

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

STATE	STATE PROJECT REPERENCE NO.		NO.	SHEETS
N.C.	C. I-5809		1A	
STATE PROJ. NO.		F. A. PROJ. NO.	DESCRIPTION	
50452.1.1		NHPP-0040(027)	P.E.	
50452.3.1		NHPP-0040(027)	CONST.	

McDOWELL COUNTY

LOCATION: McDOWELL COUNTY:

BRIDGE #138 ON INTERSTATE 40 EASTBOUND OVER NC 226
BRIDGE #143 ON INTERSTATE 40 WESTBOUND OVER NC 226

BRIDGE #146 ON INTERSTATE 40 EASTBOUND OVER SR 1741 (FAIRVIEW ROAD)
BRIDGE #149 ON INTERSTATE 40 WESTBOUND OVER SR 1741 (FAIRVIEW ROAD)

BRIDGE #151 ON INTERSTATE 40 EASTBOUND OVER SR 1760 (HARMONY GROVE ROAD)
BRIDGE #152 ON INTERSTATE 40 WESTBOUND OVER SR 1760 (HARMONY GROVE ROAD)

BRIDGE #155 ON INTERSTATE 40 WESTBOUND OVER SR 1803 (SOUTH CREEK ROAD)

TYPE OF WORK: BRIDGE PRESERVATION – DECK REPAIRS, SUBSTRUCTURE REPAIRS, AND PAINTING OF EXISTING BRIDGE STRUCTURES.

INDEX OF SHEETS

1	TITLE SHEET
IA	INDEX OF SHEETS
S–I	TOTAL BILL OF MATERIAL
S-2 THRU S-9	STRUCTURAL PLANS – BRIDGE NO. 138
S-10 THRU S-17	STRUCTURAL PLANS – BRIDGE NO. 143
S-18 THRU S-28	STRUCTURAL PLANS – BRIDGE NO. 146
S-29 THRU S-38	STRUCTURAL PLANS – BRIDGE NO. 149
S-39 THRU S-47	STRUCTURAL PLANS – BRIDGE NO. 151
S-48 THRU S-56	STRUCTURAL PLANS – BRIDGE NO. 152
S-57 THRU S-64	STRUCTURAL PLANS – BRIDGE NO. 155
S-65	OVERHANG & DIAPHRAGM REPAIR DETAILS
S-66	BEAM PLATING REPAIR DETAILS
S-67	JACKING DETAILS
S-68	TYPICAL CAP AND COLUMN REPAIR DETAILS
SN	STANDARD NOTES