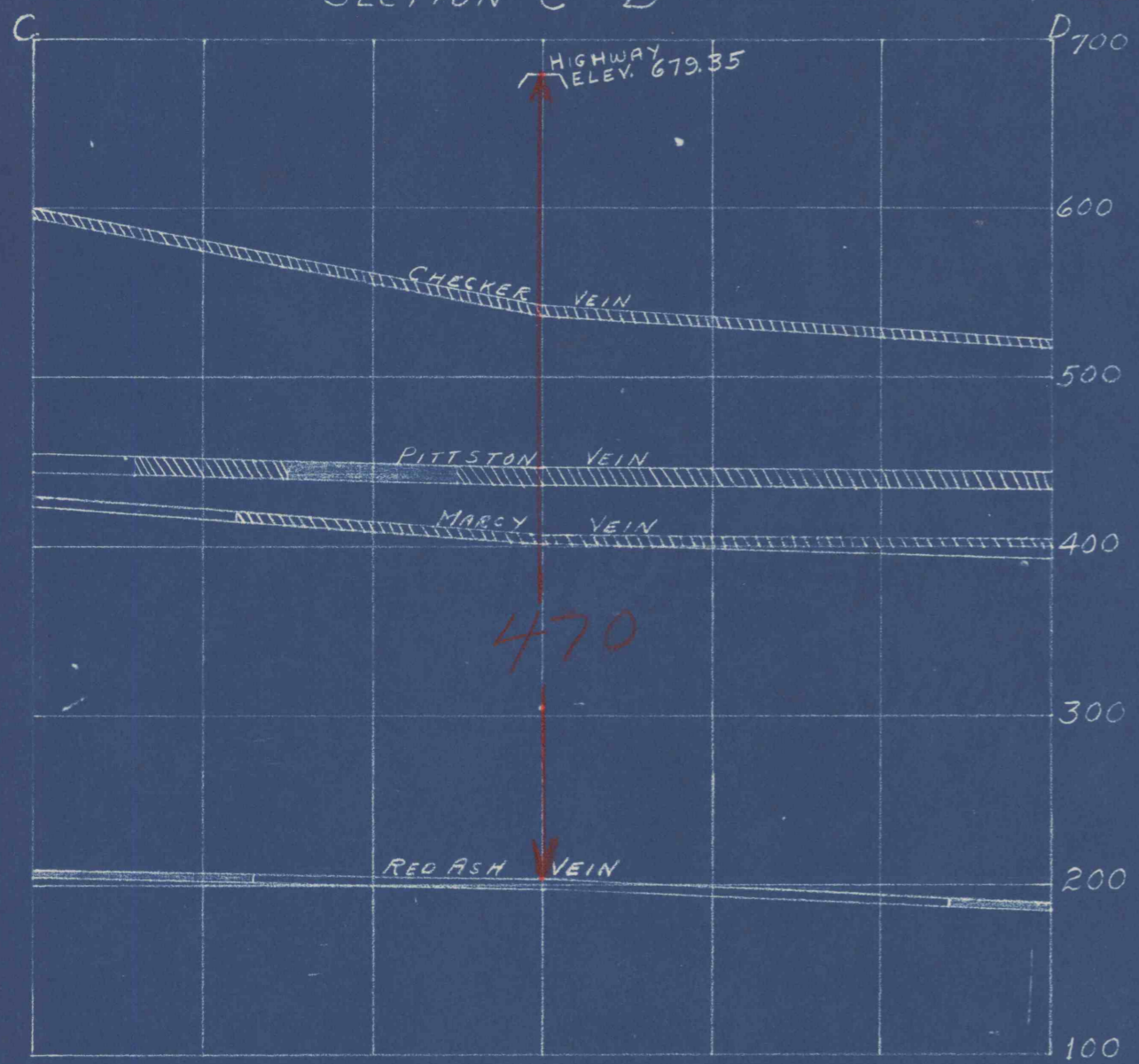
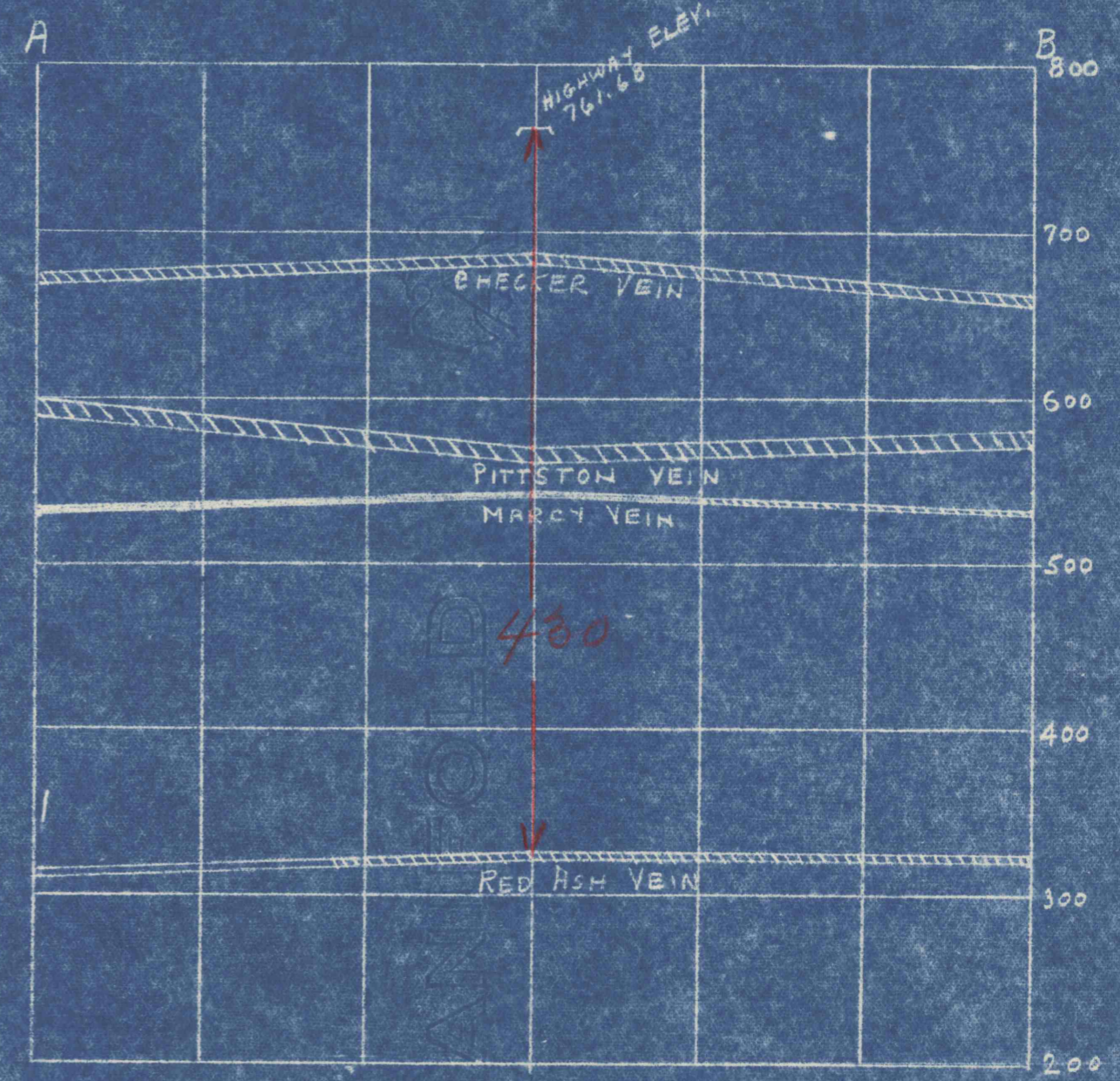


SECTION C-D



SECTION A-B



Rect 4-2-46

EWEN COLLIERY
 NO. 4 SHAFT - RED ASH VEIN
 Scale 1" = 100'

10

Cross section of Red Ash Vein, underlying Leg. Routes 40038 and 40044, Jenkins Twp., Luzerne Co., Pennsylvania

- Virgin coal
- First mined
- Mining completed