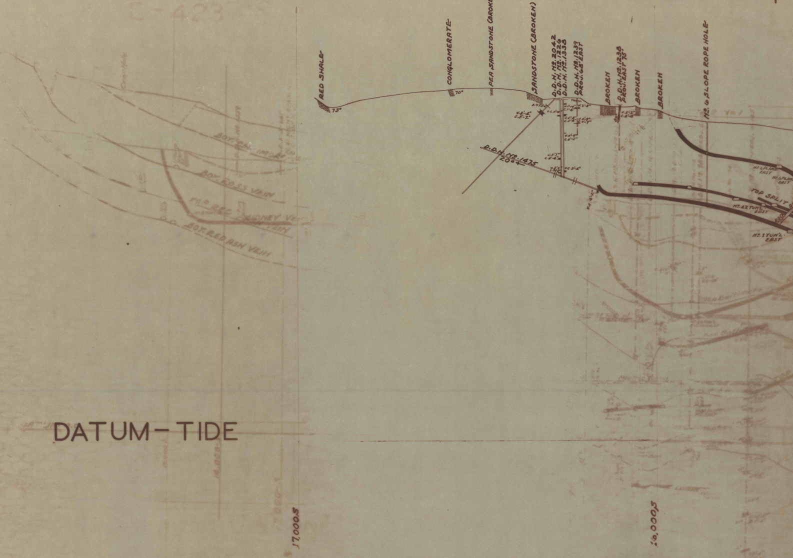
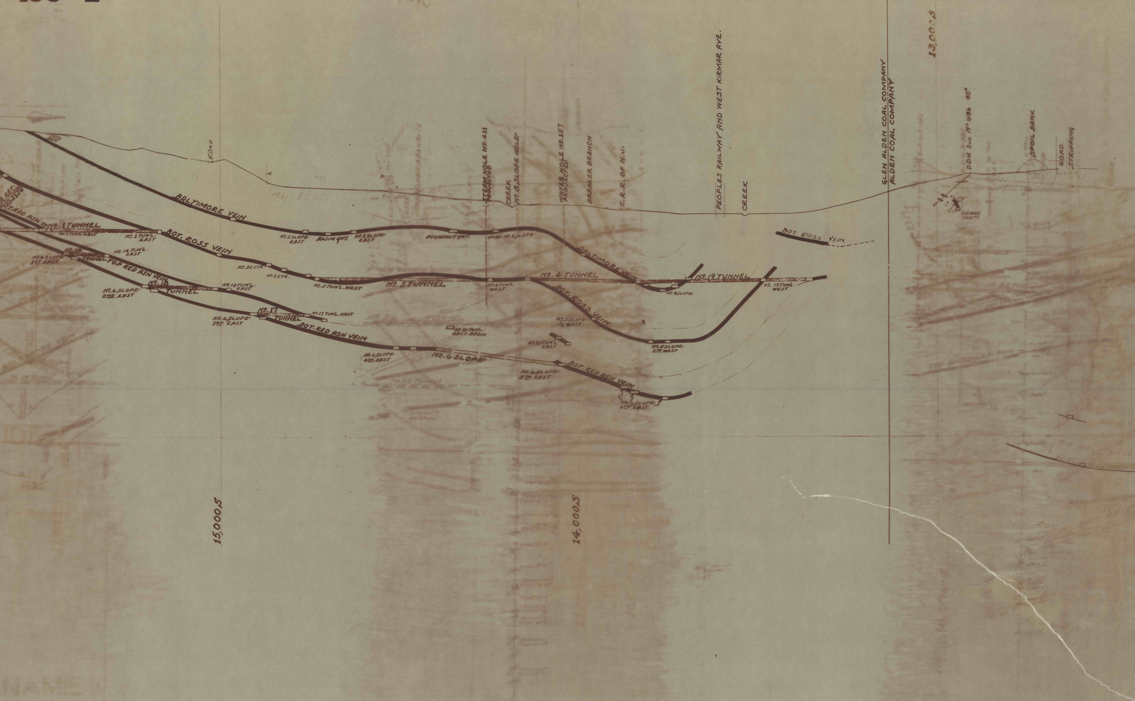

RED SHALE
73°
CONGLOMERATE
70°
PEA SANDSTONE (BROKEN)
SANDSTONE (BROKEN)
D.D.H. No. 2042
D.D.H. No. 1226
D.D.H. No. 1338
D.D.H. No. 1239
PROJ. 68' EAST
BROKEN
D.D.H. No. 1238
PROJ. EAST 75'
BROKEN
BROKEN
No. 6 SLOPE ROPE HOLE
V.8'-4"
C.8'-2"
D.D.H. No. 1475
20°
No. 6 PLANE EAST
No. 6 PLANE EAST
TOP SPLIT
No. 42 TUN'L. EAST
No. 1 TUN'L. EAST
BOT. ROSS VEIN
No. RED ASH
CHIMNEY VEIN
BOT. RED ASH VEIN
DATUM-TIDE
17,000S
16,000S
F

F.-138-2

-138-2

F-138-2

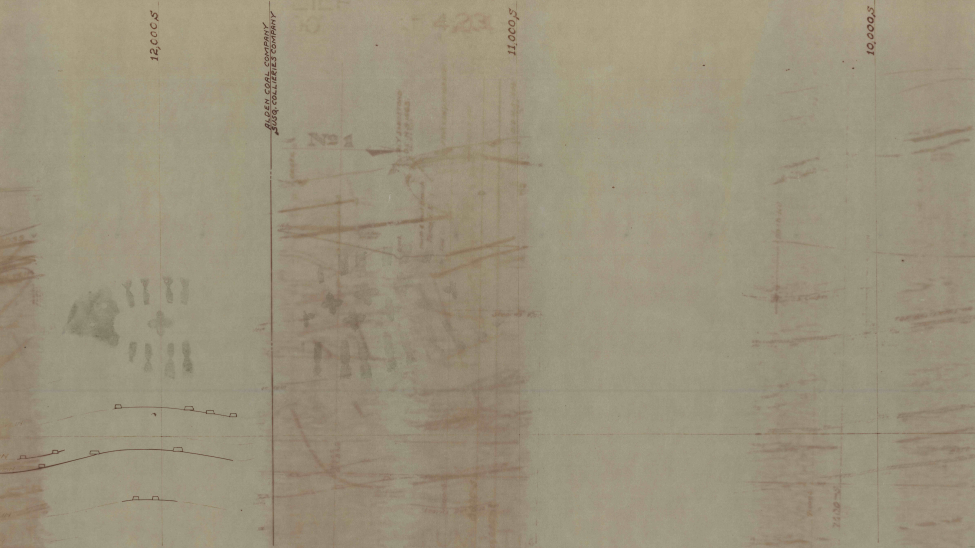

ROAD
30°
BALTIMORE VEIN
R.R. RET.
PROJ. 1256
T. RED ASH VN
No. 1 TUNNEL
No. 1 TUN'L EAST
No. 1 TUN'L. EAST
BOT. ROSS VEIN
No. 14
TUNNEL
No. 6 SLOPE 1ST. EAST
No. 14 TUN'L. EAST
TOP RED ASH VEIN
No. 18
TUNNEL
No. 6 SLOPE 2ND. EAST
No. 18 TUN'L. EAST
No. 17
TUNNEL
No. 17 TUN'L. EAST
No. 6 SLOPE 3RD. EAST
BOT. RED ASH VEIN
No. 10 CTR.
No. 1 CTR.
No. 5 TUN'L. WEST
No. 5 TUNNEL
No. 2 SLOPE EAST
BASIN GWY.
No. 2 SLOPE EAST
FOUNDOUT GWY.
HEAD. No. 8 SLOPE
STEAM HOLE No. 411 PROJECTED
CREEK
No. 8 SLOPE HOLE
WATER HOLE No. 157 PROJECTED
BREAKER BRANCH
C.R.R. OF N.J.
PEOPLES RAILWAY AND WEST KIRMAR AVE.
CREEK
No. 4 TUN'L. WEST
No. 4 TUNNEL
BALTIMORE VEIN
No. 19 TUNNEL
No. 9 SLOPE
No. 19 TUN'L. WEST
BOT. ROSS VEIN
BOT. ROSS VEIN
No. 5 SLOPE 1½ WEST
No. 8 SLOPE 2ND. WEST
No. 21 TUN'L. EAST BASIN
No. 21 TUN'L. EAST
No. 6 SLOPE 4TH. EAST
No. 6 SLOPE
No. 6 SLOPE 5TH. EAST
BOT. RED ASH VEIN
No. 6 SLOPE 6TH. EAST
GLEN ALDEN COAL COMPANY
ALDEN COAL COMPANY
13,000 S
D.D.H. Sus. No. 1586 40°
KIRMAR SLOPE
SPOIL BANK
ROAD
STRIPPING
15,000 S
14,000 S

F-138-2

WANAMIE COLLIERY
SCALE 1"=100'

F-138

F-138-2

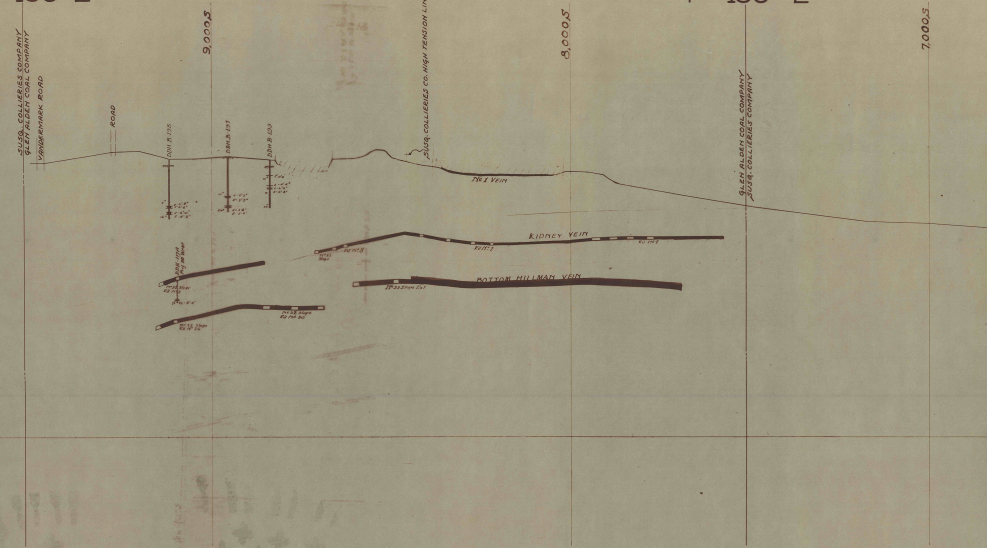

12,000 S
ALDEN COAL COMPANY
SUSQ. COLLIERIES COMPANY
11,000 S
10,000 S

-2

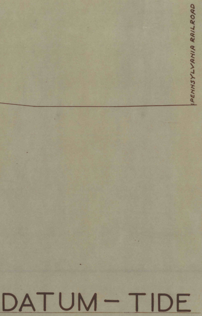
F-138-2

F-138-2

F-138-2


SUSQ. COLLIERIES COMPANY
GLEN ALDEN COAL COMPANY
VANDERMARK ROAD
ROAD
DDH B 198
9,000 S
DDH B-197
DDH B-199
SUSQ. COLLIERIES CO. HIGH TENSION LINES
8,000 S
GLEN ALDEN COAL COMPANY
SUSQ. COLLIERIES COMPANY
7,000 S
No 1 VEIN
KIDNEY VEIN
No 33 Slope
Rd No 8
Rd No 2
Rd No 9
BOTTOM HILLMAN VEIN
No 33 Slope Ext.
DDH-117A
Proj 80' West
No 32 Slope
Rd No 3
No 32 Slope
Rd No 30
No 32 Slope
Rd No 26

F-138-2


PENNSYLVANIA RAILROAD
DATUM - TIDE

F-138-5

F-138-5

F-138-2