



When "A" is 3'-6" or less, the temporary concrete barrier shall be anchored to the slab as shown. No anchorage is required when "A" is greater than 3'-6".

See Note 1

Drill 3-1/4"  $\phi$  Holes in existing slab for 1"  $\phi$  x 11" dowel bars. Traffic side only. Cost included with Temporary Concrete Barrier.

\* Dimension shown is minimum required embedment into concrete. If hot-mix asphalt wearing surface is present, minimum embedment shall be in addition to wearing surface depth.

NEW SLAB

EXISTING SLAB

SECTIONS THRU SLAB

NOTES

1. Drill 1 1/4"  $\phi$  Holes through new overlay into slab for 1"  $\phi$  x 13" dowel bars. Traffic side only as directed by Engineer. Repair hole with non-shrink epoxy grout as directed by Engineer. Cost of anchorage and repair included with Temporary Concrete Barrier.

DESIGNED - DF	REVISED -		<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>TEMPORARY CONCRETE BARRIER FOR STAGE CONSTRUCTION</b> <b>WESTBOUND FAI-80 OVER CENTER STREET RAMP AA</b> <b>STRUCTURE NO. 099-0053</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
USER NAME = lmueller	DRAWN - LAM				REVISED -	80	99(4&4-1)RS-3	WILL	203	104
PLOT SCALE = NTS	CHECKED - BLU				REVISED -	CONTRACT NO. 60M66				
PLOT DATE = 1/19/2011 2:17:39 PM	DATE - 1/20/2011				REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
SHEET NO. 5-6 OF 5-6 SHEETS										