

ELEVATION
Concrete Facing Panel 13

MIN. BAR LAPS

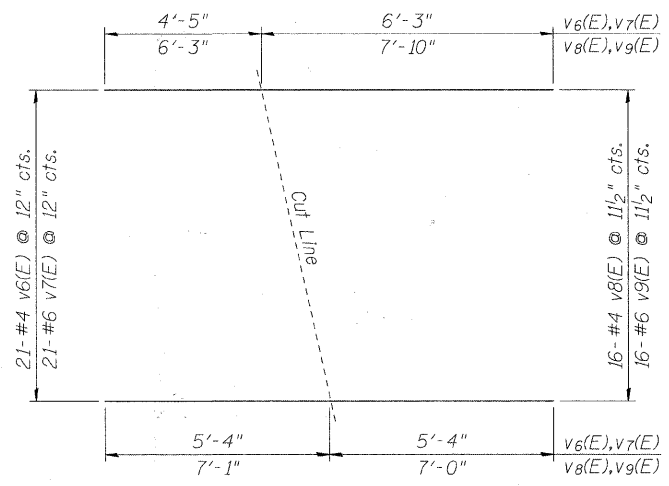
- #4 bars - 2'-0"
- #5 bars - 2'-6"
- #6 bars - 3'-0"

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

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h6(E)	18	#5	40'-7"	————
hr(E)	520	#5	31'-7"	————
v6(E)	21	#4	10'-8"	————
v7(E)	21	#6	10'-8"	————
v8(E)	16	#4	14'-1"	————
v9(E)	16	#6	14'-1"	————
v10(E)	341	#4	6'-10"	————
v11(E)	341	#6	7'-10"	————
v12(E)	62	#4	4'-10"	————
v13(E)	62	#4	6'-8"	————
v14(E)	62	#4	8'-6"	————
v15(E)	62	#4	10'-3"	————
v16(E)	62	#4	12'-1"	————
v17(E)	62	#4	13'-10"	————
v18(E)	62	#4	15'-4"	————
v19(E)	62	#4	16'-8"	————
v20(E)	62	#4	17'-10"	————
v21(E)	62	#4	18'-10"	————
v22(E)	62	#4	19'-8"	————
Concrete Structures	Cu. Yd.	289		
Reinforcement Bars, Epoxy Coated	Pound	30,420		



FIELD CUTTING DIAGRAM

Order v6(E), v7(E), v8(E) and v9(E) full length.
 Cut as shown and use remainder of bars at the opposite end.

FILE NAME = P:\60155977\000_CAD\001_Drawing\Sheets\Structural\016-7722\DOT\sh27-Conc.Facing 3.dgn



USER NAME = dbeztid	DESIGNED - DD	REVISED -
PLOT SCALE = 0:1.0000' = 1" / IN.	DRAWN - DD	REVISED -
PLOT DATE = 1/21/2011	CHECKED - EJO	REVISED -
	DATE - 11/20/2010	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONCRETE FACING
STRUCTURE NO. 016-7722

F.A.U. RTE. 1537	SECTION 06-00050-00-GS	COUNTY COOK	TOTAL SHEETS 209	SHEET NO. 121
SCALE: SHEET NO. 27 OF 61 SHEETS STA. TO STA.			CONTRACT NO. 63556	
ILLINOIS FED. AID PROJECT				