

**SCOPE LEGEND:**

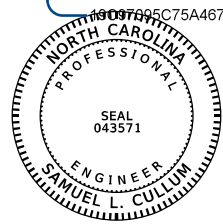
- ⑨ WATERLINE FOOTER PILE STRENGTHENING
- ⑩ FENDER REPAIRS

SCOPE ITEMS ① THROUGH ⑧ ARE DETAILED ON GENERAL DRAWING SHEET 1.

**NOTES:**

1. CLASS AA CONCRETE SHALL BE USED IN ALL CAST-IN-PLACE FOOTINGS, AND SHALL CONTAIN CALCIUM NITRITE CORROSION INHIBITOR.
2. FOR CALCIUM NITRITE CORROSION INHIBITOR, SEE STANDARD SPECIFICATIONS.
3. ALL BAR SUPPORTS USED IN THE BENT CAPS, COLUMNS, PILE CAPS, FOOTINGS) AND ALL INCIDENTAL REINFORCING STEEL SHALL BE EPOXY COATED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
4. THE CONCRETE IN THE FOOTINGS OF BENT NOS. 172-185 SHALL CONTAIN SILICA FUME. SILICA FUME SHALL BE SUBMITTED FOR 5% OF THE PORTLAND CEMENT BY WEIGHT. IF THE OPTION OF ARTICLE 1024-1 OF THE STANDARD SPECIFICATIONS TO PARTIALLY SUBSTITUTE CLASS F FLY ASH FOR PORTLAND CEMENT EXERCISED, THEN THE RATE OF FLY ASH SUBSTITUTION SHALL BE REDUCED TO 1.0 LB (1.0 KG) OF FLY ASH PER 1.0 LB (1.0 KG) OF CEMENT. NO PAYMENT WILL BE MADE FOR THIS SUBSTITUTION AS IT IS CONSIDERED INCIDENTAL TO THE VARIOUS PAY ITEMS.

DocuSigned by:  
*Samuel Cullum*



PROJECT NO. B-5937  
 CURRITUCK/DARE COUNTY  
 STATION: BRIDGE NO. 16

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
GENERAL DRAWING (6 OF 7)					
REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
					SHEET NO. S-8
					TOTAL SHEETS

DRAWN BY : J. B. HANNA DATE : 07-16  
 CHECKED BY : S. L. CULLUM DATE : 07-16  
 DESIGN ENGINEER OF RECORD: S. L. CULLUM DATE : 07-16

12/13/2016  
 DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED