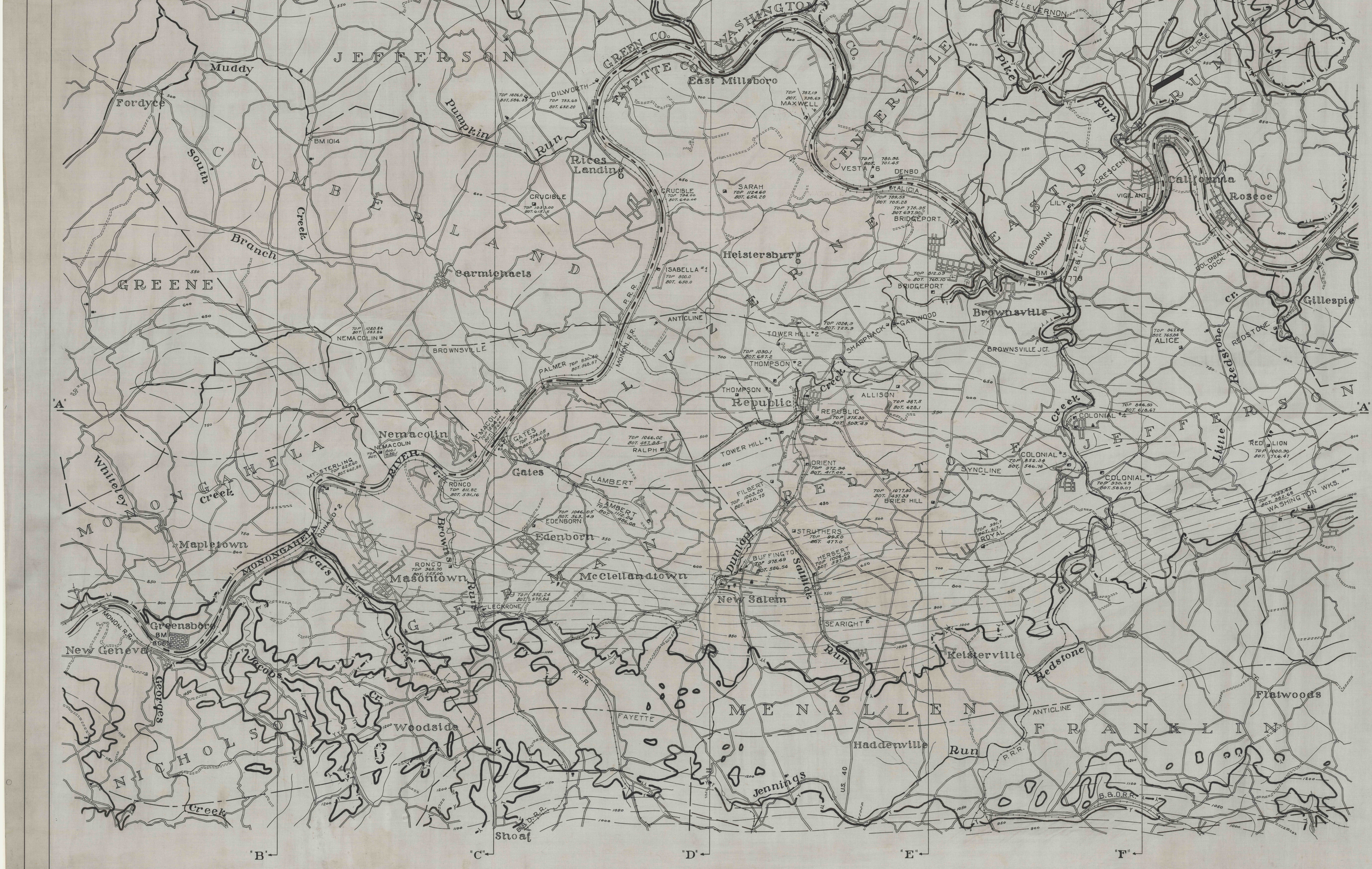
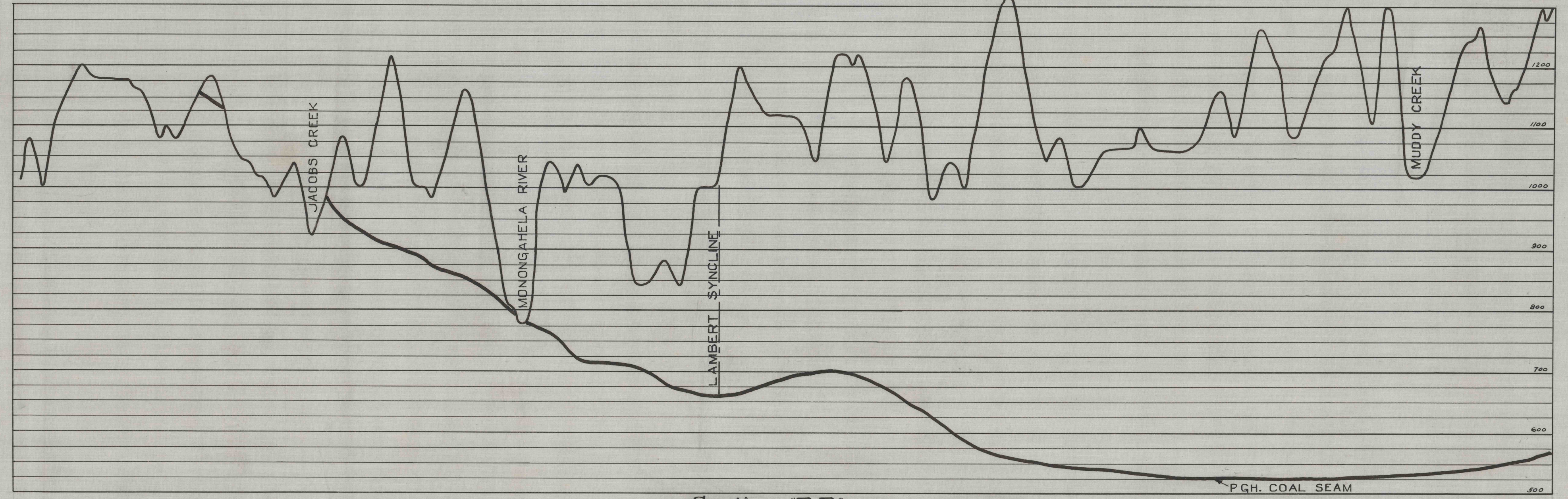
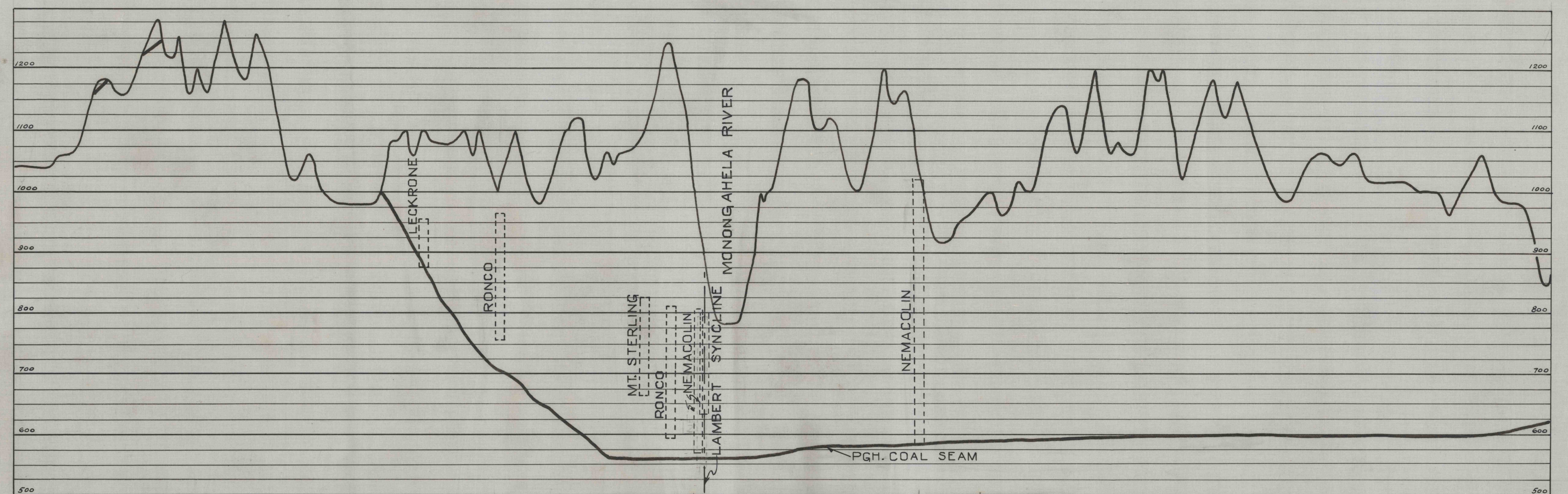
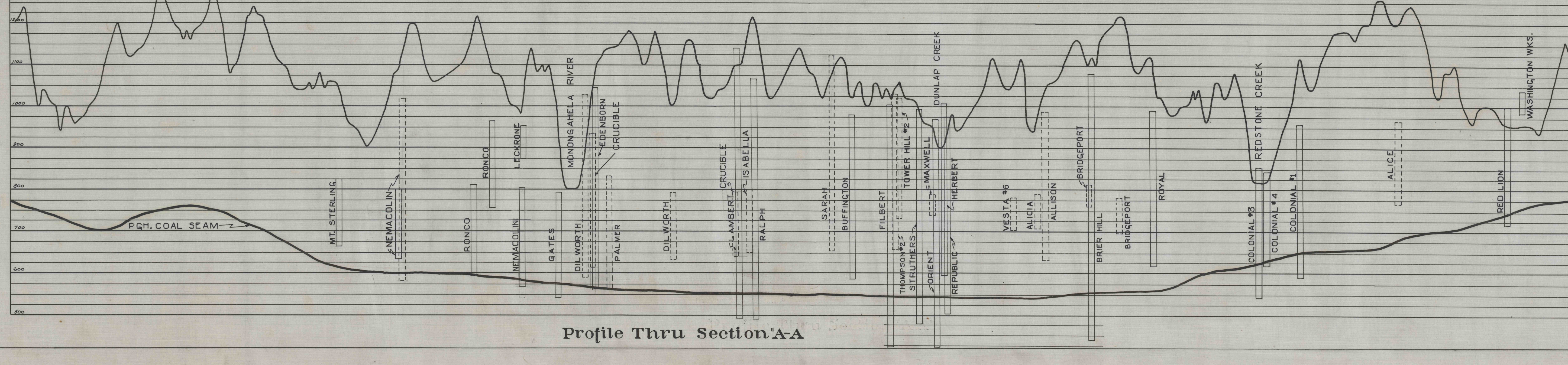

