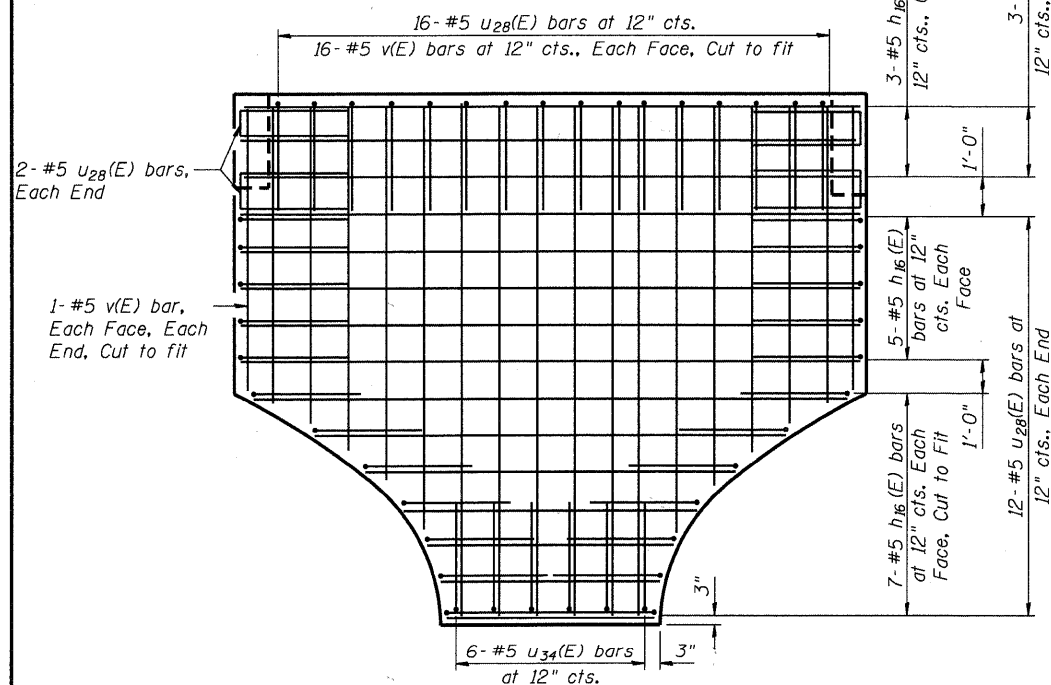
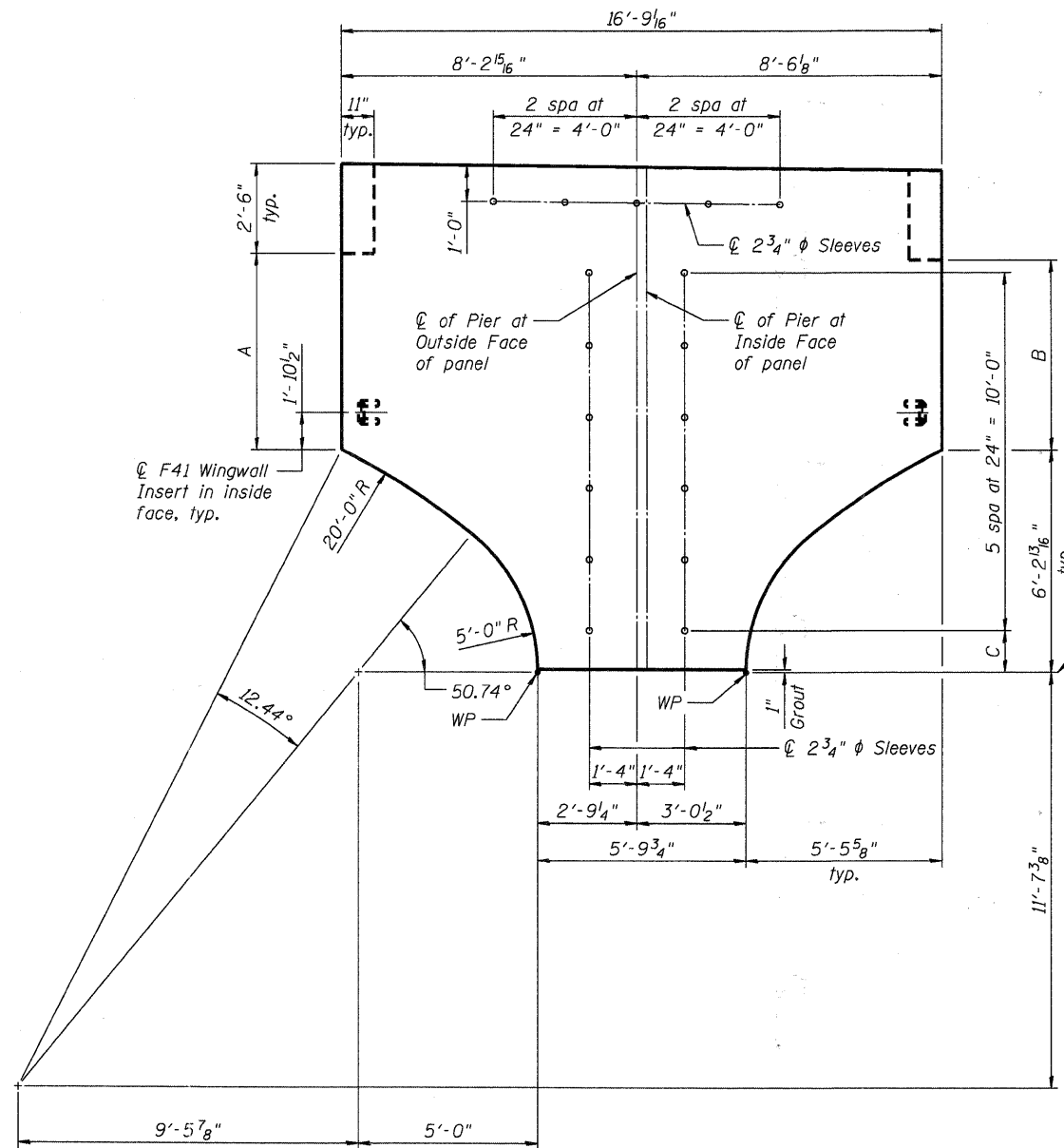


