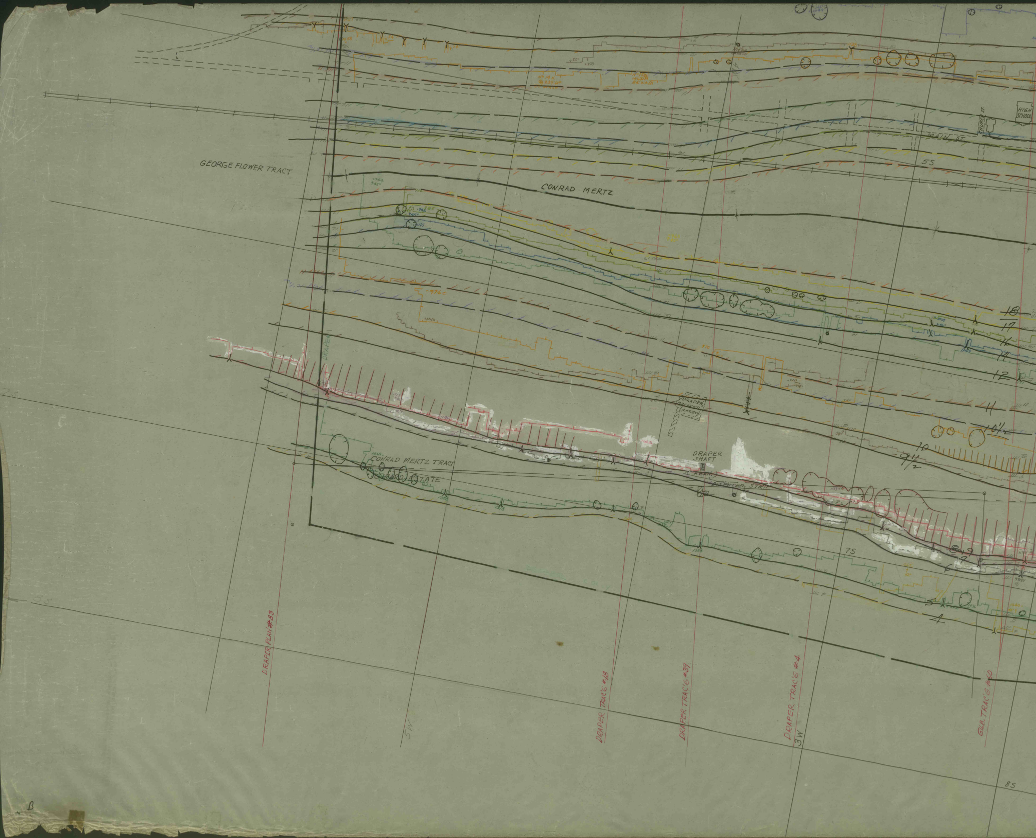
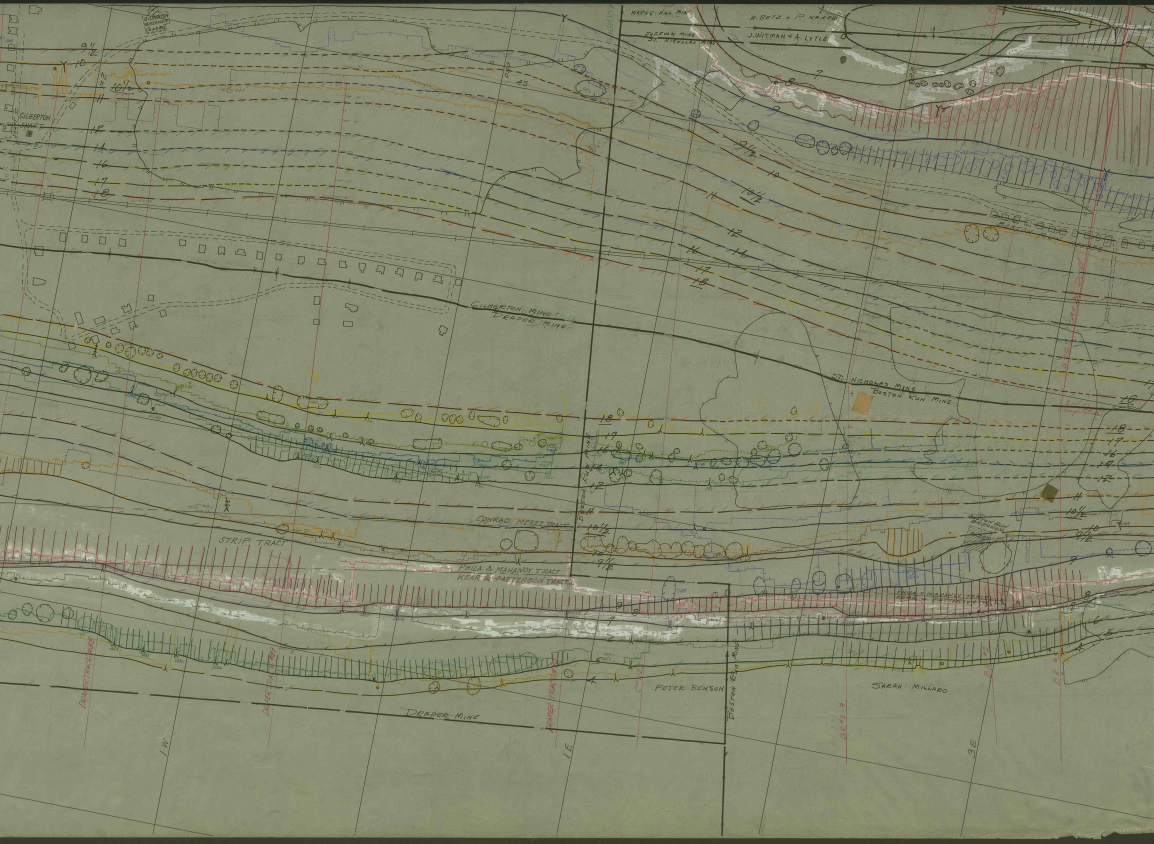