"A"
"A"
"B"
"C"
"D"
"E"
"F"
Jefferson
JEFFERSON
CUMBERLAND
GREENE
Muddy
Fordyce
South Branch
Creek
Pumpkin Run
Rices Landing
Carmichaels
BM 1014
GREEN CO.
FAYETTE CO.
WASHINGTON CO.
East Millsboro
CENTERVILLE
EAST PIKE RUN
Pike Run
BELLEVERNON
ANTICLINE
ECLIPSE
California
Roscoe
VIGILANT
LILY
CRESCENT
BOWMAN
P.&L.E.R.R.
COLONIAL DOCK
BM 778
Gillespie
Redstone Cr.
REDSTONE
DILWORTH TOP 1026.0 BOT. 586.33
DILWORTH TOP 793.68 BOT. 632.20
MAXWELL TOP 787.19 BOT. 738.69
VESTA #6 TOP 780.54 BOT. 701.45
DENBO
ALICIA
TOP 789.53 BOT. 705.28
TOP 778.95 BOT. 697.90
BRIDGEPORT
CRUCIBLE TOP 1033.00 BOT. 615.6
CRUCIBLE TOP 794.00 BOT. 640.00
SARAH TOP 1124.60 BOT. 654.20
ISABELLA #1 TOP 800.0 BOT. 650.0
Heistersburg
LUZERNE
P.R.R.
MONON. R.R.
BRIDGEPORT TOP 812.09 BOT. 760.10
Brownsville
GARWOOD
SHARPNACK
TOP 1024.9 BOT. 729.9 TOWER HILL #2
BROWNSVILLE JCT.
ALICE TOP 967.64 BOT. 765.84
ANTICLINE
NEMACOLIN TOP 1020.86 BOT. 583.86
BROWNSVILLE
PALMER TOP 830.46 BOT. 568.57
THOMPSON #2 TOP 1030.1 BOT. 657.2
THOMPSON #1
Republic
Creek
ALLISON TOP 987.5 BOT. 628.1
REPUBLIC TOP 975.30 BOT. 503.49
COLONIAL #4 TOP 846.50 BOT. 618.67
Little Redstone
RED LION TOP 1000.30 BOT. 746.47
WASHINGTON WKS. TOP 1033.43 BOT. 962.66
Nemacolin
NEMACOLIN TOP 800.1 BOT. 630.1
GATES TOP 794.05 BOT. 543.09
Gates
RALPH TOP 1066.02 BOT. 487.95
TOWER HILL #1
ORIENT TOP 972.94 BOT. 417.00
COLONIAL #3 TOP 852.34 BOT. 546.74
COLONIAL #1 TOP 930.49 BOT. 589.07
SYNCLINE
LAMBERT
LAMBERT TOP 1112.24 BOT. 486.08
FILBERT TOP 1003.20 BOT. 420.75
BRIER HILL TOP 1077.80 BOT. 437.33
REDSTONE
JEFFERSON
MT. STERLING TOP 825.60 BOT. 662.80
RIVER
RONCO TOP 811.82 BOT. 591.16
MONONGAHELA
Whiteley Creek
Mapletown
DONALD #2
Browns Run
EDENBORN TOP 1046.05 BOT. 543.49
Edenborn
STRUTHERS TOP 995.0 BOT. 477.0
ROYAL TOP 991.7 BOT. 617.1
RONCO TOP 968.90 BOT. 755.00
Masontown
Cats
McClellandtown
Dunlap
Saltlick
BUFFINGTON TOP 978.49 BOT. 586.54
HERBERT TOP 1006.50 BOT. 597.63
New Salem
LECKRONE TOP 952.24 BOT. 875.64
GERMAN
SEARIGHT
Greensboro
BM 806
MONON. R.R.
New Geneva
Georges Creek
Jacobs Cr.
Woodside
NICHOLSON
P.R.R.
FAYETTE
MENALLEN
Keisterville
Redstone
ANTICLINE
FRANKLIN
Flatwoods
Haddenville
Run
Jennings
US. 40
B.&O.R.R.
Shoaf
P.R.R.
Creek


