

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

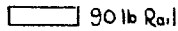
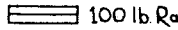
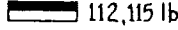
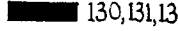
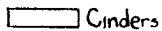

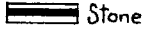
WESTERN MARYLAND
RAILWAY CO.
TRACK CHART

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

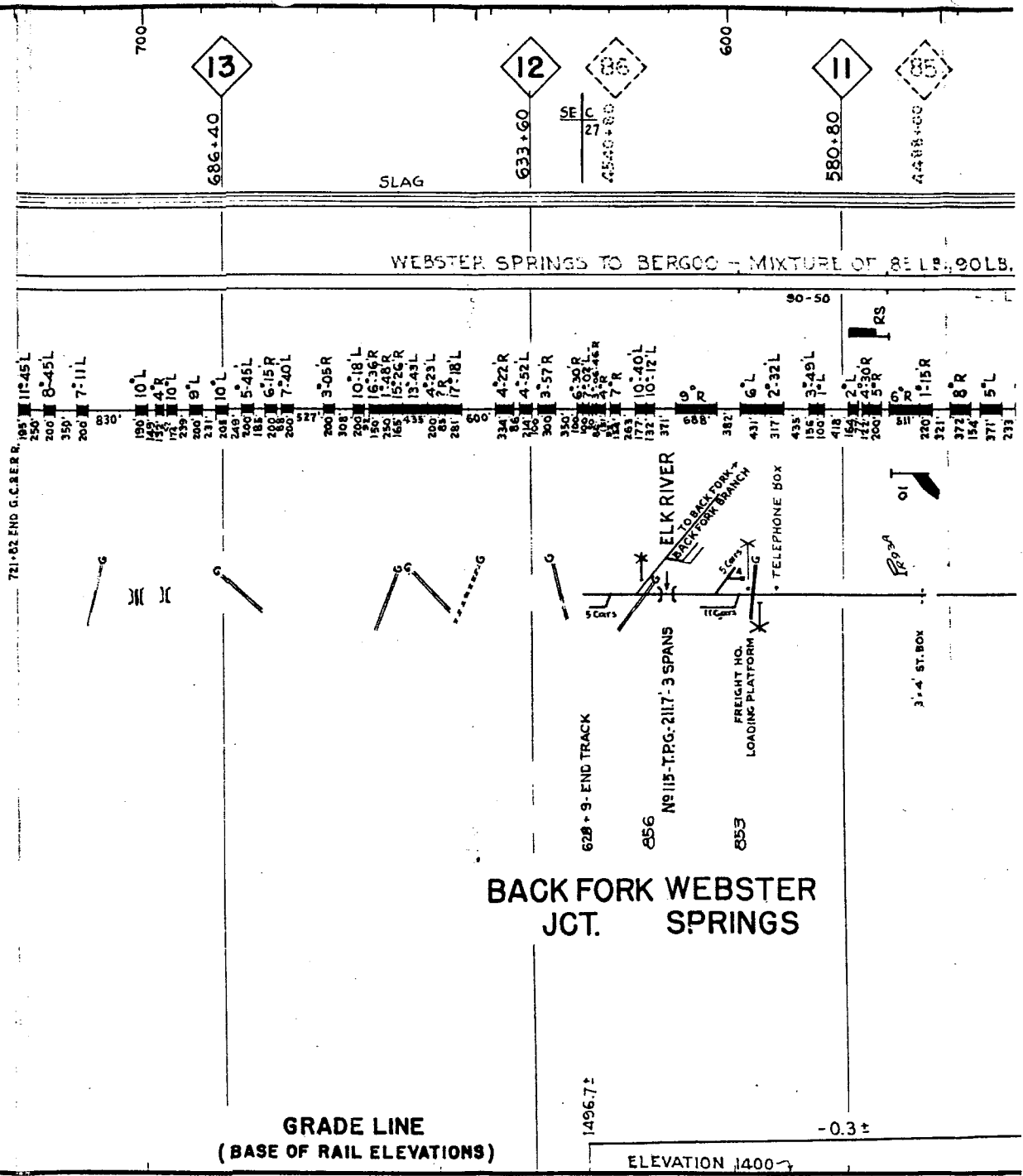
BALLAST

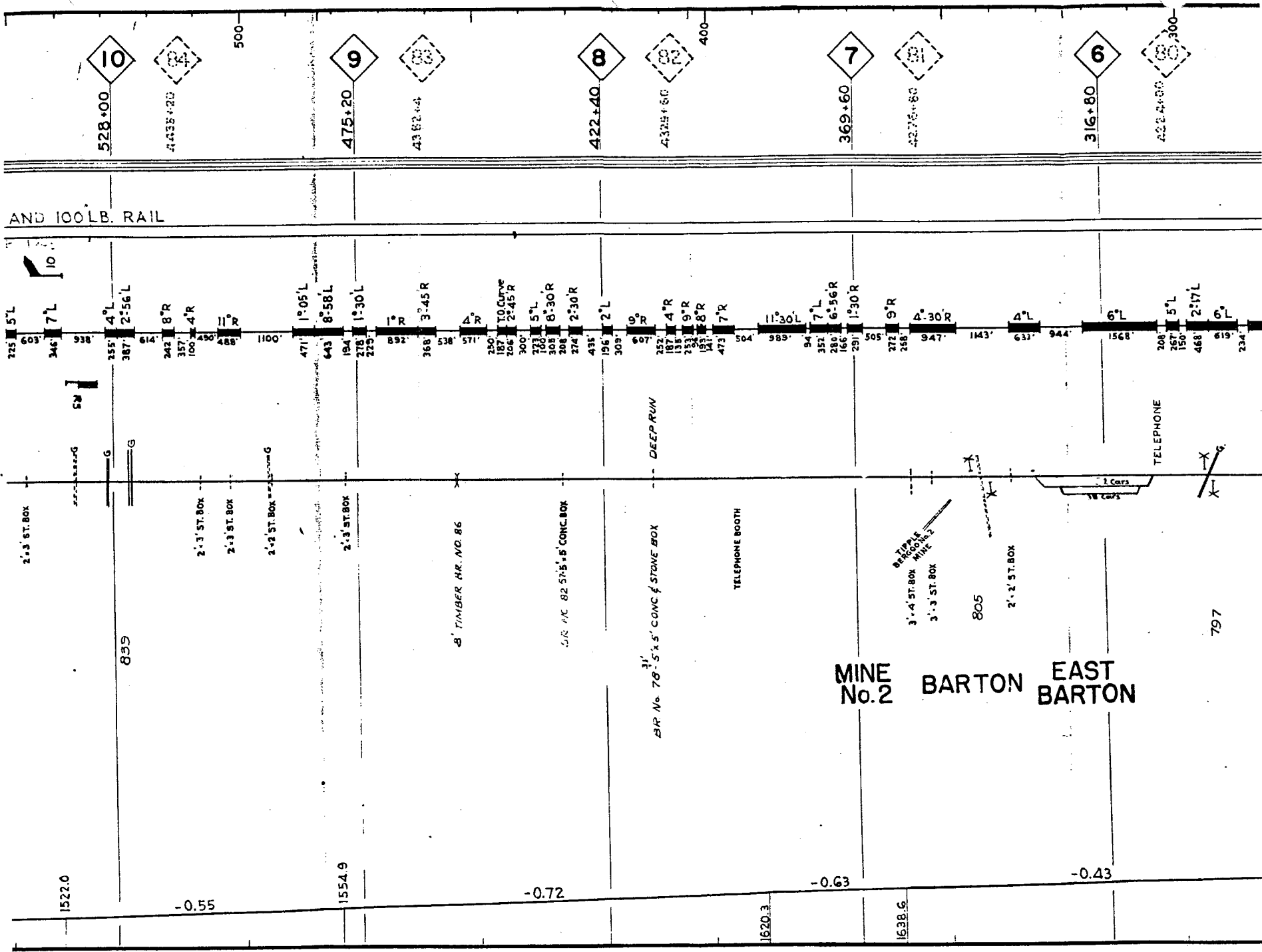
RAIL

ALINEMENT

TRACK

GRADE LINE
(BASE OF RAIL ELEVATIONS)





MINE No. 2 BARTON EAST BARTON

797

1522.0

-0.55

1554.9

-0.72

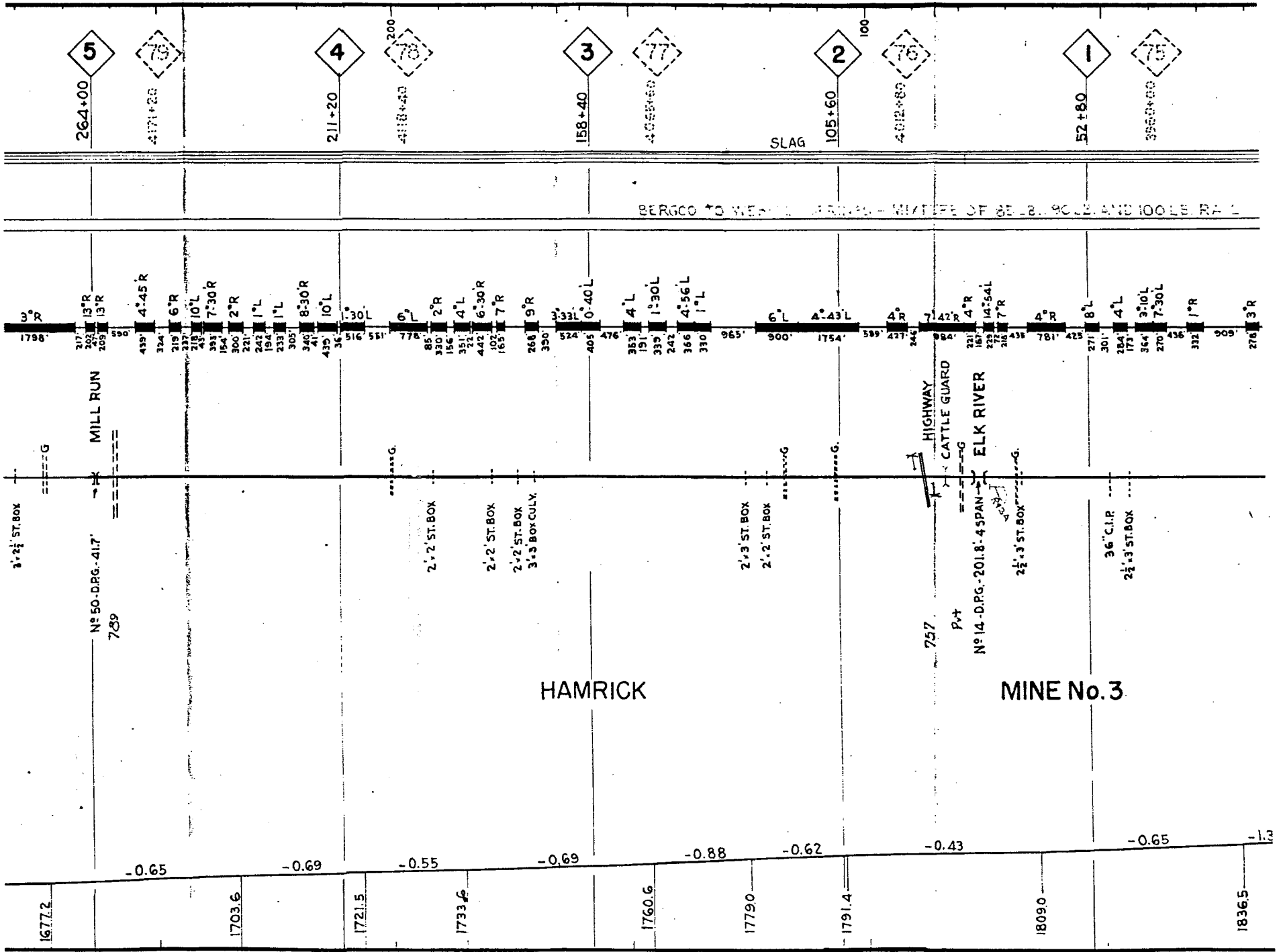
1620.3

-0.63

1638.6

-0.43

172



264+00

471+20

211+20

418+40

158+40

405+60

105+60

4012+80

52+80

356+00

BERGCO TO WEST

MILL RUN

ELK RIVER

HIGHWAY

HAMRICK

MINE No. 3

No 50-D.P.G.-417

No 14-D.P.G.-2018: 4 SPAN

-0.65

-0.69

-0.55

-0.69

-0.88

-0.62

-0.43

-0.65

-1.3

1677.2

1703.6

1721.5

1733.6

1760.6

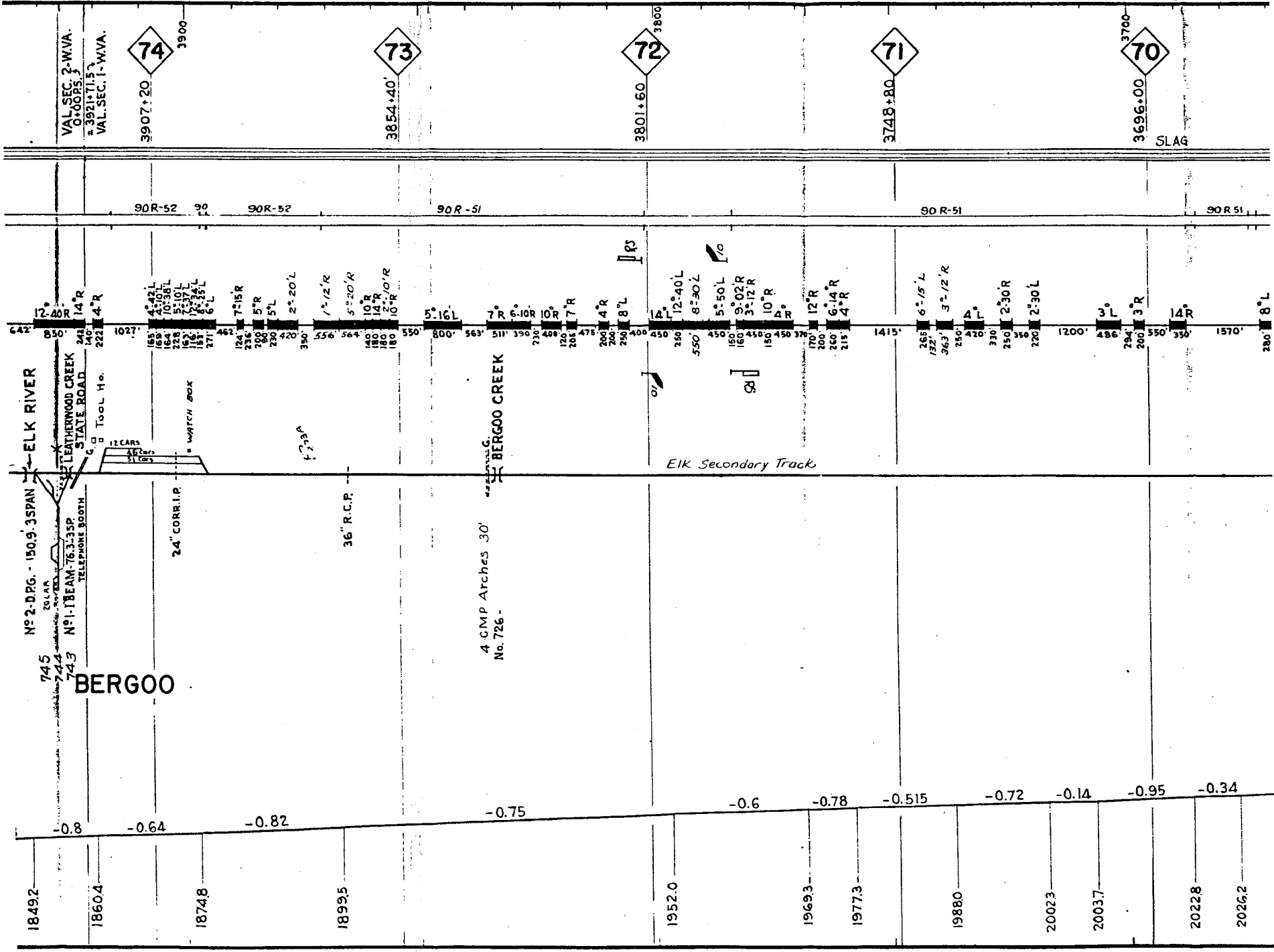
1779.0

1791.4

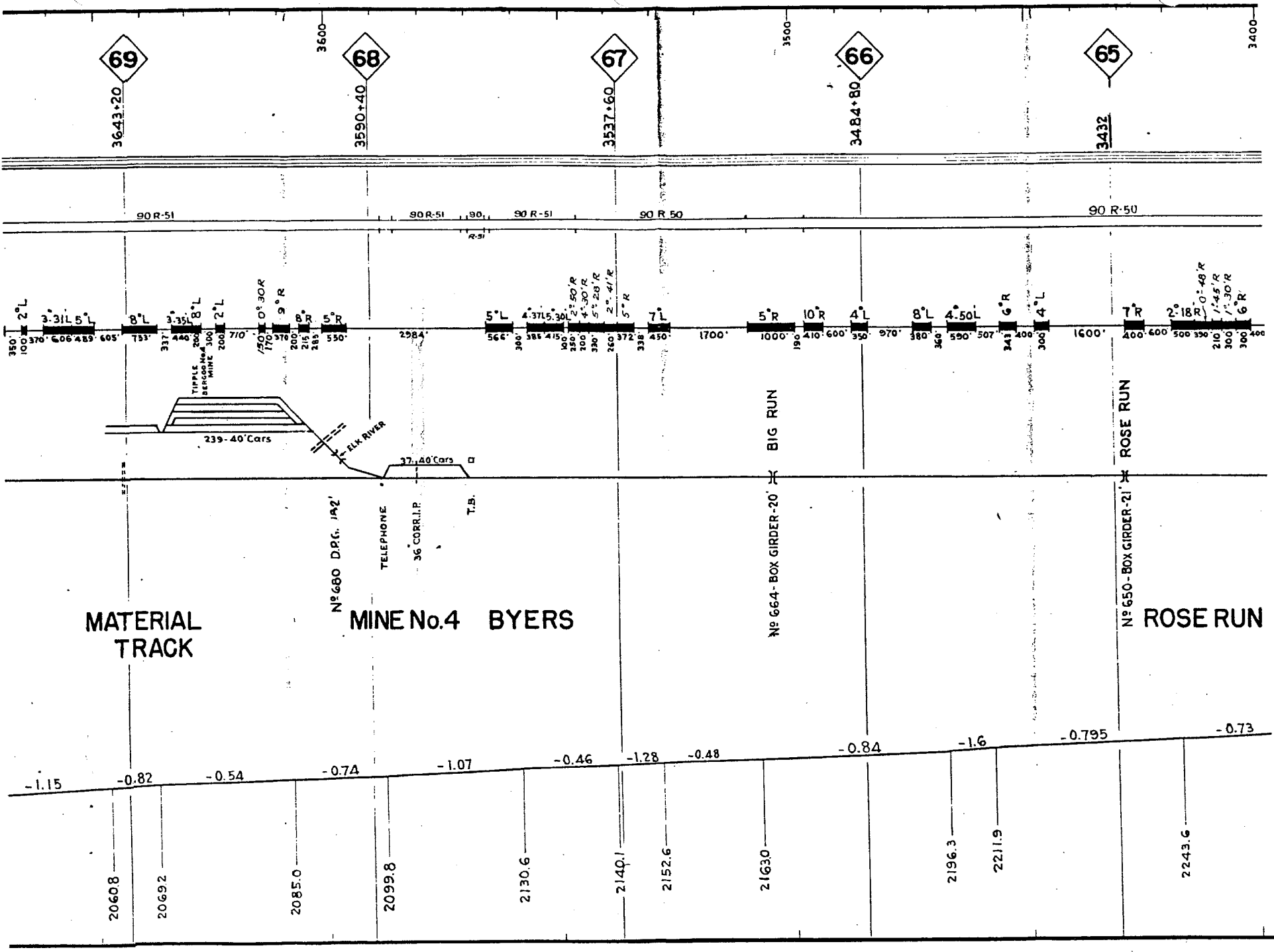
1809.0

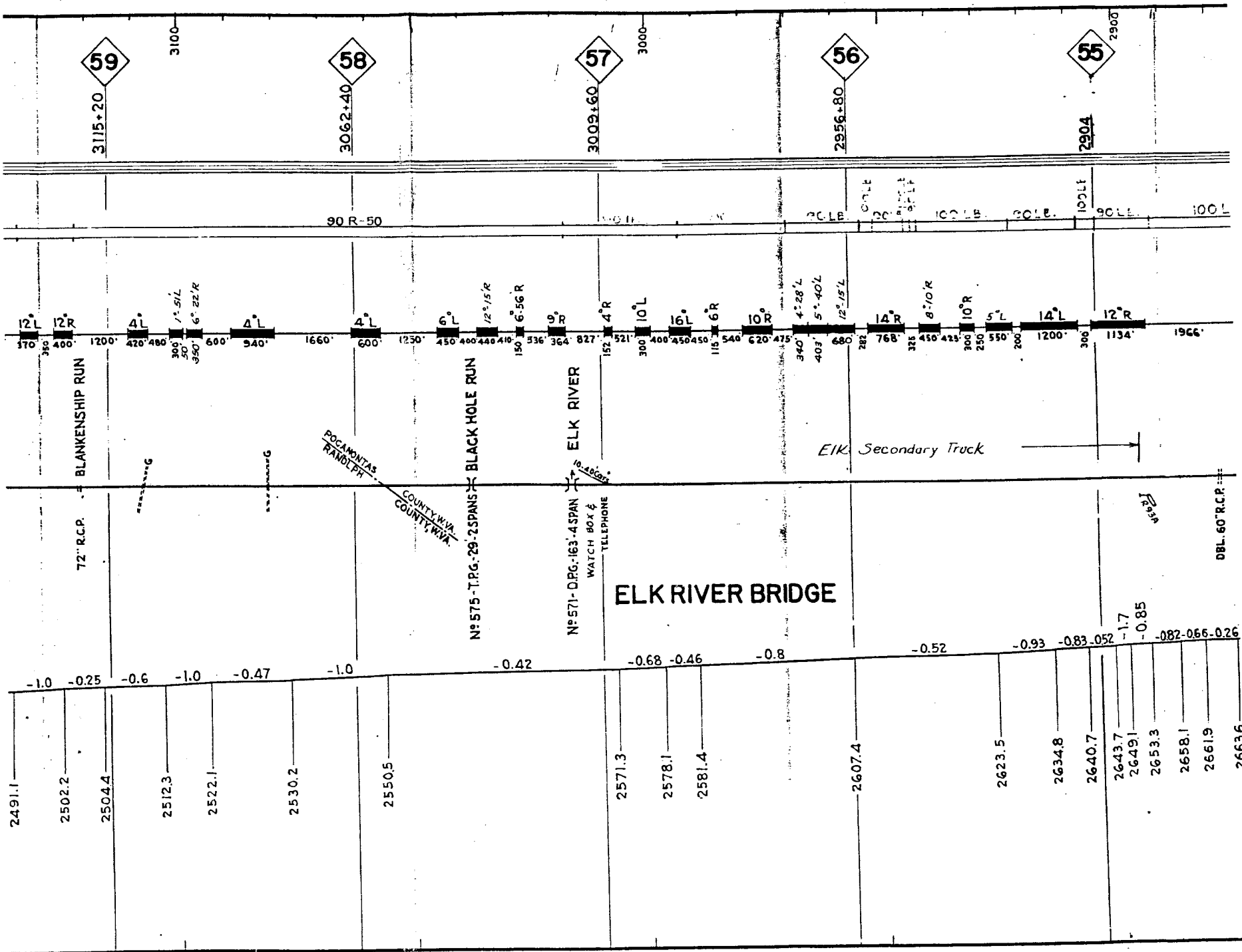
1836.5

SLAG

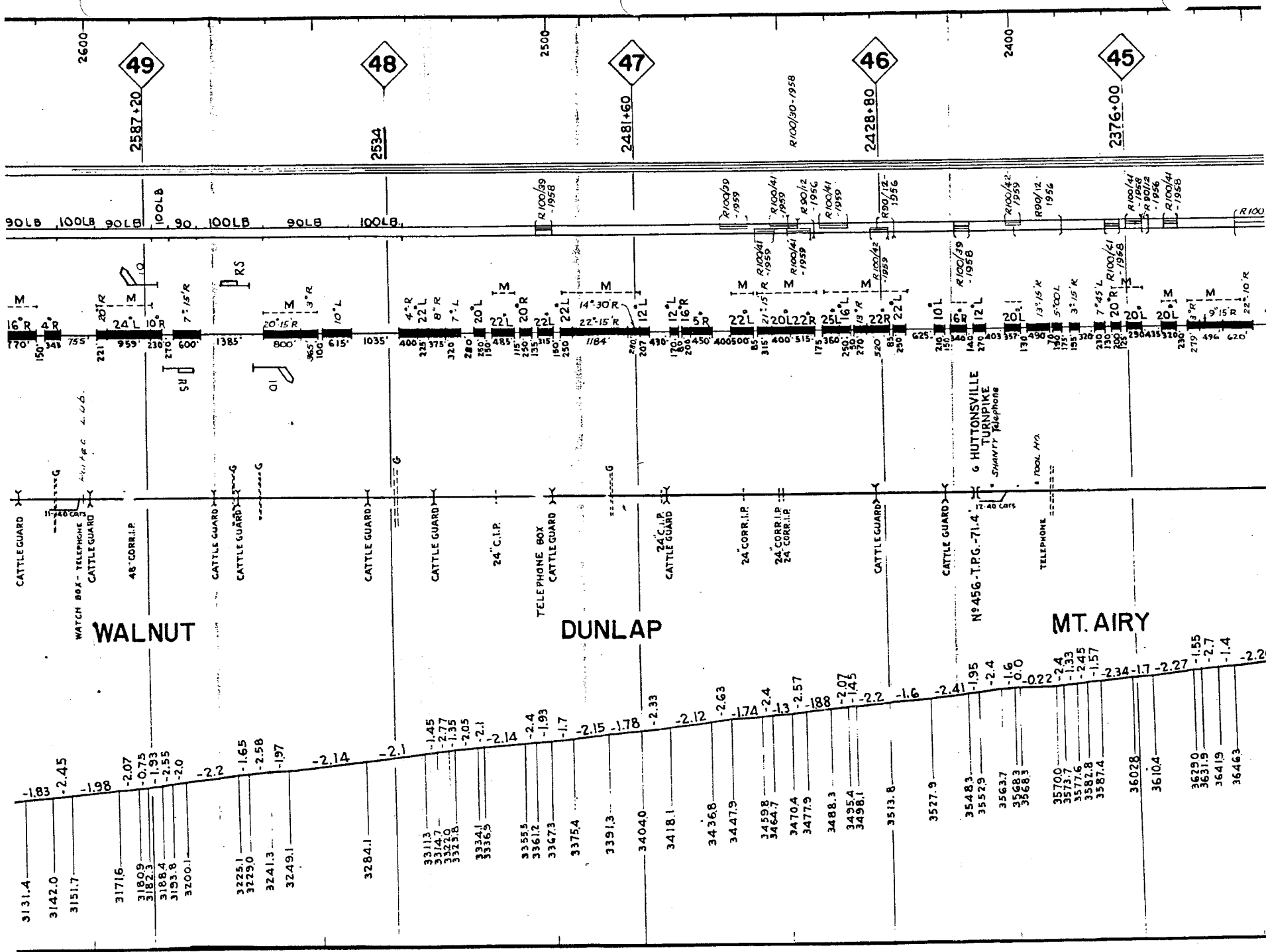


174



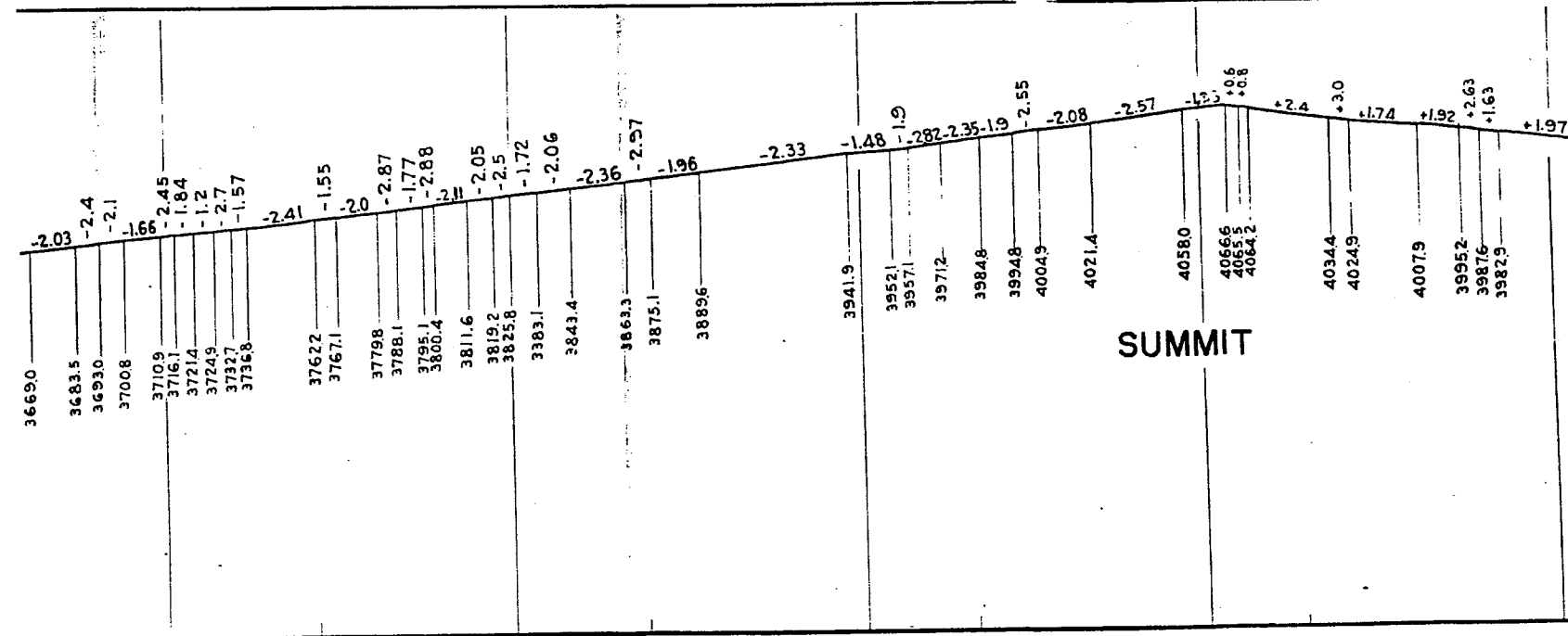
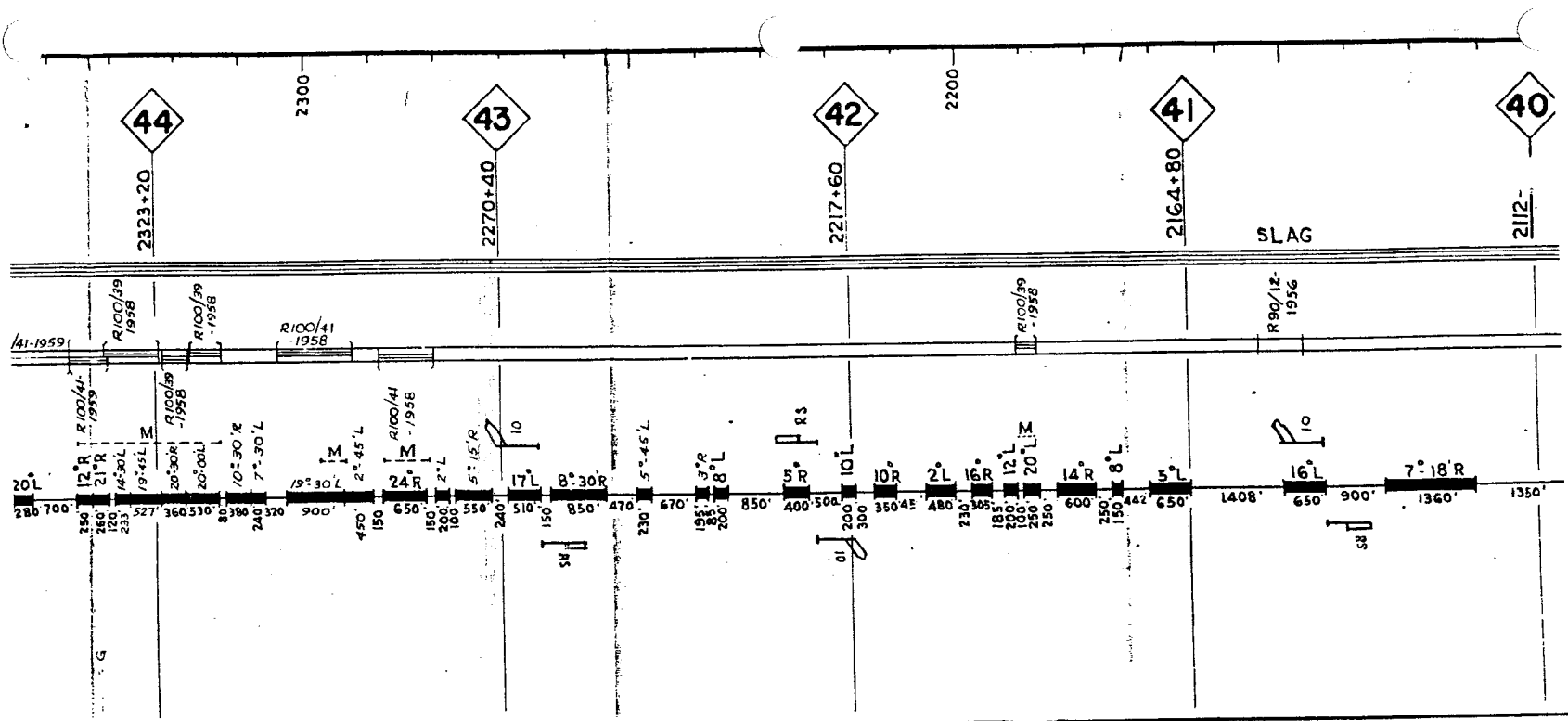


178

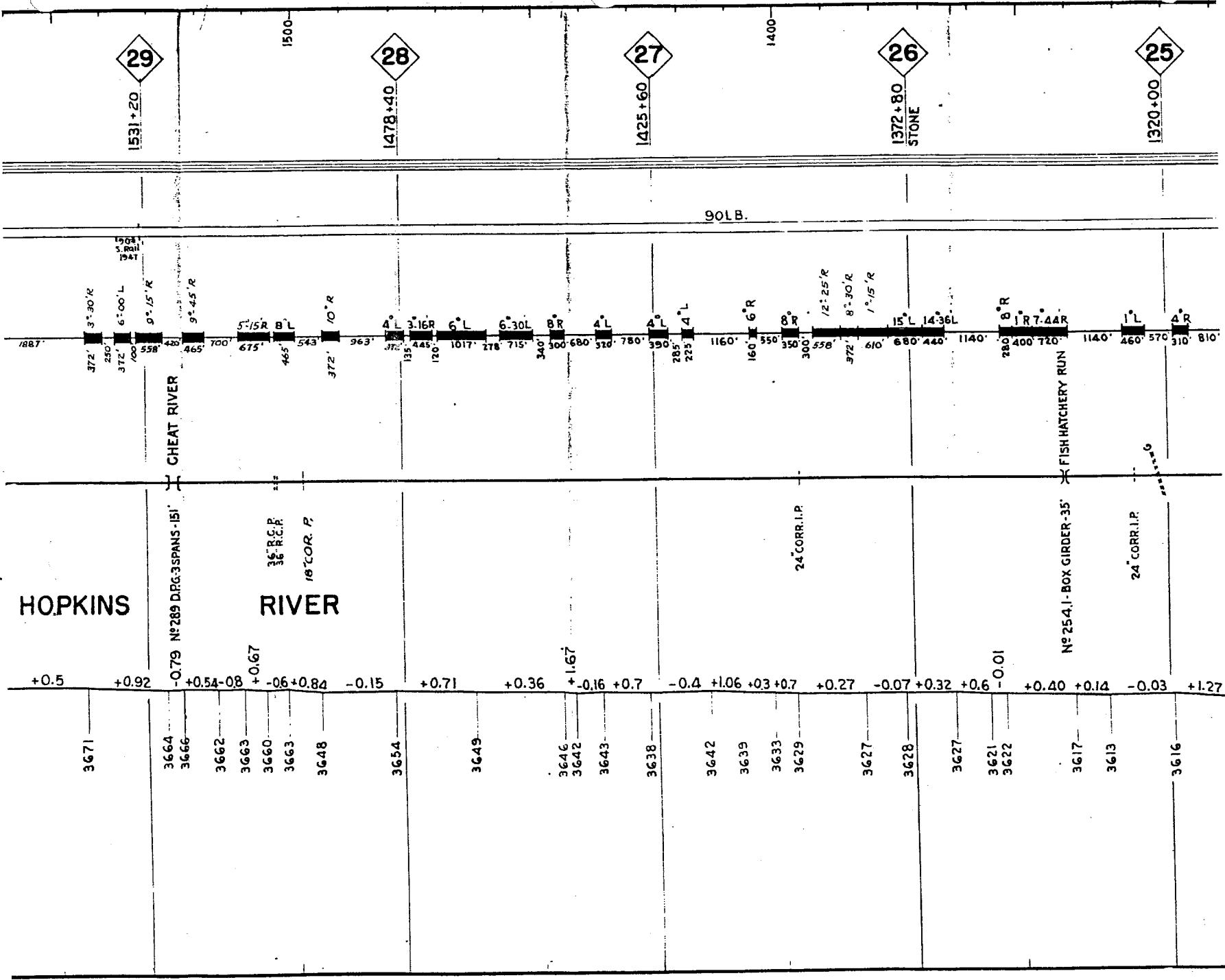


3131.4	-1.83
3142.0	-2.45
3151.7	-1.98
3171.6	-2.07
3180.9	-0.75
3182.3	-1.93
3188.4	-2.55
3193.8	-2.0
3200.1	-2.2
3225.1	-1.65
3229.0	-2.58
3241.3	-1.97
3249.1	-2.14
3284.1	-2.1
3311.3	-1.45
3314.7	-2.77
3321.0	-1.35
3325.8	-2.05
3334.1	-2.1
3336.5	-2.14
3355.5	-2.4
3361.2	-1.93
3367.3	-1.7
3375.4	-2.15
3391.3	-1.78
3404.0	-2.33
3418.1	-2.12
3436.8	-2.63
3447.9	-1.74
3459.8	-2.4
3464.7	-1.3
3470.4	-2.57
3477.9	-1.88
3488.3	-2.07
3495.4	-1.45
3498.1	-2.2
3513.8	-1.6
3527.9	-2.4
3548.3	-1.95
3552.9	-2.4
3563.7	-1.6
3568.3	-0.0
3570.0	-0.22
3573.7	-2.4
3577.6	-1.33
3582.8	-2.45
3587.4	-1.57
3602.8	-2.34
3610.4	-1.7
3629.0	-2.27
3631.9	-1.55
3641.9	-2.7
3646.3	-1.4
	-2.26

179.



182



29
1531+20

28
1478+40

27
1425+60

26
1372+80
STONE

25
1320+00

90LB.

CHEAT RIVER

HOPKINS RIVER

0.79 N^o 289 DRG. 3 SPANS - 151'

3^o R.C.P.
3^o R.C.P.
18^o COR. P.

24 CORR. I.P.

N^o 25 4.1 - BOX GIRDER - 35'

24^o CORR. I.P.

FISH HATCHERY RUN

+0.5 +0.92 -0.79 +0.54-08 +0.67 -0.06+0.84 -0.15 +0.71 +0.36 +1.67 -0.16+0.7 -0.4 +1.06+03+0.7 +0.27 -0.07+0.32+0.6 +0.01 +0.40+0.14 -0.03 +1.27

3671

3664
3666

3662

3663

3660

3663

3648

3654

3649

3646
3642

3643

3638

3642

3639

3633

3629

3627

3628

3627

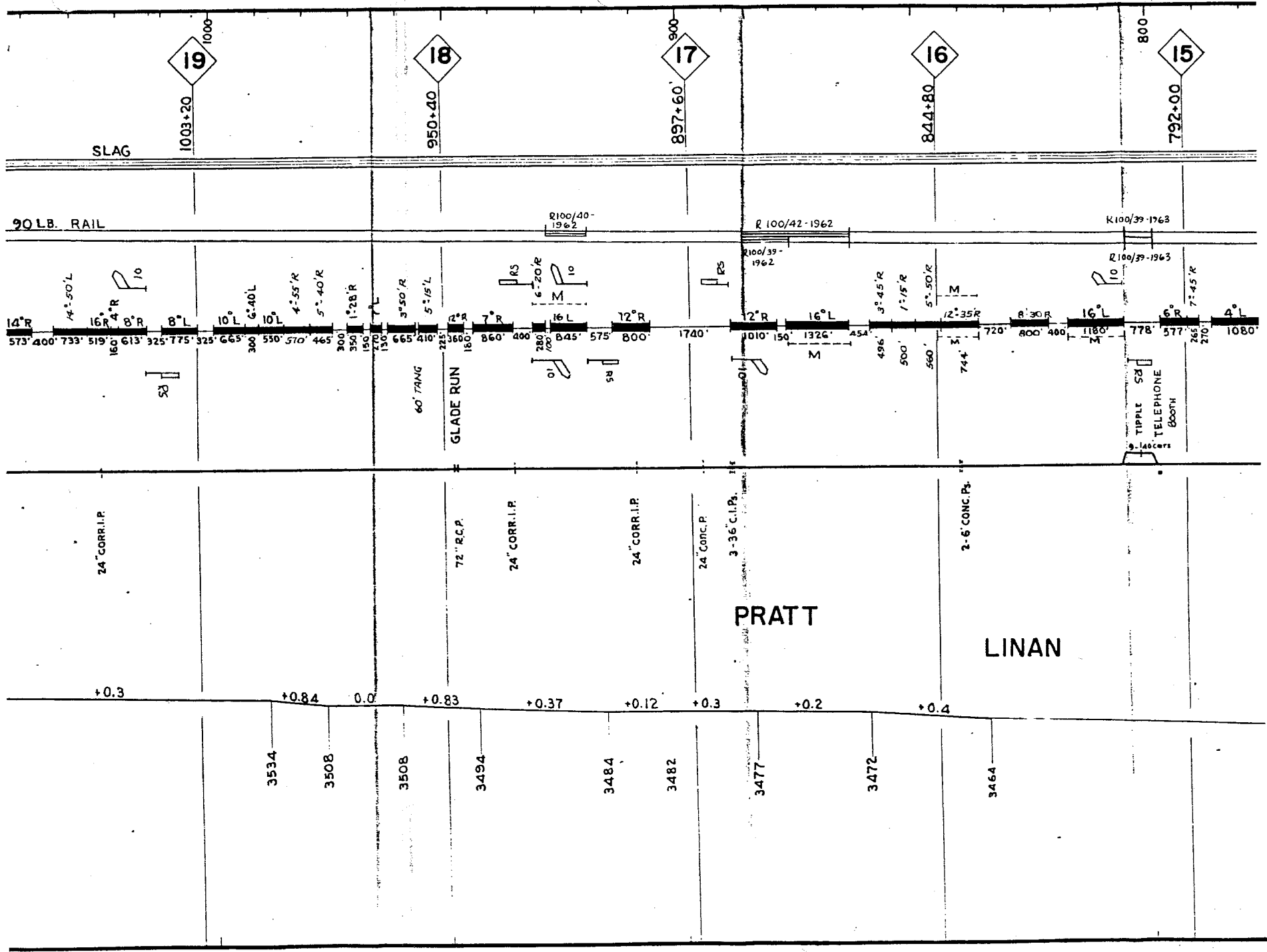
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3622

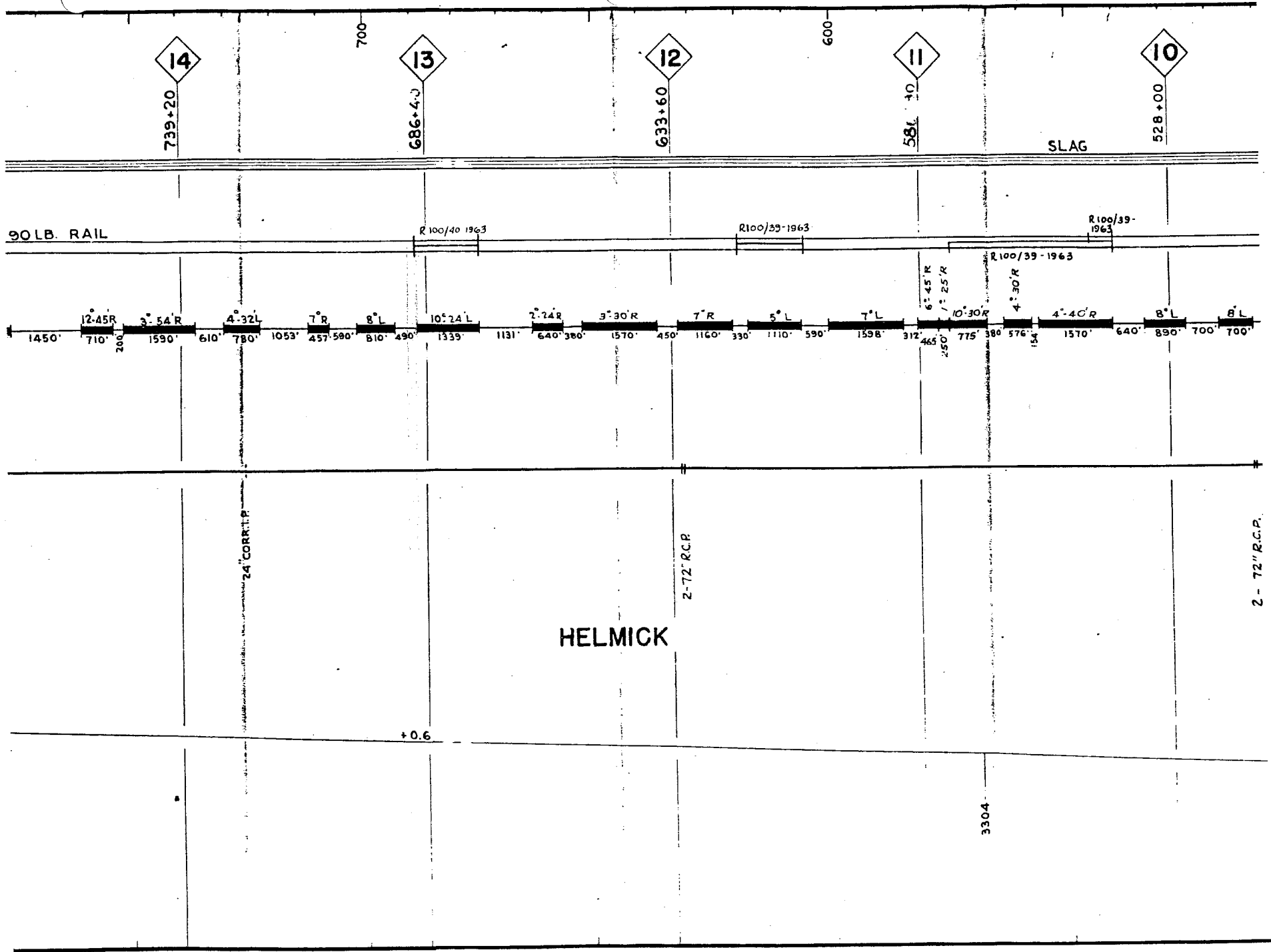
3617

3613

3616

184





90 LB. RAIL

R100/40-1963

R100/39-1963

R100/39-1963

R100/39-1963

12-45R

3-54R

4-32L

7R

8L

10-24L

2-24R

9-30R

7R

5L

7L

6-45R

7-25R

10-30R

4-30R

4-40R

8L

8L

1450'

710'

200'

1590'

610'

780'

1053'

457'

500'

810'

490'

1339'

1131'

640'

380'

1570'

450'

1160'

330'

1110'

590'

1598'

312'

465'

250'

775'

380'

576'

154'

1570'

640'

890'

700'

700'

24" CORR. P.

2-72" R.C.P.

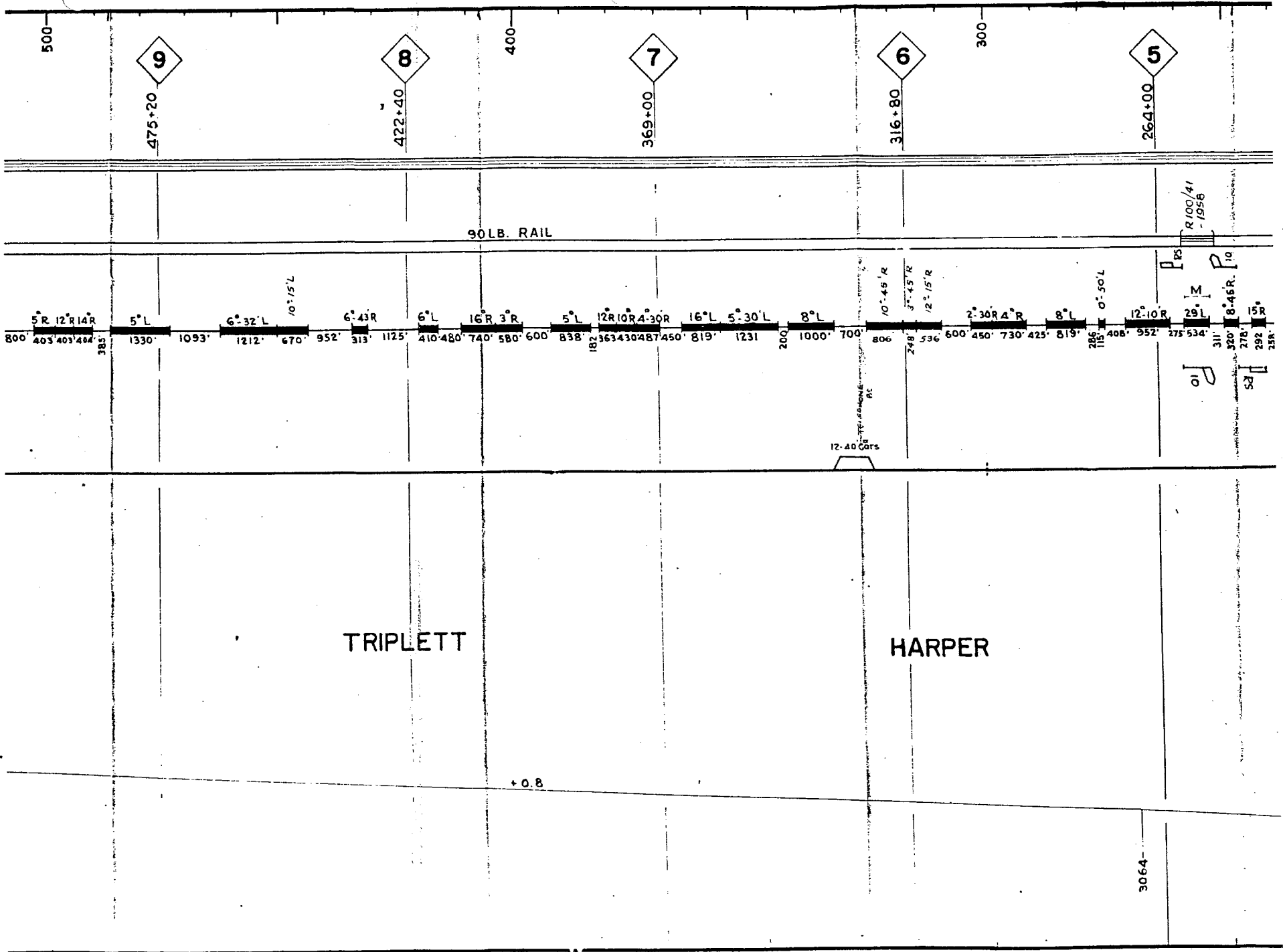
2-72" R.C.P.

HELMICK

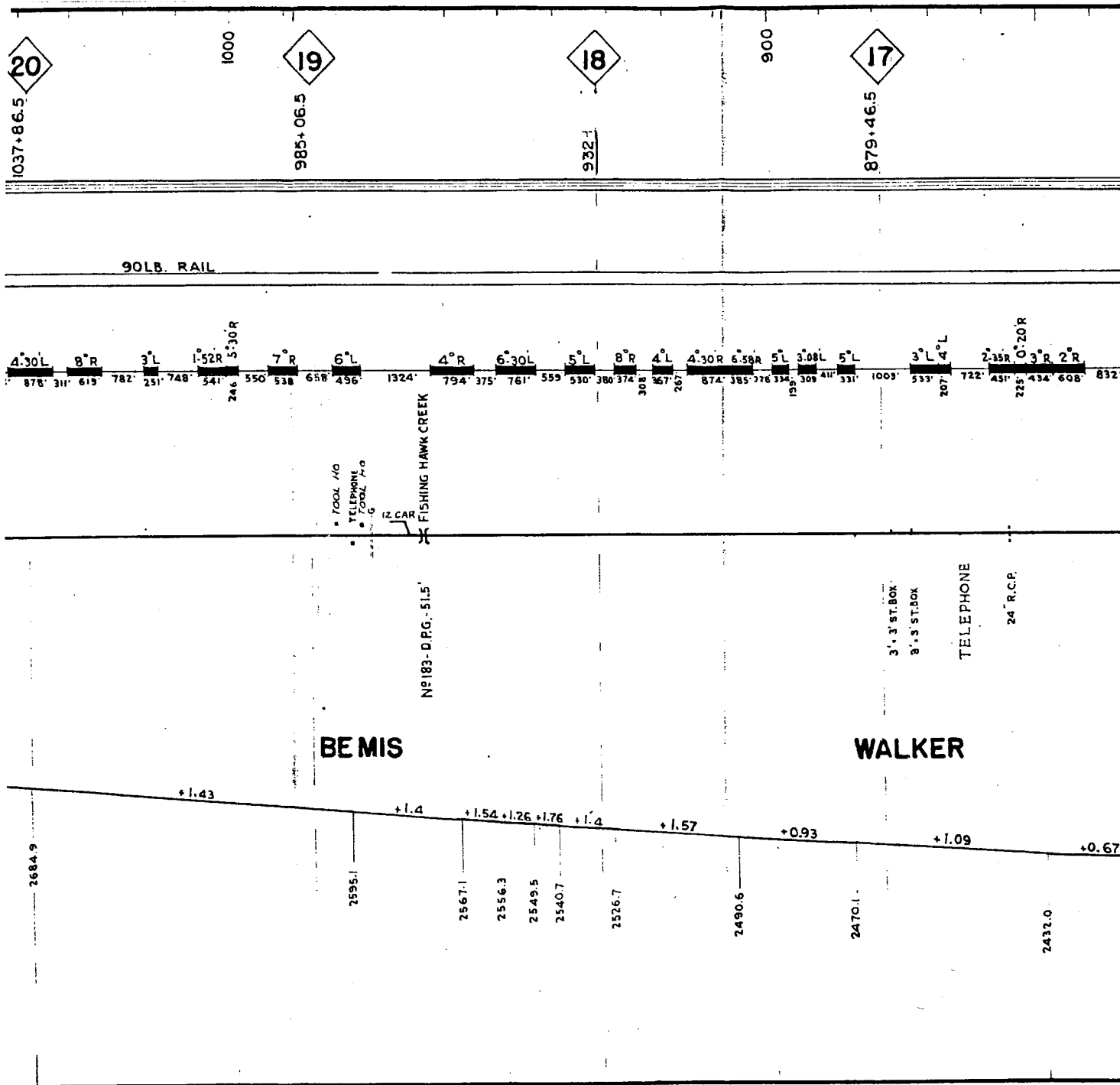
+0.6

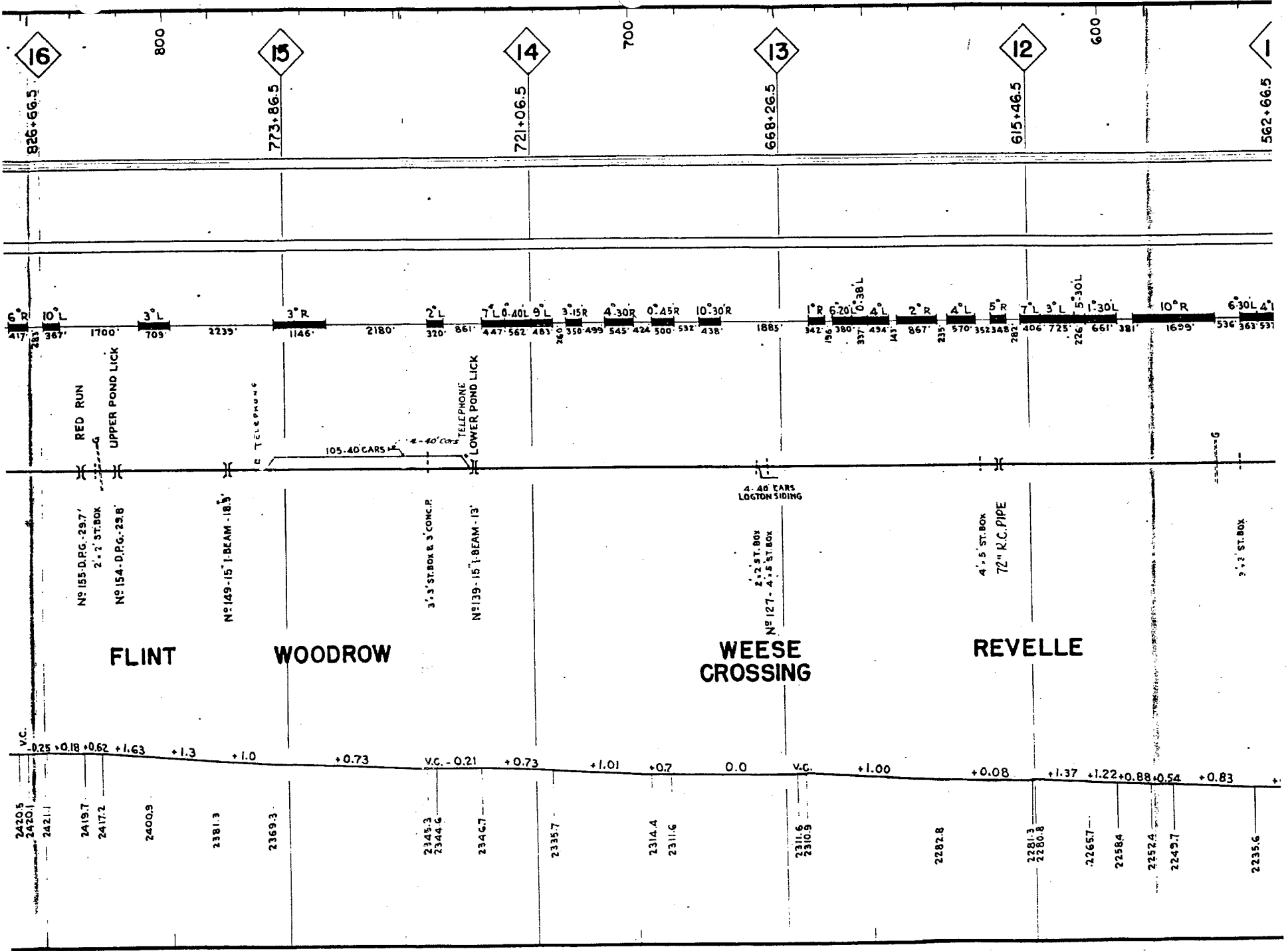
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186

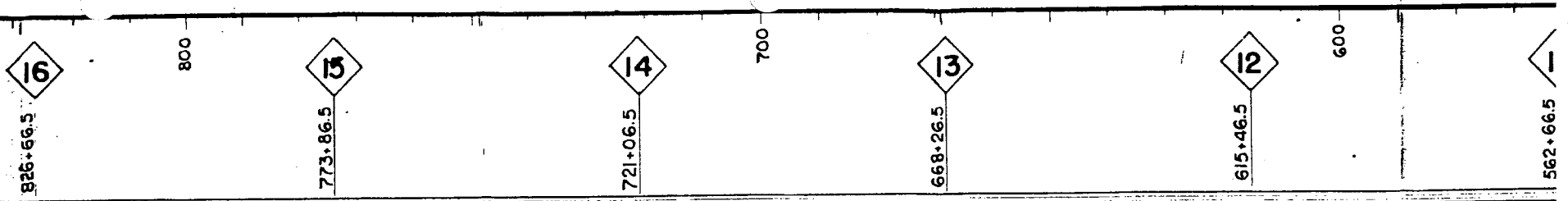


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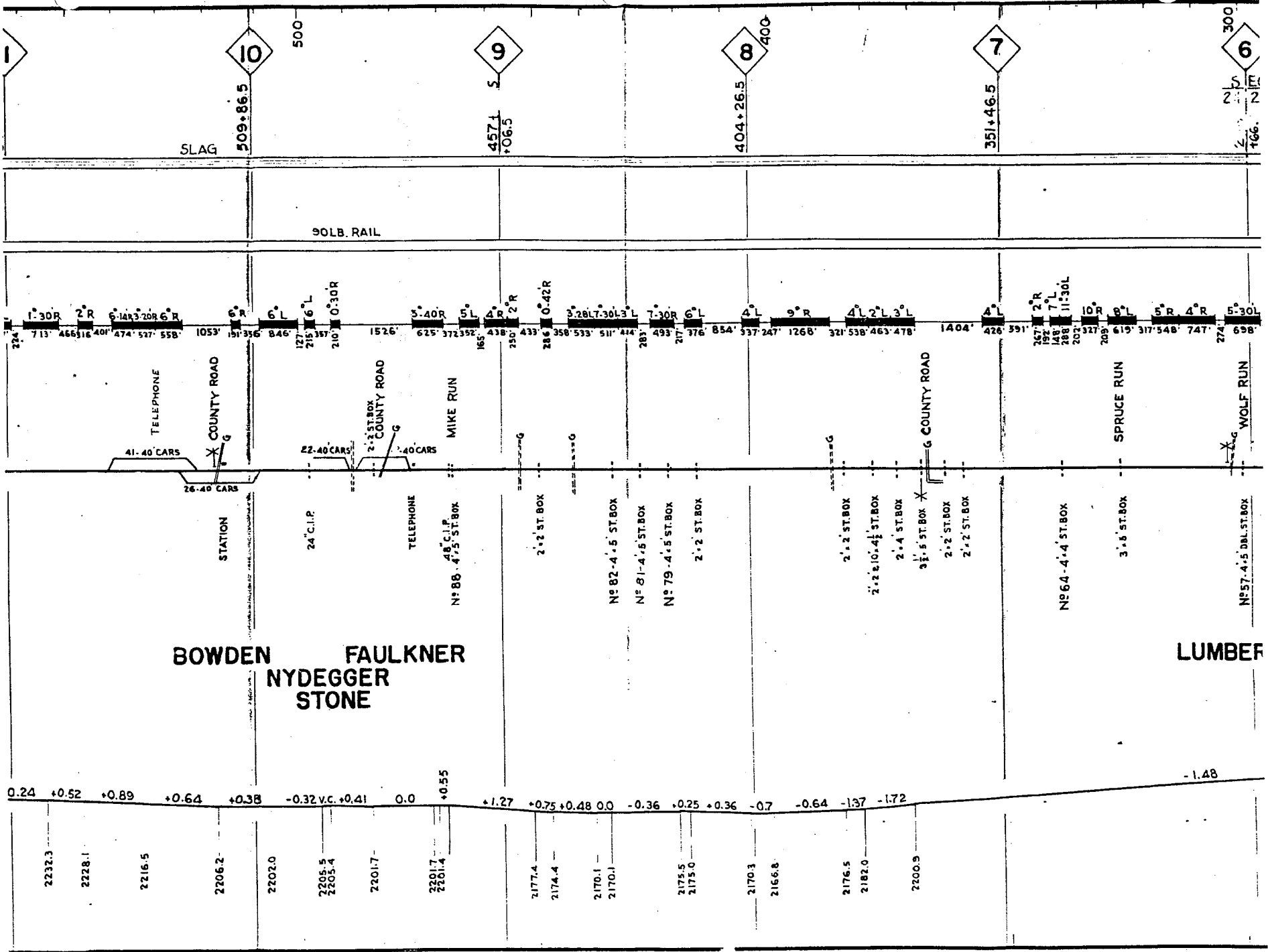




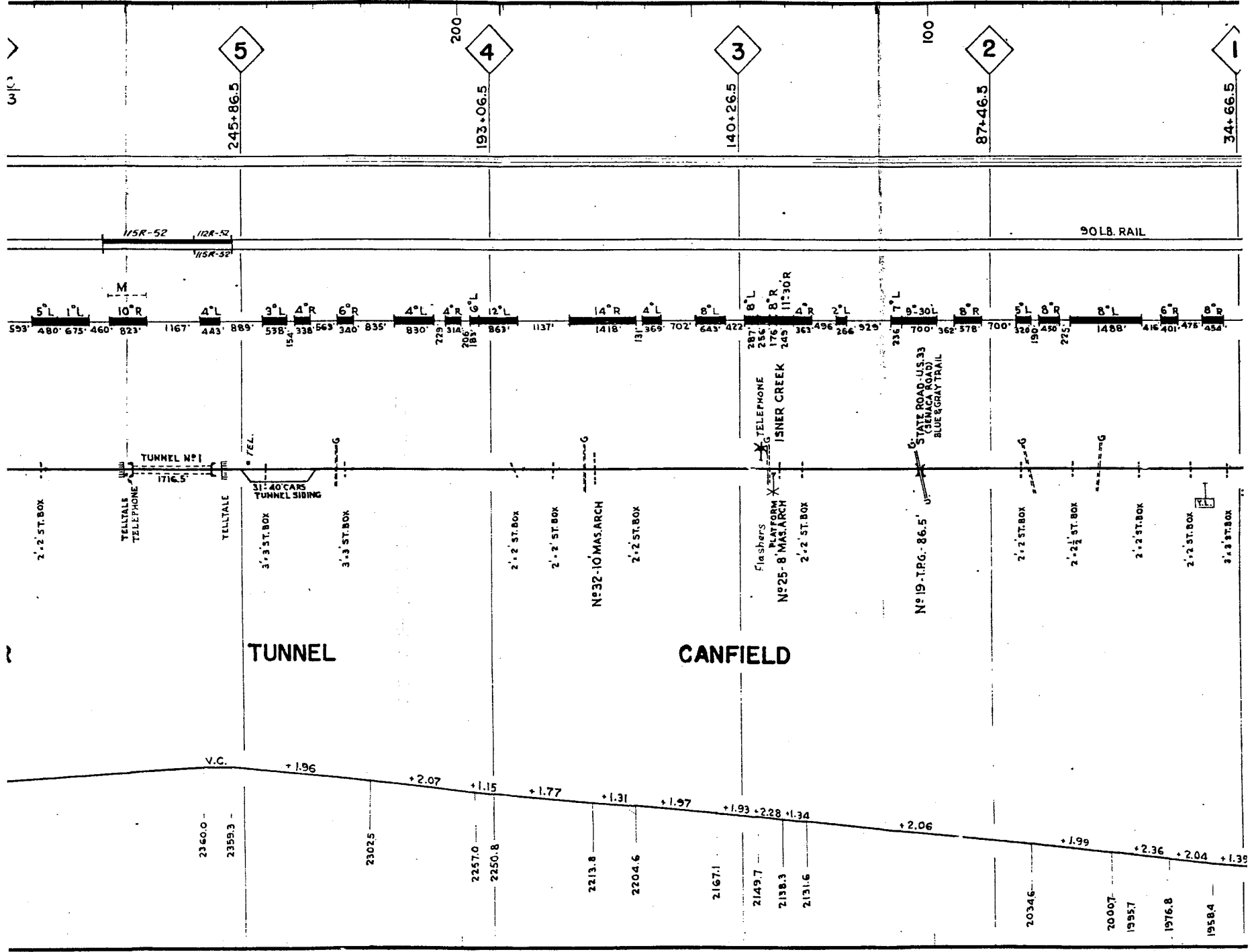
Station	Curve Data	Property/Feature
2420.5	V.C. +0.25	No. 155-D.P.C.-29.7
2420.1	+0.18	2 x 7' ST. BOX
2421.1	+0.62	No. 154-D.P.C.-23.8
2419.7	+1.63	UPPER POND LICK
2417.2	+1.3	TELEPHONE
2400.9	+1.0	No. 149-15' I-BEAM-18.5'
2381.3	+0.73	TELEPHONE
2369.3	-0.21	No. 139-15' I-BEAM-13'
2345.3	+0.73	3 x 3' ST. BOX & 3 CONC.P.
2344.6	+1.01	105-40 CARS
2344.7	+0.7	4-40 CARS
2335.7	0.0	4-40 CARS LOGTON SIDING
2314.4	+1.00	No. 127-4.5 ST. BOX
2311.6	+0.08	2 x 2 ST. BOX
2311.6	+1.37	72" R.C. PIPE
2310.9	+1.22	3 x 3' ST. BOX
2282.8	-0.54	
2281.3	+0.83	
2280.8		
2265.7		
2258.4		
2252.4		
2249.7		
2235.6		



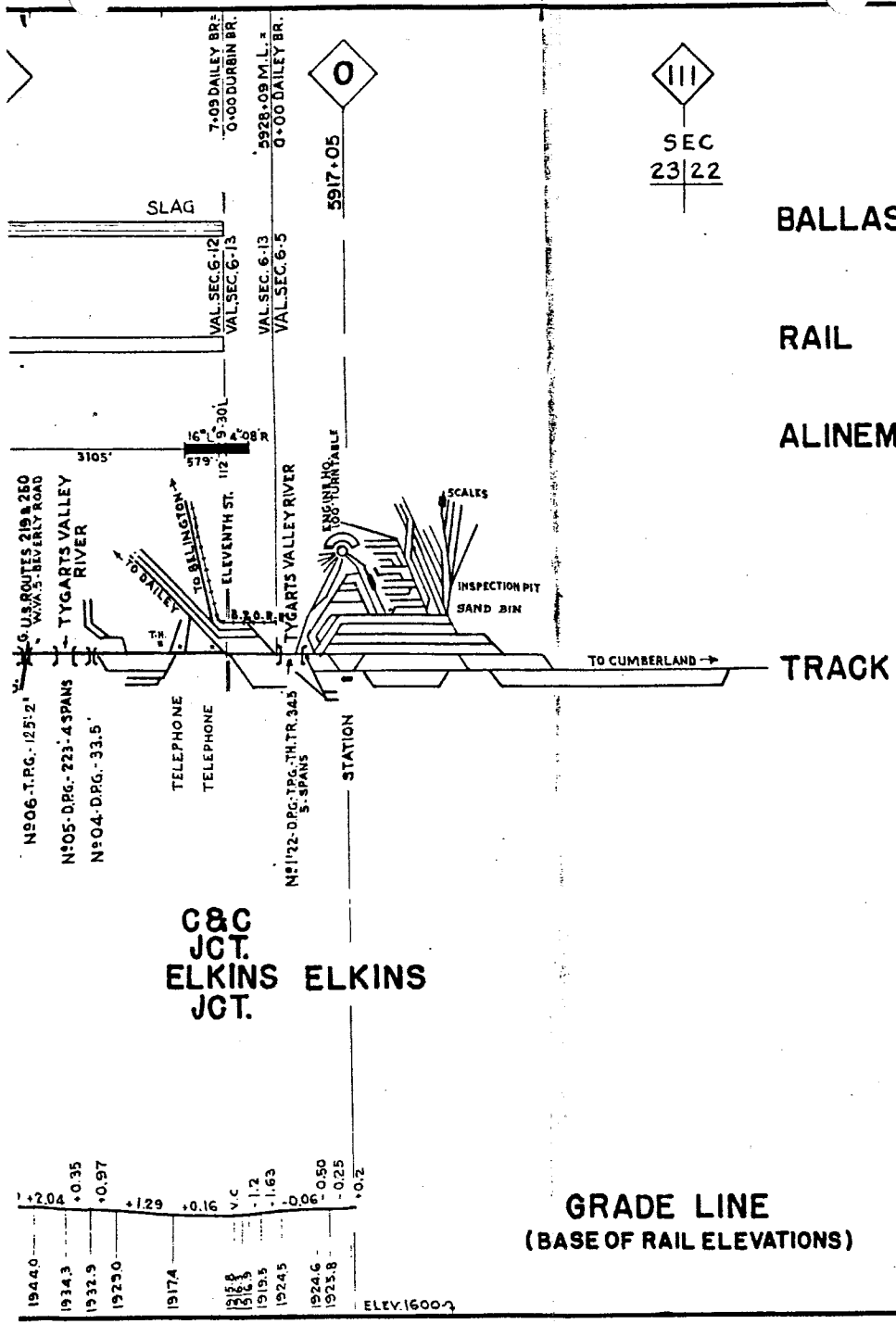
19D



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



192



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

BALLAST

RAIL

ALINEMENT

TRACK

WESTERN MARYLAND RAILWAY CO. TRACK CHART

ELKINS
TO

WEBSTER SPRINGS

SCALE: 1 IN. = 200 FT. HORIZ.
1 IN. = 40 FT. VERT.

OFFICE OF CHIEF ENGINEER
BALTIMORE, MD.

JAN. 2, 1947.

C&C
JCT.
ELKINS ELKINS
JCT.

GRADE LINE
(BASE OF RAIL ELEVATIONS)

A-1230-15