(4) HAGERSTOWN TO ROANOKE

NORFOLK AND WESTERN RAILWAY COMPANY

TRACK CHART

SHENANDOAH DISTRICT

HAGERSTOWN TO ROANOKE

Scale: Hor. 1" = 4000'
Ver. 1" = 200'

Office of Chief Engineer - Roanoke, Va. - Nov. 1, 1950

NOTE:

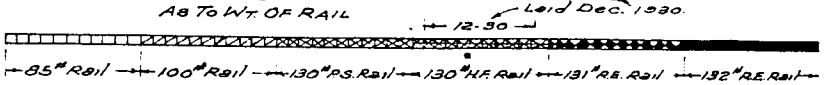
Elevations are Base of Rail.
Ruling Grades are shown on the Profile in heavier lines than other grades.
Numbers on grade line show per cent of rise or fall.

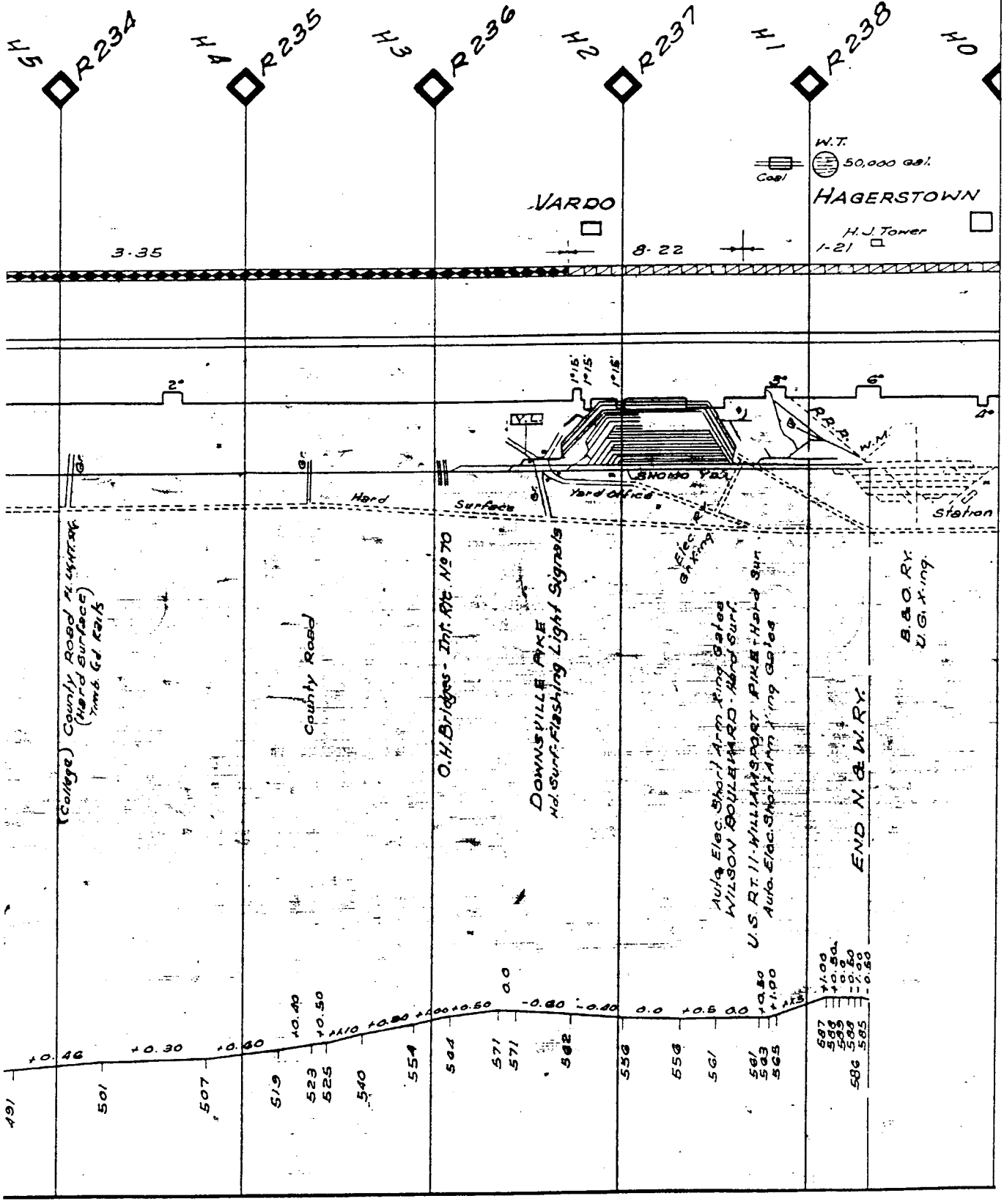
10330

Revised JAN. 1, 1966

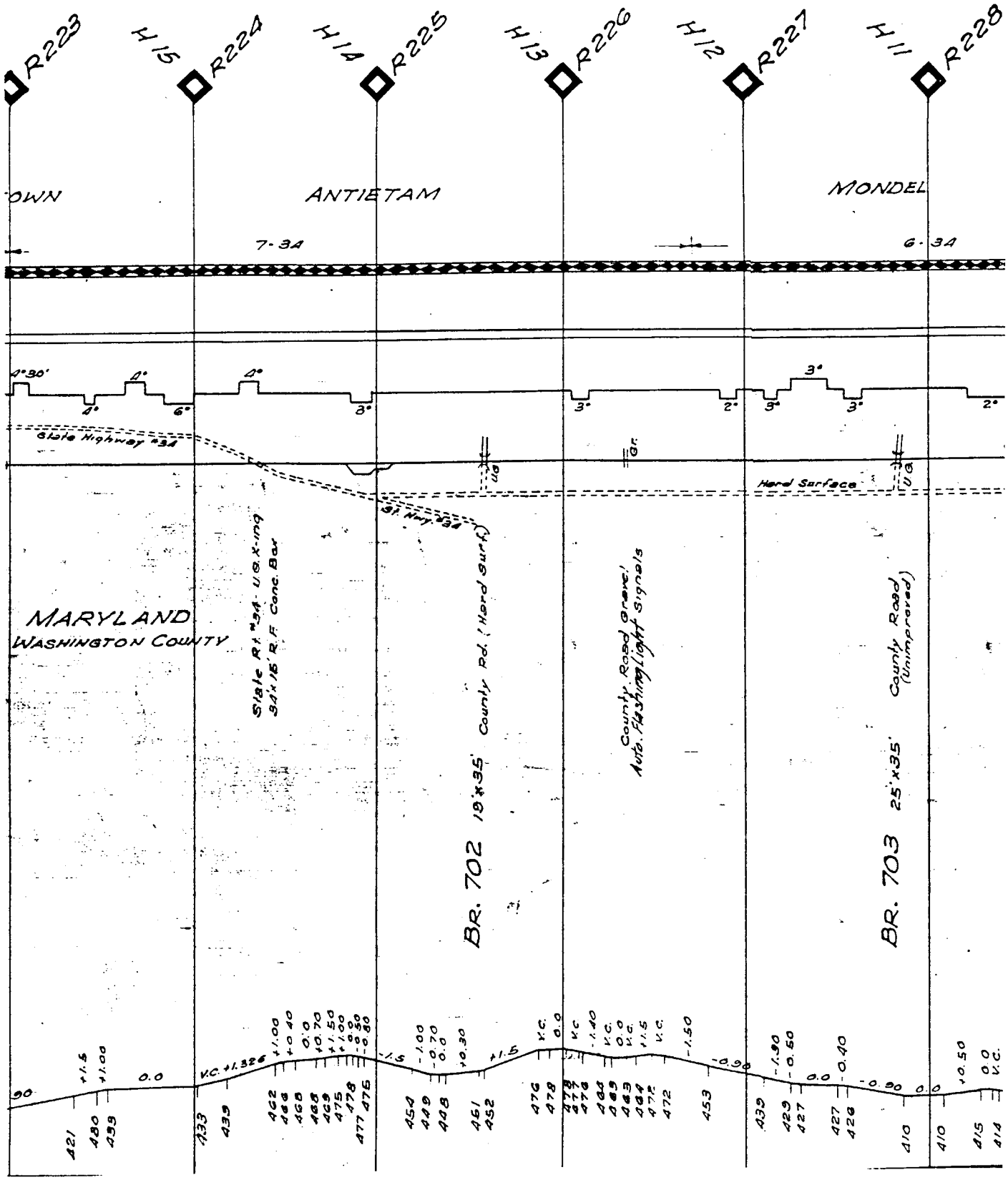
~ LEGEND ~

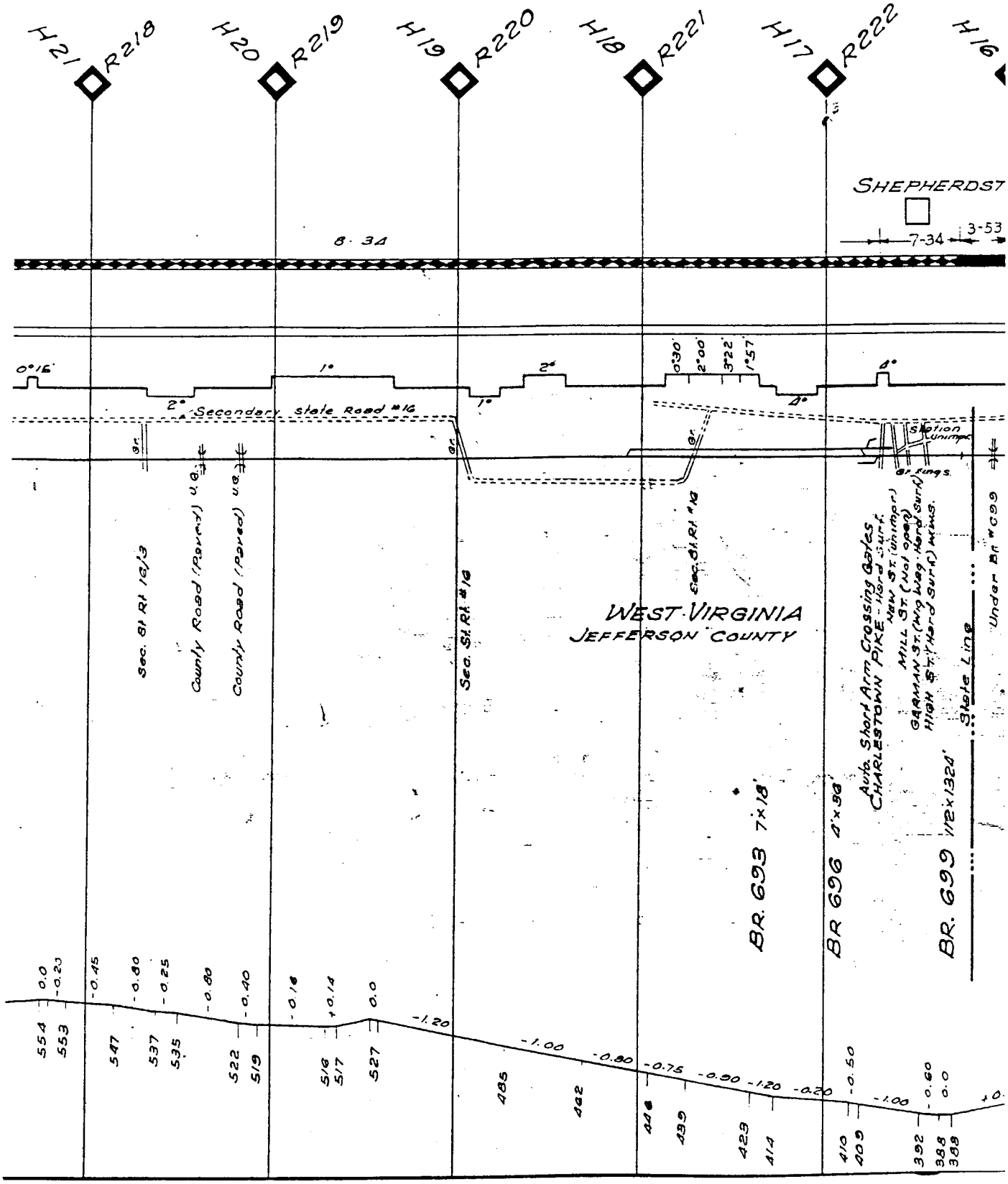
As To Wt. Of Rail

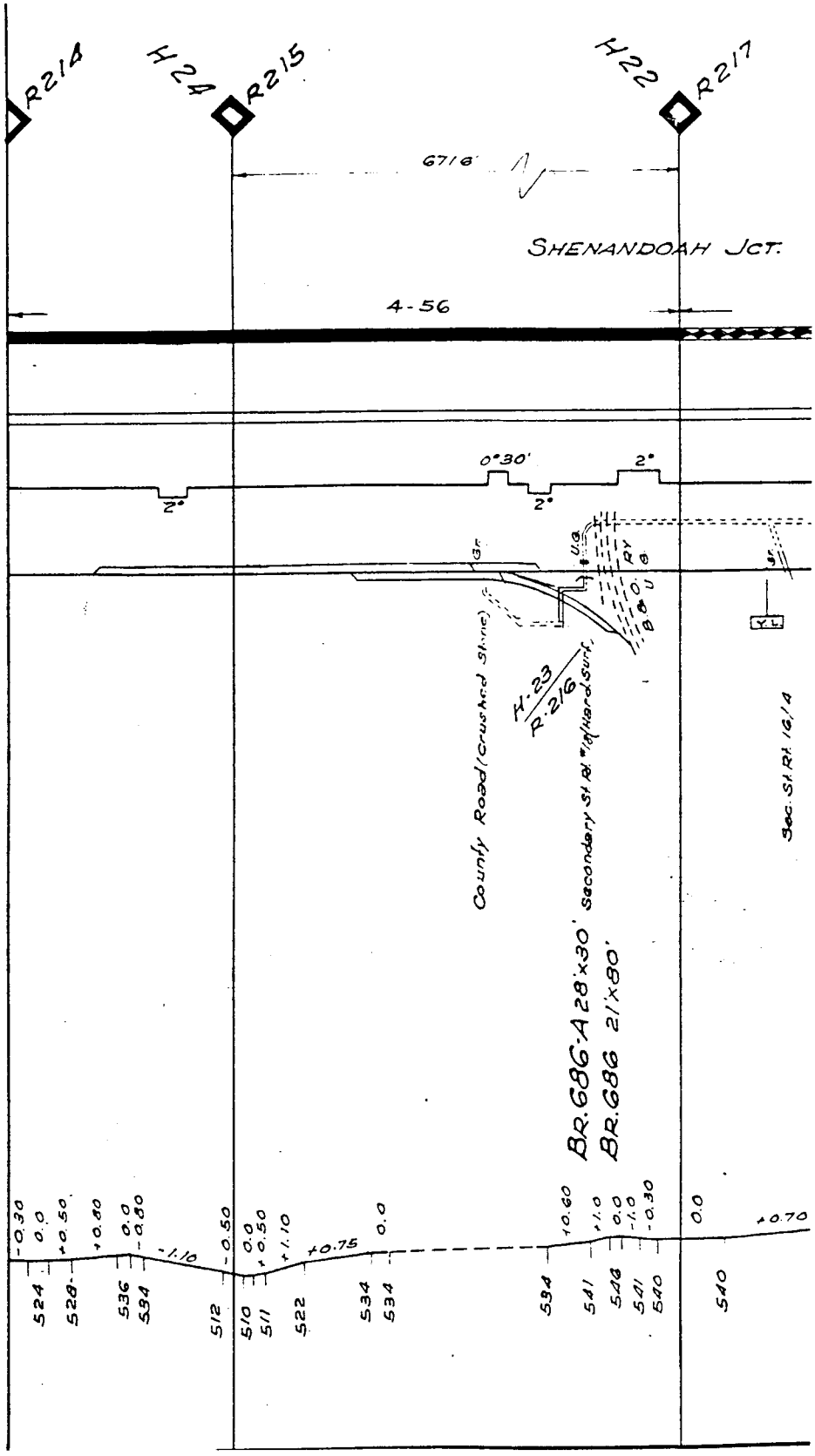


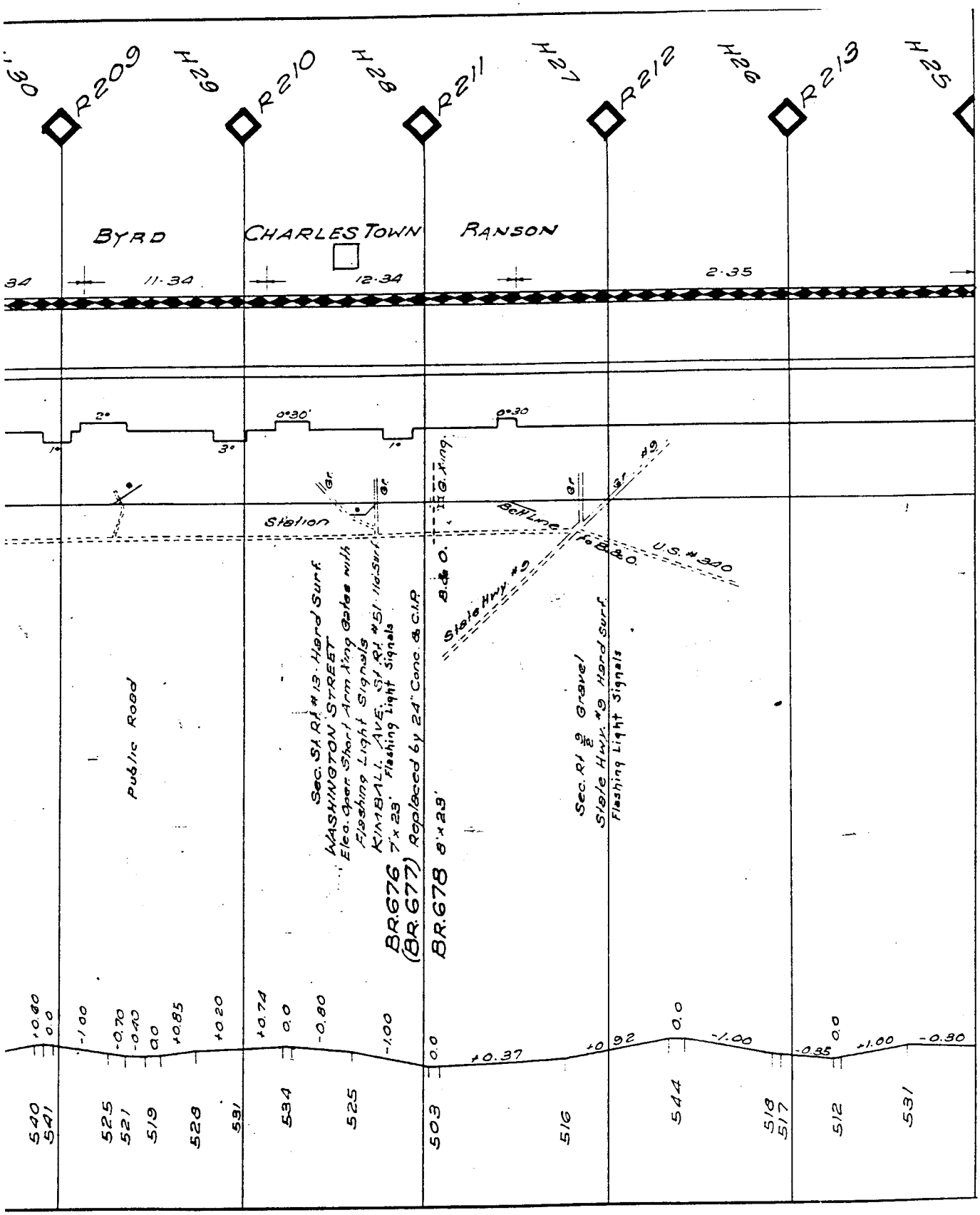

H5
R234
H4
R235
H3
R236
H2
R237
H1
R238
H0
W.T.
50,000 Gal.
Coal
VARDO
HAGERSTOWN
H.J. Tower
1-21
3.35
8.22
2°
6°
1°15'
1°15'
1°15'
P.B.P.
W.M.
SWDO Yard
Yard Office
Station
Hard Surface
(College) County Road (Hard Surface) Conc. Gd Rds
County Road
O.H. Bridges - Int. Rte. No 70
DOWNSVILLE PIKE
Hd. Surf. Flashing Light Signals
Auto. Elec. Short Arm Xing Gates
WILSON BOULEVARD - Hard Surf.
U.S. RT. 11 - WILLIAMSPORT PIKE - Hard Surf.
Auto. Elec. Short Arm Xing Gates
Elec. Gate Xing
B. & O. RY.
U.G. Xing.
END N. & W. RY.
+0.46
+0.30
+0.60
+0.40
+0.50
+1.10
+0.80
+1.00
+0.50
-0.80
-0.40
0.0
+0.5
0.0
+0.80
+1.00
+1.00
+0.50
0.0
-0.50
-0.50
491
501
507
519
523
525
540
554
564
571
571
582
556
556
561
561
563
565
587
588
588
586
585

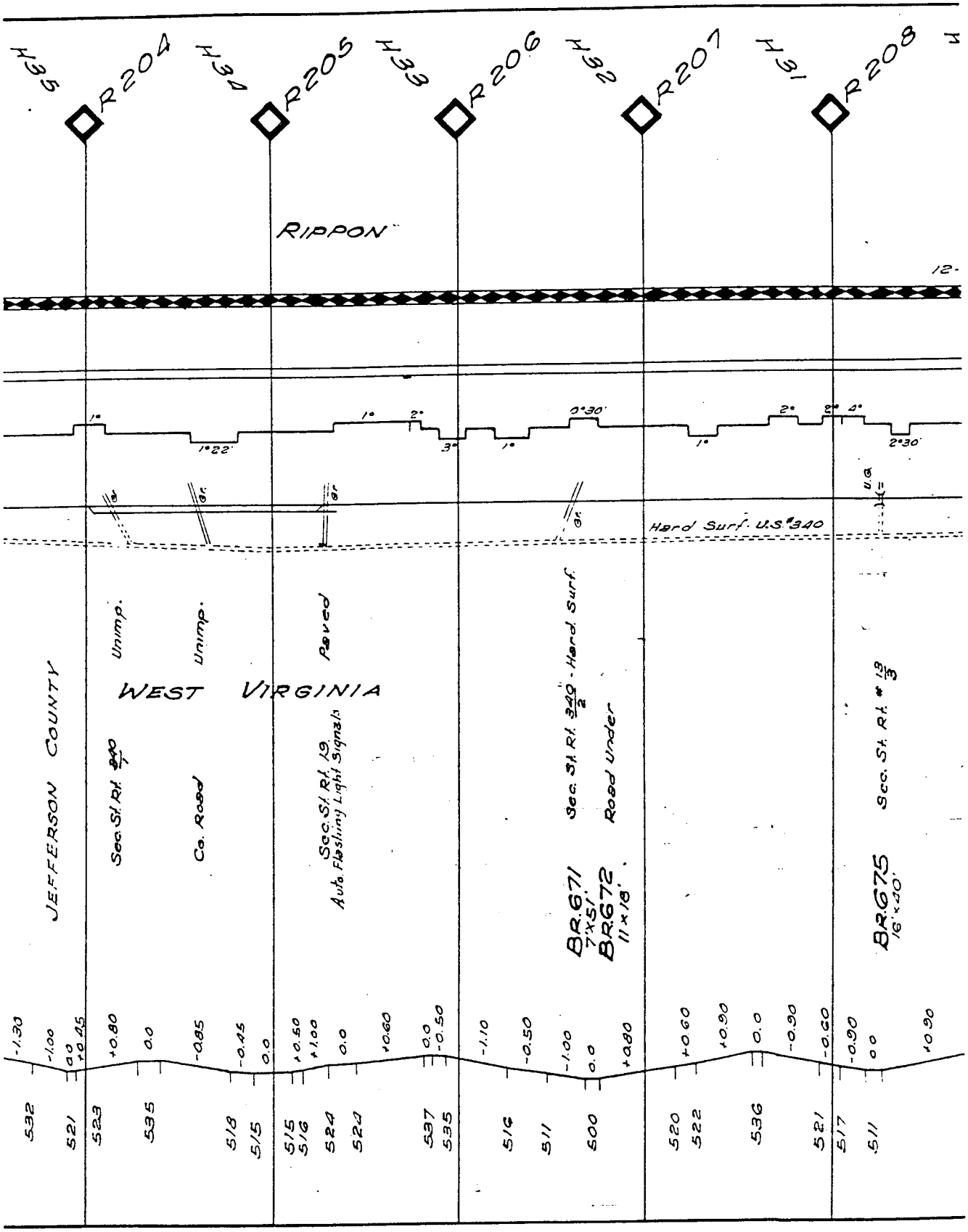
H10
R229
H9
R230
H8
R231
H7
R232
H6
R233
GRIMES
SPIELMAN
ST JAMES
8-48
12-34
HWY. #65
Hard Surface
County Road (Crushed Stone) Flashing Light Signals
County Road (Unimproved)
County Road (Hard Surf.)
U.S. Rt. 63
State Road (Hard Surf.) Flashing Light Signal
County Road (Unimproved)
State Road (Hard Surf.) Flashing Light Signal
BR. 705 14'x36'
BR. 712 6'x50'
BR. 713 4'x15'
BR. 717 4'x40'
BR. 718 4'x13'
BR. 719 8'x35'

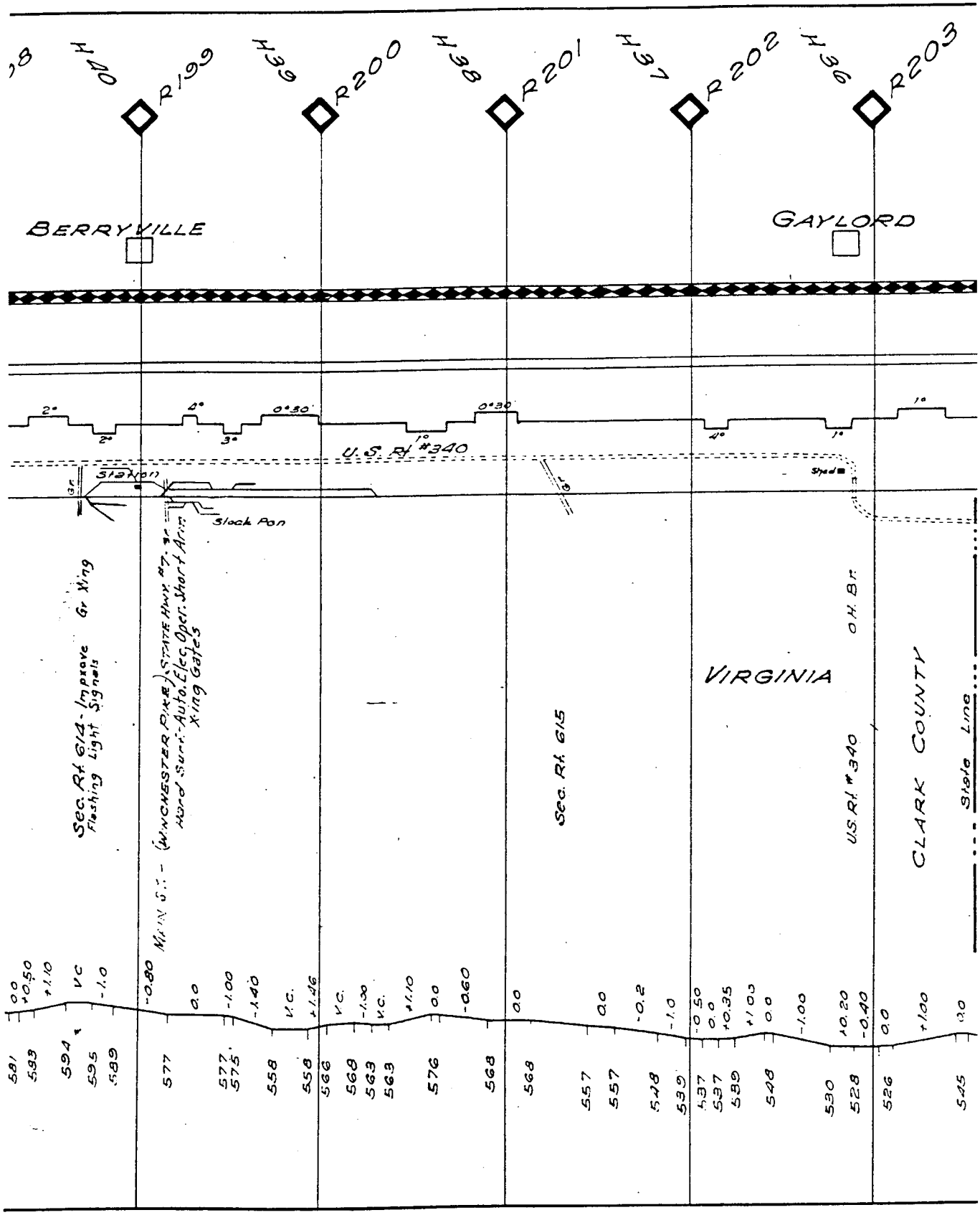

R223
H15
R224
H14
R225
H13
R226
H12
R227
H11
R228
OWN
ANTIETAM
MONDEL
7.34
6.34
State Highway #34
Hard Surface
MARYLAND
WASHINGTON COUNTY
State Rt. #34 - U.S. X-ing
34'x16' R.F. Conc. Bar
BR. 702 19'x35' County Rd. (Hard Surf.)
County Road Grav.
Auto. Flashing Light Signals
BR. 703 25'x35' County Road (Unimproved)

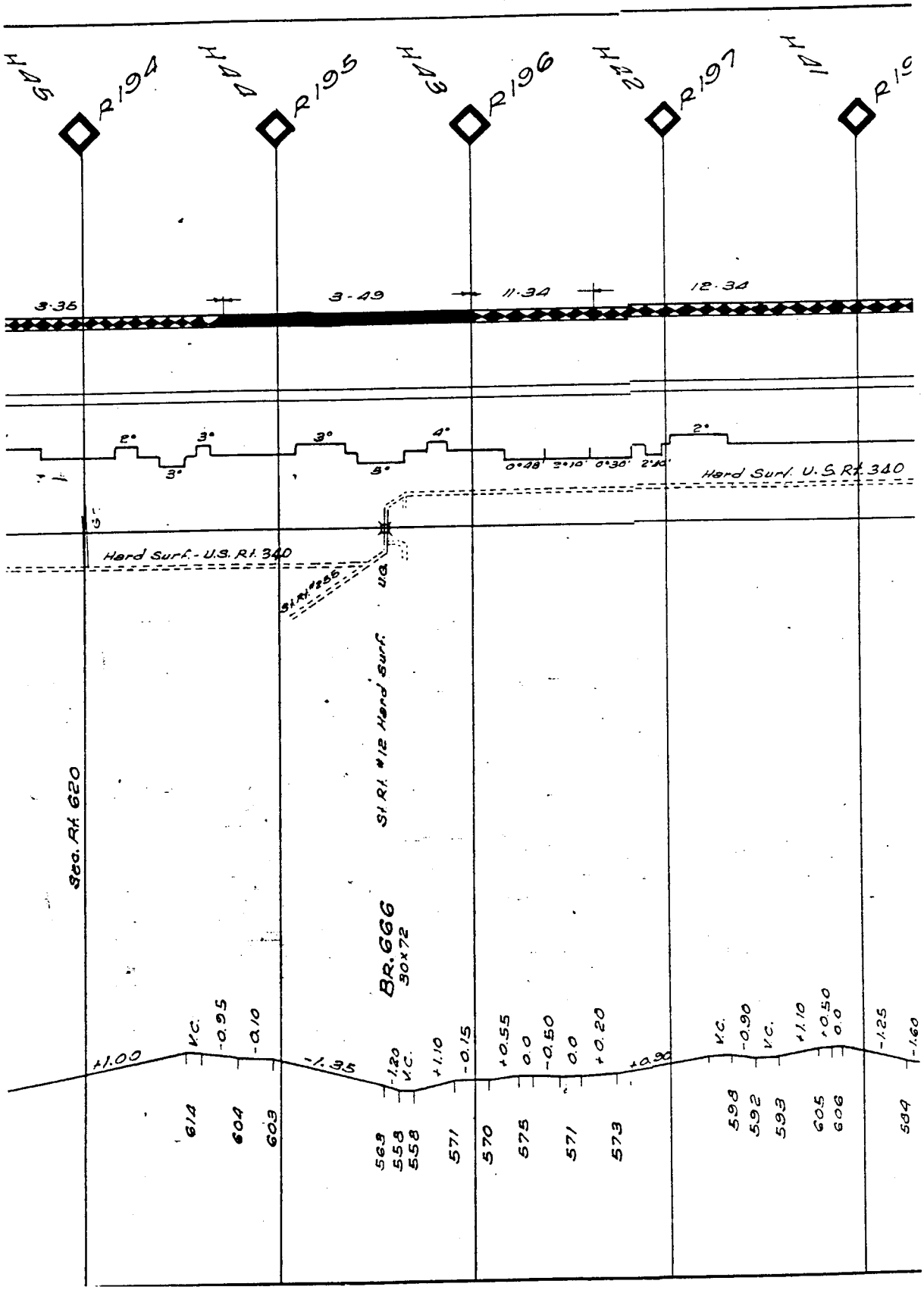

H21
R218
H20
R219
H19
R220
H18
R221
H17
R222
H16
SHEPHERDST
7-34
3-53
8·34
0°16'
1°
2°
0°30'
2°00'
3°22'
1°57'
4°
2° Secondary state Road #16
Sec. St. Rt. #13
County Road (Paved) U.S.
Sec. St. Rt. #16
WEST VIRGINIA
JEFFERSON COUNTY
Sec. St. Rt. #16
Auto. Short Arm Crossing Gates
CHARLESTOWN PIKE - Hard Surf.
NEW ST. (Unimpr.)
MILL ST. (Not open)
GARMAN ST. (Wtg Mag. Hard Surf.)
HIGH ST. (Hard Surf.) Wtng.
State Line
Under Br #699
BR. 693 7×18'
BR 696 4'×30'
BR. 699 1/12×1324'
554
553
547
537
535
522
519
516
517
527
485
442
448
439
423
414
410
409
392
388
388
0.0
-0.20
-0.45
-0.80
-0.25
-0.80
-0.40
-0.16
+0.14
0.0
-1.20
-1.00
-0.80
-0.75
-0.90
-1.20
-0.20
-0.50
-1.00
-0.60
0.0

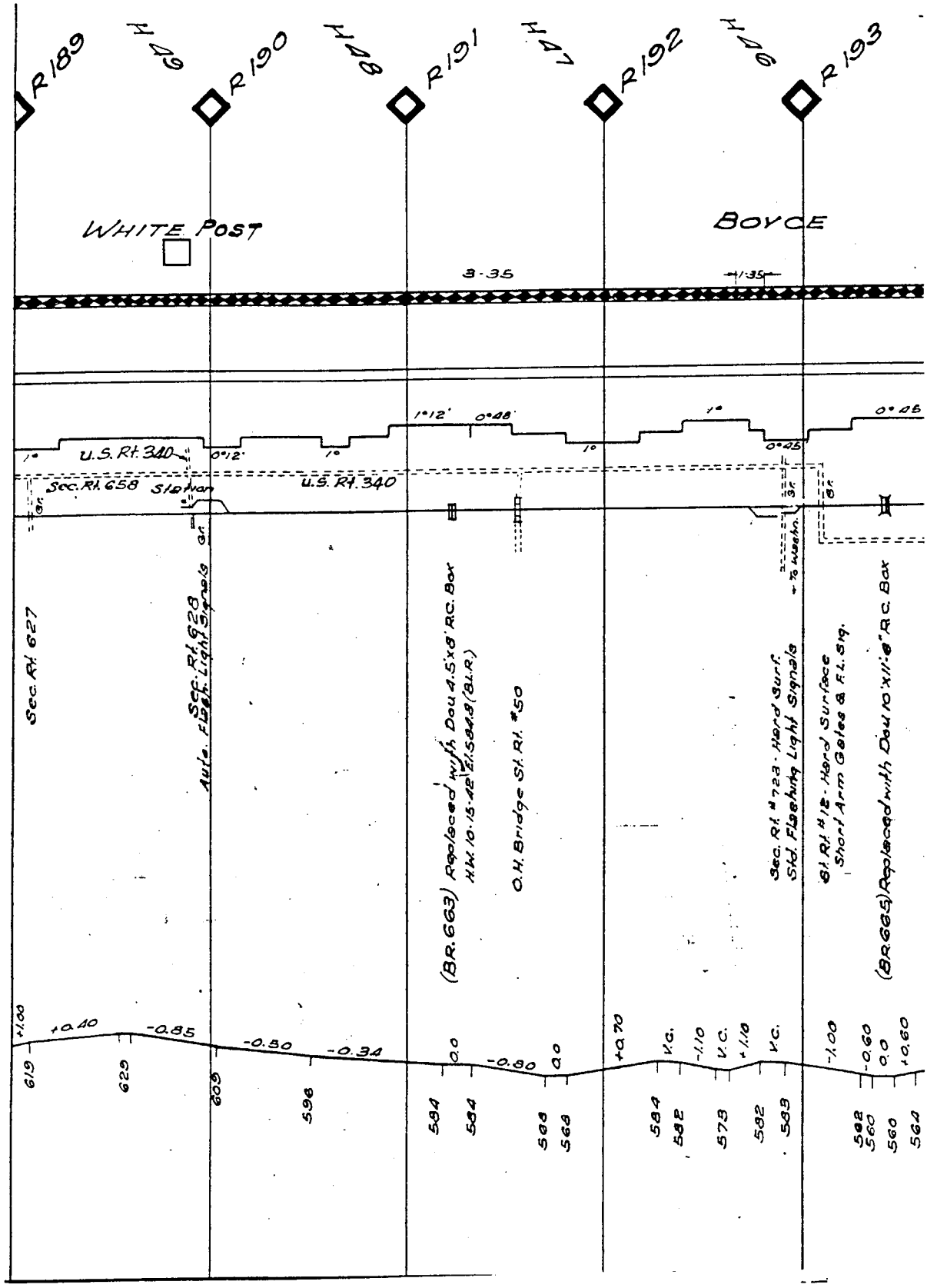

R214
H24
R215
H22
R217
671.6'
SHENANDOAH JCT.
4-56
0°30'
2°
2°
2°
U/G
P/V
B
U
Gr
Y-L
H-23
R-216
County Road (Crushed Stone)
Secondary St. or Highway Surf.
Sec. St. Rt. 16/4
BR.686-A 28'x30'
BR.686 21'x90'
-0.30
0.0
+0.50
+0.80
0.0
-0.80
-1.10
-0.50
0.0
+0.50
+1.10
+0.75
0.0
+0.60
+1.0
0.0
-1.0
-0.30
0.0
+0.70
524
528
536
534
512
510
511
522
534
534
534
541
544
541
540
540

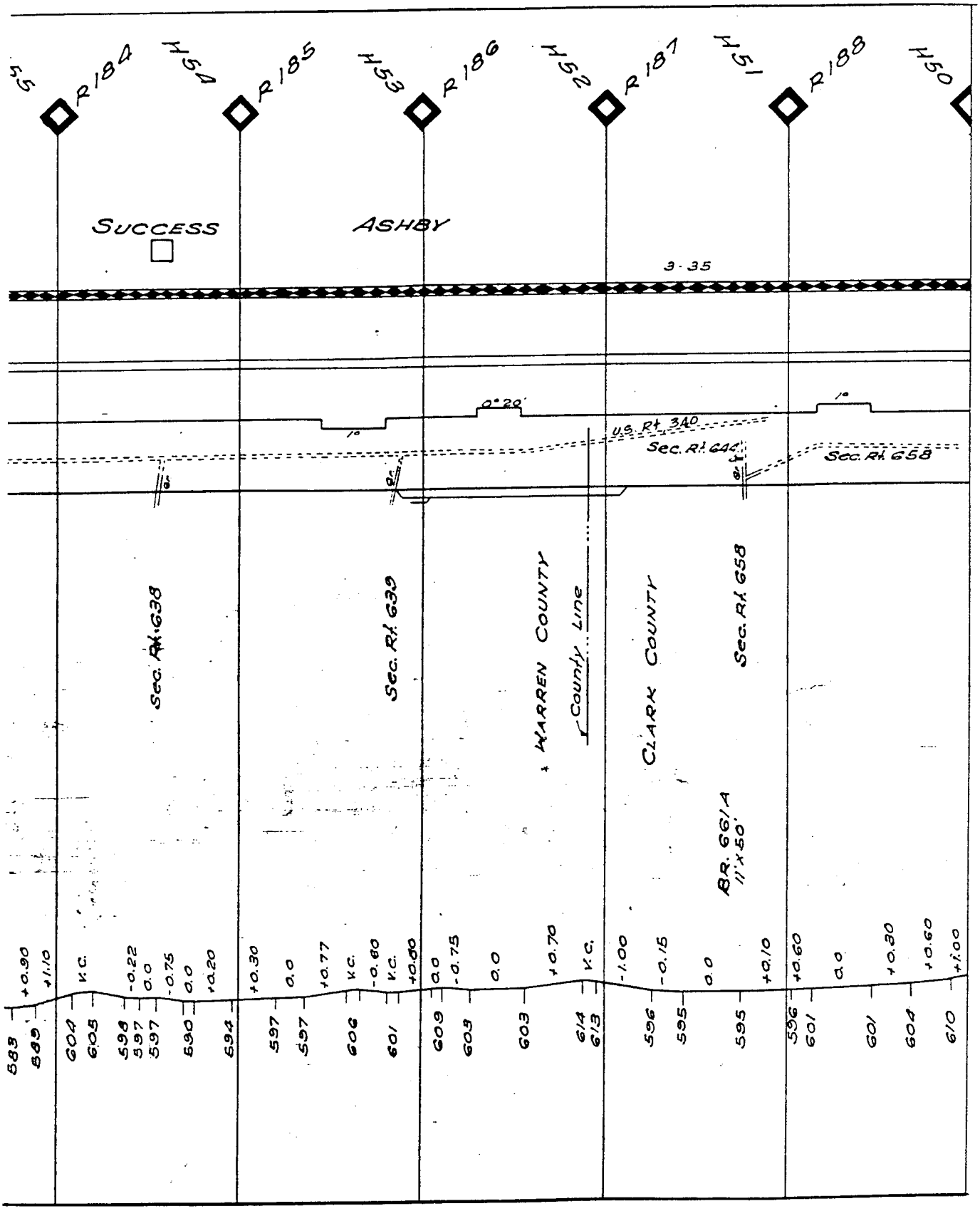

R209
R210
R211
R212
R213
BYRD
CHARLESTOWN
RANSON
11.34
12.34
2.35
Station
Bell Line
B.& O.
U.S. #340
State Hwy. #9
Public Road
Sec. St. Rd. #13 - Hard Surf.
WASHINGTON STREET
Elec. Operated Short Arm Gates with
Flashing Light Signals
KINABALL AVE. St. Rd. #51 - Hard Surf.
Flashing Light Signals
BR.676
(BR.677) Replaced 6'x 24" Conc. & C.I.P.
7'x 23'
BR.678 8'x 23'
Sec. Rd. ½ Gravel
State Hwy. #9 Hard Surf.
Flashing Light Signals

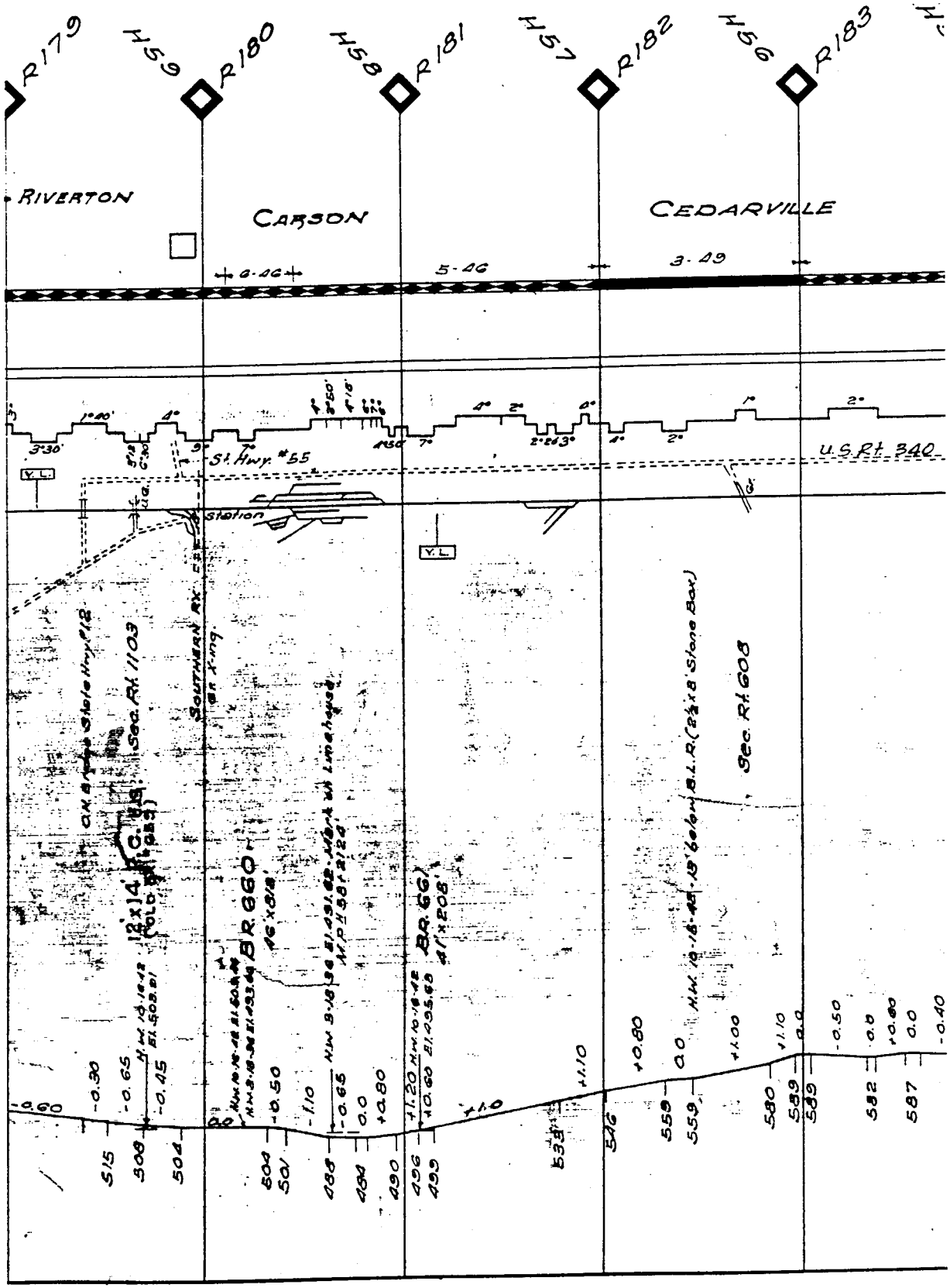

H35
R204
H34
R205
H33
R206
H32
R207
H31
R208
H
RIPPON
12'
1°
1°22'
1°
2°
3°
1°
0°30'
1°
2°
2°
4°
2°30'
Hard Surf. U.S. #340
JEFFERSON COUNTY
WEST VIRGINIA
Unimp.
Sec. St. Rt. 340/7
Co. Road
Unimp.
Paved
Sec. St. Rt. 19
Auto. Flashing Light Signals
Sec. St. Rt. 340/2 - Hard Surf.
Road Under
BR.671
7'x5'.
BR672
11'x18'.
Sec. St. Rt. # 19/3
BR675
16'x40'.
-1.30
-1.00
0.0
+0.45
+0.80
0.0
-0.85
-0.45
0.0
+0.50
+1.00
0.0
+0.60
0.0
-0.50
-1.10
-0.50
-1.00
0.0
+0.80
+0.60
+0.90
0.0
-0.90
-0.60
-0.90
0.0
+0.90
532
521
523
535
518
515
515
516
524
523
537
535
516
511
500
520
522
536
521
517
511

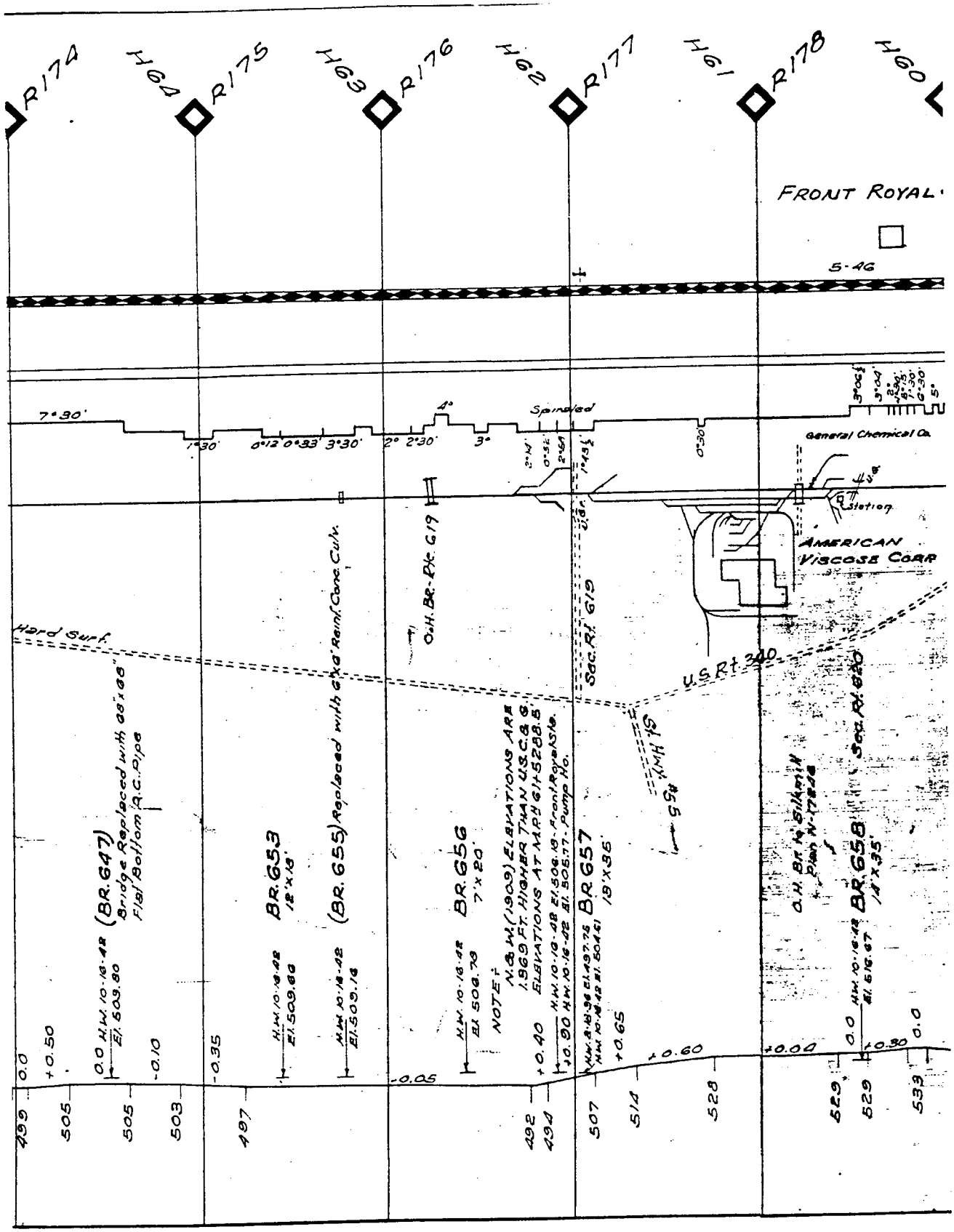

R199
R200
R201
R202
R203
BERRYVILLE
GAYLORD
U.S. Rt #340
Sec. Rt. 614 - Improve
Flashing Light Signals
Gr Xing
Winchester Pike
Sec. Rt. 615
VIRGINIA
O.H. Br.
U.S. Rt. #340
CLARK COUNTY
State Line

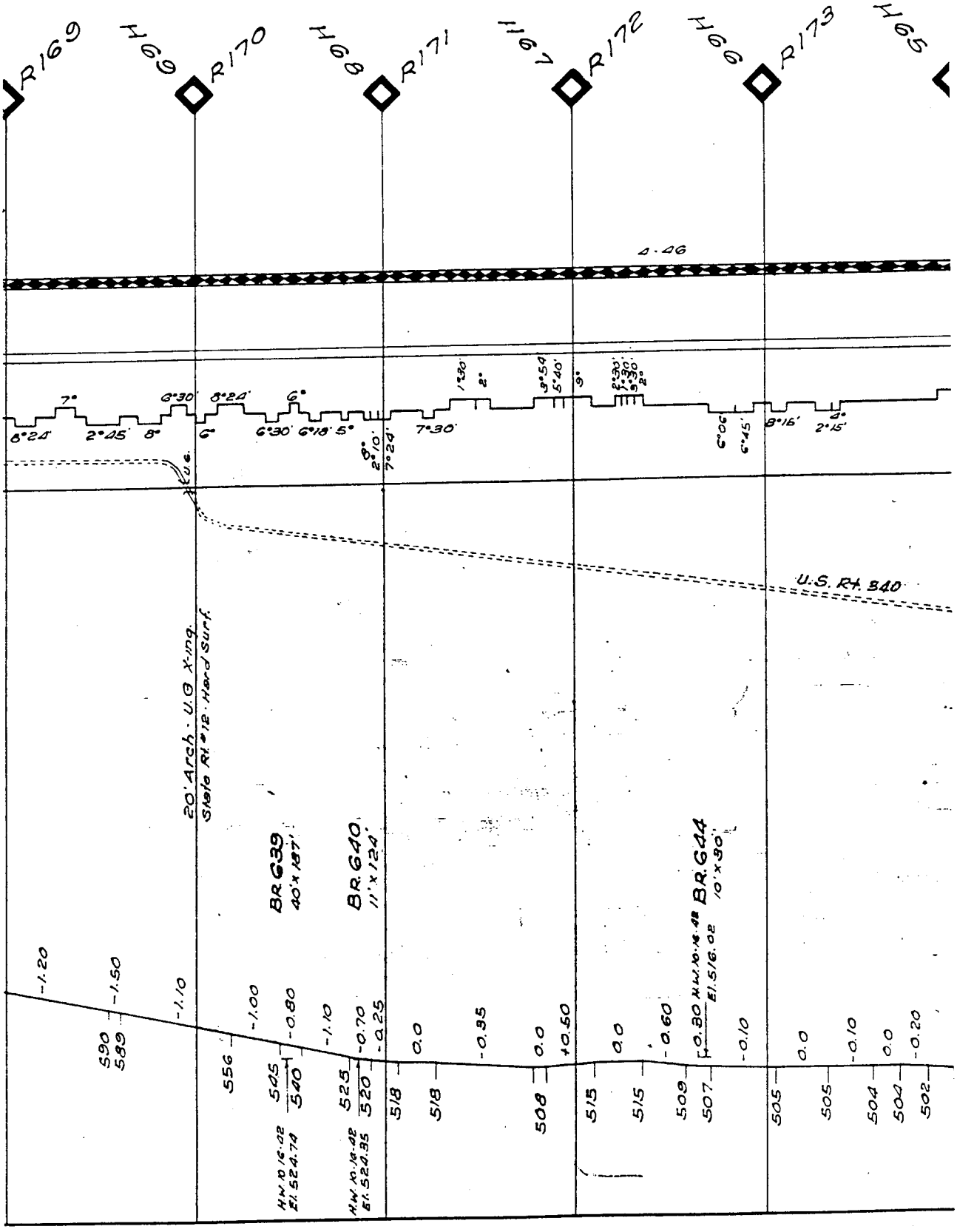

R194
R195
R196
R197
3-35
3-49
11-34
12-34
Hard Surf. U.S. Rt. 340
Hard Surf. - U.S. Rt. 340
St. Rt. #12 Hard Surf.
Sec. Rt. 620
BR. 666
30×72
+1.00
V.C.
-0.95
-0.10
-1.35
-1.20
V.C.
+1.10
-0.15
+0.55
0.0
-0.50
0.0
+0.20
+0.90
V.C.
-0.90
V.C.
+1.10
+0.50
0.0
-1.25
-1.60
614
604
603
569
558
558
571
570
575
571
573
598
592
593
605
606
594

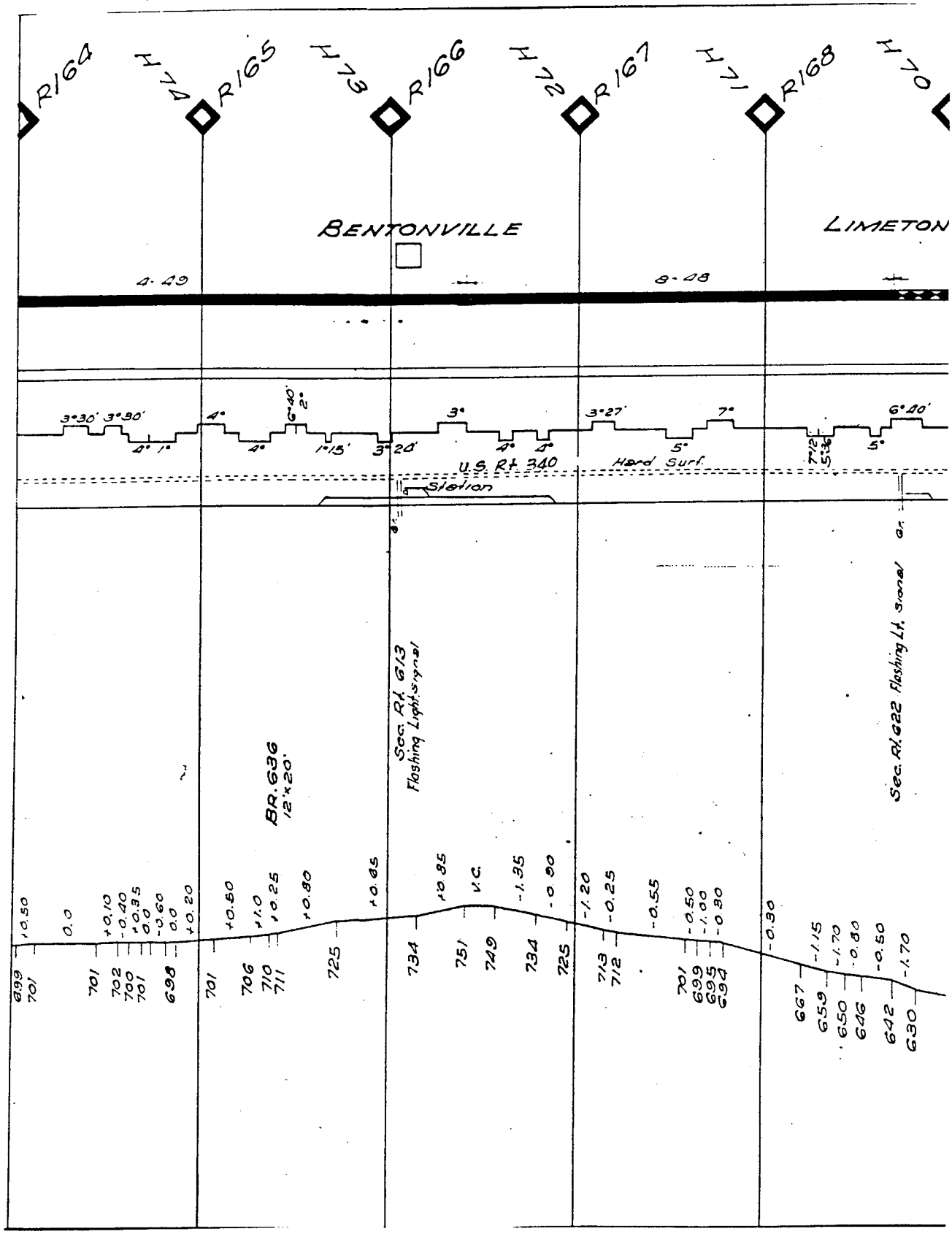

R189
60 H
R190
88 H
R191
14 H
R192
46 H
R193
WHITE POST
BOYCE
I-35
I-35
1°
U.S. Rt. 340
0°12'
1°
1°12'
0°48'
1°
1°
0°25
0°05
Sec. Rt. 658
Slo Man
U.S. Rt. 340
Sec. Rt. 627
Sec. Rt. 628
Auto. Flash. Light Signals
(BR. 663) Replaced with Dou. 4.5'x9' R.C. Box
H.W. 10-15-42 El. 584.8 (B.L.R.)
O.H. Bridge St. Rt. #50
Sec. Rt. #723 - Hard Surf.
Std. Flashing Light Signals
St. Rt. #12 - Hard Surface
Short Arm Gates & Fl. Sig.
(BR. 665) Replaced with Dou. 10'x11'-6" R.C. Box
+1.00
+0.40
-0.85
-0.50
-0.34
0.0
-0.80
0.0
+0.70
V.C.
-1.10
V.C.
+1.10
V.C.
-1.00
-0.60
0.0
+0.60
619
629
603
598
584
584
564
564
584
582
573
582
583
562
560
560
564

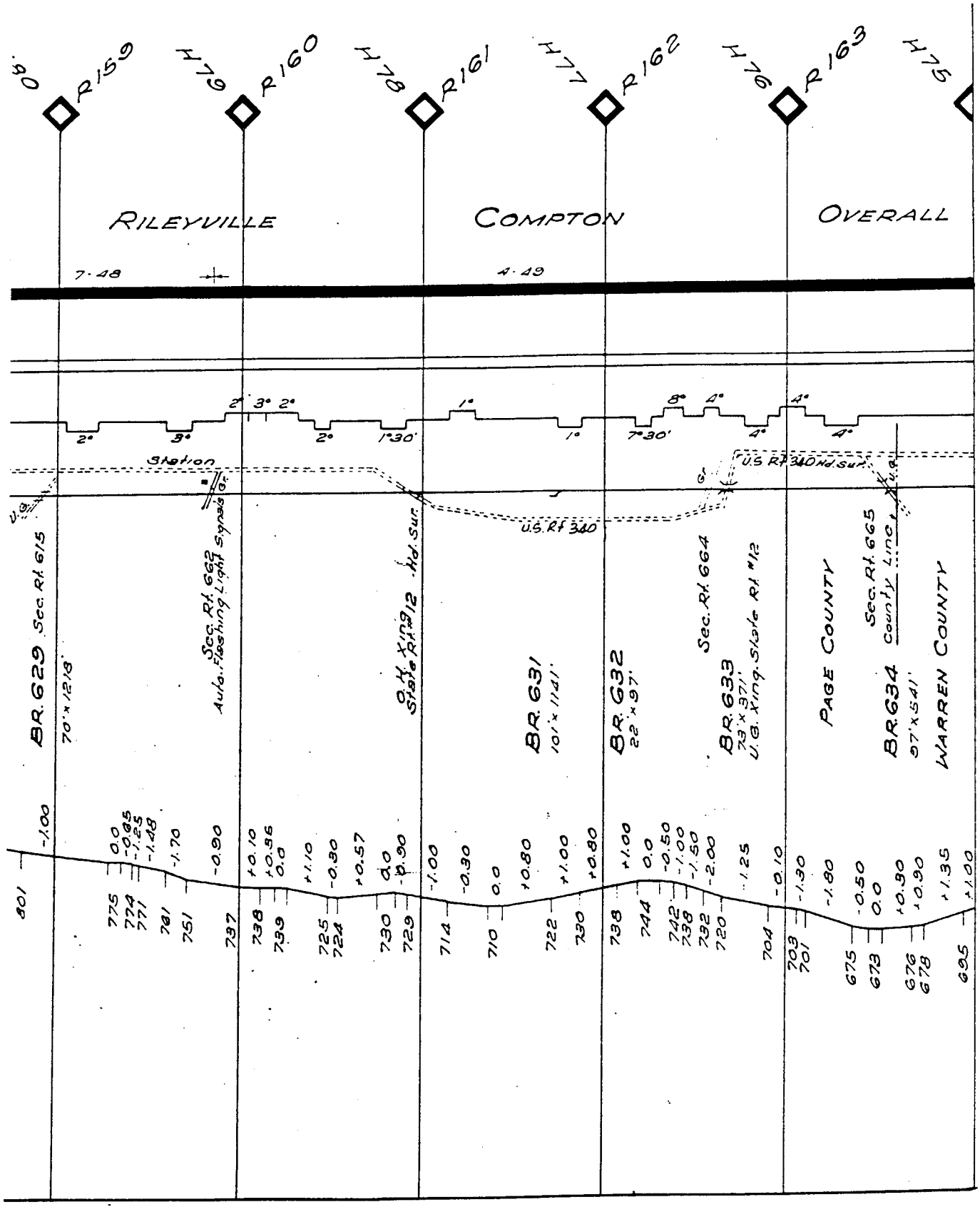

55
R184
H54
R185
H53
R186
H52
R187
H51
R188
H50
SUCCESS
ASHBY
3-35
0-20'
U.S. Rt. 340
Sec. Rt. 642
Sec. Rt. 658
Sec. Rt. 638
Sec. Rt. 639
WARREN COUNTY
County Line
CLARK COUNTY
Sec. Rt. 658
BR. 66/A
11'x50'
V.C.
+0.90
+1.10
-0.22
0.0
-0.75
0.0
+0.20
+0.30
0.0
+0.77
-0.60
+0.50
0.0
-0.75
0.0
+0.70
-1.00
-0.15
0.0
+0.10
+0.60
0.0
+0.30
+0.60
+1.00
589
589
604
603
598
597
597
590
594
597
597
606
601
609
609
603
614
613
596
595
595
596
601
601
604
610

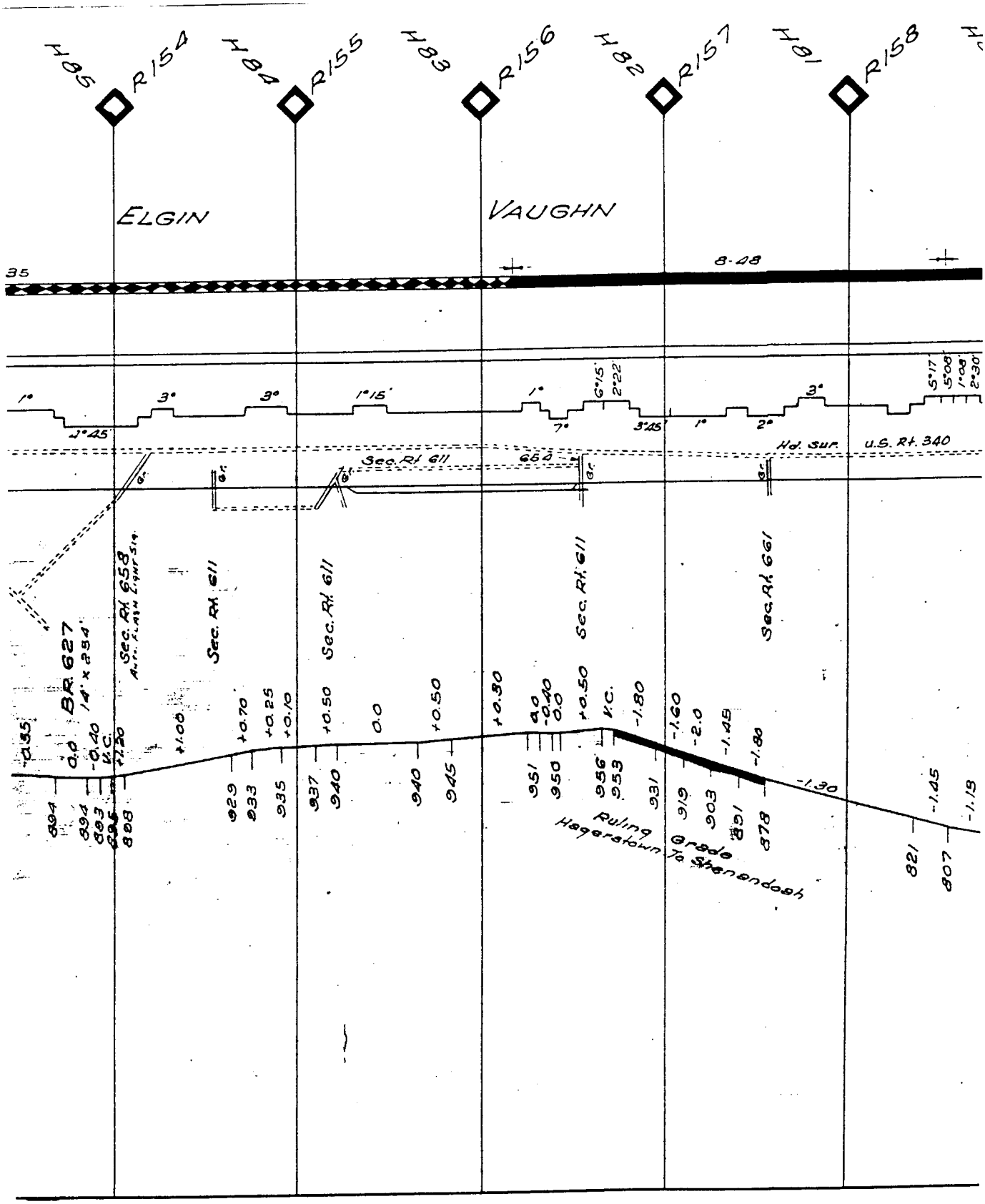

R179
R180
R181
R182
R183
RIVERTON
CARSON
CEDARVILLE
5-46
3-49
St. Hwy. #55
U.S. Rt. 340
Station
Sec. Rt. 1103
Sec. Rt. 608
BR 660
BR 661
12'x14' R.C. Box Culvert
(Old Bridge)
16'x18'
4'x20'
Southern Ry. Crossing
Oak Grove Church
Limehaven
Stone Bar
B.L.R.
N.W.
El. 505.81
El. 493.64
El. 491.62
El. 495.88
El. 495.65
El. 491.98
El. 495.68
El. 491.42
El. 495.65
El. 491.98
El. 495.68
El. 491.42
-0.60
-0.30
-0.65
-0.45
-0.50
-1.10
-0.65
0.0
+0.80
+1.20
+0.60
+1.0
+1.10
+0.80
0.0
+1.00
+1.10
0.0
-0.50
0.0
+0.80
0.0
-0.40
515
509
504
504
501
488
490
490
496
499
538
546
559
559
580
589
589
582
587

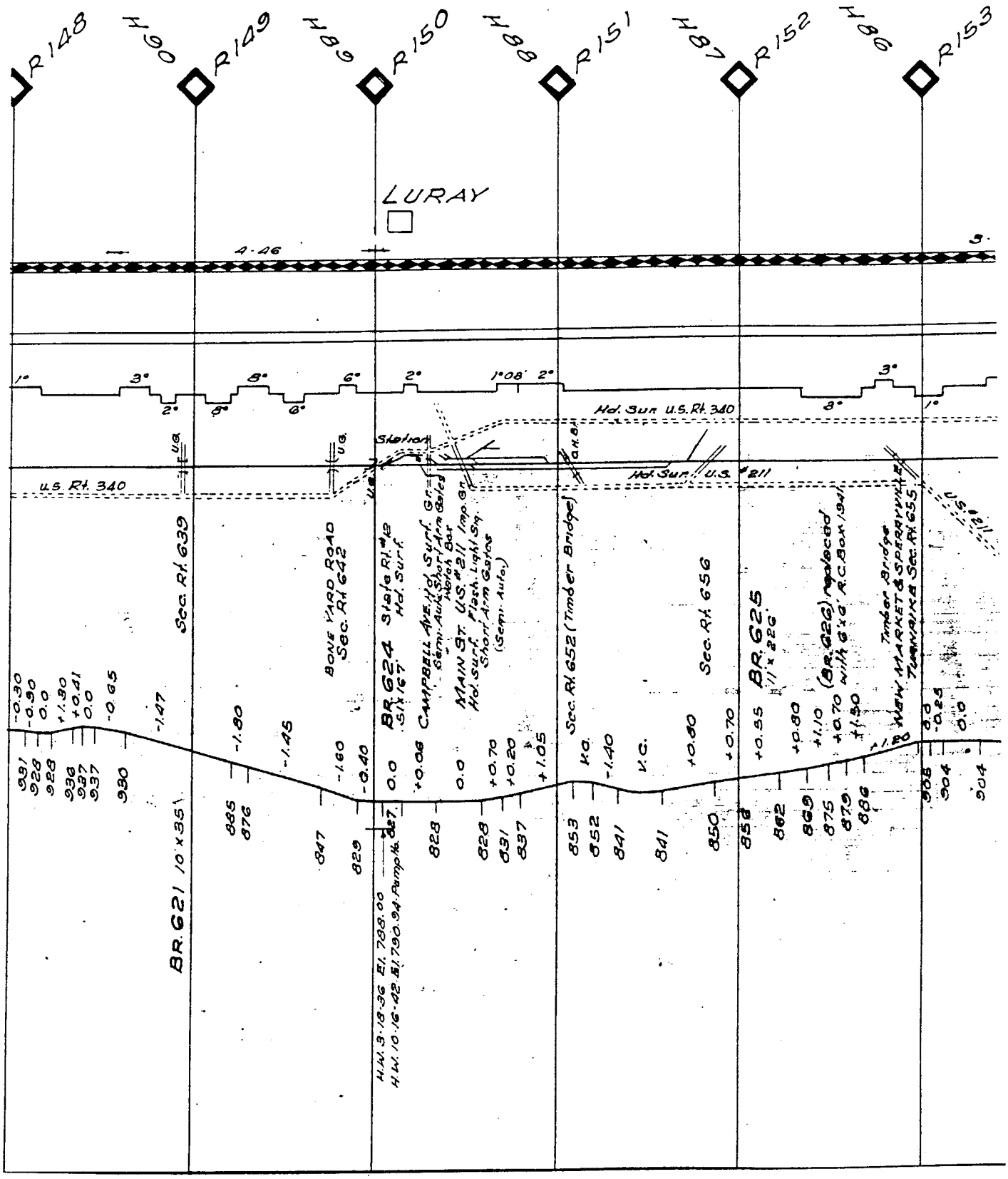

R174
H64
R175
H63
R176
H62
R177
H61
R178
H60
FRONT ROYAL
5-46
7°30'
1°30'
0°12'
0°33'
3°30'
2°
2°30'
4°
3°
Spiraled
0°30'
3°04'
2°39'
2°13'
1°30'
0°30'
5°
General Chemical Co.
Station
AMERICAN VISCOSE CORP
Hard Surf.
U.S Rt 340
O.H. Br. Pk. 619
Sec. Rd. 619
Sec. Rd. 820
(BR.647) Bridge Replaced with 66"x86" Fish Bottom R.C. Pipe
BR.653 12'x13'
(BR.655) Replaced with 6'x6' Reinf. Conc. Culv.
BR.656 7'x20'
BR.657 19'x36'
BR.658 14'x35'
N.G.V.D. (1929) ELEVATIONS ARE 1.969 FT. HIGHER THAN U.S.C.&G.S. ELEVATIONS AT MARY GIN 5288.5.
NOTE:
Pump No. Front Royal Sta.
O.H. Br. Pk. 618
Plan N-7828
SR 1145
0.0
+0.50
-0.10
-0.35
-0.05
+0.40
+0.65
+0.60
+0.00
+0.30
499
505
505
503
497
492
494
507
514
528
529
529
533

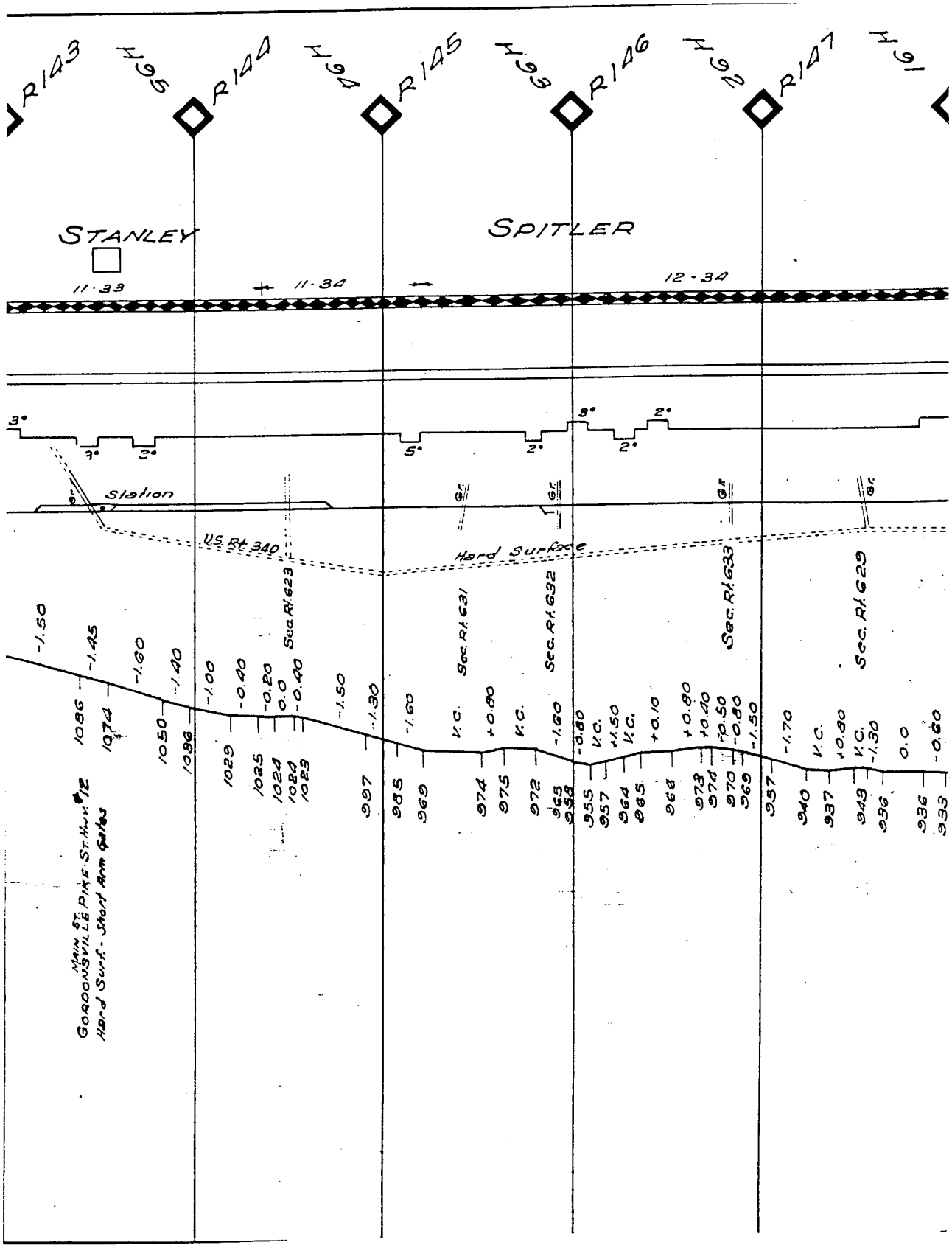

R169
H69
R170
H68
R171
H67
R172
H66
R173
H65
4.46
7°
6°30'
8°24'
6°
8°24'
2°45'
8°
6°
6°30'
6°18'
5°
2°10'
7°24'
7°30'
1°30'
2°
3°54'
5°40'
9°
1°30'
3°30'
5°30'
2°
6°06'
6°45'
8°16'
4°
2°15'
U.S. Rt. 340
20' Arch · U.G. X-ing
State Rt. #12 · Hard Surf.
BR.639
40'x 18'7"
BR.640
11'x 12'4"
BR.644
10'x 9'0"
-1.20
-1.50
-1.10
-1.00
-0.80
-1.10
-0.70
-0.25
0.0
-0.35
0.0
+0.50
0.0
-0.60
-0.80
-0.10
0.0
-0.10
0.0
-0.20
590
589
556
545
540
525
520
518
518
508
515
515
509
507
505
505
504
504
502
H.W. 10:16:42
El. 524.74
H.W. 10:14:42
El. 524.35
H.W. 10:14:42
El. 516.02

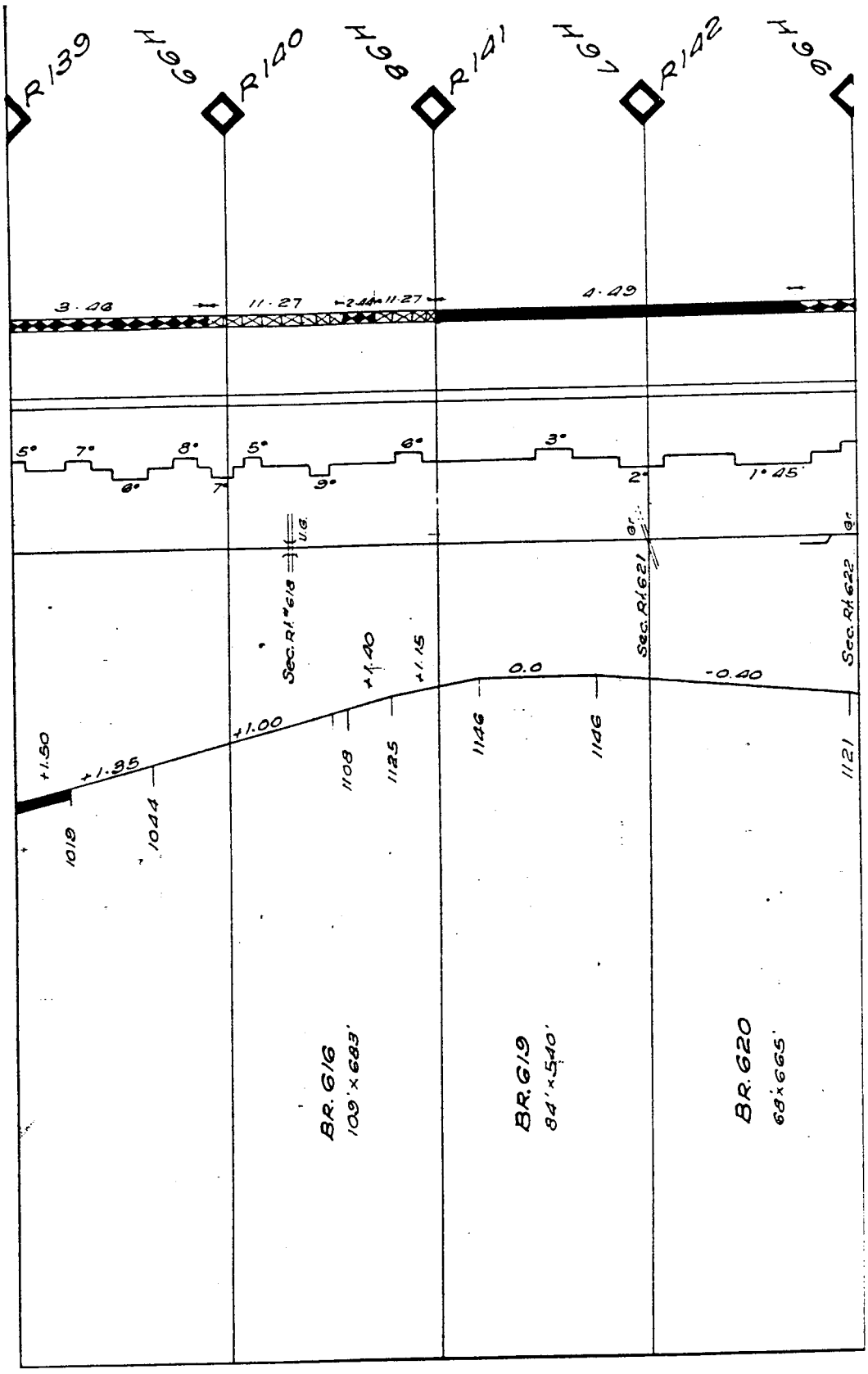

R164
H74
R165
H73
R166
H72
R167
H71
R168
H70
BENTONVILLE
LIMETON
4.49
8.48
3°30'
3°30'
4°
6°40'
2°
3°
3°27'
7°
6°40'
4°
1°
4°
1°15'
3°20'
4°
4°
5°
7½
5°
U.S. Rt. 340
Hard Surf.
Station
Sec. Rt. 613
Flashing Light Signal
BR. 636
12'×20'
Sec. Rt. 622 Flashing Lt. Signal
+0.50
0.0
+0.10
-0.40
+0.35
0.0
-0.60
0.0
+0.20
+0.50
+1.0
+0.25
+0.80
+0.85
+0.85
V.C.
-1.35
-0.90
-1.20
-0.25
-0.55
-0.50
-1.00
-0.30
-0.30
-1.15
-1.70
-0.80
-0.50
-1.70
699
701
701
702
700
701
698
701
706
710
711
725
734
751
749
734
725
713
712
701
699
695
694
667
659
650
646
642
630

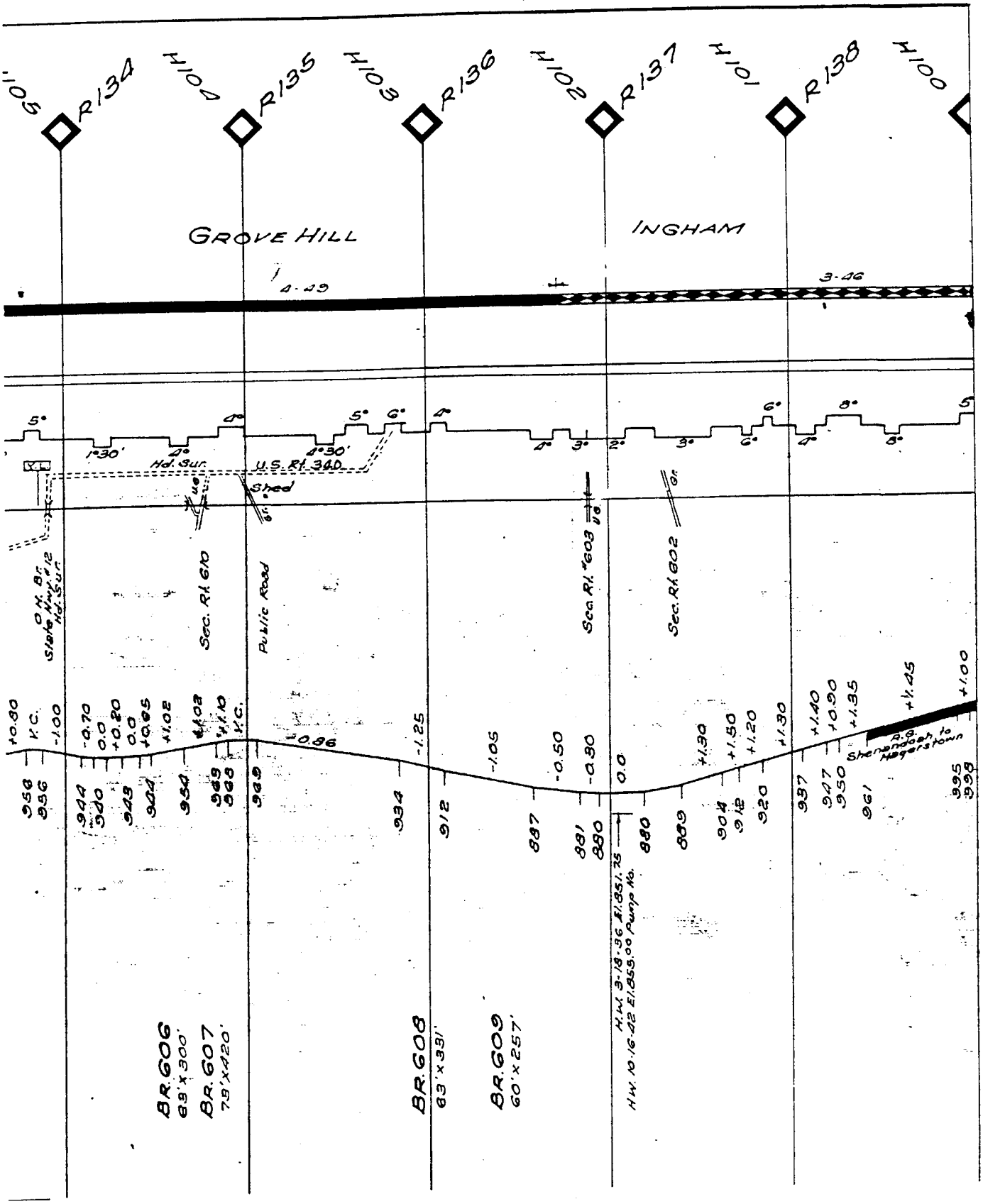

R159
R160
R161
R162
R163
RILEYVILLE
COMPTON
OVERALL
7·48
4·49
BR.629 Sec. Rf. 615
70'×12'8"
Sec. Rf. 662
Auto. Flashing Light Signals
S.R. King Rf. #12
BR.631
101'×114'
BR.632
22'×97'
Sec. Rf. 664
BR.633
73'×97'
U.S. Rf. #12
PAGE COUNTY
Sec. Rf. 665
County Line
BR.634
97'×54'
WARREN COUNTY
U.S. Rf. 340
Station

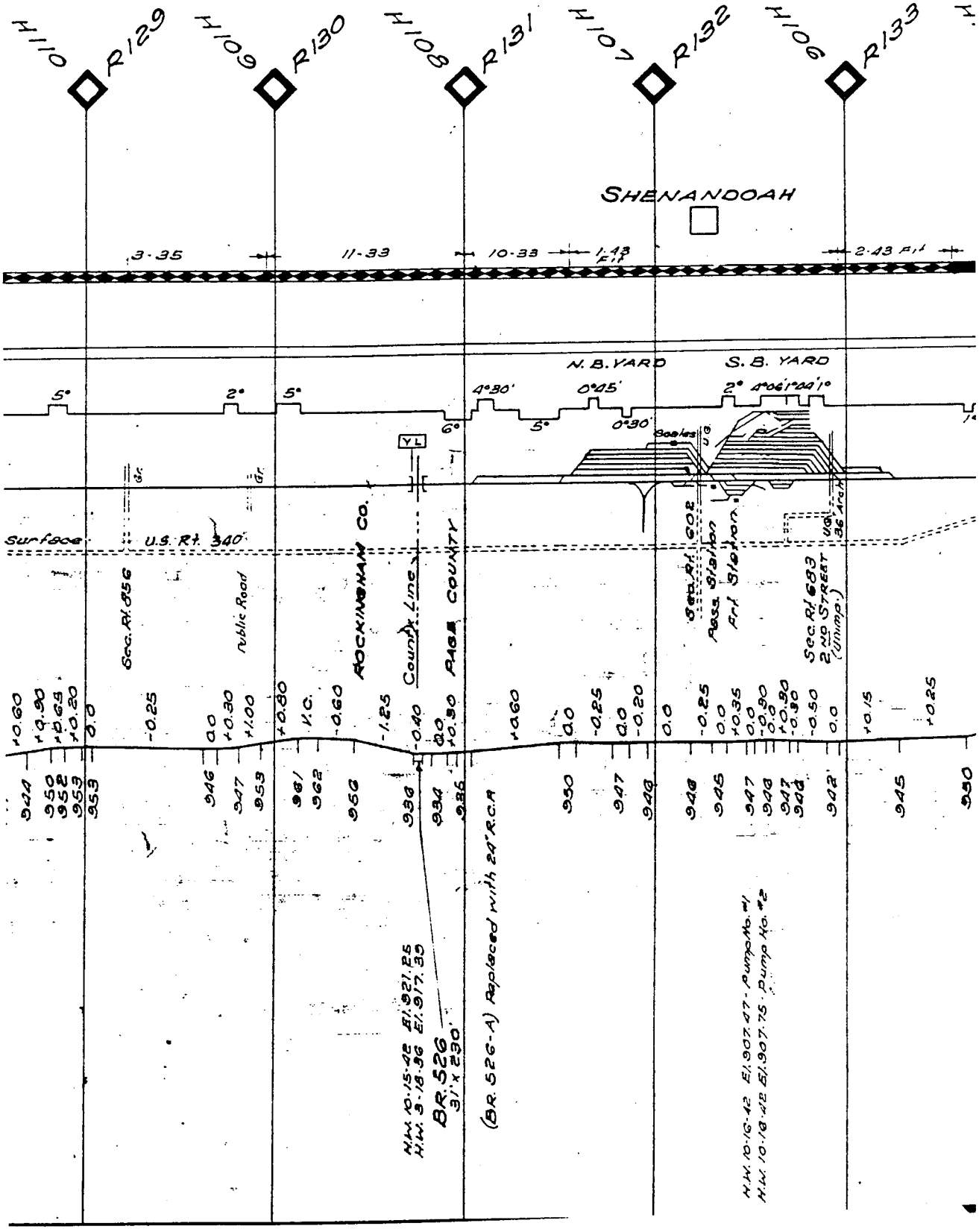

H85
R154
H84
R155
H83
R156
H82
R157
H81
R158
ELGIN
VAUGHN
35
8.48
1°
3°
3°
1°15'
1°
6°15'
2°22'
3°
5°17'
5°08'
1°08'
2°30'
1°45'
7°
3°45'
1°
2°
Hd. Sup.
U.S. Rt. 340
Sec. Rt. 611
654
BR 627
14' x 254'
Sec. Rt. 658
N.B. Elgin Light Sta.
Sec. Rt. 611
Sec. Rt. 611
Sec. Rt. 611
Sec. Rt. 661
+0.35
0.0
-0.40
K.C.
+1.20
+1.00
+0.70
+0.25
+0.10
+0.50
0.0
+0.50
+0.30
-0.40
0.0
+0.50
K.C.
-1.80
-1.60
-2.0
-1.45
-1.80
-1.30
-1.45
-1.19
894
894
893
888
929
933
935
937
940
940
945
951
950
956
953
931
919
903
851
878
821
807
Ruling Grade
Hagerstown to Shenandoah

