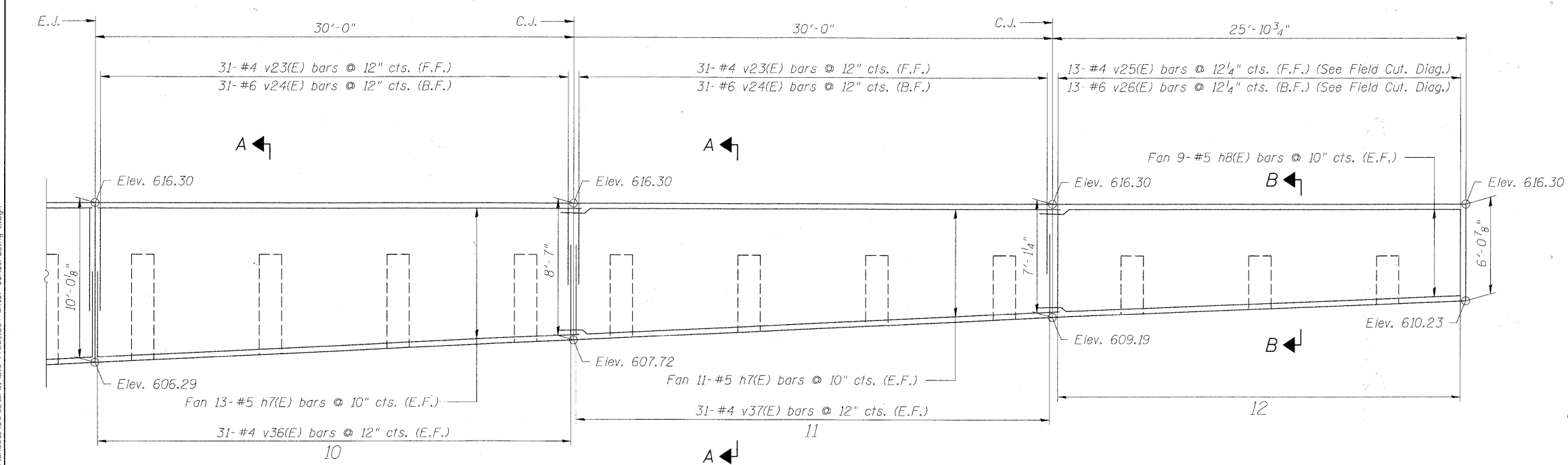


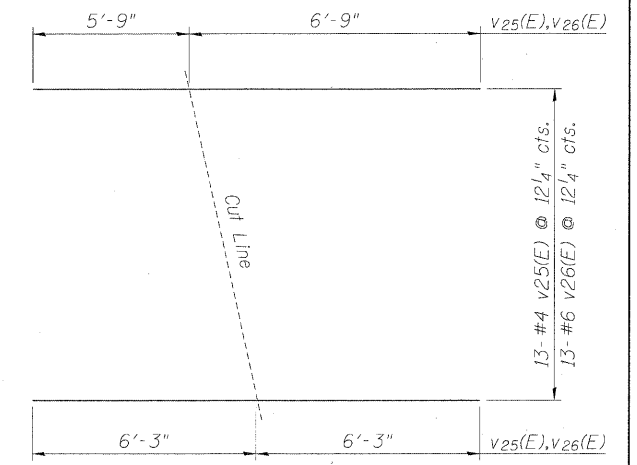
ELEVATION
Concrete Facing Panels 7-9

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h7(E)	470	#5	31'-7"	---
h8(E)	18	#5	27'-5"	---
v23(E)	341	#4	5'-9"	---
v24(E)	341	#6	6'-9"	---
v25(E)	13	#4	12'-6"	---
v26(E)	13	#6	12'-6"	---
v27(E)	62	#4	20'-11"	---
v28(E)	62	#4	19'-9"	---
v29(E)	62	#4	18'-5"	---
v30(E)	62	#4	16'-10"	---
v31(E)	62	#4	15'-2"	---
v32(E)	62	#4	13'-4"	---
v33(E)	62	#4	11'-2"	---
v34(E)	62	#4	9'-1"	---
v35(E)	62	#4	7'-5"	---
v36(E)	62	#4	5'-11"	---
v37(E)	62	#4	4'-6"	---
Concrete Structures		Cu. Yd.	256	
Reinforcement Bars, Epoxy Coated		Pound	27,020	



ELEVATION
Concrete Facing Panels 10-12



FIELD CUTTING DIAGRAM

Order v25(E), and v26(E) full length.
Cut as shown and use remainder of bars at the opposite end.

MIN. BAR LAPS

- #4 bars - 2'-0"
- #5 bars - 2'-6"
- #6 bars - 3'-0"

NOTES

- For Sections See Sheet 51 of 61.
- E.J. = Expansion Joint
- C.J. = Construction Joint
- B.F. = Back Face
- F.F. = Front Face
- E.F. = Each Face

FILE NAME = P:\A88155977\088_CAD\081_Drawing\Shweta\Struct\016-7723_100T_wht-37-Conc-Facing_2.dgn

AECOM	USER NAME = debzeid	DESIGNED - DD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOLDIER PILE PLAN & ELEVATION I STRUCTURE NO. 016-7723		F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.1:0000 1/4" = 1'	DRAWN - DD	REVISED -		1537	06-00050-00-GS	COOK	209	127		
	PLOT DATE = 2/17/2011	CHECKED - EJO	REVISED -		SCALE: SHEET NO. 37 OF 65 SHEETS STA. TO STA.		CONTRACT NO. 63556		ILLINOIS FED. AID PROJECT		
	DATE - 11/22/2010	REVISOR -	REVISED -								