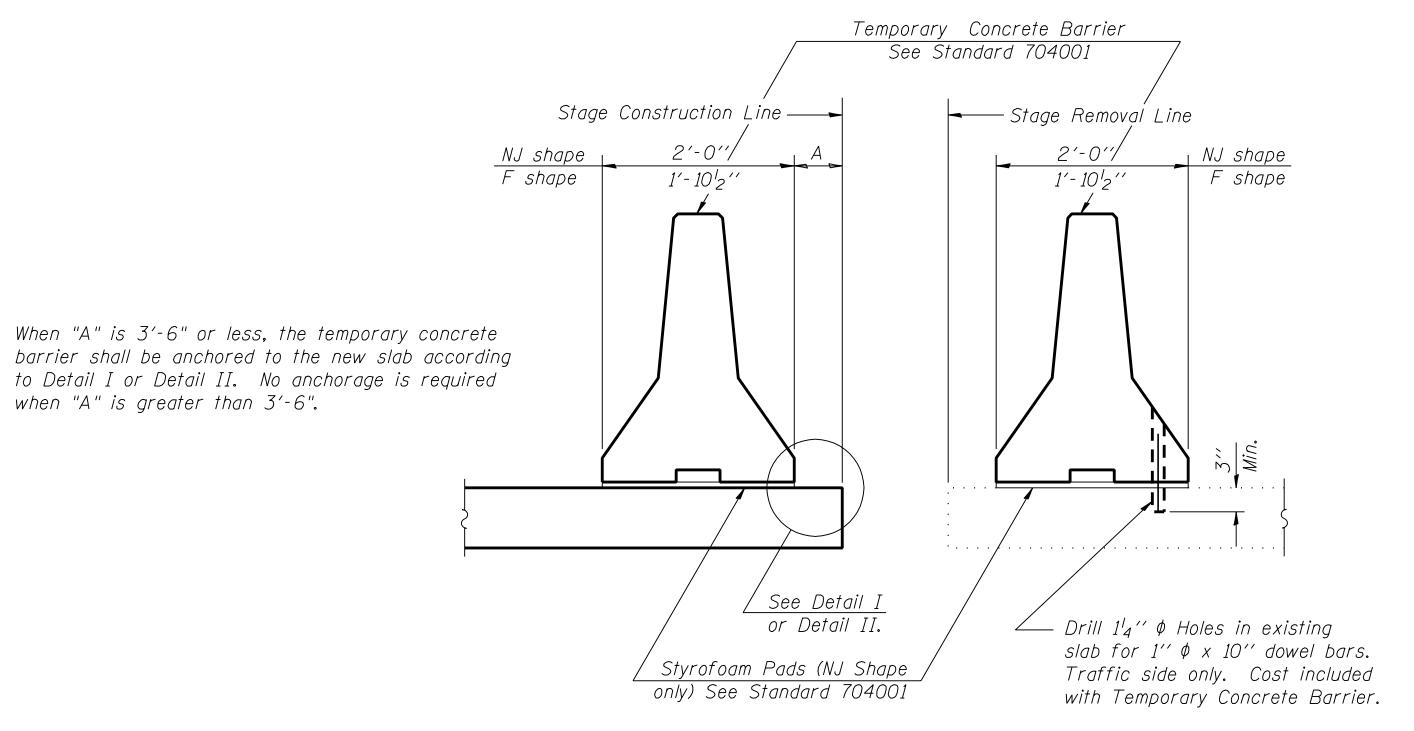
TOTAL SHEET NO. F.A.P. 693 129 B-2 MCLEAN FED. ROAD DIST. NO. 5 ILLINOIS PROJECT CONTRACT #70519 Sheet 13 of 13



#### NOTES

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

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

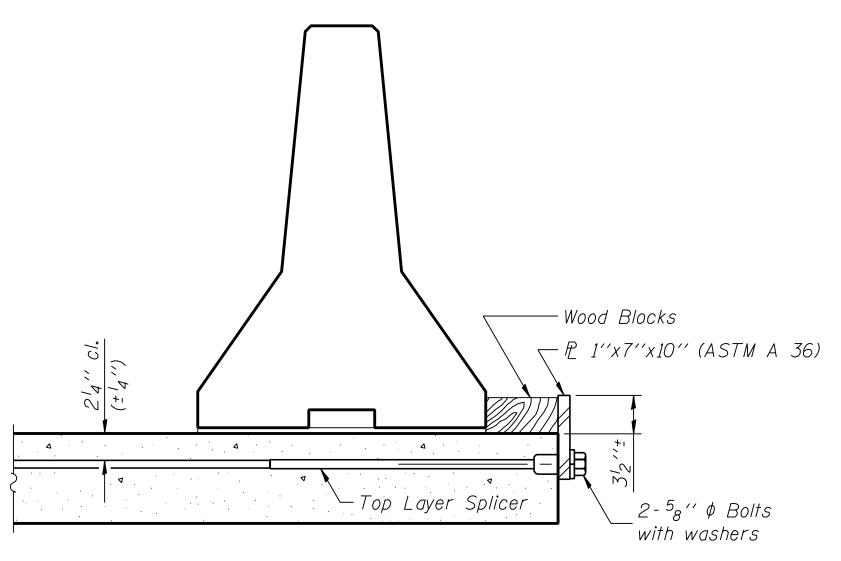
Cost of anchorage is included with Temporary Concrete Barrier.

