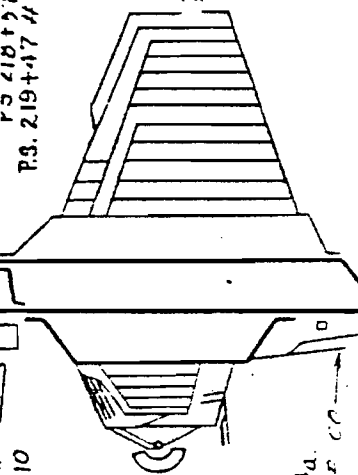


P.S. 218+57.4 #10
P.S. 219+47 #10 X-OVER

56
240+72.7



P.S. 221+72.3 #10

ROOK, PA.

P.S. 249+29.9

250+92 & Rook Sta.
SANTARY & LORNE CO.
ASSOCIATED SPACERS INC.

ERW 261+15.1
P.S. 259+82.0
Br No 56.39 (5-A)
Whiskey Run Viad.

W.B.W 269+13.7

P.S. 275+25 #10 B
Br. No. 56.75 (5-N)

280+54.5 &
Oil Br. Pub. Rd.
Chestnut St.

292+40.5 EBW
Pub Rd. U.G.
Br. No. 56.98 (5-C)

57
293+52.7

317+99.4 - O.H. Foot BR.
57.47 - 6A

SOUTH CARNEGIE

329+14.4 EBW
Georges Run Viad.
333+46.2
Br. No 57.67 (6-B)

346+32.7

58

362+47.1 &
40 Arch Pub. Rd. U.G.
Br. No 58.70 (6-C)

LEASO

P.S. 326+69.7 #10

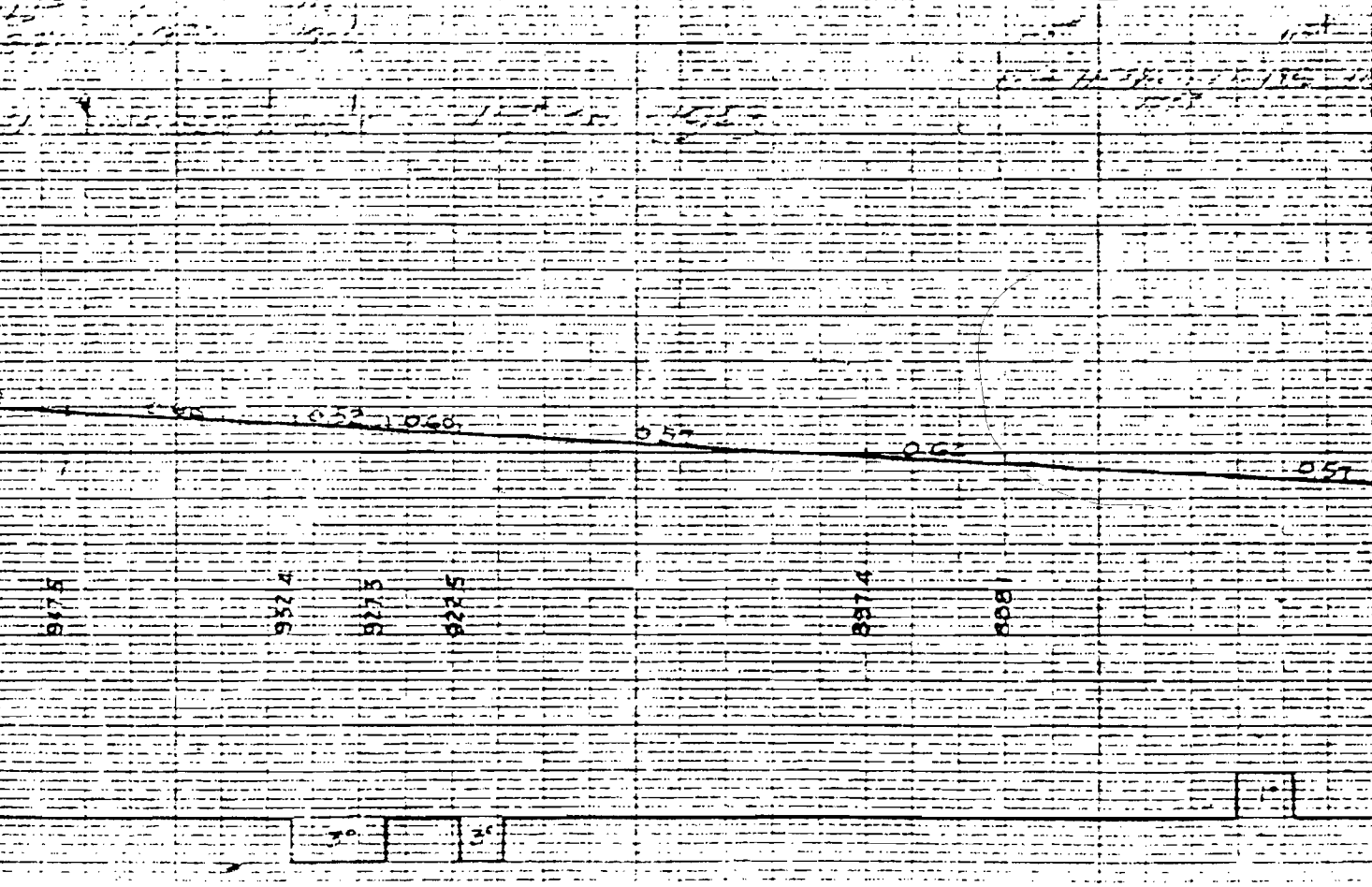
SANTARY CO

P.S. 342+00 #10

250

300

350



PS. 671+62.0 #10

673+32 Pub Gr. Xing
Elec. Flash Signals

690+88 Pub. Gr. Xing
Elec. Flash Signals.

Br. No. 64.84 (13-A)
707+76.7 EBW
Pub Rd U.G.

65
715+92.7

Br. No. 64.92 (13-B)
711+94.1 EBW
Pub Rd UG

Br. No. 65.36 (13-C)
735+21.8 EBW Pub Rd UG

Br. No. 65.38 (13-D)
735+89.7 EBW

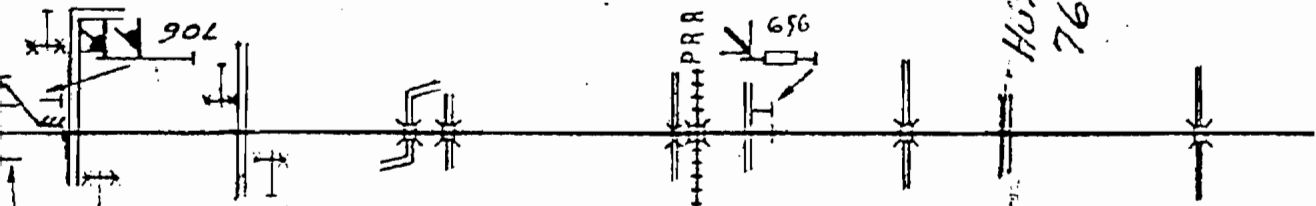
740+20 Pr Gr Xing
WAGYEN
PVT. GR. XING

Br. No. 65.79 (14-A)
758+13.8 EBW
Pub Rd. UG 38-DPG.