JACOBS CREEK
MONONGAHELA RIVER
LAMBERT SYNCLINE
MUDDY CREEK
PGH. COAL SEAM
1200
1100
1000
900
800
700
600
500

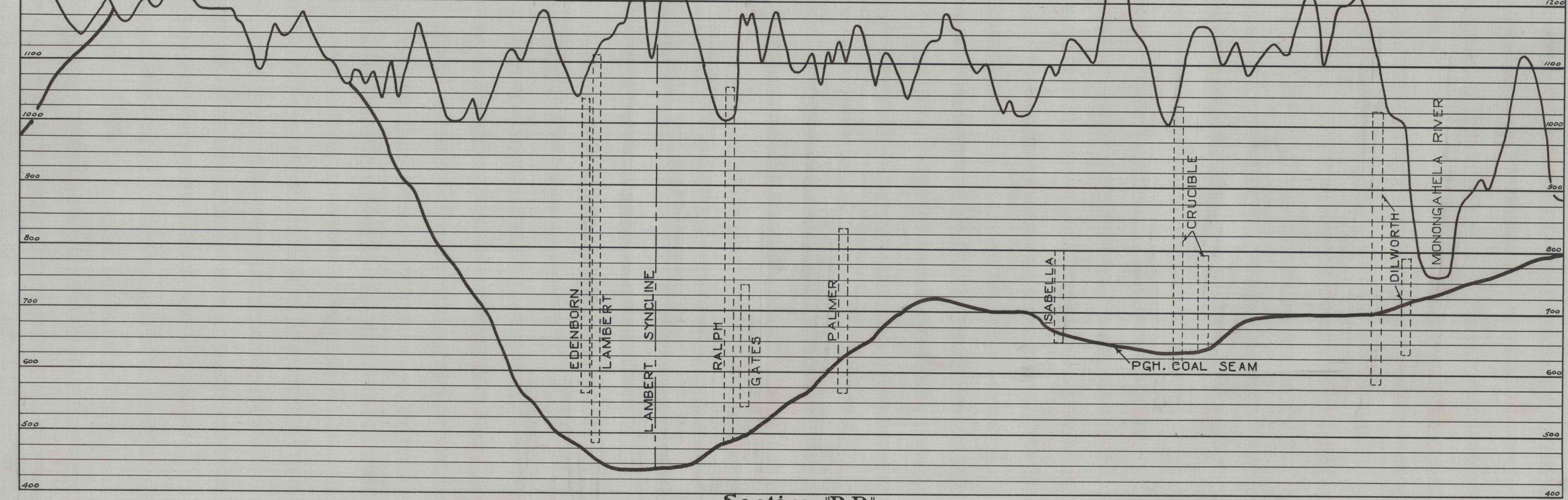
Section "B-B"


