LEGEND

PROPOSED EXCAVATION LINE

EXISTING GROUND LINE

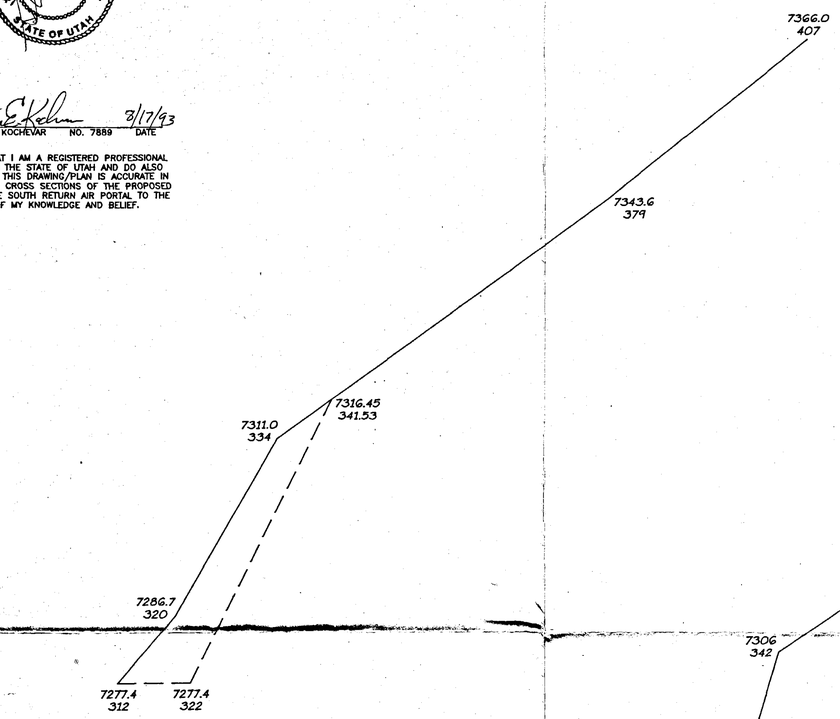
REGISTERED PROFESSIONAL ENGINEER NO. 7889 STEVEN E. KOCHEVAR STATE OF UTAH

STEVEN E. KOCHEVAR NO. 7889 DATE 8/17/93

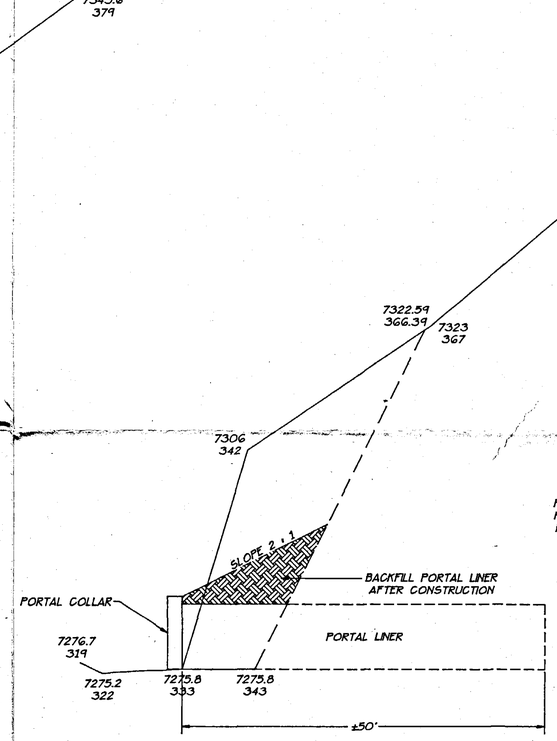
I CERTIFY THAT I AM A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF UTAH AND DO ALSO CERTIFY THAT THIS DRAWING/PLAN IS ACCURATE IN DEPICTING THE CROSS SECTIONS OF THE PROPOSED PLAN FOR THE SOUTH RETURN AIR PORTAL TO THE BEST OF MY KNOWLEDGE AND BELIEF.

