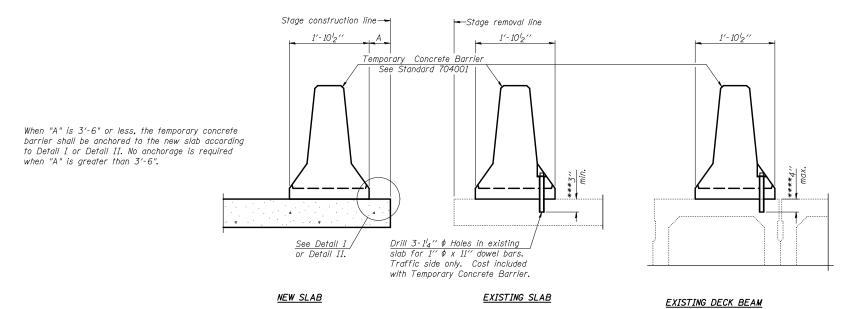
COUNTY 110BR DEWITT 40 10 STA. 736+00 TO STA, 741+00 FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT SHEET 3 OF 14 SHEETS

CONTRACT NO. 90932



<u>NOTES</u>

Detail I - With Bar Splicer or Couplers: Connect one (1) 1"x7"x10" steel f_c^{μ} to the top layer of couplers with 2-5 $_8$ " ϕ bolts screwed to coupler at approximate \cite{L} of each barrier panel.

Detail II - With Extended Reinforcement Bars: Connect one (1) 1"x7"x 10" steel ₧ to the concrete slab or concrete wearing surface with 2- $^58''$ ϕ Expansion Anchors or cast in place inserts spaced between the top layer of reinforcement at approximate & of each barrier panel.

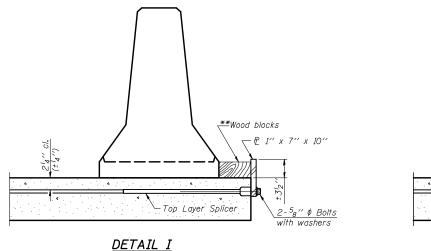
Cost of anchorage is included with Temporary Concrete Barrier. The 1" x 7" x 10" plate shall not be removed until stage II construction forms and all reinforcement bars are in place and the concrete is ready to be placed.

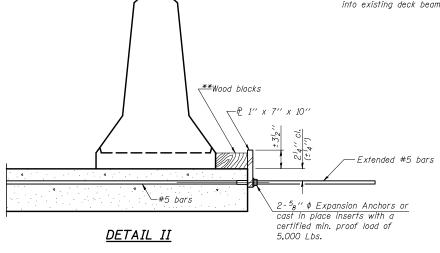
SECTIONS THRU SLAB OR DECK BEAM

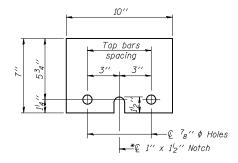
*** Dimension shown is minimum required embedment into concrete.

If hot-mix asphalt wearing surface is present, minimum embedment shall be in addition to wearing surface depth.

**** If existing deck beam is to remain in place after stage construction, embedment shall only be into wearing surface and not into existing deck beam concrete.







STEEL RETAINER P 1" x 7" x 10"

* Required only with Detail II

*	**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.

NAME	DATE	ILLINOIS DEPARTMENT OF TRANSPORTATION TEMP. CONC. BARRIER FOR STAGE CONST. IL. ROUTE 10 OVER UN-NAMED CREEK FAP RTE. 717 SECTION 110BR STA. 738+60	
		DEWITT COUNTY	STR. No. 020-0061
		SCALE: N.T.S.	DRAWN BY LP
		00/1224 1111101	DIVATIVE DI CI
		DATE MAY 2009	CHECKED BY MJS

R-27

10-1-08

THE UPCHURCH GROUP, INC.