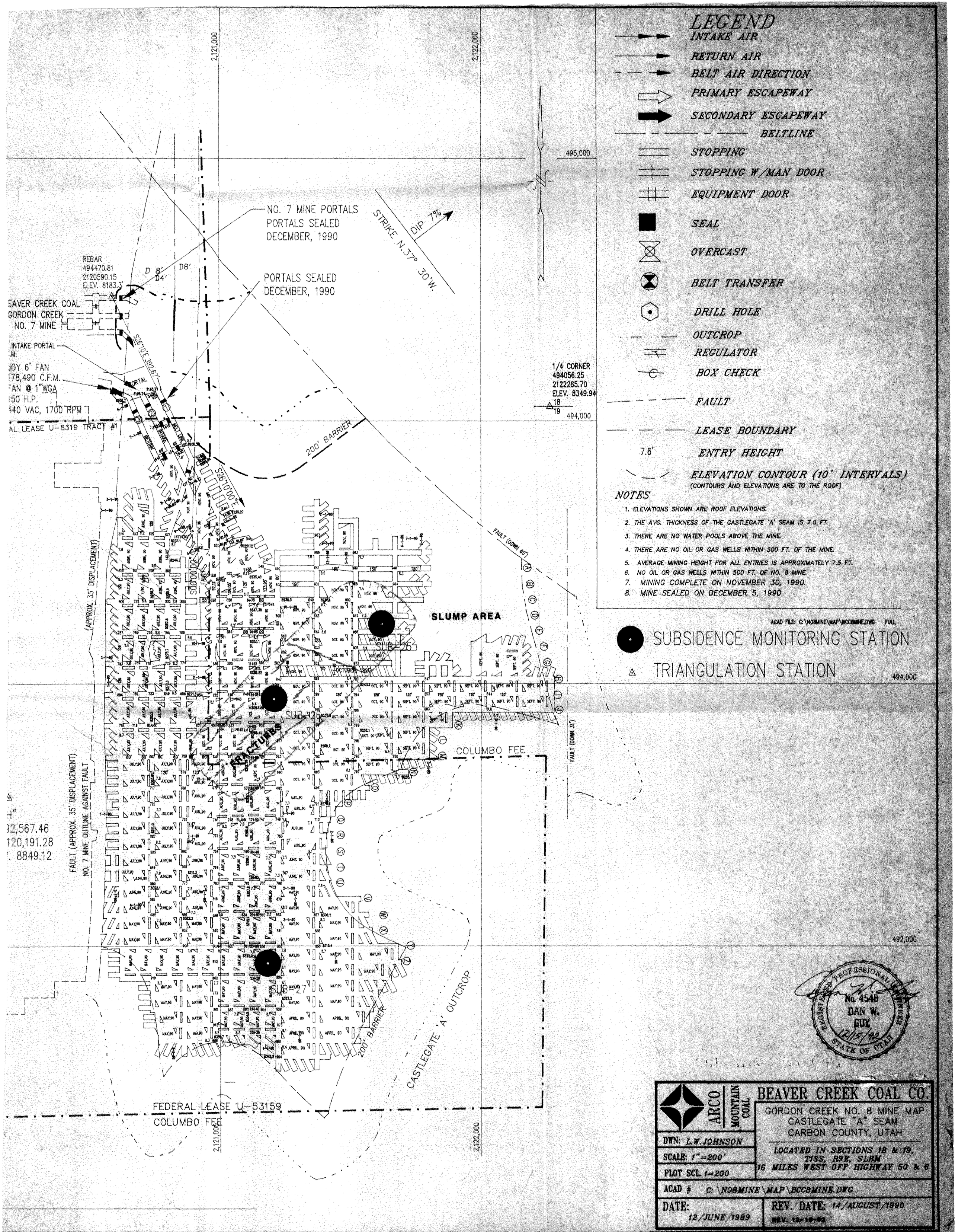
LEGEND
INTAKE AIR
RETURN AIR
BELT AIR DIRECTION
PRIMARY ESCAPEWAY
SECONDARY ESCAPEWAY
BELTLINE
STOPPING
STOPPING W/MAN DOOR
EQUIPMENT DOOR
SEAL
OVERCAST
BELT TRANSFER
DRILL HOLE
OUTCROP
REGULATOR
BOX CHECK
FAULT
LEASE BOUNDARY
7.6' ENTRY HEIGHT
ELEVATION CONTOUR (10' INTERVALS)
(CONTOURS AND ELEVATIONS ARE TO THE ROOF)
NOTES
1. ELEVATIONS SHOWN ARE ROOF ELEVATIONS.
2. THE AVG. THICKNESS OF THE CASTLEGATE 'A' SEAM IS 7.0 FT.
3. THERE ARE NO WATER POOLS ABOVE THE MINE.
4. THERE ARE NO OIL OR GAS WELLS WITHIN 500 FT. OF THE MINE.
5. AVERAGE MINING HEIGHT FOR ALL ENTRIES IS APPROXIMATELY 7.5 FT.
6. NO OIL OR GAS WELLS WITHIN 500 FT. OF NO. 8 MINE.
7. MINING COMPLETE ON NOVEMBER 30, 1990.
8. MINE SEALED ON DECEMBER 5, 1990
SUBSIDENCE MONITORING STATION
TRIANGULATION STATION
NO. 7 MINE PORTALS
PORTALS SEALED
DECEMBER, 1990
PORTALS SEALED
DECEMBER, 1990
STRIKE N.37° 30'W.
DIP 7%
REBAR
494470.81
2120590.15
ELEV. 8183.3'
BEAVER CREEK COAL
GORDON CREEK
NO. 7 MINE
INTAKE PORTAL
JOY 6' FAN
178,490 C.F.M.
FAN @ 1"WGA
150 H.P.
440 VAC, 1700 RPM
FEDERAL LEASE U-8319 TRACT #1
1/4 CORNER
494056.25
2122265.70
ELEV. 8349.94
200' BARRIER
FAULT (APPROX. 35' DISPLACEMENT)
NO. 7 MINE OUTLINE AGAINST FAULT
SLUMP AREA
SUB-25
SUB-26
SUB-27
FRACTURES
COLUMBO FEE
FAULT (DOWN 60')
FAULT (DOWN 31')
CASTLEGATE 'A' OUTCROP
FEDERAL LEASE U-53159
COLUMBO FEE
2,121,000
2,122,000
495,000
494,000
492,000
ACAD FILE: C:\NO8MINE\MAP\BCC8MINE.DWG FULL
No. 4548
DAN W.
GUY
STATE OF UTAH
ARCO
MOUNTAIN COAL
BEAVER CREEK COAL CO.
GORDON CREEK NO. 8 MINE MAP
CASTLEGATE "A" SEAM
CARBON COUNTY, UTAH
LOCATED IN SECTIONS 18 & 19,
T13S, R9E, SLBM
16 MILES WEST OFF HIGHWAY 50 & 6
DWN: L.W.JOHNSON
SCALE: 1"=200'
PLOT SCL. 1=200
ACAD # C:\NO8MINE\MAP\BCC8MINE.DWG
DATE: 12/JUNE/1989
REV. DATE: 14/AUGUST/1990
PLATE 8-4