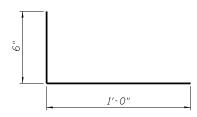
All dimensions shall remain the same as shown on superstructure details, except dimensions A and B which are to be revised as shown to provide additional clearance. Additional concrete needed to revise dimension A and B = 0.0165 cu, yds,/ft, for 34" parapet or = 0.0223 cu. yds./ft. for 42" parapet.

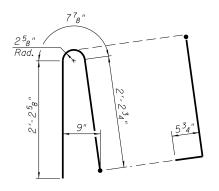
GENERAL NOTES

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.

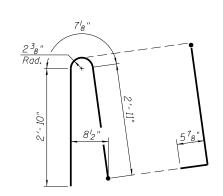


#3 (E) BAR



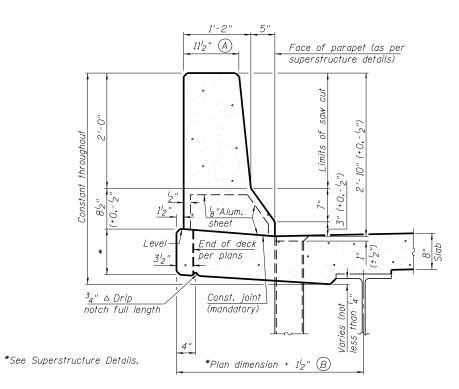
## ALTERNATE BAR d(E)

(For 34" parapet when conduit is present)



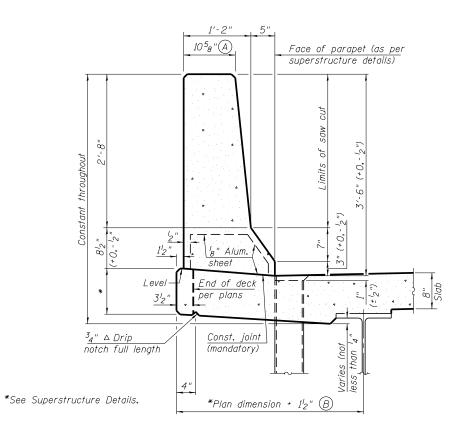
ALTERNATE BAR d(E)

(For 42" parapet when conduit is present)



## 34" F SHAPE PARAPET SECTION

(Showing dimensions)



## 42" F SHAPE PARAPET SECTION

(Showing dimensions)

benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinols 60601
312-565-0450 Job No. 10093 SFP 34-42

8 - 16 - 12

<sup>l</sup><sub>2</sub>"Φ GFRP rebar lapped

 $\frac{2^{l_2"}}{cl}$ 

#3 (E) bar

at 11" cts.

#4 (E) bar

with #4 ex(E) bars (at

saw cut locations)

	engineers selectivists prominers of 2000000000 000 total 10000							
FILE NA	ME =	USER NAME = tjanicke	DESIGNED - CMK	REVISED -		CONCRETE PARAPET SLIPFORMING OPTION	F.A.P. SECTION	COUNTY TOTAL SHEET
			CHECKED - JAW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STRUCTURE NO. 016-0488	373 2013-038B-R	COOK 821 753
016-048		RirmingCaption.dgn	DRAWN - CMK	REVISED -				CONTRACT NO. 60J16
		PLOT DATE = 12/20/2013	CHECKED - JAW	REVISED -		SHEET NO. SH15 OF SH36 SHEETS	ILLINOIS FED. AID PROJECT	

GFRP REBAR STIFFENING DETAIL (Place as shown in parapet section at each parapet joint location.)

**SECTION** 

(34" parapet shown - 42" parapet similar) (Showing reinforcement clearances for slip

forming and additional reinforcement bars)

—ех (Е)

d(E)—

½" ¢ GFRP rebar,

4'-6" long.

saw cut