LECKRONE
RONCO
MT. STERLING
RONCO
NEMACOLIN
LAMBERT SYNCLINE
MONONGAHELA RIVER
NEMACOLIN
PGH. COAL SEAM
1200
1100
1000
900
800
700
600
500

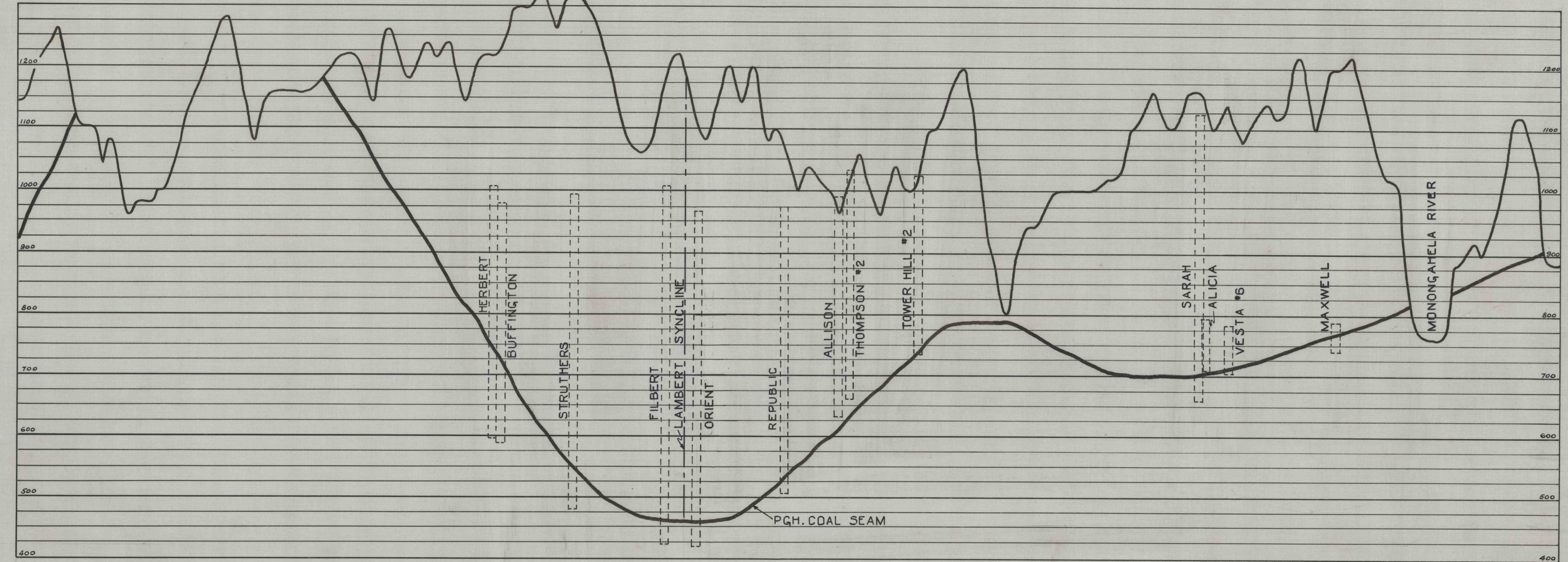
Section "C-C"


MT. STERLING
NEMACOLIN
RONCO
RONCO
LECKRONE
NEMACOLIN
GATES
MONONGAHELA RIVER
DILWORTH
EDENBORN
CRUCIBLE
PALMER
DILWORTH
CRUCIBLE
LAMBERT
ISABELLA
RALPH
SARAH
BUFFINGTON
FILBERT
THOMPSON #2
STRUTHERS
TOWER HILL #2
MAXWELL
ORIENT
DUNLAP CREEK
HERBERT
REPUBLIC
VESTA #6
ALICIA
ALLISON
BRIDGEPORT
BRIER HILL
BRIDGEPORT
ROYAL
COLONIAL #3
REDSTONE CREEK
COLONIAL #4
COLONIAL #1
PGH. COAL SEAM
1200
1100
1000
900
800
700
600
500

Profile Thru Section "A-A"


EDENBORN
LAMBERT
LAMBERT SYNCLINE
RALPH
GATES
PALMER
ISABELLA
CRUCIBLE
DILWORTH
MONONGAHELA RIVER
PGH. COAL SEAM
1200
1100
1000
900
800
700
600
500
400

