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by Derrick J. Brashear (shadow@dementia.org)**

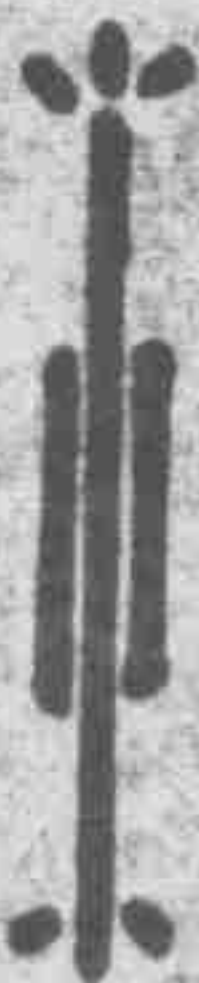


Distribute Freely

No.

5

TRACK CHART



PENNSYLVANIA RAILROAD
PITTSBURGH REGION



DISTRICT-A

MONONGAHELA BRANCH

AND

BRANCHES



SCALE 1 INCH = 1 MILE

OFFICE OF AEG. ENGR.

PITTSBURGH, PA.

CONNECT TO

JAN. 1, 1962

...INDEX...

- 3 AUL WORKS BRANCH
- 9 COKE BUILDING
- 8 ELSWORTH
- 6 McKEESPORT
- 1 MANONGAHELA
- 10 ONTARIO
- 7 PETERS CREEK
- 5 RAIL DEPOT
- 11 REDSTONE
- 4 STEETS RUN
- 12 VANCE MILL
- 2 WHITE HALL

LEGEND:

PASS. STR. BRICK	FRAME	SHELTER
FRT. " " "	" " "	" " "
INTERLOCKING TOWER		
BLOCK STATION		
TOOL HOUSE		
TELEPHONE BOOTH OR BOX		
ASH PIT		
PUBLIC ROAD XING (GRADE)		
PRIVATE " "		
OVERHEAD BRIDGE		
GIRDER		
SLAB		
ARCH		
SIGNAL		
WATER STATION		
" TANK		
" PLUG		
YARD LIMIT -	SPRING SWITCHES -	
Signal Mast -	Remote Cont. Sw. -	
State Co. Bump. Lines -	Rock Slide Prop. Sys. -	
Population -	Trk. Svc. Bofm. Direct. -	
Grav. Equip. Dec. -	Rock Slide Fence -	
152 LB. RAIL	PURPLE	
131 " "	GREEN	
130 " "	WHITE	
125 " "	YELLOW	
100 " "	YELLOW	
85 " "	RED	
LESS THAN 85 LB.	BLACK	
155 LB. RAIL	RED	
140 " "	BLACK	
135 " "	BROWN	



MONONGAHELA BRANCH

MONON

SUB-DIVISION No. 8

Water Twp 2 30.73
Twp 3 39.98
Switches 119

762.0 778.0
-1.61 +0.44
774.4 780.6
-0.85 +0.28
780.8 783.0
+0.39 +0.29
785.3
+0.28
797.0 0.0
797.0

COMP. RULING GRADE
"MONON" to "PG"
E.B.S.D. - 0.53%
W.B. & N.B. - 0.53%

PANHANDLE DIV.
MONON DIV.

Short St. 0.11
3rd St. Foot Br. 0.18
7th St. Foot Br. 0.49
5th St. Foot Br. 0.56
Incline 0.80

15th St. Foot Br. 0.88
18th St. L.I.
21st St. 1.34
22nd St. 1.62
23rd St. 1.51
24th St. 1.58
25th St. 1.70
27th St. 1.78
30th St. 1.97

Kiebar Trench & Bag Co.
33rd St. Foot Br. 2.22

PITTSBURGH
LOWER ST. CLAIR
South Water Co.

To Penna Sta.
20th St. Foot Br.
RENNECAMP SUPPLY CO.
8.70 10th St. Foot Br.

18th ST. YARD
30th ST. YARD
WHITE HALL BR.
Interchange
M.C. RR.

30th ST.

30th ST. YARD
CORP. LINE
TWP.

BECKS RUN

2.98 Becks Run
Sn. App. Water Co.
BALDWIN TWP.

REDMAN
P-50

BALDWIN
PITTSBURGH

STREETS RUN BR.
POWER LINES

W. HOMESTEAD

Foot Br. 5.41
Foot Br. 5.61

West Run 5.94

Homestead Ice Co.
KEYSTONE PLUMBING CO.
Kerr-Ingram Lbr. Co.
W. HOMESTEAD

TWP.
CORP. LINE
AXLE WORKS BR.
INTERCHANGE - UNION RR

HAYS

CORP. LINE
BORD.

Mesta Mach. Co.

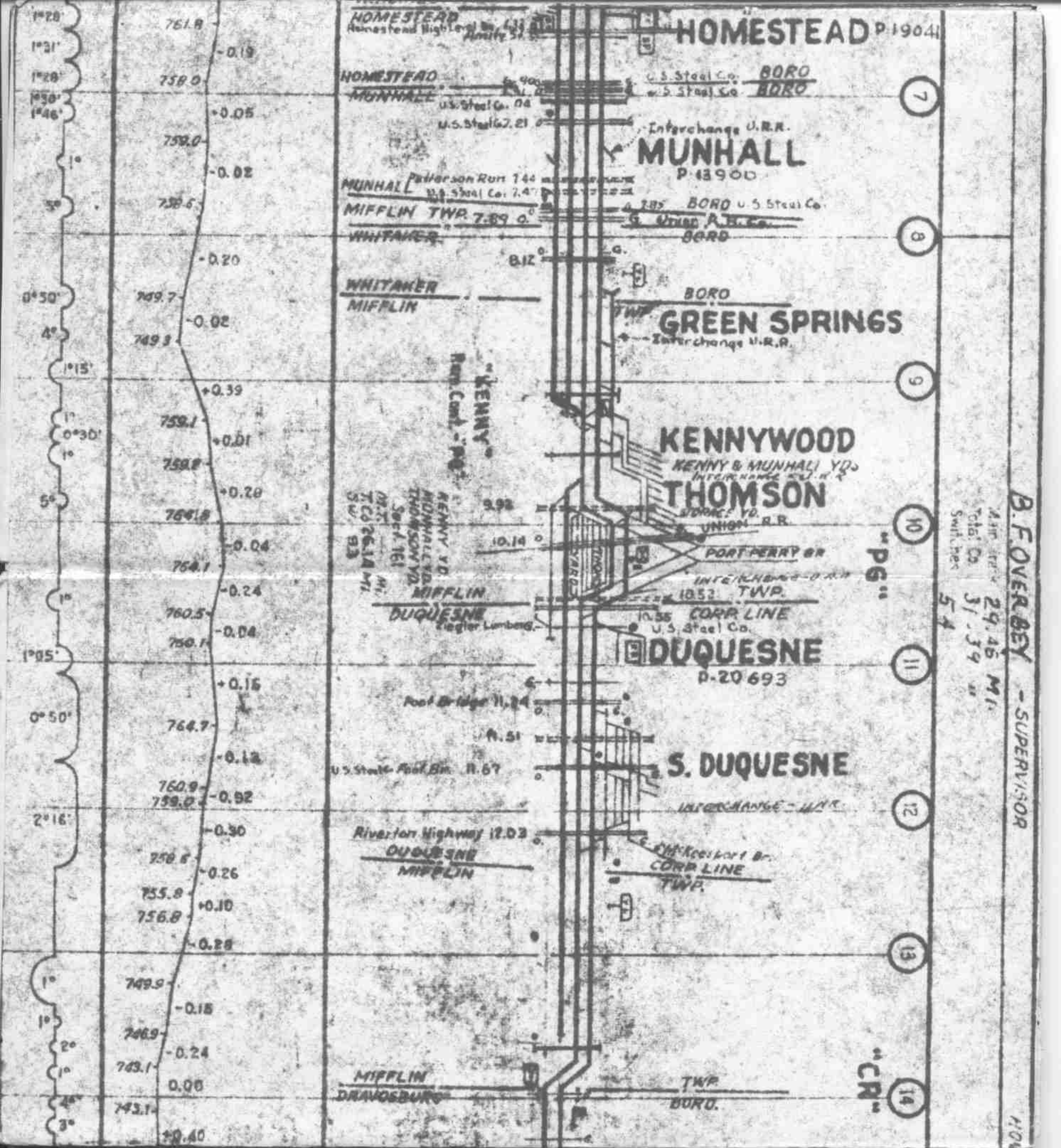
MESTA

Interchange Twp. P&E

HOWARD

BORO

0°30'
4°20'
4°48'
3°20'
1°30'
2°10'
2°
2°
2°
2°48'
0°48'
1°11'
2°45'
2°12'
0°58'



