

N. P. RY.

CONDENSED PROFILE
AND TRACK CHART

TACOMA DIVISION (I) MAIN LINE

YAKIMA, WASH.

TO

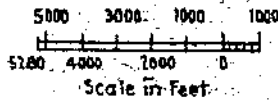
AUBURN, WASH.

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.*




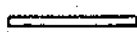
SCHEDULE OF TIE RENEWAL GANG

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

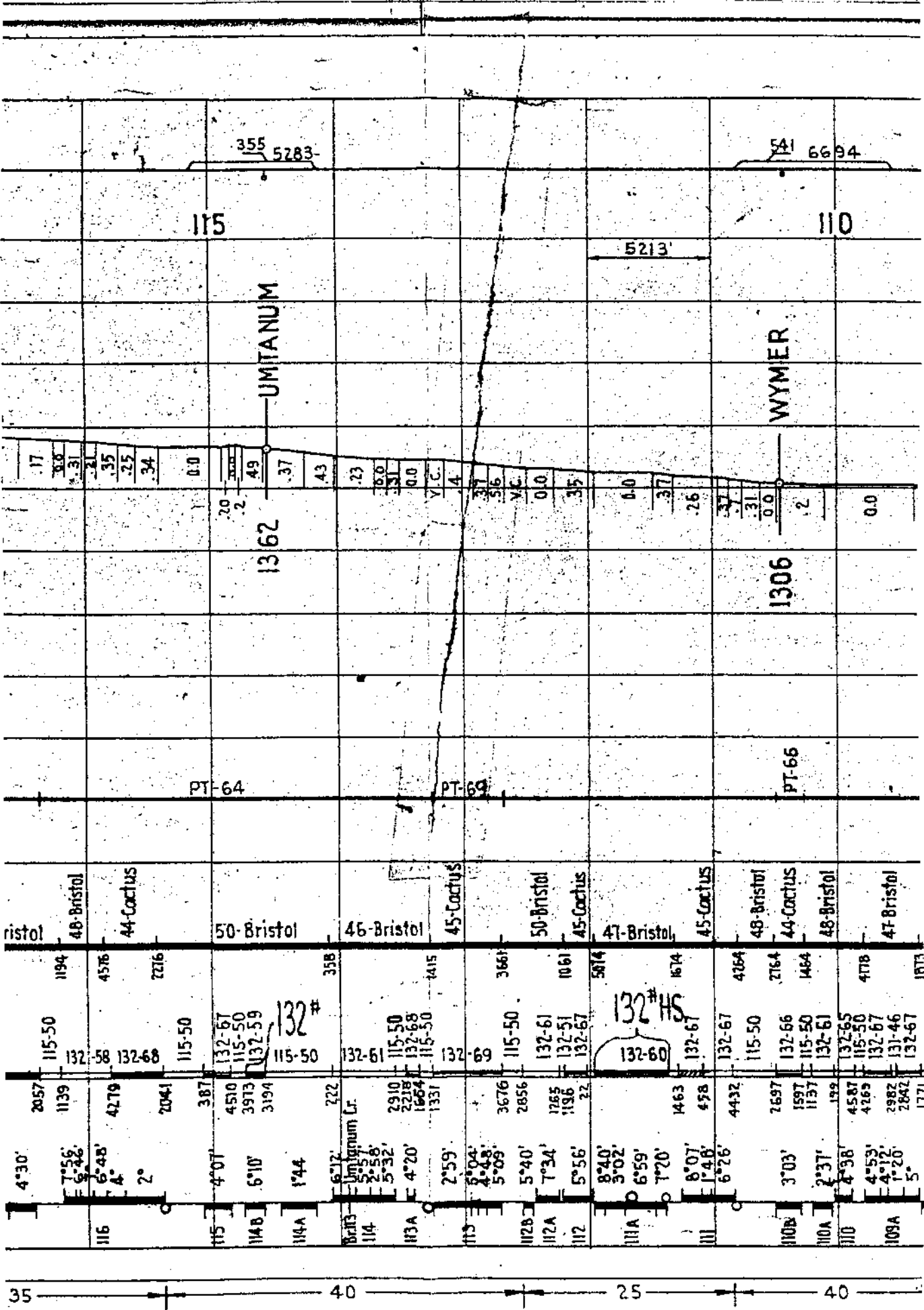
BALLAST

RAIL { Conventional Joints 
Continuous Welded 

CURVES & BRIDGES

YEAR CONSTRUCTED

RESTRICTED SPEED ZONES



355 5283

541 6694

115

110

5213'

UMITANUM

WYMER

1362

1306

PT-64

PT-69

PT-66

ristol 48-Bristol 44-Cactus 50-Bristol 46-Bristol 45-Cactus 50-Bristol 45-Cactus 47-Bristol 45-Cactus 48-Bristol 44-Cactus 48-Bristol 47-Bristol

1194 4576 2216 358 1415 3661 1061 5814 1674 4164 2164 1464 4178 1873

115-50 132 58 132-68 115-50 132-67 115-50 132-59 115-50 132-61 115-50 132-68 115-50 132 69 115-50 132-61 132-60 132-67 115-50 132-67 115-50 132-66 115-50 132-61 132-65 115-50 132-67 131-46 132-67

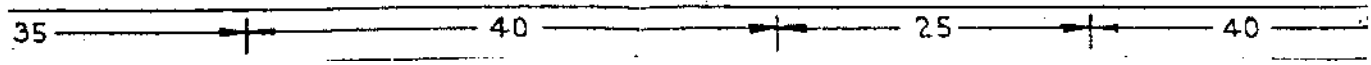
132#

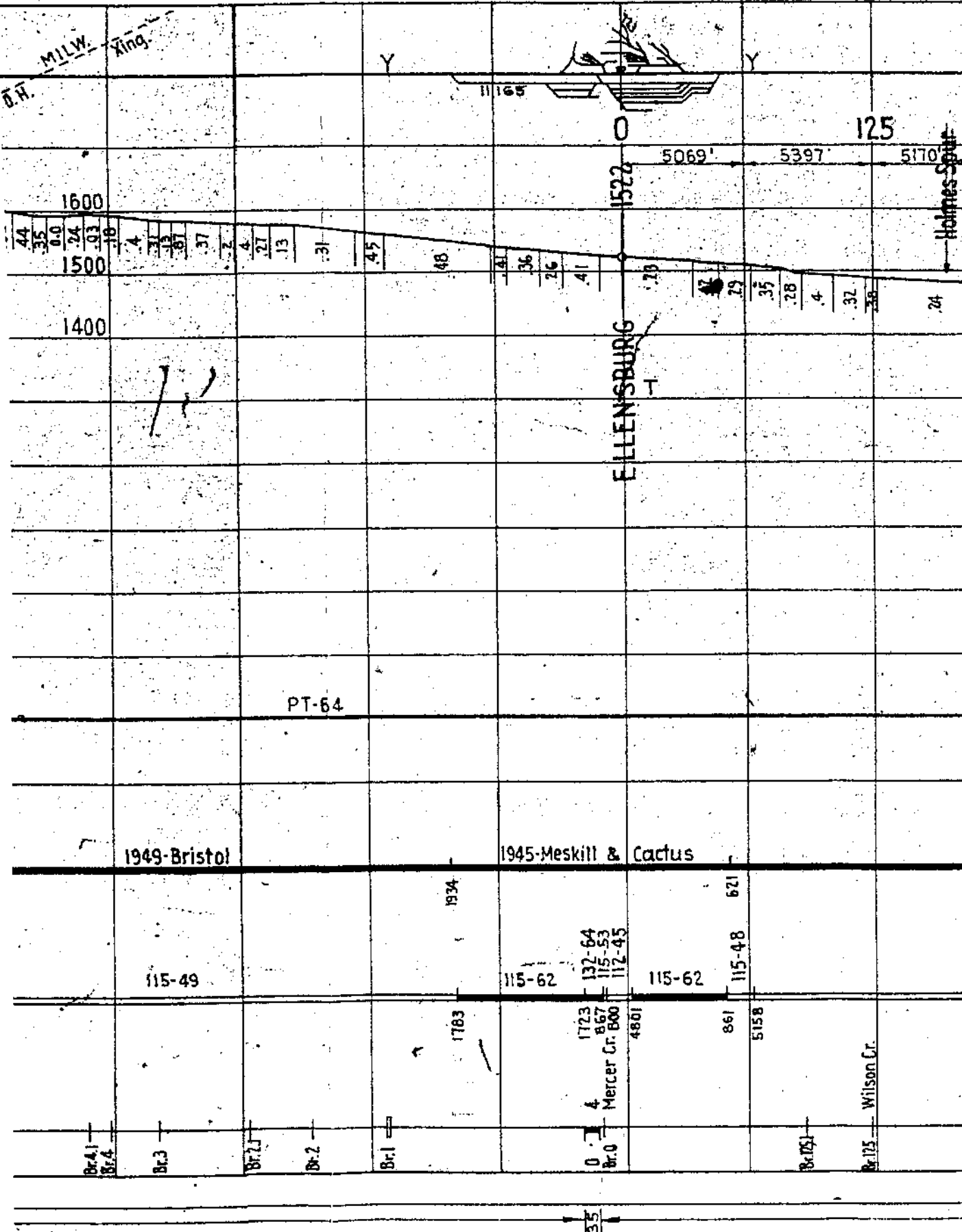
132# HS

132-60

2057 1139 4279 2041 387 4510 3973 3194 222 2910 2218 1664 1331 3676 2856 1265 1196 22 1463 458 4432 2697 1597 1137 129 4587 4263 2982 2842 1771

4°30' 7°56' 6°48' 4° 2° 4°07' 6°10' 1°44' 6°12' 2°58' 5°32' 4°20' 2°59' 8°04' 4°48' 5°03' 5°40' 7°34' 5°56' 8°40' 3°02' 6°59' 7°20' 8°07' 1°48' 6°26' 3°03' 2°37' 4°38' 4°53' 4°12' 1°26' 5°





MILW King

11165

125

5069' 5397' 5170'

1600

1500

1400

11

ELLENSBURG

1522

PT-64

1949-Bristol

1945-Meskill & Cactus

Holmes Spout

115-49

115-62

115-62

621

115-48

1934

1783

1723
867
Mercer Cr. 600
112-45

4801

861

5158

Br. 4.1
Br. 4

Br. 3

Br. 2.1

Br. 2

Br. 1

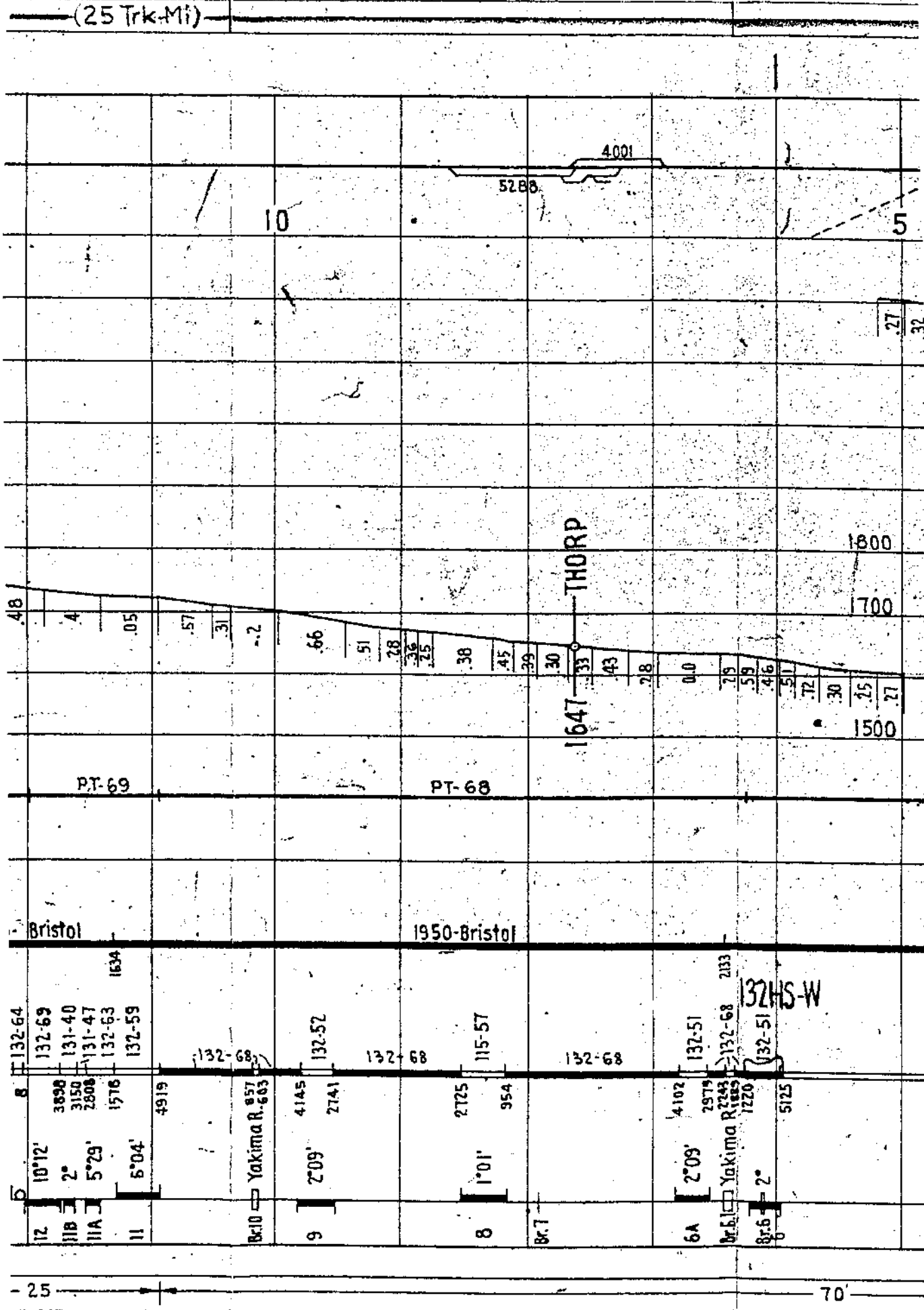
Br. 0
Mercer Cr. 600

Br. 125.1

Br. 125
Wilson Cr.

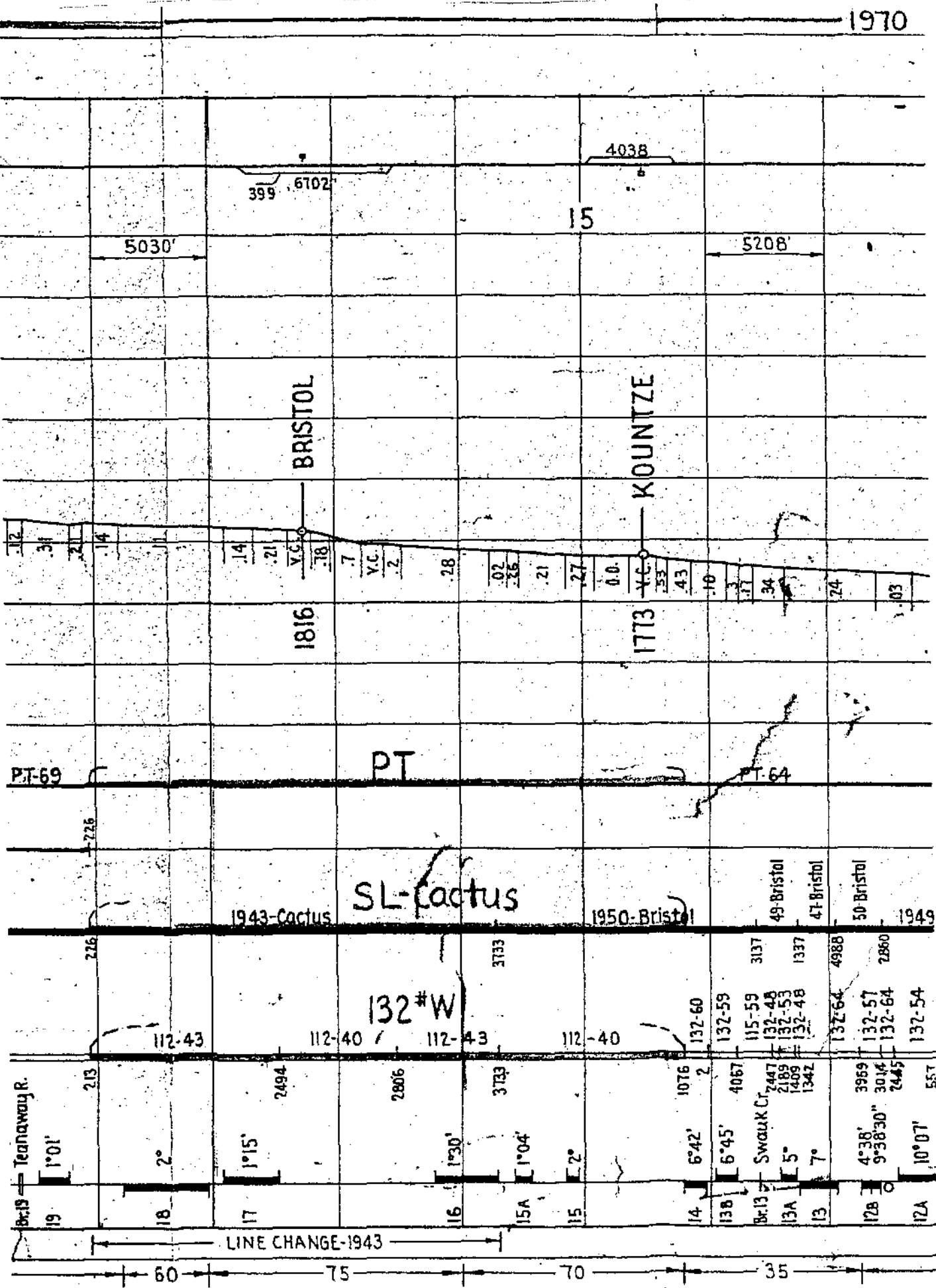
30'

(25 Trk-Mi)



25

70



BRISTOL

KOUNTZE

PT-69

PT

PT-64

1816

1773

1943-Cactus

SL-factus

1950-Bristol

49-Bristol

47-Bristol

50-Bristol

1949

132#W

Br:19

19

18

17

16

15A

15

14

13B

Br:13

13A

13

12B

12A

LINE CHANGE-1943

60

75

70

35

226

226

213

2494

2806

3133

3133

1076

2

132-60

132-59

115-59

132-48

132-53

132-48

4988

132-64

132-57

132-64

3969

3014

2445

2860

557

132-54

132-64

132-54

.12

.31

.2

.14

.14

.21

V.C.

.18

.7

V.C.

.2

.28

.02

.26

.21

.27

0.0

V.C.

.33

.43

.10

.27

.34

.24

.03

4038

399 .6102

15

5030'

5208'

18-4-Cle Elum

ROSLYN BR.
To Rosfield

7883

1697

1768

540 536 571
1308 Y

4418

25

20

CLE ELUM

N

2000

TEANAWAY

42

.50
.44
.53

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

1921

.3

.09

.44

.10

.33

.4

.05

1800

30

.29

.26

.32

.33

.32

.24

.00

1700

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

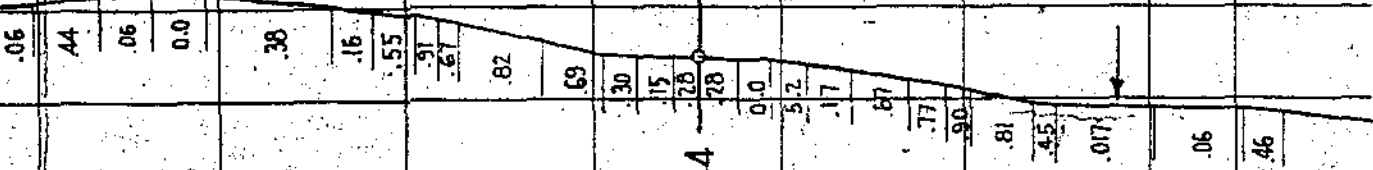
NELSON

Bullfrog

5173'

2473'

2044



Spot PT-67
PT-68

BW-47

BW-47

1946-Bristol

1946-Bristol

46

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

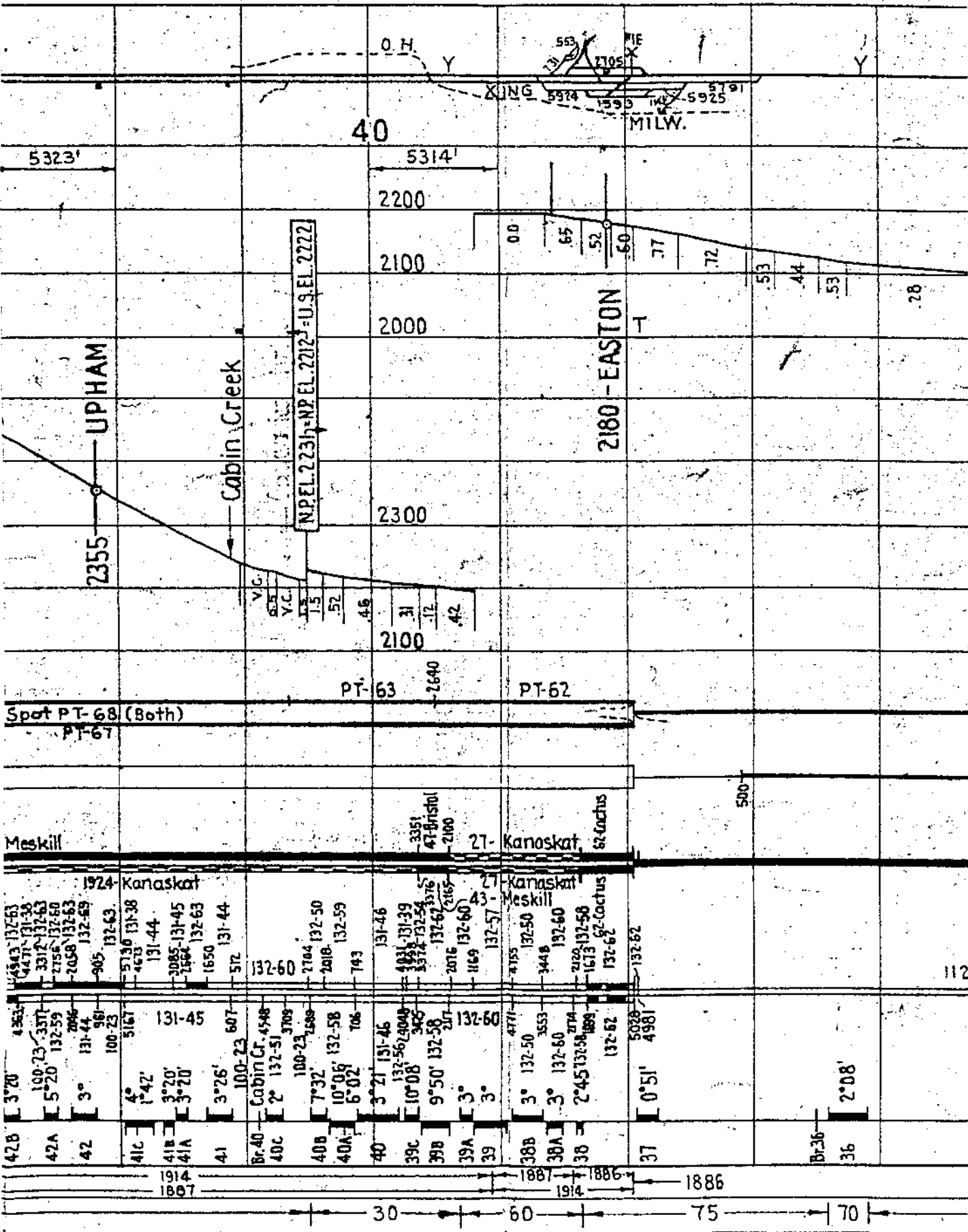
60

75

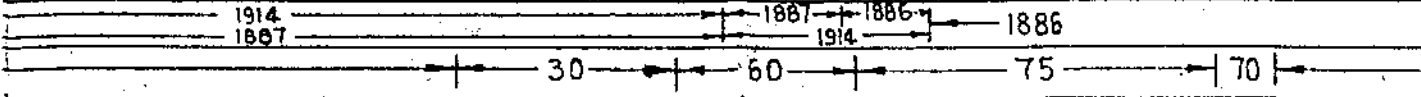
1945

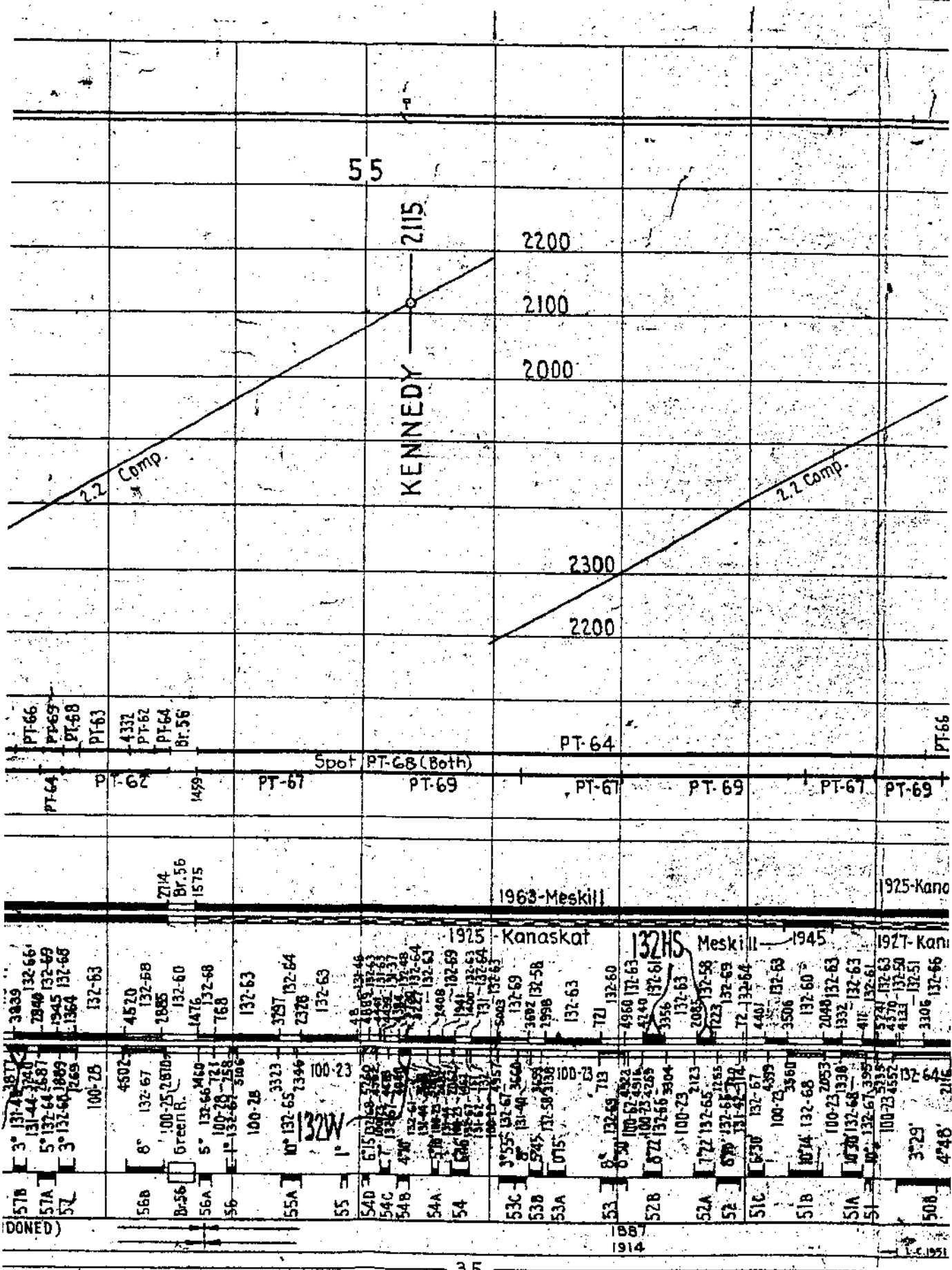
1968 only

53

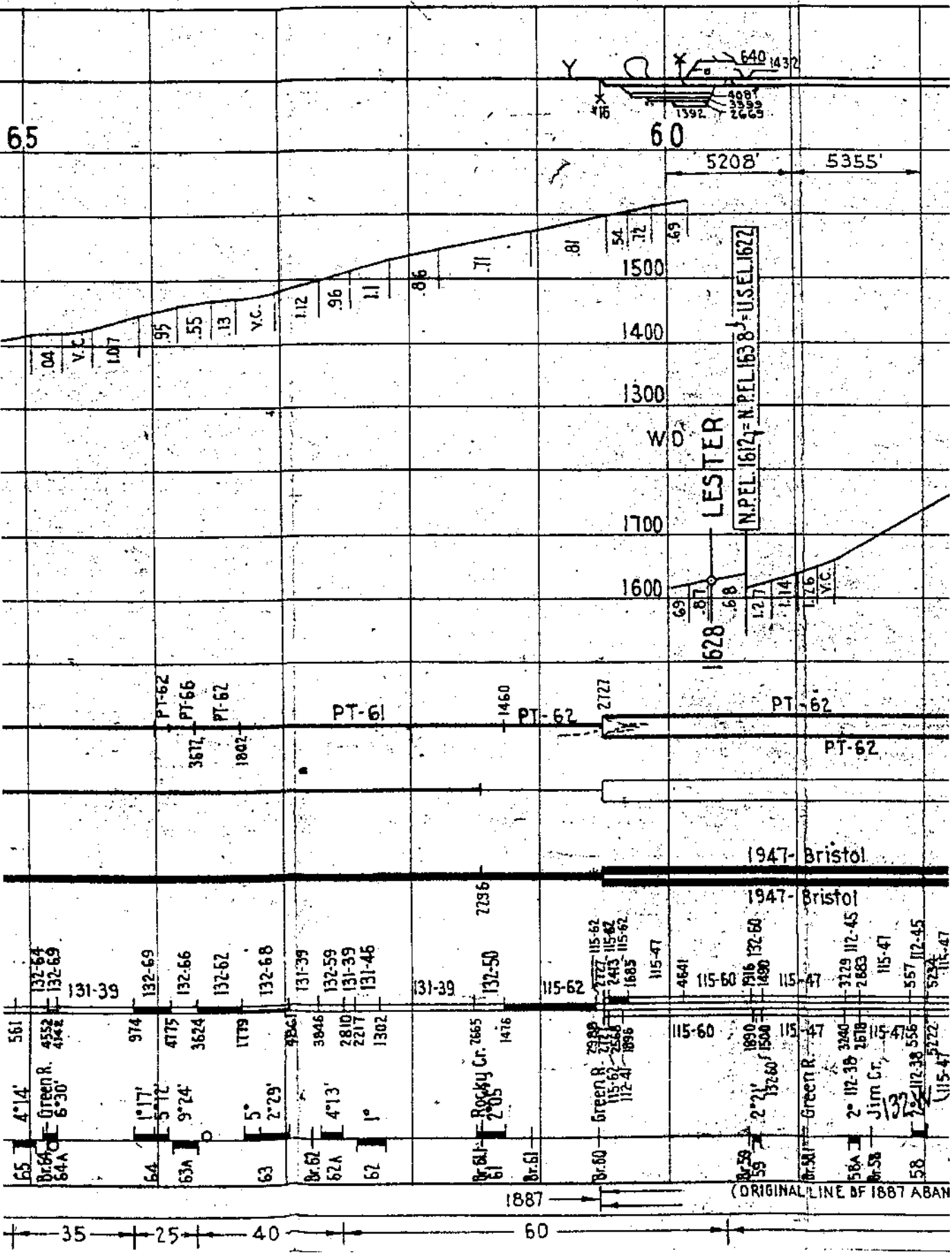


112





(DONE)



65

60

5208' 5355'

04 V.C. 1.07

95 .55 .13 V.C.

1.12 .96 .11

.86 .71

.81 .54 .72 .69

1500

1400

1300

WOOD

1700

1600

63 .87 .68

1628

12.7 1.14 1.76 V.C.

PT-62 PT-66 PT-62

3617 1802

PT-61

1460

PT-62

2727

PT-62

PT-62

1947- Bristol

1947- Bristol

561 4°14' 132-64 Green R. 4552 442 132-69 64A 6°30' 131-39 974 1°17' 132-69 4775 5°12' 132-66 3624 9°24' 132-62 1779 5° 2°29' 132-68 3846 131-39 3846 132-59 2810 131-39 2217 131-45 1302 1° Rocky Cr. 2665 1476 132-50 2236 115-62 2727 115-62 2413 115-62 1685 115-47 4841 115-60 1916 132-60 1490 115-60 115-60 1890 2°21' 132-60 1500 115-60 115-60 115-60 3240 112-38 1618 115-47 3129 112-45 2883 115-47 557 112-45 5222 115-47 5222 115-47

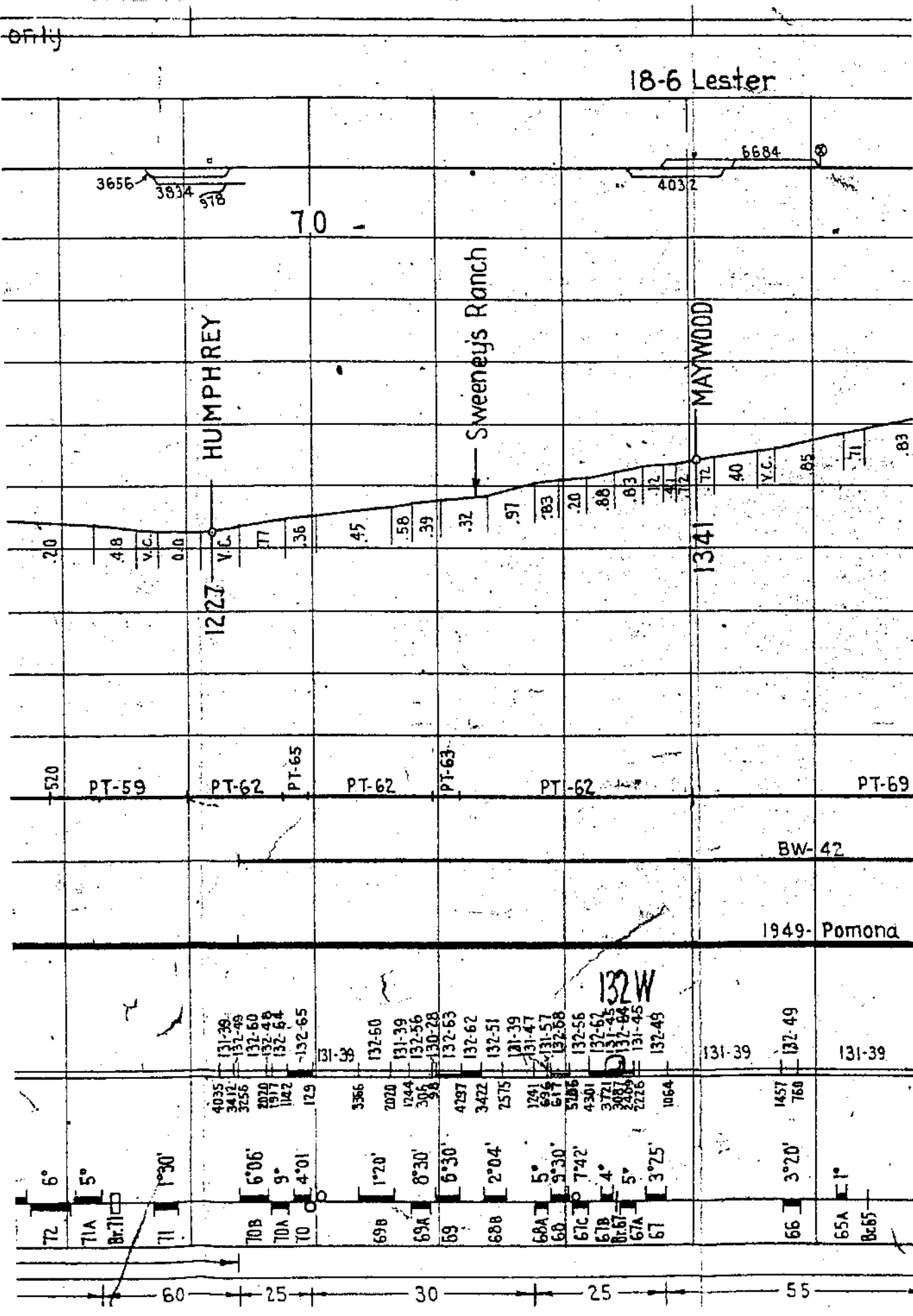
1887

(ORIGINAL LINE BF 1887 ABAN)

