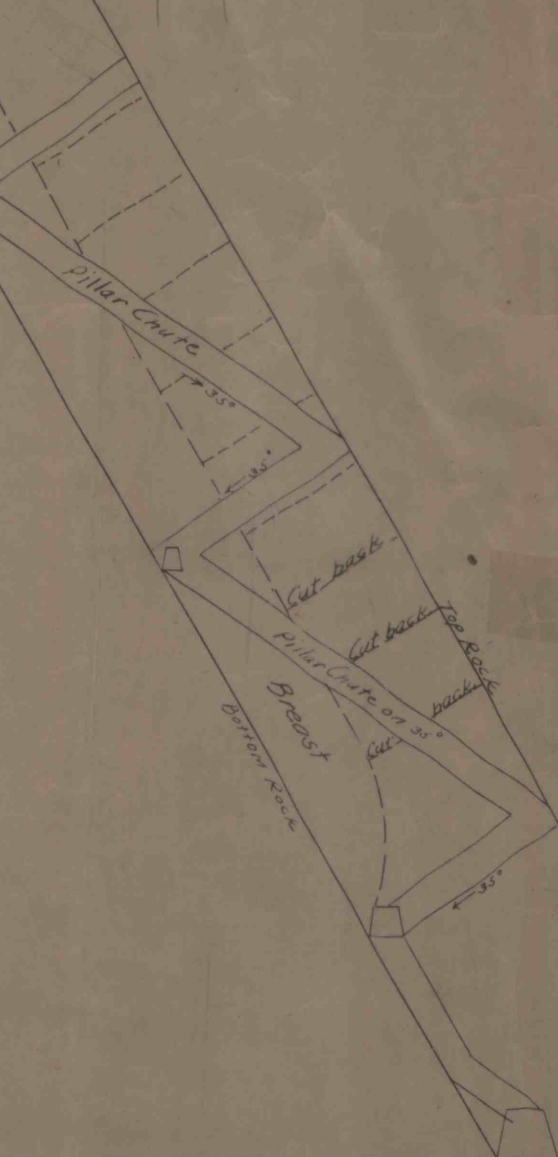
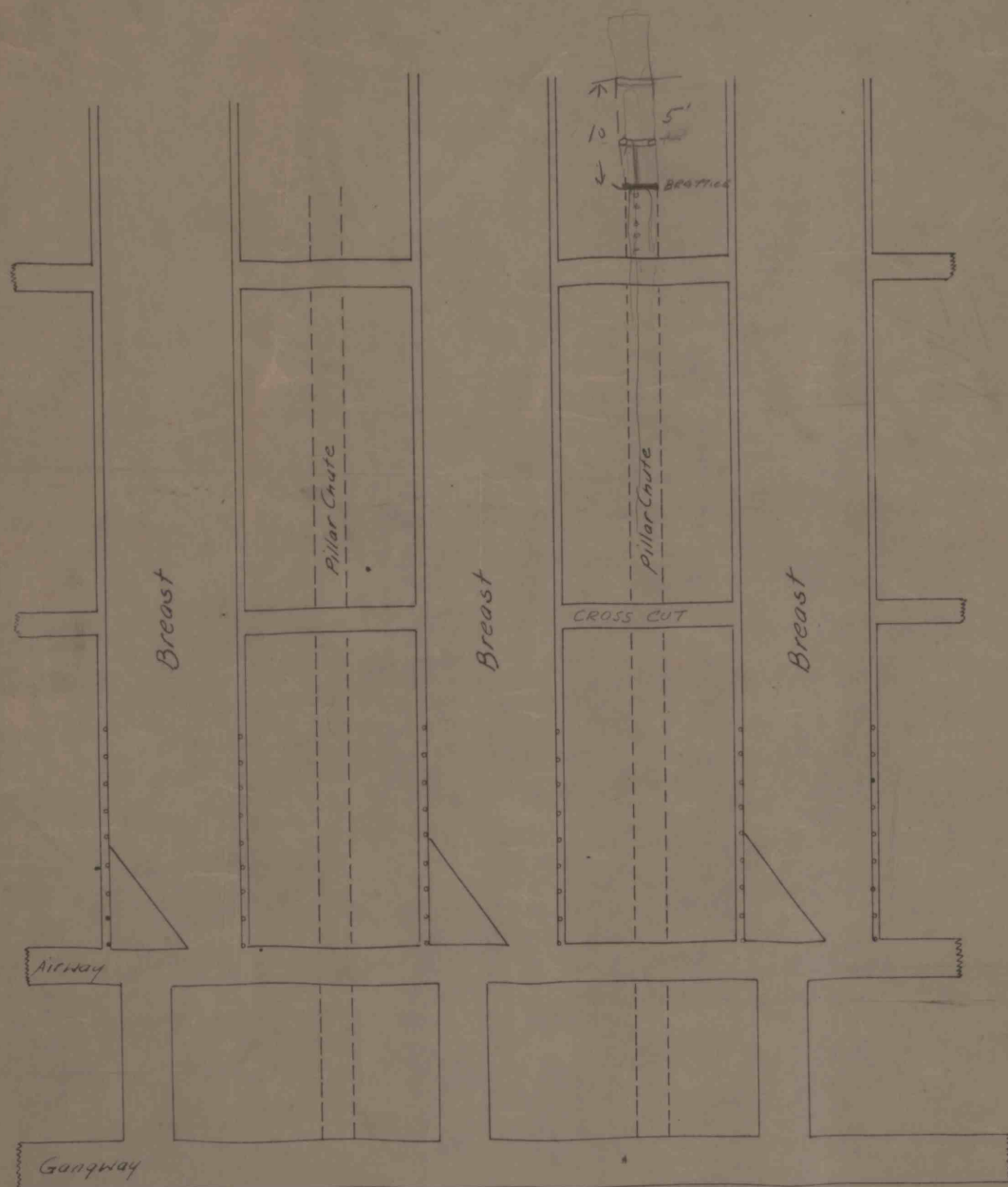




NOTE-

Gangway driven in coal or in rock 30' from vein. Chutes on 60° & driven up 30', and connected by level airway. Tugger batteries placed in airway at top of chutes. Breasts opened, driven to upper level. A 20' stump is left stand to protect the battery. First cut back driven at top of stump, other cut backs every 15'. Pillars removed by pillar chute driven from bottom rock to top rock, etc. on 35°. Tappings are driven off this chute to tumble the pillars.

Edison Anthracite Coal Mining (4291)
 Methods of Mining
 May 5, 1925
 1"=20'

THE LEHIGH COAL AND NAVIGATION CO.
 LANSFORD, PENNA.
 MINING ENGINEERING DEPT.

COLLIERY
 Sketch showing - Breast and pillar chute method of Mining thick vein on a heavy pitch

SCALE 1"=20'
 DATE May 5, 1925
 MADE BY
 TRACED BY
 CHECKED BY
 APPROVED
 DRAWING NO. C 54.9
 MIN. ENGR.
 MIN. SUP'T.
 MANAGER