

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



SECTION (Showing reinforcement clearances for slip forming and additional reinforcement bars)



GFRP REBAR STIFFENING DETAIL (Place as shown in parapet section

at each parapet joint location.)

DESIGNED	Nicholas R. Barnett		September 17, <b>2010</b>
CHECKED	Michael D. Rolape	EXAMINE	Thomas & Romagalski
DRAWN	h.t. duong	PASSED	Ralph E. anderson
CHECKED	NRB/MDR		ENGINEER OF BRIDGES AND STRUCTURES
SFP-34		11-1-09	

SHEET 27 SH

## GENERAL NOTES

All dimensions shall remain the same as shown on superstructure details, except dimensions A and B which are to be revised as shown to provide additional clearance. Additional concrete needed to revise dimension A and B = 0.0165 cu. yds./ft. of parapet.

Place aluminum sheet in curb portion at and near piers. Full thickness saw cut at all joint locations in lieu of cork joint filler.

Steel superstructure shown. Other superstructure types similar.



<u>#3 (E) BAR</u>

## CONCRETE PARAPET SLIPFORMING OPTION STRUCTURE NO. 084-0517

NO.24	F.A.U. RTE.			COUNTY	TOTAL SHEETS	SHEET NO.	
	8159	9 110X-3VB-4		SANGAMON	78	49	
HEETS				CONTRACT	NO. 72	692	
	ILLINOIS FED. AID PROJECT						