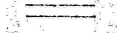
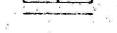
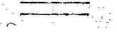
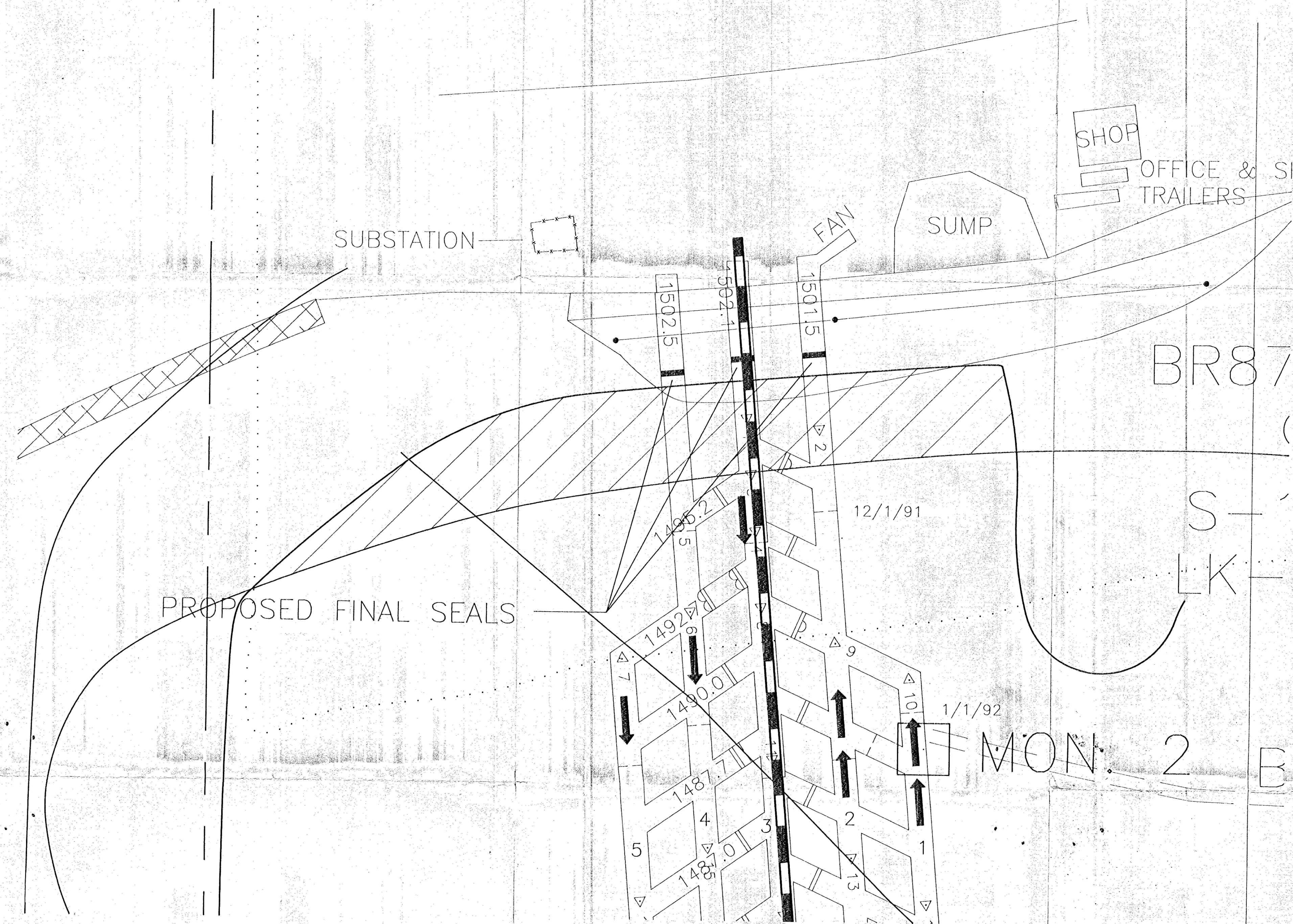


LEGEND

-  CONCRETE BULKHEAD SEAL
- 1470.2 SPOT ELEVATION
-  INTAKE AIR
-  RETURN AIR
-  PERMANENT STOPPING
-  DOUBLE DOORS
-  CHECK
-  REGULATOR

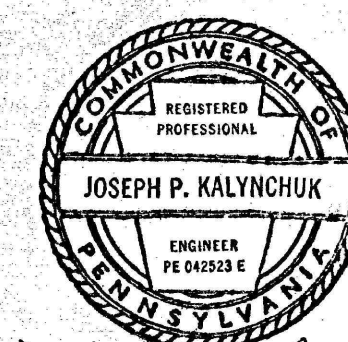


NOTES ON SEAL CONSTRUCTION

-All underground equipment will be removed prior to the installation of the seals in entries 2 & 4. Construction of seal in entry 3 will begin immediately upon completion of mining.

-Construction sequence by entry will be 3, 2 & 4. Seals in entries 2 & 4 are to be constructed simultaneously to provide ventilation during construction.

-Construction should take approximately 6 weeks to finish, upon approval from State and Federal agencies and depending upon availability of manpower and supplies.



Joseph P. Kalynchuk
8-31-94



Doverspike Bros. Coal Co.
R.D. #4, Box 271, Punxsutawney, PA 15767

CLUTCH RUN MINE

Scale: 1" = 50' Drawn By: M. A. Pennsy
Date: August 29, 1994 Approved By:

FINAL SEALING PLAN