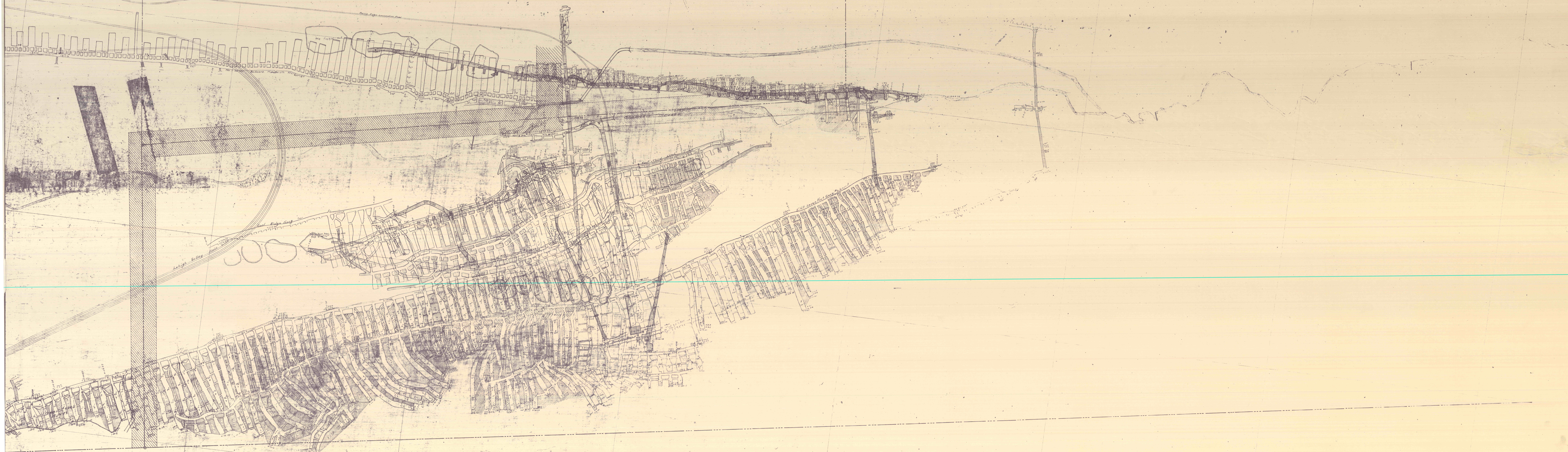


C O A L R I D G E I M P R O V E M E N T & C O A L C O .



L O C U S T M O U N T A I N C O A L & I R O N . C O .

MAMMOTH VEIN
— of —
MORRIS RIDGE COLLIERY
— OF THE —
Lehigh Valley Coal Company
ENGINEERING DEPARTMENT
L.V.C. CO.
MAHANTY AND SHAMPOIN DIVISION
100' = 1" = 100'
FOR STATE MINE INSPECTOR