HOMESTEAD P 19041

HOMESTEAD
MUNHALL
U.S. Steel Co. 0.4
U.S. Steel Co. 2.21
U.S. Steel Co. BORO
U.S. Steel Co. BORO

MUNHALL
Patterson Run 144
U.S. Steel Co. 2.4
MIFFLIN TWP. 7.89
WHITAKER
B.12
Interchange U.R.R.
MUNHALL
P 13900

MIFFLIN TWP. 7.89
WHITAKER
B.12
BORO
U.S. Steel Co. BORO

WHITAKER
MIFFLIN
BORO
TWP. GREEN SPRINGS

WHITAKER
MIFFLIN
BORO
TWP. GREEN SPRINGS
Interchange U.R.R.

WHITAKER
MIFFLIN
BORO
TWP. GREEN SPRINGS
Interchange U.R.R.

WHITAKER
MIFFLIN
BORO
TWP. GREEN SPRINGS
Interchange U.R.R.

WHITAKER
MIFFLIN
BORO
TWP. GREEN SPRINGS
Interchange U.R.R.

WHITAKER
MIFFLIN
BORO
TWP. GREEN SPRINGS
Interchange U.R.R.

WHITAKER
MIFFLIN
BORO
TWP. GREEN SPRINGS
Interchange U.R.R.

WHITAKER
MIFFLIN
BORO
TWP. GREEN SPRINGS
Interchange U.R.R.

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MIFFLIN
BORO
TWP. GREEN SPRINGS
Interchange U.R.R.

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MIFFLIN
BORO
TWP. GREEN SPRINGS
Interchange U.R.R.

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MIFFLIN
BORO
TWP. GREEN SPRINGS
Interchange U.R.R.

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MIFFLIN
BORO
TWP. GREEN SPRINGS
Interchange U.R.R.

WHITAKER
MIFFLIN
BORO
TWP. GREEN SPRINGS
Interchange U.R.R.

WHITAKER
MIFFLIN
BORO
TWP. GREEN SPRINGS
Interchange U.R.R.

WHITAKER
MIFFLIN
BORO
TWP. GREEN SPRINGS
Interchange U.R.R.

B.F. COVERLEY - SUPERVISOR
Map of 24.45 MI.
Total Co. 31.39
Switches 54

"CR"

W. T. & C. 21.91 M.
Total Co. 37.62 "
Switches 73

DRAVOSBURG

P-2277

DRAVOSBURG BORO
MIFFLIN TWP.

COAL VALLEY

P-250

WILSON

P-3243

TWP.

BORO

CLAIRTON

CLAIRTON

P-16381

INTERCHANGE - U.R.R.
MADE AVE. WARD
CLAIRTON TWP. PA.
U.S. Steel Corp.

River Shipping & Supply Corp. BORO

W. ELIZABETH

W. Eliz. Lumber Co. 1297

JEFFERSON

W. ELIZABETH

W. ELIZABETH

JEFFERSON

Penn. R. & N. Co.

Penn. Ind. Chem. Corp.

Retreat Steel Co.

Delmar Storage Co.

22.11 W. T. & C.

CO.

MIFFLIN
JEFFERSON
CITY OF

UNION

16.70

15.71

Highway 17.48

17.77 Highway

P. & W. Interchange

Union R.R. 18.37

Penn. Ind. Chemical Co.

Highway 18.97

CLAYTON LUMBER CO.

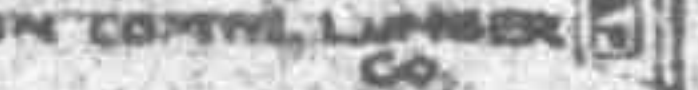
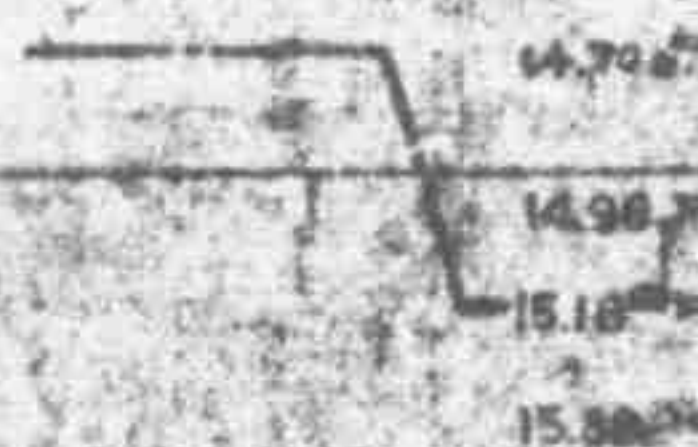
CITY OF

JEFFERSON

INTERCHANGE - U.R.R.

BORO

750.7 +0.10
751.3 +0.25
754.5 +0.10
751.9 +0.30
757.5 -0.20
750.9 +0.30
757.8 0.00
757.6 -0.10
757.1 -0.30
754.3 0.00
754.3 +0.40
763.1 0.00
761.8 0.00
761.8 -0.20
756.5 0.00
754.5 -0.40
749.3 0.00
749.3 +0.20
755.5 +0.10
757.3 0.00
757.3

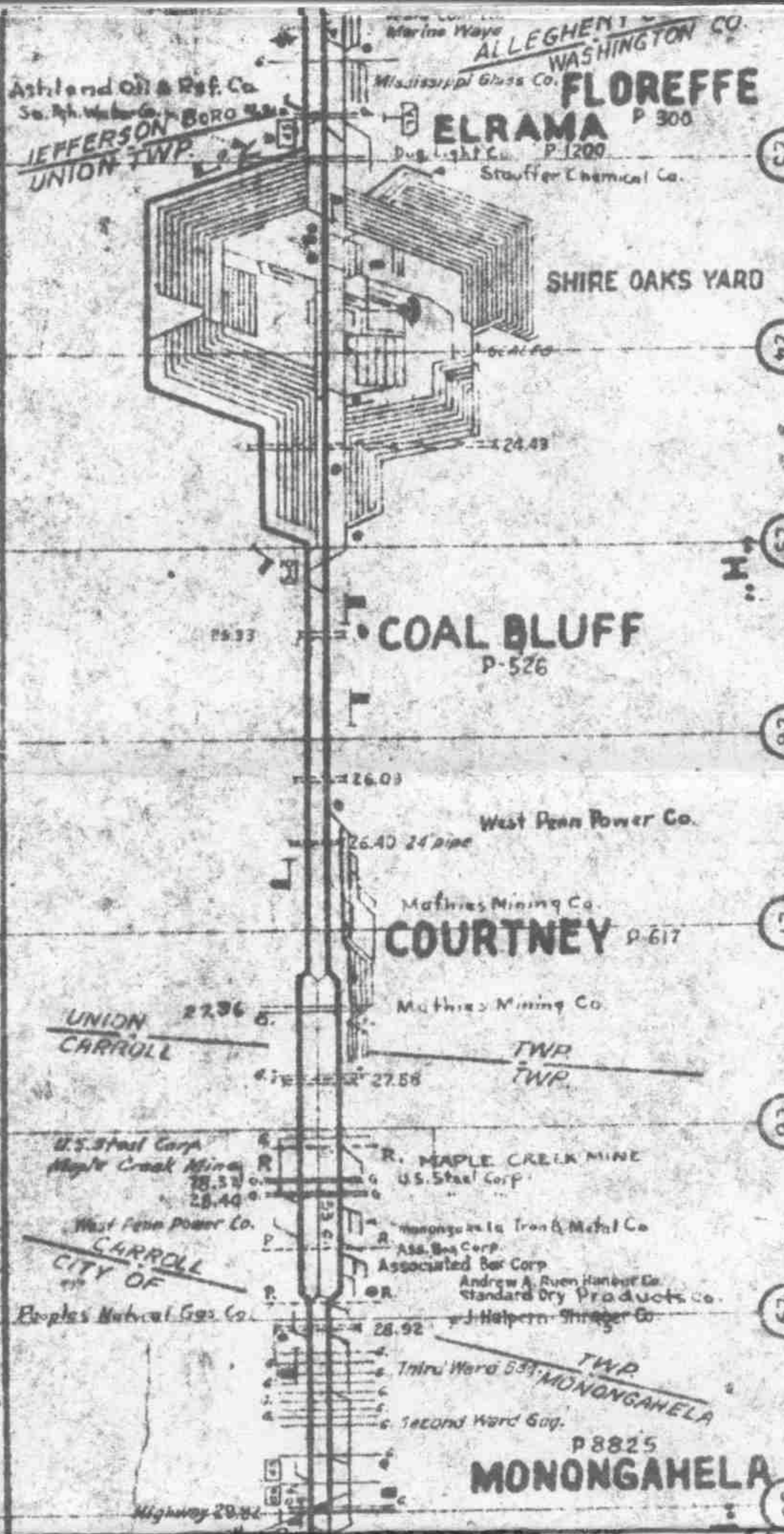


Main Trunk 4.82
Total Co 4.90
Switches 171

Main Trunk 21.30
Total Co 4.12
Switches 62

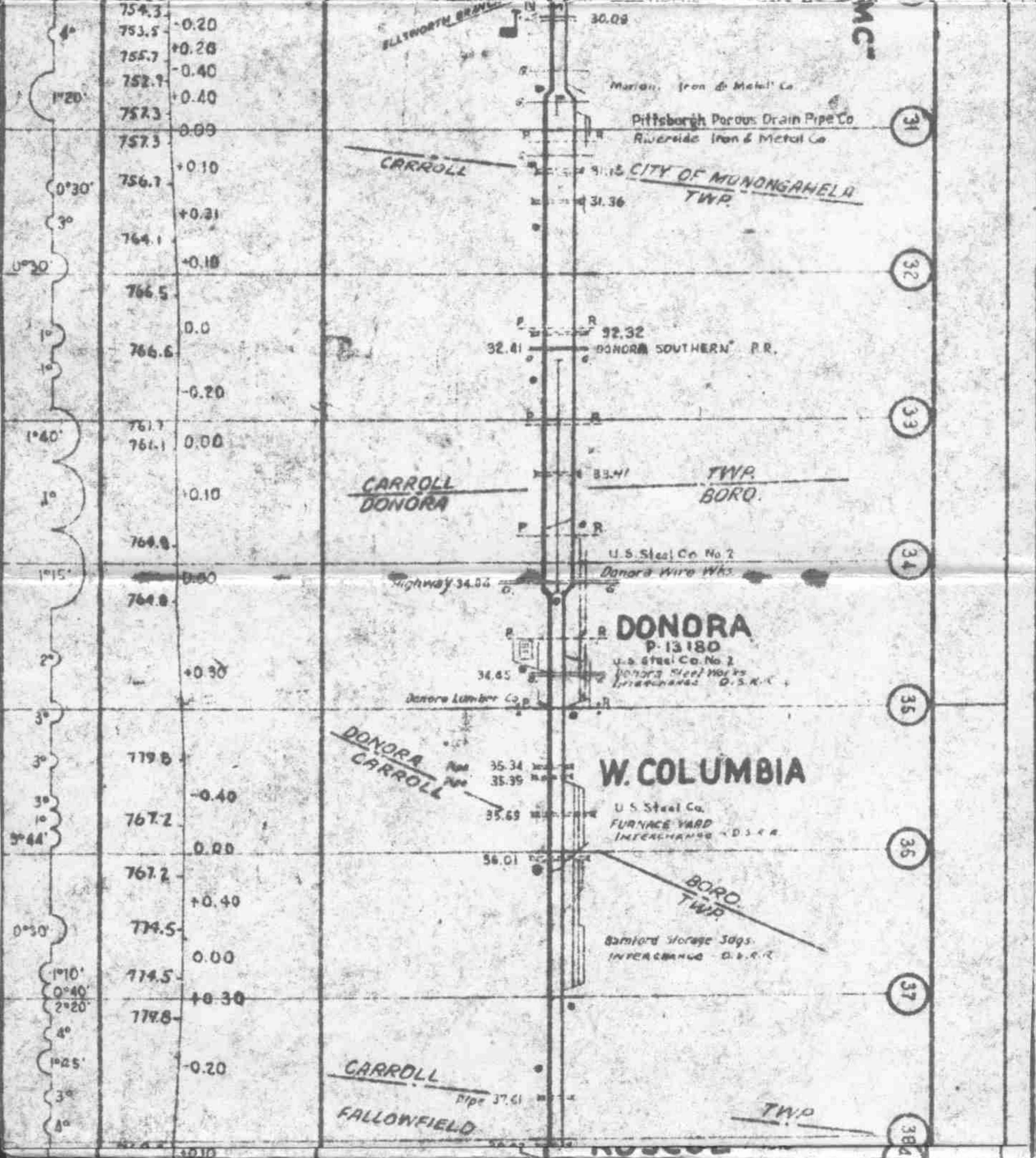
0°45'	759.3	+0.02
1°	759.3	0.00
1°30'		-0.20
1°	752.3	0.00
1°	752.3	+0.20
1°	757.4	-0.20
1°	753.3	0.00
0°36'	751.3	+0.10
1°20'	751.8	0.00
0°50'	751.8	+0.30
0°30'	752.3	+0.10
3°	762.9	+0.40
1°	764.8	+0.30
2°		+0.20
0°30'	760.3	0.00
	760.3	-0.10
2°	758.7	0.00
	758.7	-0.20
	754.3	0.00
4°		
2°30'		

COMBULING GRAD
P. 10 MILLSBORO
N.B. 1.10%
S.B. 0.75%



23
24
25
26
27
28
29
30

MONONGAHELA
P 8825

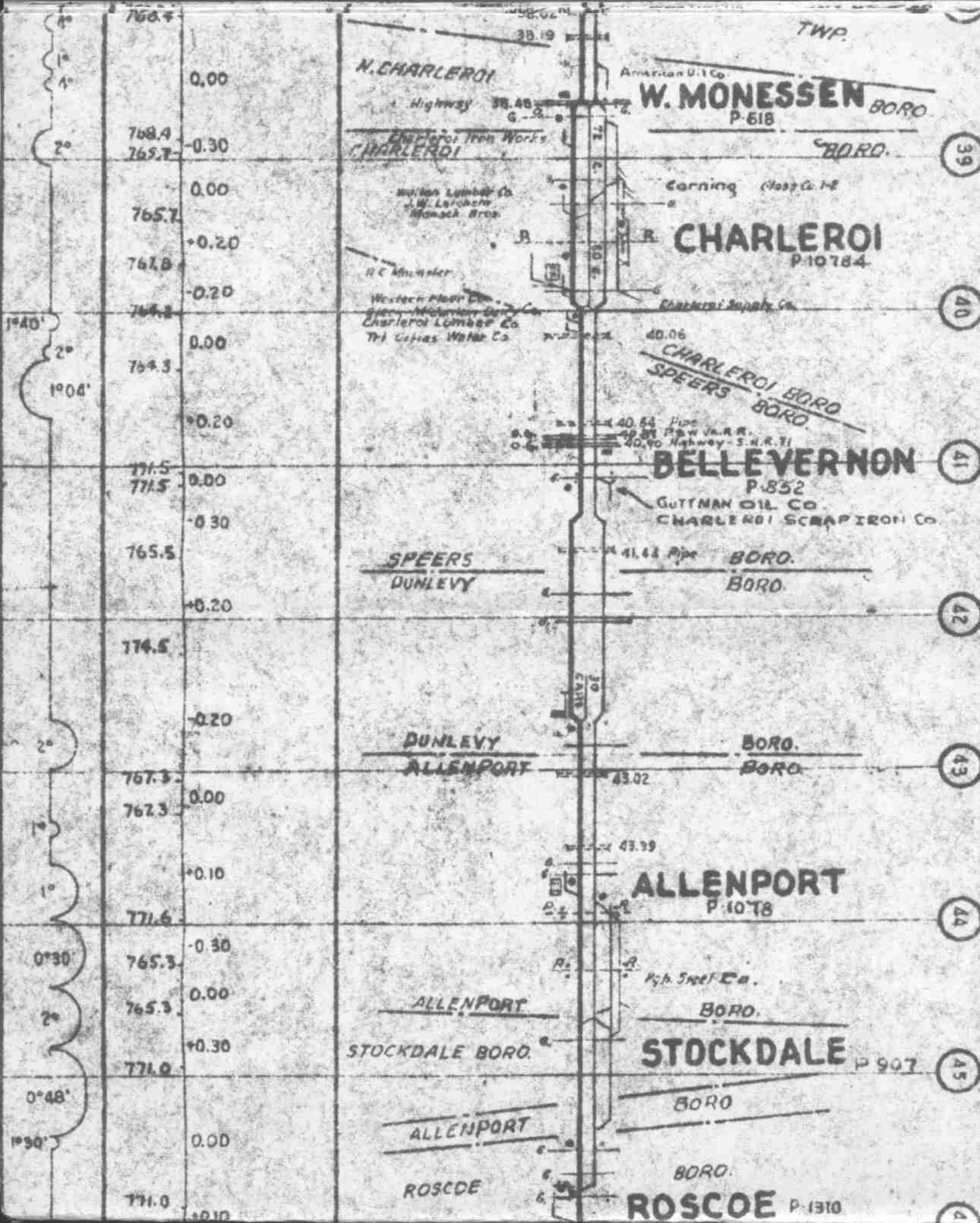


W. P. POPE

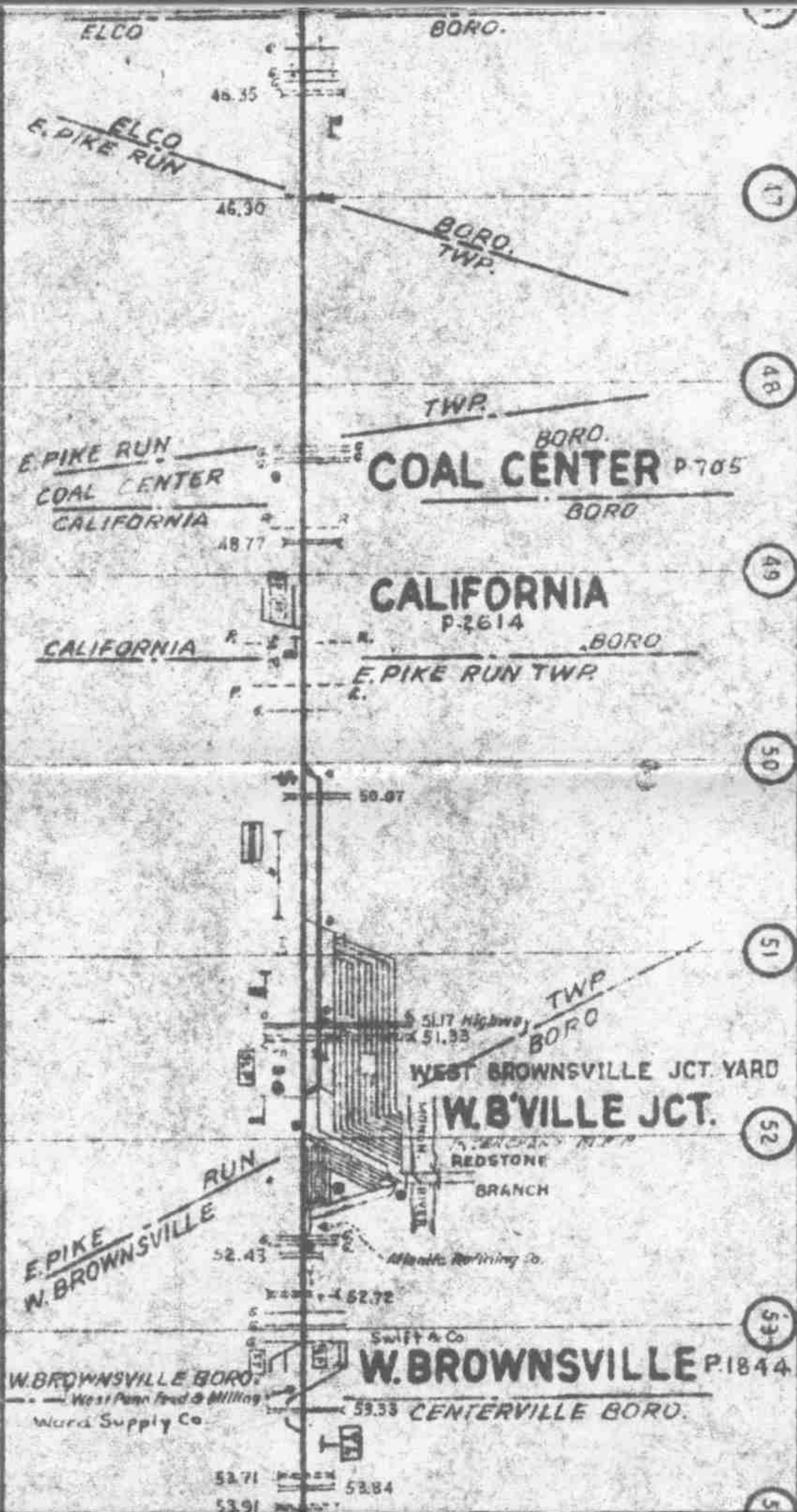
SUPERVISOR

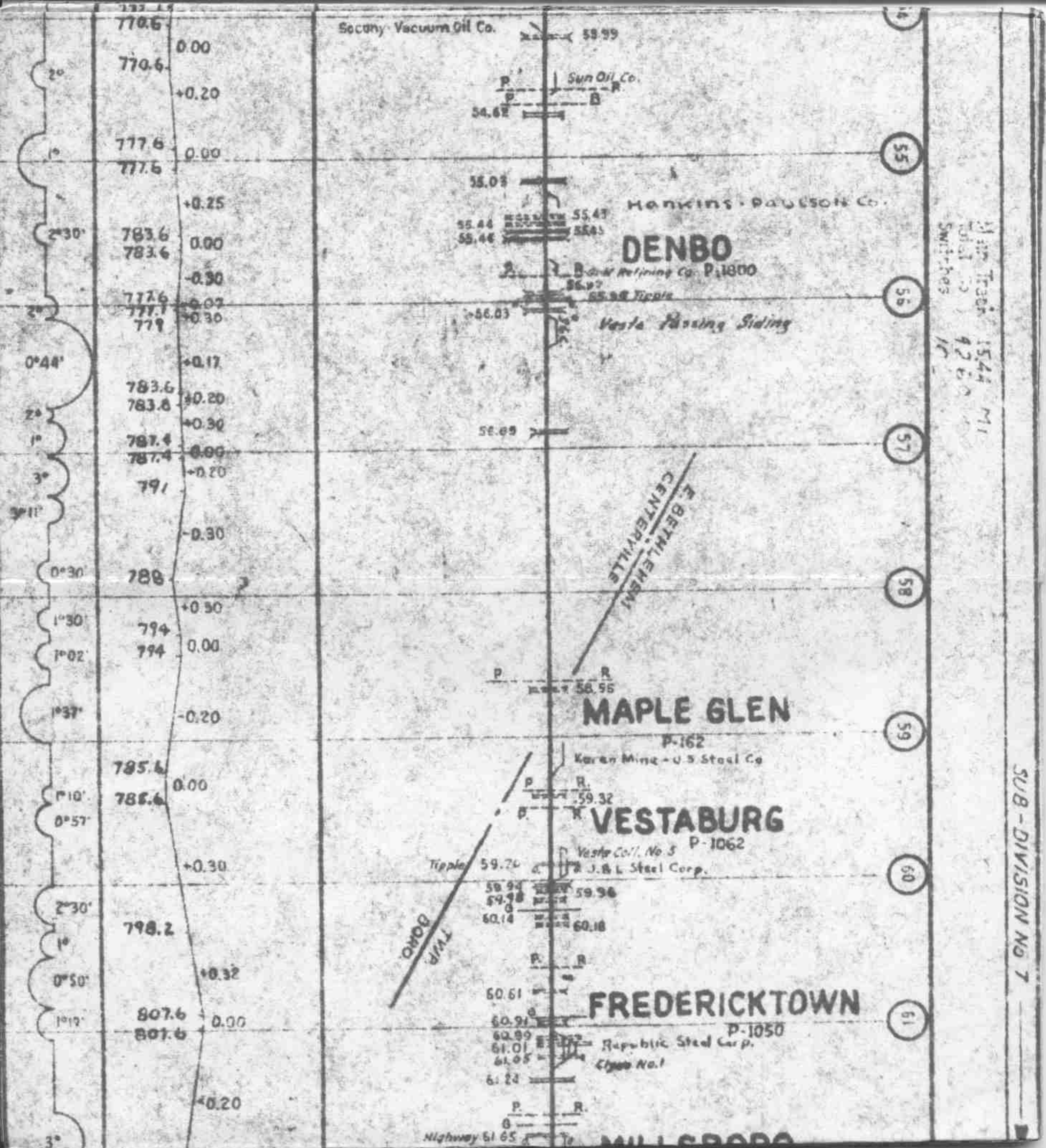
MONONGAHELA, PA.

Main Track 30 m.
Total Co. 31.54
Switches 2



76	772.4	-0.40
1°15'	768.5	0.00
1°	768.5	-0.20
1°36'	771.3	0.00
3°	771.3	+0.20
1°30'	773.5	0.00
3°	773.5	+0.60
2°	781.1	-0.80
6°	774.3	-0.30
4°30'	772.6	0.00
2°	772.6	+0.21
2°50'	776	+0.03
4°	776.3	+0.30
0°45'	777.3	+0.05
1°16'	778.3	-0.05
1°10'	775.3	-0.28
2°	771.3	+0.32
3°	766.8	0.00
2°25'	766.8	+0.40
1°30'	771	+0.30
1°30'	777.3	0.00
6°	777.3	-0.30
2°30'		
1°30'		





792.6

MILLSBORO

P. 2000

52

TEN MILE RUN
BRANCH

MONONGAHELLA RT

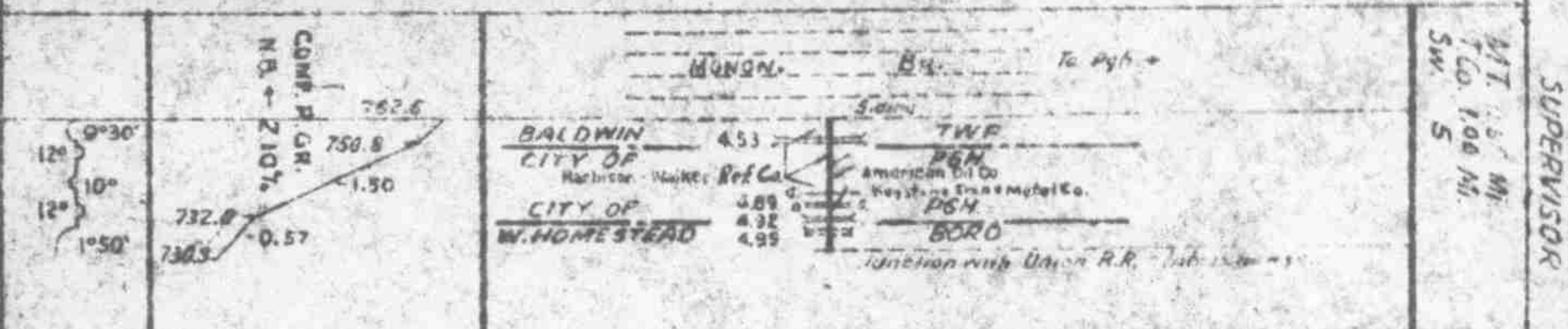
WHITE HALL BRANCH

2



AXLE WORKS BRANCH

3



STREETS RUN BRANCH

4



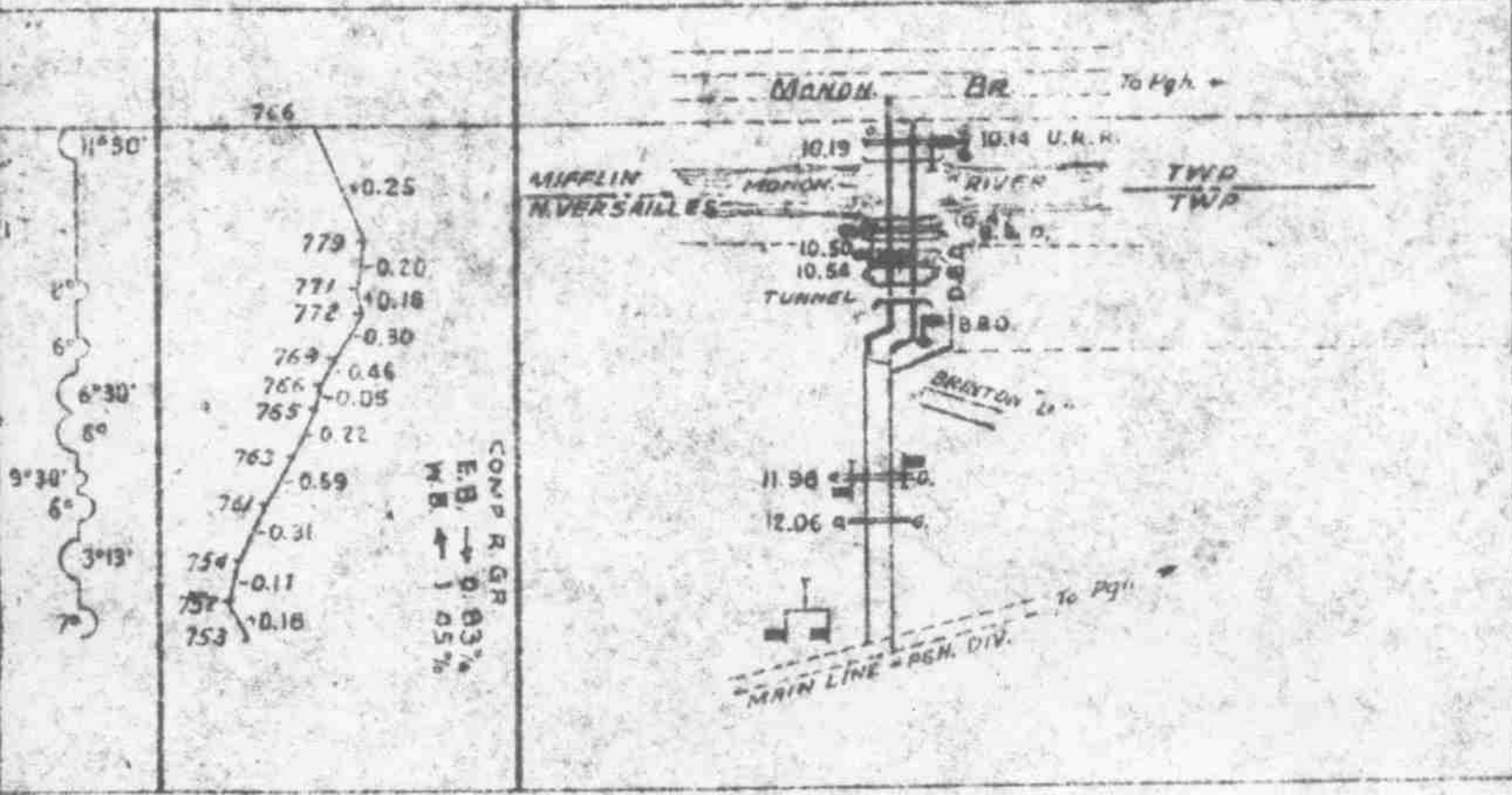
DART DEDDY BRANCH

5

FORT FERRIS BRANCH

PA-
M.B.F. OVERBY

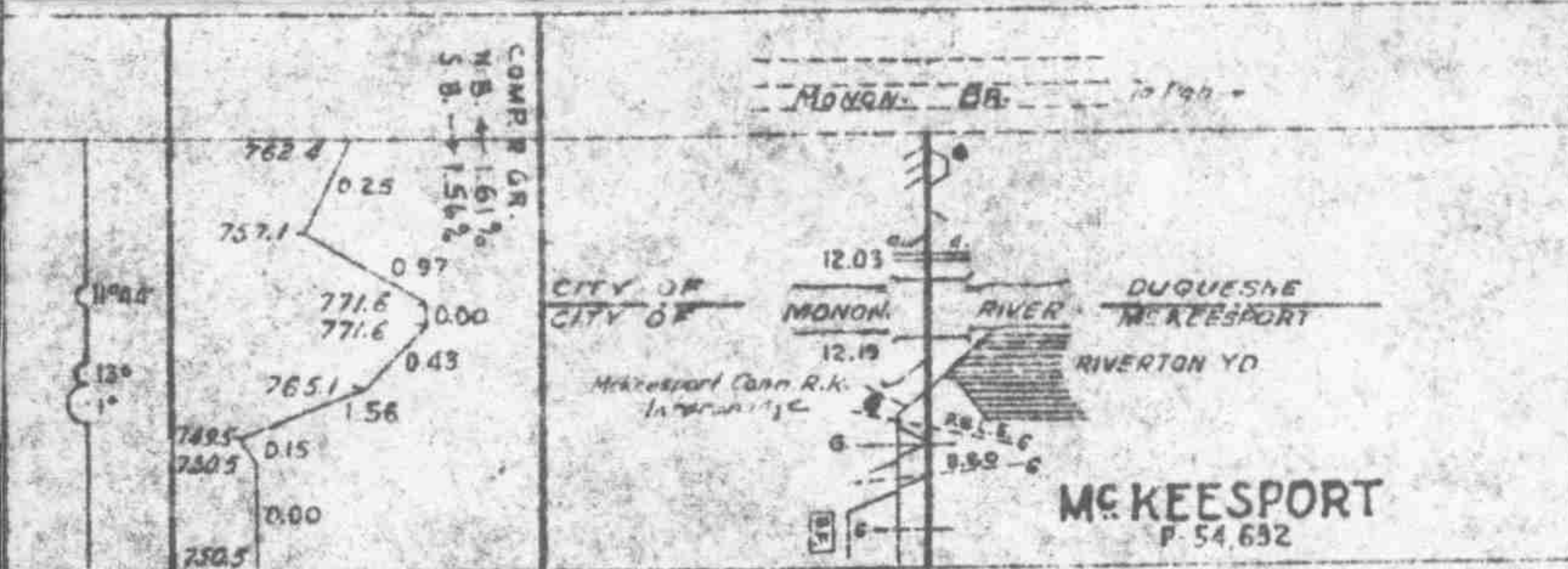
MT 125 MI
TCo 2.15 MI
SW. 2



McKEESPORT BRANCH

6

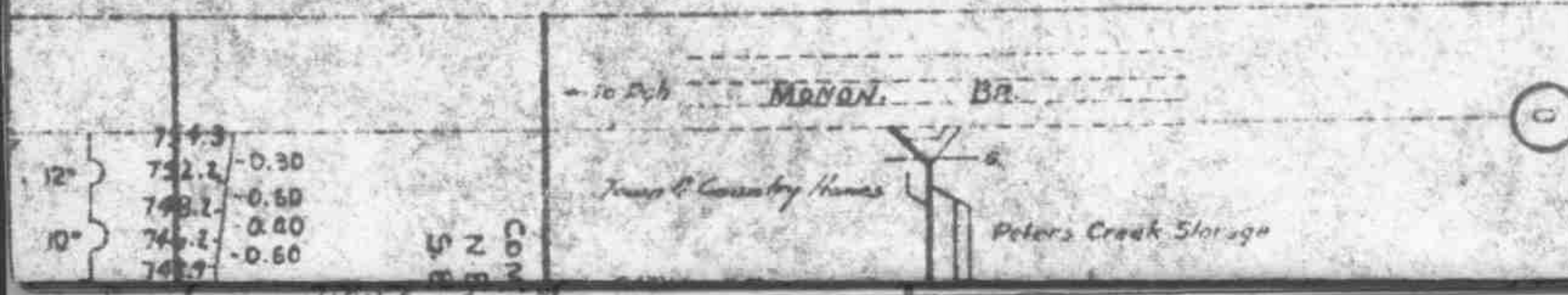
MT 174 MI
TCo 7.30 MI
SW. 71



PETERS CREEK BRANCH

7

Main
Total
Switch



SUB-DIVISION No 8

CLAIRTON
BORO

LARGE
P-319

Out of Service

Here
TWP.

P. B. W. V. & R. R.

MUNTOUR A. B. PENNMONT

End of Br.
Daughter's List 61
MONTOUR D. R. GOULD

ELLSWORTH BRANCH

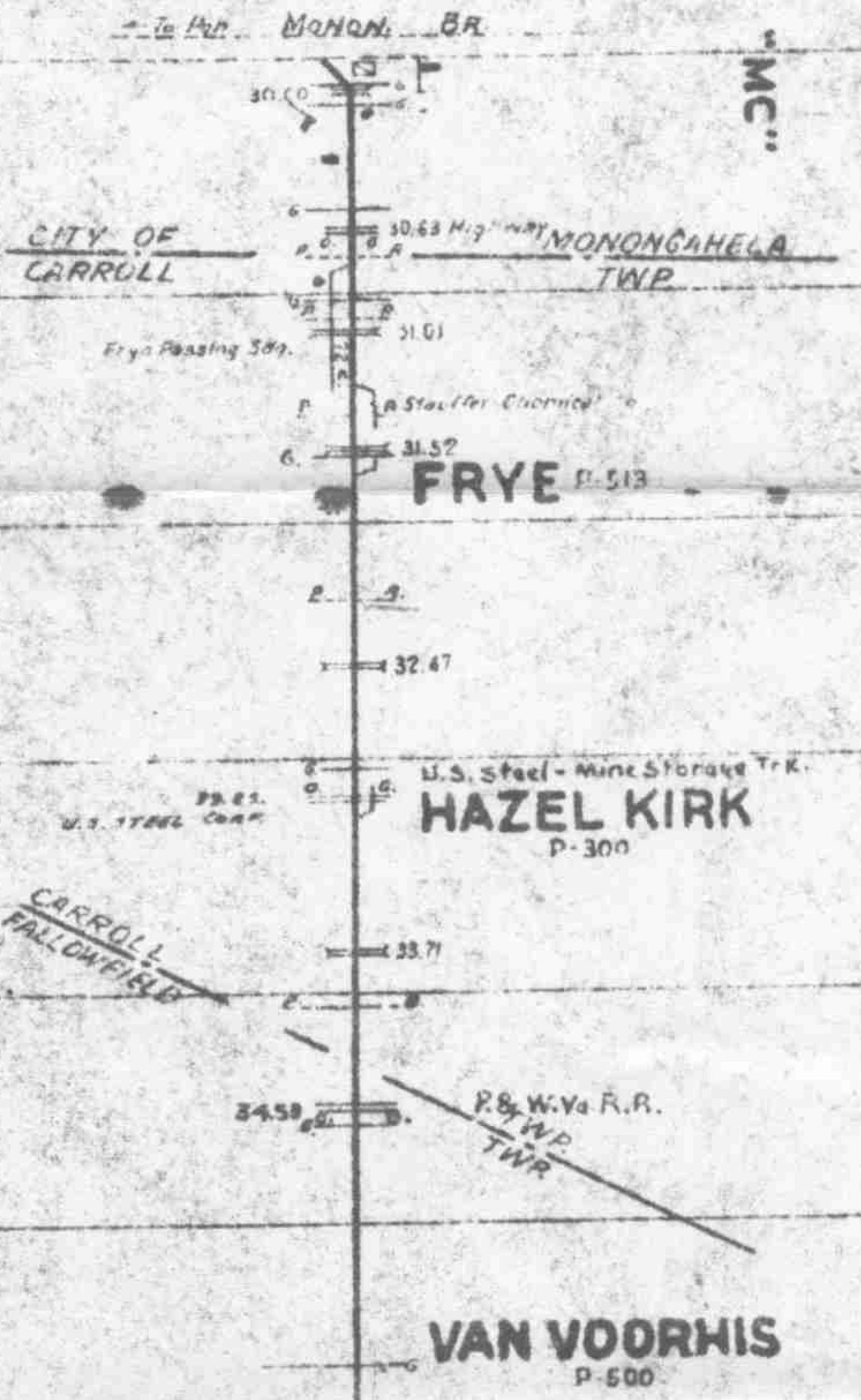
8

SUB-DIVISION No. 7

Main Track 197
Total Co 311
Switches

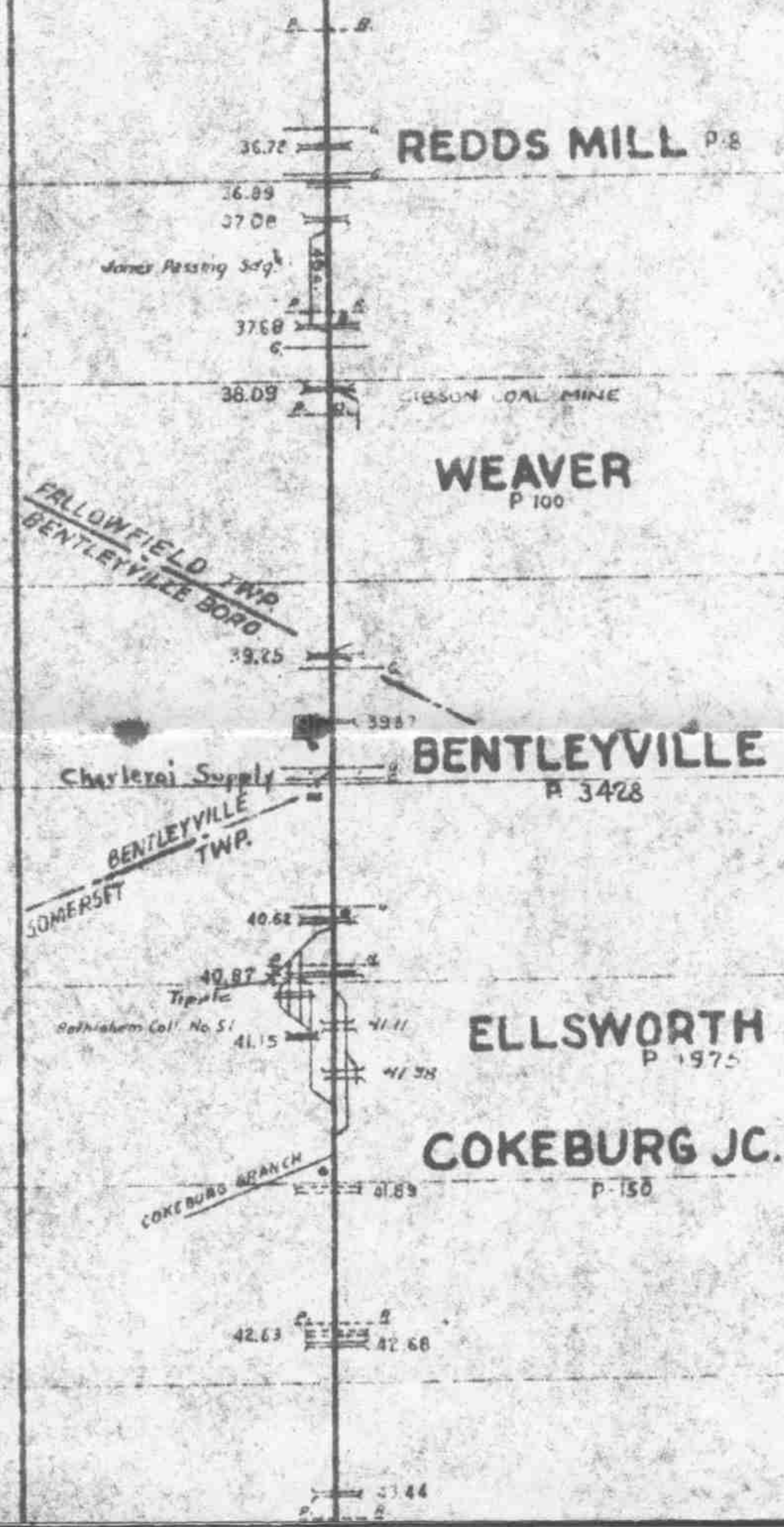
10°	-0.10	754.3
6°	753.3	
1°	0.00	753.3
13°	+0.10	
	757.8	
5°15'	+0.45	762.3
1°20'	+0.70	767.3
9°	+0.60	
	782.3	
6°	+0.20	785.3
3°14°	+0.70	802.8
13°	+0.75	807.8
12°	+0.40	815.8
5°15'		
16°		
16°	+0.35	
4°		
10°		
10°	+0.45	833.3
2°30'		
1°40'		
14°		
	846.8	
17°	+0.20	
9°	+0.45	850.8
4°30'		

COMPARING GRADE
MB 1.95%
SB 2.24%



- 8
- 1
- 2
- 3
- 4
- 5

7°	855.3
12°	
16°	+0.60
4°	873.3
14°	+0.90
14°	889.5
14°	+0.20
15°	897.3
12°	+0.50
4°	910.3
12°	+0.25
12°	913.3
10°	+0.40
10°	915.3
11°	+0.60
11°	924.3
12°	+0.30
12°	930.3
6°	+0.40
5°	934.3
5°	+0.80
2°	946.3
16°	0.00
15°	945.3
15°	+0.10
15°	945.8
15°	+0.30
15°	950.3
15°	+0.10
15°	952.3
15°	+0.40
15°	954.3
15°	+0.50
15°	964.3
15°	+1.60
15°	972.3
15°	+1.00
15°	
15°	+1.20
15°	+0.70
15°	0.00
15°	+0.40
15°	991.6
15°	+0.75
15°	995.1
15°	+1.10
15°	1013.9
15°	+0.77
15°	1022
15°	+1.10
15°	1027.8
15°	+0.90
15°	1035.4
15°	+1.10
15°	1044.3
15°	+0.60
15°	1051.8
15°	+1.10
15°	1072.7
15°	+0.90
15°	1080.3
15°	



Main Track 1925 M.I.
 Total Co. 37.11
 Switches 174

- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13

1093 +1.10
1098.7 +0.90
1112.6 +1.10
1117.5 +0.75
1117.5 0.00
1110 -1.70

-1.10
1081.4

1034.9

991.8
980.6 -1.10
969.1 -0.95
962.3 -1.10
953 -0.94

939.3 -1.10
932.4 -0.90
925.1 -1.10
916.3 -0.80
912.5 -1.10
909.7 -0.80
899.7 -1.00
896.5 -0.60
893.2 -0.80
888.5 -0.60

880.8 -0.70
875 -0.60
875 0.00
887.8 +0.50
887.8 +1.00
887.8 +2.00
891.3 +0.20

+0.40
896.5
898.6 +0.50
898.6 0.00

Scenery Hill Passing 500

SOMERSET TWP
W. BETHLEHEM TWP

44.20 Highway U.S. 40

SCENERY HILL

P 253

44.86

GREENLEE

47.20

DANIELS RUN

47.85

MARIANNA

P 1493

Marianna Lumber Co.

Bethlehem Coll. No. 50

Johns & Black Co.

49.80 Highway

50.12 Highway

5024

End of Br

COKEBURG BRANCH

9

991.6
1003.4
1010.7
1020.8
1030.4
1030.4
1025

+1.60
+1.00
+1.20
+0.70
0.00
-0.80

1017.9
1017.9
1022.5
1026.2
1027.8

-0.30
0.00
+0.30
+0.70
+0.40

COMP. R. GR.
N.B. + 0.80%
S.B. - 1.68%

To Monongahela ELLSWORTH BR.

Wilson Slope Mine

COKEBURG JC.

P. 150

Bath. 60 42.37

ONTARIO BR.
43.48

MANCHA

P. 5

Bethlehem Coll. Nos. 53 Highway

SOMERSET
W. BETHLEHEM

COKEBURG

P. 1415

End of Br.

MT. 1.41
T. Co. 5.38
SW. 28

12

13

14

ONTARIO BRANCH

10

1015.9

1024.3
1024.3
1013.8

+0.50
0.00
+0.9

1073.6

+1.30

COMP. R. GR.
N.B. + 0.15%
S.B. - 1.68%

To Join with Ellw. Br. COKEBURG BR.

