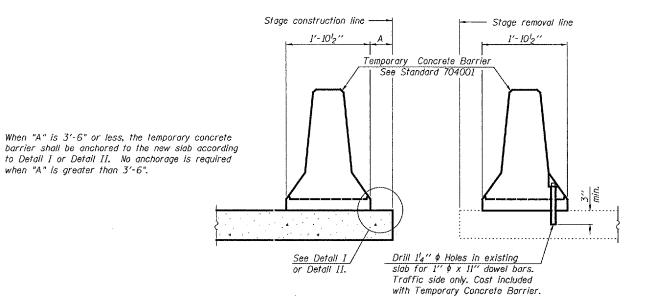
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

ROUTE NO.	BECTION	DOWNTY		TOTAL SHEETS	SHEET NO.	SHEET ND.	4
FAP 662	(V,T)B-2	MACQUPIN		68	35	20 SHEETS	
PEO. ROAD DIST. NO. 7		ILLINOIS	FEO. ALD PROJECT-				

Contract #72993



SECTIONS THRU SLAB

NEW SLAB

**Wood blocks

2-5_{8"} Ø Bolts

with washers

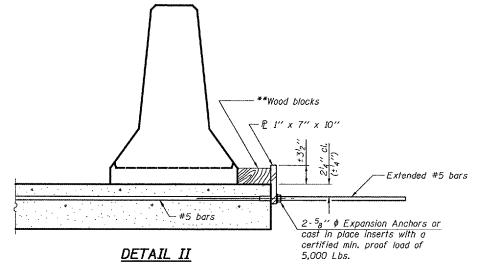
EXISTING SLAB

· PL 1" x 7" x 10"

DETAIL I

-Top Layer Splicer

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



** 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.

Top bars spacing 534" − € ⁷8" Ø Holes

NOTES

Detail II - With Extended Reinforcement Bars:

Connect one (1) 1"x7"x10" steel 12 to the
concrete slab with 2-5g" \$\phi\$ Expansion Anchors

Connect one (1) I"x7"x10" steel P to the top layer of couplers with 2-58" \$\phi\$ bolts screwed to coupler at approximate © of

or cast in place inserts spaced between the

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

top layer of reinforcement at approximate & of

Detail I - With Bar Splicer or Couplers:

to be placed.

each barrier panel.

each barrier panel.

STEEL RETAINER P 1" x 7" x 10" *Required only with Detail II

* £ 1" x 12" Notch

DPN DESIGNED CHECKED AJBh.t. duona FT/AJB/DPN CHECKED

11-1-06

TEMPORARY CONCRETE BARRIER FOR STAGE CONSTRUCTION F.A.P. RT. 662 - SECTION (V,T)B-2 MACOUPIN COUNTY STATION 447+03.80 STRUCTURE NO. 059-0504

R-27