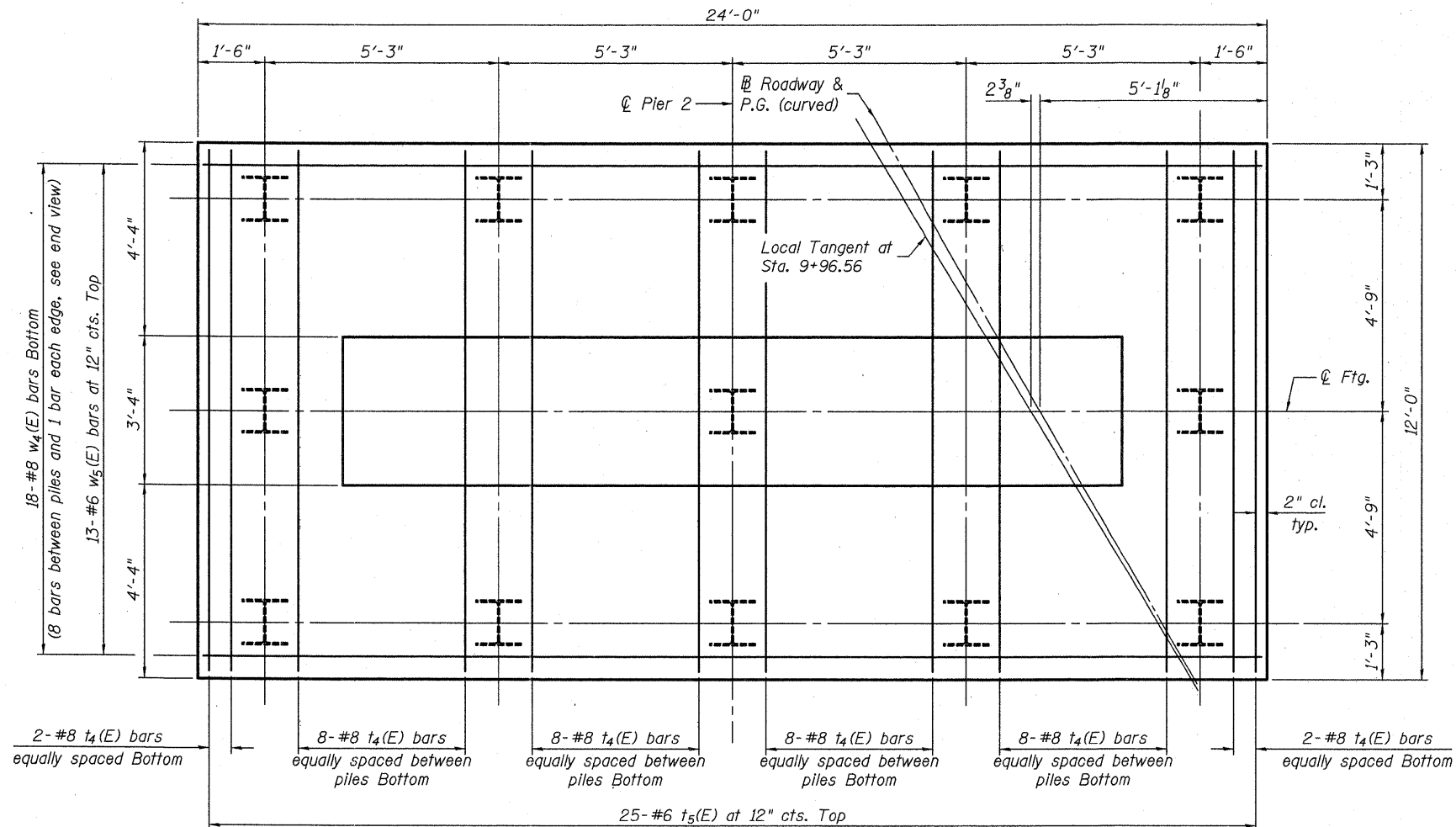
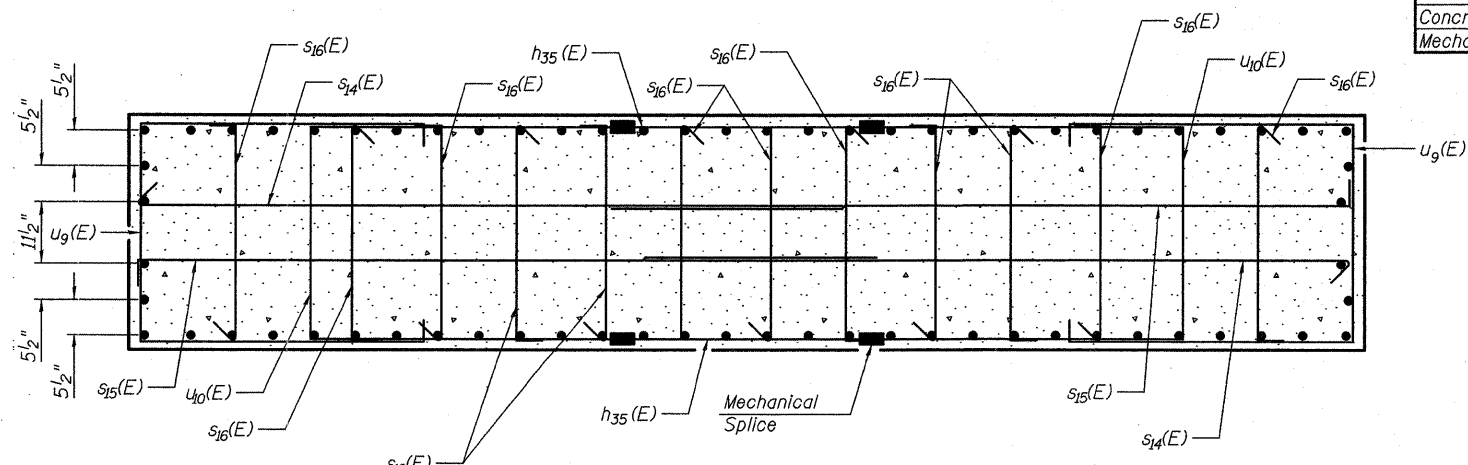


