

N. P. RY.

CONDENSED PROFILE
AND TRACK CHART

TACOMA DIVISION (I) MAIN LINE

YAKIMA, WASH.

TO

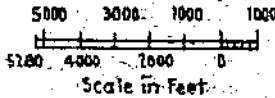
AUBURN, WASH.

SCALE: { HOR. 1" = 1 MILE
VERT. 1" = 200 FEET

Office of Chief Engineer, St. Paul, Minn.

Jan. 1, 1965.

Revised Jan. 1, 1970.



*This Profile is not the same scale
as the Standard Condensed Profile.*




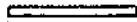
SCHEDULE OF TIE RENEWAL GANG

CENTRALIZED TRAFFIC CONTROL
TRACK SECTIONS

| | |
|------------|----------------|
| Idaho Div. | |
| 1510 | 1077 1628 1889 |
| 9688 | 1155 |
| M | PASCO |
| | U.P. |
| | 85 MILE POST |
| | 1500 |
| | 1400 |
| | 1300 |
| | 1200 |
| | 1100 |
| | 1000 |

LEGEND



- DW Broken Wheel Detector
- DE Dragging Equip. Detector
- DH Hot Box Detector
- F Fuel
- T Turntable or Wye
- Z Scales
- W Water
- Y Yard Limit
- ⋈ Spring Switch without F.P.L.
- ⊗ Spring Switch with F.P.L.
- Rail & Flange Lubricators

-  Crushed Stone Ballast
-  Processed Gravel
-  Pit Run Gravel
-  None

POWER TAMPING

BANKWIDENING

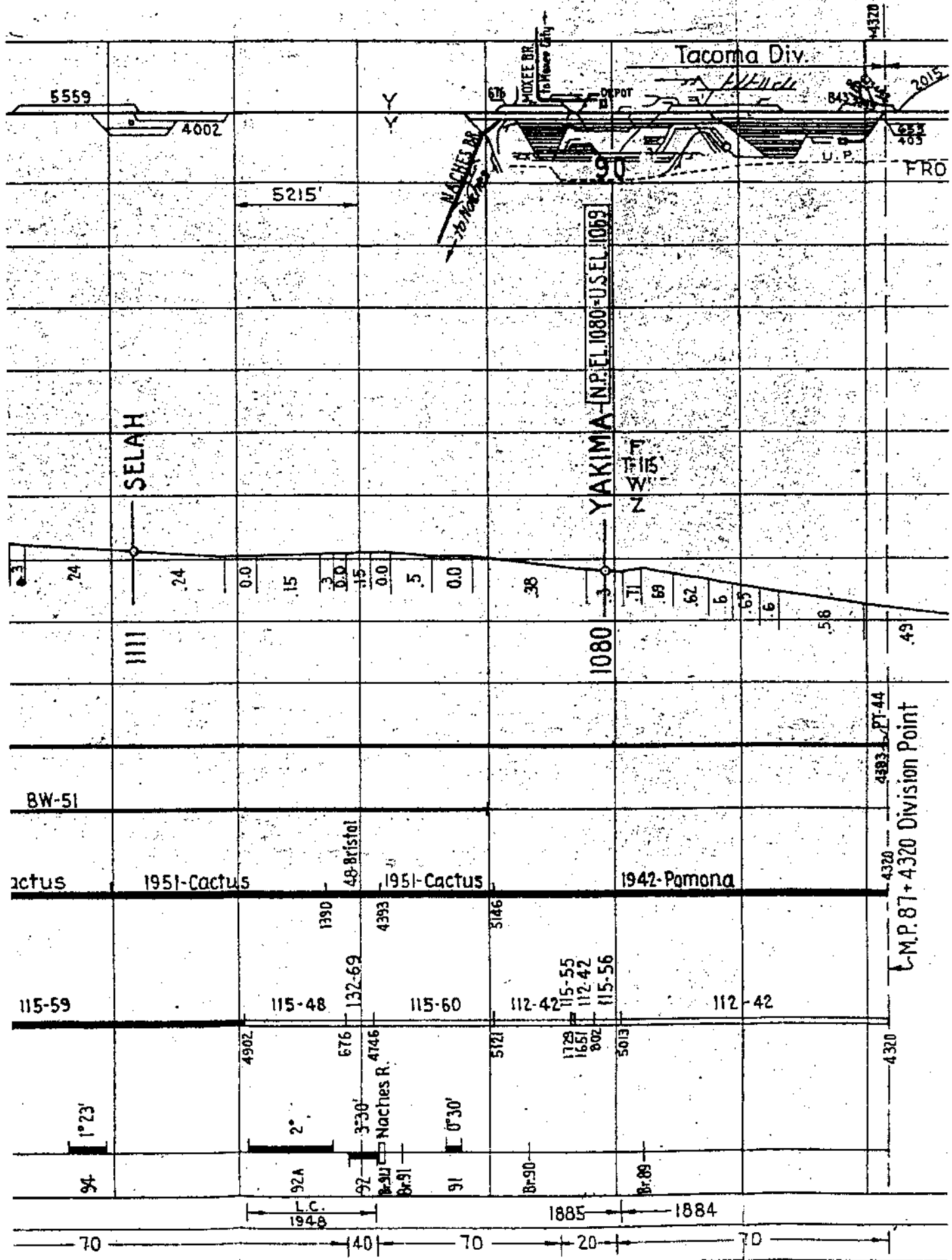
BALLAST

RAIL { Conventional Joints 
Continuous Welded 

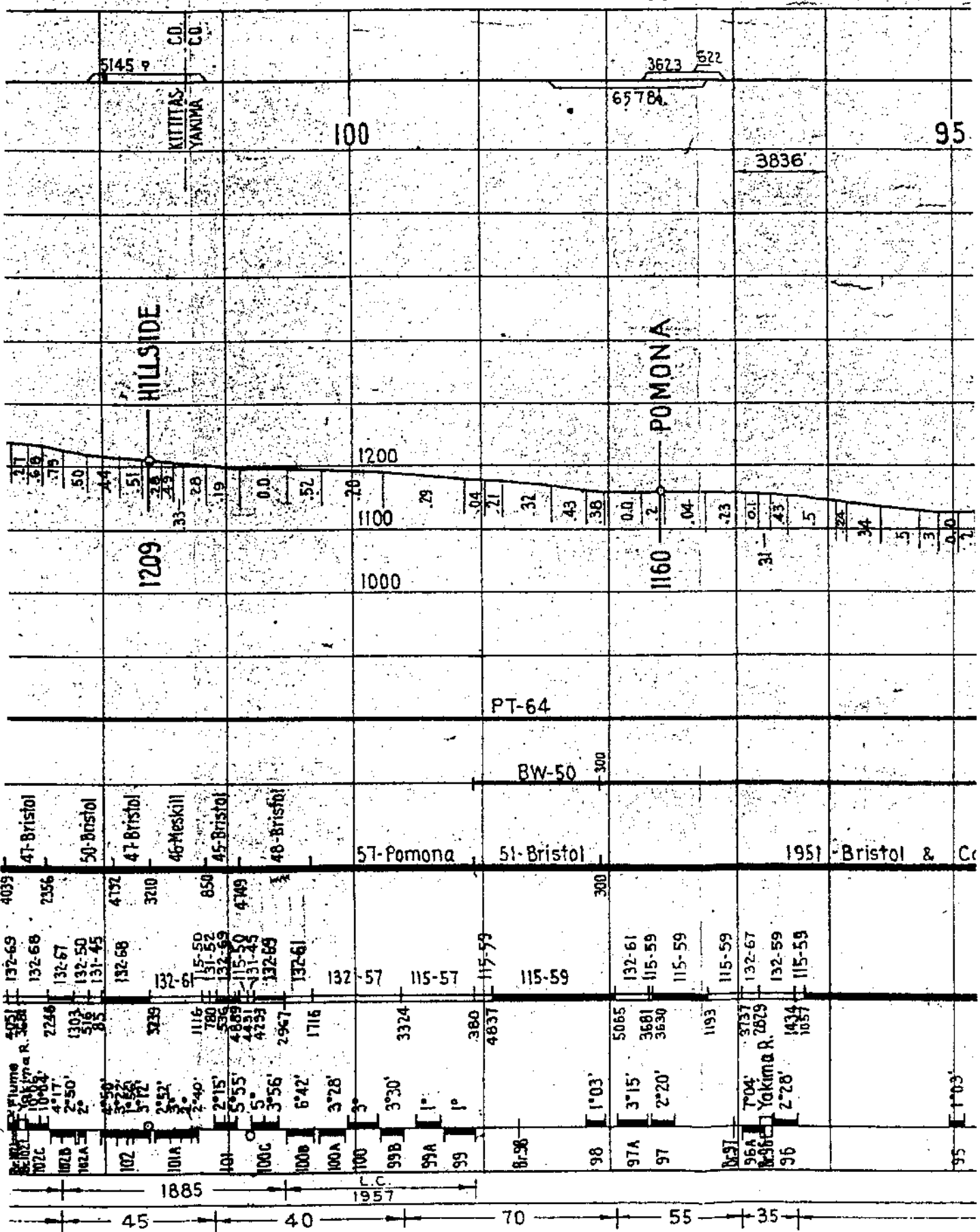
CURVES & BRIDGES

YEAR CONSTRUCTED

RESTRICTED SPEED ZONES



4



5145
KITITAS
YAKIMA
CO.

3623 622
65784

100

95

3836

HILLSIDE

POMONA

1209

1200

1100

1000

1160

PT-64

BW-50

57-Pomona

51-Bristol

1951-Bristol & Co

| | | | | |
|-------|--------|------|--------|------|
| 4039 | 132-69 | 503 | 132-69 | 4039 |
| 102C | 10-04 | 2248 | 132-68 | 2356 |
| 102B | 4-17 | 1303 | 132-67 | |
| 102A | 2-50 | 516 | 132-50 | |
| | 2 | 85 | 131-45 | |
| 102 | 4-50 | 4132 | 132-68 | 4132 |
| 101A | 3-52 | 3210 | | 3210 |
| 101 | 2-40 | 1116 | 132-61 | 850 |
| 100C | 2-15 | 780 | 115-50 | |
| | 5-55 | 4889 | 115-50 | 4749 |
| | 3 | 4431 | 131-45 | |
| | 3-56 | 4259 | 132-69 | |
| 100B | 6-42 | 2967 | 132-61 | |
| 100A | 3-28 | 1716 | | |
| 100 | 3 | 3324 | 132-57 | |
| 99B | 3-30 | 380 | 115-57 | |
| 99A | 1- | 4837 | 115-59 | |
| 99 | 1- | | | |
| 98-98 | | | | |
| 98 | 1-03 | 5065 | 132-61 | |
| 97A | 3-15 | 3681 | 115-59 | |
| 97 | 2-20 | 3630 | 115-59 | |
| 97 | | 1193 | 115-59 | |
| 96A | 7-04 | 3737 | 132-67 | |
| 96B | 2-28 | 1434 | 132-59 | |
| 96 | 2-28 | 1057 | 115-59 | |
| 95 | 1-03 | | | |

1885

1957

45

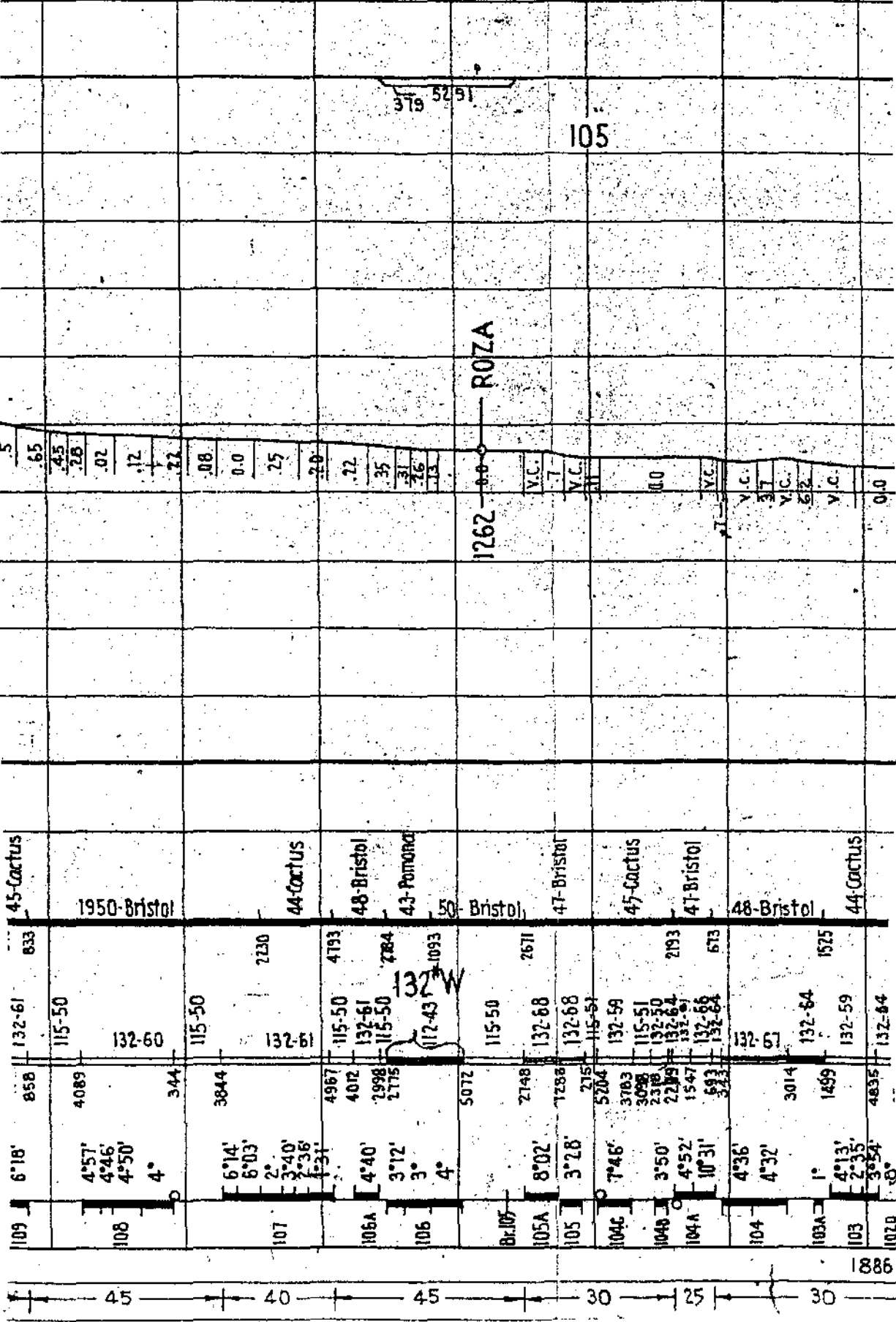
40

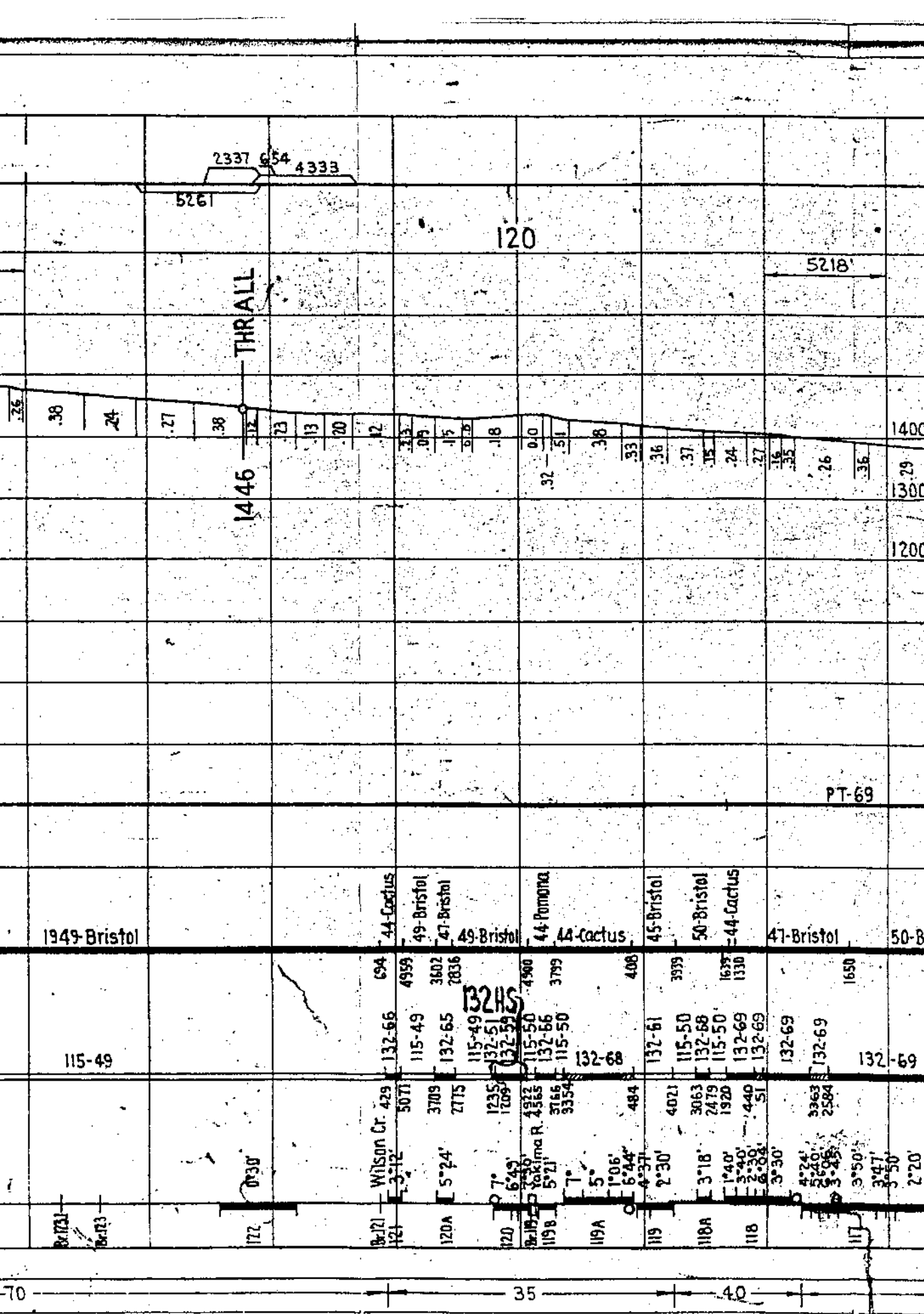
70

55

35

18-3 - Yakima





2337 654 4333

5261

120

5218

THRALL

1445

1400

1300

1200

PT-69

1949-Bristol

44-Cactus
49-Bristol
47-Bristol
49-Bristol
44-Pomona
44-Cactus
45-Bristol
50-Bristol
44-Cactus
47-Bristol
50-B

115-49

694
4959
3602
7836
115-49
132-65
115-49
132-51
132-50
4900
115-50
132-66
3799
115-50
132-68
408
132-61
3979
115-50
132-68
115-50
1639
1330
132-69
132-69
132-69
1650
132-69
132-69

132-69

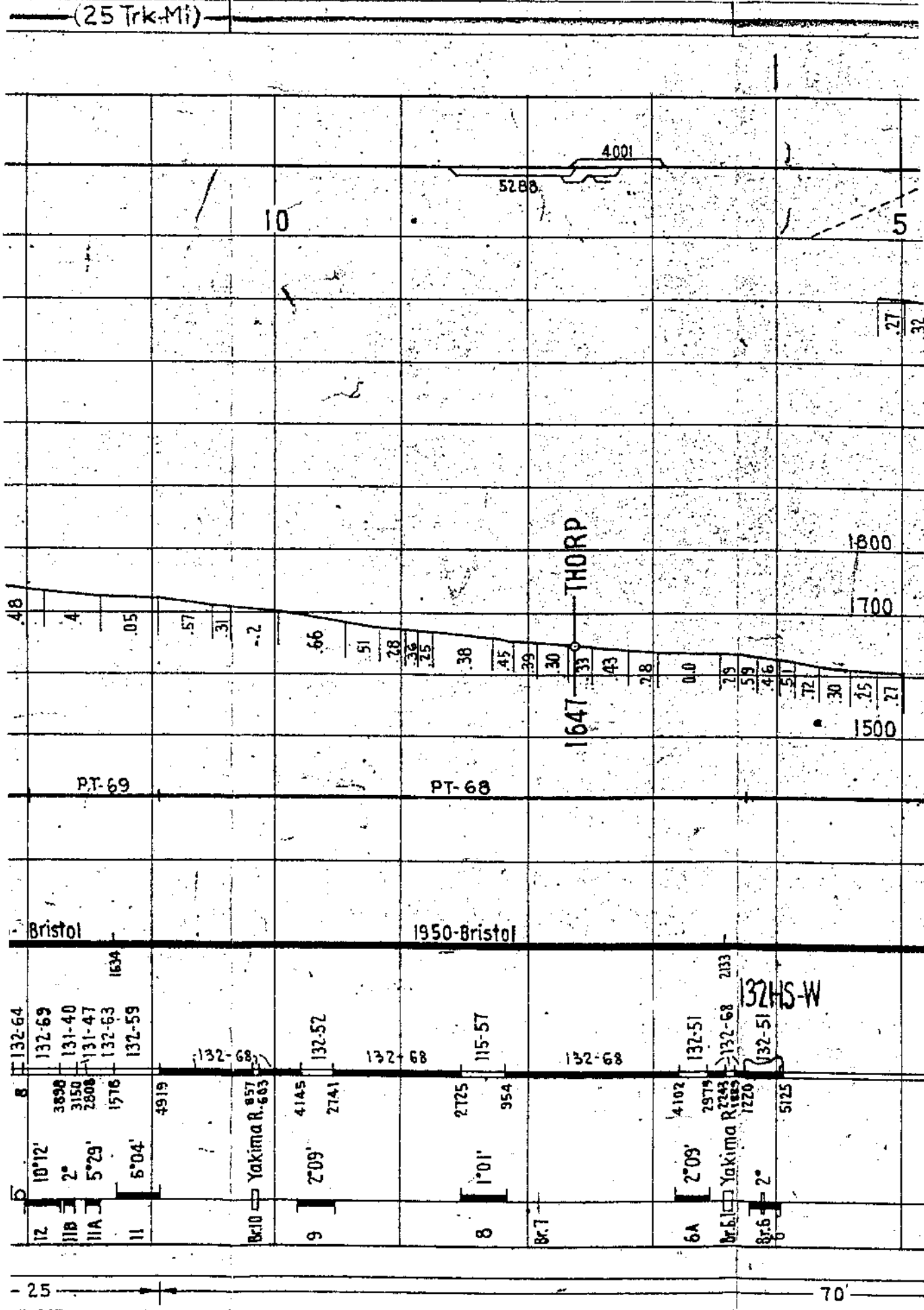
172
173

Wilson Cr. 429
Wilson Cr. 5071
Wilson Cr. 3709
Wilson Cr. 2775
Wilson Cr. 1235
Wilson Cr. 1209
Wilson Cr. 4912
Wilson Cr. 4565
Wilson Cr. 3166
Wilson Cr. 3354
Wilson Cr. 484
Wilson Cr. 4071
Wilson Cr. 3063
Wilson Cr. 2479
Wilson Cr. 1920
Wilson Cr. 440
Wilson Cr. 51
Wilson Cr. 3363
Wilson Cr. 2584
Wilson Cr. 1650
Wilson Cr. 347
Wilson Cr. 350
Wilson Cr. 220

35

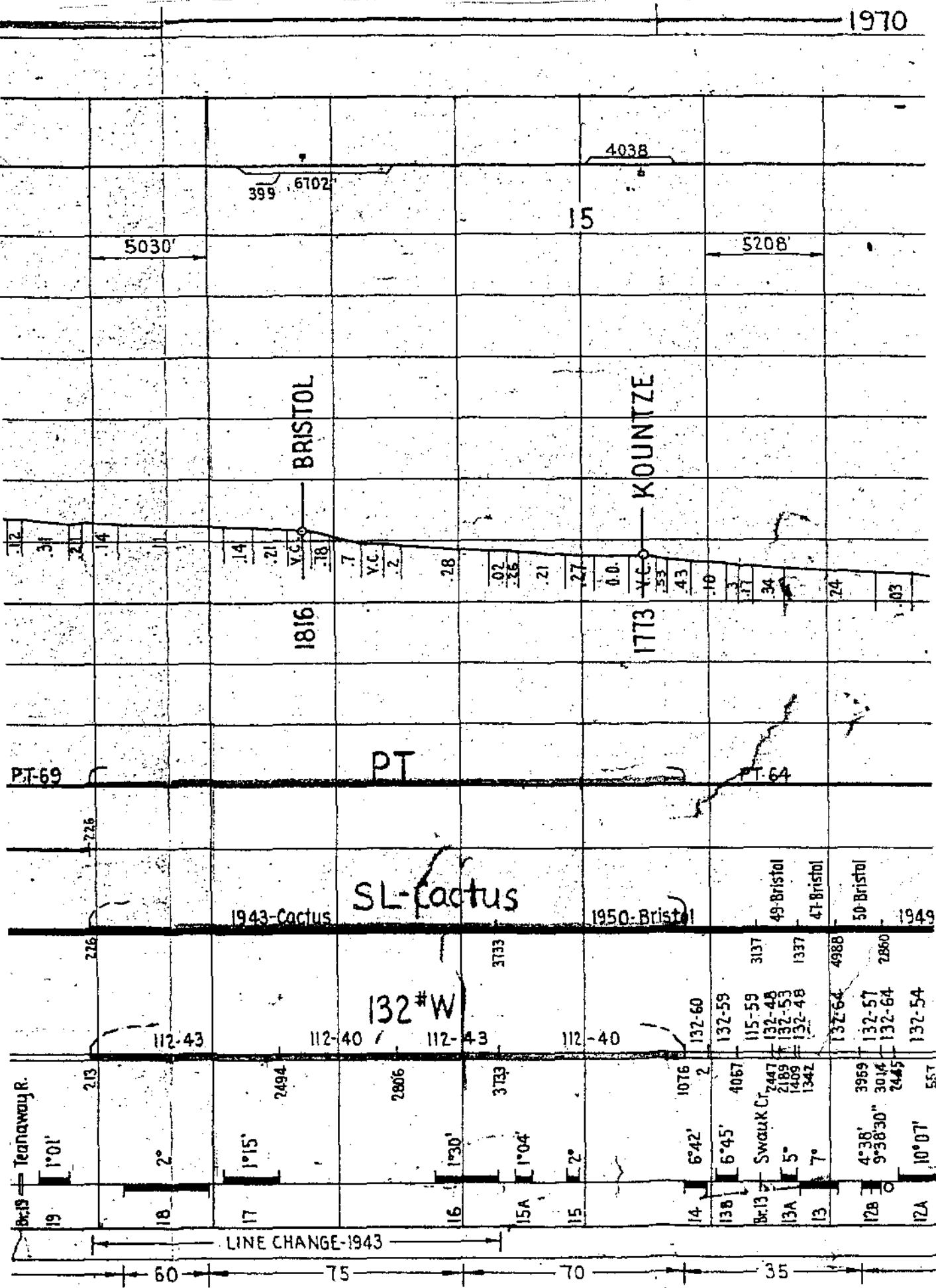
40

(25 Trk-Mi)



25

70



18-4-Cle Elum

ROSLYN BR.
To Reno

7883

1697

540 536 571
1308 Y

1768

4418

25

20

CLE ELUM

TEANAWAY

2000

1900

1800

1700

NP-EL-1921-U.S. EL. 1910-1921

1854

PT-64

BW-47

1943-Cactus

1947-Bristol

2027

2027

132 W

132 #

112-43

112-45

112-46

2796

5036

0°30'

2°06'

1°01'

25A

25

25

LINE CHANGE-1943

45

75

(25.5 Trk. Mi)

52

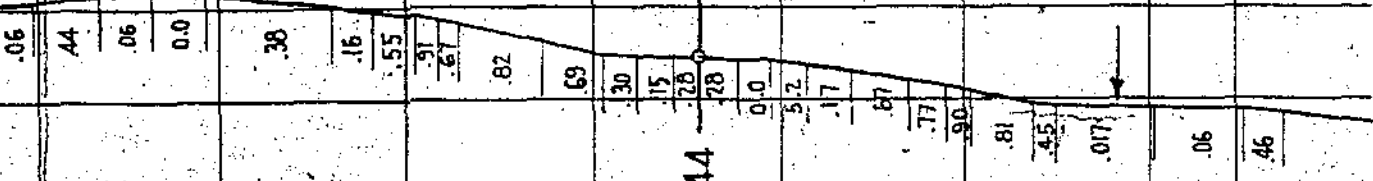
35

30

NELSON

Bullfrog

2044



Spot PT-67
PT-68

BW-47

BW-47

1946-Bristol

1946-Bristol

46

1325
1157
112-45

112-46

112-45

112-46

Br.341 - Big Cr.
34 1°01'
Br.34 - Big Cr.

Br.32 - Boston Cr.
1325
1157

31 2°04'

Br.30 - Yakima R 3370
30 2°30'

Br.28 - Cle Elum R.
4594

27 1°30'

75

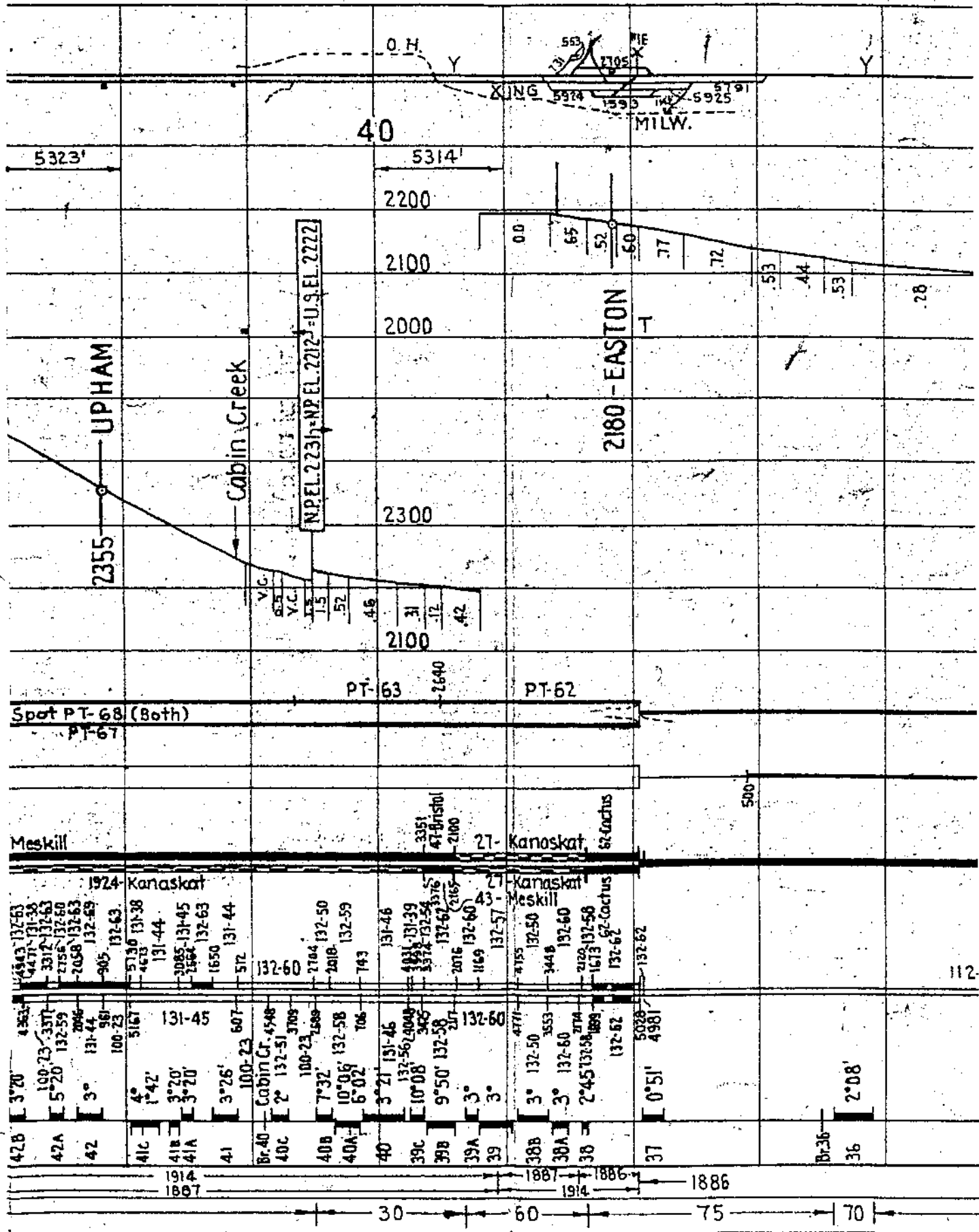
60

75

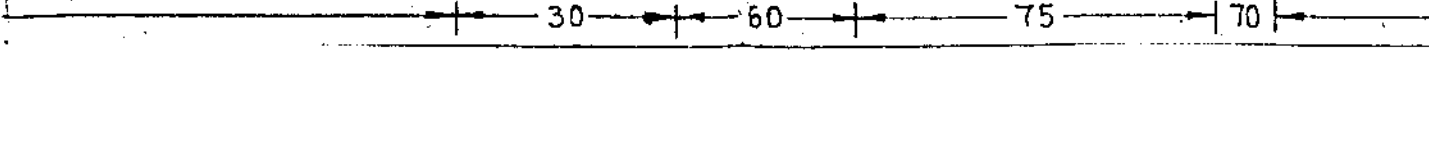
1945

1968 only

53

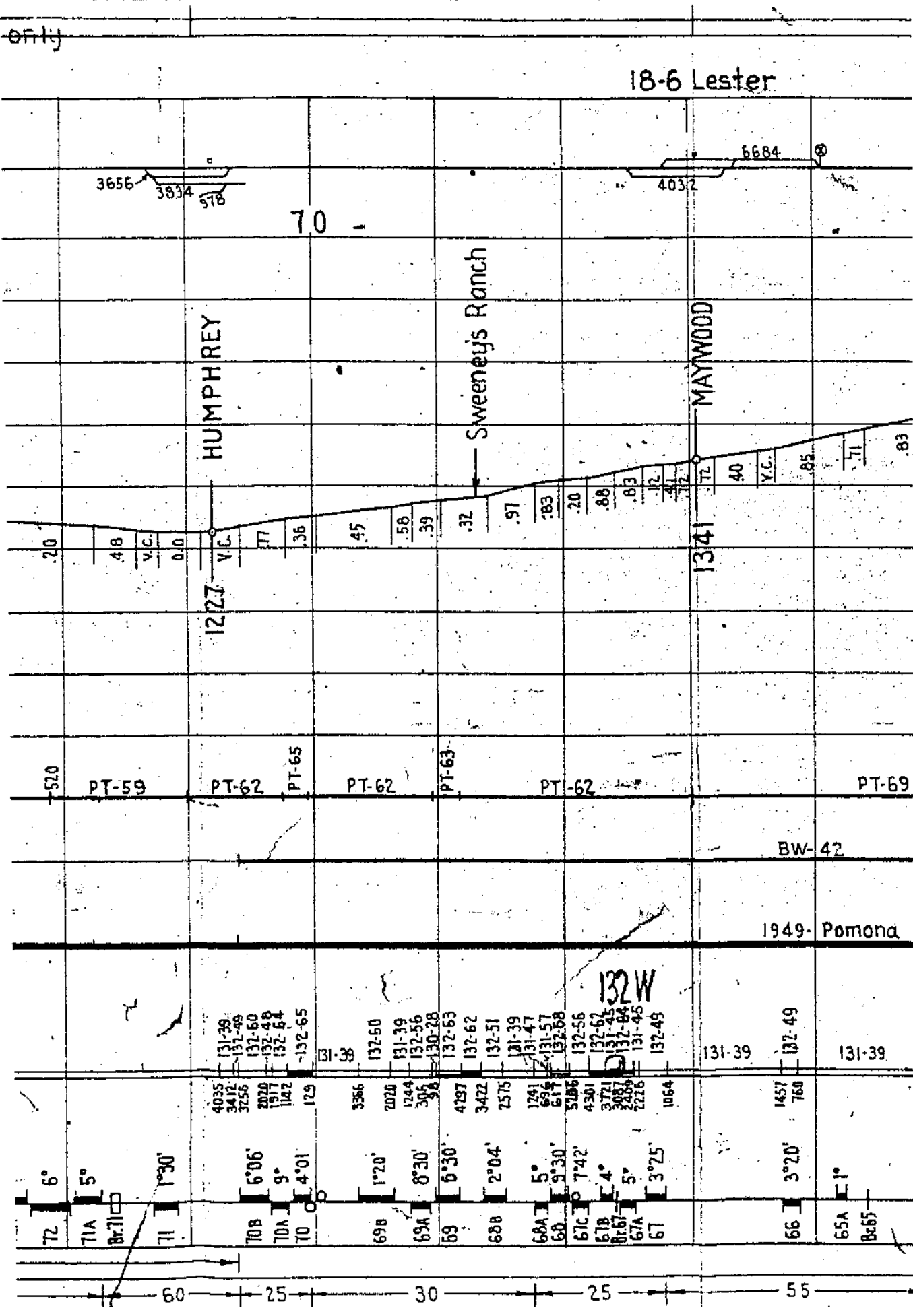


| Spot | Elevation | Notes |
|-------|-----------|----------------|
| 42B | 4363 | 3°20' |
| 42A | 4471 | 5°20' |
| 42 | 3312 | 3° |
| 41C | 2756 | 4° |
| 41B | 2058 | 1°42' |
| 41A | 132-59 | 3°20' |
| 41 | 131-44 | 3°26' |
| Br-40 | 100-23 | 100-23 |
| 40C | 5167 | Cabin Cr. 4548 |
| 40B | 4623 | 2° 132-51 |
| 40A | 3085 | 100-23 |
| 40 | 131-44 | 7°32' |
| 39C | 1650 | 10°06' |
| 39B | 131-46 | 5°02' |
| 39A | 131-46 | 3°21' |
| 39 | 131-39 | 3° |
| 38B | 4911 | 3° 132-50 |
| 38A | 3448 | 3° 132-60 |
| 38 | 2126 | 2°45' |
| 37 | 1673 | 0°51' |
| Br-36 | 132-62 | |
| 36 | 4981 | 2°08' |



only

18-6 Lester



HUMPHREY

Sweeney's Ranch

MAYWOOD

1949- Pomona

132W

PT-59

PT-62

PT-62

PT-63

PT-62

PT-69

BW-42

520

1341

1227

.20

.48

V.C.

0.0

V.C.

.36

.45

.56

.39

.32

.97

.83

.20

.88

.83

.12

.41

.12

.40

V.C.

.85

.71

.83

4035
3472
3656
2070
1817
1422
129

131-39
131-48
131-60
132-48
132-64
132-65

3386
2070
1244
306
398

132-60
131-39
132-56
130-28
132-63

4797
3422
2575
1741
694
611
5786

132-62
132-51
121-39
131-47
131-57
132-68

4301
3721
3087
2226
1064

132-56
132-62
131-45
132-64
131-45
132-49

131-39

1457
768

132-49

131-39

72
6°

71A
5°

Br. 71

71
1°30'

70B
6°06'

70A
9°

70
4°01'

69B
1°20'

69A
8°30'

69
6°30'

68B
2°04'

68A
5°

68
3°30'

67C
7°42'

67B
4°

67A
5°

67
3°25'

66
3°20'

65A
1°

Br. 65

60

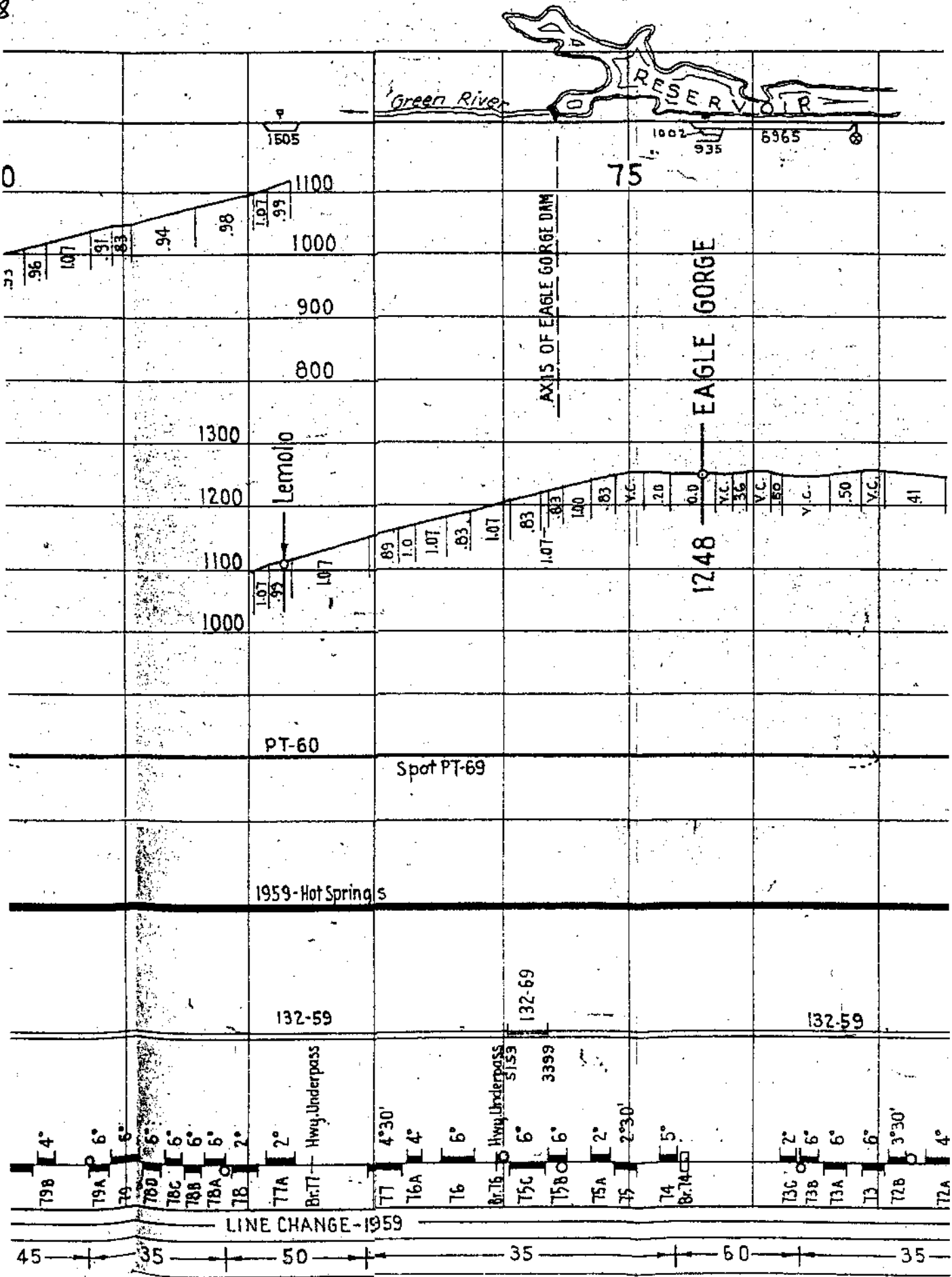
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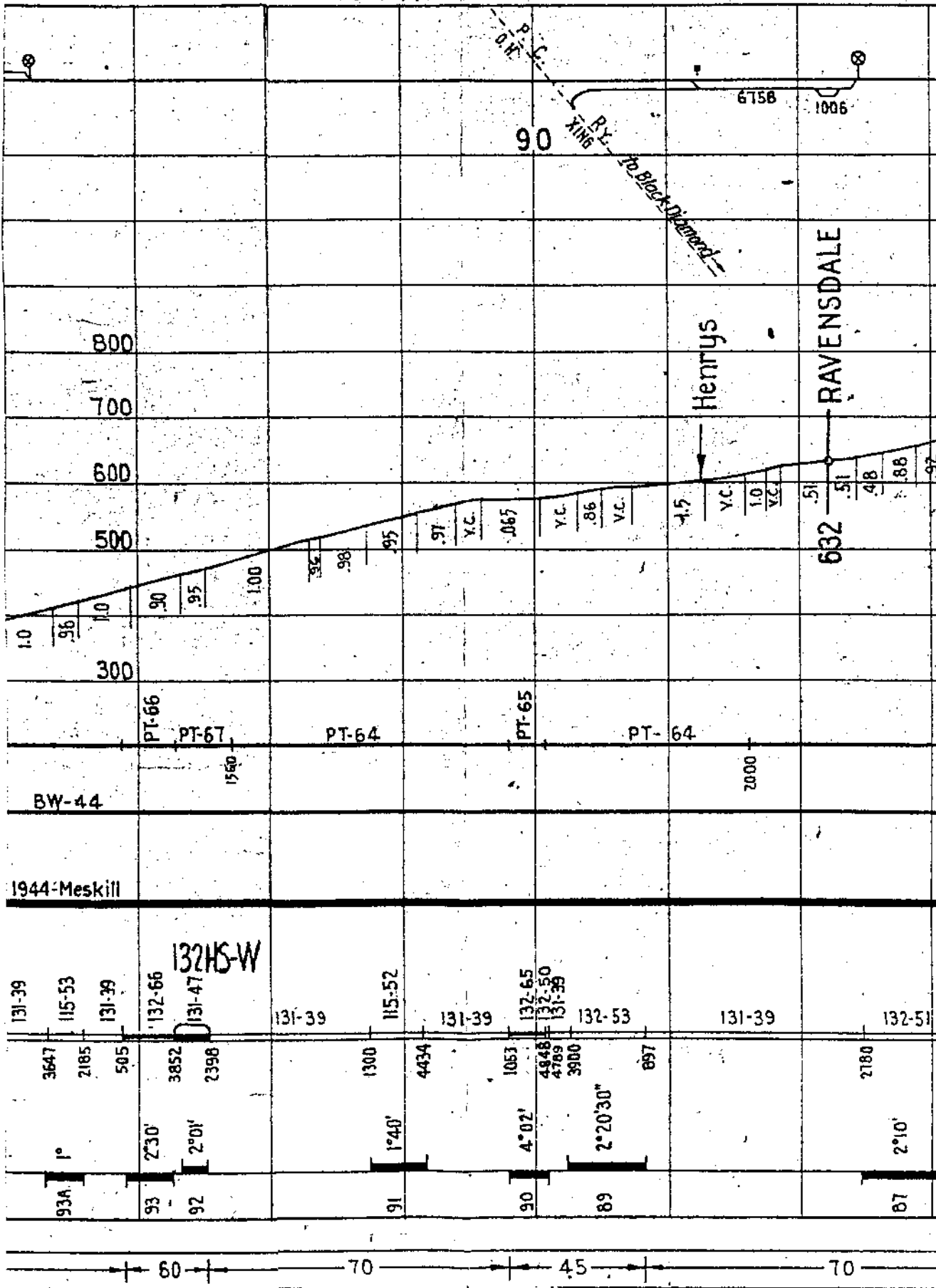
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8



