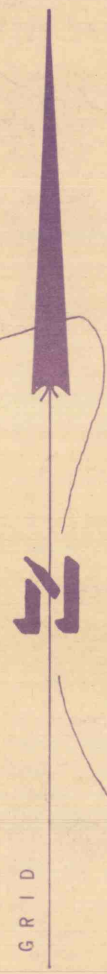


LEGEND:

- Bear Creek and Bloss Cropline
- Deep Mined Area
- Previous Stripping
- Coal Contour
- 100 ft. Road Barrier
- Test Holes
- Settling Basins
- Mine Entry
- Cushing Cropline



DELMAR TWP.
DUNCAN TWP.

SAND RUN

HAMMERMILL PAPER COMPANY

HAMMERMILL PAPER COMPANY

Pa. L.R. 58036

HAMMERMILL PAPER COMPANY

HAMMERMILL PAPER COMPANY

HAMMERMILL PAPER COMPANY

ANTRIM

4977SM7
 EASTERN MINING COMPANY
 BACKSWITCH STRIP MINE
 DUNCAN TWP., TIOGA CO., PA.
 SCALE 1" = 400 FEET
 PREPARED FROM MORRIS 7 1/2 USGS
 BY:

BOYER KANTZ R.S.