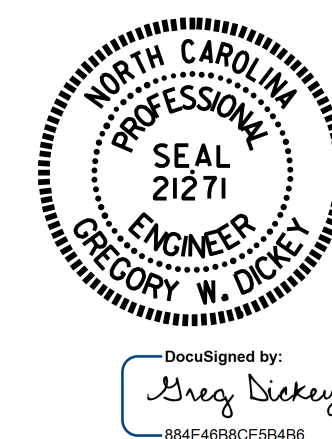


NOTES:

1. FOR MONITORING PARTIAL LENGTH, TWO REFERENCE ELECTRODES SHALL BE INSTALLED PER GIRDER, ONE WITHIN THE FIRST 5' OF THE GIRDER END, THE OTHER NEAR THE CONCRETE REPAIR AREA. THE EXACT LOCATIONS SHALL BE DECIDED BY THE CATHODIC PROTECTION SPECIALIST IN FIELD.
2. ALWAYS EXTEND TSA COATING AREA 24" BEYOND CONCRETE DAMAGE AREA. EXTEND BREATHABLE COATING 6" BEYOND THE EDGE OF TSA COATING.

PROJECT NO. B-5939
CARTERET COUNTY
 BRIDGE NO. 6

SHEET 2 OF 7



DocuSigned by:
 Greg Dickey
 884E488CE58486...

STATE OF NORTH CAROLINA						SHEET NO. S2-63
DEPARTMENT OF TRANSPORTATION RALEIGH						
REPAIRS TO PRESTRESSED CONCRETE GIRDERS WITH THERMAL SPRAY ANODE CATHODIC PROTECTION (TSA COATING)						TOTAL SHEETS
REVISIONS						
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			
2			4			

CHECKED BY : G.W.DICKEY DATE : 2/2017

DRAWN: KE 12/29/16
 CHECKED: SV 12/29/16



Siva Corrosion Services, Inc.
 NDT • Corrosion • Materials
 www.SivaCorrosion.com
 1313 Wilmington Pike Suite 2B
 West Chester, PA 19380-19383
 (P) (610) 692-6551

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED