

169

ENGINEERING DEPARTMENT

TRACK CHART
SHOWING
ALIGNMENT
AND PROFILE

18

ELKINS
TO
WEBSTER SPRINGS

TRAIN ACCIDENT PREVENTION LIBRARY
Casualty Prevention Department
Chesapeake System — Baltimore

WESTERN MARYLAND
DIVISION

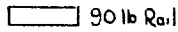
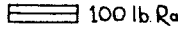
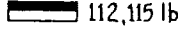
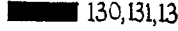
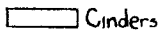
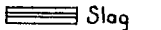
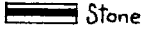
WESTERN MARYLAND
RAILWAY CO.
TRACK CHART

ELKINS
TO
WEBSTER SPRINGS

SCALE: 1 IN. = 2000 FT. HORIZ.
1 IN. = 400 FT. VERT.

OFFICE OF CHIEF ENGINEER
BALTIMORE, MD.

JAN. 2, 1947.

-  90 lb Rail
-  100 lb Rail
-  112, 115 lb Rail
-  130, 131, 132 lb Rail
-  Cinders
-  Slag
-  Stone

BALLAST

RAIL

ALINEMENT

TRACK

700

13

686+40

SLAG

12

633+60

11

SF
27
4550+00

600

11

580+80

11

4488+00

WEBSTER SPRINGS TO BERGCO - MIXTURE OF 8E LB., 90 LB.

721+62 END G.C.B.E.R. 195' 11:45L
 250' 8-45L
 350' 7-11L
 200' 830'
 190' 10L
 185' 4R
 175' 10L
 239' 9L
 231' 10L
 249' 5-45L
 200' 6-15R
 185' 7-40L
 200' 3-05R
 308' 10-18L
 200' 19-36R
 180' 15-26R
 165' 13-43L
 200' 4-23L
 281' 17-18L
 60'
 334' 4-22R
 165' 4-52L
 300' 3-57R
 350' 6-30R
 160' 4-22R
 140' 4-22R
 155' 7-R
 283' 10-40L
 132' 10-12L
 311' 9R
 382' 6L
 431' 2-32L
 317' 2-32L
 435' 3-19L
 185' 1-L
 418' 2-15R
 197' 4-30R
 200' 3-R
 320' 1-15R
 321' 8R
 372' 8R
 154' 5L
 371' 5L
 233'

BACK FORK WEBSTER
JCT. SPRINGS

628+9- END TRACK

856
No 115-TFG-2117-3 SPANS

853
FREIGHT HO.
LOADING PLATFORM

TELEPHONE BOX

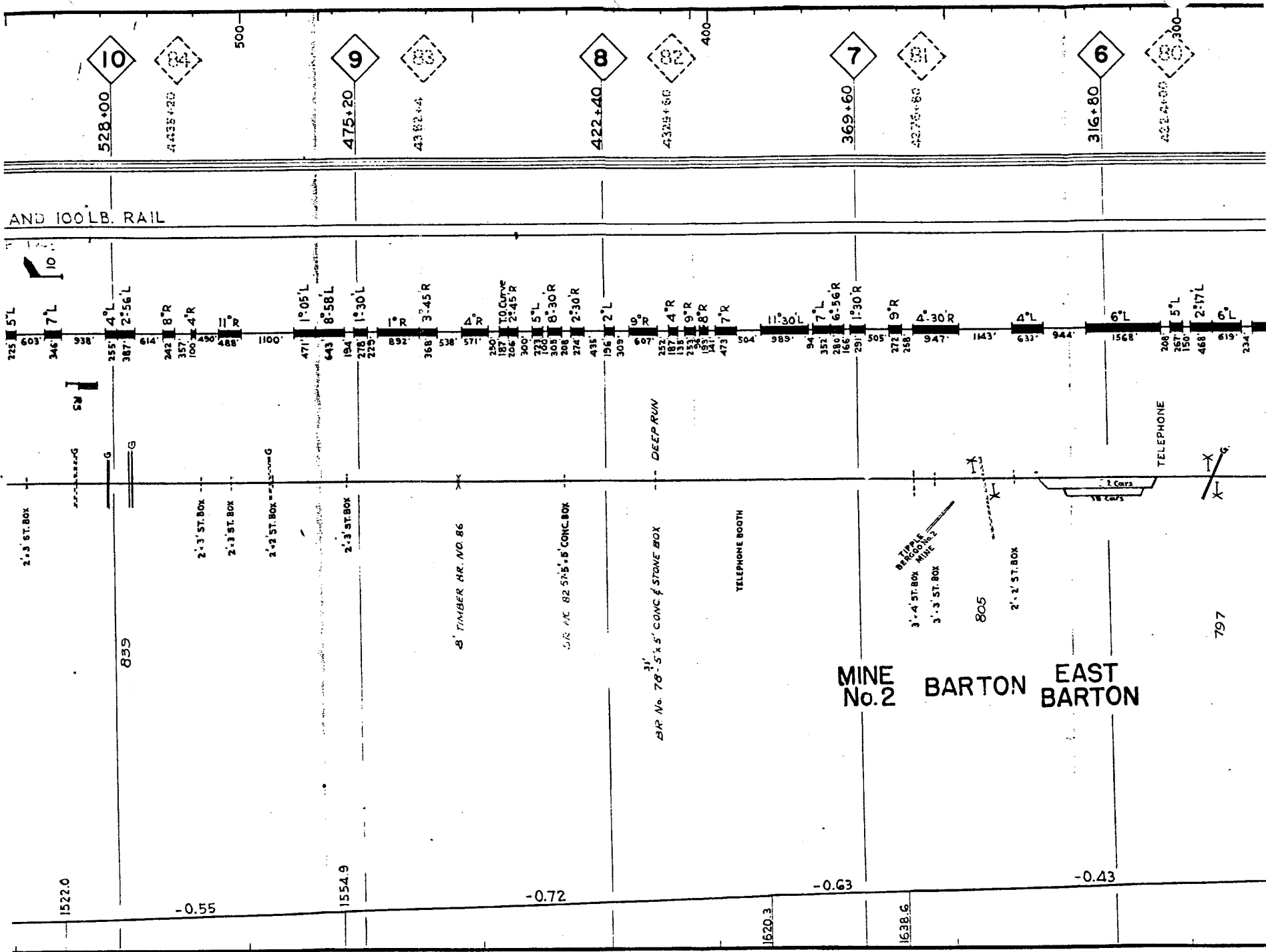
3+4 ST. BOX

GRADE LINE
(BASE OF RAIL ELEVATIONS)

1496.7±

-0.3±

ELEVATION 1400±

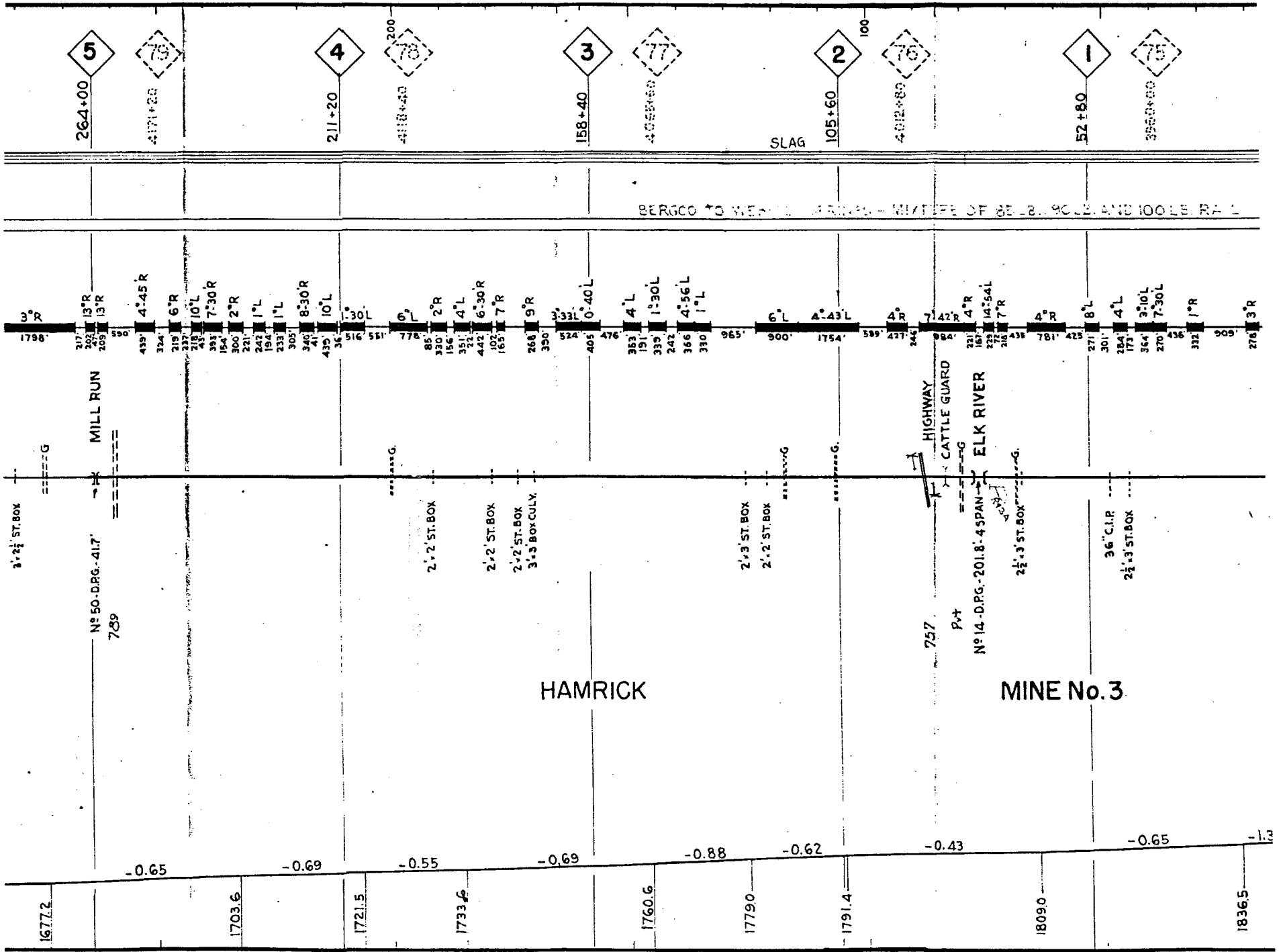


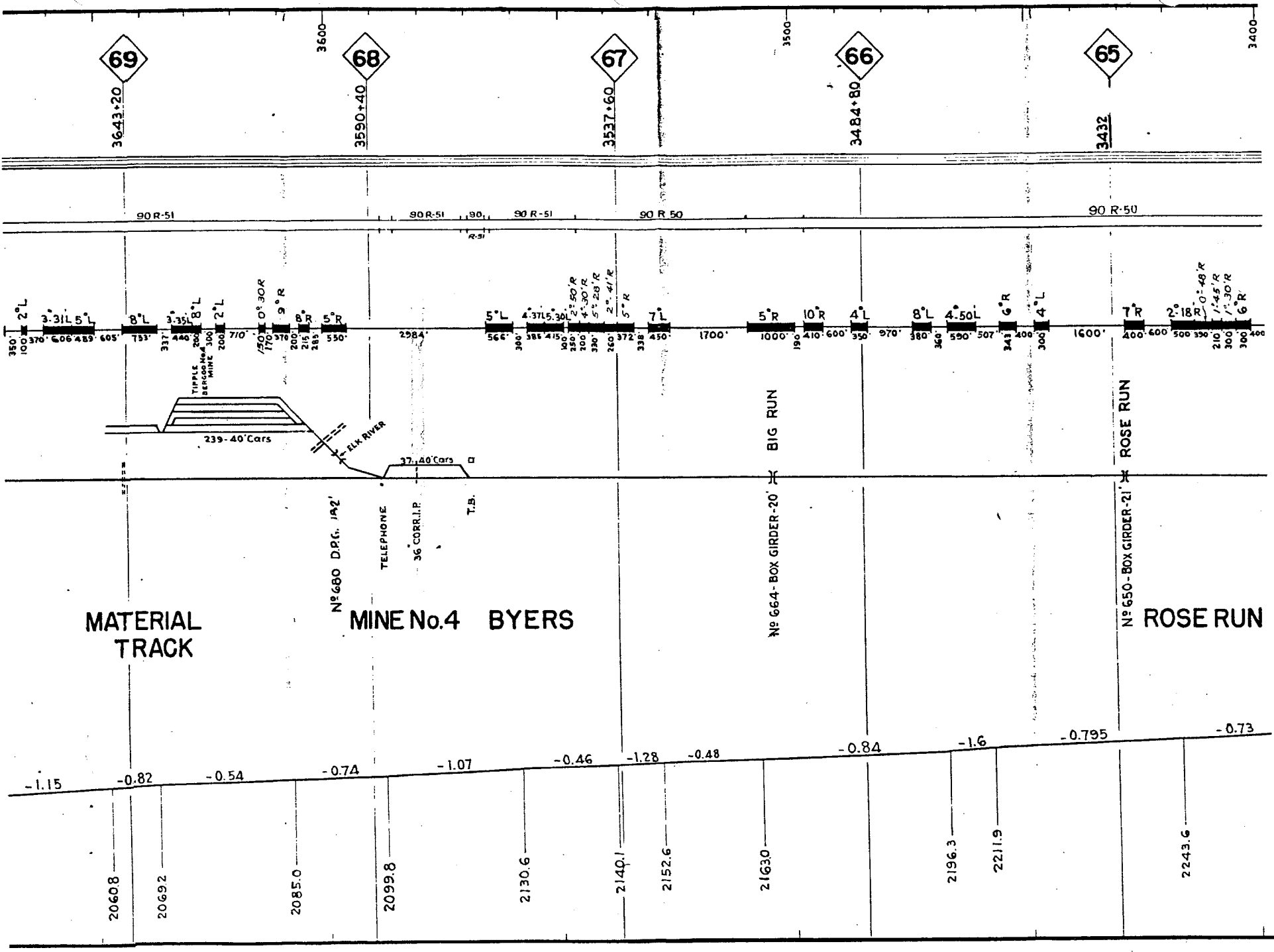
AND 100LB. RAIL

MINE No. 2 BARTON EAST BARTON

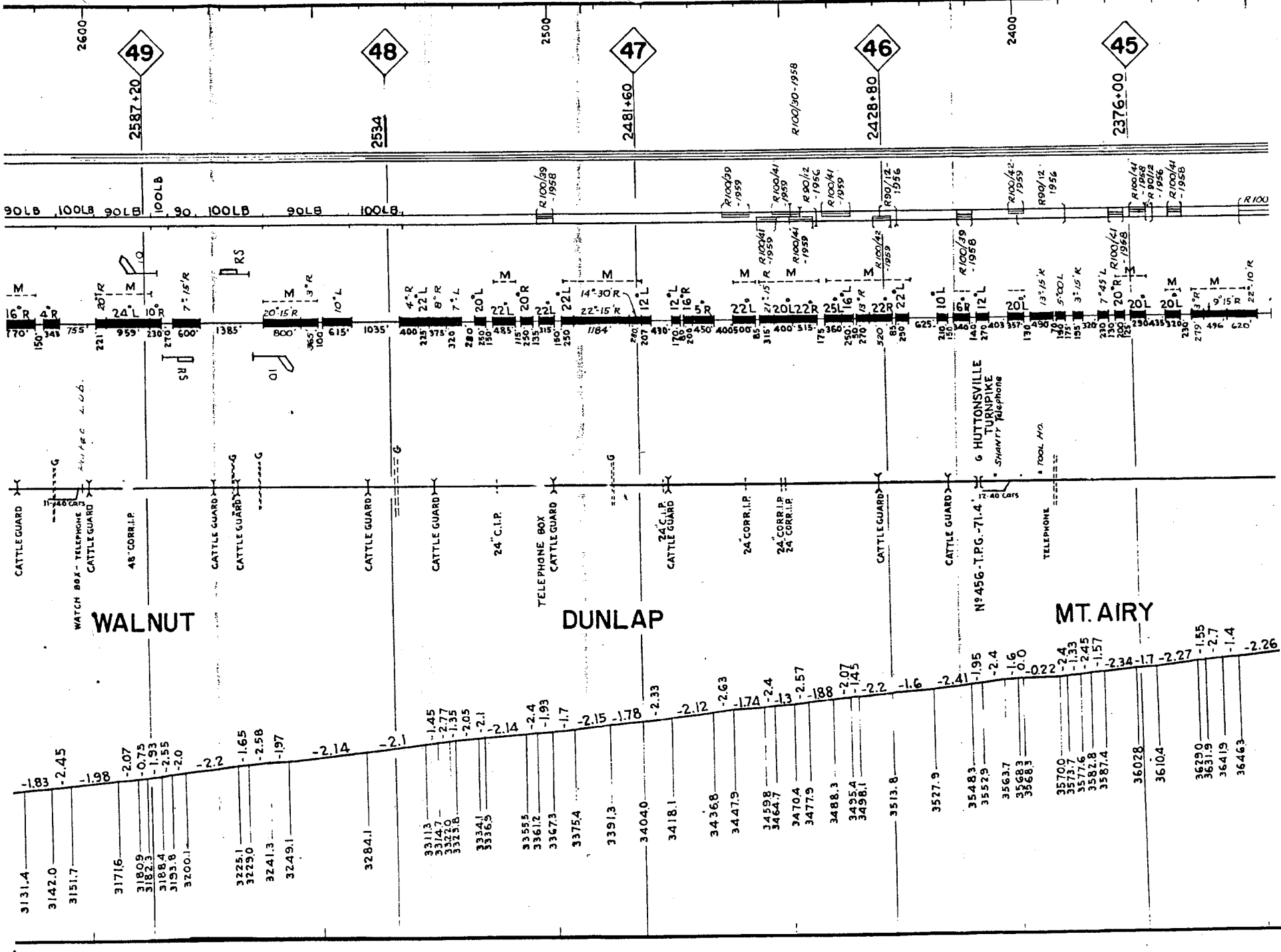
797

172





178



WALNUT

DUNLAP

MT. AIRY

HUTTONSVILLE
TURNPIKE
SHAWT Telephone

N 456-T.P.C.-71.4
7 AD CARS

TELEPHONE
TOOL P.Y.

WATCH BOX - TELEPHONE
CATTLE GUARD

48' CORR.I.P.

CATTLE GUARD

CATTLE GUARD

CATTLE GUARD

CATTLE GUARD

24' C.I.P.

TELEPHONE BOX
CATTLE GUARD

24' C.I.P.
CATTLE GUARD

24' CORR.I.P.

24' CORR.I.P.
24' CORR.I.P.

CATTLE GUARD

CATTLE GUARD

16° R 170'

4° R 141'

20° R 221'

24° L 10° R 221'

7° 15' R 600'

1385'

20° 15' R 800'

10° L 1035'

4° R 400'

22° L 325'

8° R 375'

7° L 320'

20° L 280'

22° L 250'

22° L 190'

22° L 1184'

14° 30' R 436'

22° 15' R 270'

12° L 170'

16° R 200'

5° R 240'

22° L 400'

27° 15' R 315'

20° L 400'

22° R 515'

25° L 175'

16° L 250'

18° R 270'

22° L 520'

22° L 290'

10° L 625'

10° L 150'

12° L 140'

12° L 270'

20° L 403'

20° L 557'

13° 15' K 490'

5° 00' L 180'

3° 15' K 175'

3° 15' K 320'

7° 45' L 230'

20° R 150'

20° R 180'

20° L 230'

415' 320'

20° L 270'

3° R 496'

9° 15' R 496'

22° 10' K 620'

90LB

100LB

90LB

100LB

90LB

100LB

90LB

100LB

90LB

100LB

90LB

100LB

90LB

100LB

90LB

100LB

90LB

100LB

90LB

100LB

90LB

100LB

90LB

100LB

90LB

100LB

2587+20

2534

2481+60

2428+80

2376+00

2600

2500

2400

49

48

47

46

45

R100/99 -1958

R100/99 -1959

R100/41 -1959

R100/41 -1959

R100/41 -1959

R100/41 -1959

R100/41 -1959

R100/41 -1959

R100/41 -1959

R100/41 -1959

R100/41 -1959

R100/41 -1959

R100/41 -1959

R100/41 -1959

R100/41 -1959

R100/41 -1959

WATCH BOX - TELEPHONE

48' CORR.I.P.

CATTLE GUARD

CATTLE GUARD

CATTLE GUARD

CATTLE GUARD

TELEPHONE BOX

24' C.I.P.

24' CORR.I.P.

24' CORR.I.P.

CATTLE GUARD

CATTLE GUARD

TELEPHONE

WATCH BOX - TELEPHONE

48' CORR.I.P.

CATTLE GUARD

CATTLE GUARD

CATTLE GUARD

CATTLE GUARD

TELEPHONE BOX

24' C.I.P.

24' CORR.I.P.

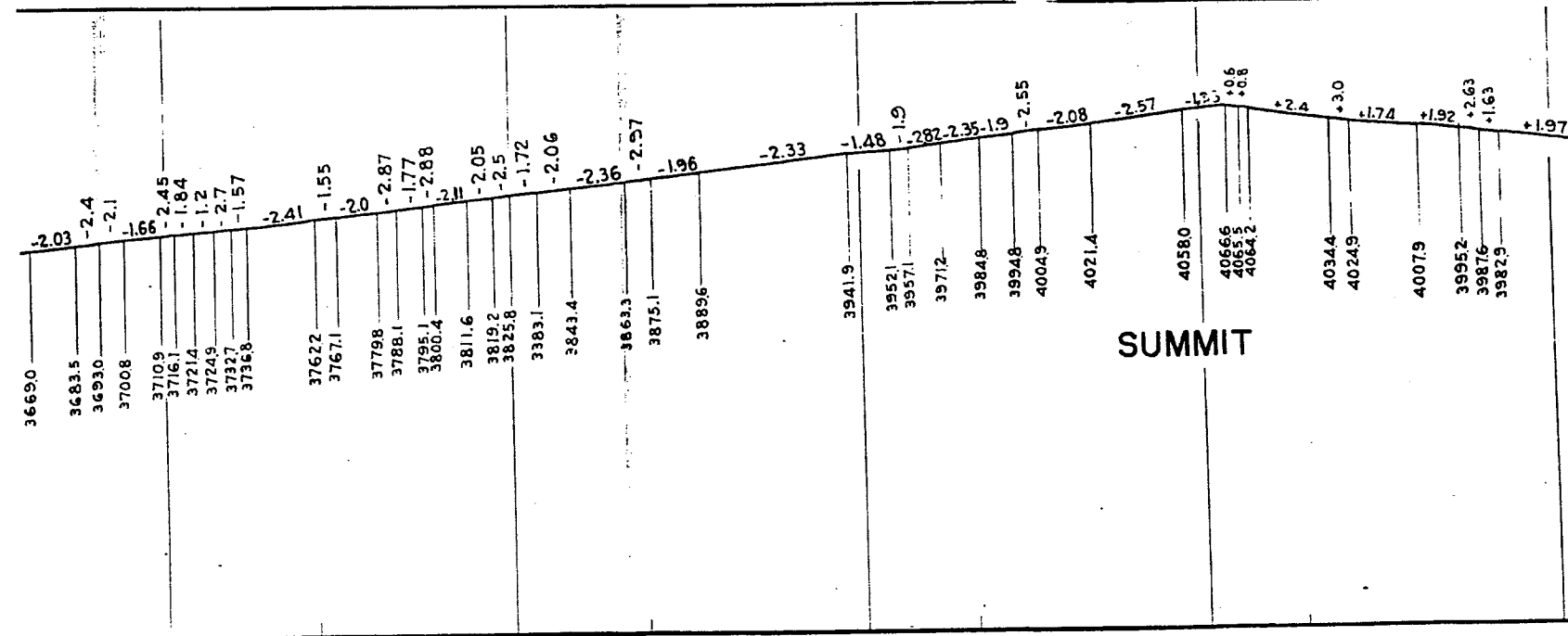
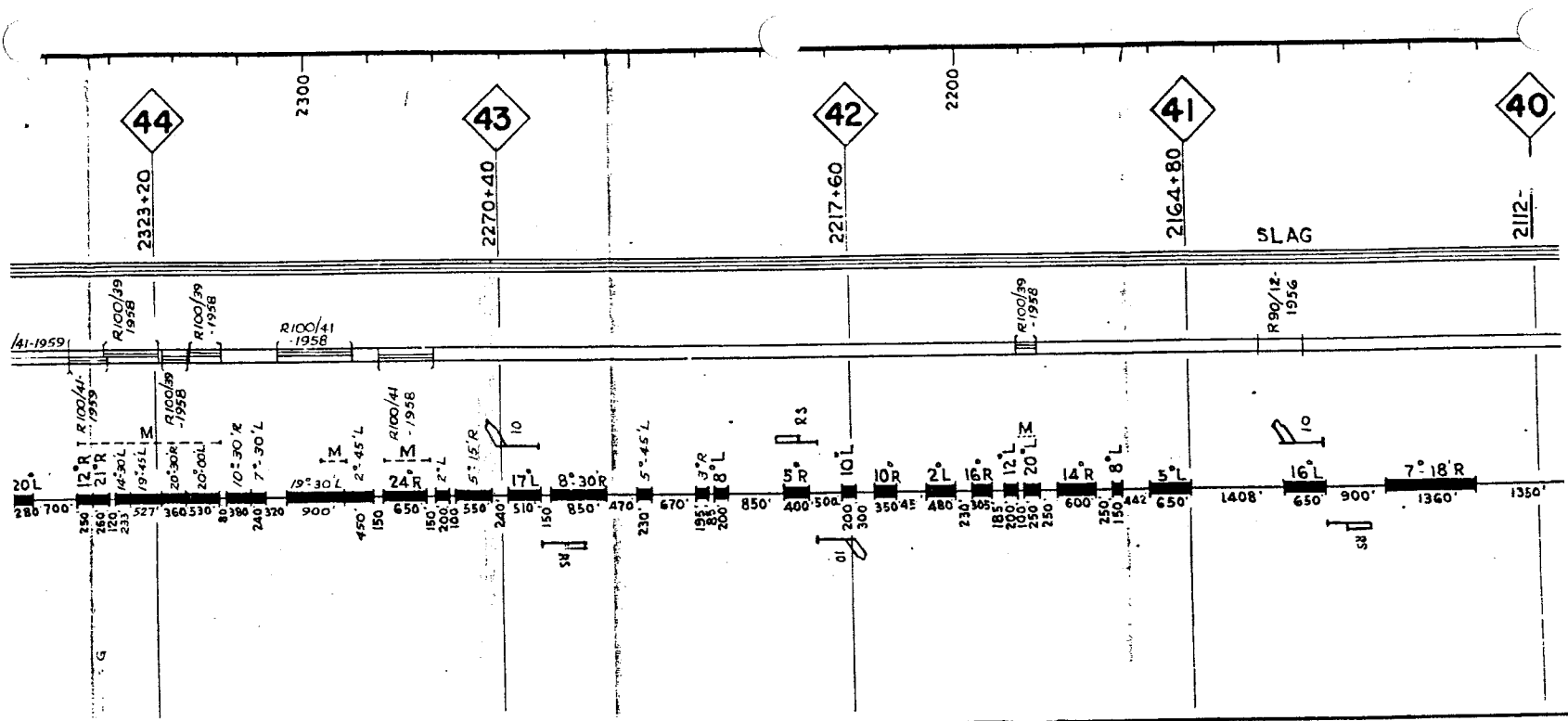
24' CORR.I.P.

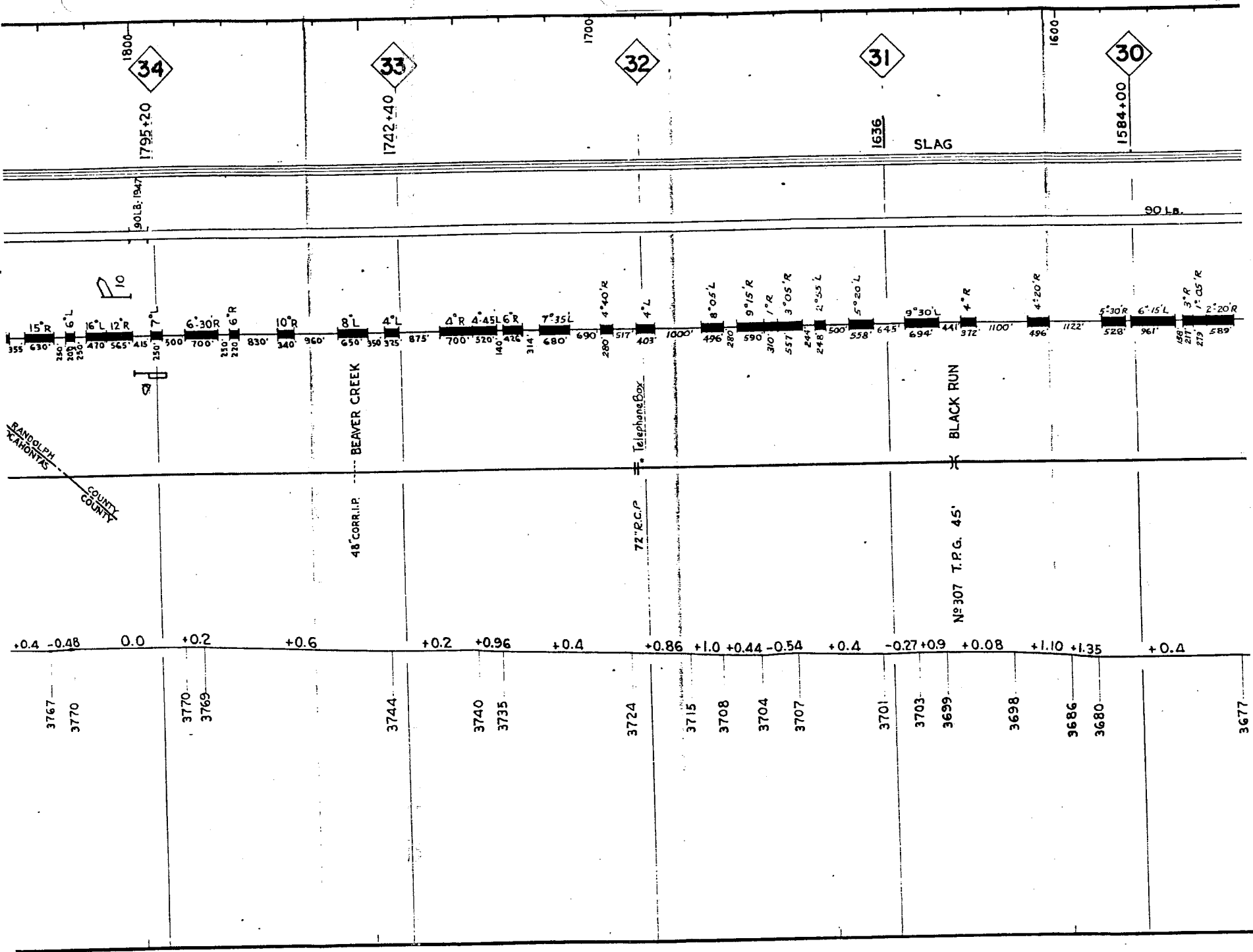
CATTLE GUARD

CATTLE GUARD

TELEPHONE

179.





1800
1795+20
34

1742+40
33

1700
32

1636
31

1600
1584+00
30

SLAG

90 Lb.

R 10

355 630' 240' 200' 220' 470' 545' 415' 250' 500' 700' 210' 220' 830' 340' 960' 650' 350' 325' 875' 700' 520' 140' 414' 314' 680' 690' 280' 517' 403' 1000' 496' 280' 590' 310' 1' R 557' 3' 05' R 244' 248' 200' 558' 645' 694' 441' 372' 1100' 496' 1122' 528' 961' 465' 277' 279' 589'

RANDOLPH
COUNTY
KENTONTS
COUNTY

48' CORR. I.P.
BEAVER CREEK

72' R.C.P.
Telephone Box

Nº307 T.P.G. 45'
BLACK RUN

+0.4 -0.48 0.0 +0.2 +0.6 +0.2 +0.96 +0.4 +0.86 +1.0 +0.44 -0.54 +0.4 -0.27 +0.9 +0.08 +1.10 +1.35 +0.4

3767
3770

3770
3769

3744

3740
3735

3724

3715

3708

3704

3707

3701

3703

3699

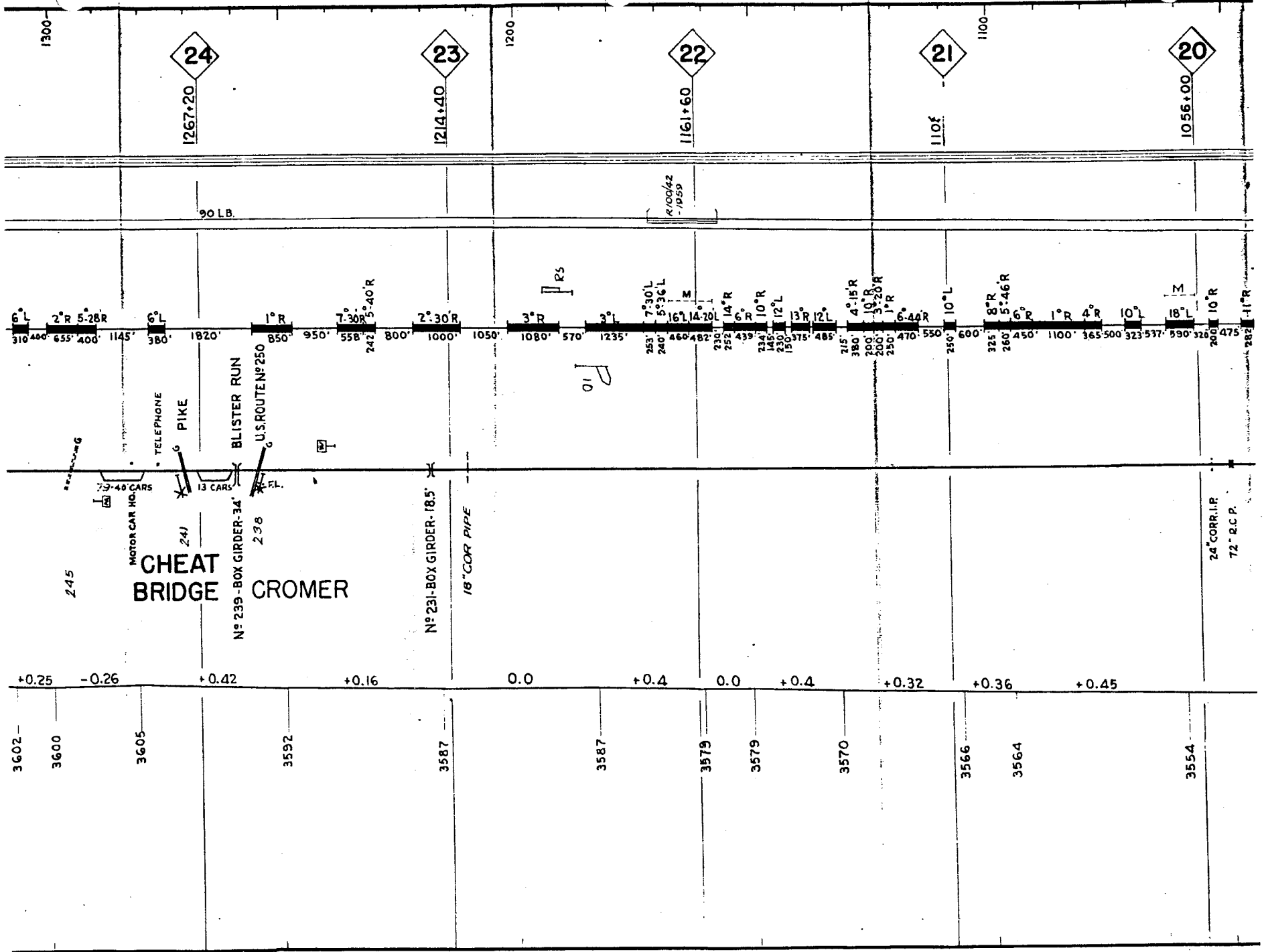
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3686

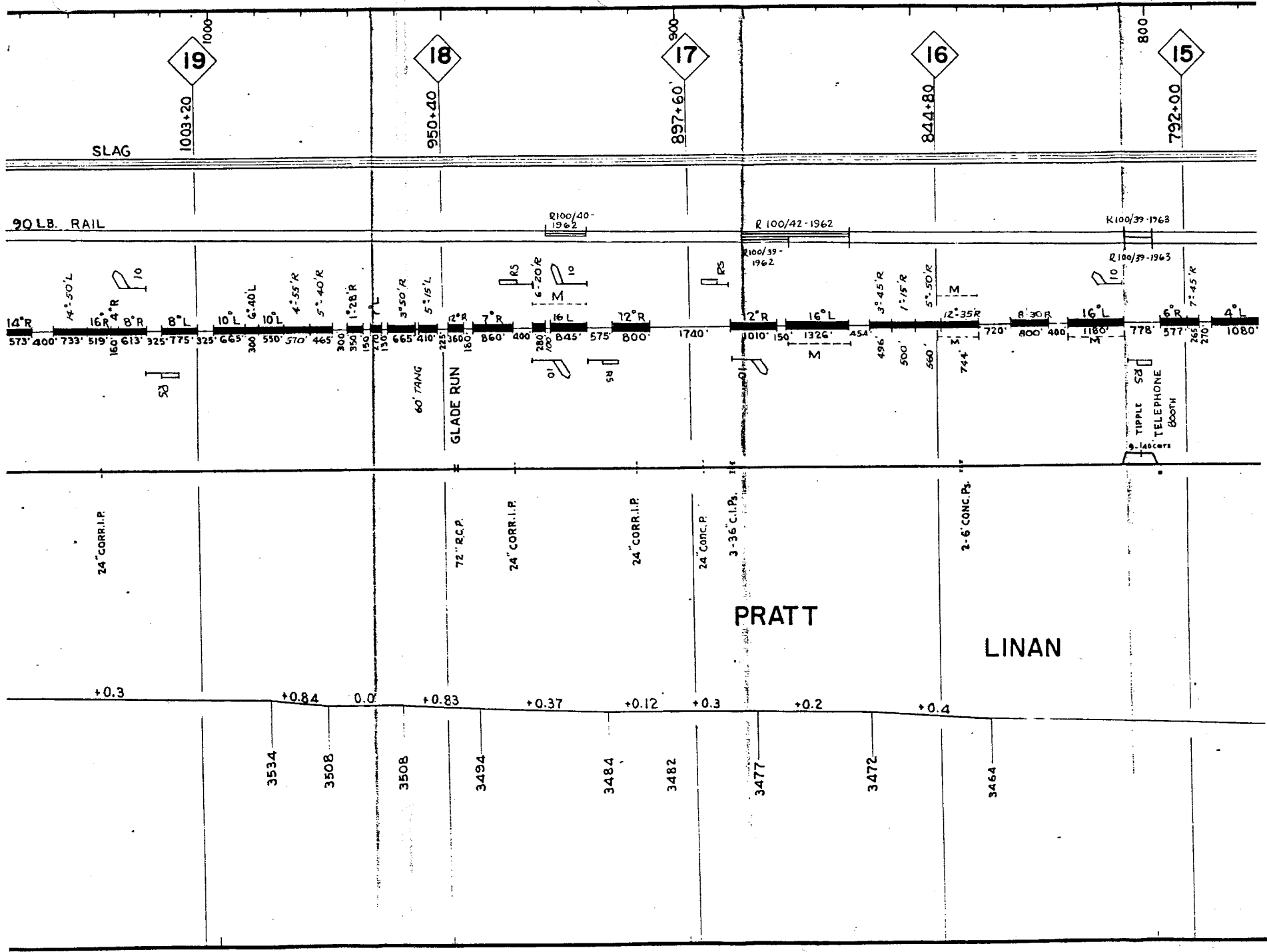
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3677

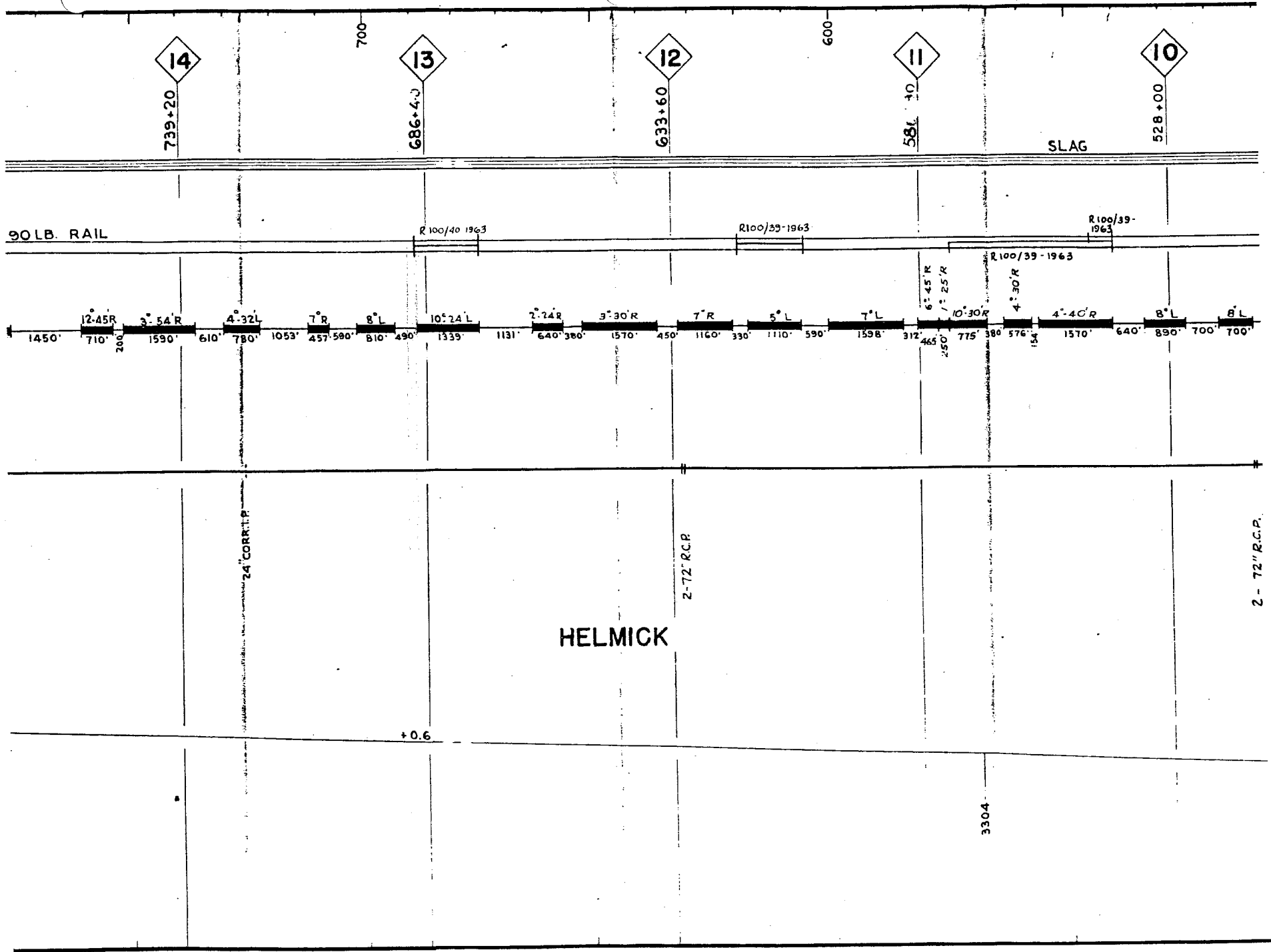
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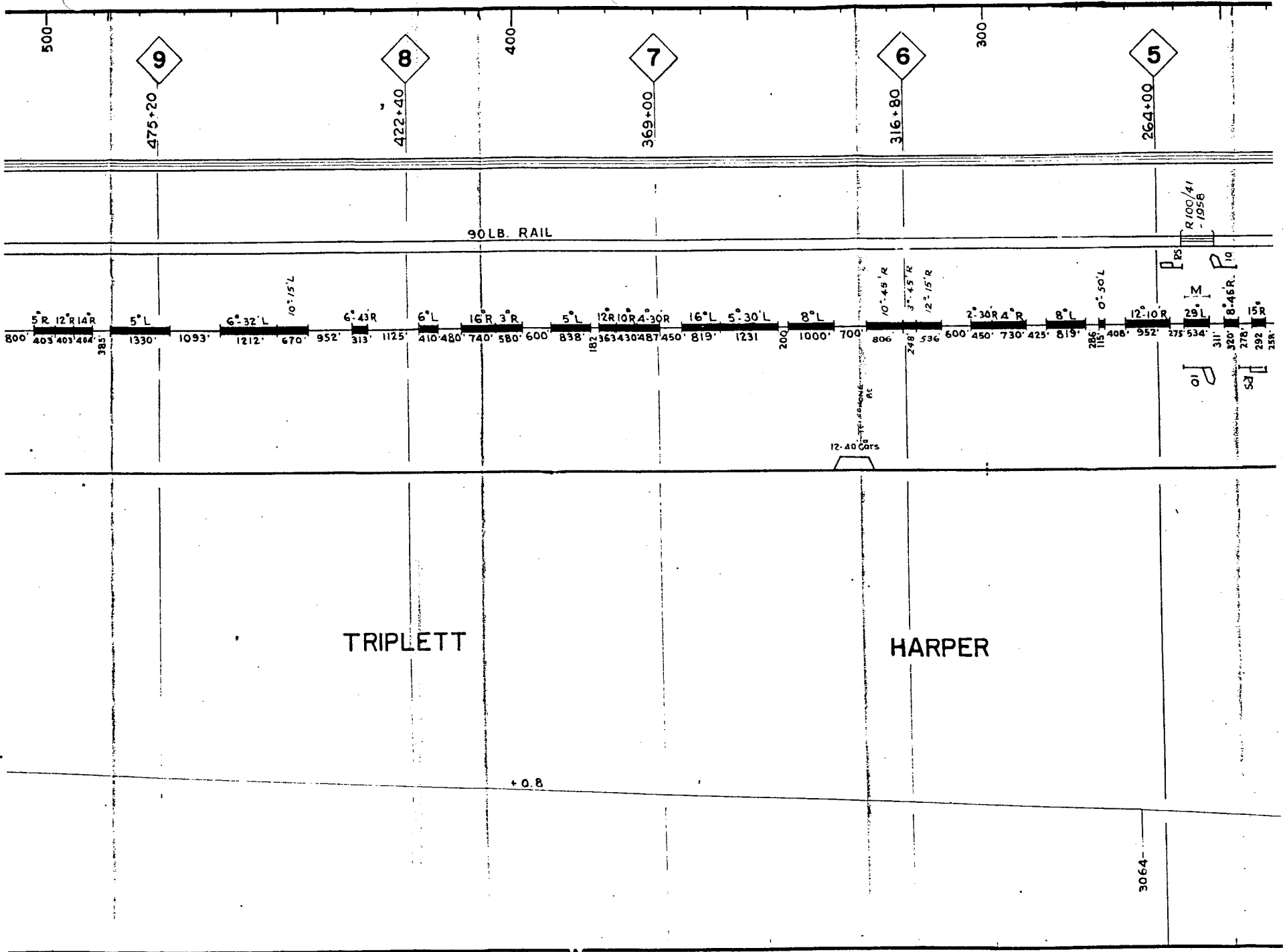
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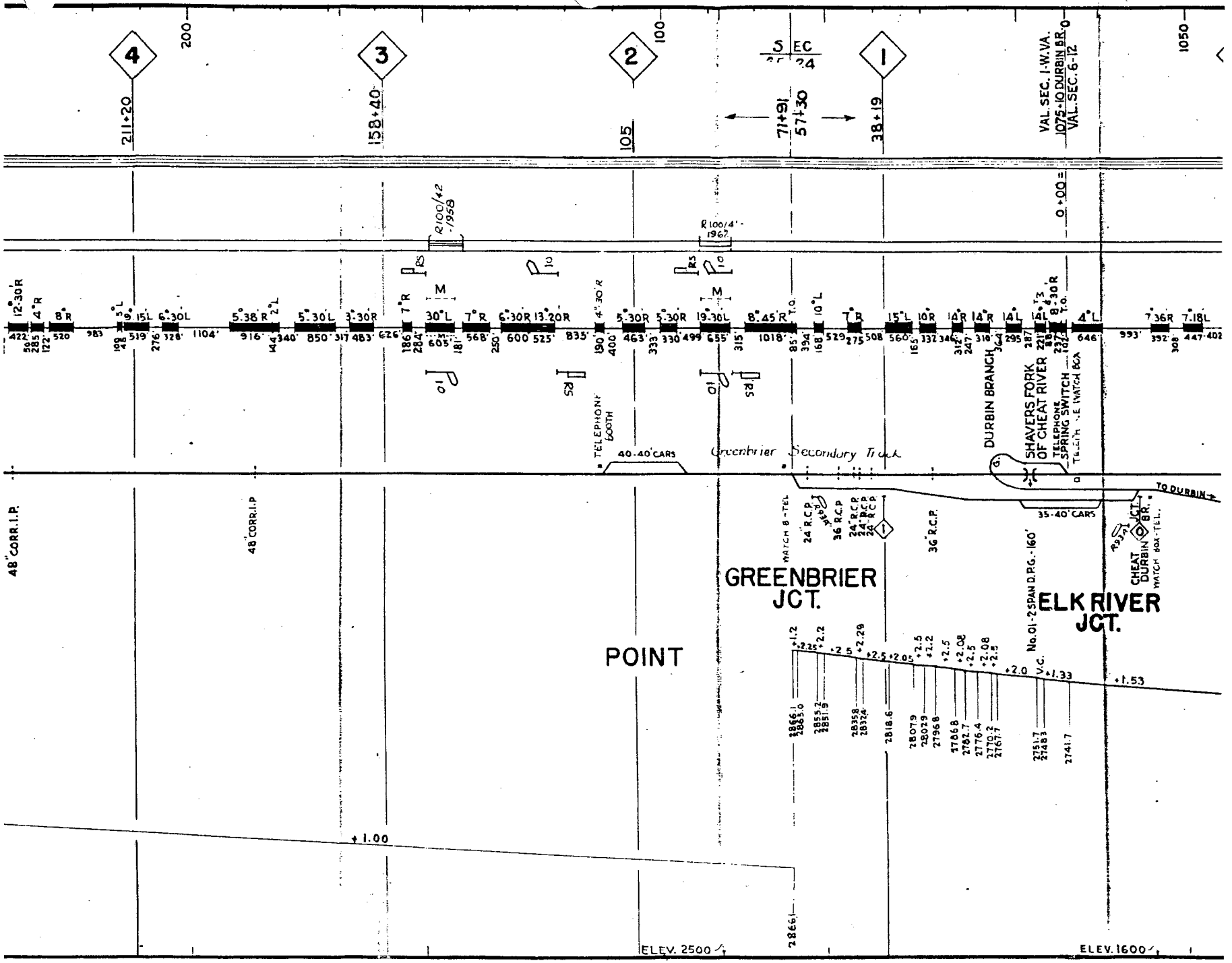


185



186





48" CORR. I.P.

48" CORR. I.P.

POINT

GREENBRIER JCT.

ELK RIVER JCT.

CHEAT DURBIN BR. WATCH BOX-TEL.

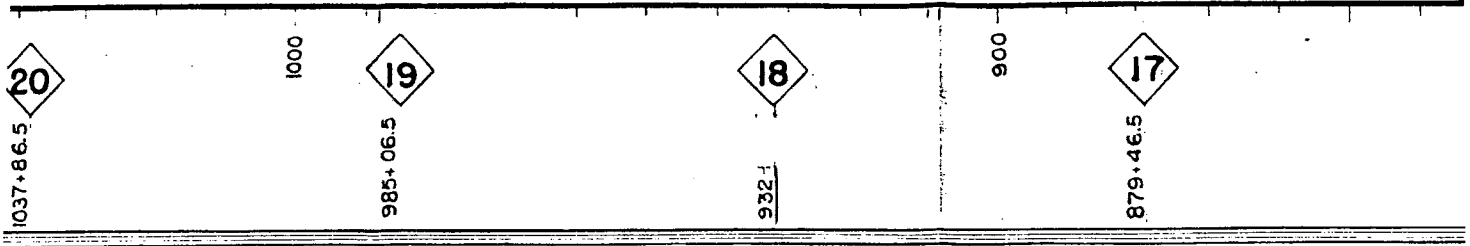
ELEV. 2500'

ELEV. 1600'

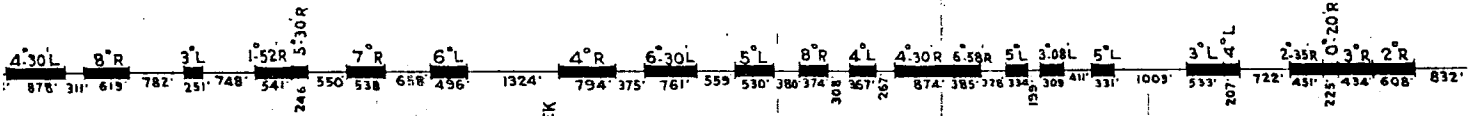
VAL. SEC. 1-W.VA. 1075-10 DURBIN BR. 0 VAL. SEC. 6-12

1050

188



90LB. RAIL



FISHING HAWK CREEK

• TOOL HO
• TELEPHONE
• TOOL HO

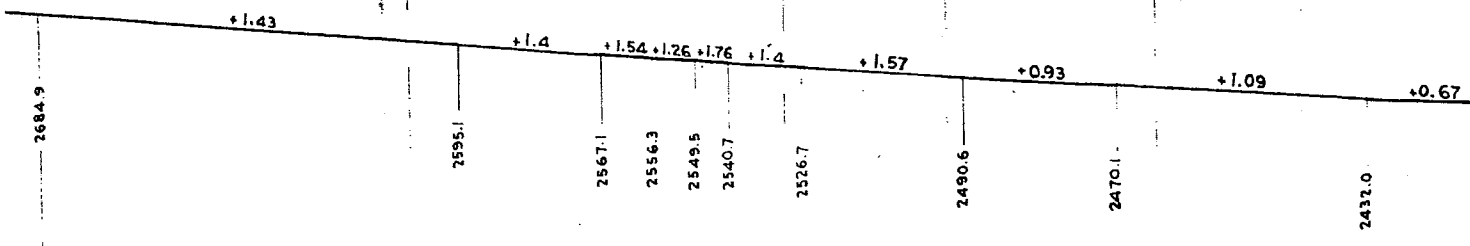
12 CAR

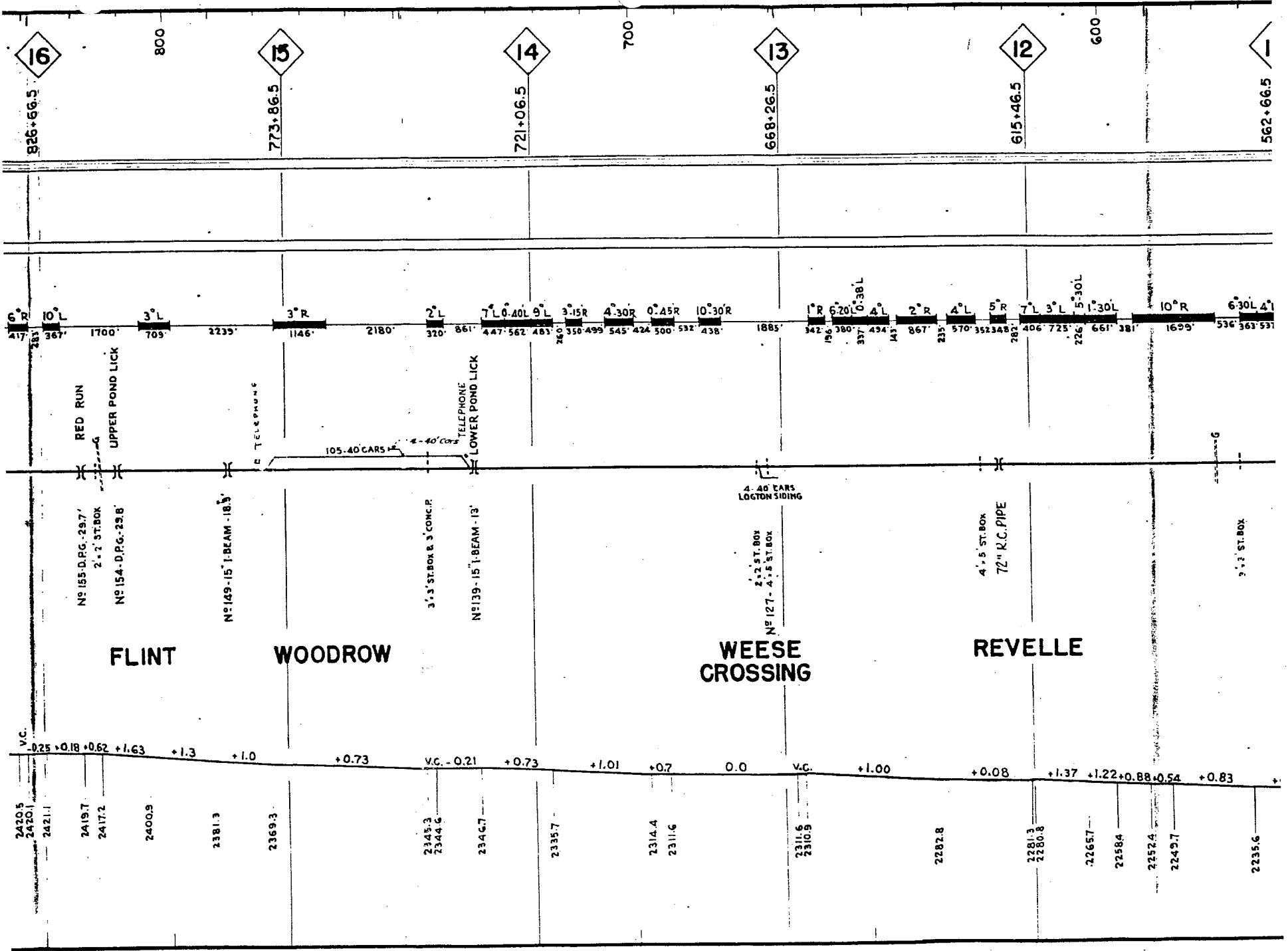
Nº183-D.P.G.-51.5'

3'x3' ST.BOX
3'x3' ST.BOX
TELEPHONE
24' R.C.P.

BE MIS

WALKER





2420.5
 2420.1
 2421.1
 2419.7
 2417.2
 2400.9
 2381.3
 2369.3
 2345.3
 2344.6
 2344.7
 2335.7
 2314.4
 2311.6
 2311.6
 2310.9
 2282.8
 2281.3
 2280.8
 2265.7
 2258.4
 2252.4
 2249.7
 2235.6

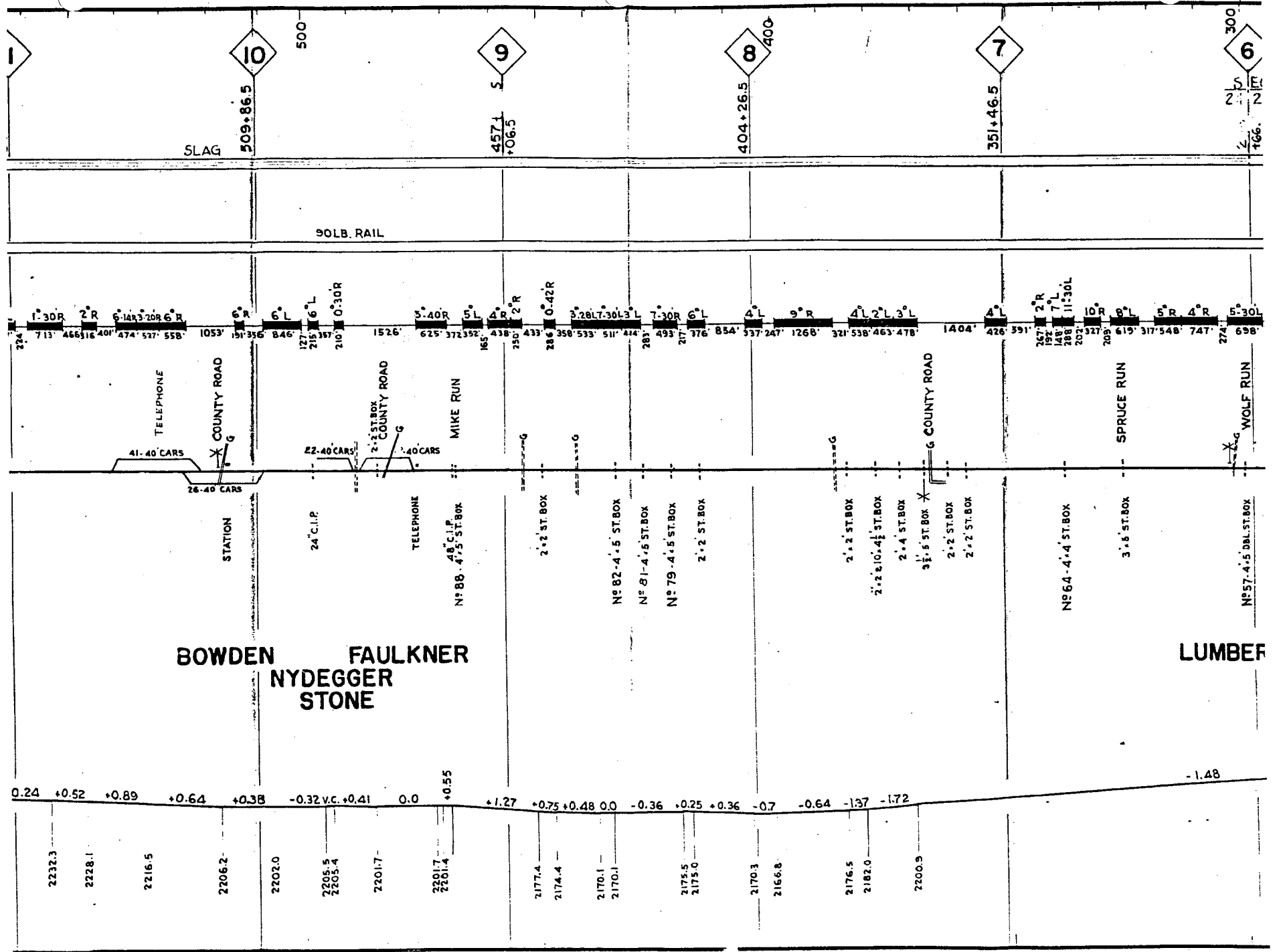
V.C.
 +0.25 +0.18 +0.62 +1.63
 +1.3
 +1.0
 +0.73
 V.C. -0.21
 +0.73
 +1.01
 +0.7
 0.0
 V.C.
 +1.00
 +0.08
 +1.37
 +1.22 +0.88 +0.54
 +0.83

6°R 10°L 3°L 3°R 2°L 7°L 0.40L 9°L 3°15R 4°30R 0°45R 10°30R 1885' 1°R 6.20L 0.38L 4°L 2°R 4°L 5°R 7°L 3°L 5°30L 1°30L 10°R 6°30L 4°L
 417' 367' 1700' 709' 2235' 1146' 2180' 320' 861' 447' 562' 483' 260' 350' 499' 545' 424' 500' 532' 438' 342' 196' 380' 397' 494' 143' 867' 233' 570' 352' 348' 282' 406' 725' 276' 661' 381' 1699' 536' 363' 531'

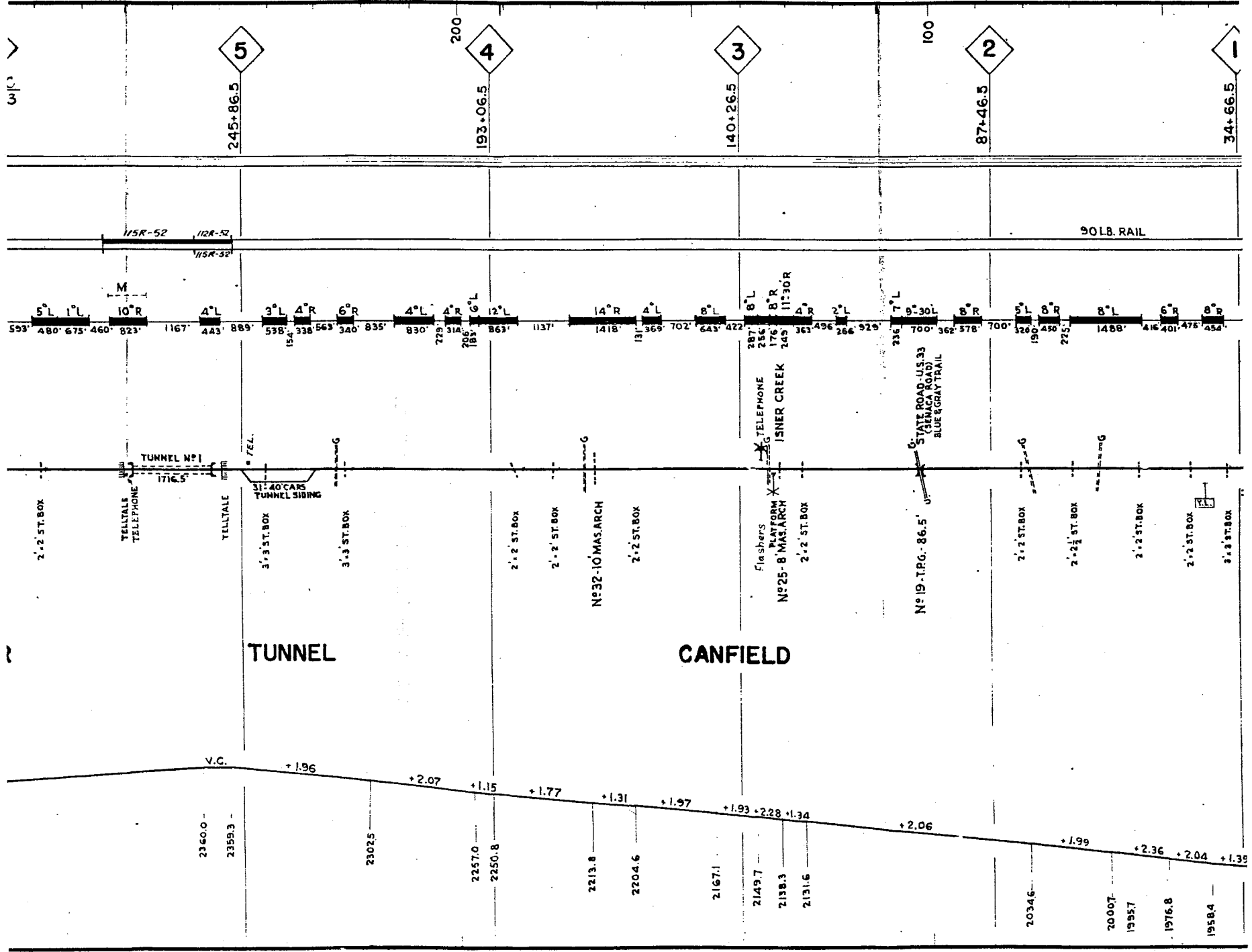
826+66.5 16 800 773+86.5 13 700 721+06.5 14 600 658+26.5 13 615+46.5 12 562+66.5 1

RED RUN
 UPPER POND LICK
 TELEPHONE
 LOWER POND LICK
 105-40 CARS
 4-40 CARS
 4-40 CARS LOGTON SIDING
 NO 155-D.P.C.-29.7
 2" ST.BOX
 NO 154-D.P.C.-23.8
 NO 149-15" I.BEAM-18.5
 3" ST.BOX & 3 CONCR.
 NO 139-15" I.BEAM-13
 NO 127-4.5 ST.BOX
 4" ST.BOX
 72" R.C. PIPE
 3" ST.BOX

FLINT
 WOODROW
 WEESE CROSSING
 REVELLE



2232.3	2228.1	2216.5	2206.2	2202.0	2205.5	2205.4	2201.7	2201.7	2201.4	2177.4	2174.4	2170.1	2170.1	2175.5	2175.0	2170.3	2156.8	2176.5	2182.0	2200.9
+0.24	+0.52	+0.89	+0.64	+0.38	-0.32 v.c.	+0.41	0.0	+0.55	+1.27	+0.75	+0.48	0.0	-0.36	+0.25	+0.36	-0.7	-0.64	-1.37	-1.72	-1.48



5
245+86.5

200
4
193+06.5

3
140+26.5

100
2
87+46.5

1
34+66.5

TUNNEL

CANFIELD

90 LB. RAIL

TUNNEL NO 1

TELTALS TELEPHONE

TELTALE

31' 40" CARS TUNNEL SIGING

No 32-10 MAS ARCH

No 25-8 MAS ARCH

No 19-TRG-86.5' STATE ROAD- U.S. 33 (GENACA ROAD) BLUE & GRAY TRAIL

ISNER CREEK

FLASHERS PLATFORM

TELEPHONE

M

1716.5

7E.L.

G

G

G

G

23600 -
23553 -

23025

22570
2250.8

2213.8
2204.6

2167.1
2149.7

2138.3
2131.6

20346

20007
19957

1976.8

19584

V.C. +1.96

+2.07

+1.15

+1.77

+1.31

+1.97

+1.93

+2.28

+1.34

+2.06

+1.99

+2.36

+2.04

+1.39