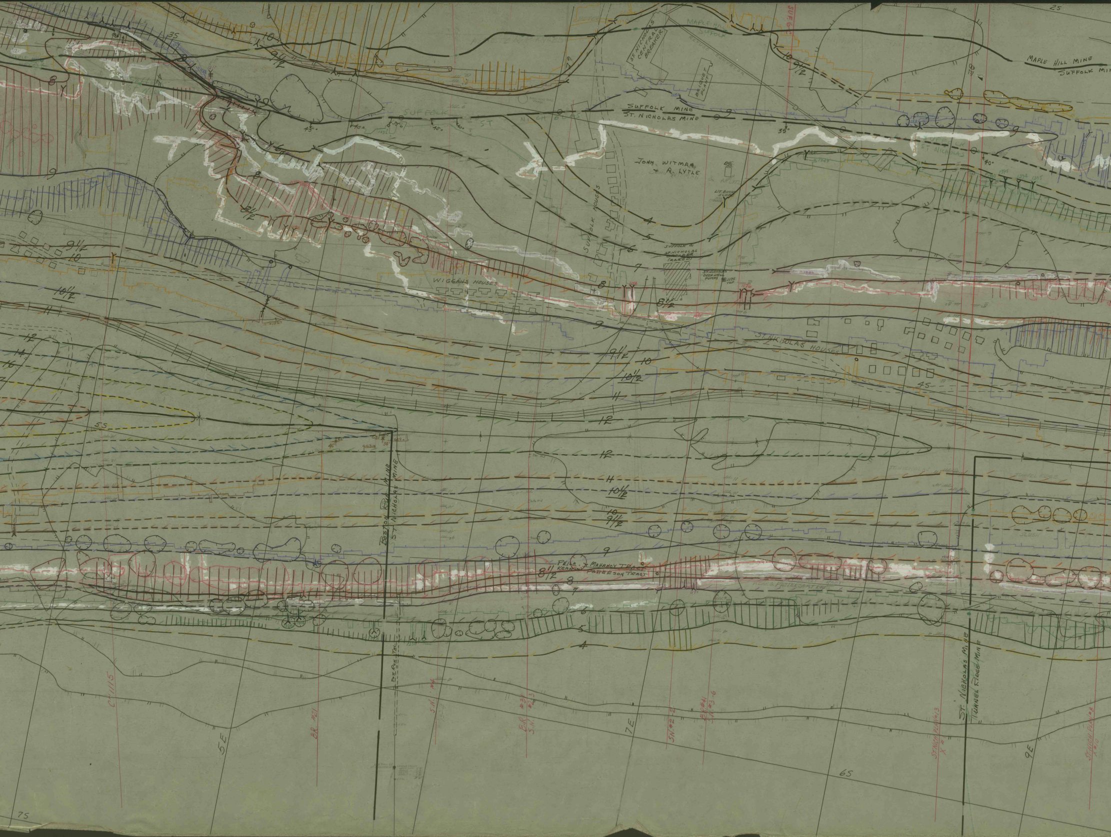
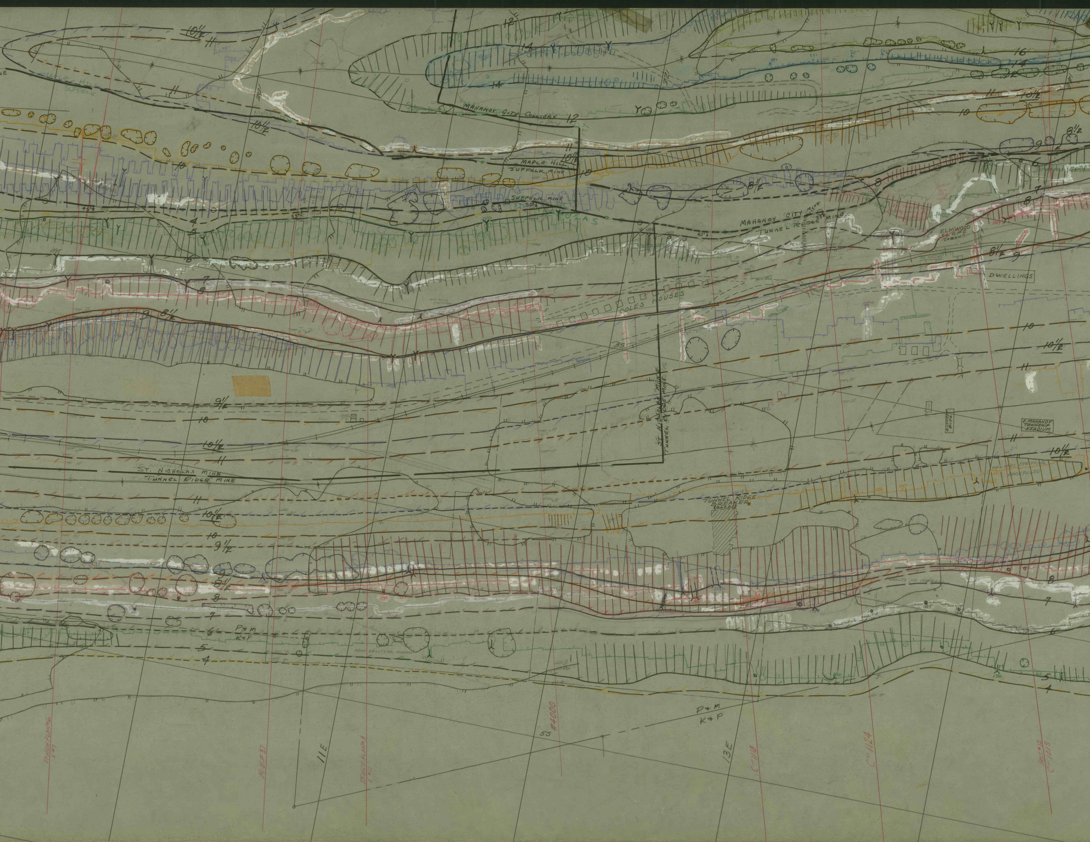
