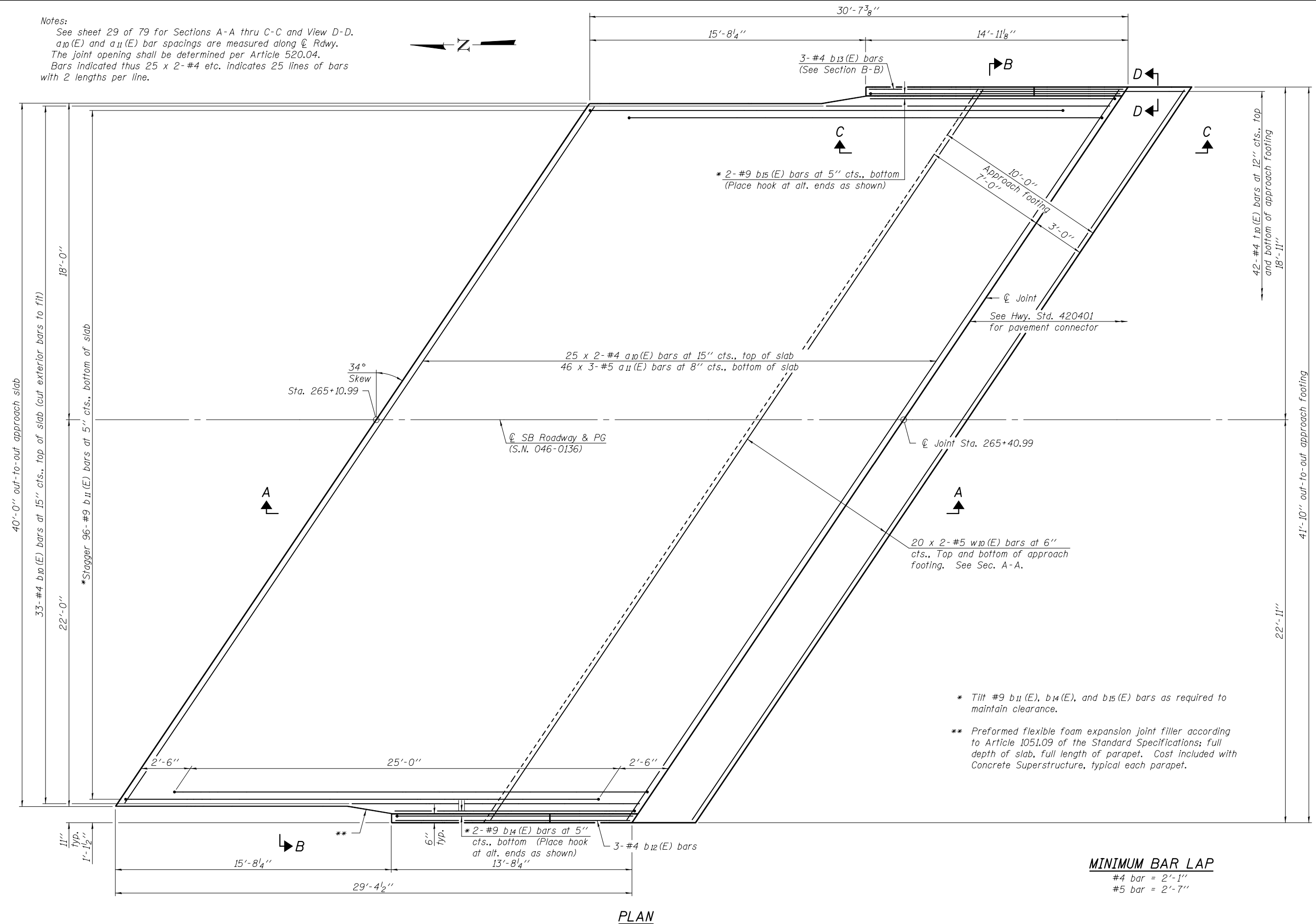


Notes:

See sheet 29 of 79 for Sections A-A thru C-C and View D-D.
 $a_{10}(E)$ and $a_{11}(E)$ bar spacings are measured along ϕ Rdwy.
 The joint opening shall be determined per Article 520.04.
 Bars indicated thus 25 x 2-#4 etc. indicates 25 lines of bars with 2 lengths per line.



- * Tilt #9 $b_{11}(E)$, $b_{14}(E)$, and $b_{15}(E)$ bars as required to maintain clearance.
- ** Preformed flexible foam expansion joint filler according to Article 1051.09 of the Standard Specifications; full depth of slab, full length of parapet. Cost included with Concrete Superstructure, typical each parapet.

MINIMUM BAR LAP
 #4 bar = 2'-1"
 #5 bar = 2'-7"

PLAN

(Sheet 1 of 2)

DESIGNED - DAVID H. RICHTER	EXAMINED - <i>James F. J. [Signature]</i> ACTING ENGINEER OF BRIDGE DESIGN	DATE - OCTOBER 4, 2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH BRIDGE APPROACH SLAB DETAILS STRUCTURE NO. 046 - 0136 (SB)	F.A.I. RTE. 57	SECTION (140)BR&BR-1	COUNTY KANKAKEE	TOTAL SHEETS 183	SHEET NO. 68	
CHECKED - JUSTIN T. BELUE	PASSED - <i>Carl [Signature]</i> ACTING ENGINEER OF BRIDGES AND STRUCTURES	REVISED -			CONTRACT NO. 66750					
DRAWN - MICHAEL B. MOSSMAN		REVISED -			SHEET NO. 28 OF 79 SHEETS					
CHECKED - J.T.B. / D.H.R.					ILLINOIS FED. AID PROJECT					