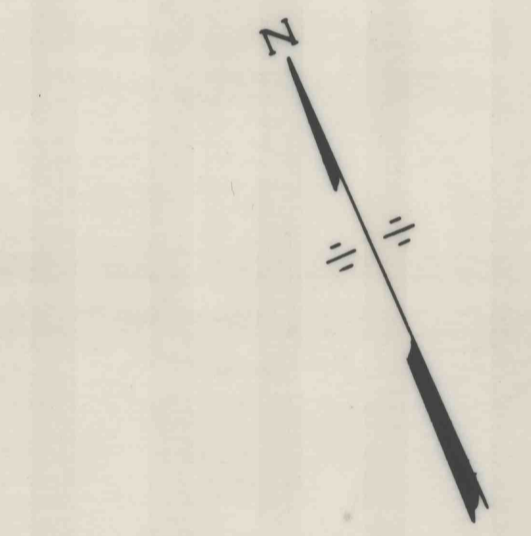


LEGEND

- MATHIES MINE PROPERTY
- MATHIES MINE WORKINGS
- PROPOSED SEAL
- EXISTING STOPPING
- PROPOSED STOPPING
- 8** BEP



MATHIES COAL COMPANY
 MATHIES MINE
 PROPOSED SEAL LOCATIONS
 NO. 20 FACE
 SCALE 1" = 100'
 MAY 1989
 REVISED 9/90
 JOHN T. BOYD COMPANY
 MINING & GEOLOGICAL ENGINEERS
 EXHIBIT 4