POUTE NO.	SECTION	DOUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 310 U.S. 67	(41-A)BR	McDonoug	h 58	26
FEO. ROAD DIST. NO. 4		PED.	PED. AID PROJECT-	

SHEET NO. 9*16* SHEETS

Contract #88939

Temporary Concrete Barrier See Standard 704001 Stage Construction Line-- Stage Removal Line NJ shape F shape NJ shape 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 or Detail II. \checkmark Drill $1_4'' \phi$ Holes in existing slab for $1'' \phi \times 10''$ dowel bars. Styrofoam Pads (NJ Shape Traffic side only. Cost included only) See Standard 704001 with Temporary Concrete Barrier.

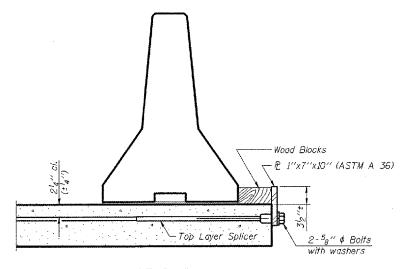
NEW SLAB

EXISTING SLAB

bars are in place and the concrete is ready to be

placed.

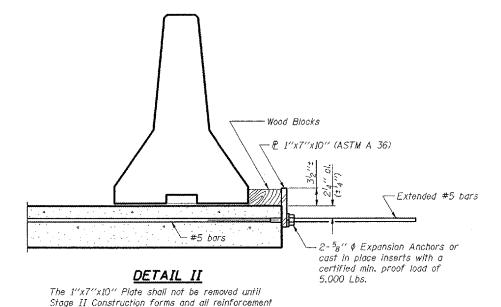
SECTIONS THRU SLAB



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.

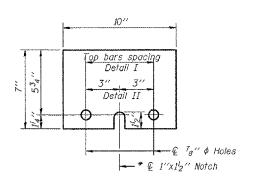


NOTES

Detail I - With Bar Splicer or Couplers: Connect one (1) 1"x7"x10" steel № to the top layer of couplers with $2^{-5}8'' \phi$ bolts screwed to coupler at approximate £ of each barrier panel.

Detail II - With Extended Reinforcement Bars: Connect one (1) 1''x7''x10'' steel f_c to the concrete slab with $2-\frac{5}{8}''$ 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.



P 1"x7"x10"

* Required only with Detail. II

F.A.P. ROUTE 310 (US 67) OVER CARTER CREEK SECTION (41A)BR MCDONOUGH COUNTY STA. 567+41.50 S.N. 055-0048

ILLINOIS DEPARTMENT OF TRANSPORTATION TEMPORARY CONCRETE BARRIER

LIN ENGINEERING,LTD.