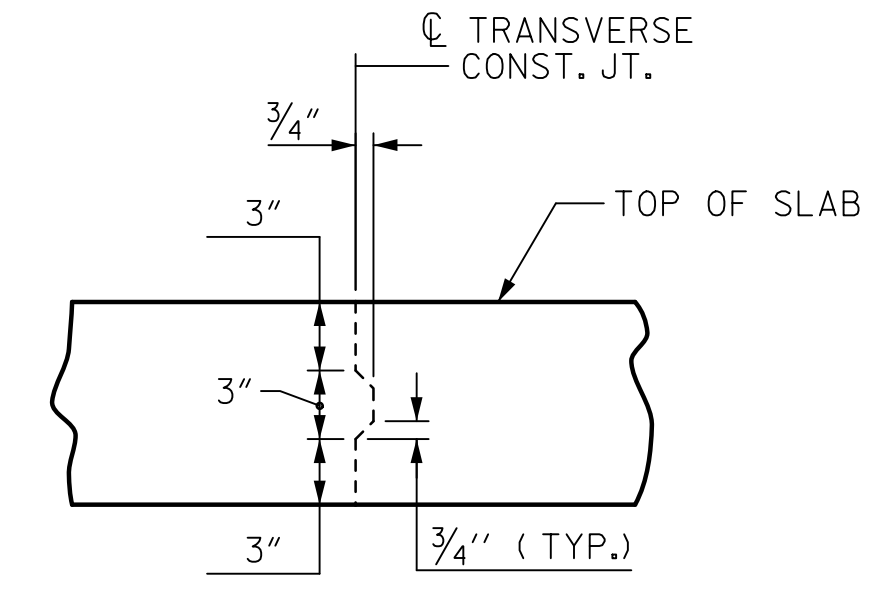


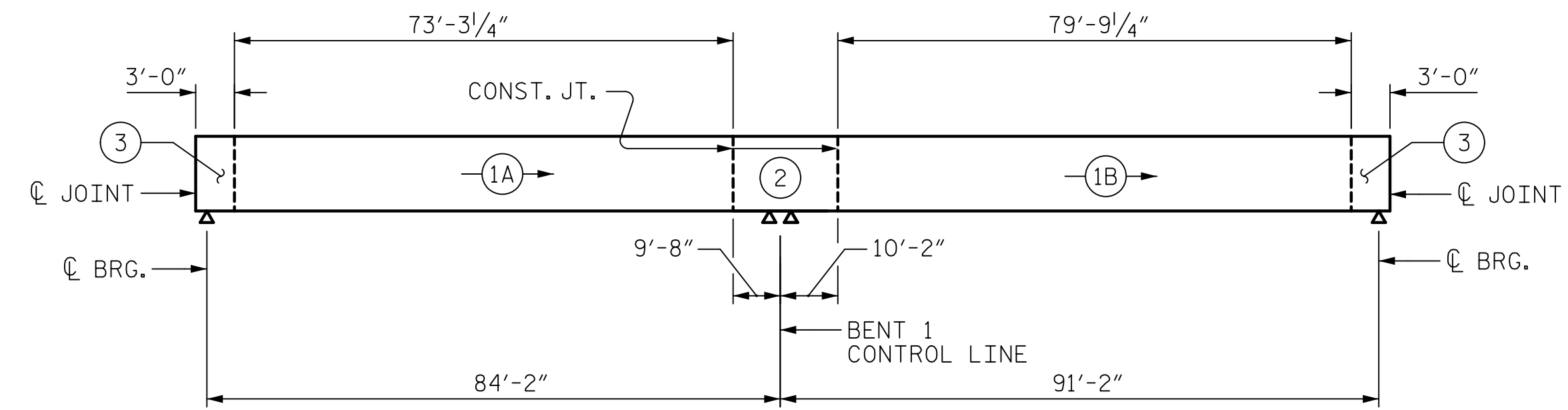
LAYOUT FOR COMPUTING AREA OF REINFORCED CONCRETE DECK SLAB

(SQ. FT. = 10,341)



TRANSVERSE CONSTRUCTION JOINT DETAIL

NOTE: REINFORCING STEEL IN SLAB NOT SHOWN. LONGITUDINAL REINFORCING STEEL SHALL BE CONTINUOUS THRU JOINT.