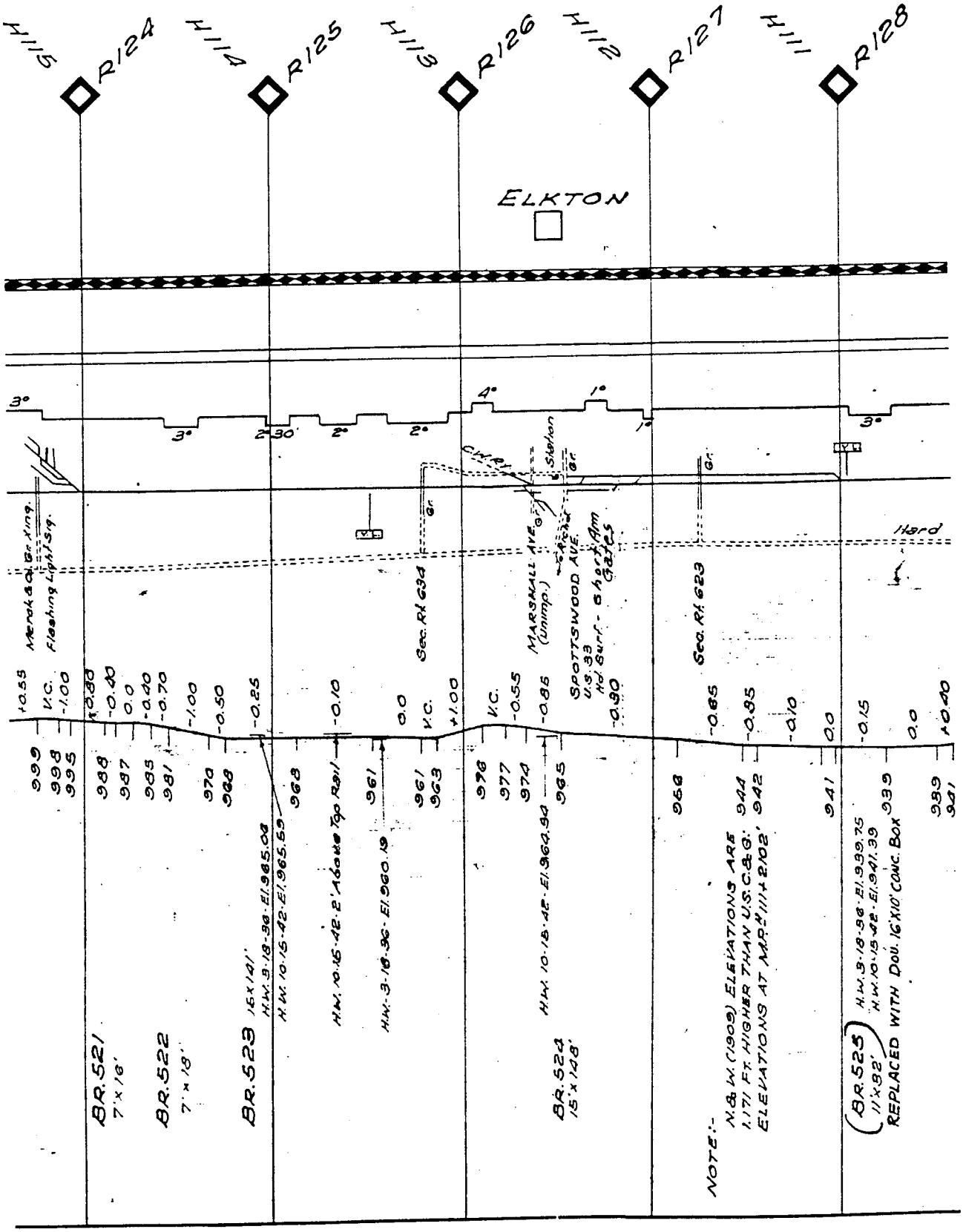

R148
H90
R149
H89
R150
H88
R151
H87
R152
H86
R153
LURAY
4.46
U.S. Rt. 340
Hol. Sun U.S. Rt. 340
Hol. Sun U.S. #211
Sec. Rt. 639
BR.621 10'x35'
BONE YARD ROAD
Sec. Rt. 642
BR.624 Slate Rt. #2
Hol. Surf.
CAMPBELL AVE. Hol. Surf.
MAIN ST. US #211 Imp. Gr.
Hol. Surf. Flash. Light Sq.
Short Arm Gates
(Semi-Auto.)
Sec. Rt. 652 (Timber Bridge)
Sec. Rt. 656
BR.625 11'x22'
(BR.626) replaced with 6'x6' R.C. Box 1941
Timber Bridge
NEW MARKET & SPERRYVILLE TURNPIKE
Sec. Rt. 655
H.W.I. 3-18-36 El. 788.00
H.W. 10-16-42 El. 790.94 Pump Mk.

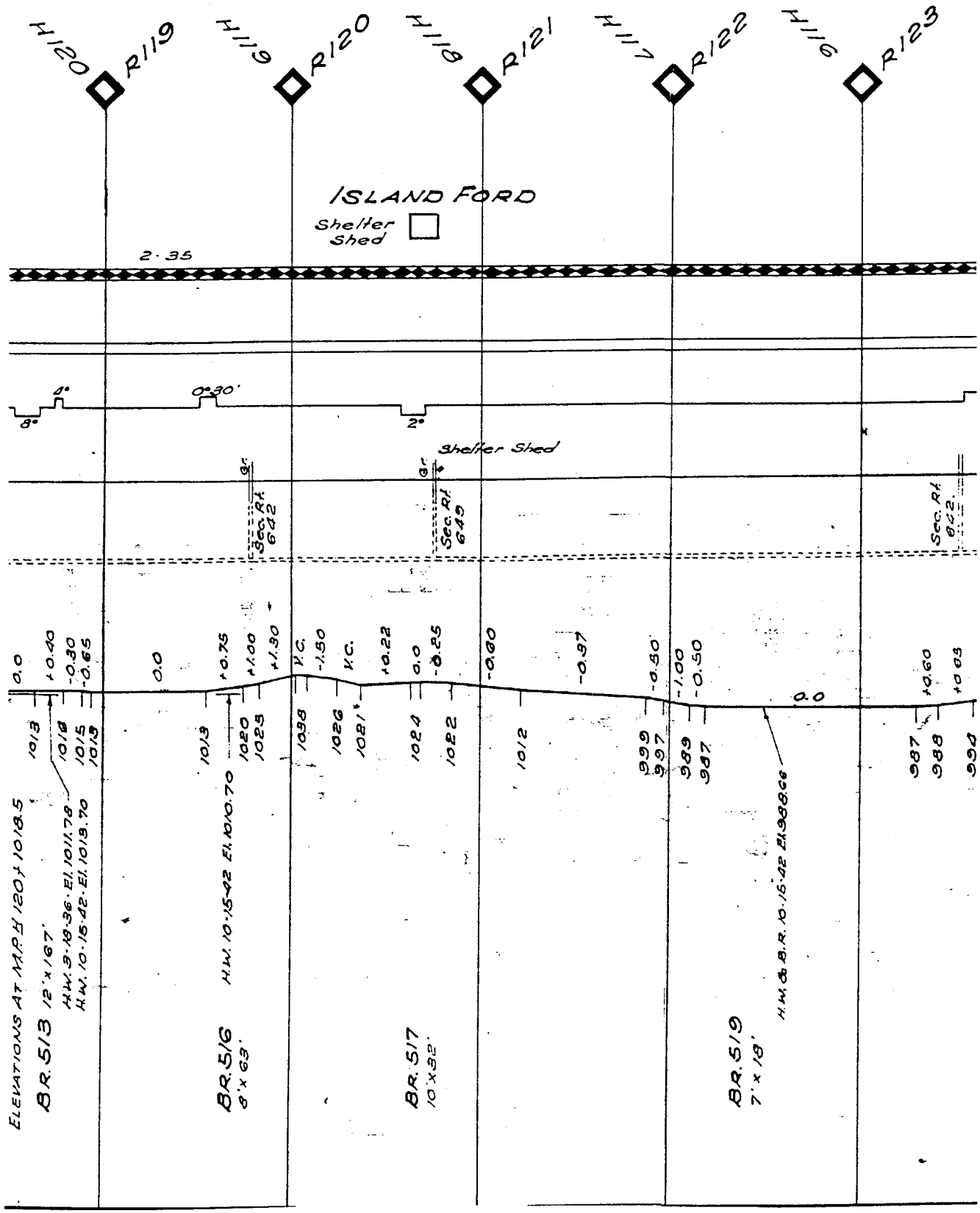

R143
H95
R144
H94
R145
H93
R146
H92
R147
H91
STANLEY
SPITLER
11·33
11·34
12·34
Station
U.S. Rt. 340
Hard Surface
Sec. Rt. 623
Sec. Rt. 631
Sec. Rt. 632
Sec. Rt. 633
Sec. Rt. 629
GORDONSVILLE PIKE-ST. Hwy. #12
Hard Surf. - Short Arm Gutter

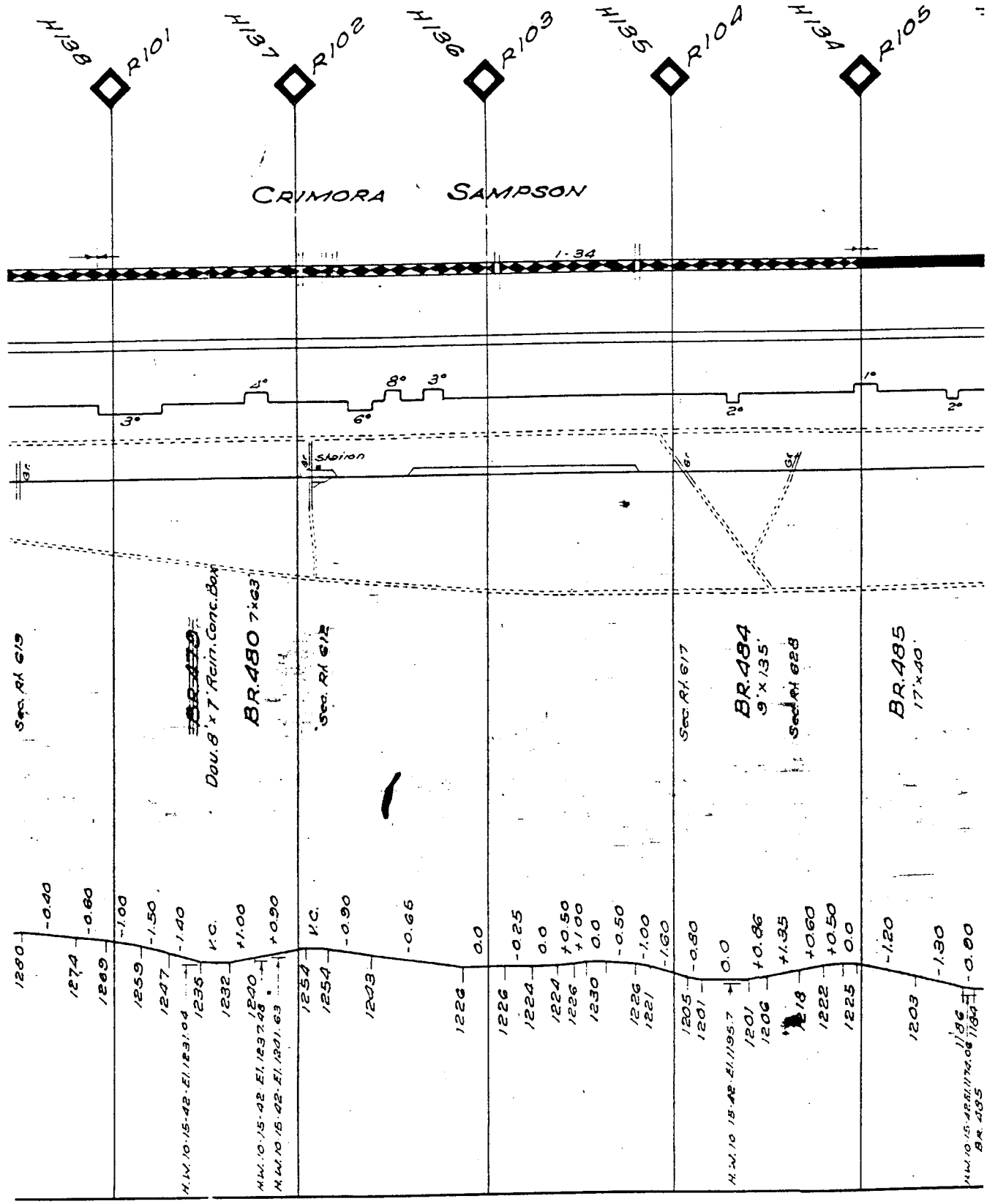

R139
H99
R140
H98
R141
H97
R142
H96
3.48
11.27
24
11.27
4.49
5°
7°
8°
6°
7
5°
9°
6°
3°
2°
1°45'
U.S.
Sec. R1"619
Sec. R1621
Sec. R1622
gr.
gr.
+1.50
+1.35
+1.00
+1.40
+1.15
0.0
-0.40
1019
1044
1108
1125
1146
1146
1121
BR. 616
109'×683'
BR. 619
84'×540'
BR. 620
68'×665'

