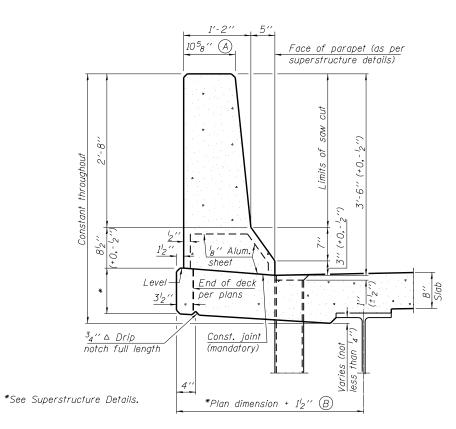


## 34" F SHAPE PARAPET SECTION

(Showing dimensions)



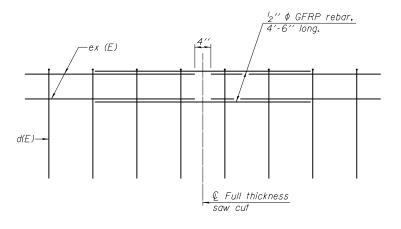
## 42" F SHAPE PARAPET SECTION

(Showing dimensions)

# $\frac{l_{2}^{\prime\prime}}{with}$ \$\phi\$ GFRP rebar lapped with \$#4 ex(E) bars (at saw cut locations) $\frac{2l_2^{\prime\prime}}{cl}$ #3 (E) bar at 11" cts. #4 (E) bar

### SECTION

(34'' parapet shown - 42'' parapet similar) (Showing reinforcement clearances for slip forming and additional reinforcement bars)



## GFRP REBAR STIFFENING DETAIL

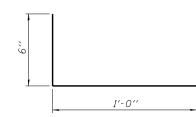
(Place as shown in parapet section at each parapet joint location.)

## GENERAL NOTES

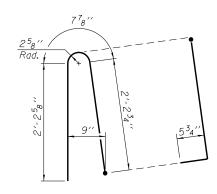
All dimensions shall remain the same as shown on superstructure details, except dimensions A and B which are to be revised as shown to provide additional clearance. Additional concrete needed to revise dimension A and B = 0.0165 cu. yds./ft. for 34" parapet or = 0.0223 cu. yds./ft. for 42" parapet.

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.

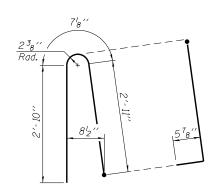


#3 (E) BAR



## ALTERNATE BAR d(E)

(For 34" parapet when conduit is present)



#### ALTERNATE BAR d(E)

(For 42" parapet when conduit is present)

SFP 34-42

8 - 16 - 12

-	BOWMAN, BARRETT & ASSOCIATES INC.
	CONSULTING ENGINEERS
1151	Chicago, Illinois
ľĸ	312.228.0100
	www.bbandainc.com

	USER NAME =	DESIGNED - TL	REVISED -
		CHECKED - BAK	REVISED -
	PLOT SCALE =	DRAWN - MTR	REVISED -
	PLOT DATE = 03/29/2013	CHECKED - BAK	REVISED -

CONCRETE PARAPET STRUCTURE					OPTION		
	SHEET	NO.	S-14	OF	S-53	SHEETS	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
94	2012-059-BR	соок	631	389		
		CONTRACT	NO. (	50J12		
THE PROPERTY AND PROPERTY						