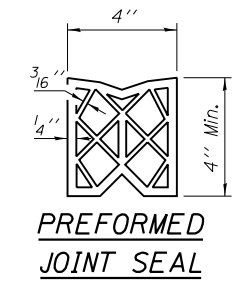
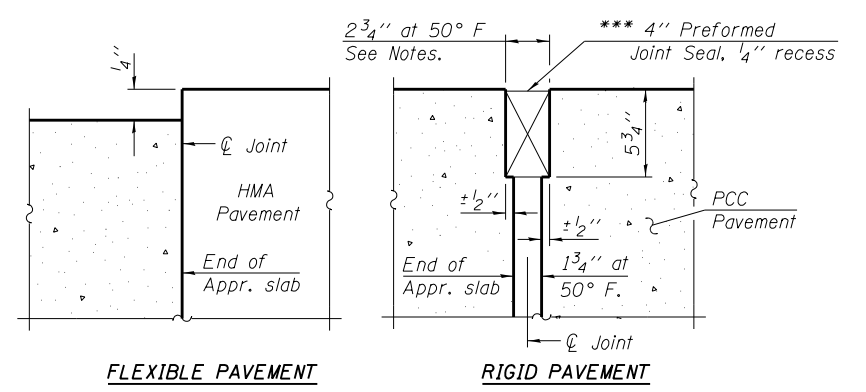


Notes:
 See sheet 10 of 17 for Sections C-C & D-D, location of Detail A, and Bill of Material.
 a₂(E), a₃(E), a₆(E), a₇(E), a₁₀(E) thru a₁₅(E) bar spacings measured along \varnothing Rdwy.
 The joint opening shall be determined per Article 520.04 except that on jointless structures, the distance described 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.
 Bars indicated thus 25x2-# etc. indicate 25 lines of bars with 2 lengths per line.

* Tilt #9 b₁(E), b₃(E), b₅(E), and b₇(E) bars as required to maintain clearance.
 ** Top and bottom of Approach Footing.
 *** Cost included with Concrete Superstructure.



MIN. BAR LAP
 #4 = 2'-1"
 #5 = 2'-7"
 #9 = 8'-7"



DETAIL A

(Sheet 1 of 2)



USER NAME =	DESIGNED - RPW	REVISED
FILE NAME =	CHECKED - LMS	REVISED
PLOT SCALE =	DRAWN - AJF	REVISED
PLOT DATE =	CHECKED - LMS	REVISED

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SOUTH BRIDGE APPROACH SLAB DETAILS
 STRUCTURE NO. 083-6008**

SHEET NO. 9 OF 17 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(29,30)R-1	SALINE	745	457
CONTRACT NO. 78077				

ILLINOIS FED. AID PROJECT