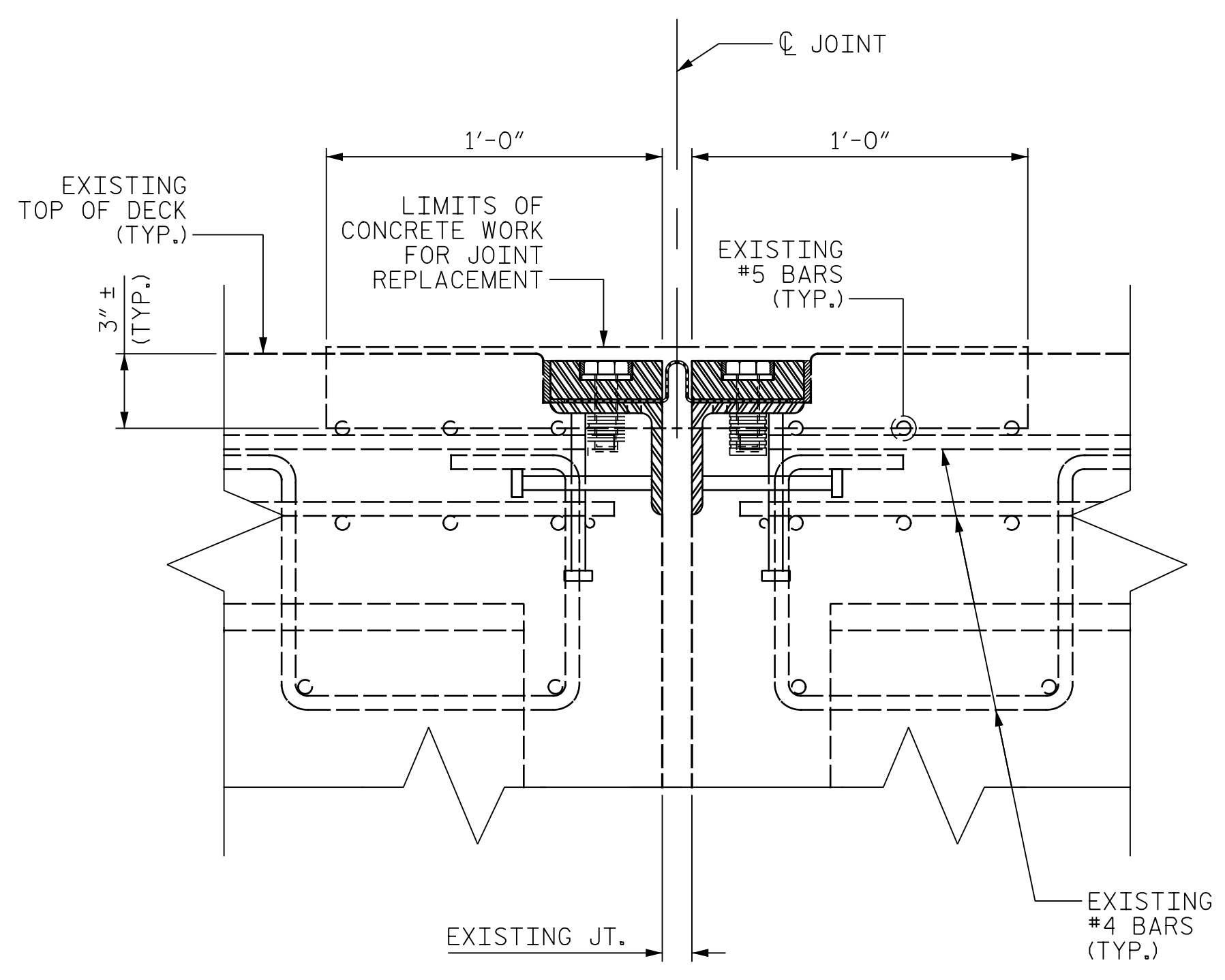
