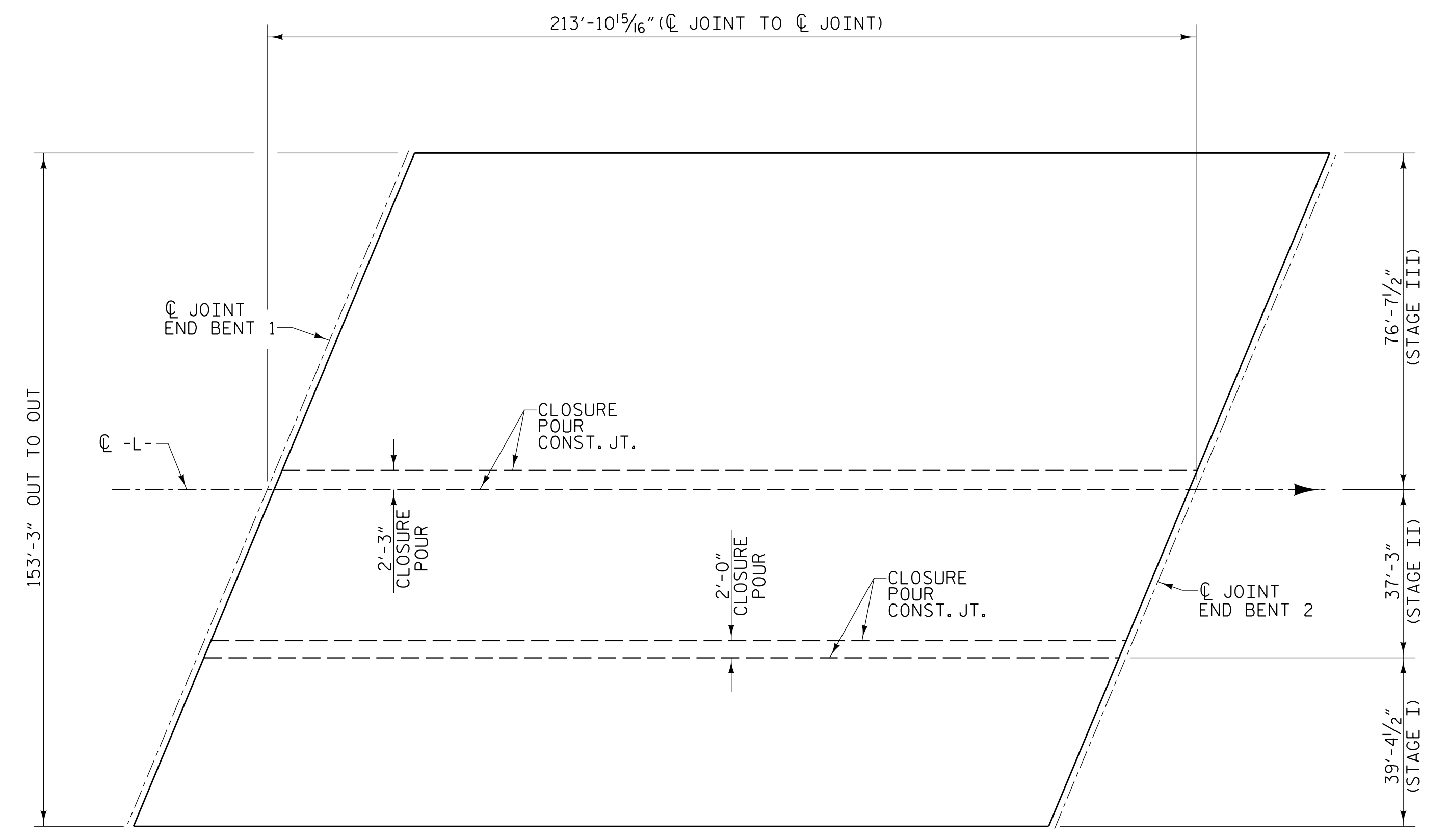


POURING SEQUENCE SKETCH

⊕ INDICATES POUR SEQUENCE NUMBER
 NOTE: POUR 2 CANNOT BE STARTED UNTIL BOTH ADJACENT POURS REACH MINIMUM OF 3000 PSI



LAYOUT FOR COMPUTING AREA OF REINFORCED CONCRETE DECK SLAB

(TOTAL SQ. FT. = 32782)
 (STAGE I = 8423 SQ. FT.)
 (STAGE II = 7968 SQ. FT.)
 (STAGE III = 16391 SQ. FT.)

SUPERSTRUCTURE BILL OF MATERIAL			
	CLASS AA CONCRETE (CU. YDS.)	REINFORCING STEEL (LBS.)	* EPOXY COATED REINFORCING STEEL (LBS.)
STAGE I	292.6	26180	26501
STAGE II	276.6	26395	24354
STAGE III	563.5	55758	50413
TOTALS**	1132.7	108333	101268

* INDICATES EPOXY COATED REINFORCING STEEL
 ** QUANTITIES FOR BARRIER RAIL ARE NOT INCLUDED

GROOVING BRIDGE FLOORS	
APPROACH SLABS (STAGE I)	1711 SQ. FT.
APPROACH SLABS (STAGE II)	1630 SQ. FT.
APPROACH SLABS (STAGE III)	3312 SQ. FT.
TOTAL	6653 SQ. FT.
BRIDGE DECK (STAGE I)	7709 SQ. FT.
BRIDGE DECK (STAGE II)	7346 SQ. FT.
BRIDGE DECK (STAGE III)	15054 SQ. FT.
TOTAL	30109 SQ. FT.

SPANS A & B	CLASS AA CONCRETE (CU. YDS.)		
	STAGE I	STAGE II	STAGE III
POUR #1	267.1	239.0	499.3
POUR #2	25.5	22.7	47.5
CLOSURE POUR	-	14.9	16.7
TOTALS	292.6	276.6	563.5

PROJECT NO. I-5987B
ROBESON COUNTY
 STATION: 617+12.20 -L- POT

SHEET 3 OF 3
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 BILL OF MATERIAL

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S6-35
2			4			TOTAL SHEETS 53

DRAWN BY : W.B. ALLEN DATE : 12/21
 CHECKED BY : M.D. METZGER DATE : 12/21
 DESIGN ENGINEER OF RECORD: L. K. AUSTIN DATE : 01/22



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

