ADUTE NO.	5507104	COLINTY	1gtel sleets	SHEET	SHEET NO. 04
FAI 72	•	SANGAMON	559	257	44 SHEETS
FEO, ROAD GIST, NO. 7		SLLINGIS PED ATO PROJECT-			

\*(84-9-4)A.HBK.BY.BY-1

Contract No 72541

Stage construction line -- Stage removal line 1'-10'2" 1'-10'2" Temporary Concrete Barrier
| See Standard 704001 | When "A" is 3'-6" or less, the temporary concrete barrier shall be anchored to the new slab according to Detail I or Detail II. No anchorage is required See Detail I Drill 14" \$\phi\$ Holes in existing slob for 1" \( \pi \) x 11" dowel bars. or Detail 11. Traffic side only. Cost included

NEW SLAB

\*\*Wood blocks

2-58" \$ Bolts

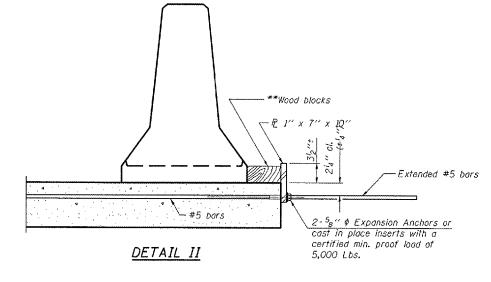
Top Layer Splicer

DETAIL I

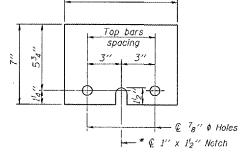
EXISTING SLAB

## SECTIONS THRU SLAB

with Temporary Concrete Barrier.



\*\* 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.



NOTES

Connect one (I) 1''x7''x10'' steel  $P_c$  to the top layer of couplers with  $2^{-5}8'' \neq bolts$ screwed to coupler at approximate & of

Connect one (1) 1"x7"x10" steel  $P_c$  to the concrete slab with  $2^{-\frac{5}{8}}$ "  $\phi$  Expansion Anchors

top layer of reinforcement at approximate & of

or cast in place inserts spaced between the

Detail I - With Bar Splicer or Couplers:

to be placed.

each barrier panel. Detail II - With Extended Reinforcement Bars:

each barrier panel.

Cost of anchorage is included with Temporary Concrete Barrier. The I'' x 7" x 10" plate shall not be removed until stage II construction forms and all reinforcement bars are in place and the concrete is ready

STEEL RETAINER P 1" x 7" x 10"

\* Required only with Detail II

Corporate License Number 184-001-084

TEMPORARY CONCRETE BARRIER F.A.I. 72 OVER UNION PACIFIC RAILROAD SECTION (84-9-4)A,HBK,BY,BY-1 SANGAMON COUNTY STATION 608+51.98 STR NO. 084-0074 EB - 084-0075 WB



9652002B 01/12/06

1 Revised 02/09/07 Rod



R-27

11-1-06

when "A" is greater than 3'-6".