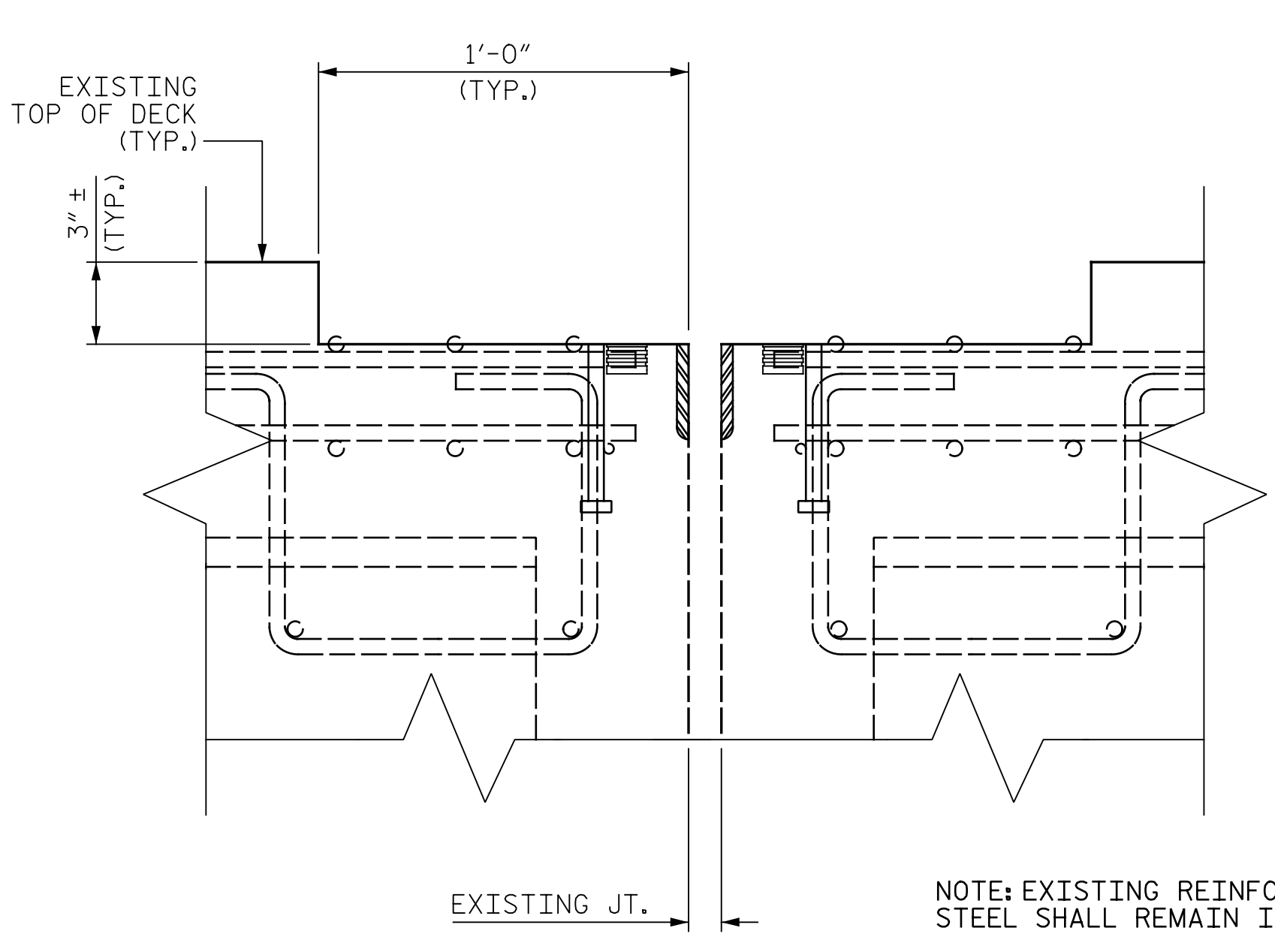


p:\gfn\p-w\ben\p-w-01\Documents\Projects\67945\5-Working\Task 010 - I-5955 Greensboro Rehab\Structures\CAD\2.0 100% Plans\413\_011\_I-5955\_SMU\_JT\_006\_400367.dwg  
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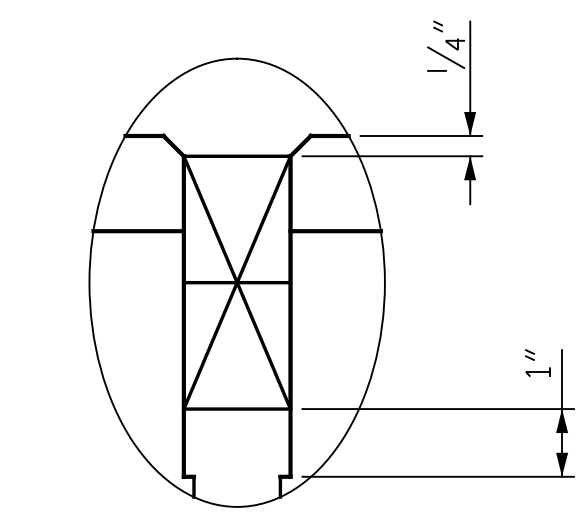


EXISTING EXPANSION JOINT SEAL



EXISTING JOINT AFTER JOINT DEMOLITION

NOTE: EXISTING REINFORCING STEEL SHALL REMAIN IN PLACE.

