

**PROJECT: I-5839**

**CONTRACT: C203931**

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS



**HALIFAX & NORTHAMPTON COUNTIES**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5839	1A	42
STATE PROJ. NO.	P.A. PROJ. NO.	DESCRIPTION	
53045.1.1	NHPIM-0095(036)	P.E.	
53045.3.1	NHPIM-0095(036)	CONST.	

**LOCATION: HALIFAX COUNTY:** BRIDGE #124 ON I-95 NBL OVER US 158  
BRIDGE #129 ON I-95 SBL OVER US 158  
BRIDGE #131 ON I-95 NBL OVER CSX RAILROAD AND SR 1742 (BECKER DRIVE).  
BRIDGE #132 ON I-95 SBL OVER CSX RAILROAD AND SR 1742 (BECKER DRIVE).  
BRIDGE #139 ON I-95 NBL OVER ROANOKE RIVER  
BRIDGE #141 ON I-95 SBL OVER ROANOKE RIVER

**NORTHAMPTON COUNTY:** BRIDGE #009 ON I-95 NBL OVER ROANOKE RIVER  
BRIDGE #011 ON I-95 SBL OVER ROANOKE RIVER

**TYPE OF WORK:** BRIDGE PRESERVATION WITH EPOXY OVERLAY SYSTEM, JOINT DEMOLITION,  
CONCRETE BRIDGE DECK CRACK SEALING, SILANE BARRIER RAIL TREATMENT, MODULAR  
JOINT REPLACEMENT, SUPERSTRUCTURE REPAIRS, AND SUBSTRUCTURE REPAIRS.

**INDEX OF SHEETS**

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
1	TITLE SHEET
1A	INDEX OF SHEETS
S-1	LOCATION SKETCHES
S-2	TOTAL BILL OF MATERIALS
S-3 THRU S-8	STRUCTURAL PLANS - BRIDGES #124 & #129
S-9	JOINT DETAILS - BRIDGES #124 & #129
S-10 THRU S-23	STRUCTURAL PLANS - BRIDGES #131 & #132
S-24	JOINT DETAILS - BRIDGES #131 & #132
S-25	CAP & COLUMN REPAIRS - BRIDGES #131 & #132
S-26 THRU S-29	STRUCTURAL PLANS - BRIDGES #139 & #141
S-30 THRU S-34	STRUCTURAL PLANS - BRIDGES #009 & #011
S-35 THRU S-38	MODULAR END BENT JOINT DETAILS - BRIDGES #009, #011, #139 & #141
S-39 THRU S-42	MODULAR BENT JOINT DETAILS - BRIDGES #009 & #011
SN	STANDARD NOTES