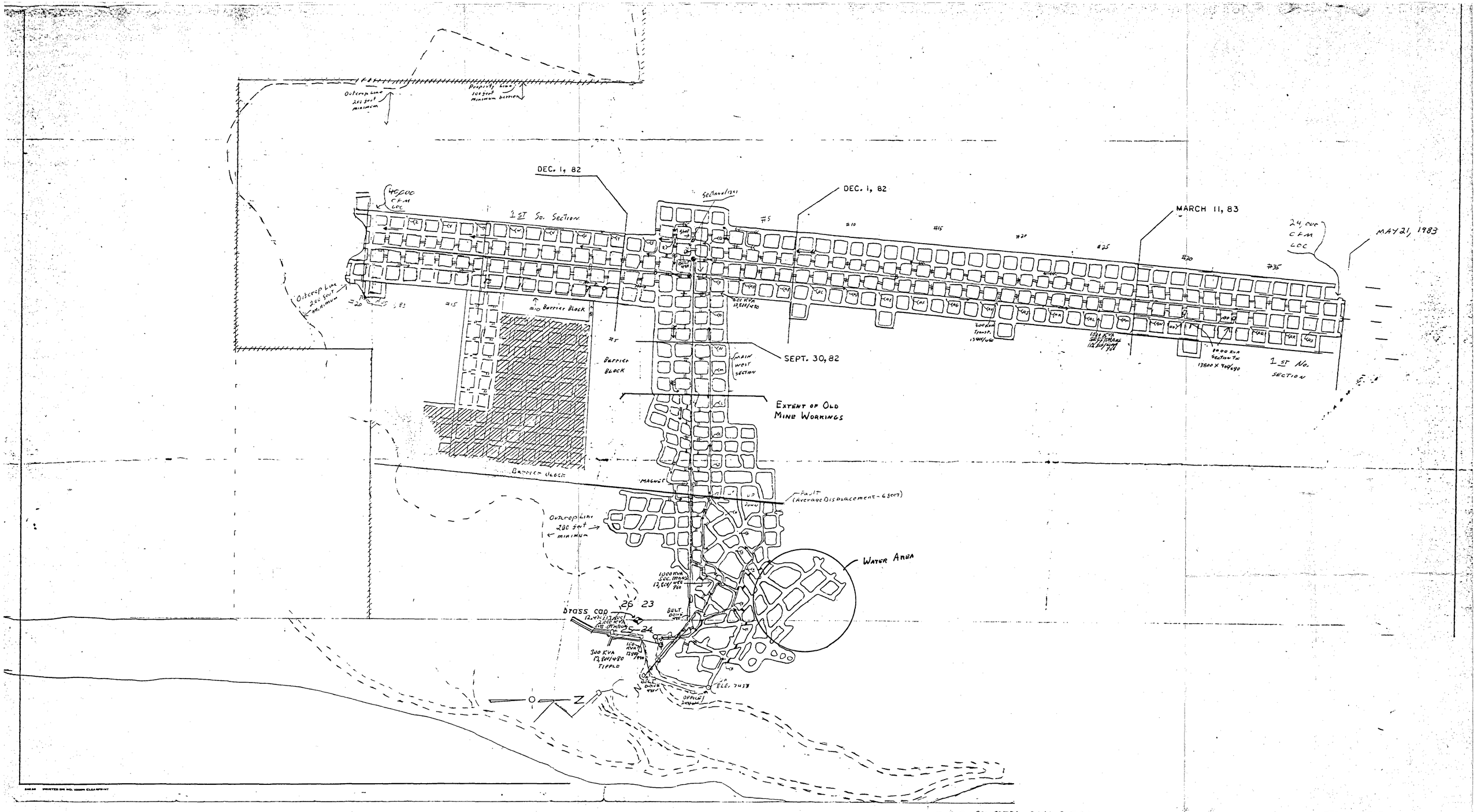

DATE Aug 2, 1983

I, the undersigned, hereby certify that this map is correct, to the best of my knowledge and belief.

Scott F. Lee

REGISTERED ENGINEER

REGISTERED PROFESSIONAL ENGINEER No. 4415 SCOTT E. McNEIL STATE OF UTAH

MINE FLOOR ELEVATIONS FOR PORTALS AND UNDERGROUND POINTS "A thru AR"

FAN PORTAL	7435.1'
BELT PORTAL	7425.3'
main west intake	
"A" (PORTAL)	7433.0'
"B" (#1seal)	7439.1'
"C" (#3 seal)	7448.5'
"D" (#	7452.0'
"E" (#6 seal)	7453.0'
"F"	7454.1'
"G" (#8 Xcut)	7463.4'
"H" (shop)	7464.0'
"I" (fault)	7468.8'
"J" (#11)	7474.8'
"K" (#13)	7477.3'
"L" (#15)	7474.5'
"M" (#17)	7475.6'
"N" (#19)	7481.2'
"O" (#21)	7487.2'
"P" (#23)	7484.1'
"Q" (#25)	7486.8'

main south intake	
"R" (# 2 Xcut)	7481.4'
"S" (#4 Xcut)	7481.7'
"T" (#6 Xcut)	7485.6'
"U" (#8 Xcut)	7482.9'
"V" (#10 Xcut)	7486.0'
"W" (#12 Xcut)	7483.0'
"X" (#14 Xcut)	7475.6'
"Y" (#16 Xcut)	7473.9'
"Z" (#18 Xcut)	7474.0'

Intake Portal	89,000 CFM
Belt Portal	7,000 CFM
Fan Portal	96,000 CFM

main north intake	
"AA" (# 4 Xcut)	7486.2'
"AB" (# 6 Xcut)	7488.6'
"AC" (# 8 Xcut)	7481.8'
"AD" (#10 Xcut)	7480.9'
"AE" (#12 Xcut)	7479.5'
"AF" (#14 Xcut)	7484.9'
"AG" (#16 Xcut)	7495.2'
"AH" (#18 Xcut	7494.5'
"AI" (#20 Xcut)	7496.2'
"AJ" (#22 Xcut)	7499.8'
"AK" (#24 Xcut)	7502.9'
"AL" (#26 Xcut)	7504.3'
"AM" (#28 Xcut)	7506.2'
"AN" (#30 Xcut)	7505.1'
"AO" (#32 Xcut)	7489.6'
"AP" (#34 Xcut)	7484.5'
"AQ" (#36 Xcut)	7484.9'
"AR" (#37 (#38 Xcut)	7487.8'

- - - Projected Coal Outcrop
Property Boundary
○ Mine Opening
← Air Intake - Main Escapeway
Air Return
Belt Line - Secondary Escapeway
● Belt Drive & Transfer Point
= Stopping
Stopping w/ Man Doors
Seal
Main Fan
Overcast
Power Line
Projected Stopping

Projected Mining

Projected Retreat Mining

PLATE 3-4

T. 16 So.	R. 7 E.	S.L.B.M.
BEAR CANYON #1 MINE ID 42-01697		
SCALE: 1" = 200'	APPROVED BY	DRAWN BY
DATE -83		REVISED
CO-OP MINING CO BOX 300		
HUNTINGTON, EMERY CO. UTAH		DRAWING NUMBER