PEN NOO DIST. NO. 7 | RLDOIS | FED. AID PROJECT-

Contract #64B29

Temporary Concrete Barrier

See Standard 704001

Stage Construction Line

NJ shape 2'-0'' A

Estage Removal Line

2'-0'' NJ shape
1'-10\frac{1}{2}'' F shape

When "A" is 3'-6" or less, the temporary concrete barrier shall be anchored to the new slob according to Detail I or Detail II. No anchorage is required when "A" is greater than 3'-6".

See Detail I or Detail II.

Styrofoam Pads (NJ Shape only) See Standard 704001

Temporary Concrete Barrier

Stage Removal Line

2'-0'' NJ shape
1'-10\frac{1}{2}'' F shape

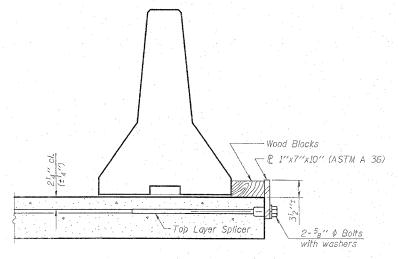
1'-10\frac{1}{2}'' F shape

1'-10\frac{1}{2}'' V Shape
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1'-10\frac{1}{2}

NEW SLAB

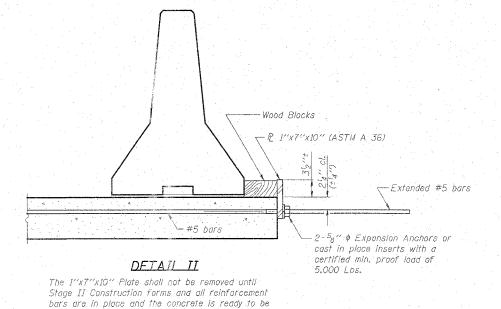
EXISTING SLAB

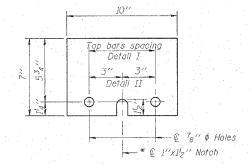
SECTIONS THRU SLAB



DETAIL I

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





NOTES

Cost of anchorage is included with Temporary Concrete Barrier.

Connect one (1) 1"x7"x10" steel ₽ to the

top layer of couplers with $2^{-5}8''$ ϕ bolts screwed to coupler at approximate $\mathfrak C$ of

Connect one (!) 1''x7''x10'' steel $I\!\!P_1$ to the concrete slab with $2^{-5}B''$ ψ Expansion Anchors 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.
Detail II - With Extended Reinforcement Bars:

each barrier panel.

P 1"x7"x10"

* Required only with Detail II

TEMPORARY CONCRETE BARRIER FOR STAGE CONSTRUCTION

F.A. 308 (IL 84)
OVER SPRING CREEK
SEC. 109 BR-4
WHITESIDE COUNTY
STATION 171+60.57
STRUCTURE NO. 098-0023



CHAMPAIGN, ILLINOIS
CHICAGO, ILLINOIS
EVANSVILLE, INDIANA
INDIANAPOLIS, INDIANA
KENOSHA, WISCONSIN
SPRING GREEN, WISCONSIN

REVISIONS DATE	NOTE: DIMENSIONAL DATA: IS NOT TO BE OBTAINED BY SCALING ANY PORTION OF THIS DRAWING.	DRAWING NUMBER
	DESIGNED BY: S.L.D. PROJECT NO: 102302 GRANN BY: MFW DATE: 9/05	
	CHECKED BY M.M.	S-11
	ACTIVITY DISTINGS	