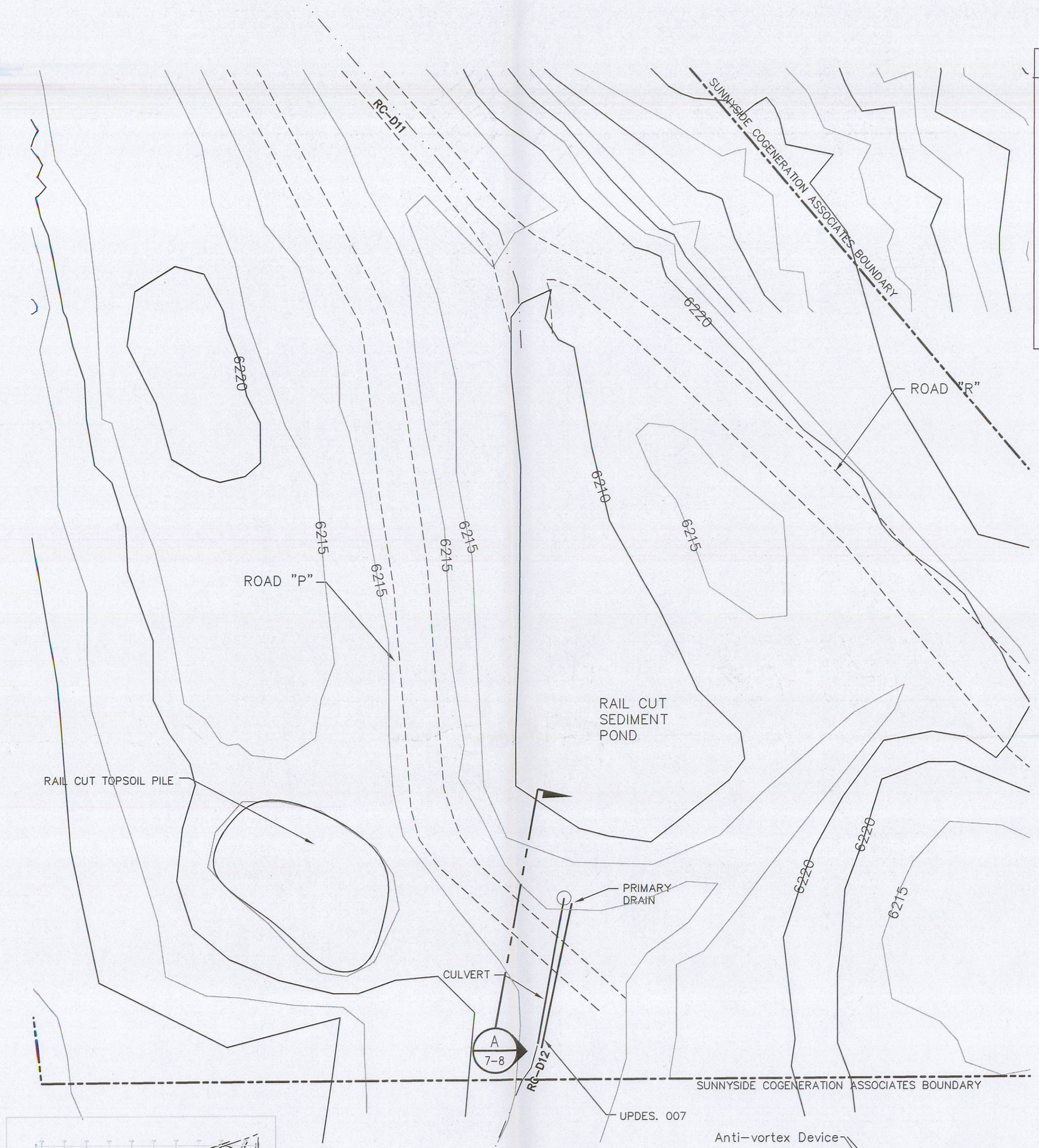
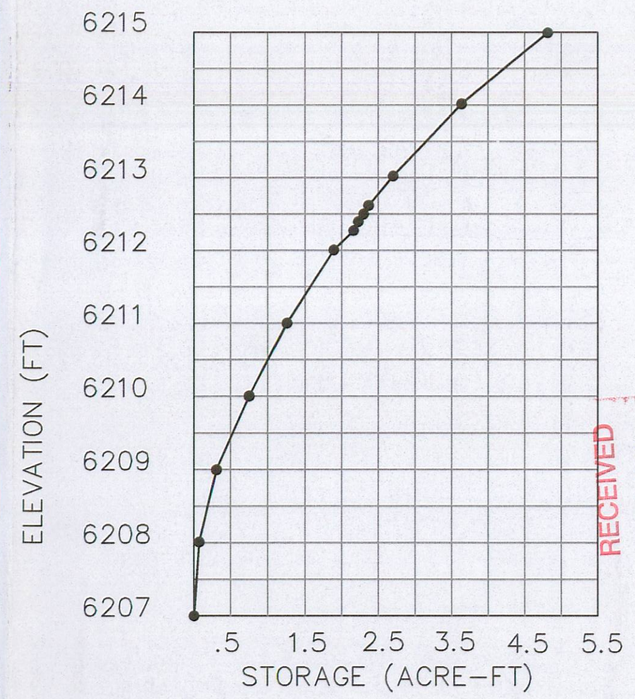
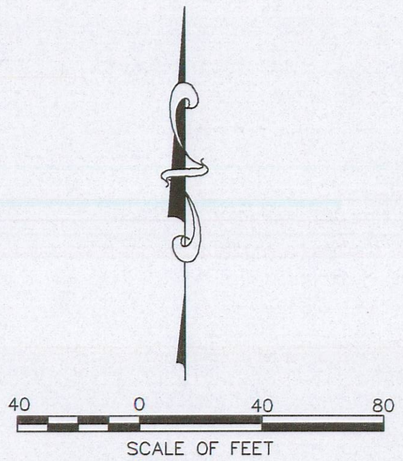
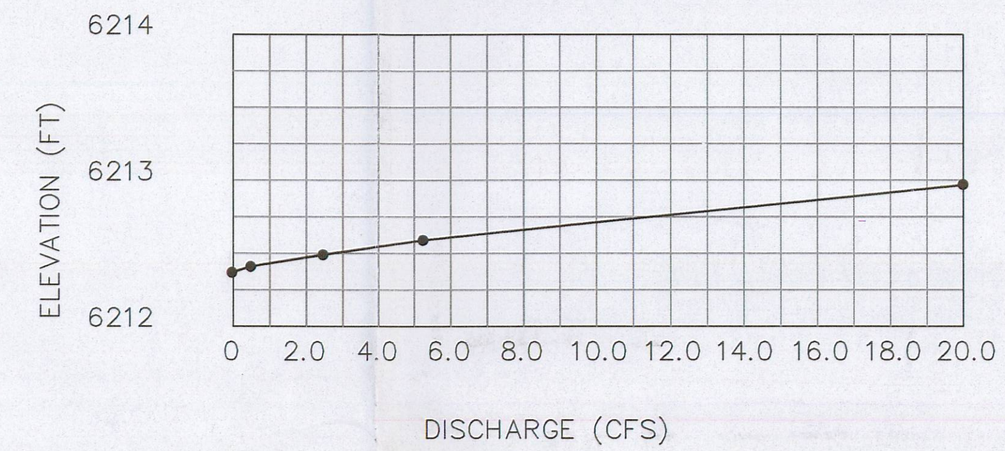


