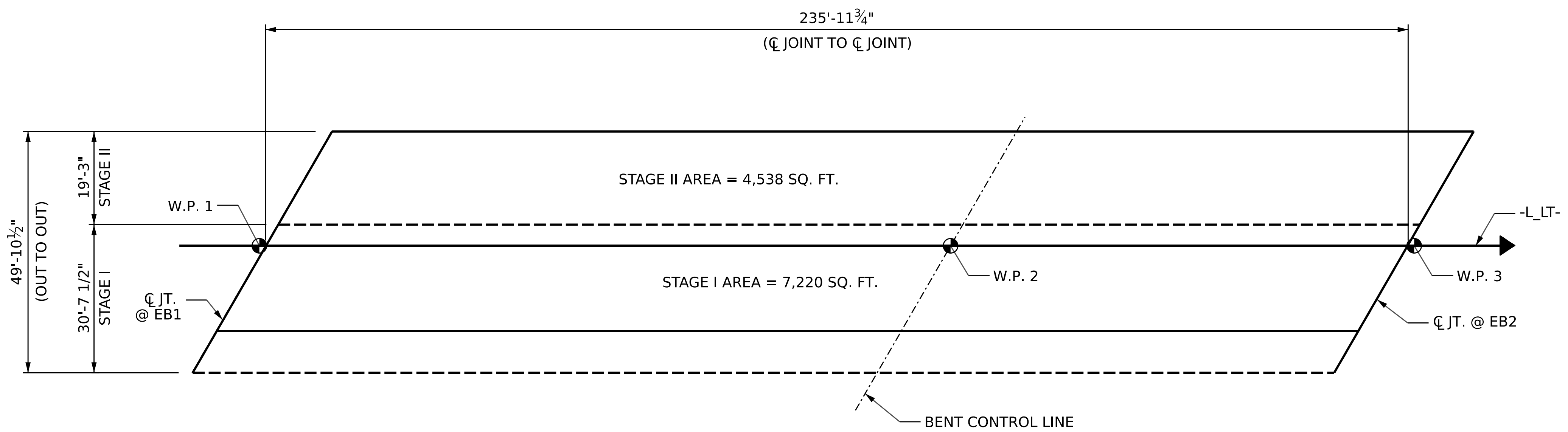
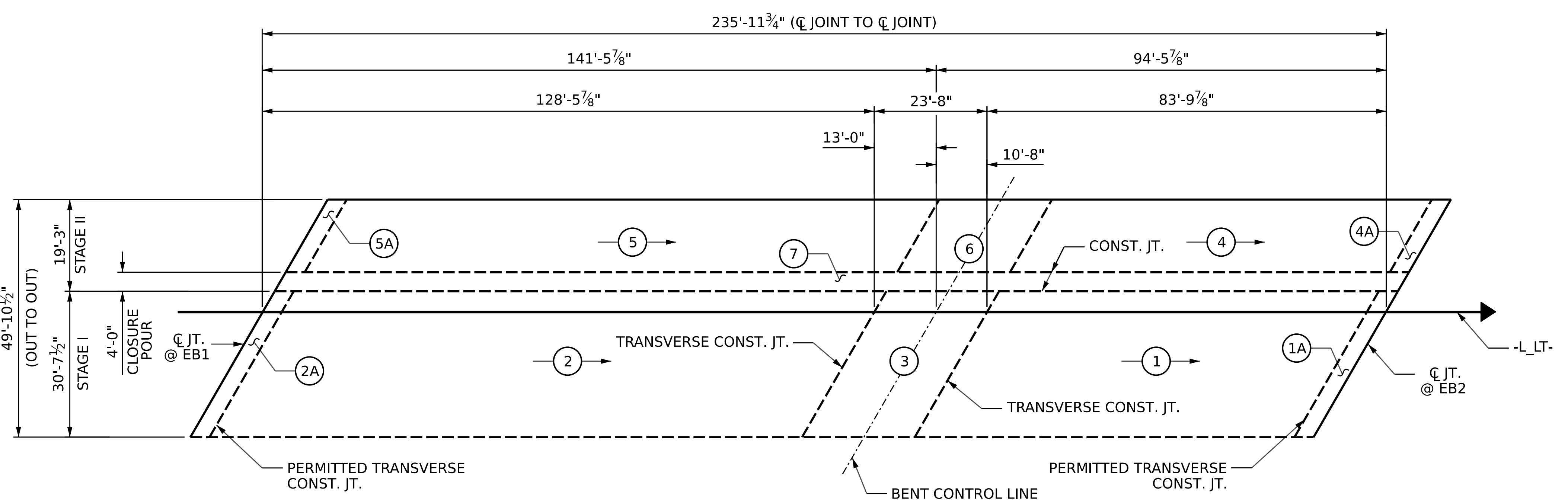


NOTES:

GROOVING IS NOT PERMITTED UNDERNEATH THE STAGE III RIGHT CONCRETE BARRIER. THIS AREA HAS BEEN EXCLUDED FROM THE GROOVING AREA QUANTITIES SHOWN HERE. THIS AREA SHALL BE RAKE FINISHED TO A SURFACE ROUGHNESS OF 3/16".



LAYOUT FOR COMPUTING AREA OF REINFORCED CONCRETE DECK SLAB
(SQ. FT. = 11,758)



POURING SEQUENCE - PLAN

(POUR #3 CANNOT BE STARTED UNTIL BOTH ADJACENT POURS LABELED POUR #1 & #2 REACH A MINIMUM OF 3000 PSI.)
(POUR #6 CANNOT BE STARTED UNTIL BOTH ADJACENT POURS LABELED POUR #4 & #5 REACH A MINIMUM OF 3000 PSI.)

① → INDICATES POUR DIRECTION AND NUMBER

GROOVING BRIDGE FLOORS	
STAGE I	
APPROACH SLABS	971 SQ. FT.
BRIDGE DECK	6,098 SQ. FT.
TOTAL	7,069 SQ. FT.
STAGE II	
APPROACH SLABS	768 SQ. FT.
BRIDGE DECK	3,782 SQ. FT.
TOTAL	4,550 SQ. FT.
TOTAL	
APPROACH SLABS	1,739 SQ. FT.
BRIDGE DECK	9,880 SQ. FT.
TOTAL	11,619 SQ. FT.

PROJECT NO. B-3186 / B-5898
HAYWOOD COUNTY
STATION: 24+70.00 -L_LT-
SHEET 1 OF 2

AECOM
AECOM TECHNICAL SERVICES OF NC, INC.
5430 WADE PARK BOULEVARD, SUITE 200
RALEIGH, NC 27607
(919) 854-6200 www.aecom.com
AECOM License No. F0242

DESIGNED BY: SHANE TUTTLE
DATE: 04/19/23
SCALE: AS SHOWN

10/13/2023

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

BILL OF MATERIALS

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			S3-30
2			4			50

DRAWN BY :	M.L. CATER	DATE :	06/2023
CHECKED BY :	D. TUTTLE	DATE :	06/2023
DESIGN ENGINEER OF RECORD:	D. TUTTLE	DATE :	06/2023

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED