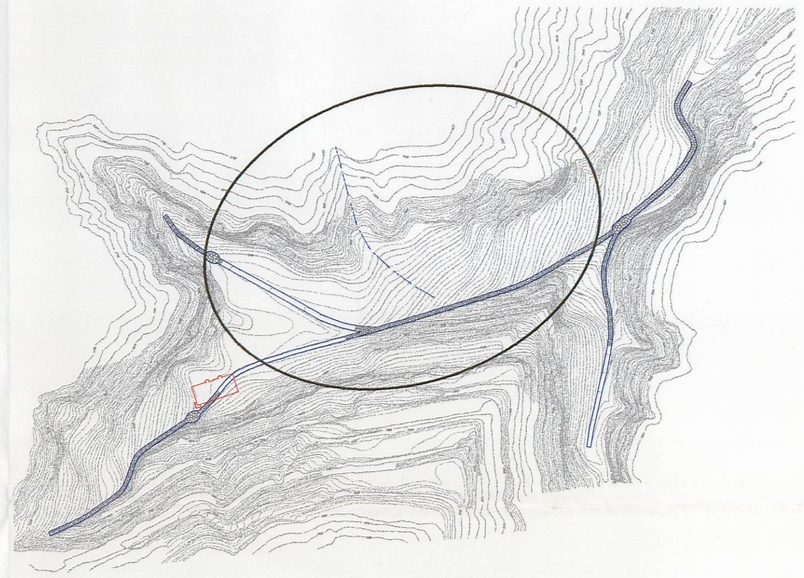
Location	A1-1D	A1-2D	A2-1D	A2-2D	A2-3D	A2-4D	A3-1D
R	10	10	10	10	10	10	10
K	0.225	0.225	0.225	0.225	0.225	0.225	0.225
LS	3.313	4.421	8.566	4.854	7.594	15.24	15.85
C	0.0415	0.0360	0.0297	0.0395	0.0334	0.0270	0.0271
P	0.031	0.032	0.031	0.031	0.031	0.031	0.031
A	**9.59e-03**	**1.15e-02**	**1.77e-02**	**1.34e-02**	**1.77e-02**	**2.87e-02**	**1.15e-02**



N

Sub-Drainage

Runoff Divide

Runoff Divide

DISTURBED AREA BOUNDARY

DISTURBED AREA BOUNDARY

DEER DRAINAGE

DEER CREEK DRAINAGE

A1-1D

A1-2D

A2-1D

A2-2D

A2-3D

A2-4D

A3-1D

19.8
57.8%

87.7
17.4%

166.3
18.3%

105.6
26.4%

88.2
23.3%

202.4
22.8%

54.2
18.8%

176.4
28.3%

323.3
32.5%

157.5
41.2%

211.5
32.3%

14+00

15+00

16+00

17+00

18+00

19+00

20+00

21+00

22+00

7350 7375 7400 7425 7450 7475 7500 7525 7550 7575 7600 7625 7650 7675 7700 7725

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.

John Christensen 3/14/01

JOHN CHRISTENSEN NO. 165651 DATE

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NOV 09 2001
DIVISION OF
OIL, GAS AND MINING

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ENERGY WEST
MINING COMPANY
HUNTINGTON, UTAH 84528

DEER CREEK MINE
RUSLE CALCULATION AREAS
LENGTH/SLOPE SEGMENTS

DRAWN BY:	K. LARSEN	DS1795D	
SCALE:	1" = 60'	DRAWING #:	
DATE:	FEBRUARY 8, 2001	SHEET 1 OF 1	REV.