



- NOTES:**
- See Sheet S1-48 for Sections C-C and D-D.
 - a110(E), a111(E), a112(E), and a113(E) bar spacings measured along ϕ 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 1/2' for installation purposes.
 - For ADA ramp locations, layout, elevations and details see Roadway plans.
 - Provide 1/2" P.J.F. along the entire length of the South, East and West edges of the Approach Slab. See Detail A.
 - For ADA Ramps plan, details and top of sidewalk elevations, see Roadway Plans.
 - Bars in the sidewalk interfering with the ADA Ramp Construction shall be bent and/or cut to fit based on the sidewalk depth in these areas.
- *** Cost included with Concrete Superstructure.

HBM ENGINEERING GROUP, LLC CONSULTING & DESIGN INSPECTION & RATING RESEARCH & TESTING 4415 WEST HARRISON ST. SUITE 231 HILLSIDE, IL 60162 PHONE: (708) 236-0900 FAX: (708) 236-0901	0161709-60W25-S47-SouthApprSlab.dgn	DESIGNED - MI, HH, MWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH APPROACH SLAB PLAN STRUCTURE NO. 016-1709				F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	USER NAME = will.mar.douss	DRAWN - HH	REVISED -		90/94/290	2013-007R	COOK	317	191				
	PLOT SCALE = 5:8.0000 ' : 1" IN.	CHECKED - MAI, MI, MWM	REVISED -		CONTRACT NO. 60W25				ILLINOIS FED. AID PROJECT				
	PLOT DATE = 6/14/2013	DATE - 6/17/2013	REVISED -		SCALE:	SHEET S1-47 OF 51 SHEETS	STA.	TO STA.					