Contract #76899

Temporary Concrete Barrier See Standard 704001 Stage Construction Line — Stage Removaĺ Line NJ shape F shape NJ shape 1'-10% 1'-10/2 F shape 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 114" \$\phi\$ Holes in existing Over-fay for 1" \$\phi\$ x 10" dowel bars. or Detail II. Styrofoam Pads (NJ Shape Traffic side only. Cost included only) See Standard 704001

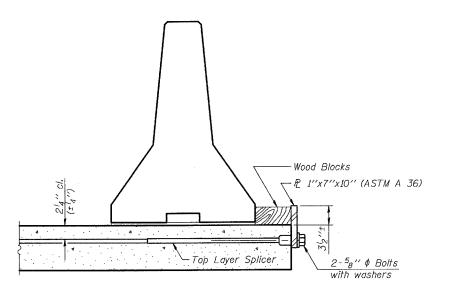
NEW SLAB

EXISTING SLAB

bars are in place and the concrete is ready to be

with Temporary Concrete Barrier.

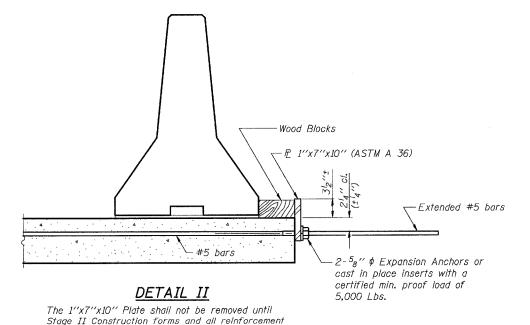
## SECTIONS THRU SLAB



## 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.



Top bars spacing Detail I Detail II — € <sup>7</sup>8'' ¢ Holes \* £ 1"x12" Notch

*NOTES* 

Detail II - With Extended Reinforcement Bars.

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

Cost of anchorage is included with Temporary Concrete Barrier.

Connect one (1) 1"x7"x10" steel £ 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

top layer of reinforcement at approximate & of

Detail I - With Bar Splicer or Couplers:

each barrier panel.

each barrier panel.

**尼 1"x7"x10"** 

\* Required only with Detail II

TEMPORARY CONCRETE BARRIER FOR STAGE CONSTRUCTION OLD U.S. ROUTE 50 OVER SHOAL CREEK

F.A.S. ROUTE 1780 - SECTION 24-BR CLINTON COUNTY STA. 102+51.47 STRUCTURE NO. 014-0062

PLOT FILE PLOT USER