1967 only (27 Trk. Mi.)

18-7 Auburn



800
700
600
500
300

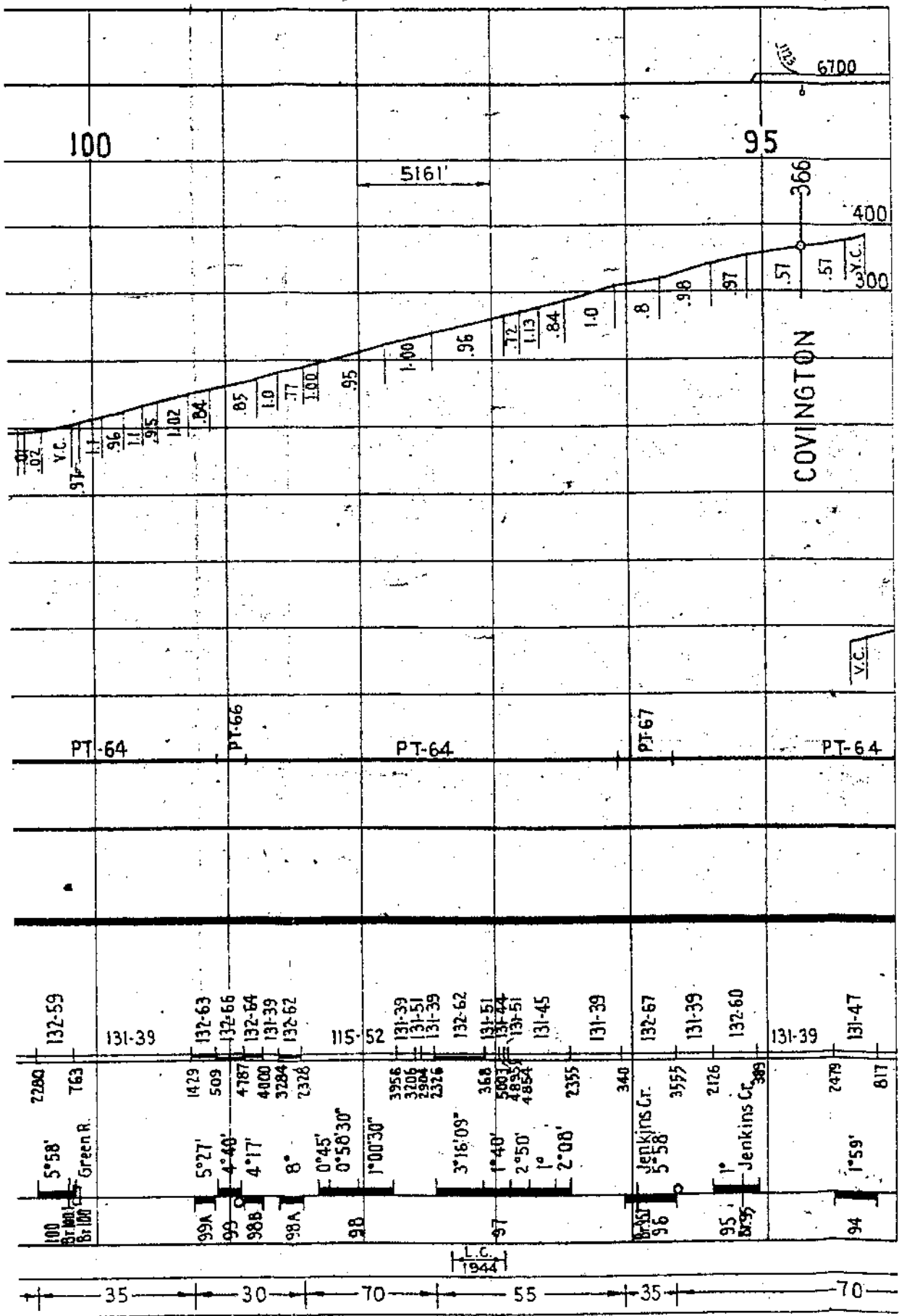
Henry's
RAVENSDALE

90
R.Y. Xing
To Black Diamond

PT-66
PT-67
PT-64
PT-65
PT-64
BW-44
1560
2000
1944-Meskill

131-39
115-53
131-39
132-66
131-47
131-39
115-52
131-39
132-65
132-50
131-39
132-53
131-39
132-51
3647
2185
505
3852
2398
1300
4434
1057
4948
4789
3900
897
2180
93A
93
92
91
90
89
87
1°
2°30'
2°01'
1°40'
4°02'
2°20'30"
2°10'

60 70 45 70



18-9 Kent