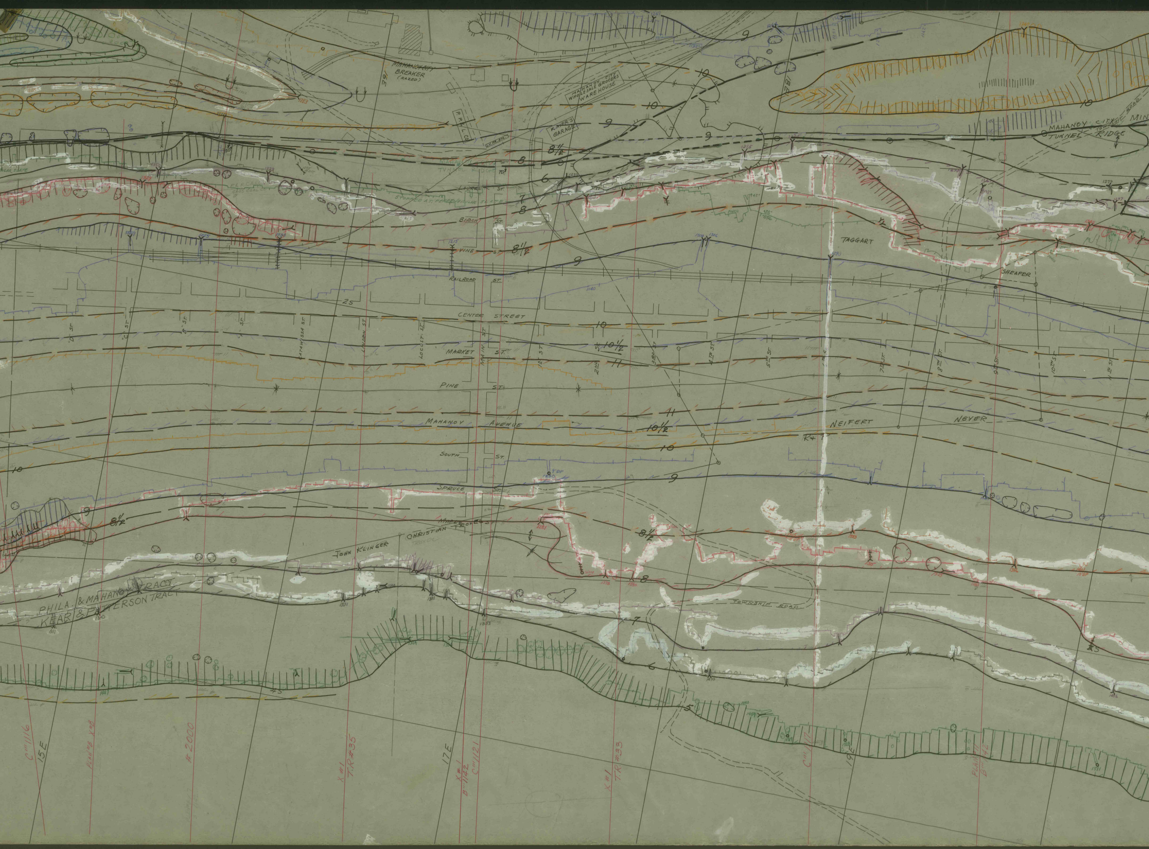
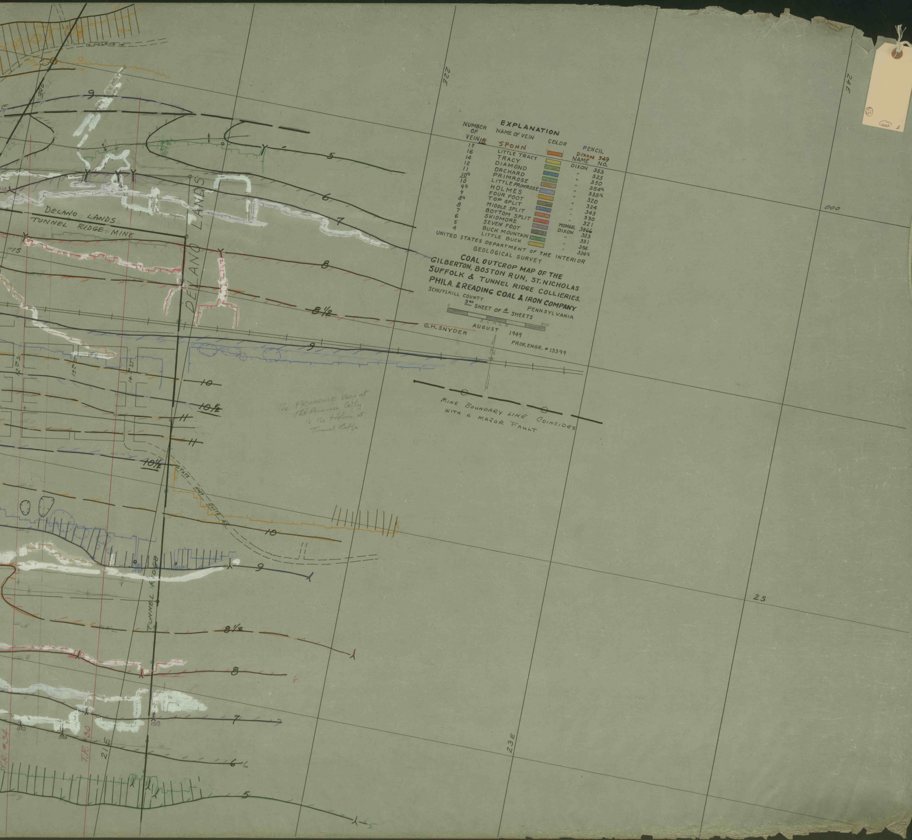

GEORGE FLOWER TRACT
CONRAD MERTZ
MAIN ST.
CHURCH ST.
HIGH SCHOOL
5S
CONRAD MERTZ TRACT
CONRAD ESTATE
DRAPER BREAKER (RAZED)
DRAPER SHAFT (ABAN.)
DISPUTED STRIP
DRAPER
18
17
16
14
12
11
10½
10
9½
8
9
7
6
5
4
7S
8S
5W
3W
DRAPER PLAN #83
DRAPER TRAC'G #18
DRAPER TRAC'G #39
DRAPER TRAC'G #4
GLB. TRAC'G #40
B


GILBERTON BREAKER RAZED
GILBERTON SHAFT
MAPLE HILL MINE
SUFFOLK MINE
ST. NICHOLAS MINE
A. BETZ & P. KNABB
J. WITMAN & A. LYTLE
BOSTON RUN HOUSES
LONG ROW
GILBERTON MINE
DRAPER MINE
ST. NICHOLAS MINE
BOSTON RUN MINE
BOSTON RUN MINE
CONRAD MERTZ TRACT
STRIP TRACT
PHILA. & MAHANOY TRACT
KEAR & PATTERSON TRACT
PHILA. & MAHANOY TRACT
KEAR & PATTERSON TRACT
BOSTON RUN BREAKER RAZED
BOSTON RUN MINE
PETER BENSON
SARAH MILLARD
DRAPER MINE
DRAPER TRACT
1W
1E
3E
BR #3-9
9½
10
10½
11
12
14
16
17
18
4
5
6
7
8
9
45
65


