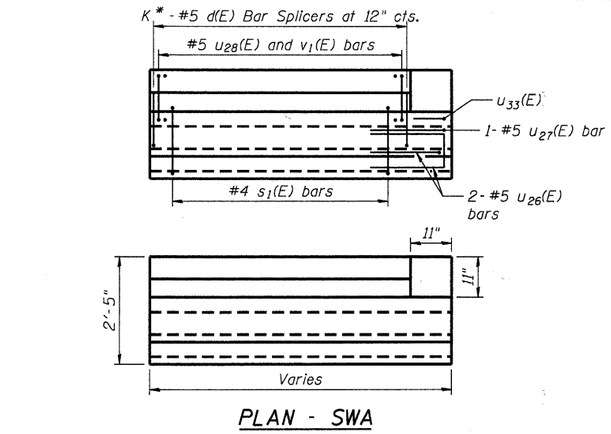
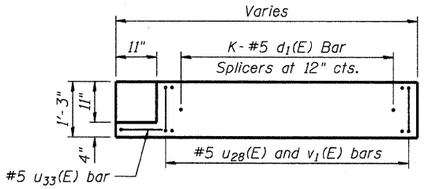
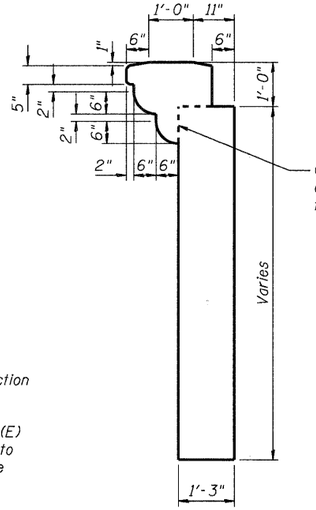


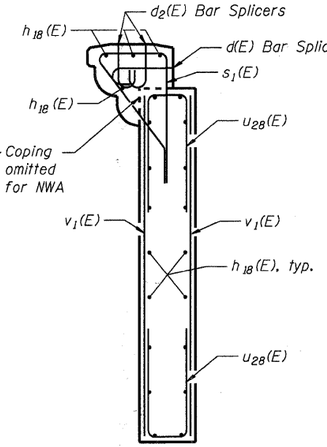
PLAN - SWA

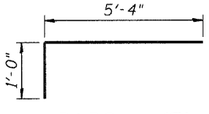


PLAN - NWA

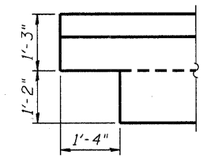


SECTION A-A

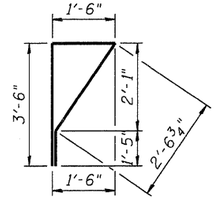




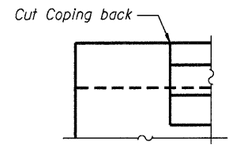
BARS u33(E)



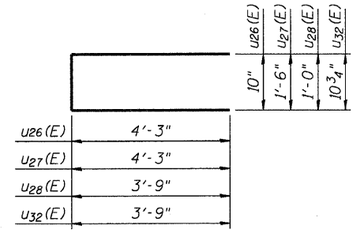
DETAIL
PLAN - NEA



BAR s1(E)



DETAIL
ELEVATION - NEA

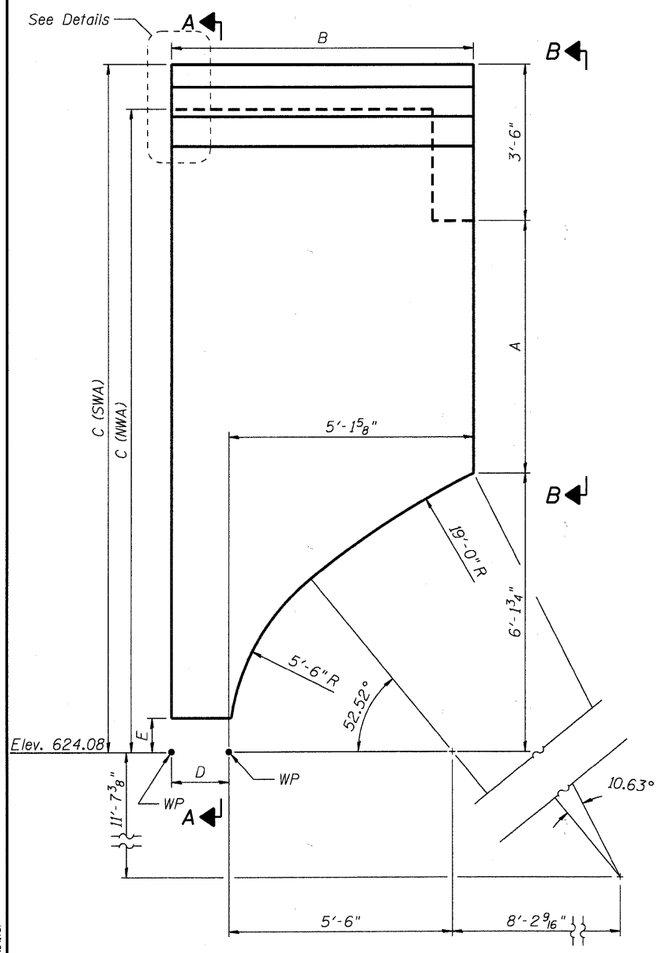


BARS u26(E), u27(E), u28(E) AND u32(E)

ABUTMENT PANEL REINFORCEMENT

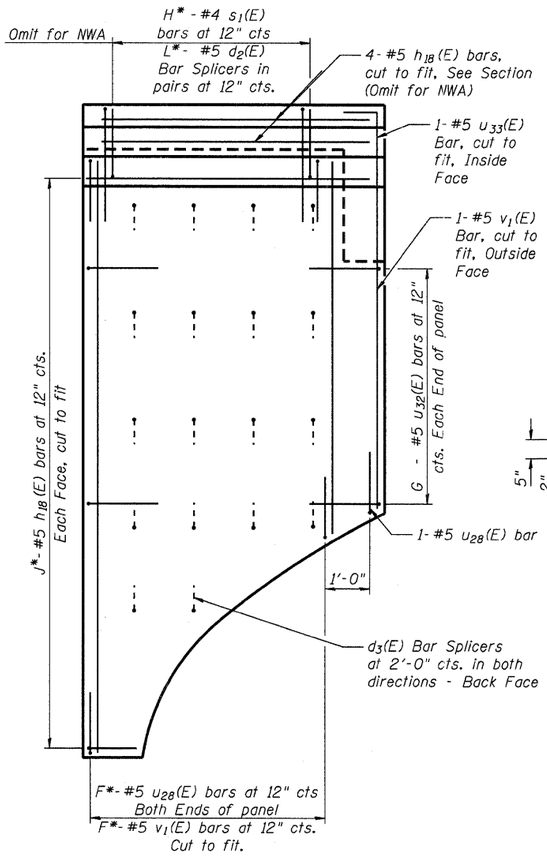
Bar	No.	Size	Length	Shape
s1(E)	5	#4	9'- 0"	
h18(E)	54	#5	6'- 8"	
u26(E)	2	#4	9'- 4"	
u27(E)	1	#4	10'- 0"	
u28(E)	26	#5	8'- 6"	
u32(E)	18	#5	8'- 4 3/4"	
u33(E)	2	#5	6'- 4"	
v1(E)	28	#5	13'- 4"	

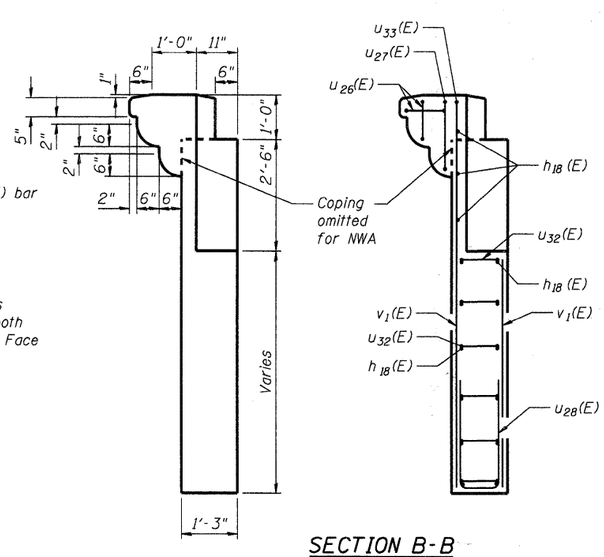
Approximate quantities for two (2) abutment panels.



ELEVATION - SWA

Panel NWA - Opposite Hand and as noted





SECTION B-B

PANEL DIMENSION TABLE

		A	B	C	D	E	F	G	H	J	K	L
SWA		3'- 10 1/8"	6'- 2 5/8"	13'- 4 1/2"	1'- 1"	1"	6	5	5	14	5	10
NWA		3'- 3"	7'- 0 5/8"	12'- 9"	1'- 11"	1"	7	4	0	13	7	0

COMPANY NAME: HRGREEN
PROJECT CONTACT: Michael G. Harding
CLIENT: City of Aurora
DATE PLOTTED: 7/26/2011 11:05:30 AM
FILE NAME: 86090472-E-Prefab6.dgn
PLOT DRIVER: pdf.pltPEN TABLE: Struct 22x34.tbl

HRGreen
HRGreen.com
Illinois Professional Design Firm # 184-001322

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

CITY OF AURORA
DOWNER PLACE OVER THE EAST BRANCH OF THE FOX RIVER

PRECAST CONCRETE FASCIA PANEL – ABUTMENT
STRUCTURE NO. 045-6005
SHEET NO. SE-24 OF SE-45 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00264-00-BR	KANE	164	124
		CONTRACT NO. 63620		
	ILLINOIS	FED. AID PROJECT		