### SECTIONS THRU SLAB

NEW SLAB

EXISTING SLAB

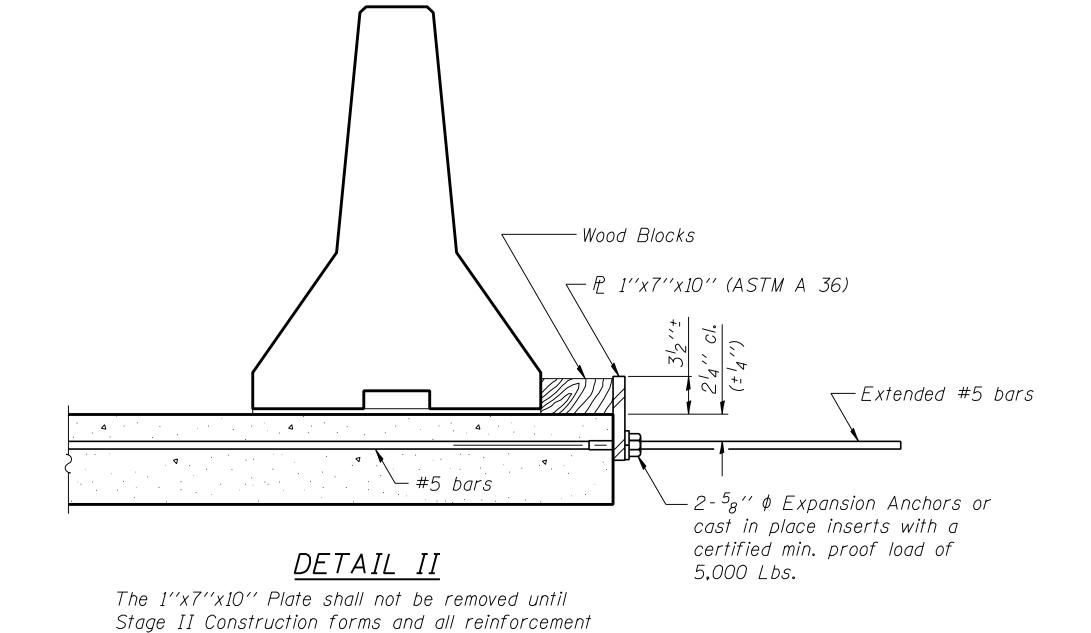
bars are in place and the concrete is ready to be

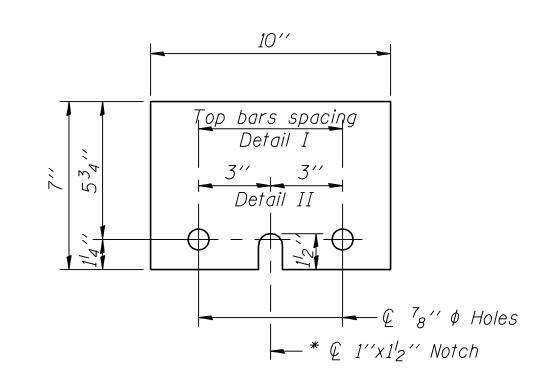


### DETAIL I

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

The 1''x7''x10'' Plate shall not be removed until Stage II Construction forms and reinforcement bars are in place.





## 

\* Required only with Detail II

DESIGNED	T.S.H.
CHECKED	M.D.C.
DRAWN	A.A.N.
CHECKED	M.D.C.
R-27	10 - 22 - 04

# TEMPORARY CONCRETE BARRIER FOR STAGE CONSTRUCTION

ILLINOIS ROUTE 9 OVER SUGAR CREEK F.A.P. ROUTE 693 - SEC. 129 B-2 MCLEAN COUNTY STATION 67+94 STRUCTURE NO. 057-0190

CUMMINS ENGINEERING CORPORATION JOB \*: 2114.5
FILE: 21145barrier
DATE: 12/18/06