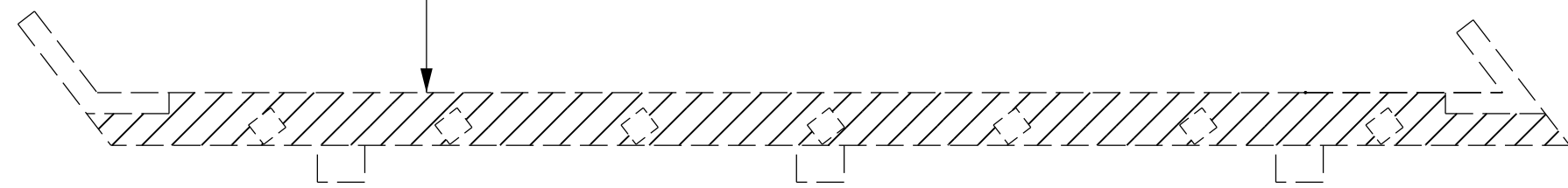


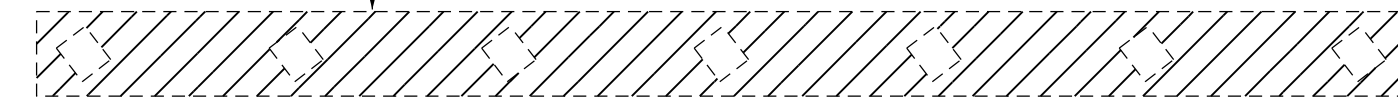
PRELIMINARY PLANS  
DO NOT USE FOR CONSTRUCTION

COAT ALL THE FREE SURFACE AREA ON THE TOP OF THE CAPS, INCLUDING CHAMFERS, WITH EPOXY PROTECTIVE COATING. DO NOT COAT UNDER BEARING AREAS.



**END BENT 1**

COAT ALL THE FREE SURFACE AREA ON THE TOP OF THE CAPS, INCLUDING CHAMFERS, WITH EPOXY PROTECTIVE COATING. DO NOT COAT UNDER BEARING AREAS.



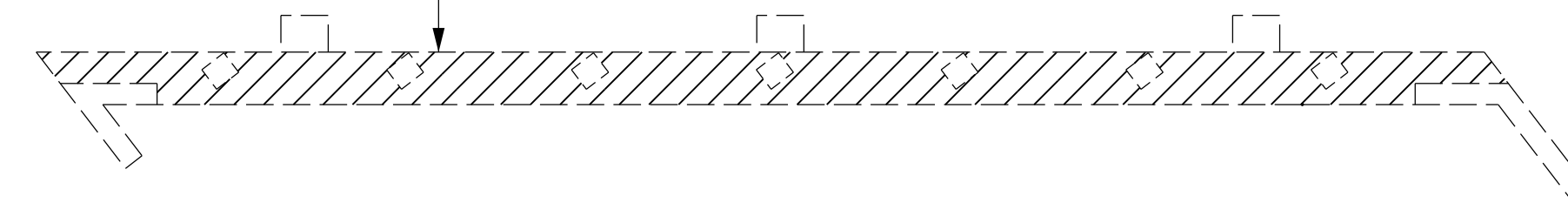
**BENT 1**

COAT ALL THE FREE SURFACE AREA ON THE TOP OF THE CAPS, INCLUDING CHAMFERS, WITH EPOXY PROTECTIVE COATING. DO NOT COAT UNDER BEARING AREAS.



**BENT 2**

COAT ALL THE FREE SURFACE AREA ON THE TOP OF THE CAPS, INCLUDING CHAMFERS, WITH EPOXY PROTECTIVE COATING. DO NOT COAT UNDER BEARING AREAS.



**END BENT 2**

**LEGEND**

	EPOXY COATING AREA
--	--------------------

**NOTES:**

- COORDINATE THIS SHEET WITH OTHER SHEETS FOR "CONCRETE RESTORATION DETAILS".
- PERFORM ALL CONCRETE REPAIRS PRIOR TO APPLYING THE EPOXY PROTECTIVE COATING.
- THE TOPS OF THE CAPS SHOULD BE CLEAN AND CLEAR OF ALL DEBRIS PRIOR TO THE APPLICATION OF THE EPOXY PROTECTIVE COATING.
- FOR EPOXY PROTECTIVE COATING, SEE SPECIAL PROVISIONS AND STANDARD SPECIFICATIONS SECTION 420-18.

AS-BUILT REPAIR QUANTITY TABLE		
EPOXY COATING BENT CAPS		
	TOTAL	
LOCATION	ESTIMATE	ACTUAL
END BENT 1	173 SF	
BENT 1	182 SF	
BENT 2	182 SF	
END BENT 2	173 SF	
<b>TOTAL</b>	<b>710 SF</b>	

PROJECT NO. I-6039  
NEW HANOVER COUNTY  
 BRIDGE NO. 640059



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**EPOXY COATING  
 SUBSTRUCTURE**

DRAWN BY : JASON M. DEBONE DATE : 01/2023  
 CHECKED BY : ALLEN J. MCSWAIN DATE : 01/2023  
 DESIGN ENGINEER OF RECORD: JACOB H. DUKE DATE : 01/2023

4/17/2023  
 640059\_16039\_SMU\_CR01.dgn  
 jduke

DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED

301 FAYETTEVILLE ST., SUITE 1500  
 RALEIGH, NC 27601 (919) 892-7839  
 NC FIRM LICENSE: C-1506

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			13
2			4			