43.47

43.83

TWP.
TWP.

SOMERSET
W. BETHLEHEM

ONTARIO

P. 106

End of Br.

MT. 1.57
T. Co. 1.72
SW. 1

0

1

REDSTONE BRANCH

SUB-DIVISION NO 7

SUB-DIVISION NO 6

A.T. 1.67
T.Co 9.92
Sw 36
M.

Main Track 18.04 Mi.
Total Co. 28.35
Sw. 29

52

53

54

55

56

57

58

765.2

+0.30

772.6

0.00

772.6

-0.40

756.2

+1.70

+0.80

+0.30

791.9

+0.60

810.2

+0.30

814.1

+0.20

816.6

+0.50

822.9

+0.40

837.5

+0.23

841.7

+0.60

850.7

+0.20

852.8

+0.40

857

+0.32

860.2

+0.50

868.1

0.00

868.1

COMP RULING GRADE
N.B. 1.45%
S.B. 2.21%



10° 867 -0.20
 864.8 -0.40
 6° 0.00
 864.8 +0.30
 867.9 +0.40
 871.1 +0.20
 872.1 +0.30
 875.1 0.00
 875.1 +0.20

883.5
 895.1
 895.1 +0.30
 896.6 0.00
 896.6 +0.40
 898.7 +0.70
 902.3 0.00
 902.3 +0.70
 903.8 0.00
 903.8 +0.30
 904.3 0.00

919.3
 921.3 +0.40
 921.3 0.00
 921.3 +0.03

928.9
 923.4 -0.35
 923.4 0.00

931.3 +0.30
 931.3 0.00
 934.4 +0.30

934.9 +0.35
 935.4 0.00
 935.4 +0.01
 935.4 0.00
 936.4 +0.20
 936.9 +0.30

936.9 0.00

#FH

Tucker Passing Siding

SMOCK
P-1500

61.06 Highway

Waltersburg Storage Sdg

WALTERSBURG

P-550

Keister Storage Sdg

62.30 Highway

UPPER MIDDLETOWN

P-100

N. UNION
TWP

Vance Mill Passing Sdg

VANCE MILL JC.

P-50

N. UNION TWP

59

60

61

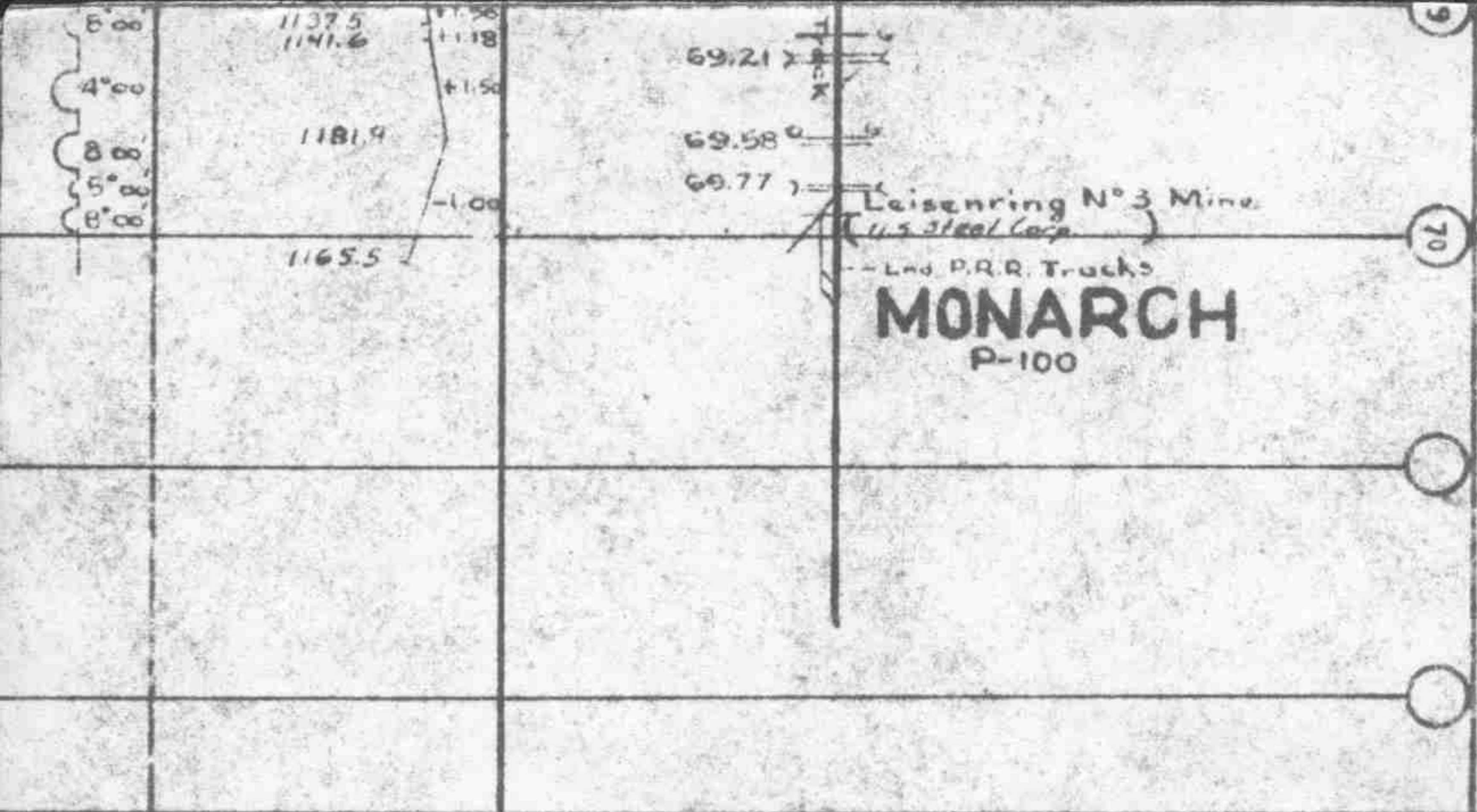
62

63

64

65

66

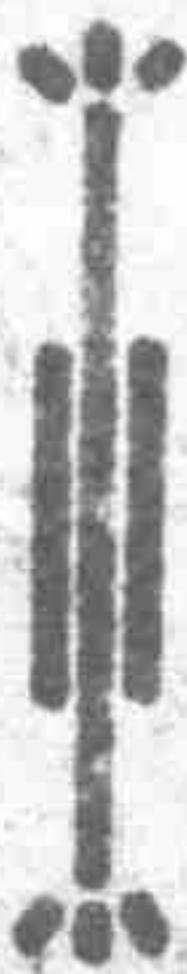


LEGEND:

PASS. STA. BRICK	FRAME	SHUTTER
FRY	"	"
INTERLOCKING TOWER		
BLOCK STATION		
TOOL HOUSE		
TELEPHONE BOOTH OR BOX		
ASH PIT		
PUBLIC ROAD XING (GRADE)		
PRIVATE " "		
OVERHEAD BRIDGE		
GIRDER		
SLAB		
ARCH		
SIGNAL		
WATER STATION		
TRUNK		
PLUG		
YARD LIMIT		
SIGNAL MAST		
STATE CO. B.		
TWO LINES		
POPULATION - P.		
ORANGE EQUIP. DET.		
152 LB. RAIL	PURPLE	
131 " RAIL	GREEN	
130 " "	WHITE	
125 " "	YELLOW	
100 " "	YELLOW	
95 " "	RED	
12.5 THAW BSLT.	BLACK	
155 LB. RAIL	RED	
140 " "	BLACK	
133 " "	BROWN	
SPRING SWITCHES		
REMOTE CONT. SW.		
ROCK SLIDE PROT. SIG.		
SAN. SIG. BOTH DIRECT. R. & L.		
ROCK SLIDE FENCE		

No.

TRACK CHART



PENNSYLVANIA RAILROAD
PITTSBURGH REGION



DISTRICT-A

MONONGAHELA BRANCH
AND
BRANCHES



SCALE 1 INCH = 1 MILE

OFFICE OF REG. ENGR.

PITTSBURGH, PA.

CORRECT TO

JAN. 1, 1962