

## STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

## DARE COUNTY

1A | 355 HB-0017 DESCRIPTION STATE PROJ. NO. F. A. PROJ. NO. P.E. 50346.1.1 50346.3.1 0064216 CONST.

**LOCATION:** DARE COUNTY:

BRIDGE #270009 ON US 64 OVER CROATAN SOUND

BRIDGE REHABILITAION – REPLACEMENT OF FINGER JOINTS AND STANDARD JOINTS,
DECK CRACK SEALING, METHYL METHACRYLATE (MMA) DECK
OVERLAY, SHOTCRETE REPAIRS TO SUPERSTRUCTURE AND
SUBSTRUCTURE, PILE FOOTING RESTORATION, CONCRETE PILE TYPE OF WORK:

RESTORATION AND PILE FRP PROTECTIVE SYSTEM.

**S-1 THRU S-14** 

S-15 S-16

S-17 THRU S-106 S-107 THRU S-111

S-112

**S-113** S-114

S-115 THRU S-325 S-326 THRU S-327

**S**–328 **S**–329

S-330 THRU S-333

S-334 THRU S-354

**S**–355 SN

## **DESCRIPTION**

TITLE SHEET

INDEX OF SHEETS

GENERAL DRAWING - PLAN AND ELEVATION

GENERAL DRAWING - TOTAL BILL OF MATERIAL

TYPICAL SECTION

SURFACE PREPARATION & UNDERDECK REPAIRS

FINGER JOINT REPLACEMENT

JOINT DETAILS

BRIDGE APPROACH AT END BENT 1 ROADWAY APPROACH MILLPAVE DETAIL

SUBSTRUCTURE REPAIRS

TYPICAL CAP, COLUMN & UNDERDECK REPAIR DETAILS

PILE CONCRETE RESTORATION DETAILS PILE FRP PROTECTIVE SYSTEM DETAILS

PILE REPAIR SPLICE & JACK PILE FOOTING RESTORATION

JACKING DETAILS STANDARD NOTES