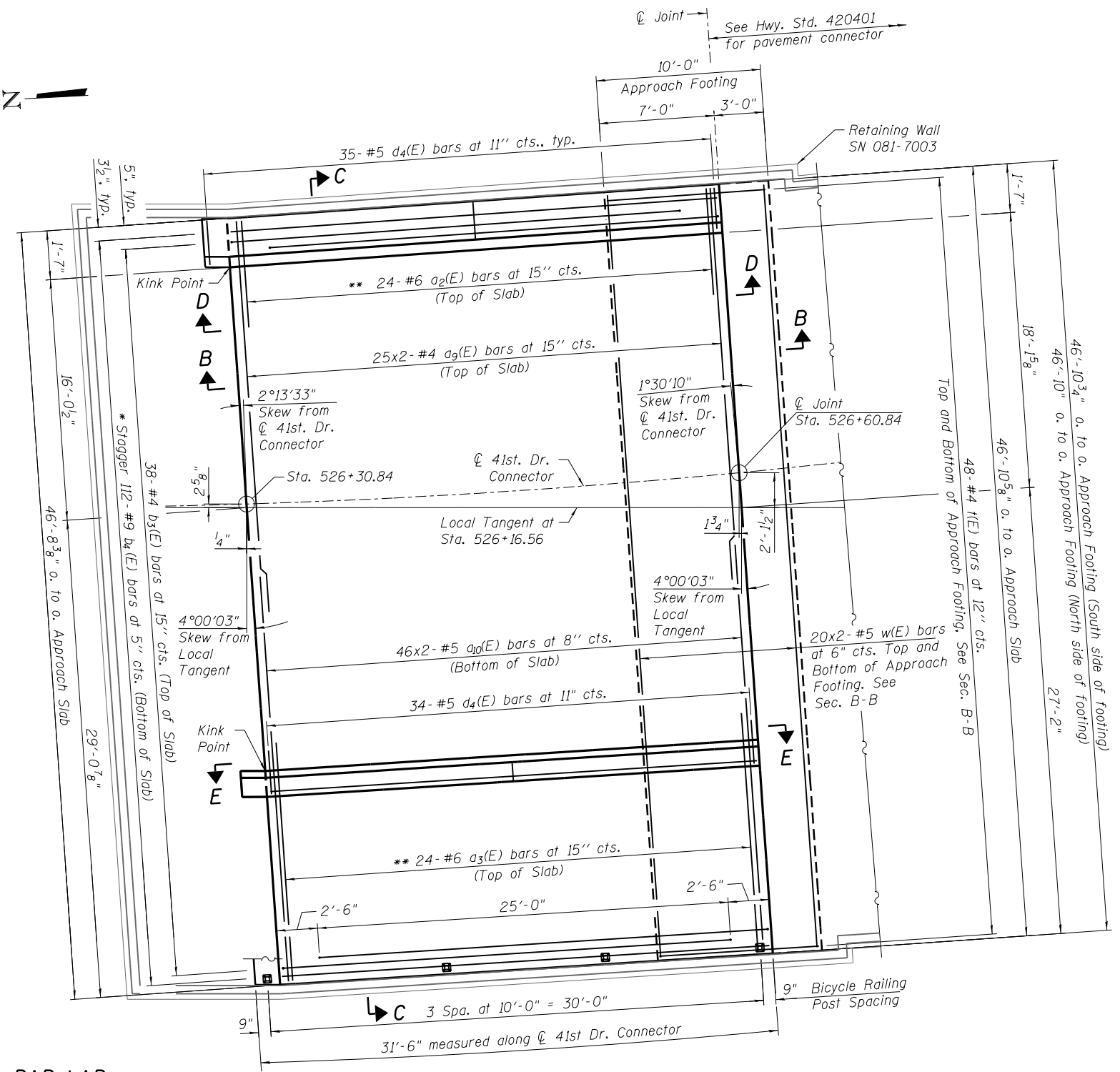


**PLAN  
NORTH APPROACH**

**MIN. BAR LAP**

- #4 = 2'-11"
- #5 = 3'-3"



**PLAN  
SOUTH APPROACH**

**NOTES:**

1. See sheet S-11 for Sections B-B & C-C and Views D-D and E-E.
2. a<sub>9</sub>(E) and a<sub>0</sub>(E) bar spacings measured along  $\phi$  Rdwy.
3. The joint opening shall be determined per Article 520.04 except that on jointless structures, the distance described as the bridge length between the nearest fixed bearings each way from the joint shall be taken as half the bridge length plus the approach slab length. The minimum dimension shall be 1/2" for installation purposes.

\* Tilt #9 b<sub>4</sub>(E) bars as required to maintain clearance.  
 \*\* Space between a<sub>9</sub>(E) bars, typ. ea. parapet.

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 03/11/2013 10:00 AM



USER NAME = mteng	DESIGNED - MHT	REVISED -
	CHECKED - SMY	REVISED -
PLOT SCALE = 8 1/4" = 1'	DRAWN - RD	REVISED -
PLOT DATE = 3/11/2013	CHECKED - BWS	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**BRIDGE APPROACH SLAB DETAILS - 1  
STRUCTURE NO. 081-0176**

SHEET NO. S-10 OF S-27 SHEETS

F.A.P. RTE. 595	SECTION (142-1)R & 142-1)H	COUNTY ROCK ISLAND	TOTAL SHEETS 507	SHEET NO. 309
CONTRACT NO. 64884			ILLINOIS FED. AID PROJECT	