



**MINIMUM BAR LAP**  
 (Approach Slab)  
 #4 bar = 2'-7"  
 #5 bar = 3'-3"

- NOTES:**
1. See sheet SC27 for Sections and Views shown in Plan.
  2. a30(E) thru a33(E) bars are spaced along Local Tangent.
  3. b30(E) and b31(E) bars are spaced perpendicular to Local Tangent.
  4. #30(E) bars are spaced along skew of approach footing.
  5. Bars indicated thus 20x2-#5 etc. indicate 20 lines of bars with 2 lengths per line.
  6. Stations and offsets are measured from  $\text{C I-74}$ .
  7. See sheet SC25 for View B-B, Detail J and View K-K.

**WORK POINTS**

Point	Station	Offset
WP3	570+18.39	58.42' Lt.
WP4	570+87.78	58.41' Rt.

Measured along Local Tangent  
 Measured along toe of parapet/outside edge of north shoulder  
 Measured along toe of parapet/outside edge of south shoulder

\* Tilt #9 b31(E) bars as required to maintain clearance.  
 \*\* Space between a32(E) bars, typ. each parapet.

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 PLOT SCALE =  
 DRAWN - PRT  
 PLOT DATE = 7/16/2012

DESIGNED - MFB  
 CHECKED - AAY/MRB  
 DRAWN - PRT  
 CHECKED - AAY

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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**BRIDGE APPROACH SLAB DETAILS 2 OF 3**  
**STRUCTURE NO. 090-0169**

SHEET NO. SC26 OF SC63 SHEETS

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	90-[14R]14HB-4,14,14HVB BR	TAZEWELL	2433	2002
CONTRACT NO. 68620				

ILLINOIS FED. AID PROJECT

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