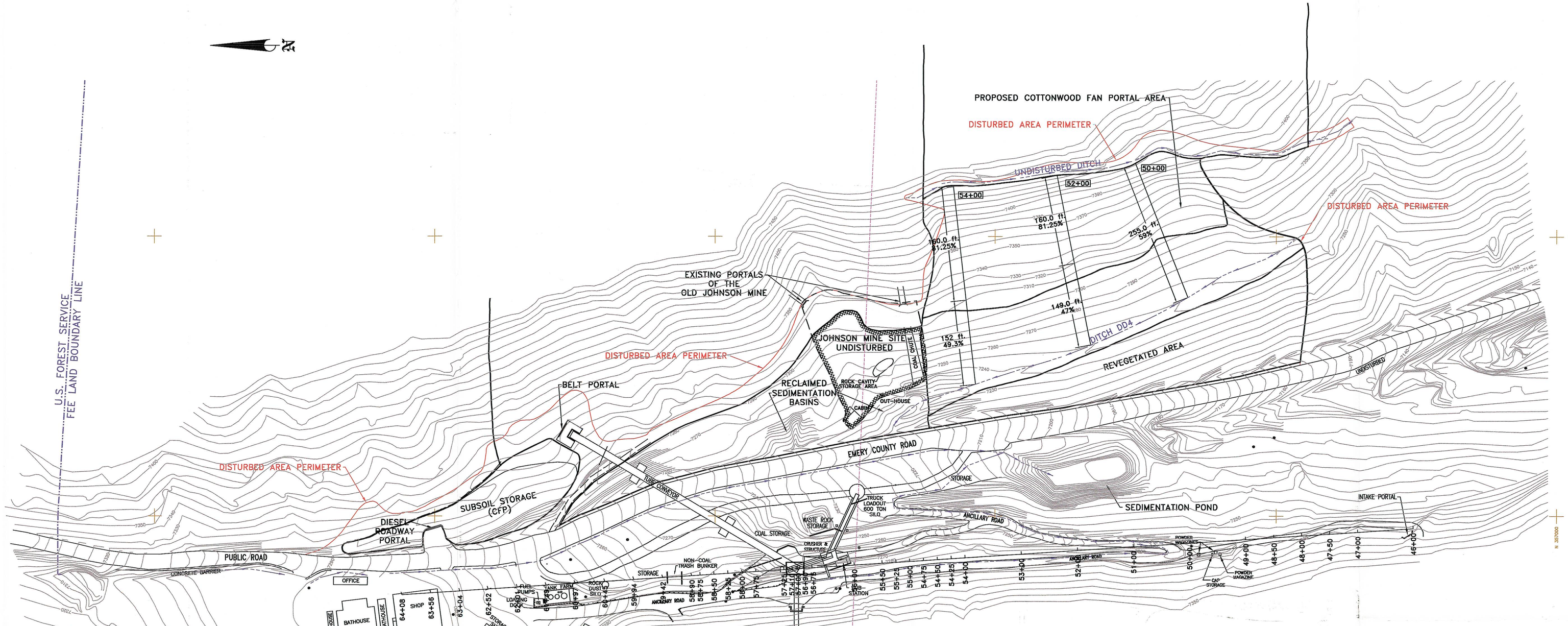

SOIL LOSS AND SEDIMENT YIELD COMPUTATION WORKSHEET

LOCATION	50+00	52+00	54+00	DBDA11U	DBDA12U	DBDA13U	DBDA21U	DBDA22U	DBDA23U
R	10	10	10	10	10	10	10	10	10
K	0.32	0.32	0.28	0.20	0.20	0.20	0.20	0.20	0.21
LS	19.4	21.3	23.5	14.5	16.2	14.3	13.3	7.71	16.3
C	0.04	0.03	0.03	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017
P	0.08	0.08	0.08	1.00	1.00	1.00	1.00	1.00	1.00
SDR	0.01	0.01	0.01	1.00	1.00	1.00	1.00	1.00	1.00
A	0.19	0.21	0.2	0.05	0.05	0.05	0.05	0.03	0.05
SY	0.02	0.02	0.02	0.05	0.05	0.05	0.05	0.03	0.05

OLD JOHNSON MINE SITE

UNDISTURBED OLD JOHNSON MINE SITE

REGISTERED PROFESSIONAL ENGINEER
3-30-04
No. 160554-2202
DOUGLAS E. JOHNSON
STATE OF UTAH

I, DOUGLAS E. JOHNSON 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.

DOUGLAS E. JOHNSON NO. 160554-2202 — DATE: 3-30-04

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DIV. OF OIL, GAS & MINING

CAD FILE NAME/DISK#: KS1881D

ENERGY WEST
MINING COMPANY
HUNTINGTON, UTAH 84528

COTTONWOOD MINE
COTTONWOOD FAN PORTAL
RUSLE HILLSLOPE PROFILE MAP

DRAWN BY:	D. OAKLEY		KS-1881D
SCALE:	1"=100'	DRAWING #:	
DATE:	JANUARY 26, 2004	SHEET 1 OF 1	REV.