66
768+72.7

HUTCHINSON PVT.
767+11 X-ING

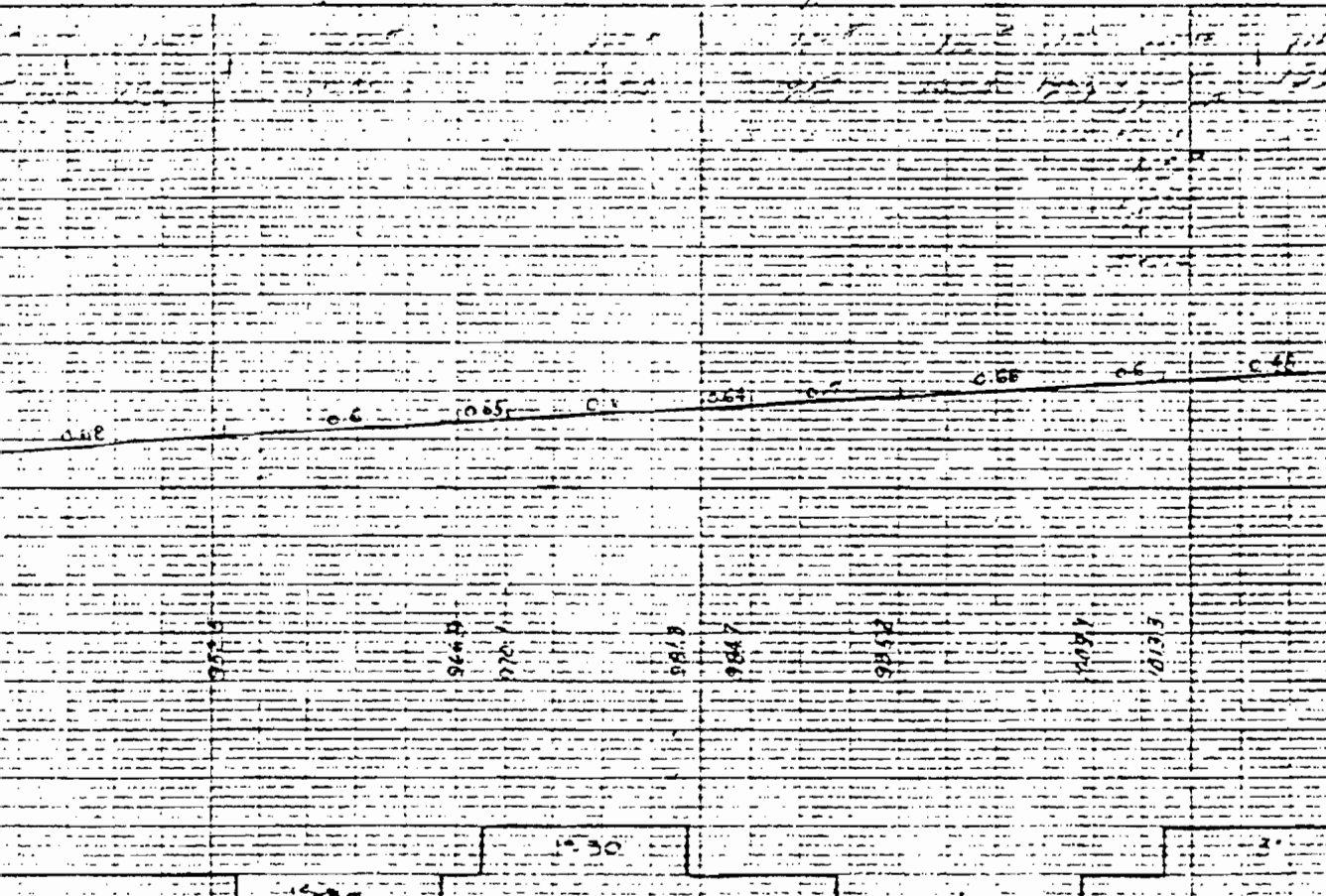
Br. No. 66.36 (14-B)
787+68.3 EBW
Pub Rd. U.G. 38-D.P.G.



700

750

80



67
821+52.7

Br No 67.47 (16-A).
846+39.2 E.B.W.
Pub Rd U.G. 38' D.P.G.

P.S. 857+19.65 #10

68
P.S. 869+21.6
874+32.7

VENICE

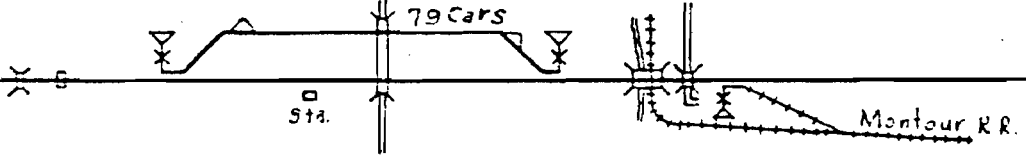
P.S. 898+22.0 #10

Br. No 68.59 (17-A)
905+84.4 EBW
Montour R.R.-Millers Run
910+76.0 EBW
Pub Rd U.G. 36' D.P.G.
Br. No. 68.69 (17-B)

GEORGE

69
927+12.7

946+32. R Gr Xing



7-20-60
RICHARD W. R. P. 2485
Private Rd. U.G. Frame
847+55
Br No. 67.39 (15-A).

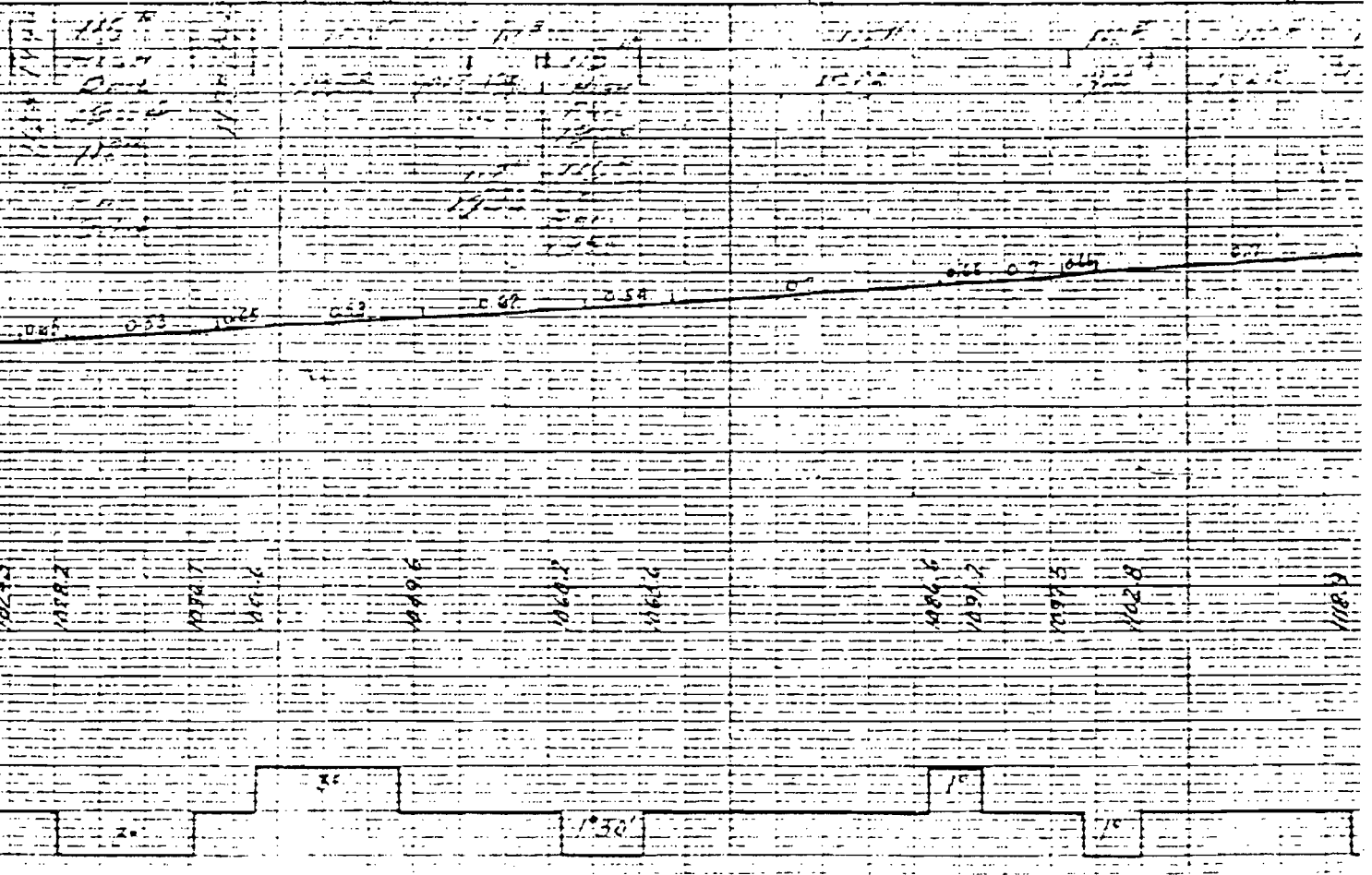
Br No. 68.03 (16-B)
880+00 Arch
Pub Rd. U.G.

P.S. 914+98.4 #10
Montour Conn.

850

900

950



70
979+92.7

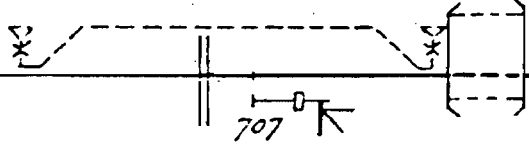
PS 991+63.0 #10

1010+10 & Pub Gr. Xing

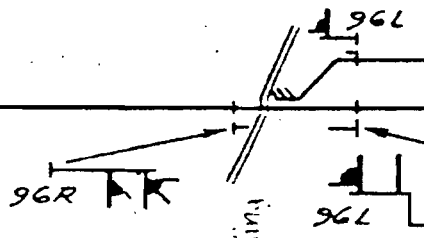
ACHESON

71
1032+72.7
PS 1034+340 #10

72
1085+52.7
PS 1087+79 #10



Portal 1034+87.4
Taggart Tunnel
Portal 1043+16.7

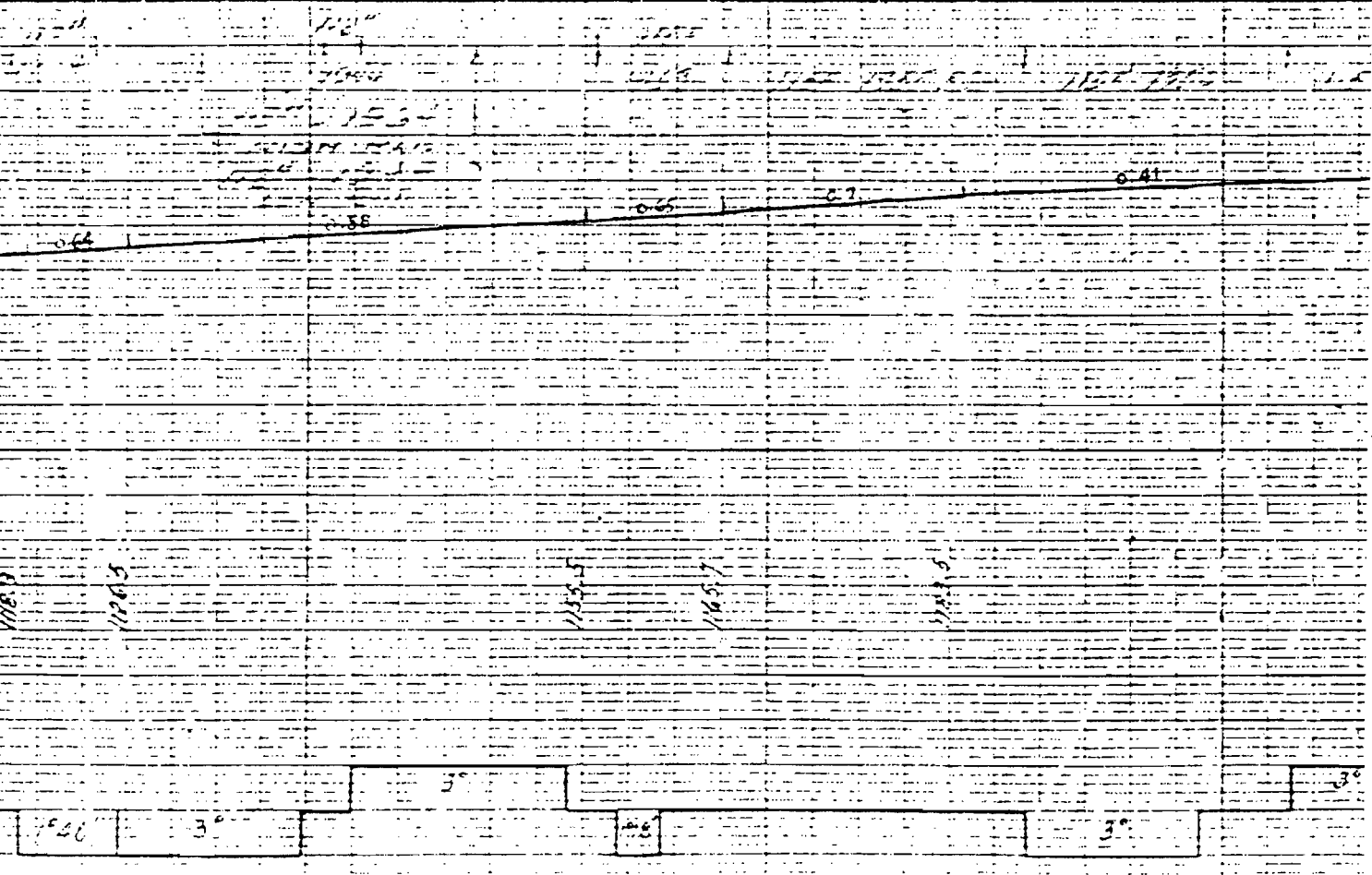


1087+240 Pub Gr. Xing

1000

1050

1100



1119+96 PR GR XING

73

PS 1134+15.0 #8

1138+32.7

HICKORY

P.S. 1159+48.8 #10
Portal 1159+73.4
Portal 1163+44.85

74

P.S. 1181+18.6 #10

1191+12.7

Portal 1223+73.3

Portal 1228+74.5

75

1243+92.7

1244+66 Pr. Gr. Xing

118 CARS

98R

98R

98L

748

Hickory Tunnel

McGugin Tunnel

Br No 7303 (21-A)
P.A. 1140+20.4
PUBLIC PR. E.L.G.
W.B.W. 1140146 C

1150

1200

1250

0.35

0.58

0.7

0.58

0.7

1210

1215

1220

1225

1230

3°

3°

3°

3°

1265+65 Pub Gr. Xing

1273+70 Pr. Gr. Xing

76

1292+95 Pr. Gr. Xing
1296+72.7

1301+02 3 EBW Pub Rd. UG
Dr. No. 76.08 (24-A) 22' DPG

P.S. 1308+10.1 #110

1325+70 Pub. Gr. Xing

WOODROW

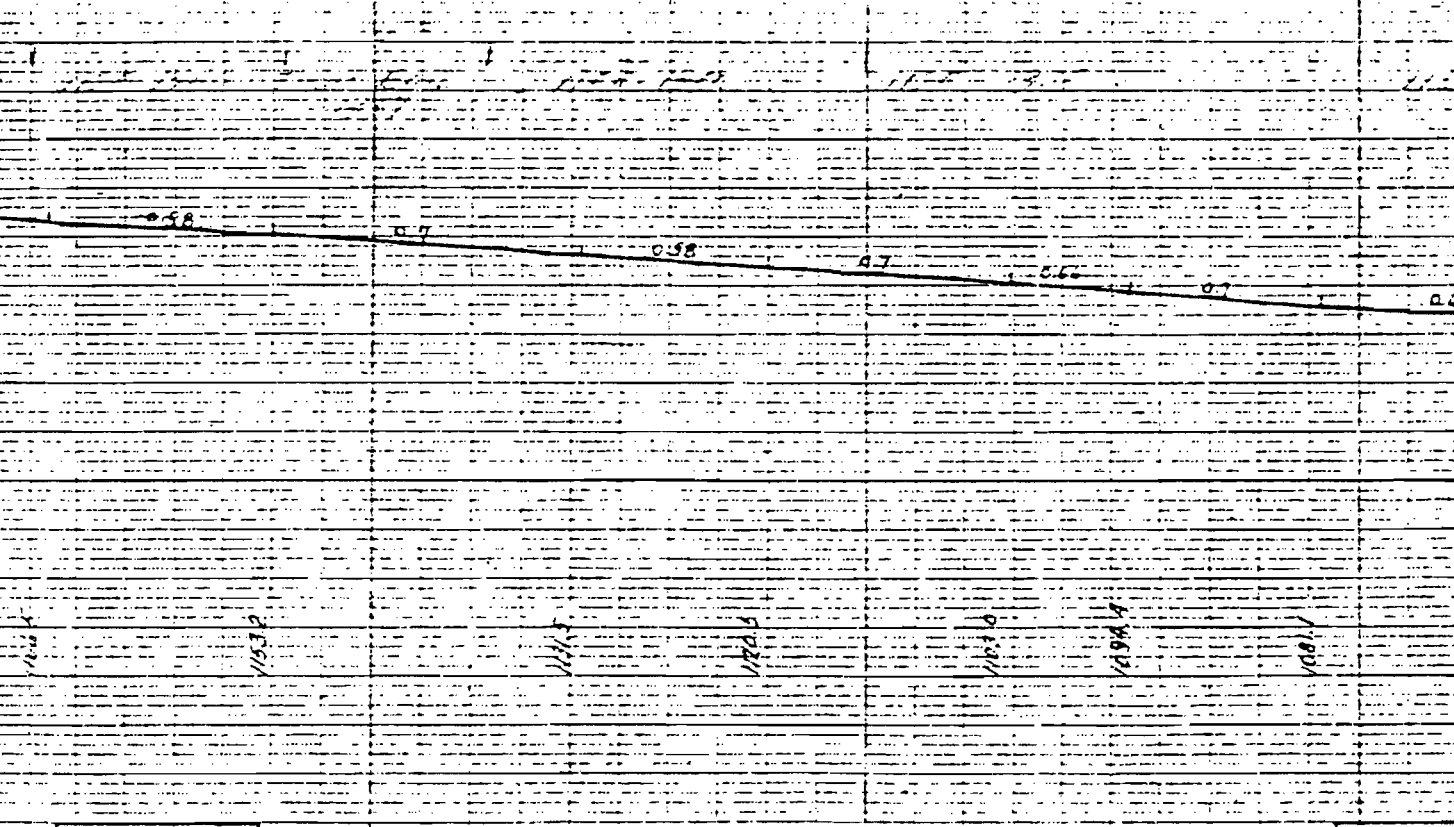
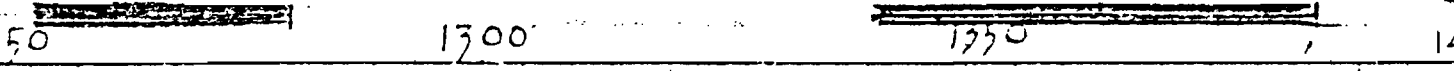
77

P.S. 1348+54.4 #110
1349+52.7

1352+71 Pr. Gr. Xing

Br. No. 77.43 (25-A)
1372+671 EBW Pub Rd. UG
22' DPG

1390+88 Pr. Gr. Xing



5°

5°

F

2-10

78

1402+32.7

Br. No. 78.53 (27-A)
1430+31.9 E.BW Pub. Rd U.G.
22' DPG

P.S. 1438 + 81.3 #10

REA

79

1455 + 12.7

Br. No. 79.16 (27-R)
1463+87.5 E.BW
Cross Crk. - 38' DPG

1470+38 Pr. Gr. Xing

Br. No. 79.64 (28A)
1489+35.8 E.BW
38' DPG S.Fork Cross Crk.

80

P.S. 1504 + 65.3 #10
1507+92.7

Br. No. 80.50 (29-A)
1574+42.1 E.BW
Pub. Rd U.G. 22' DPG

1401+99 Pr. Gr. Xing

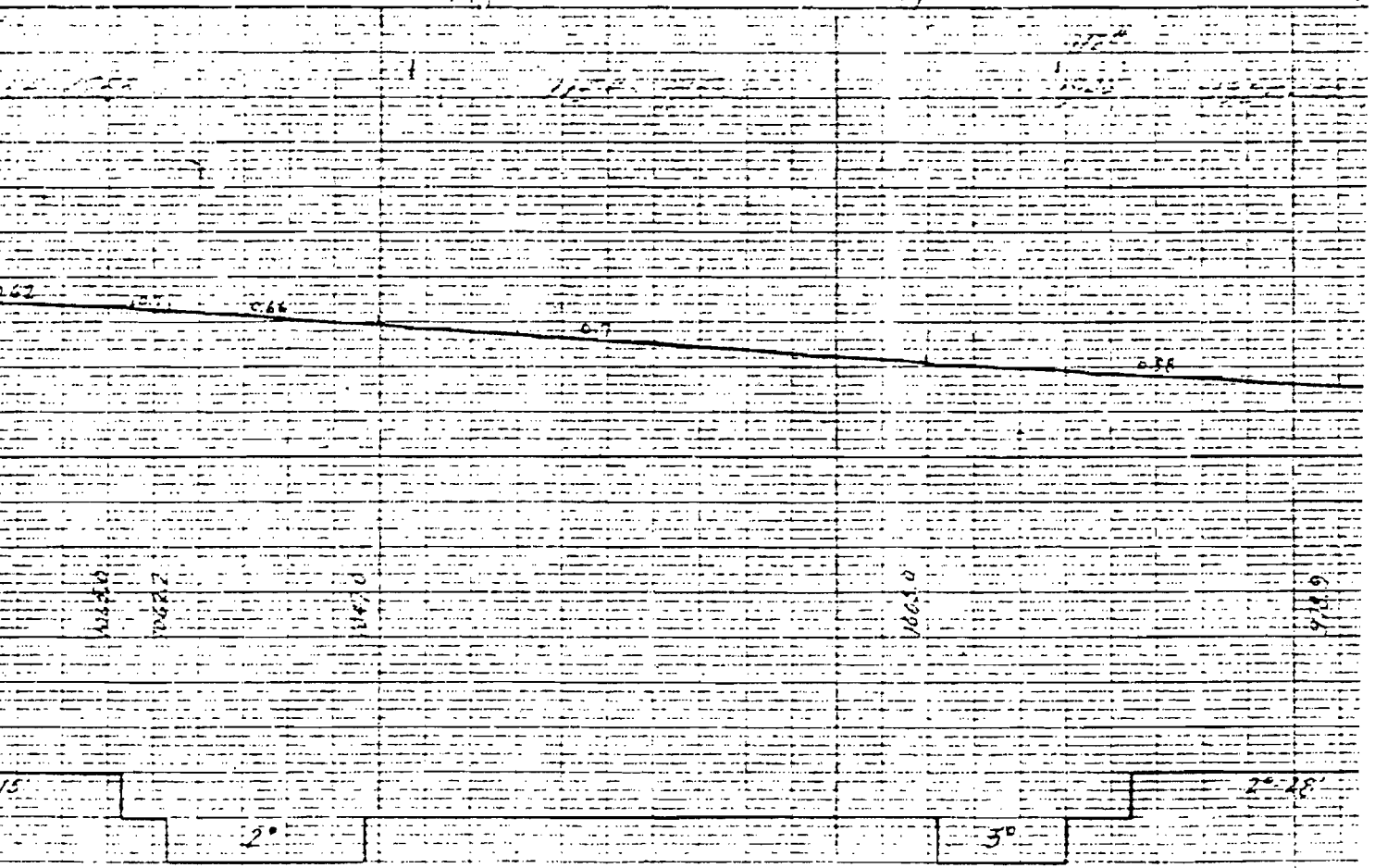
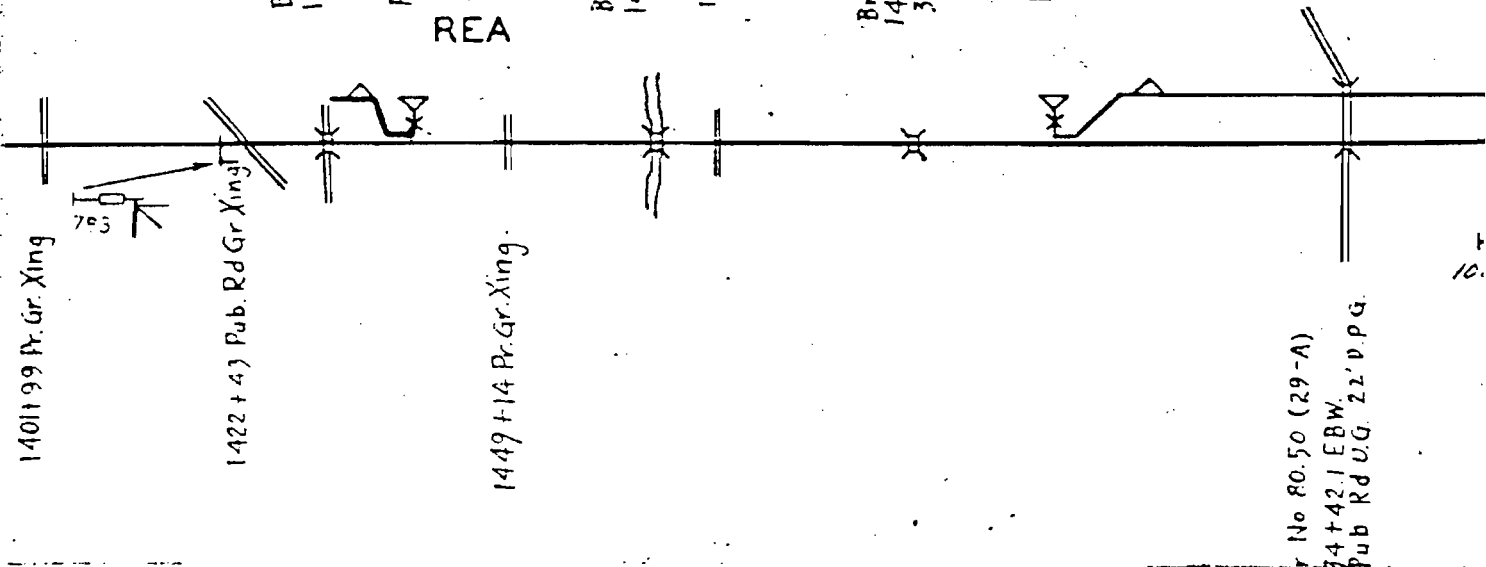
1422+43 Pub. Rd Gr. Xing

1449+14 Pr. Gr. Xing

1400

1450

1500



PS 1577423.9 #10
PS 1579156 1560+12.7

81

P.S. 1571158.0

P.S. 1575105
1576+79.5 EBM-22' DPG
Pub. Rd U.G.
Br. No. 8130 (29-C)

1588+50 & Coal
Washer.

P.S. 1602+62.3
P.S. 1602+71.3 X-10
Water Plug 1605+0.5
P.S. 1607+98.65 X-10

82

1613+52.7

AVELLA

P.S. 1626+10.8
P.S. 1626+31.8

Avella Wye

P.S. 1634+50.7
P.S. 1637+34.8 X-10

P.S. 1641+53 W.C. P.S. 74
Br. No. 82.61 (31-B)
1646+01.3 E.B.W. 44.5' Tr. Truss
Cross Crk.

1650+37.0 P.D. or Xing
Elec Flash Signals

Br. No 82.87 (31-C)
1659+25 EBM 100' U Truss
P.S. 1664+14.0 #10
1666+32.7

83

PS 1604478.6 X-10
PS 1605+24.9 X-10

PS 1617+83.8
& Coal Silo 1613+84.4

P.S. 1625+61.65

P.S. 1635+30.6 X-10

1639+70 OR Pub Xd Xing
Br. No 82.49 (31-A)
1645+89.3 P.S. Frt Hse.
Trk

1653+91.6 P. & C. Crk Br.

Cross Crk.

108LC

141 CARS

108L

110R

110L

16 00

16 50

Br. No. 81.73 (32-A)
1705+26 Public Rd. 6

1716+78.0 Portal

Craighead Tunnel

1728+41.3 Portal

1739+31.0 Portal

Buxton Tunnel

1750+01.7 Portal

Cross Crk.

1765+16 Pr. Gr. Xing

Br. No. 85.15 (33-B)

1779+98.7 E.B.W. Cross Crk.

100' D. Truss

Penowa Coal Co.

P.S. 1788+92.85

1795+77.4 Pr. Gr. Xing

PENOWA

1803+05 Pub Gr Xing

Br. No. 85.72 (34-A)

1810+03.2 E.B.W.

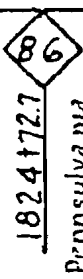
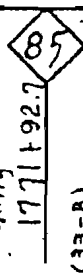
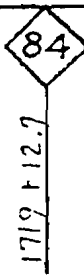
80 D.P.G. Cross Crk

Portal 1814+42.7

State Line Tunnel.

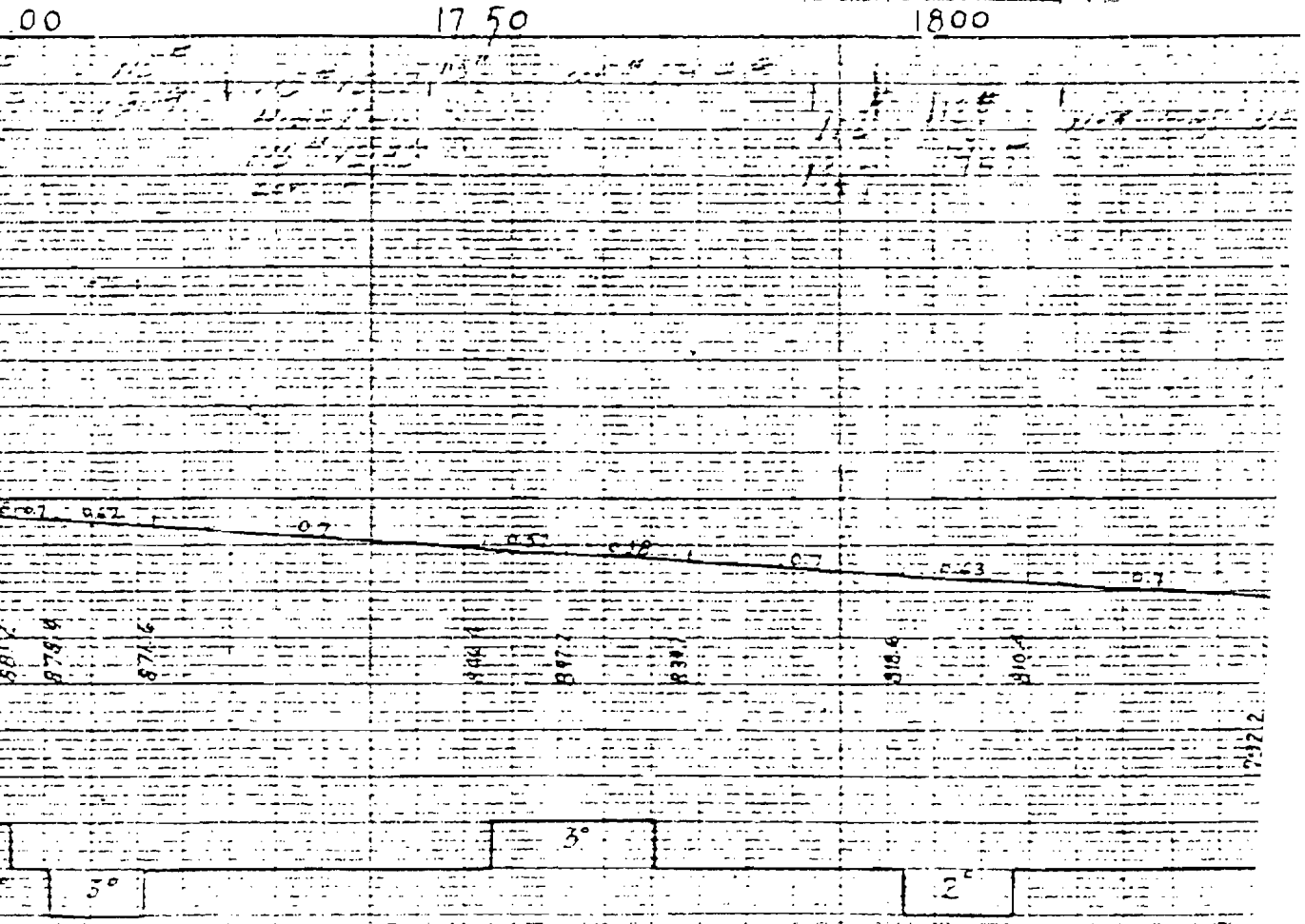
Portal 1829+26.5

Side Protec. Fence



Br. No. 84.71 (33-A)
1757+02.6 E.B.W.
100' D. Truss
1758+05.1 W.B.W.

1830+40 Pennsylvania
West Virginia



84

1719+12.7

842

85

1771+92.7

86

1824+72.7

1750

1800

807 862

807

851

858

807

863

807

881.2

878.4

871.6

844.7

837.2

830.7

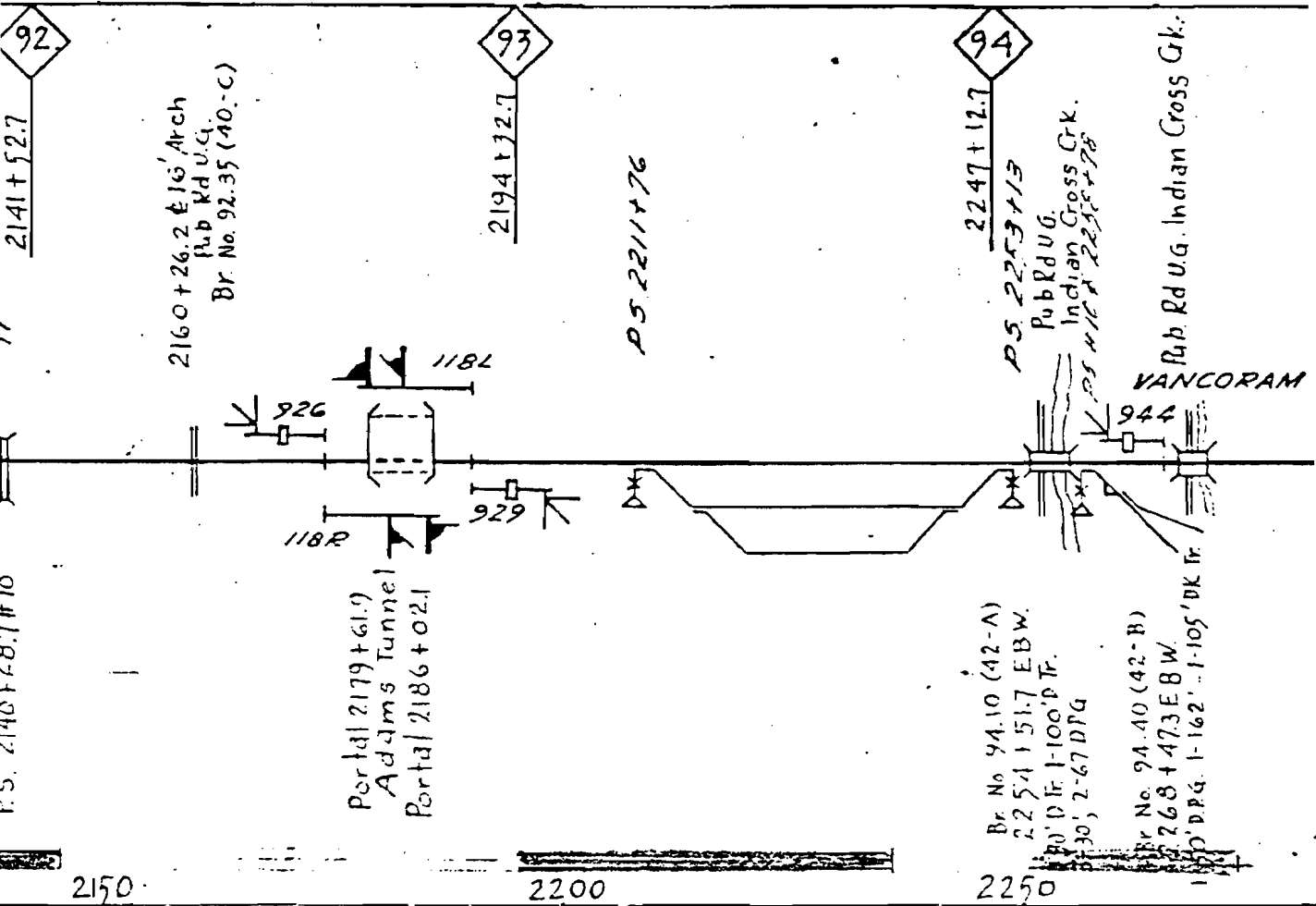
818.9

810.4

807.2

3°

2°



92
2141+52.7

2160+26.2 26.2' Arch
Pub Rd U.G.
Br. No. 92.35 (40-C)

93
2194+32.7

P.S. 2211+76

94
2247+12.7

P.S. 2253+13
Pub Rd U.G.
Indian Cross Crk.
P.S. 2275+78

Pub Rd U.G. Indian Cross Crk.
VANCORAM

Portal 2179+61.9
Adams Tunnel
Portal 2186+02.1

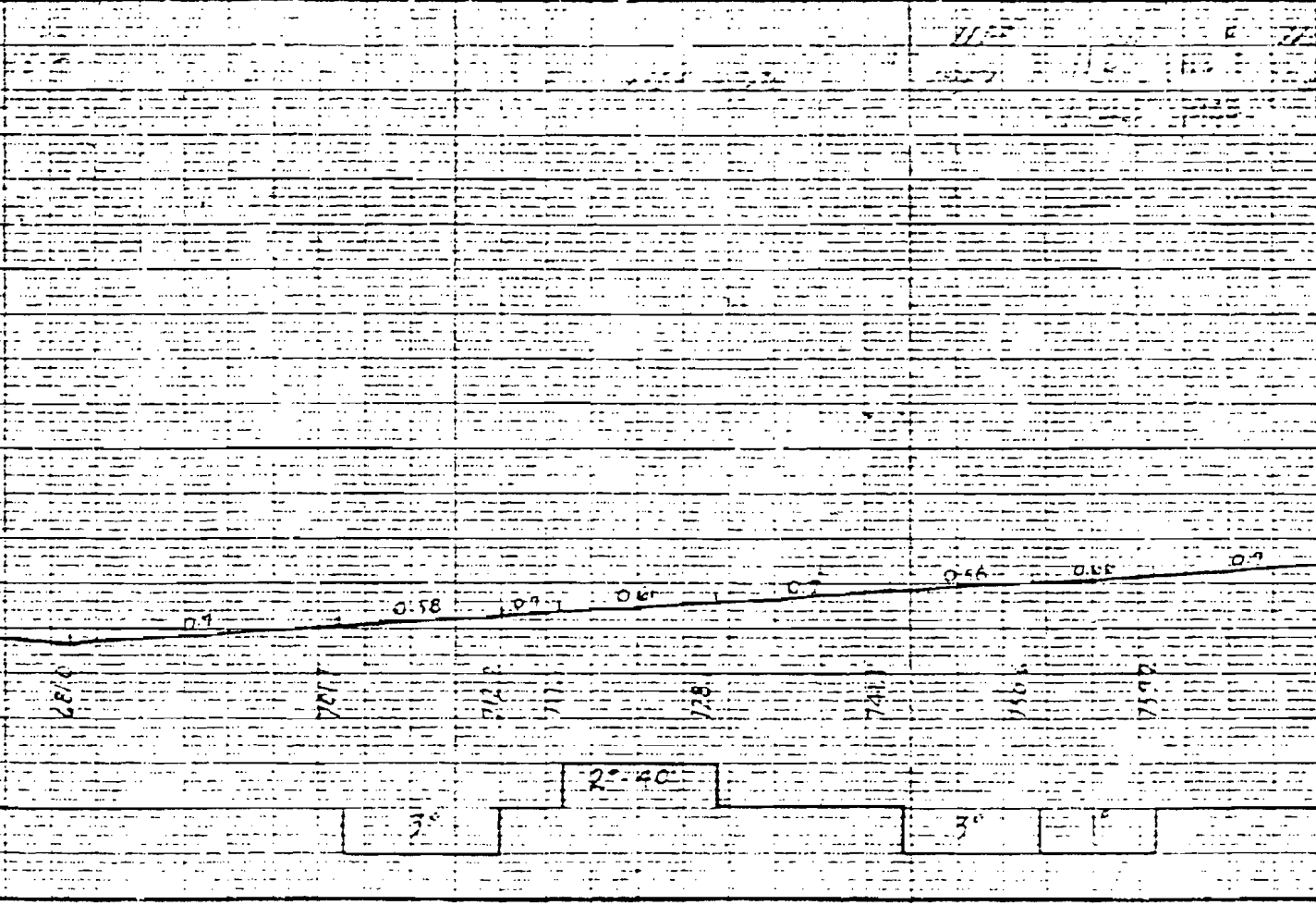
Br. No. 94.10 (42-A)
2254+51.7 EBW.
100' D.F. 1-100' D.F.
1-30'; 2-67 DPG

Br. No. 94.40 (42-B)
2268+47.3 EBW.
100' D.F. 1-100' D.F.
1-30'; 2-67 DPG

2150

2200

2250



287.0

287.7

287.2

287.1

287.8

287.4

286.5

286.2

25.40

3'

1'

0.7

0.58

0.4

0.6

0.7

0.66

0.65

0.7

2299+92.7
95

2352+72.7
96

2405+52.7
97

Portal 2321+16.2
(NEW AL EX.)
Fellows Tunnel

Portal 2331+69.1
Br. No 95.68 (44-A)
50' Arch 2336+02 Hwy. UG.
McIntire Crk.