**PIER 2
BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
h30(E)	8	#5	34'-5"	
h31(E)	4	#5	27'-11"	
h32(E)	4	#5	20'-8"	
h33(E)	4	#5	13'-5"	
h34(E)	4	#5	6'-2"	
h35(E)	56	#5	4'-0"	
n10(E)	32	#10	7'-6"	
n11(E)	36	#10	9'-6"	
d10(E)	10	#10	34'-5"	
d11(E)	10	#8	15'-1"	
s14(E)	78	#5	10'-10"	
s15(E)	78	#5	10'-11"	
s16(E)	456	#5	3'-11"	
s17(E)	24	#6	6'-10"	
s18(E)	56	#6	7'-6"	
s19(E)	80	#6	8'-11"	
s20(E)	15	#5	16'-3"	
s21(E)	29	#5	11'-10"	
t4(E)	36	#8	11'-8"	
t5(E)	25	#6	11'-8"	
u8(E)	11	#6	8'-2"	
u9(E)	78	#5	16'-0"	
u10(E)	56	#5	11'-5"	
u11(E)	11	#5	31'-10"	
v16(E)	32	#10	15'-11"	
v17(E)	36	#10	13'-11"	
w4(E)	18	#8	23'-8"	
w5(E)	13	#6	23'-8"	
Structure Excavation	Cu. Yd.		67	
Concrete Structures	Cu. Yd.		84.8	
Reinforcement Bars, Epoxy Coated	Pound		21,370	
Furnishing Steel Piles HP12x53	Foot		264	
Driving Piles	Foot		264	
Pile Shoes	Each		13	
Test Pile Steel HP12x53	Each		1	
Concrete Sealer	Sq. Ft.		1100	
Mechanical Splicers	Each		180	