35 25 40 60

only

18-6 Lester



HUMPHREY

Sweeney's Ranch

MAYWOOD

PT-59

PT-62

PT-65

PT-62

PT-63

PT-62

PT-69

BW-42

1949- Pomona

132W

72

71A

Br. 71

71

70B

70A

70

69B

69A

69

68B

68A

68

67C

67B

67A

67

66

65A

Br. 65

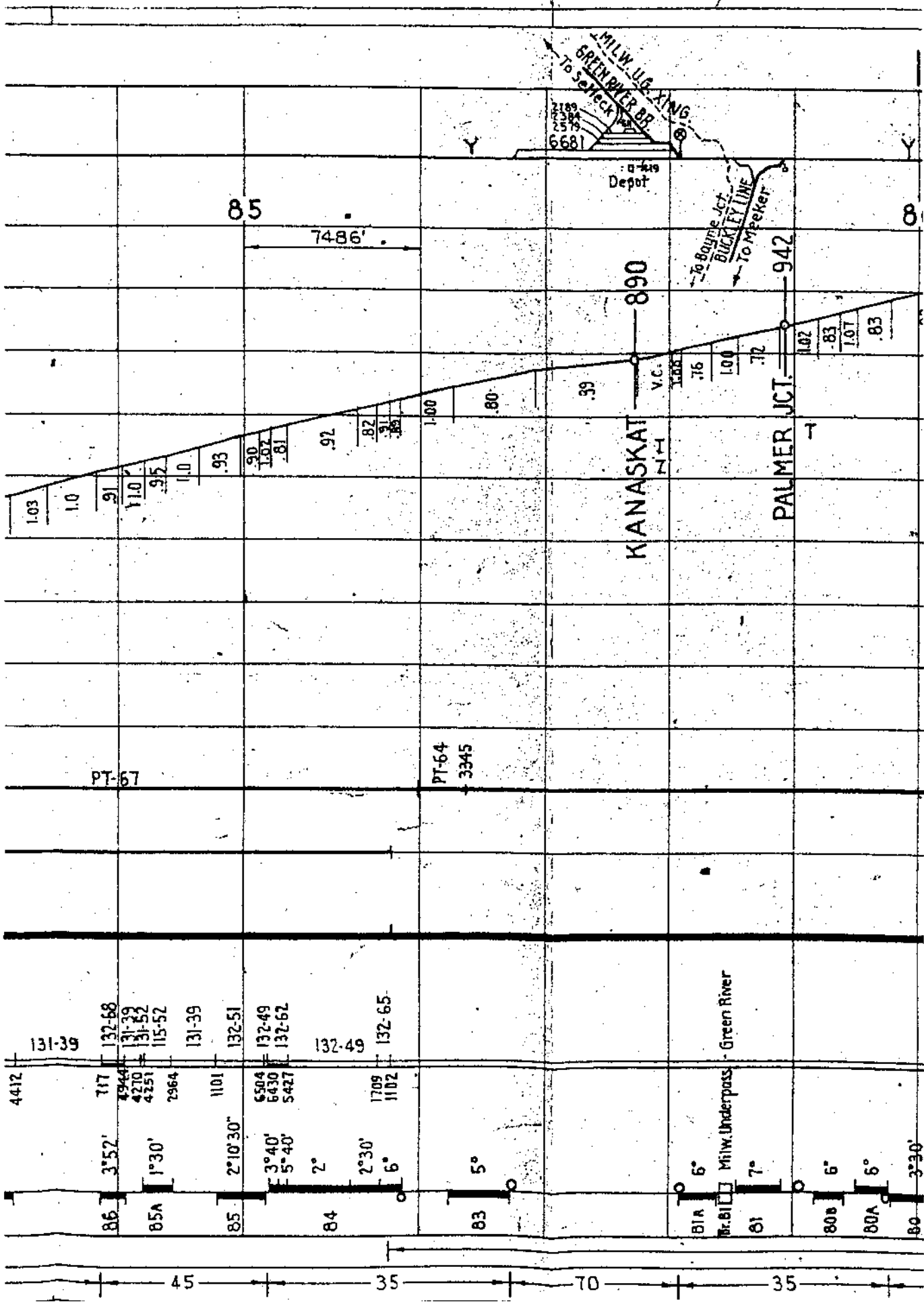
60

25

30

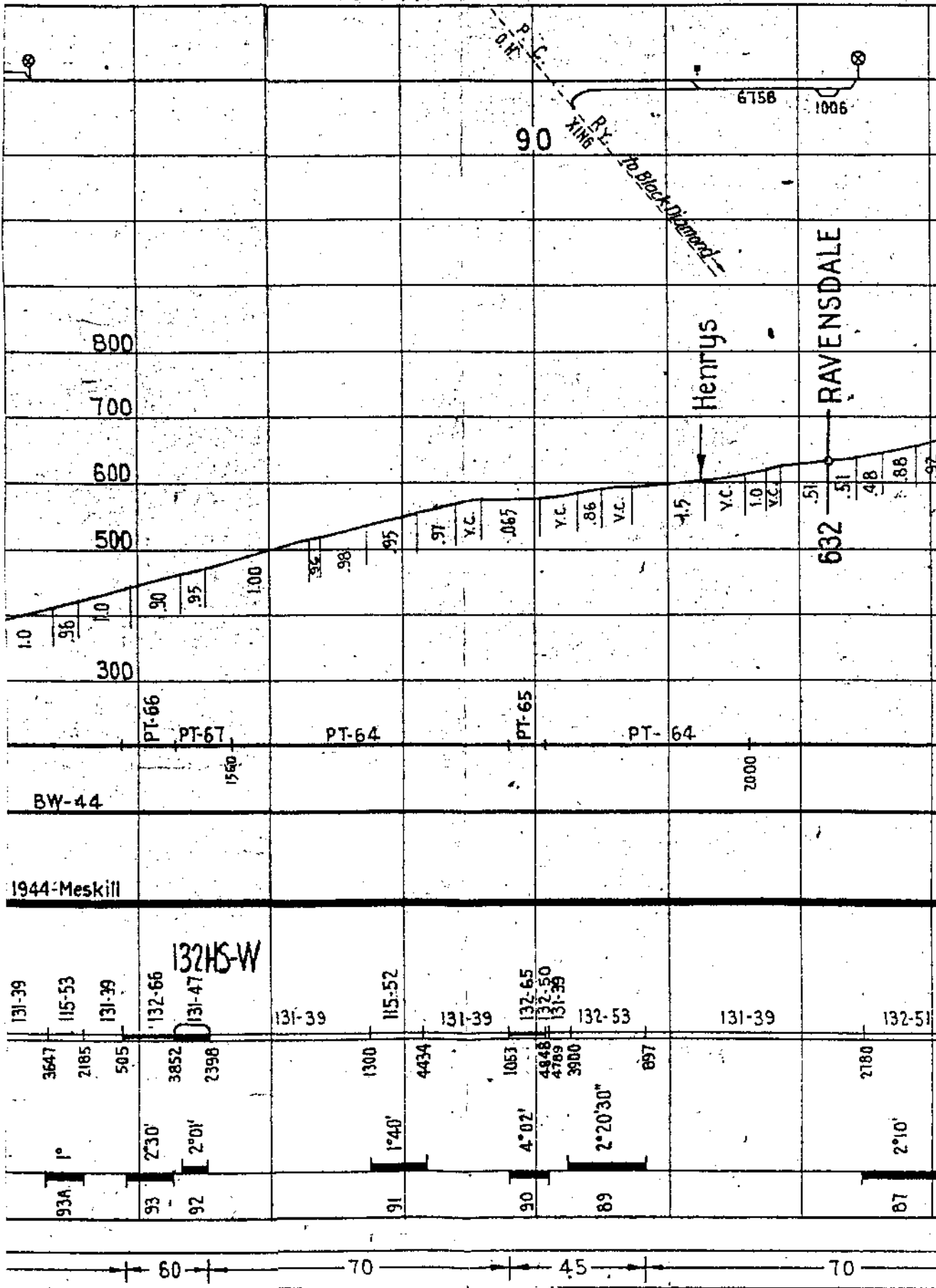
25

55



1967 only (27 Trk. Mi.)

18-7 Auburn



1944-Meskill

132HS-W

131-39
3647
1°
93A

115-53
2185
2°30'
93

131-39
505
2°01'
92

132-66
3852
131-47
2398
1°40'
91

131-39
1300
4°02'
90

115-52
4434
2°20'30"
89

131-39
1057
4948
4789
3900
897

132-65
132-50
131-39
132-53
2180
2°10'
87

60

70

45

70

18-9 Kent