MAPLE HILL MINE
SUFFOLK MIN
ST. NICHOLAS CENTRAL BREAKER
REFUSE CONVEYOR
BRIQUET PLANT
MAPLE HILL
SUFFOLK
SUFFOLK MINE
ST. NICHOLAS MINE
SUFFOLK
ST
NICHOLAS
JOHN WITMAN + A. LYTLE
ENG. HO.
LIT. BUCK SLOPE
SUFFOLK HOUSES
SUFFOLK & ST. NICHOLAS BREAKER (RAZED)
ST. NICHOLAS DEEP WELL PUMPS
1175 TOP
WIGGANS HOUSES
ST. NICHOLAS HOUSES
ST. NICHOLAS
BOSTON RUN MINE
ST NICHOLAS MINE
POTT RUN TNL.
PHILA. + MAHANOY TRACT
KEARNS PATTERSON TRACT
ST. NICHOLAS MINE
TUNNEL RIDGE MINE
4
5
6
7
8
8½
9
9½
10
10½
11
12
14
16
25
35
45
55
6S
7S
5E
7E
9E
CH 1115
B.R. #21
S.N. #4
S.N. #3 6
S.N. #2-4
S.N. #3-6
ST. NICH. PLAN #13
ST. NICH. PLAN #8
45°
40°
35°