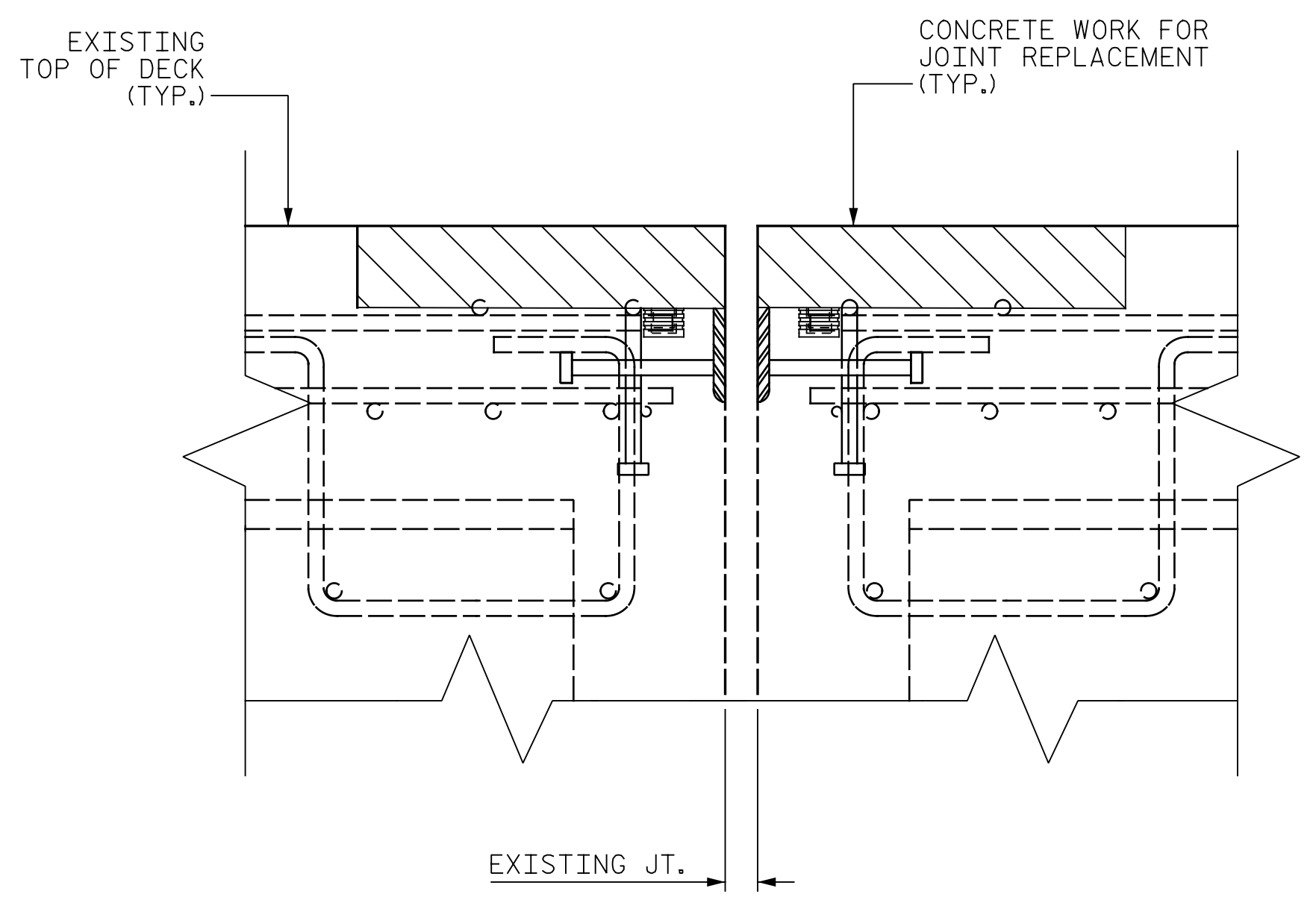


DETAIL "A"

