

**LEGEND**

PROPOSED EXCAVATION LINE

EXISTING GROUND LINE

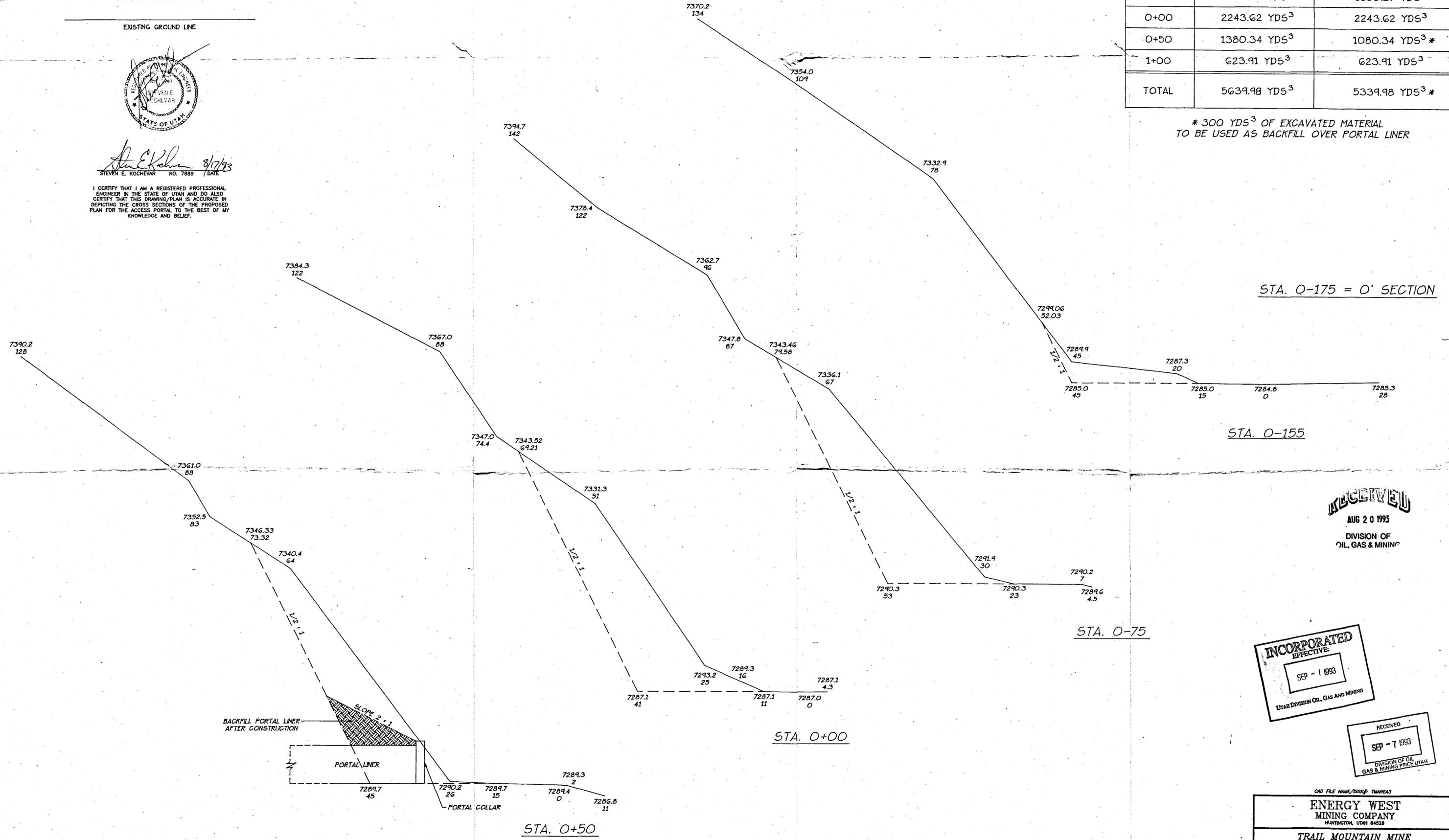


*Steven E. Kochevar* 8/17/93  
 STEVEN E. KOCHÉVAR NO. 7889 DATE

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 ACCESS PORTAL TO THE BEST OF MY KNOWLEDGE AND BELIEF.

STATION	PROPOSED EXCAVATION YDS <sup>3</sup>	EXCESS OVERBURDEN
0-155	41.84 YDS <sup>3</sup>	41.84 YDS <sup>3</sup>
0-75	1350.27 YDS <sup>3</sup>	1350.27 YDS <sup>3</sup>
0+00	2243.62 YDS <sup>3</sup>	2243.62 YDS <sup>3</sup>
0+50	1380.34 YDS <sup>3</sup>	1080.34 YDS <sup>3</sup> *
1+00	623.91 YDS <sup>3</sup>	623.91 YDS <sup>3</sup>
TOTAL	5639.98 YDS <sup>3</sup>	5339.98 YDS <sup>3</sup> *

\* 300 YDS<sup>3</sup> OF EXCAVATED MATERIAL TO BE USED AS BACKFILL OVER PORTAL LINER



STA. 0-175 = 0' SECTION

STA. 0-155

STA. 0-75

STA. 0+00

STA. 0+50

STA. 1+00 = 0' SECTION

RECEIVED

AUG 20 1993

DIVISION OF OIL, GAS & MINING

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

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

CAD FILE NAME/DESIGN: TMS1463  
**ENERGY WEST MINING COMPANY**  
 HUNTINGTON, UTAH 84528  
**TRAIL MOUNTAIN MINE ACCESS PORTAL CROSS SECTIONS**

DRAWN BY: **K. LARSEN** TMS1469D  
 SCALE: 1"=10' DRAWING #  
 DATE: **MAY 14, 1993** SHEET 1 OF 1 REV.

NOTE: SEE FIGURE 3-17 FOR RECLAMATION CROSS SECTIONS