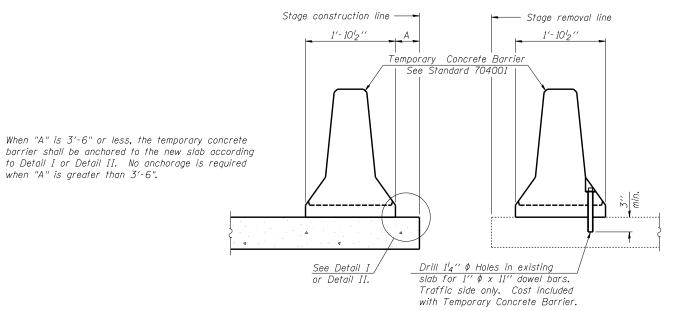
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY		TOTAL SHEETS	SHEET NO.	SHEET NO. 4
FAP 662	(V,T)B-2	MACOUPIN		66	30	20 SHEETS
FED. ROAD DIST.	FED. ROAD DIST. NO. 7		FED. AID PROJECT-			

Contract #72993



NEW SLAB

**Wood blocks

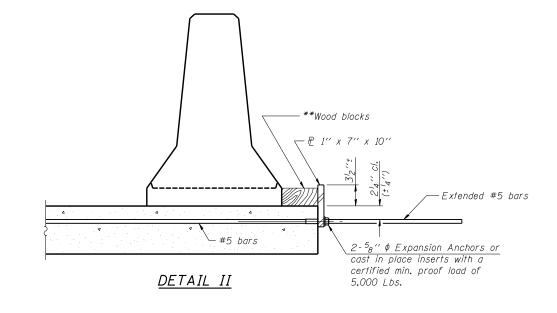
- ₹ 1'' x 7'' x 10''

- ⁵8″ ¢ Bolts

with washers

EXISTING SLAB

SECTIONS THRU SLAB



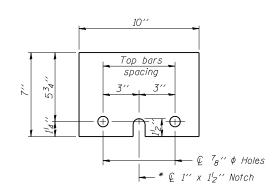
** Wood blocks may be omitted when required to provide minimum stage traffic lane width. When the wood blocks are omitted, the concrete barrier shall be in direct contact with the steel retainer plate.

NOTES

Detail I - With Bar Splicer or Couplers:
Connect one (1) 1''x7''x10'' steel 12 to the top layer of couplers with $2^{-5}8'' \phi$ bolts screwed to coupler at approximate & of each barrier panel.

Detail II - With Extended Reinforcement Bars: Connect one (1) 1"x7"x10" steel P to the concrete slab with $2^{-\frac{5}{8}''} \phi$ Expansion Anchors or cast in place inserts spaced between the top layer of reinforcement at approximate € 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



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

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

DPN			
A JB			
h.t. duong			
FT/AJB/DPN			

└─ Top Layer Splicer

DETAIL I

R-27 11-1-06

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