABLE** (93b) DATE OF LAST UNDERWATER INSP (MO/YR): N/A (56) MIN HORZ UNDERCLR ON LEFT: **NOT APPLICABLE** (92b) UNDERWATER INSP FREQUENCY (MONTHS): N00 (93c) DATE OF SPECIAL INSPECTION (MO/YR): NAVIGATION DATA N/A **NO NAVIGATION CONTROL** (38) NAV CONTROL: (92c) SPECIAL INSP FREQUENCY (MONTHS): N00 (39) NAVIGATION VERTICAL CLEARANCE: N/A PRODUCED PURSUANT TO N/A (116) LIFT BRIDGE VERT CLEARANCE:

N/A

PUBLICATION DATE 11-Mar-24

(40) NAVIGATION HORZ CLEARANCE: