

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**MECKLENBURG COUNTY**

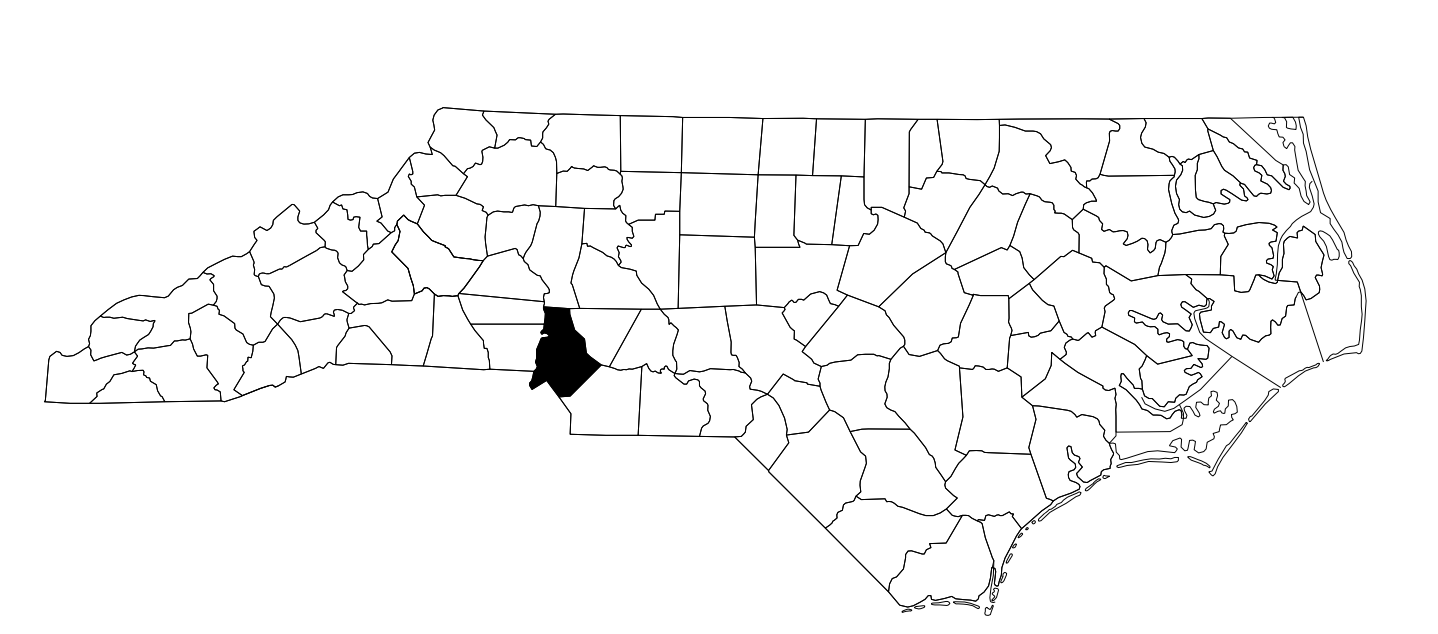
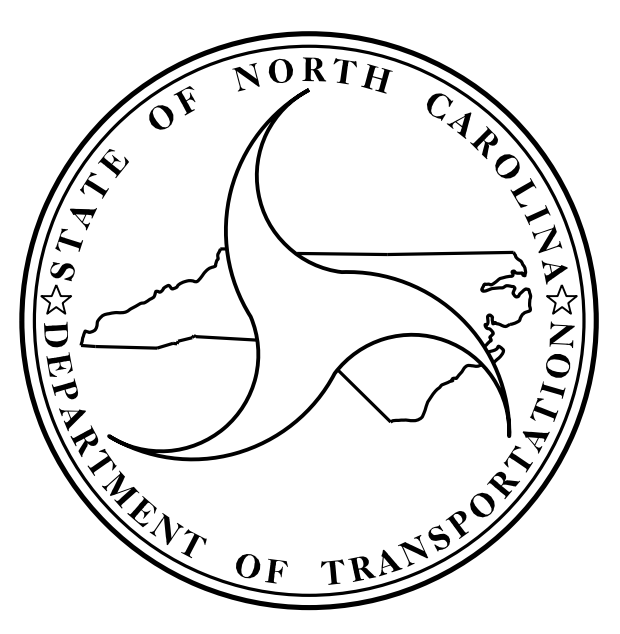
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-6052 / 15BPR.35	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
48234.1.1	0277022	P.E.	
48234.3.1	0277022	CONST.	
15BPR.35	-	P.E.	
15BPR.35	-	CONST.	

**INDEX OF STRUCTURES SHEETS**

<u>SHEET No.</u>	<u>DESCRIPTION</u>	<u>SHEET No.</u>	<u>DESCRIPTION</u>	<u>SHEET No.</u>	<u>DESCRIPTION</u>	<u>SHEET No.</u>	<u>DESCRIPTION</u>
1	TITLE SHEET	STRUCTURE No. 590283		STRUCTURE No. 590339		STRUCTURE No. 590345	
1A	INDEX OF SHEETS	S3-1 TO S3-2	GENERAL DRAWING	S6-1 TO S6-2	GENERAL DRAWING	S9-1 TO S9-2	GENERAL DRAWING
S-1	TOTAL BILL OF MATERIAL	S3-3	TYPICAL SECTION	S6-3	TYPICAL SECTION	S9-3	TYPICAL SECTION
		S3-4 TO S3-5	SURFACE PREPARATION	S6-4	JOINT DETAILS	S9-4 TO S9-5	SURFACE PREPARATION
		S3-6	JOINT DETAILS	S6-5 TO S6-6	BEAM REPAIR LOCATIONS	S9-6	JOINT DETAILS
		S3-7 TO S3-11	SUBSTRUCTURE REPAIRS	S6-7 TO S6-11	SUBSTRUCTURE REPAIRS	S9-7	BEAM REPAIR LOCATIONS
						S9-8 TO S9-13	SUBSTRUCTURE REPAIRS
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SI-1 TO SI-2	GENERAL DRAWING	S4-1 TO S4-2	GENERAL DRAWING	S7-1 TO S7-2	GENERAL DRAWING	BRIDGE DETAILS	
SI-3	TYPICAL SECTION	S4-3	TYPICAL SECTION	S7-3	TYPICAL SECTION	SD-1 TO SD-3	BEAM REPAIR DETAILS
SI-4	SURFACE PREPARATION	S4-4	SURFACE PREPARATION	S7-4	SURFACE PREPARATION	SD-4	BEARING KEEPER ANGLE ASSEMBLY DETAILS
SI-5	JOINT DETAILS	S4-5	JOINT DETAILS	S7-5	JOINT DETAILS	SD-5	SUBSTRUCTURE DETAILS
SI-6	BEAM REPAIR LOCATIONS	S4-6	BEAM REPAIR LOCATIONS	S7-6	BEAM REPAIR LOCATIONS	SD-6	JACKING DETAILS
SI-7 TO SI-10	SUBSTRUCTURE REPAIRS	S4-7 TO S4-10	SUBSTRUCTURE REPAIRS	S7-7 TO S7-10	SUBSTRUCTURE REPAIRS	SN	STANDARD NOTES
STRUCTURE No. 590282		STRUCTURE No. 590338		STRUCTURE No. 590342			
S2-1 TO S2-2	GENERAL DRAWING	S5-1 TO S5-2	GENERAL DRAWING	S8-1 TO S8-2	GENERAL DRAWING		
S2-3	TYPICAL SECTION	S5-3	TYPICAL SECTION	S8-3	TYPICAL SECTION		
S2-4	SURFACE PREPARATION	S5-4	SURFACE PREPARATION	S8-4 TO S8-5	SURFACE PREPARATION		
S2-5	JOINT DETAILS	S5-5	JOINT DETAILS	S8-6	JOINT DETAILS		
S2-6	BEAM REPAIR LOCATIONS	S5-6	BEAM REPAIR LOCATIONS	S8-7 TO S8-8	BEAM REPAIR LOCATIONS		
S2-7 TO S2-10	SUBSTRUCTURE REPAIRS	S5-7 TO S5-10	SUBSTRUCTURE REPAIRS	S8-9 TO S8-14	SUBSTRUCTURE REPAIRS		

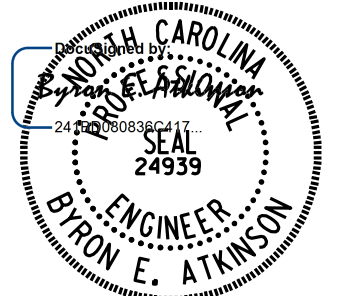
PROJECT: I-6052 / 15BPR.35  
CONTRACT: C204237

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**TYPE OF WORK:**  
BRIDGE PRESERVATION - DECK REPAIR, LATEX MODIFIED CONCRETE OVERLAY-VERY EARLY STRENGTH, JOINT REHABILITATION, STRUCTURAL STEEL REPAIRS, INSTALLATION OF BEARING KEEPER ANGLES, CLEANING AND PAINTING STRUCTURAL STEEL, CLEANING AND PAINTING BEARINGS AND SUBSTRUCTURE REPAIRS.

Prepared in the Office of:  
  
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FIRM PE NUMBER : P-0671  
for the North Carolina Department of Transportation

  
1/12/2023  
BYRON E. ATKINSON, P.E.  
PROJECT DESIGN ENGINEER