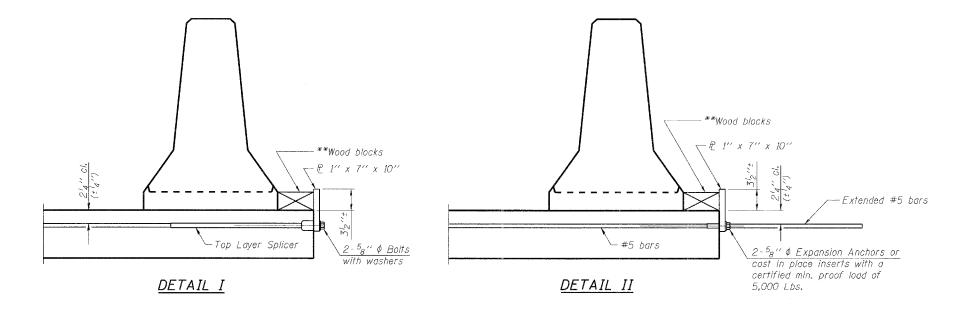


NEW SLAB

EXISTING SLAB

SECTIONS THRU SLAB



** Wood blocks may be omitted when required to provide minimum stage traffic lane width. When the wood blocks are omitted, the concrete barrier shall be in direct contact with the steel retainer plate.

<u>NOTES</u> per or Couple

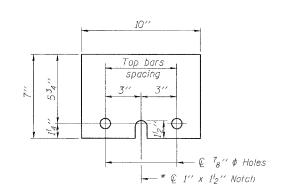
Detail I - With Bar Splicer or Couplers:

Connect one (1) 1''x7''x10'' steel 12 to the
top layer of couplers with 2-5g'' \$\phi\$ bolts
screwed to coupler at approximate \$\mathbb{L}\$ of
each barrier panel.

Detail II - With Extended Reinforcement Bars:

Connect one (1) 1"x7"x10" steel ft to the concrete slab with 2-5g" \$\phi\$ Expansion Anchors or cast in place inserts spaced between the top layer of reinforcement at approximate \$\mathbb{L}\$ of each barrier panel.

Cost of anchorage is included with Temporary Concrete Barrier. The $1^{\prime\prime}$ x $7^{\prime\prime}$ x $10^{\prime\prime}$ plate shall not be removed until stage II construction forms and all reinforcement bars are in place and the concrete is ready to be placed.



STEEL RETAINER P 1" x 7" x 10"

* Required only with Detail II

	USER NAME = \$USER\$	DESIGNED -	WHE	REVISED
		DRAWN -	ST	REVISED
CONSULTING ENGINEERS 1979 N. MILL ST, SUITE 210 NAPERVILLE, ILLINOIS 60563 PH: (630) 577-9100	PLOT SCALE = \$SCALE\$	CHECKED -	WHE	REVISED
	PLOT DATE = *DATE\$	DATE -	06/27/2008	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORAR	Y CONCRETE	BARRIER	FOR CONS	TRUCTION	STAGING		
IL ROUTE 31							
SCALE: 1/8"=1'-0"	SHEET NO. 15 C	F 17 SHEETS	STA. 37	+24 TO STA.	37+60		

-	D-91-076-08			CONTRACT	NO. E	0E50
	3887	S-T-1		KANE	17	15
	F.A. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEE NO.