

**ELASTOMERIC CONCRETE FOR PRESERVATION**

LOCATION	ESTIMATED (CU. FT.)	ACTUAL (CU. FT.)
END BENT 1	8.0	
BENT 2	8.0	
BENT 4	8.0	
BENT 6	8.0	
BENT 8	8.0	
BENT 10	8.0	
BENT 12	8.0	
BENT 14	8.0	
BENT 16	8.0	
BENT 18	8.0	
BENT 20	8.0	
BENT 22	8.0	
BENT 24	8.0	
BENT 26	8.0	
BENT 28	8.0	
BENT 30	8.0	
BENT 32	8.0	
BENT 34	8.0	
BENT 36	8.0	
END BENT 2	8.0	
<b>TOTAL</b>	<b>160.0</b>	

**SAWED JOINT OPENING TABLE**

LOCATION	SAWED JOINT OPENING (PERPENDICULAR TO JOINT)		
	AT 45°	AT 60°	AT 90°
END BENT 1	2½"	2¾"	2¾"
BENT 2	2¾"	2¾"	2½"
BENT 4	2¾"	2¾"	2½"
BENT 6	2¾"	2¾"	2½"
BENT 8	2¾"	2¾"	2½"
BENT 10	2½"	2¾"	1¾"
BENT 12	2½"	2¾"	1¾"
BENT 14	2½"	2¾"	1¾"
BENT 16	2½"	2¾"	1¾"
BENT 18	2½"	2¾"	1¾"
BENT 20	2½"	2¾"	1¾"
BENT 22	2½"	2¾"	1¾"
BENT 24	2½"	2¾"	1¾"
BENT 26	2½"	2¾"	1¾"
BENT 28	2½"	2¾"	1¾"
BENT 30	2½"	2¾"	1¾"
BENT 32	2½"	2¾"	1¾"
BENT 34	2½"	2¾"	1¾"
BENT 36	2½"	2¾"	1¾"
END BENT 2	2½"	2¾"	2¾"

**JOINT REPAIR QUANTITY TABLE**

	ESTIMATED	ACTUAL
FOAM JOINT SEALS FOR PRESERVATION	640.0 L.F.	

PROJECT NO. 15BPR.56  
BEAUFORT COUNTY  
BRIDGE NO. 060077

SHEET 2 OF 2

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH

**JOINT REPAIR DETAILS**



DocuSigned by:  
*P. Corey Newton*  
4FF39D431B407...  
01/27/2022

DOCUMENT NOT CONSIDERED  
FINAL UNLESS ALL  
SIGNATURES COMPLETED

REVISIONS					SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		

S4-7  
TOTAL SHEETS  
17

DRAWN BY : S. T. SANDOR DATE : 01/2022  
CHECKED BY : W. C. SMITH DATE : 01/2022  
DESIGN ENGINEER OF RECORD: \_\_\_\_\_ DATE : \_\_\_\_\_