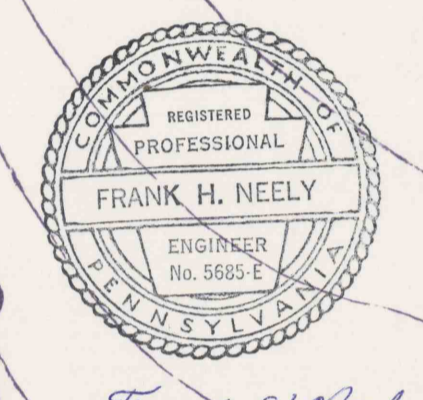




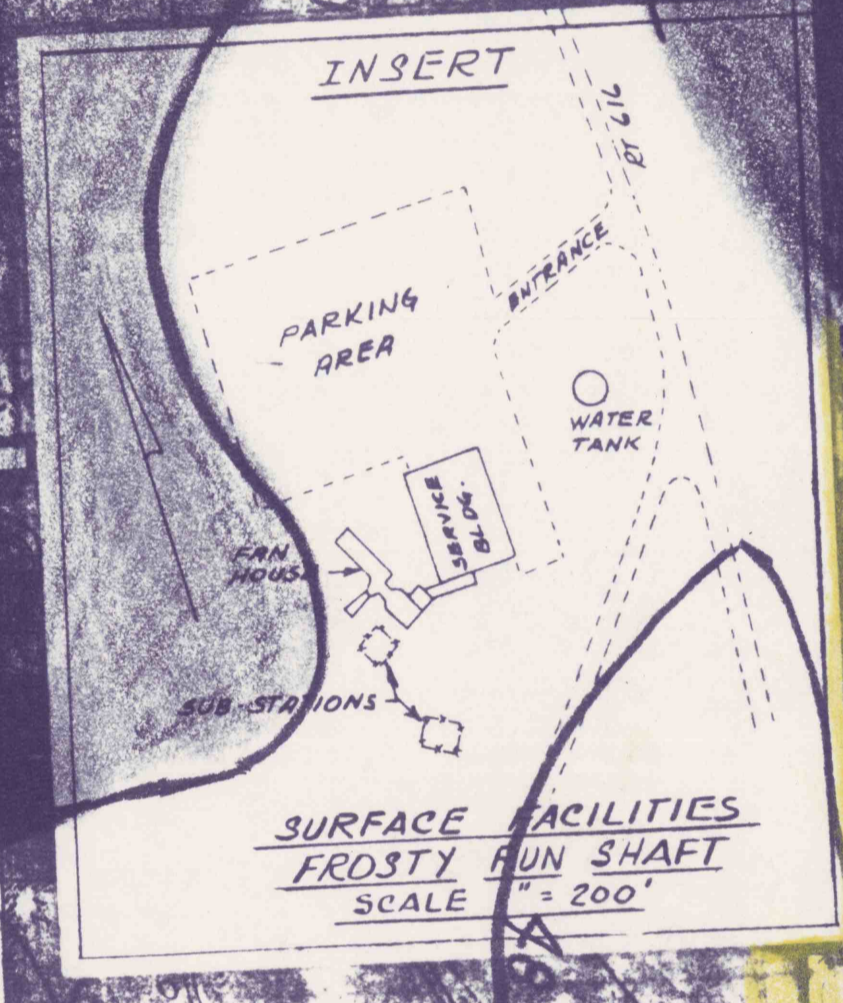
Robena No. 3



Frank H. Neely
12-18-79

W. J. Venable 2-7-80

FROSTY RUN SHAFT PLAN
 Joy H-36 Axialflow - 8 Foot Fan in 22 1/2" Blade Position
 Direct Drive with 500 H.P., 2300 V., AC Motors
 Operating @ 87 Amps. and Nominal 900 R.P.M.
 Exhausting - 67200 C.F.M. @ 5.1" W.G.
 Intake - 22,400 C.F.M.
 Top Coping Elevation - 988.50'
 Bottom Coal Elevation - 486.00'
 Depth - 502.50'
 Entry Height - 7.00' Avg.
 Entry Width - 16.00' Avg.



- PHASE III**
LEGEND
- INTAKE AIR
 - RETURN AIR
 - WATER BORE
 - WATER BEACH

O. W. McCLURE
3.874 ACS.

0.06 Ac conv to J & L
Mar 17, 1954 - EP 9155

OH Dept Director 12/20/79
E. Chellini, Mine Inspector
12/21/79