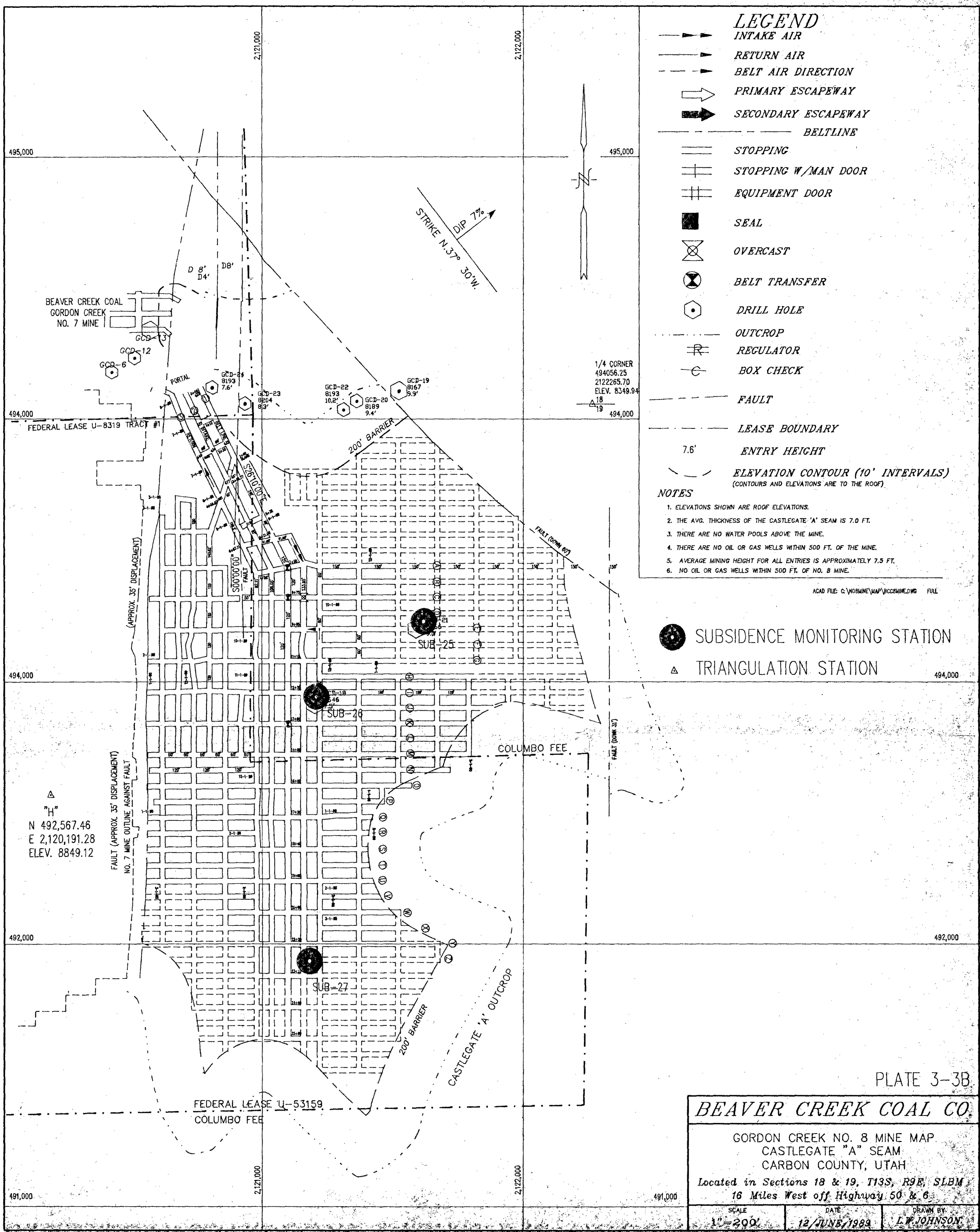
LEGEND
INTAKE AIR
RETURN AIR
BELT AIR DIRECTION
PRIMARY ESCAPEWAY
SECONDARY ESCAPEWAY
BELTLINE
STOPPING
STOPPING W/MAN DOOR
EQUIPMENT DOOR
SEAL
OVERCAST
BELT TRANSFER
DRILL HOLE
OUTCROP
REGULATOR
BOX CHECK
FAULT
LEASE BOUNDARY
7.6' ENTRY HEIGHT
ELEVATION CONTOUR (10' INTERVALS)
(CONTOURS AND ELEVATIONS 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.
ACAD FILE: C:\NO8MINE\MAP\BCC8MINE.DWG FULL
SUBSIDENCE MONITORING STATION
TRIANGULATION STATION
2,121,000
2,122,000
495,000
494,000
492,000
491,000
STRIKE N.37° 30'W.
DIP 7%
BEAVER CREEK COAL
GORDON CREEK
NO. 7 MINE
PORTAL
GCD-13
GCD-12
GCD-6
GCD-24 8193 7.6'
GCD-23 8204 8.3'
GCD-22 8193 10.2'
GCD-20 8189 9.4'
GCD-19 8167 9.9'
1/4 CORNER
494056.25
2122265.70
ELEV. 8349.94
FEDERAL LEASE U-8319 TRACT #1
200' BARRIER
S26°10'00"E
S00°00'00" FAULT
FAULT (DOWN 60')
FAULT (DOWN 31')
(APPROX. 35' DISPLACEMENT)
SUB-25
SUB-26
SUB-27
COLUMBO FEE
FAULT (APPROX. 35' DISPLACEMENT)
NO. 7 MINE OUTLINE AGAINST FAULT
"H"
N 492,567.46
E 2,120,191.28
ELEV. 8849.12
CASTLEGATE 'A' OUTCROP
FEDERAL LEASE U-53159
COLUMBO FEE
PLATE 3-3B
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
SCALE 1"=200'
DATE 12/JUNE/1989
DRAWN BY L.W.JOHNSON