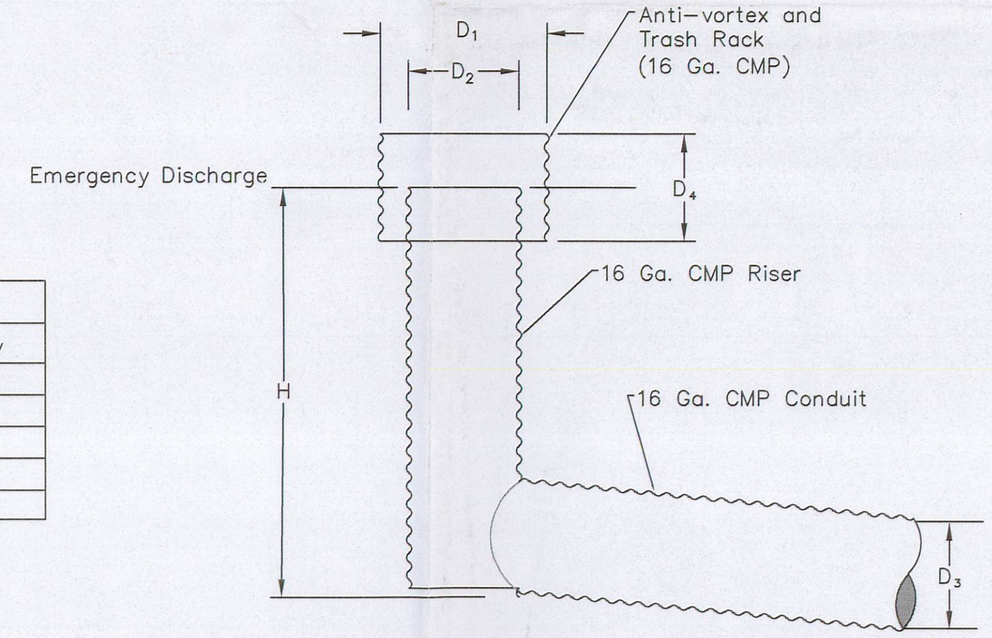
ELEVATION (FT)	AREA (ACRES)	DISCHARGE (CFS)	STORAGE (AC-FT)
6207.0	.00	.00	.00
6208.0	.17	.00	.09
6209.0	.34	.00	.34
6210.0	.46	.00	.74
6211.0	.59	.00	1.26
6212.0	.70	.00	1.91
6212.34	.76	.00	2.16
6212.4	.77	.57	2.20
6212.5	.79	2.49	2.28
6212.6	.80	5.16	2.36
6213.0	.87	20.89	2.70
6214.0	1.04	25.00	3.65
6215.0	1.27	30.00	4.81





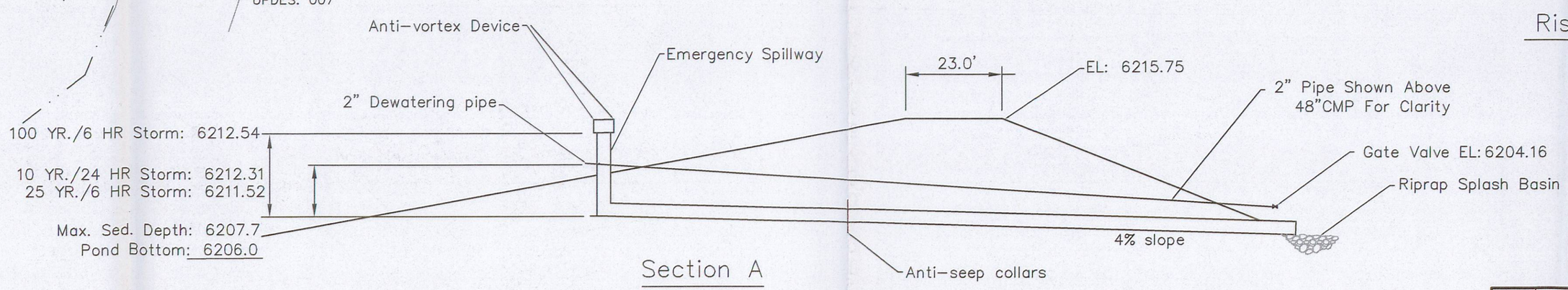


SPILLWAY DIMENSIONS		
	Dewatering Drain	Emergency
D_1		96"
D_2	2"	48"
D_3	2"	48"
D_4		68"
ELEV	6209.07	6212.34



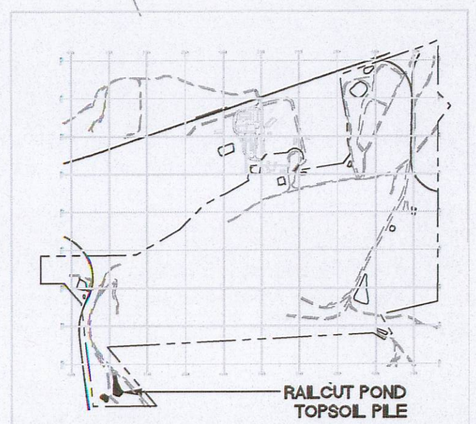
Riser Detail

N. T. S.



Section A

N. T. S.



VICINITY MAP

File in:
☐ Confidential
☐ Shelf
☒ Expandable
Date Folder 050211c0070035
Incoming

REV	DATE	DESCRIPTION	BY	APP'D
△				
△				
4	11/10	BOUNDARY AND TOPO UPDATES	AH	
3	9/02	2002 PERMIT RENEWAL	PAM	
2	10/93	ADDITIONAL TOPO	AH	
1	5/93	RECORD DRAWING	CSC	

LICENSED PROFESSIONAL ENGINEER No. 187727 S. SCOTT CARLSON STATE OF UTAH

06-93

SCALE 1" = 40'

PROJECT NO. 8SUN0105

RECEIVED MAY 02 2011 DIV. OF OIL, GAS & MINING

Sunnyside Cogeneration Associates

RAILCUT POND AND TOPSOIL PILE

RECORD DRAWING

TWIN PEAKS Engineering & Land Surveying
2264 NORTH 1450 EAST LEHI, UTAH 84043
(801) 450-3511, (801) 439-0700 FAX

DESIGNED AH DRAWN AH CHECKED SSC

SHEET 7-8

PLOTTED DATE: Thursday, 03 February 2011 - 12:58pm