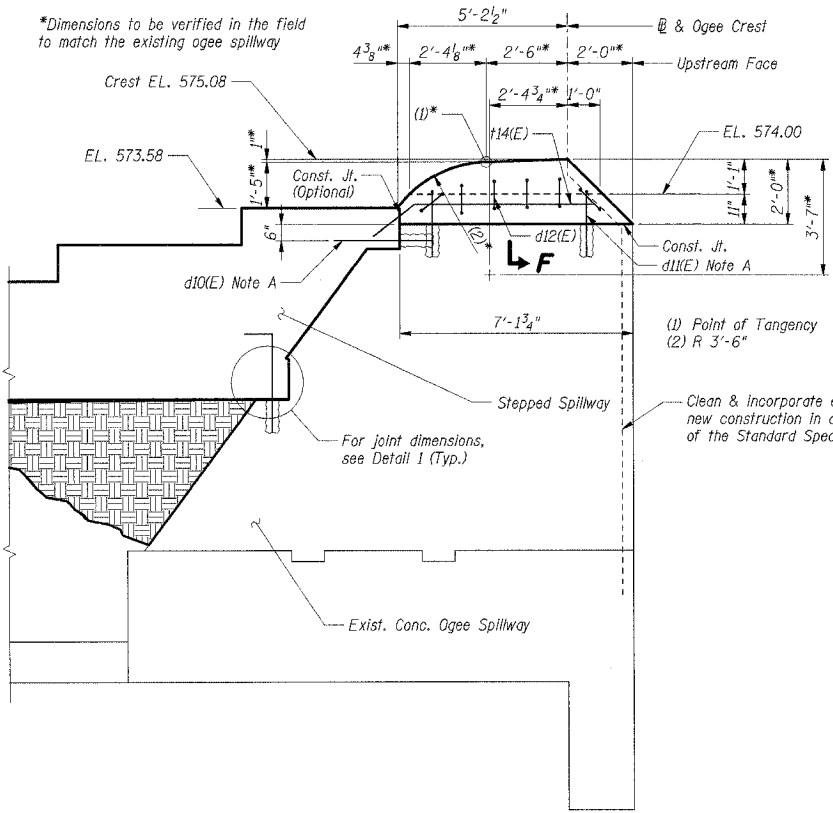
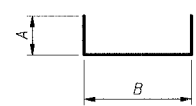


SECTION F-F

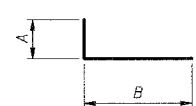
Note A: Epoxy grout bars in drilled holes according to Section 584 of the Standard Specifications. The grout and method of application shall be approved by the Department. Cost included with Reinforcement Bars, Epoxy Coated.



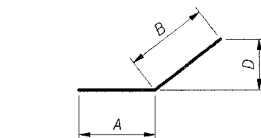
SECTION E-E



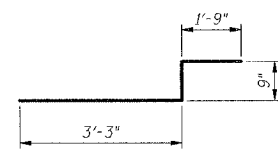
Bar	A	B
d10(E)	1'-7"	7'-0"
d12(E)	1'-7"	17'-6"



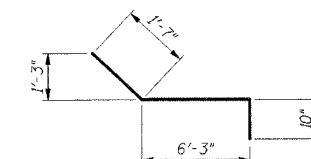
Bar	A	B
d9(E)	0'-10"	3'-0"
d14(E)	0'-10"	2'-7"
d15(E)	0'-10"	2'-2"
h11(E)	1'-7"	4'-3"
v10(E)	0'-10"	7'-0"



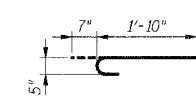
Bar	A	B	D
h14(E)	5'-6"	1'-8"	1'-4"



Bar d12(E)



Bar h12(E)



Bar d11(E)

BAR LIST					
Bar	No. Stage 1	No. Stage 2	Size	Length	Shape
d9(E)	134	270	#5	3'-10"	—
d10(E)	134	290	#5	3'-0"	—
d11(E)		14	#5	2'-5"	—
d12(E)		12	#5	5'-9"	—
d14(E)	55		#5	3'-5"	—
d15(E)	55		#5	3'-0"	—
h10(E)	24		#5	21'-2"	—
h20(E)	24		#5	24'-10"	—
h21(E)	8		#5	26'-0"	—
h22(E)	8		#5	28'-6"	—
h23(E)	4		#5	6'-4"	—
h30(E)	24		#5	24'-10"	—
h40(E)		24	#5	24'-10"	—
h50(E)		24	#5	24'-10"	—
h60(E)		24	#5	26'-0"	—
h70(E)		24	#5	26'-0"	—
h80(E)		24	#5	21'-0"	—
h90(E)		24	#5	18'-10"	—
v10(E)	258	540	#5	7'-10"	—
w10(E)	106		#7	22'-1"	—
w20(E)	106		#7	25'-9"	—
w30(E)	106		#7	25'-9"	—
w40(E)		106	#7	25'-9"	—
w50(E)		106	#7	25'-9"	—
w60(E)		106	#7	27'-0"	—
w70(E)		106	#7	27'-0"	—
w80(E)		106	#7	22'-0"	—
w90(E)		106	#7	22'-0"	—

Item	Unit	Total
Structure Excavation	Cu yd	725
Concrete Structures	Cu yd	1421.2
Reinforcement Bars, Epoxy Coated	lb	155,210

Notes:
1. Reinforcement bars designated (E) shall be epoxy coated.
2. For Detail 1 & Stepped Spillway details, see Drwg. S6.
3. Work this Drwg. with Drwgs. S4 to S6.

DESIGNED BY: RDS, CHECKED BY: NIK
 DRAWN BY: NIK, CHECKED BY: RDS
 DRAGASWZ 1-8-2008 11:42Z
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