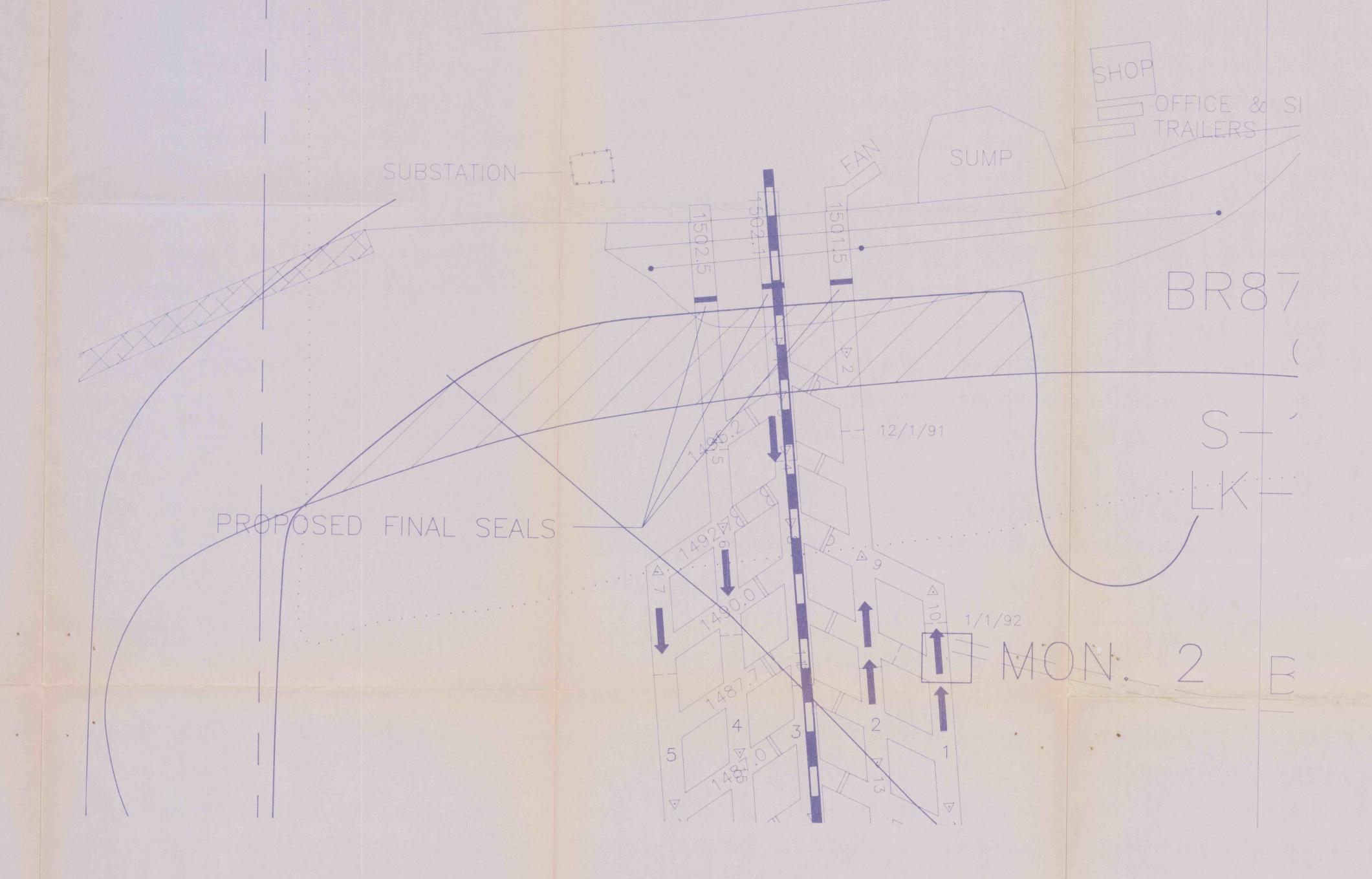


- CONCRETE BULKHEAD SEAL
- 1470.2 SPOT ELEVATION
- INTAKE AIR
- RETURN AIR
- = PERMANENT STOPPING
- DOUBLE DOORS
- CHECK
- REGULATOR

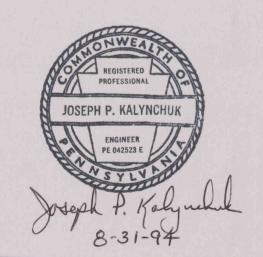


NOTES ON SEAL CONSTRUCTION

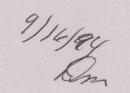
-All underground equipment will be removed prior to the installation of the seals in entries 2 & 4. Construction of seal in entry 3 will begin immediately upon completion of mining.

-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.







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

CLUTCH RUN MINE

Scale: 1" = 50'

Date: August 29,1994

Drawn By: M. A. Pennsy
Approved By:

FINAL SEALING PLAN