Br. No 95.90 (44-B)
2347+71.7 ERW
2-30'-5'-64'-DPG
2-100'-DTR
Pub Rd UG McIntire Crk

Br. No 96.38 (44-C)
2372+77.4 EBW
2376+28.3 WBW
DPG Midd Pub Rd and
McIntire Crk.

Pub Rd UG.
McIntire Crk

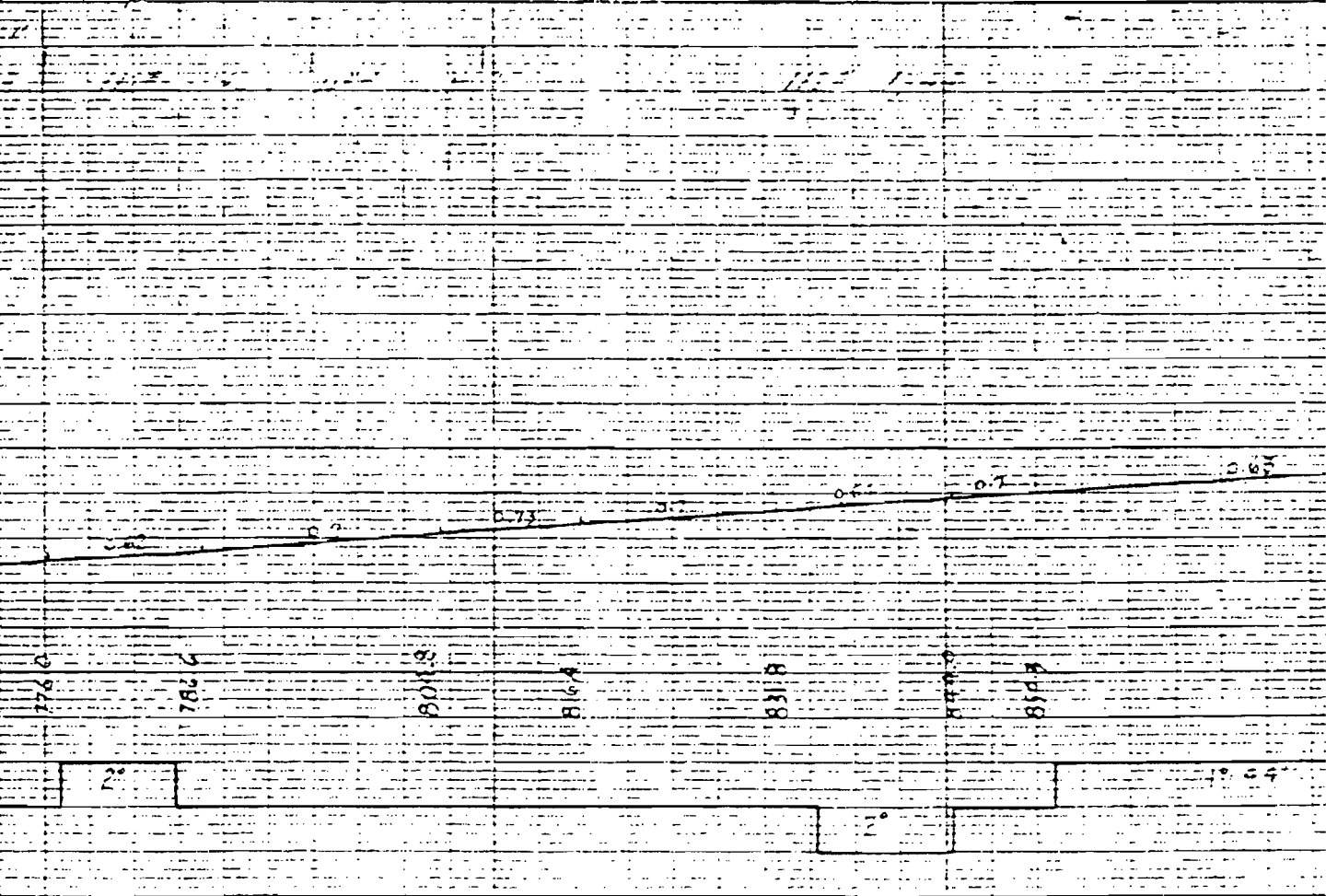
Br. No. 97.01 (45-B)
2406+21.3 EBW
30' DPG Pub. Rd UG.

Br. No. 97.22 (45-C)
2417+13.6 & 50' Arch
Pub Rd UG. McIntire Crk.
Br. No. 97.33 (45-D)
2425+94.5 & 50' Arch
Pub Rd UG. McIntire Crk.

2300

2350

2400



Br. No 96.64 (45-A)
2386+46.6 & 50' Arch

2449 + 15.1 Portal
 2455 + 02.5 Portal
 2457 + 96.0 + 50 Arch Br. No 9999
 McIntire Crk - Pub Rd UG (46-B)
 Oliver Tunnel
 2465 + 35.0 E.B.W.
 100' D. Tr. McIntire Crk.
 Pub Rd U.G.

Hunter Tunnel.

2458 + 72.7
 Portal 2461 + 76
 Portal 2464 + 68.6
 Br. No. 9813 (46-C)

Br. No 98 47 (47-A)
 2483 + 55.8 E.B.W 60' DPG
 McIntire Crk - Pub Rd U.G

Becky Spuy
 Jefferson Coal Co

P.S. 2530 + 84.0 X-10
 P.S. 2532 + 79.0 X-10

P.S. 2549 + 37 X-10
 P.S. 2551 + 30 X-10
 2553 + 99.8 E.B.W 30 DPG
 Pub Rd. U.G.
 2558 + 39.5 E.B.W 50' DPG
 McIntire Crk.
 2566 + 05.5 E.B.W 30' DPG
 Pub Rd. U.G

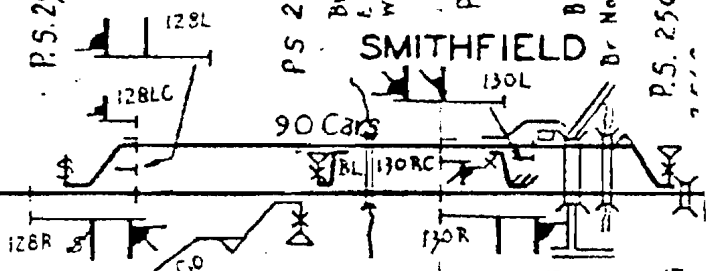
P.S. 2528 + 98.2
 Br. No 99.46 (48-A)
 E.B.W 2535 + 32.5
 W.B.W 2535 + 183.0

P.S. 2548 + 46.0 Sta Trac
 2552 + 95.4 Sta Trac
 Br. No 99.63 (48-B)
 Br. No 99.89 (48-C)
 2562 + 92.7

P.S. 2565 + 97 #10

SMITHFIELD

90 Cars



2450

2500

2550

881.2

883.5

916.2

925.3

927.7

927.7

2° 30'

2616+72.7

2633+81 Rub. Gr. Xing

2648+48 Pr. Gr. Xing

2663+61 Pr. Gr. Xing

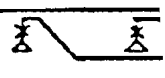
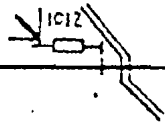
2679+59 Pr. Gr. Xing

2696+69 Pr. Gr. Xing

P.S. 2701+51.3

CHA

2618+90 Pr. Gr. Xing



2600

2650

2700

P.S. 2712+45.6 #10
Team Trk
2717+63.5 & 20' Area

0.6

0.7

2690

2695.0

2700

2665.8

Br. No. 103 35 (S1 B)
2740+91.9 & 20 Arch
Pub. Rd. U.G.

2754+18 Pr. Gr. Xing

2775+12.7
2780+32.7 & 20' Arch
Pub. Rd. U.G.
Br. No. 104 10 (52-B)

Portal 2810+97.6
Warren Tunnel (Reed)
Portal 2820+63.1

2827+92.7
105

2854+11 Pr. Gr. Xing

P.S. 2779+387.10

Dr. No. 103.70 (52-A)
2754+51.2 & 20' Arch
Pub. Rd. U.G.

No. 105.06 (53-A)
31130.7E.BW
6' DG Pub. Rd. U.G.

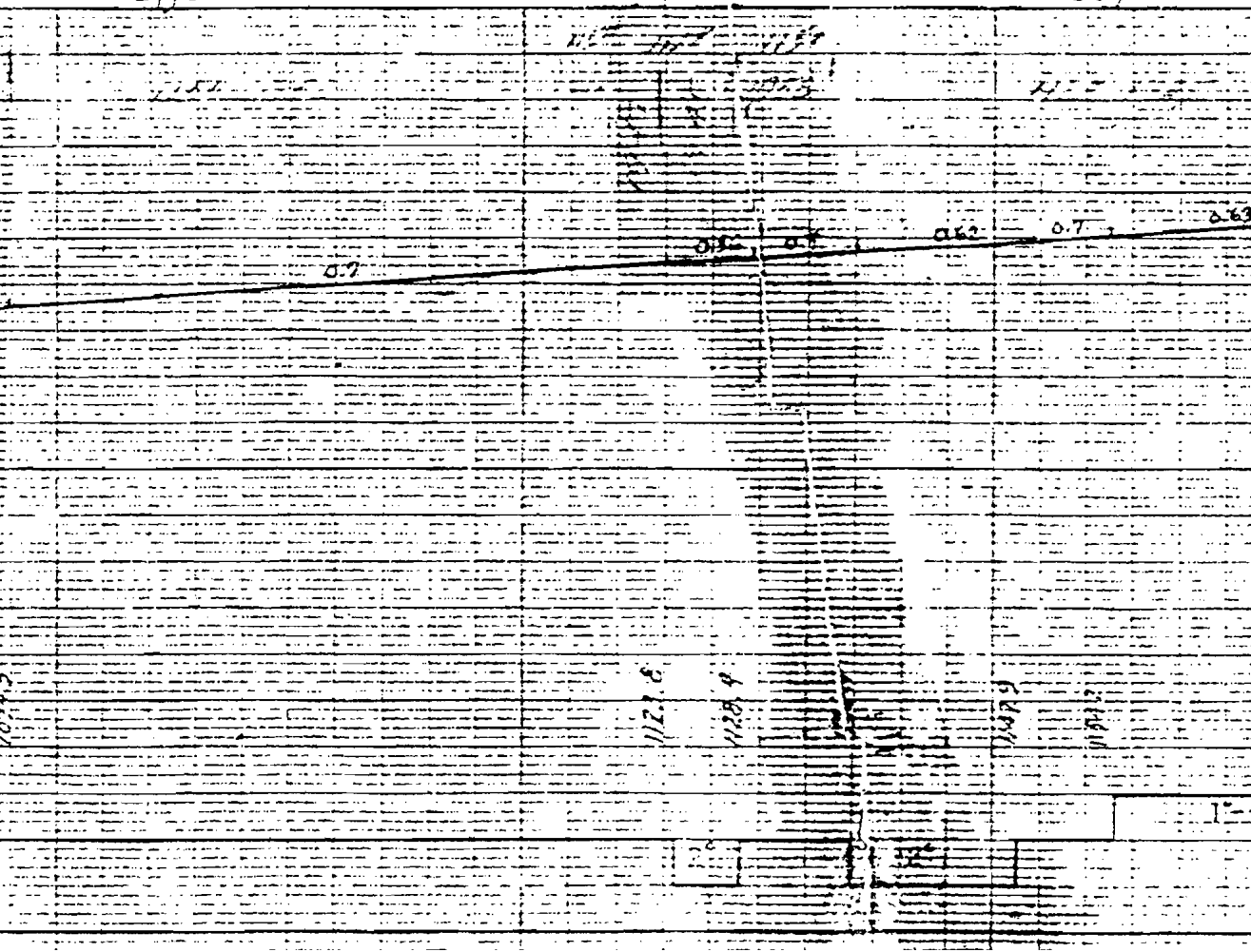
P.S. 2867+56.010
The Shannon Coal Corp.
Tipple

2750

2800

2850

REED



2880+72.7
2886+33 Pub. Rd.
Gr. Xing

P.S. 2894+20 W.I.

Br No. 106.73 (55-A)
Pub. Rd. O.H. Xing
2919+47.9

P.S. 292+22.4

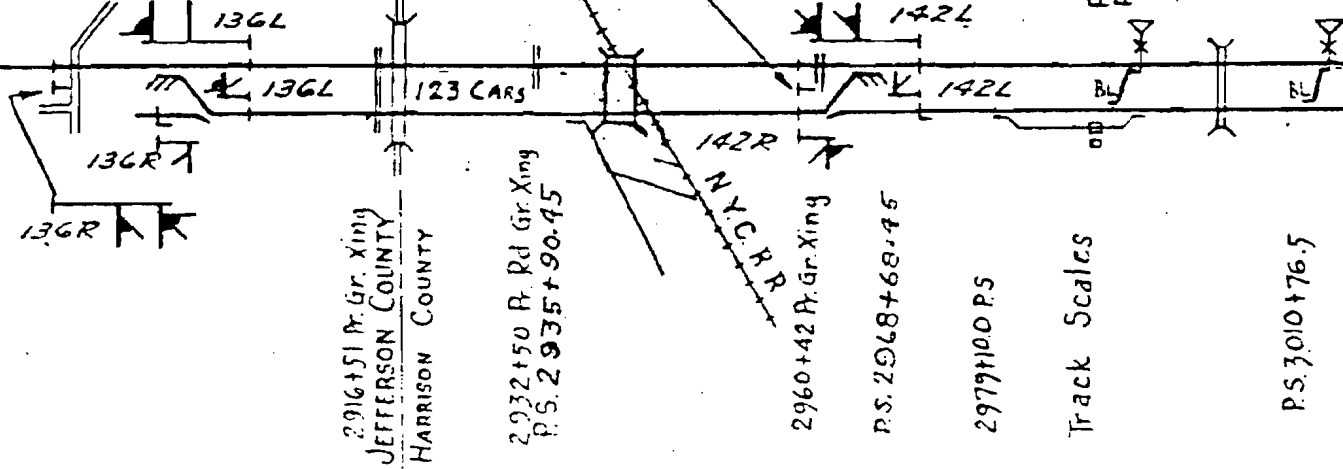
2933+52.7
Br No. 107.15 (55-R)
2941+94.7 NYCRR
Under grade Xing
1-65'D.G.
1-63'3" D.G. (Pass.)

2986+32.7

108
P.S. 2990+19.2 W.I.O
P.S. 2992+52.8 W.I.O
Br No. 108.79 (56-A)
3001+75.7 E-40 Arch
Pub. Rd. U.G.
P.S. 3012+80.0

HOPEDALE TRANSFER

WAYCO (PARLETT)



2900

2950

3000

Wayco Passing-Siding 7434'

7019' CLEAR

123 CARS

1950

3024+65 E Rib Gr. Xing
Elec. Flash Signals

109
3039+12.7

3079+93 Pr Gr. Xing

110
3091+92.7

WHEELING & LAKE ERIE R.R.

111
3144+72.7

PITTSBUR
JUNCTION

P.S. 3153+41.1 #10
P.S. 3157+98.5

Portal 3040+43.2
Copeland Tunnel
Portal 3049+17.2

PS. 3097+24.8

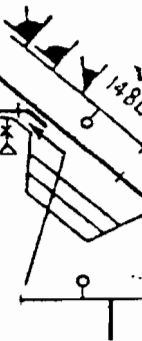
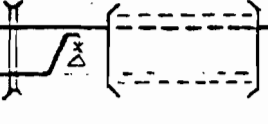
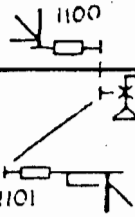
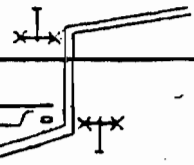
PS. 3115+43

Portal 3125+17.9

Hanna Tunnel

Portal 3140+22.0

Br No. 1113 (59-A)
E 3151+85 Pub Rd. O.H.



3050

3100

3150

0.5

0.0

0.79

0.5

1150

1150

1150

1150

1150

