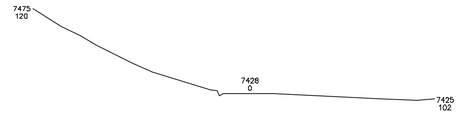
UPPER STORAGE & PARKING GARAGE AREA				
	CUT		FILL	
STATION	AREA	VOLUME	AREA	VOLUME
4+50	0		0	
5+00	267	6,675	273	6825
6+00	708	48,750	615	44,400
6+50	571	31,975	721	33,400
7+00	874	36,125	438	28,975
7+50	753	40,675	760	29,950
8+00	384	32,475	1326	52,150
8+50	426	20,250	1293	65,475
9+00	759	29,625	1417	67,750
9+50	349	27,700	2145	89,050
10+00	499	21,200	3101	131,150
10+50	506	25,125	3745	171,150
10+65	500	7,545	3600	55,100
		328,120		775,375
Totals =	Cu. Yds.	12,153	Cu. Yds.	28,718

BATHHOUSE AND OFFICE PAD AREA				
	CUT		FILL	
STATION	AREA	VOLUME	AREA	VOLUME
10+75	1100		920	
11+00	1022	26,525	938	23,225
11+50	502	25,100	1304	56,050
11+97	309	19,059	1400	63,550
		70,684		142,825
	TOTAL	2,618	CU. YDS.	5,290

LOWER STORAGE AND PARKING LOT AREA				
	CUT		FILL	
STATION	AREA	VOLUME	AREA	VOLUME
12+00	2010		251	
13+00	1008	150,900	414	33,250
14+00	911	95,950	899	65,650
15+00	258	58,450	2186	154,250
16+00	1057	65,750	137	116,150
17+00	1058	105,750	919	52,800
18+00	1129	109,350	1275	109,700
19+00	319	72,400	428	85,150
19+50	40	8,975	462	22,250
20+00	7	1,175	753	30,375
21+00	18	1,250	34	39,350
21+20	0	180	0	340
		670,130		709,265
	TOTAL	24,820	CU. YDS.	26,269



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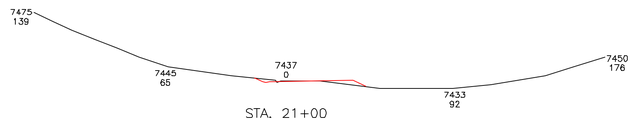

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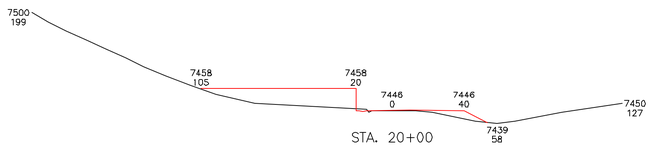

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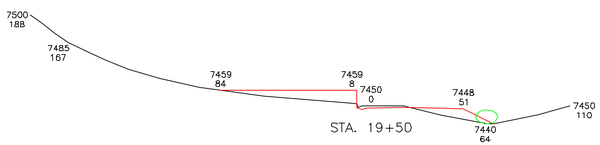

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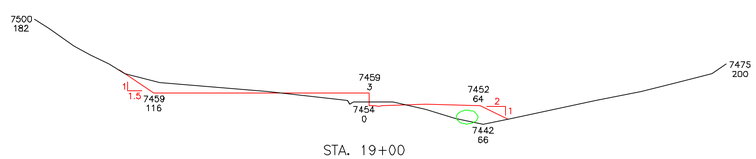

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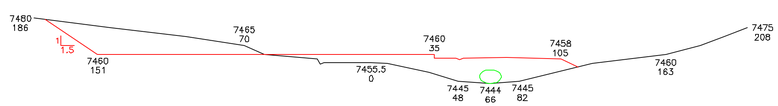

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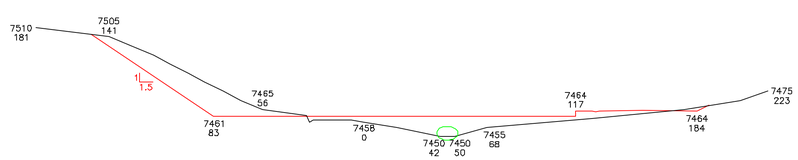

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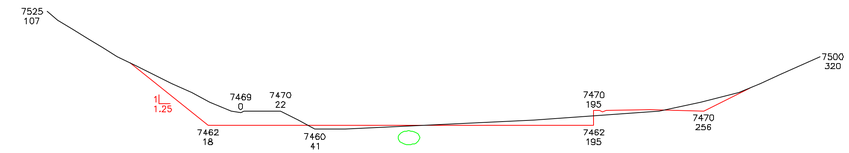

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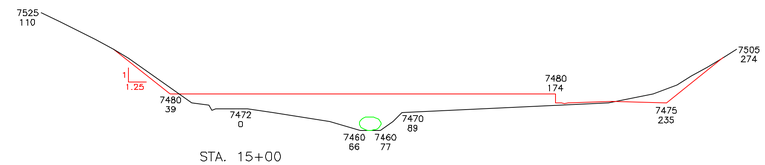

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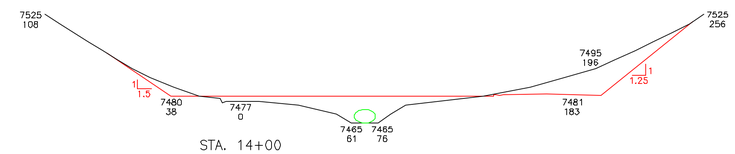

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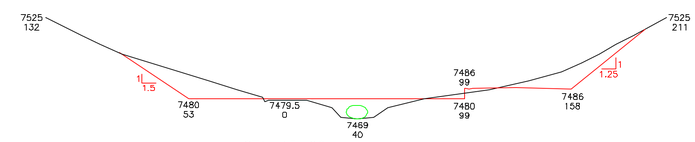

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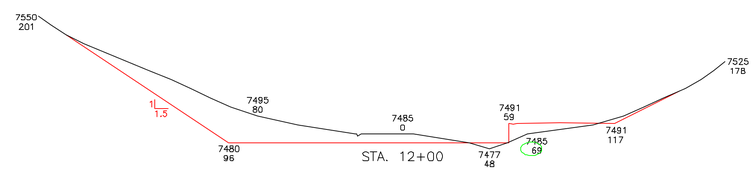

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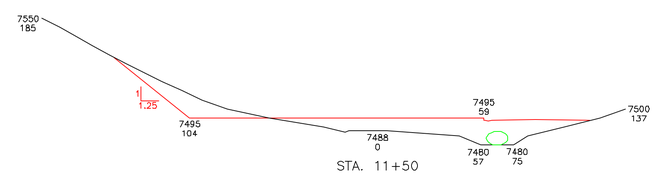

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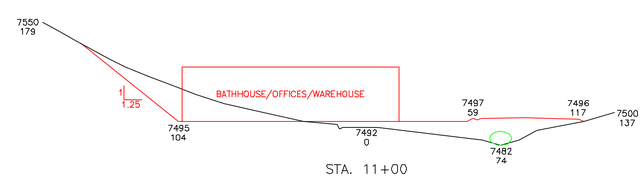

STA. 11+00

LEGEND

PRE-EXISTING LINE

CONSTRUCTION LINE

I, JOHN CHRISTENSEN BEING A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF UTAH, DO HEREBY CERTIFY THAT THE INFORMATION CONTAINED ON THIS DRAWING IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

LICENSED PROFESSIONAL ENGINEER JOHN CHRISTENSEN No. 165651 STATE OF UTAH

John Christensen 10.27.03

JOHN CHRISTENSEN NO. 165651 DATE

5-3

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ENERGY WEST
MINING COMPANY
HUNTINGTON, UTAH 84528

DEER CREEK MINE
RILDA CANYON FACILITIES
CROSS SECTIONS

DRAWN BY: K. LARSEN	DS1874D	
SCALE: 1"=40'	DRAWING #:	
DATE: OCTOBER 14, 2003	SHEET 2 OF 2	REV. ___