

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

MECKLENBURG COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5769	1A	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
53019.1.1		P.E.	
53019.3.GV1	—	CONST.	

LOCATION: BRIDGE #590221 ON I-77 NBL OVER US 29/NC 27 (W. MOREHEAD ST.)
 BRIDGE #590222 ON I-77 SBL OVER US 29/NC 27 (W. MOREHEAD ST.)
 BRIDGE #590227 ON I-77 NBL/SBL OVER IRWIN & STEWART CREEK GREENWAY
 BRIDGE #590230 ON I-77 NBL OVER WEST 4TH ST.
 BRIDGE #590231 ON I-77 SBL OVER WEST 4TH ST.
 BRIDGE #590241 ON I-77 NBL OVER WEST TRADE ST.
 BRIDGE #590243 ON I-77 SBL OVER WEST TRADE ST.

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. 590227		S4-08	END BENT 2	S7-03	PLAN OF SPANS
1A	INDEX OF SHEETS	S3-01	GENERAL DRAWING	STRUCTURE No. 590231		S7-04	JOINT DETAILS
S-1	LOCATION SKETCHES	S3-02	TYPICAL SECTION	S5-01	GENERAL DRAWING	S7-05	END BENT 1
S-2	TOTAL BILL OF MATERIALS	S3-03	PLAN OF SPANS	S5-02	TYPICAL SECTION	S7-06	BENT 1
STRUCTURE No. 590221		S3-04	JOINT DETAILS	S5-03	PLAN OF SPANS	S7-07	BENT 2
S1-01	GENERAL DRAWING	S3-05	END BENT 1	S5-04	JOINT DETAILS	S7-08	END BENT 2
S1-02	TYPICAL SECTION	S3-06	BENT 1 - LEFT SIDE	S5-05	END BENT 1	STANDARD SHEETS	
S1-03	PLAN OF SPANS	S3-07	BENT 1 - MIDDLE	S5-06	BENT 1	SD-01	DECK REPAIR DETAILS
S1-04	JOINT DETAILS	S3-08	BENT 1 - RIGHT SIDE	S5-07	BENT 2	SD-02	CAP AND COLUMN REPAIR DETAILS
S1-05	END BENT 1	S3-09	BENT 2 - LEFT SIDE	S5-08	END BENT 2	SD-03	BRIDGE JACKING
S1-06	BENT 1	S3-10	BENT 2 - MIDDLE	STRUCTURE No. 590241		SN	NOTES
S1-07	BENT 2	S3-11	BENT 2 - RIGHT SIDE	S6-01	GENERAL DRAWING		
S1-08	END BENT 2	S3-12	END BENT 2	S6-02	TYPICAL SECTION		
STRUCTURE No. 590222		S3-13	SLOPE PROTECTION	S6-03	PLAN OF SPANS		
S2-01	GENERAL DRAWING	STRUCTURE No. 590230		S6-04	JOINT DETAILS		
S2-02	TYPICAL SECTION	S4-01	GENERAL DRAWING	S6-05	END BENT 1		
S2-03	PLAN OF SPANS	S4-02	TYPICAL SECTION	S6-06	BENT 1		
S2-04	JOINT DETAILS	S4-03	PLAN OF SPANS	S6-07	BENT 2		
S2-05	END BENT 1	S4-04	JOINT DETAILS	S6-08	END BENT 2		
S2-06	BENT 1	S4-05	END BENT 1	STRUCTURE No. 590243			
S2-07	BENT 2	S4-06	BENT 1	S7-01	GENERAL DRAWING		
S2-08	END BENT 2	S4-07	BENT 2	S7-02	TYPICAL SECTION		

TYPE OF WORK:

BRIDGE PRESERVATION - POLYESTER POLYMER
 CONCRETE OVERLAY, FOAM JOINT REPLACEMENT,
 CLEAN & REPAINTING OF BRIDGE, CLEANING &
 PAINTING EXISTING BEARINGS, SHOTCRETE
 REPAIRS, EPOXY COAT TOP OF SUBSTRUCTURE
 CAPS, AND SLOPE REPAIR

PROJECT: I-5769

CONTRACT NO: C204511