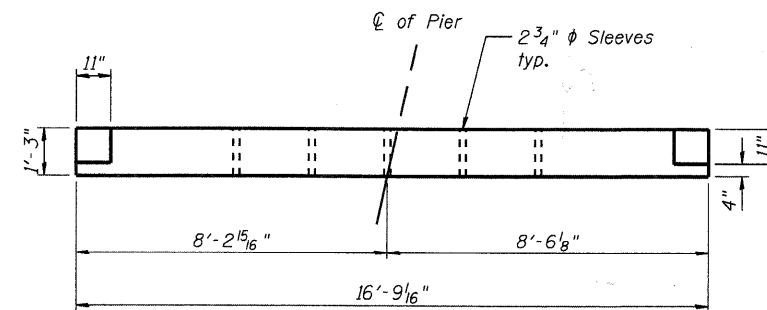
**BAR SPLICER LAYOUT**  
(46 Per Panel)



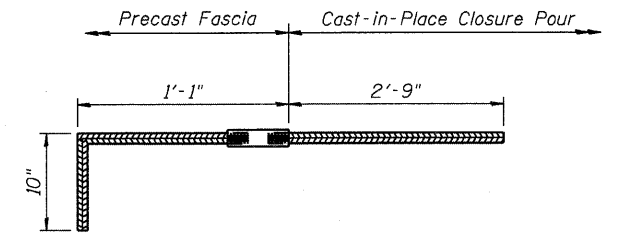
**PANEL ELEVATION - REBAR**



**PANEL ELEVATION**



**PANEL PLAN**



**#5 d<sub>3</sub>(E) BAR SPLICER ASSEMBLY FOR PRECAST FASCIA**

No. required = 184

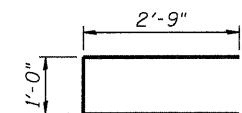
**PIER PANEL REINFORCEMENT**

Bar	No.	Size	Length	Shape
h <sub>16</sub> (E)	120	#5	16'-4"	—
u <sub>34</sub> (E)	136	#5	6'-6"	□
v(E)	136	#5	13'-6"	—

Approximate quantities for four (4) Pier Panels

**PANEL DIMENSIONS**

	A	B	C
NP-1	4'-10 3/4"	5'-0 7/8"	1'-4 5/8"
NP-2	4'-3 1/2"	4'-5 5/8"	9 3/8"
SP-1	5'-2 5/8"	5'-0 1/2"	1'-6 1/4"
SP-2	4'-7 3/8"	4'-5 1/4"	11 1/8"



**BAR U<sub>34</sub>(E)**

COMPANY NAME: HRGreen  
PROJECT CONTACT: Michele G. Northing  
CLIENT: City of Aurora  
DATE PLOTTED: 7/26/2011 10:02:46 AM  
PLOT NUMBER: 63620-07-00-00-00-00-00  
PEN TABLE: Struct 22x34.tbl



USER NAME = whood	DESIGNED - SSM	REVISED -
PLOT SCALE = N.T.S.	CHECKED - RGD	REVISED -
PLOT DATE = 7/26/2011	DRAWN - WJH	REVISED -
	CHECKED -	REVISED -

**CITY OF AURORA**  
**DOWNER PLACE OVER THE WEST BRANCH**  
**OF THE FOX RIVER**

**PRECAST CONCRETE FASCIA PANEL - PIER**  
**STRUCTURE NO. 045-6006**

SHEET NO. SW-27 OF SW-48 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00264-00-BR	KANE	164	79
			CONTRACT NO. 63620	
[ILLINOIS] FED. AID PROJECT				