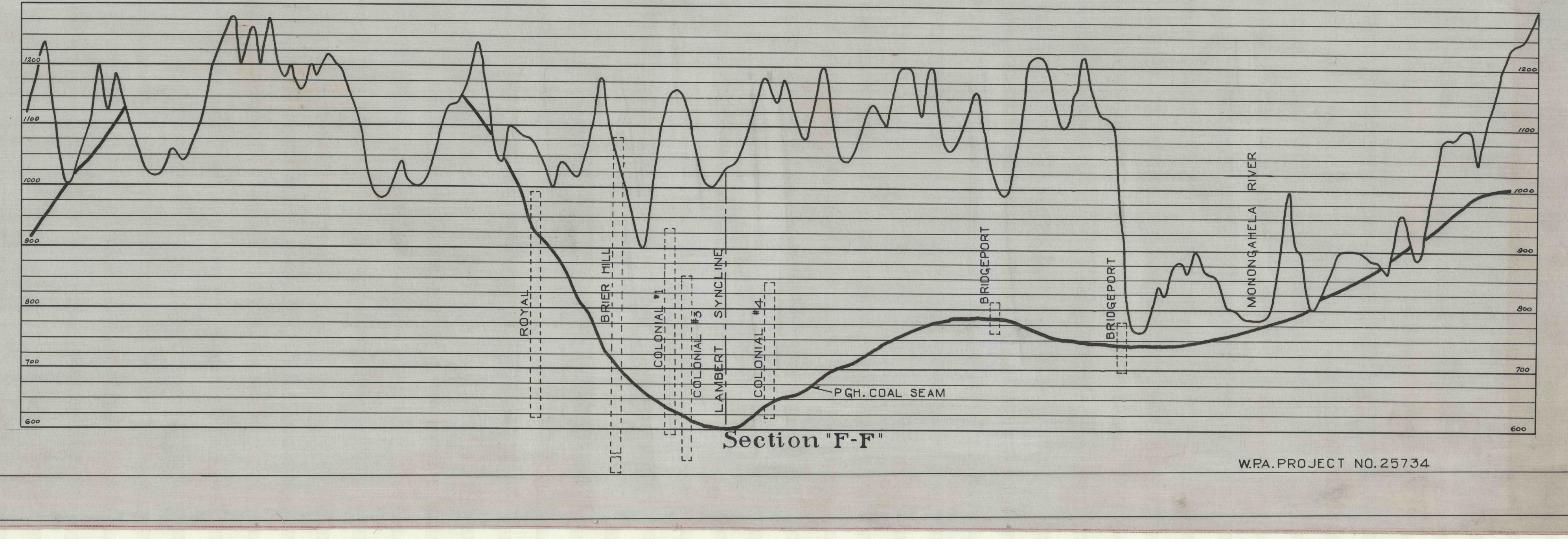
Section "D-D"


HERBERT
BUFFINGTON
STRUTHERS
FILBERT
LAMBERT
SYNCLINE
ORIENT
REPUBLIC
ALLISON
THOMPSON #2
TOWER HILL #2
SARAH
ALICIA
VESTA #6
MAXWELL
MONONGAHELA RIVER
PGH. COAL SEAM
1200
1100
1000
900
800
700
600
500
400

Section "E-E"

Continuation of the A-A profile, right of Section "F-F" (x 1870–1975):

REDSTONE CREEK
COLONIAL #3
COLONIAL #4
COLONIAL #1
ALICE
RED LION
WASHINGTON WKS.
1200
1100
1000
900
800
700
600
500


ROYAL
BRIER HILL
COLONIAL #1
COLONIAL #3
LAMBERT SYNCLINE
COLONIAL #4
BRIDGEPORT
BRIDGEPORT
MONONGAHELA RIVER
PGH. COAL SEAM
1200
1100
1000
900
800
700
600

Section "F-F"

MAP
SHOWING MINE LOCATIONS
WITH ELEVATIONS AND CONTOURS
# of the
PITTSBURGH COAL BED
in the
LAMBERT SYNCLINE BASIN

PENNA. DEPT. OF MINES.

1941

LEGEND

- ╨ ROADS
- ≻ STREAMS
- +++ RAILROADS
- ━ ━ COUNTY LINES
- — — TOWNSHIP LINES
- ▪ SHAFT
- ≻ DRIFT OPENING
- ⸗ SLOPE OPENING
- ⌒500⌒ COAL CONTOURS
- ∼ CROP LINES

SCALE { HORIZONTAL 1" = 3000'
VERTICAL 1" = 100'

W.P.A. PROJECT NO. 25734