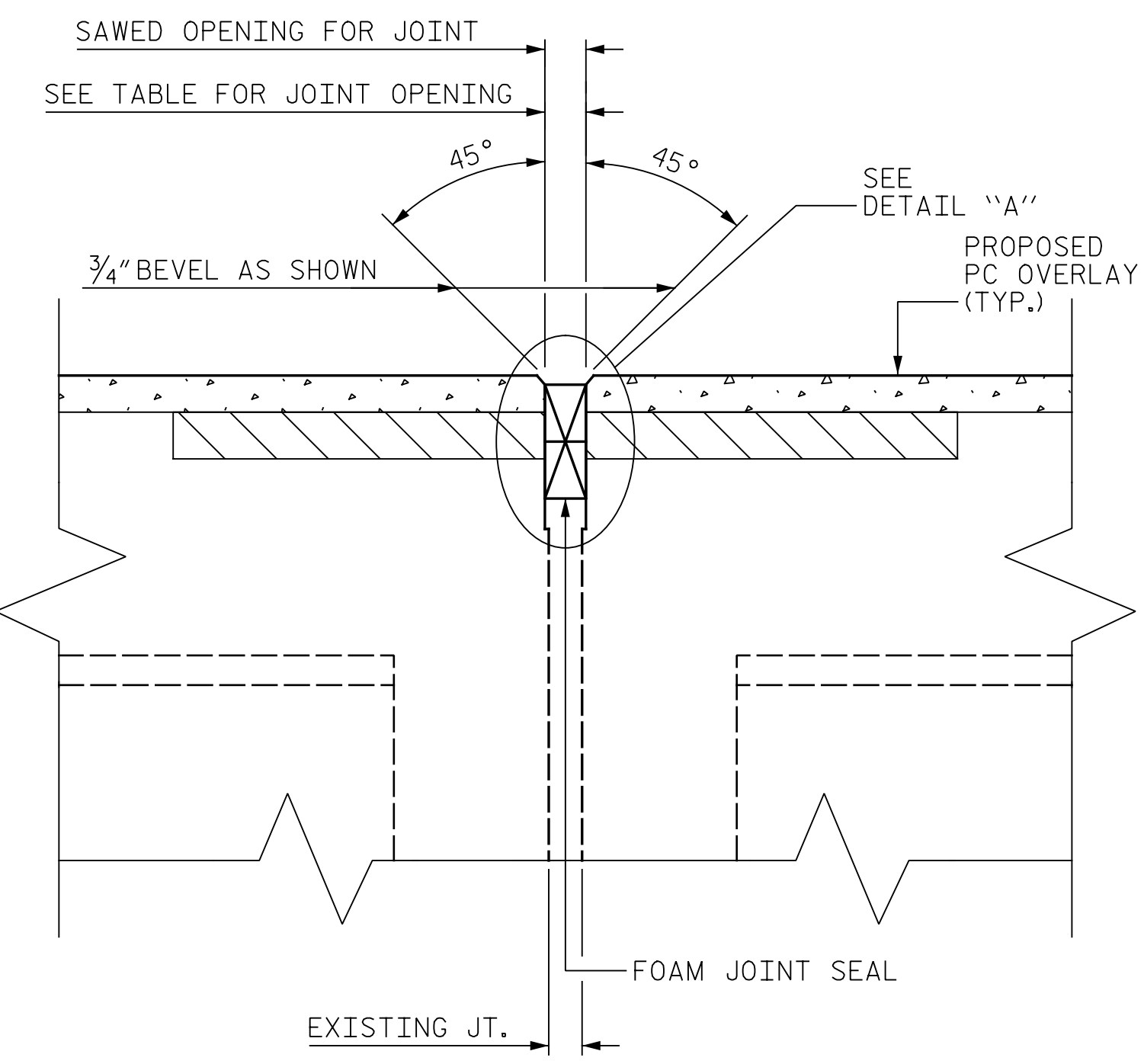
NOTES

ALL HORIZONTAL DIMENSIONS ARE MEASURED PERPENDICULAR TO THE JOINT UNLESS NOTED OTHERWISE.  
 CLEAN AND REMOVE DEBRIS FROM THE TOP OF THE BENT CAP AND APPLY EPOXY PROTECTIVE COATING. EPOXY COATING SHALL BE APPLIED TO THE TOP SURFACE OF THE CAP. THE CONTRACTOR SHALL NOT COAT THE AREA OF THE CAPS BENEATH THE ELASTOMERIC BEARINGS AND MASONRY PLATES. FOR EPOXY COATING, SEE SPECIAL PROVISIONS.  
 FOR ADDITIONAL NOTES, SEE SHEET 1 OF 2.

SUMMARY OF QUANTITIES				
LOCATION	FOAM JOINT SEALS FOR PRESERVATION		EPOXY COATING	
	ESTIMATED (LIN. FT)	ACTUAL (LIN. FT)	ESTIMATED (SQ. FT)	ACTUAL (SQ. FT)
BENT 1	30.0		93	
BENT 2	78.5		237	



PROPOSED JOINT PRIOR TO SAWING



PROPOSED FOAM JOINT SEAL

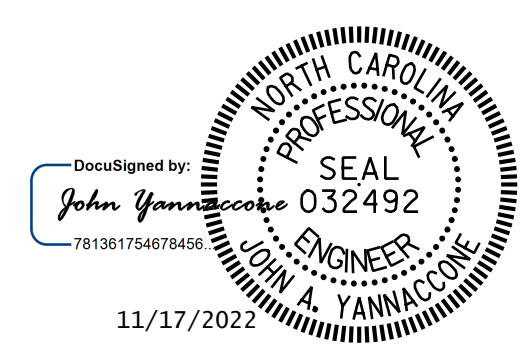
SAWED JOINT OPENING TABLE			
LOCATION	SAWED JT. OPENING TABLE (PERPENDICULAR TO JT.)		
	AT 45°	AT 60°	AT 90°
BENT 1	2 13/16"	2 1/16"	2 1/2"
BENT 2	2 3/4"	2 1/16"	2 9/16"

SECTION D-D  
 (BENT 1 & 2)

PROJECT NO. I-5955  
 GUILFORD COUNTY  
 BRIDGE NO. 400367

SHEET 2 OF 2

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 FOAM JOINT SEALS



DRAWN BY: J. MYA DATE: 10/2022  
 CHECKED BY: J. YANNACCONE DATE: 10/2022



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S13-6
1			3			TOTAL SHEETS
2			4			127