

BRIDGE MANAGEMENT UNIT

BRIDGE INSPECTION REPORT

INSPECTION TYPE: Routine Inspection COUNTY **GASTON BRIDGE NUMBER** 350134 INSPECTION CYCLE 2 ACROSS I-85 **ROUTE SR2200** M.P. 0 LOCATION 0.3 MI. E. JCT. US29 SUPERSTRUCTURE RC DECK ON PPC GIRDERS, PPC DECK PANELS, APPROACH SLABS SUBSTRUCTURE E.BNTS:RC CAP ON STEEL PILES, INT.BNTS:RCP&B W/PILE FOOTINGS **SPANS** 1@32'0, 2@64'6, 1@53'6 COMPOSITE 35° 15' 53.24" LONGITUDE 81° 8' 1.19" LATITUDE INSPECTION DATE 07/30/2014 GOOD PRESENT CONDITION PRESENT POSTING N **NOT POSTED** PROPOSED POSTING



SIGN NOTICE ISSUED FOR No

NUMBERED REQUIRED

No

WEIGHT LIMIT **DELINEATORS**

No

NARROW BRIDGE

No

ONE LANE BRIDGE

No

LOW CLEARANCE

WEST APPROACH

OTHER SIGNS PRESENT NONE

No

No

Temporary Shoring

Scour Critical

Fracture Critical

Scour POA

No No

NATIONAL BRIDGE INVENTORY------ STRUCTURE INVENTORY AND APPRAISAL Run Date: 09/10/2014

| IDENTIFICATION — | | | |
|--|---------------|--|-----------|
| (1) STATE NAME -NORTH CAROLINA BRIDGE | 350134 | SUFFICIENCY RATING = | 72.13 |
| (8) STRUCTURE NUMBER(FEDERAL) 000 | 0000000710134 | STATUS = Functionally Obsolete | |
| (5) INVENTORY ROUTE (ON/UNDER) - ON | 31022000 | | |
| (2) STATE HIGHWAY DEPARTMENT DISTRICT | 1 | | CODE |
| (3) COUNTY CODE 71 (4) PLACE CODE | 25580 | (112)NBIS BRIDGE SYSTEM - | YES |
| (6) FEATURE INTERSECTED - I-85 | | (104)HIGHWAY SYSTEM Is on the NHS | 1 |
| (7) FACILITY CARRIED SR2200 | | (26) FUNCTIONAL CLASS - Other Principal Arterial | 14 |
| (9) LOCATION 0.3 MI. E. JCT. US29 | | (100)STRAHNET HIGHWAY - Not a STRAHNET Route | C |
| (11)MILEPOINT | 0 | (101)PARALLEL STRUCTURE - No Parallel Structure | N |
| (16)LAT 35° 15' 53.24" (17)LONG 81° 8' 1.1 | 19" | (102)DIRECTION OF TRAFFIC - 2-way Traffic | 2 |
| (98)BORDER BRIDGE STATE CODE PCT SHA | ARE | (103)TEMPORARY STRUCTURE - | |
| (99)BORDER BRIDGE STRUCTURE NO | | (110)DESIGNATED NATIONAL NETWORK - Not on the National Network | C |
| | | (20) TOLL On Free Road | 3 |
| STRUCTURE TYPE AND MATERIAL — | | (31) MAINTAIN - State Highway Agency | 01 |
| (43) STRUCTURE TYPE MAIN: Prestressed Concrete | | (22) OWNER - State Highway Agency | 01 |
| TYPE - Stringer Mutlibeam or Girder | CODE 502 | (37) HISTORICAL SIGNIFICANCE - Not Eligible | 5 |
| (44) STRUCTURE TYPE APPR : | | (, , , , , , , , , , , , , , , , , , , | |
| TYPE - | CODE 000 | CONDITION | CODE |
| (45) NUMBER OF SPANS IN MAIN UNIT | 4 | (58) DECK | 7 |
| (46) NUMBER OF APPROACH SPANS | • | (59) SUPERSTRUCTURE | 7 |
| (107)DECK STRUCTURE TYPE - 1 | CODE | (60) SUBSTRUCTURE | 7 |
| (108)WEARING SURFACE / PROTECTIVE SYSTEM: | JUDE | (61) CHANNEL & CHANNEL PROTECTION | , N |
| (A) TYPE OF WEARING SURFACE - | CODE | (62) CULVERTS | N |
| (B) TYPE OF MEMBRANE - | CODE | | |
| | CODE | LOAD RATING AND POSTING — | |
| (C) TYPE OF DECK PROTECTION - | CODE | (31) DESIGN LOAD HS 20 + MOD | 6 |
| ACE AND SERVICE | | (63) OPERATING RATING METHOD - Load Factor | 1 |
| AGE AND SERVICE | 1990 | (64) OPERATING RATING - HS-44 | 80 |
| (27) YEAR BUILT | 1990 | (65) INVENTORY RATING METHOD - Load Factor | 1 |
| (106)YEAR RECONSTRUCTED | | (66) INVENTORY RATING - HS-25 | 45 |
| (42) TYPE OF SERVICE : ON - Highway - Pedestrian | 0005 54 | (70) BRIDGE POSTING - No Posting Required | 5 |
| UNDER - Highway | CODE 51 | (41) STRUCTURE OPEN, POSTED ,OR CLOSED | Α |
| (28) LANES: ON STRUCTURE 6 UNDER STRUCTURE | 6 | DESCRIPTION - Open, No Restriction | |
| (29) AVERAGE DAILY TRAFFIC | 34500 | - | CODE |
| (30) YEAR OF ADT 2012 (109) TRUCK ADT PCT | 12% | (67) STRUCTURAL EVALUATION | 7 |
| (19) BYPASS OR DETOUR LENGTH | 2 MI | (68) DECK GEOMETRY | 4 |
| GEOMETRIC DATA | | (69) UNDERCLEARANCES, VERTI & HORIZ | 3 |
| (48) LENGTH OF MAXIMUM SPAN | 63 FT | (71) WATERWAY ADEQUACY | N |
| (49) STRUCTURE LENGTH | 215 FT | (72) APPROACH ROADWAY ALIGNMENT | 8 |
| (50)CURB OR SIDEWALK: LEFT 5 FT RIGHT | 5 FT | (36) TRAFFIC SAFETY FEATURES | 1111 |
| (51) BRIDGE ROADWAY WIDTH CURB TO CURB | 76 FT | (113)SCOUR CRITICAL BRIDGES | N |
| (52) DECK WIDTH OUT TO OUT | 88.5 FT | PROPOSED IMPROVEMENTS | |
| (32) APPROACH ROADWAY WIDTH (W/SHOULDERS) | 76 FT | (75) TYPE OF WORK - CODE | |
| (33) BRIDGE MEDIAN - No Median | CODE 0 | (76) LENGTH OF STRUCTURE IMPROVEMENT | |
| (34) SKEW 14° (35) STRUCTURE FLARED | 0 | (94) BRIDGE IMPROVEMENT COST | |
| (10) INVENTORY ROUTE MIN VERT CLEAR | 999.9 FT | (95) ROADWAY IMPROVEMENT COST | |
| (47) INVENTORY ROUTE TOTAL HORIZ CLEAR | 76 FT | (96) TOTAL PROJECT COST | |
| (53) MIN VERT CLEAR OVER BRIDGE RDWY | 999.9 FT | (97) YEAR OF IMPROVEMENT COST ESTIMATE | |
| (54) MIN VERT UNDERCLEAR REF Highway | 16.75 FT | (114)FUTURE ADT 69000 (115) YEAR FUTURE ADT | 2025 |
| (55) MIN LAT UNDERCLEAR RT REF Highway | 8.667 FT | , , | |
| (56) MIN LAT UNDERCLEAR LT REF - | 7.083 FT | INSPECTIONS | |
| MANIOATION BATA | | (90) INSPECTION DATE | 7/30/2014 |
| NAVIGATION CONTROL Net Applicable | CODE | (92) CRITICAL FEATURE INSPECTION: (93) CFI DATE | |
| (38) NAVIGATION CONTROL - Not Applicable | CODE N | A) FRACTURE CRIT DETAIL - NO A) | |
| (111)PIER PROTECTION - | CODE | B) UNDERWATER INSP - NO B) | |
| (39) NAVIGATION VERTICAL CLEARANCE | 0 | C) OTHER SPECIAL INSP NO C) | |
| (116)VERT - LIFT BRIDGE NAV MIN VERT CLEAR | FT | SCOUR | |
| (40) NAVIGATION HORIZONTAL CLEARANCE | 0 FT | | |

Structure No: 350134 County: GASTON Run Date:

| | | | ertical | | ~ | | | L | | | Traffic | ance | | See Not | e 1 | | | | | Route |
|-------------|---------------------|-----------------|---------------------------------|-----------|----------------------|---------------------|------|---------------------------|----------------|-----------------------|-----------------------|--------------|-------------------|------------------------------------|---------------------------------|--------------------------------|-----------------------------------|-----|----------------------|-------------------|
| Span Number | Feature Intersected | Inventory Route | Minimum Maximum Ve Clearance | Milepoint | Base Highway Network | LRS Inventory Route | Toll | Functional Classification | Numer of Lanes | Average Daily Traffic | Year of Average Daily | zontal Clear | Reference Feature | Minimum Vertical Underclearance | Right Lateral Underclearance | Left Lateral Underclearance | Underclearance Appraisal Grade | | Direction of Traffic | Highway System of |
| | 6 | 5 | 10 | 11 | 12 | 13 | 20 | 26 | 28 | 29 | 30 | 47 | 54A | 54 | 55 | 56 | 69 | 100 | 102 | 104 |
| 2 | I 85 S | 11000850 | 21 | 20.70 | 1 | 10085 | | 11 | 3 | 54500 | 2012 | 55.25 | Н | 19.42 | 12 | 7.25 | 9 | 1 | 1 | 1 |
| 3 | I 85 N | 11000850 | 17.83 | 20.70 | 1 | 10085 | | 11 | 3 | 54500 | 2011 | 51.75 | Н | 16.75 | 8.67 | 7.08 | 9 | 1 | 1 | 1 |

BRIDGE MANAGEMENT UNIT

DATA ON EXISTING STRUCTURE Run Date: 09/10/2014

COUNTY: DIVISION: DISTRICT: STRUCTURE NUMBER: LENGTH:

215 **GASTON** 12 350134 FEET

ROUTE CARRIED: FEATURE INTERSECTED:

SR2200 I-85

BRIDGE NAME: LOCATED: 0.3 MI. E. JCT. US29 CITY:

GASTONIA

FUNC. CLASS: SYST.ON: SYST.UNDER: ADT & YR: RAIL TYPE:

NFA 2012 FΑ 34500 LT 639 RT 639

BUILT: BY: PROJ: FED.AID PROJ: **DESIGN LOAD:**

8.1810502 1990 DOH IR-85-1(74)2 **HS 20 + MOD**

ALIGNMENT: SKEW: REHAB: BY: PROJ: LANES:

NAVIGATION: HT. CRN. TO BED: WATER DEPTH:

VC. 0 FT HC 0 FT FT FT

TAN

104

ON

6

UNDER

6

SUPERSTRUCTURE: RC DECK ON PPC GIRDERS, PPC DECK PANELS

E.BTS:RC CAPS/H-PILES; INT.BNTS:RC P&B/PILE FOOTINGS SUBSTRUCTURE:

SPANS: 1@32', 2@64'-6, 1@53'-6

BEAMS OR GIRDERS: 11 LINES 45" PPC GIRDERS @ VARIOUS CENTERS

FLOOR: **ENCROACHMENT:**

DECK (OUT TO OUT): 5 RC, 3.5 6LNS 4 88.5 FT

PPC/NO AWS PVC(TEL)

CLEAR ROADWAY: BETWEEN RAILS: SIDEWALK OR CURB:

76 FT 86 FT LT 5 FT RT 5 FT

VERT.CL.OVER:

999.9 FT

INV.RTG.: OPE.RTG.: CONTR.MEMBER: POSTED:

HS-25 HS-44 intbmLR(D) SV TTST DATE

SYSTEM: **GREEN LINE ROUTE:**

Ν Primary S.R. Route

UNDER ROUTES AND CLEARANCES

| | | Vertical Clearances | | Horizontal Clearances | | |
|------|-------------------|---------------------|---------|-----------------------|--------|--------|
| Span | Route Description | MMVC | MVC | Total | Left | Right |
| 2 | I 85 S | 21 | 19.4170 | 55.25 | 7.25 | 12 |
| 3 | I 85 N | 17.8330 | 16.75 | 51.75 | 7.0830 | 8.6670 |

Note: All measurements are in feet.

REMARKS:

BRIDGE I & A FORM1 (90)A

BRIDGE INSPECTION RECORD AND SUMMARY

INSPECTION TYPE Routine Inspection

BRIDGE NO. 350134 COUNTY GASTON ROUTE SR2200 OVER I-85

STRUCTURE TYPE RC DECK ON PPC GIRDERS, PPC DECK PANELS, APPROACH SLABS

ROUTE ORIENTATION W - E SPANS 1@32'0, 2@64'6, 1@53'6 COMPOSITE

| ROUTE ORIENTA | | | | 46, 1@536 COMPC | | | |
|--|----------------------------------|----------|-------------|------------------------------------|-----------------------------|------------------|----|
| | | CRITICAL | (C, 0 - 3); | POOR (P, 4); F | AIR (F, 5, 6); GOOD (G, 7 - | 9) | |
| | INSPECTION ITEM | | | ITEM 61 | | | |
| | DECK ITEMS | G | RADES | | a. WATERWAY | | |
| 1. WEARING | SURFACE | | | & CHANNEL PROT. | b. ALIGNMENT | | |
| 2. DECK NO. | a. CONCRETE | 4 | G | | c. SCOUR | | |
| OF EA TYPE SPN GRADE | b. TIMBER | | | | d. SLOPE PROT., RIP-RA | AP, DIKES, ETC. | |
| RATES SI & A | c. STEEL PLANK | | | 50. APPROAC | H ROADWAY CONDITION | | G |
| ITEM 58 | d. OPEN GRID | | | 51. APPROAC | H SLABS | | G |
| 3. RAILING | a. CONCRETE | | | 52. PAINT SYS | STEM CODE | | |
| | b. TIMBER | | | 53. UTILITIES | | | G |
| | c. ALUMINUM | | G | 54. RESPONS | E TO LIVE LOAD | | G |
| | d. STEEL | | | 55. ESTIMATE | D REMAINING LIFE | | 41 |
| 4. CURBS, WI | HEELGUARDS, PARAPETS, MEDIA | NS | G | | | | |
| 5. WALKWAY | S (ON OR ATTACHED TO STRUCT | URE) | G | 60. REGULAT | ORY SIGN NOTICE ISSUE | D | NO |
| 6. DECK EXP | a. STEEL PL OR FINGER | | | 61. PROMPT-A | ACTION NOTICE ISSUED | | NO |
| JTS. OR | b. MISC PREFAB | | | 62. PRESENTI | Y POSTED | | NO |
| DEVICES. NO. OF EACH | c. COMPRESSION SEAL | 5 | G | 63. TOT. FIELI | INSP TIME (INCLUDE W | RITE UP)(MAN HR) | 5 |
| | d. STANDARD JOINTS | | | 64. TOTAL SN | OOPER INSP. TIME (HRS) | | 0 |
| | e. OPEN JOINTS | | | 65. TOTAL TR | AFFIC CONTROL TIME (M | AN HRS) | 0 |
| 7. DECK DEBRIS (INCLUDES EXCESS SAND/GRAVEL) | | | G | | | | |
| | | | | 70. SI&A GENERAL CONDITION RATINGS | | TION RATINGS | |
| S | SUPER STR. (FM. 1 (90)B TRUSS) I | TEM 59 | | a. DECK ITEM 58 | | ITEM 58 | 7 |
| 10. LONGITUI | DINAL BEAMS OR GIRDERS | | G | b. SUPERSTRUCTURE ITEM 59 | | ITEM 59 | 7 |
| 11. LONGITUI | DINAL JOIST OR STRINGERS | | | c. SUBSTRUCTURE ITEM 60 | | ITEM 60 | 7 |
| 12. INT. DIAP' | S, X-FRAMES, BRACING & CONN'S | 3 | G | d. CHANNEL & CHANNEL PROT. ITEM 61 | | ITEM 61 | |
| 13. END DIAP | 'S, CURTAIN WALLS, & CONN'S | | G | | | | |
| 14. FLOOR BE | EAMS AND CONNECTIONS | | | | 71. SI&A FIELD APPRAIS | SAL RATINGS | |
| 15. BEARING | ASSEMBLIES (INCLUDING MISALI | GN) | G | a. WATERWAY ADAQUACY | | | |
| 16. DRAINAGI | E SYSTEM (ON STRUCTURE) | | G | b. APPR. RDV | VY. ALIGNMENT | | 8 |
| 17. MOVABLE | SPAN MACHINERY | | | | | | |
| | | | | 72. FIELD SCOUR EVALUATION | | | |
| SU | B STR. ITEMS. ITEM 60 (INCLUDE | SCOUR) | | | | | |
| 35. TIM SUB | a. ABUT. & INT. BENT CAPS & RIS | SERS | | U | SE OF INSP. ACCESSIBIL | ITY EQUIPMENT | |
| STR. | b. PILES, POST, SILLS, & BRACIN | IG | | SNOOPER (C | ODE S, 4, OR N) | HRS | NO |
| | c. BULKHEADS, WING'S, & TIE BA | ACKS | | LADDER | | | NO |
| 36. CONC | a. ABUT. & INT. BENT CAPS | | G | BUCKET TRU | CK | | NO |
| SUB STR. | b. ABUT. & BENT COL'S BREAST | WALLS | G | BOAT | | | NO |
| | c. ABUT. & INT. BENT PILES | | | OTHER | | | NO |
| | d. BACKWALLS, WING'S, RETAIN | . WALLS | G | | | | |
| e. ABUT. & BENT FOOTINGS & SILLS | | | | | | | |
| 37. STEEL | a. ABUT. & INT. BENT CAPS & RIS | SERS | | SPECIAL INS | PECTION REQUESTED FO | DR | |
| SUB STR. b. PILES, BRACING, AND BULKHEADS | | | | | | | |
| 38. FOUNDAT | ION PILES TYPE MATERIAL | | | NOTE | | | |
| 39. SLOPE PF | ROT., RIP-RAP (INCLUDE DRAINAG | SE) | G | | | | |
| 40. FENDER S | SYSTEMS | | | 80. INSPECTE | D BY: | W Rh | |
| 41. DRIFT | | | | 81. REVIEWE | DBY: | | |
| | | | | | | | |

| State of Non Dept. of Tra Division of | rth Carolina Insportation | FIELD INSPECTION REPORT Bridge Inspecion & Analysis | | | |
|---|------------------------------|--|--|--|--|
| | DEREK RIC | KUS | | | |
| Assisted By | EAP | | | | |
| Item No. | Grade | | | | |
| 2a | G | SCATTERED CHIPPING ALONG EDGES OF EXPANSION JOINTS. | | | |
| | | TTERED H/L CRACKING IN TOP OF DECK. | | | |
| 10A | NO | NO CURVED GIRDERS | | | |
| | | | | | |
| 36e | | NOT VISIBLE | | | |
| | | | | | |
| 38 | | VISIBLE | | | |
| | | | | | |
| 39 | G | POURED CONCRETE | | | |

(6) 3" CONDUITS HANGING FROM STEEL SUPPORTS IN BAY 10

53

G

BRIDGE INSPECTOR'S RECOMMENDATION FOR MAINTENANCE REPAIRS

Bridge: 350134 County GASTON Date: 07/30/2014

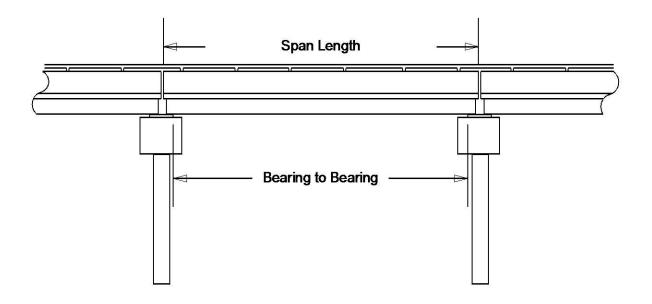
These Repairs Should Be Made Within Twelve Months From Date Of This Inspection

| MMS Code | Description of Function | Unit | Quantity | Remarks | Est. Cost |
|-------------|----------------------------|------|----------|----------|--------------|
| 0 | No Maintenance Required | NA | 0 | NO MAINT | |

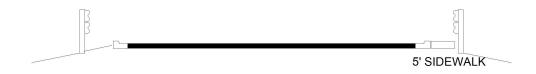


Structure Data Worksheet

County: GASTON Structure No: 350134 Date: 07/30/2014 Inspected By: DCR



| Span No | Span Length | Bearing to Bearing | Comments |
|---------|----------------|-----------------------|-------------|
| 1 | 52.58 | 50.500' | |
| 2 | 64.58 | 62.833' | |
| 3 | 64.58 | 62.833' | |
| 4 | 30.83 | 28.500' | NBIS=212.5' |



| Roadway | 72.00ft Wide | 6 Paved Lanes | Looking East |
|-----------------|-------------------|---------------|--------------|
| Left Shoulder | 2ft Wide | 2.00ft Paved | |
| Right Shoulder | 2ft Wide | 2.00ft Paved | |
| Left Guardrail | 10.50ft from road | | |
| Right Guardrail | 7.00ft from road | | |

| Title | Title | | | | | | |
|---------------------------------|-------|--|------------------|-----------------------|--|--|--|
| APPROACH ROADWAY | | | LOOKING WEST | | | | |
| Bridge No: 350134 Drawn By: DJA | | | Date: 08/25/2008 | File Name:S0298000760 | | | |
| | | | | | | | |

| | Deck Width/Out to Out | 88.50ft | Wearing Surface | |
|--------------|----------------------------------|---------|-----------------------|---------|
| | Between Rails | 86.00ft | Median Width | |
| 5' SIDEWALK | Curb Height | | Median Height | |
| √D | Top Rail to Deck/Wearing Surface | 4.83ft | Left Guardrail Width | 1.25ft |
| | Clear Roadway | 76.00ft | Right Guardrail Width | 1.25ft |
| / lh | Left Bridge Rail | Type 63 | Right Bridge Rail | Type 63 |
| / 1112 | | | | |
| - | | | | |

| Measurements for Span # | 1 | SPANS 2 TO 4 SIMILAR | |
|-------------------------------|------|----------------------|------|
| Deck Thickness | 0.42 | Left Overhang | 2.92 |
| Top of Rail to Bottom of Beam | 9.17 | Right Overhang | 2.92 |

| Beam No | Beam Type | Spacing | Comments |
|---------|------------|---------|----------|
| 1 | PPC Girder | 8.67ft | |
| 2 | PPC Girder | 8.67ft | |
| 3 | PPC Girder | 8.67ft | |
| 4 | PPC Girder | 8.67ft | |
| 5 | PPC Girder | 8.67ft | |
| 6 | PPC Girder | 4.50ft | |
| 7 | PPC Girder | 8.67ft | |
| 8 | PPC Girder | 8.67ft | |
| 9 | PPC Girder | 8.67ft | |
| 10 | PPC Girder | 8.67ft | |
| 11 | PPC Girder | | |

NOTE: 6 LINES OF 4" DIAM. PVC TELEDUCT IN BAY 10

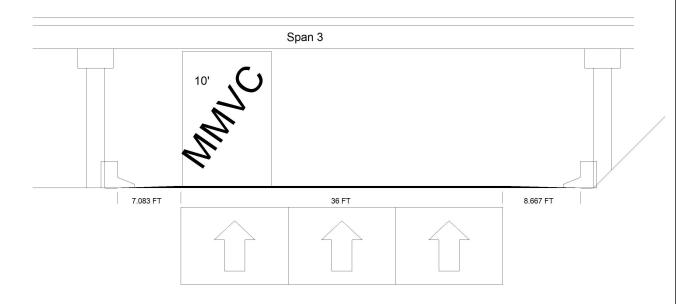
45"

16"

8" X 30" DIAPH.

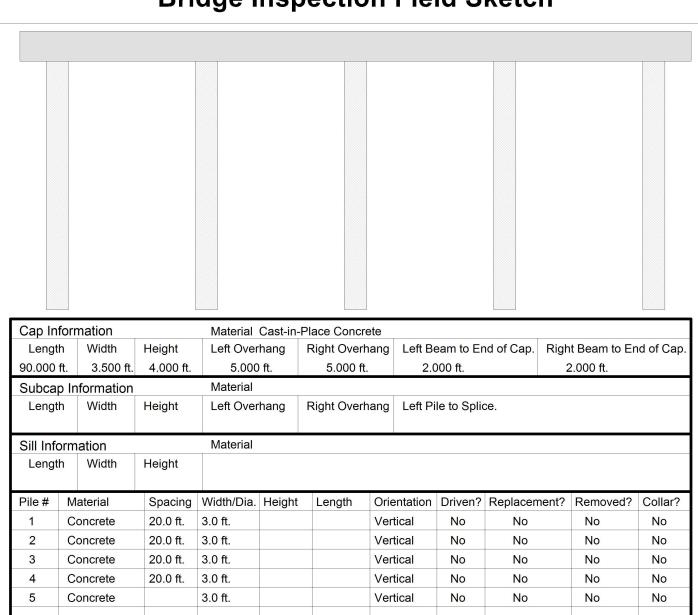
5' SIDEWALK

| Title | | Descri | ption | |
|-------------------|---------------|-----------------|-----------------|-----------------------|
| DECK DIMENSIONS | | TYPICAL SECTION | | |
| Bridge No: 350134 | Drawn By: DJA | | Date: 8/25/2008 | File Name:S0298000761 |
| | | | | |



| Roadway 1 | | Direction of Traffic | North |
|--------------------------------|--|------------------------|----------|
| Distance to Left Rail | 7.083FT | Distance to Right Rail | 8.667FT |
| Distance to Left Toe of Slope | | Distance to Left Bent | 8.583FT |
| Distance to Right Toe of Slope | | Distance to Right Bent | 10.167FT |
| MMVC | 17.833 Ft at Beam 1, 10 FT from LEFT EDGE OF ROADWAY | | |
| MVC | 16.75 Ft at Beam 1, 0 FT from RIGHT EDGE OF ROADWAY | | |

| Title | | Description | | |
|------------------------------|---------------|------------------------|-------------------------|--|
| SPAN #3 OVER I-85 NORTHBOUND | | SPAN #3 UNDERCLEARANCE | | |
| Bridge No: 350134 | Drawn By: DJA | Date: 8/25/2008 | File Name: \$0298000764 | |
| | | | | |



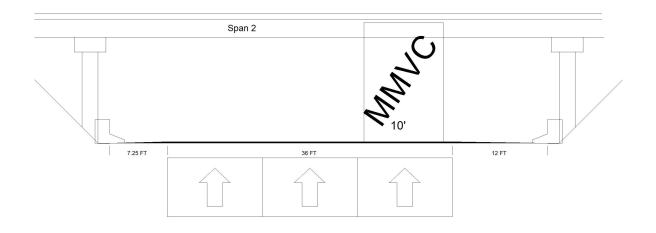
VERIFIED BY DEREK RICKUS ON 7/30/2014

Similar Bents:

2 AND 3 Title Description **SUBSTRUCTURE DETAILS**

Bent/Abutment #:

DEREK RICKUS File Name: \$0142001846 Date: 8/13/2012 350134



| Roadway 1 | | Direction of Traffic | South |
|--------------------------------|---|------------------------|--------|
| Distance to Left Rail | 7.25FT | Distance to Right Rail | 12FT |
| Distance to Left Toe of Slope | | Distance to Left Bent | 8.75FT |
| Distance to Right Toe of Slope | | Distance to Right Bent | 13.5FT |
| MMVC | 21 Ft at Beam 1, 10 FT from RIGHT EDGE OF ROADWAY | | |
| MVC | 19.417 Ft at Beam 1, 0 FT from LEFT EDGE OF ROADWAY | | |

| Title | | Description | | |
|----------------------------------|---------------|------------------------|-------------------------|--|
| SPAN #2 OVER I-85 SOUTHBOUND SPA | | SPAN #2 UNDERCLEARANCE | | |
| Bridge No: 350134 | Drawn By: DJA | Date: 8/25/2008 | File Name: \$0298000765 | |
| | | | | |



LOOKING NORTH



BENT 3



BENT 1



ABUTMENT 1



(6) 3" PVC CONDUITS HANGING FROM STEEL SUPPORTS IN BAY 10



GR END, SOUTHWEST CORNER



WEST APPROACH



TYP GR CONNECTION FOR SOUTHWEST & NORTHEAST CORNERS



GUARDRAIL LOOKING WEST



GUARDRAIL LOOKING EAST



NO GR AT SOUTHEAST & NORTHWEST CORNERS



GR END, NORTHEAST CORNER



EAST APPROACH



ABUTMENT 2



BENT 2



LOOKING SOUTH