







GFRP REBAR STIFFENING DETAIL (Place as shown in parapet section

at each parapet joint location.)

COLLINS 123 North Wacker Drive Suite 300 ENGINEERS 2 (12) 704-70400 UI DOIS PROFESSIONAL DISCHOLENSE NO LANDOWN	USER NAME =	DESIGNED - AMS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONCRETE PARAPET SLIPFORMING OPTION	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS
		CHECKED - JMS REVISED -	REVISED -		STRUCTURE NO. 049–0087	2706	125HB-BR	LAKE	51
	PLOT SCALE =	DRAWN - DR	REVISED -			CONTRACT NO. 60R61			
	PLOT DATE =	CHECKED - AMS	REVISED -		SHEET NO. S11 OF S24 SHEETS		ILLINOIS FE	ED. AID PROJECT	

<u>GENERAL NOTES</u>

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. for 34" parapet or = 0.0223 cu. yds./ft. for 42" 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>



(For 34" parapet when conduit is present)



(For 42" parapet when conduit is present)