ROUTE NO.	SECTION	COUNTY		TOTAL SHERTS	SHEET NO.	SHEET NO. 1	1
FAS 55	*	WINNEBAGO		35	52	12 SHEETS	
FED. ROAD DIST. NO. 7		ILLINGIS	PEO, AIO PROJECT-				

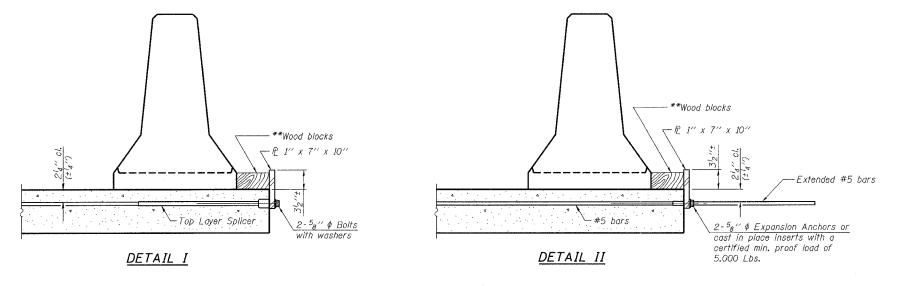
* (102 BR-1, 102 BR-2, 102 BR-3)D Contract # 64C93

Stage construction line -Stage removal line 1'-1012'' 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 or Detail II. Drill $1^{l}4'' \phi$ Holes in existing slab for $1'' \phi \times 11''$ dowel bars. Traffic side only. Cost included with Temporary Concrete Barrier.

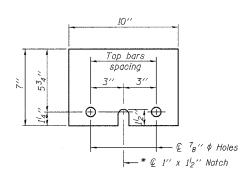
NEW SLAB

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.



NOTES

Detail II - With Extended Reinforcement Bars:
Connect one (1) 1"x7"x10" steel £ to the
concrete slab with 2-5₈" \$ Expansion Anchors

Cost of anchorage is included with Temporary Concrete Barrier. The 1" 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

screwed to coupler at approximate © of

or cast in place inserts spaced between the top layer of reinforcement at approximate $\cline{\mathbb{C}}$ of

Detail I - With Bar Splicer or Couplers: Connect one (I) 1''x7''x10'' steel P_c to the top layer of couplers with $2^{-5}8''$ ϕ bolts

each barrier panel.

each barrier panel.

to be placed.

STEEL RETAINER & 1" x 7" x 10"

* Required only with Detail II



200 West Front Street Wheaton, II 60187

IL-70 OVER TRIBUTARY TO PECATONICA RIVER FAS RTE 55 SECTION (102 BR-1, 102 BR-2, 102 BR-3)D WINNEBAGO COUNTY - STATION 308+27.00 STRUCTURE NO. 101-0147

DRAWN BY CHECKED BY DATE: 12/15/2006

ILLINOIS DEPARTMENT OF TRANSPORTATION

TEMPORARY CONCRETE BARRIER

FOR STAGE CONSTRUCTION

R-27

11-1-06

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