STATION	PROPOSED EXCAVATION YDS	EXCESS OVERBURDEN
0+00	13.58 YDS^3	13.58 YDS^3
0+50	836.88 YDS^3	536.88 YDS^3 *
1+00	741.19 YDS^3	741.19 YDS^3
TOTAL	1591.65 YDS^3	1291.65 YDS^3 *

* 300 YDS^3 OF EXCAVATED MATERIAL TO BE USED AS BACKFILL OVER PORTAL LINER

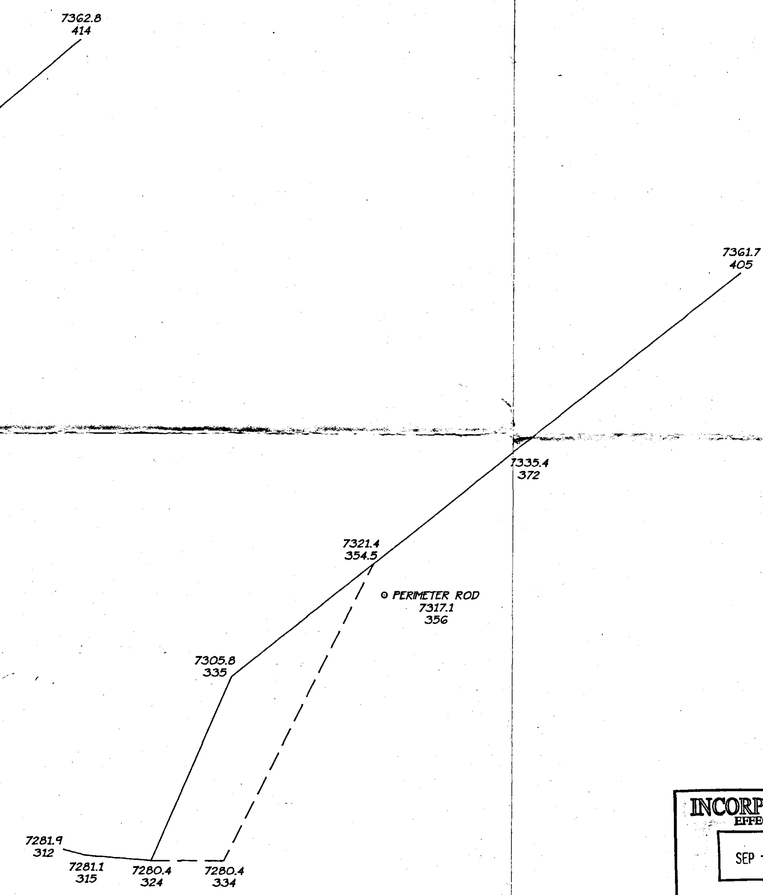


STA. 1+00



STA. 0+50

NOTE:
PORTAL COLLAR AND PORTAL LINER TO BE REMOVED FOR FINAL RECLAMATION.



STA. 0+00

NOTE: SEE FIGURE 3-17A FOR RECLAMATION CROSS SECTIONS

RECEIVED SEP - 7 1993 DIVISION OF OIL GAS & MINING PRICE UTAH

INCORPORATED EFFECTIVE: SEP - 1 1993 UTAH DIVISION OIL, GAS AND MINING

RECEIVED AUG 26 1993 DIVISION OF OIL, GAS & MINING

CAD FILE NAME/DISK#: TMAREA8

ENERGY WEST MINING COMPANY
HUNTINGTON, UTAH 84528

TRAIL MOUNTAIN MINE
SOUTH RETURN AIR PORTAL
CROSS SECTIONS

DRAWN BY: K. LARSEN		TMS1472D
SCALE: 1"=10'	DRAWING #:	
DATE: MAY 21, 1993	SHEET 1 OF 1	REV.