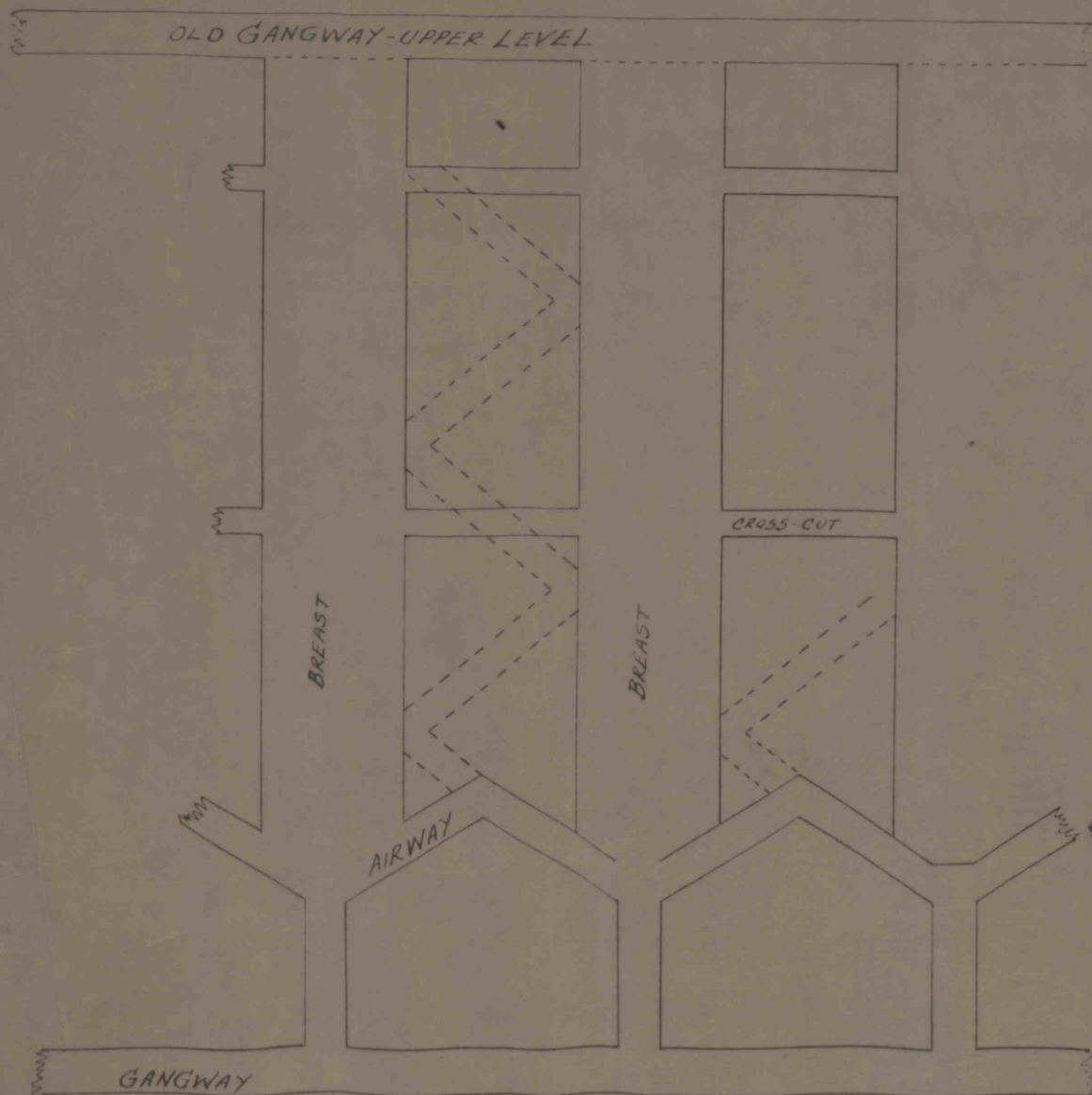




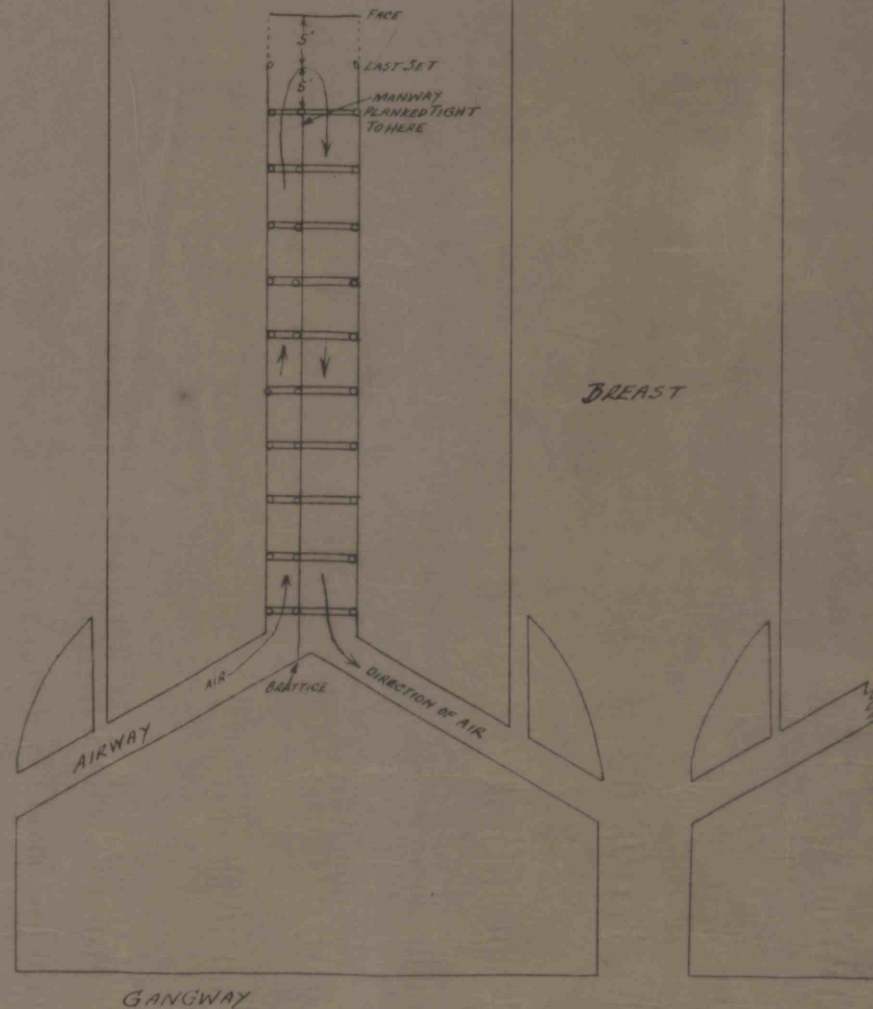
1"=20'

NOTE-

CHUTES ON 60° & DRIVEN UP 25' AND CONNECTED BY SLANT CHUTES FOR AIRWAY. BATTERIES PLACED AT TOP OF CHUTES AND BREASTS DRIVEN THRU TO OLD LEVEL. BREASTS ARE EMPTIED TILL GOB SHOWS IN BATTERY. PILLAR IS REMOVED BY DRIVING SLANT CHUTES FROM BREAST TO BREAST ON 35° TO 40° PITCH TO A POINT ABOUT 20' BELOW OLD LEVEL. A SMALL HOLE IS DRIVEN THRU TO OLD GWY. ROBBING COMMENCES. THIS APPLIES TO VEINS AVERAGING 10 TO 15 THICK.

Lehigh Coal & Navigation Co.
Method of Mining thin vein
1"=20'
May 5, 1925
4 maps

4308



1"=10'

NOTE-

CHUTE IS DRIVEN UP PITCH OFF AXES OF SLANT CHUTE AIRWAY. SETS ARE PLACED EVERY 5' AND MANWAY PLANKED TIGHT. AIR GOES UP MANWAY AND RETURNS DOWN CHUTE SIDE. THIS APPLIES TO ALL CHUTES.

EDISON ANTHRACITE COAL CO.
NESQUEHONING, PA.

COLLIERY
SKETCH SHOWING METHOD OF
MINING VEIN ON HEAVY PITCH BY
BREAST AND PILLAR CHUTE DRIVEN
FROM BRST. TO BRST.
SCALE 1"=20' (PITCH) MADE BY E.M.G.
DATE 7-22-46 TRACED BY E.M.G.

C-17-E