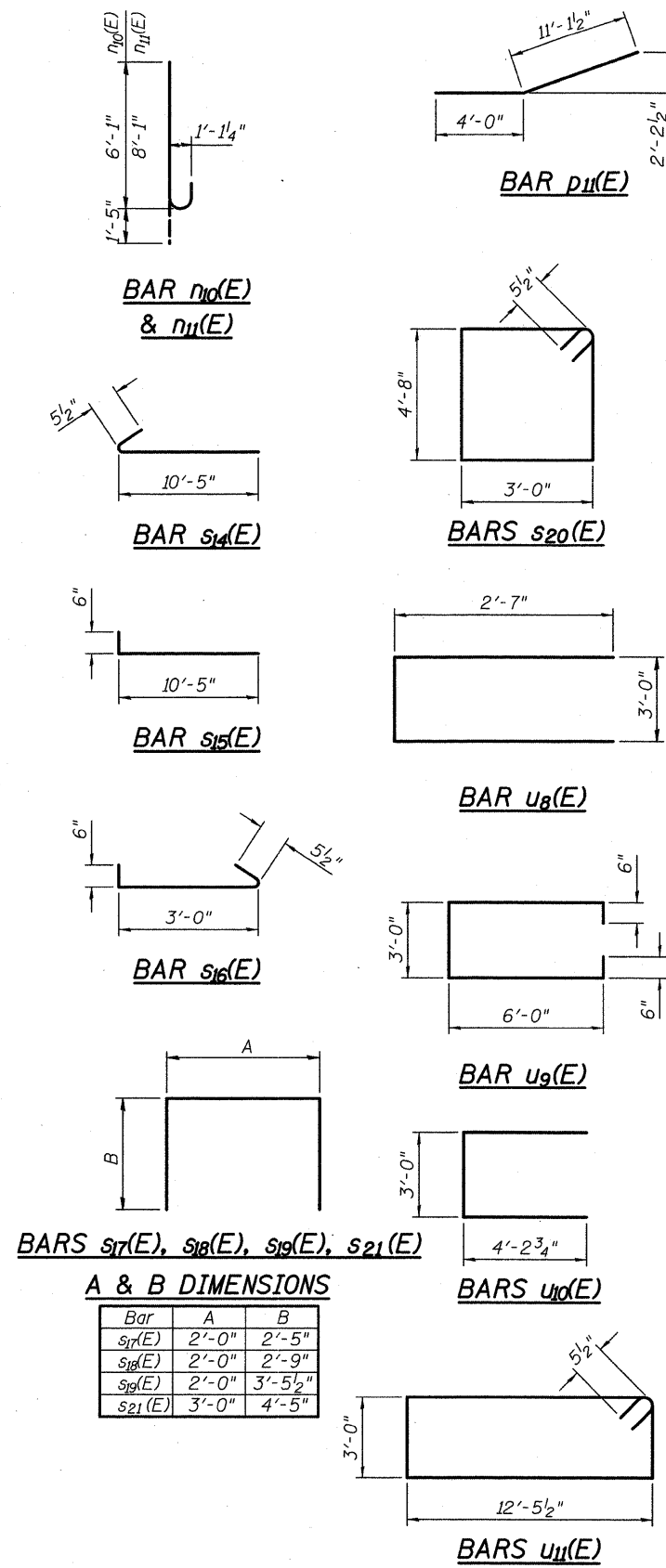
FOOTING PLAN



SECTION B-B

Note:
Alternate orientation of s16(E) bars as shown in End View on sheet 27 of 33.

(Sheet 2 of 2)



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PRINT DATE: 9/7/2011 2:19:13 PM
 FILE NAME: 1000098-78182-020-212 of 21.dgn
 USER NAME: ja
 DESIGNED: CTW
 CHECKED: CDL
 DRAWN: DP
 DATE: 9/7/2011
 PLOT SCALE: 0.10000' / IN.
 PLOT DATE: 9/7/2011

FILE NAME = 1000098-78182-020-212 of 21.dgn	USER NAME = ja	DESIGNED - CTW	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PIER 2 STRUCTURE NO. 100-0098	F.A.I. RTE. 57	SECTION (X1-6-2)HB-2	COUNTY WILLIAMSON	TOTAL SHEETS 968	SHEET NO. 711		
PLOT SCALE = 0.10000' / IN.	DRAWN - DP	REVISD -	SHEET NO. 28 OF 33 SHEETS			CONTRACT NO. 78182						
PLOT DATE = 9/7/2011	DATE - 9/7/2011	REVISD -	ILLINOIS FED. AID PROJECT									