MAHANOY CITY COLLIERY
MAPLE HILL
SUFFOLK MINE
SUFFOLK MINE
ST. NICHOLAS
MAHANOY CITY MINE
TUNNEL RIDGE MINE
ELMWOOD SLOPE (ABAN)
DWELLINGS
COLES HOUSES
ST. NICHOLAS MINE
TUNNEL RIDGE MINE
QUONSET BLDG.
E. MAHANOY TOWNSHIP STADIUM
HOLMES STRIPPING BACKFILLED
TUNNEL RIDGE BREAKER (RAZED)
READ REALTY CO. MINERAL
P&M
K&P
55
11E
13E
#4000
C 1118
C 1124
C 1015
M.H. #37
16
14
12
11
10½
10
9½
9
8½
8
7
6
5
4


MAHANOY BREAKER (RAZED)
MAHANOY CITY WHOLESALE GROCERS WARE HOUSE
P.P.&L.CO.
KAIER'S GARAGE
MAHANOY CITY TUNNEL RIDGE
TUNNEL RIDGE
LAUREL ST.
BIRCH ST.
VINE
RAILROAD ST.
CENTER STREET
MARKET ST.
PINE ST.
MAHANOY AVENUE
SOUTH ST.
SPRUCE ST.
TAGGART
SHEAFER
NEIFERT
NEYER
JOHN KLINGER
CHRISTIAN
PHILA & MAHANOY TRACT
KEAR & PATTERSON TRACT
TOWNSHIP ROAD
D ST.
C ST.
B ST.
A ST.
CATAWISSA ST.
LINDEN ST.
LOCUST ST.
MAIN ST.
1ST ST.
2ND ST.
3RD ST.
4TH ST.
5TH ST.
7TH ST.
8TH ST.
9TH ST.
10TH ST.
11TH ST.
9
10
9
8½
8
7
6
8½
9
25
10
10½
11
11
10½
10
9
8½
8
7
6
5
45
10
C"1116
15E
#2000
K#1 T.R.#35
17E
K#1 B"1142
C"1121
K#1 T.R.#33
C"1117
19E
391
18



DELANO
DELANO LANDS
TUNNEL RIDGE MINE
DELANO LANDS
9
5
6
7
8
8½
9
10
10½
11
11
10½
10
9
8½
8
7
6
5
15
12th ST.
13th ST.
14th ST.
STATE HWY ROUTE 45
TUNNEL RIDGE
T.R. #34
T.R. 130
21E
22E
23E
24E
25
000
N
MINE BOUNDARY LINE COINCIDES WITH A MAJOR FAULT

The PRIMROSE Vein at The Primrose Colly is the Holmes at Tunnel Ridge

EXPLANATION

NUMBER OF VEIN	NAME OF VEIN	COLOR	PENCIL NAME	PENCIL NO.
18	SPOHN	🟧	DIXON	349
17	LITTLE TRACY	🟨	DIXON	353
16	TRACY	🟩	"	325
14	DIAMOND	🟦	"	350
12	ORCHARD	🟩	"	354½
11	PRIMROSE	🟫	"	335½
10½	LITTLE PRIMROSE	🟦	"	320
10	HOLMES	🟧	"	324
9½	FOUR FOOT	⬛	"	343
9	TOP SPLIT	🟦	"	330
8½	MIDDLE SPLIT	🟥	"	321
8	BOTTOM SPLIT	🟥	MONGOL	3866
7	SKIDMORE	🟪	DIXON	323
6	SEVEN FOOT	⬛	"	331
5	BUCK MOUNTAIN	🟩	"	354
4	LITTLE BUCK	🟨	"	324½

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COAL OUTCROP MAP OF THE GILBERTON, BOSTON RUN, ST. NICHOLAS SUFFOLK & TUNNEL RIDGE COLLIERIES.

PHILA. & READING COAL & IRON COMPANY

SCHUYLKILL COUNTY PENNSYLVANIA
3RD SHEET OF 4 SHEETS
0 SCALE 500'
G.H. SNYDER
AUGUST 1949
PROF. ENGR. # 13399