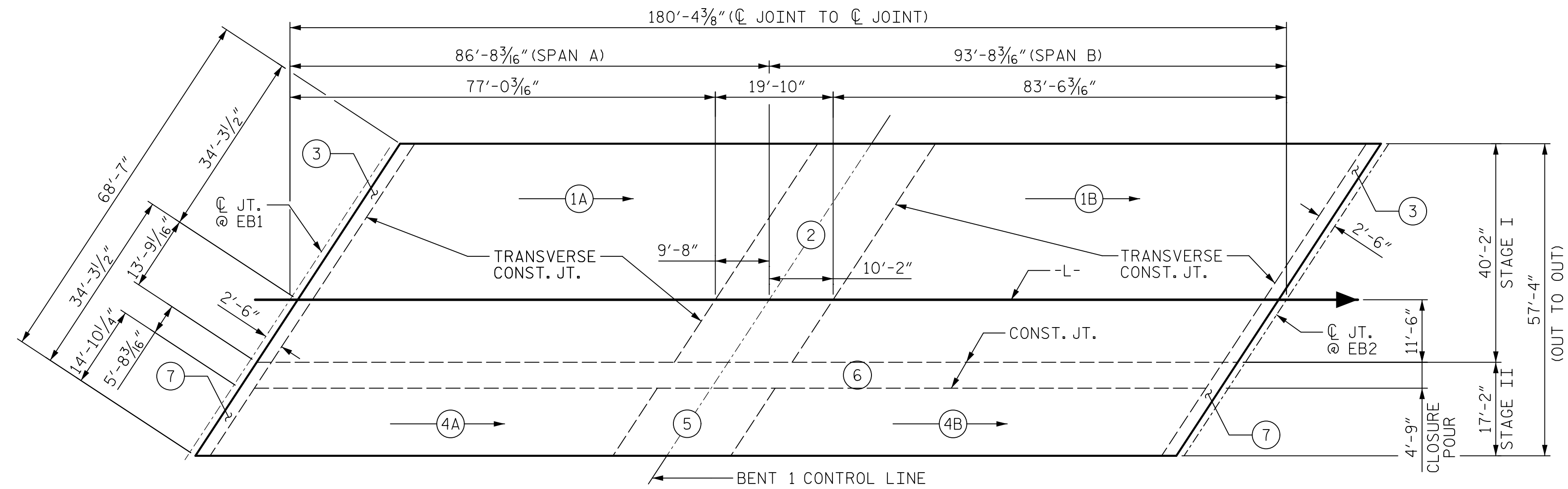
POURING SEQUENCE - ELEVATION

(STAGE I SHOWN, STAGE II SIMILAR)

ALL DIMENSIONS MEASURED ALONG -L-

⊕ INDICATES POUR NUMBER AND DIRECTION

GROOVING BRIDGE FLOORS	
STAGE I	
APPROACH SLABS	1,593 SQ.FT.
BRIDGE DECK	5,763 SQ.FT.
TOTAL	7,355 SQ.FT.
STAGE II	
APPROACH SLABS	448 SQ.FT.
BRIDGE DECK	1,622 SQ.FT.
TOTAL	2,070 SQ.FT.
TOTAL	
APPROACH SLABS	2,041 SQ.FT.
BRIDGE DECK	7,385 SQ.FT.
TOTAL	9,425 SQ.FT.



POURING SEQUENCE - PLAN

(POUR #2 CANNOT BE STARTED UNTIL BOTH ADJACENT POURS LABELED POUR #1 REACH A MINIMUM OF 3000 PSI.)

ALL DIMENSIONS MEASURED ALONG -L-

⊕ INDICATES POUR NUMBER AND DIRECTION

NOTE: SIDEWALKS AND CLASSIC CONCRETE BRIDGE RAILS SHALL NOT BE POURED PRIOR TO COMPLETION OF ENTIRE DECK POUR FOR EACH STAGE.

PROJECT NO. B-4654  
WAKE COUNTY  
 STATION: 22+71.80 -L-

SHEET 2 OF 2



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

SUPERSTRUCTURE

BILL OF MATERIAL

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-32
1			3			TOTAL SHEETS
2			4			49

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DATE: 1/19/2023  
 TIME: 10:14:49 AM

USER: jmorris@me.com  
 DRAWN BY: K. MUENCH  
 CHECKED BY: J.C. MORRISON  
 DESIGNED BY: D. RITACCO  
 DESIGN CHECKED BY: J.C. MORRISON

DATE: 05/2022  
 DATE: 05/2022  
 DATE: 05/2022  
 DATE: 05/2022