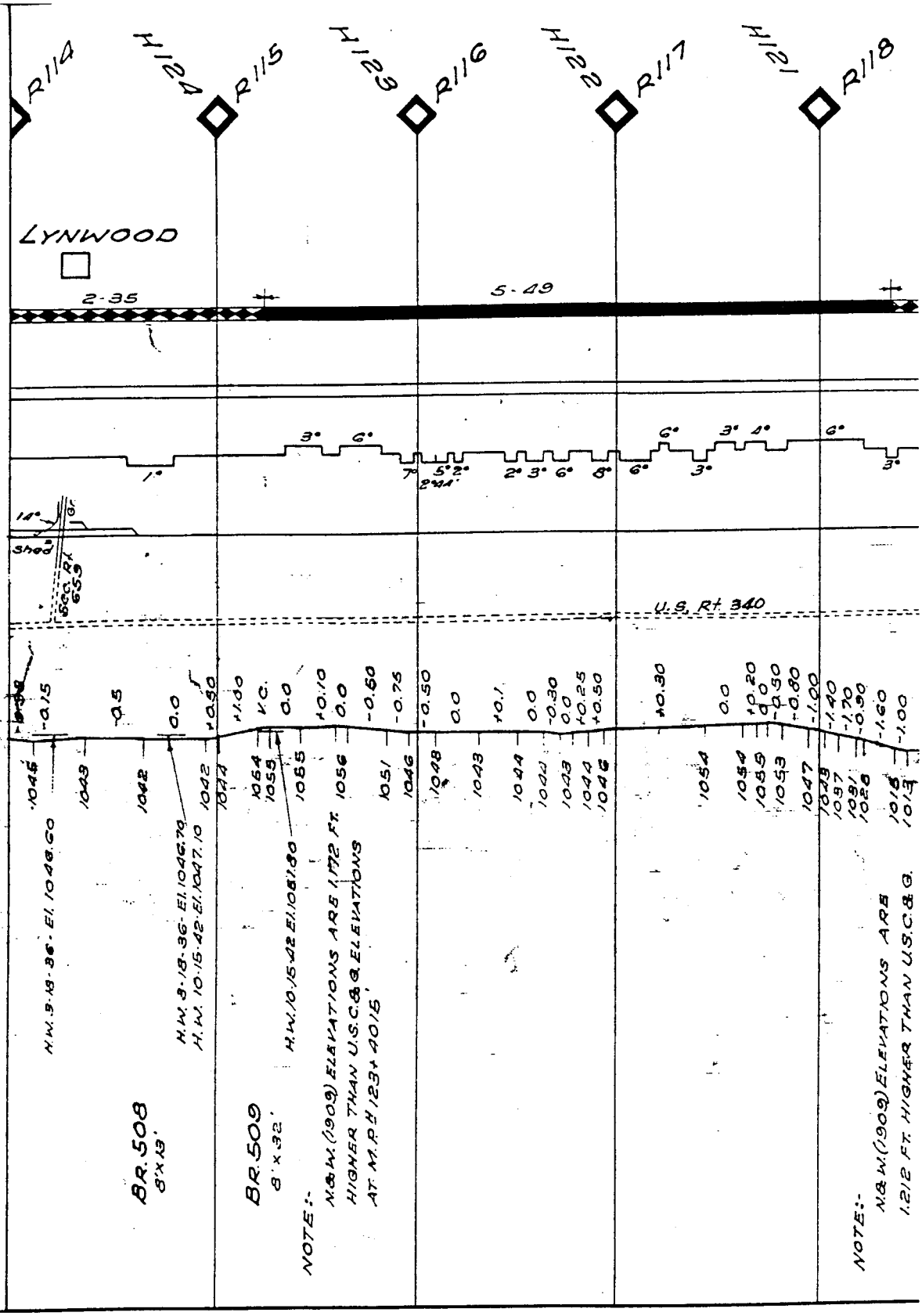

R134
H104
R135
H103
R136
H102
R137
H101
R138
H100
GROVE HILL
INGHAM
3.46
1°30'
4°
Hd. Sur.
4°30'
U.S. Rt. 340
Shed
O.H. Br. State Hwy #12 Hd. Sur.
Sec. Rt. 610
Public Road
Sec. Rt. 603
Sec. Rt. 602
+0.90 P.C. -1.00
-0.70 0.0 +0.80 0.0 +0.85 +1.02 +1.03 +1.10 P.C.
-1.25
-1.05
-0.50
-0.30
0.0
+1.30
+1.50
+1.20
+1.30
+1.40
+0.90
+1.35
+1.45
+1.00
20.96
Shenandoah to Hagerstown
H.W. 3-18-36 El. 851.75
H.W. 10-16-42 El. 853.00 Pump No.
BR.606 83'x300'
BR.607 79'x420'
BR.608 83'x331'
BR.609 60'x257'


H110
R129
H109
R130
H108
R131
H107
R132
H106
R133
SHENANDOAH
3-35
11-33
10-33
1-13
2-43 Fill
N. B. YARD
S. B. YARD
5°
2°
5°
4°30'
0°45'
2° 4°06'24"
6°
5°
0°30'
Scales
U.S. Rt. 340
Surface
Sec. Rt. 656
Public Road
ROCKINGHAM CO.
County Line
PAGE COUNTY
Sec. Rt. 602
Pass Station
Ft Station
Sec. Rt. 683
2ND STREET
(Unimp.)
+0.60
+0.90
+0.65
+0.20
0.0
-0.25
0.0
+0.30
+1.00
+0.80
V.C.
-0.60
-1.25
-0.40
0.0
+0.30
+0.60
0.0
-0.25
0.0
-0.20
0.0
-0.25
0.0
+0.35
0.0
-0.30
+0.90
-0.30
-0.50
0.0
+0.15
+0.25
950
952
953
953
946
947
953
961
962
956
930
934
936
930
907
949
948
945
947
948
947
948
942
945
950
N.W. 10-15-42 El. 921.25
N.W. 9-18-36 El. 917.35
BR. 526
31'x230'
(BR. 526-A) Replaced with 24" R.C.P.
N.W. 10-16-42 El. 907.47 - Pump No. #1
N.W. 10-18-42 El. 907.75 - Pump No. #2

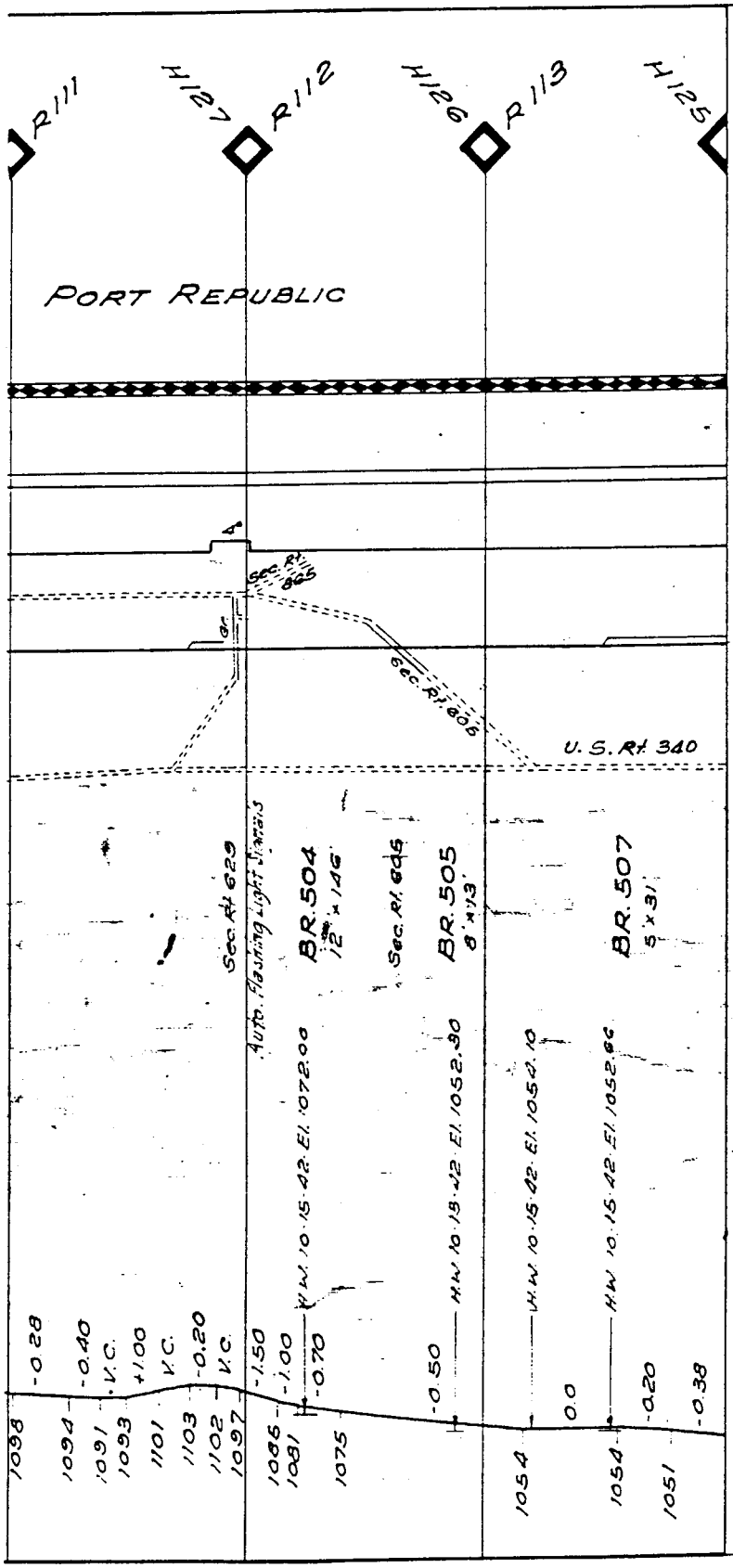

H116
R124
H114
R125
H113
R126
H112
R127
H111
R128
ELKTON
3°
3°
2°30'
2°
2°
4°
1°
1°
3°
Sec. Rt 634
MARSHALL AVE. (Unimp.)
SPOTTSWOOD AVE.
U.S. 33
No Surf. - Short Arm Gates
Sec. Rt 623
Hard
BR.521
7'x 18'
BR.522
7'x 18'
BR.523
15'x 14'
BR.524
15'x 14'
(BR.525)
11'x 8'
REPLACED WITH Dbl. 16'X10' CONC. Box
NOTE:-
ELEVATIONS ARE 1.171 FT. HIGHER THAN U.S.C.&G. ELEVATIONS AT MARKER 2102'


H120
R119
H119
R120
H118
R121
H117
R122
H116
R123
ISLAND FORD
Shelter Shed
2-35
4°
0°30'
8°
2°
Shelter Shed
Sec. Rd 642
Sec. Rd 649
Sec. Rd 642
0.0
+0.40
-0.30
-0.65
0.0
+0.75
+1.00
+1.30
V.C.
-1.50
V.C.
+0.22
0.0
-0.25
-0.80
-0.97
-0.50
-1.00
-0.50
0.0
+0.60
+0.03
1013
1018
1015
1013
1013
1020
1023
1028
1026
1021
1024
1022
1012
999
997
989
987
987
988
990
ELEVATIONS AT M.P. H120 & 1018.5
BR. 5/3
12' x 167'
H.W. 3-18-36 - El. 1011.79
H.W. 10-15-42 - El. 1013.70
BR. 5/6
8' x 63'
H.W. 10-15-42 El. 1010.70
BR. 5/7
10' x 32'
BR. 5/9
7' x 19'
H.W. & B.R. 10-15-42 El. 988.66

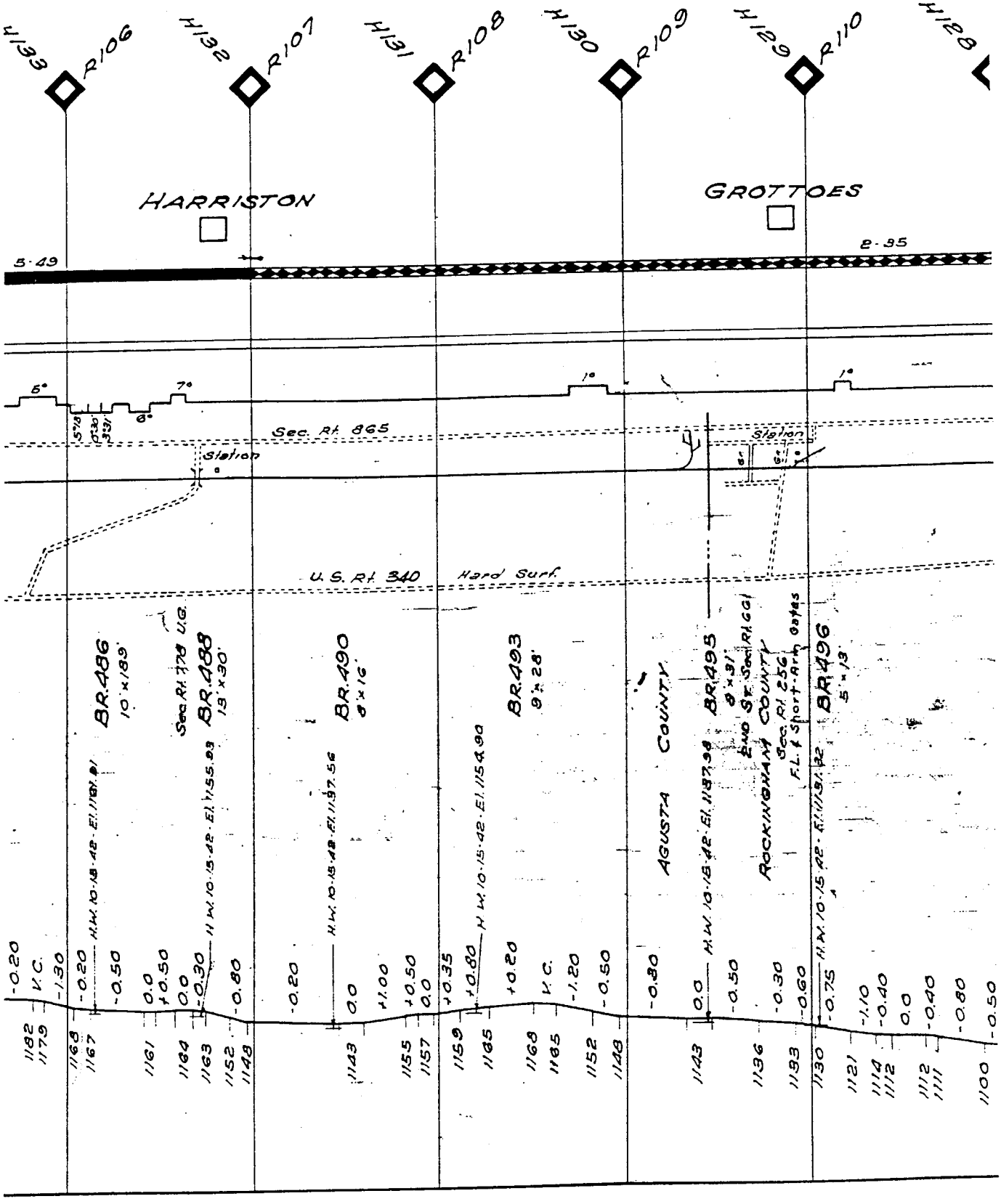

H138
R101
H137
R102
H136
R103
H135
R104
H134
R105
CRIMORA
SAMPSON
I-34
3°
4°
8°
3°
6°
2°
1°
2°
Gr.
Station
Gr.
Gr.
Sec. Rd. 619
Dou. 8'x7' Reinf. Conc. Box
BR.480 7'x63'
Sec. Rd. 618
Sec. Rd. 617
BR.484
9'x135'
Sec. Rd. 628
BR.485
17'x40'
-0.40
-0.60
-1.00
-1.50
-1.40
V.C.
+1.00
+0.90
V.C.
-0.90
-0.66
0.0
-0.25
0.0
+0.50
+1.00
0.0
-0.50
-1.00
-1.60
-0.80
0.0
+0.86
+1.35
+0.60
+0.50
0.0
-1.20
-1.30
-0.90
1260
1274
1269
1259
1247
1235
1232
1240
1237.48
1231.63
1254
1254
1243
1226
1226
1224
1224
1226
1230
1226
1221
1205
1201
1201
1206
1218
1222
1225
1203
1196
1193.08
H.W. 10-15-42 El. 1231.04
H.W. 10-15-42 El. 1237.48
H.W. 10-15-42 El. 1231.63
H.W. 10-15-42 El. 1195.7
H.W. 10-15-42 El. 1174.08
Br. 485

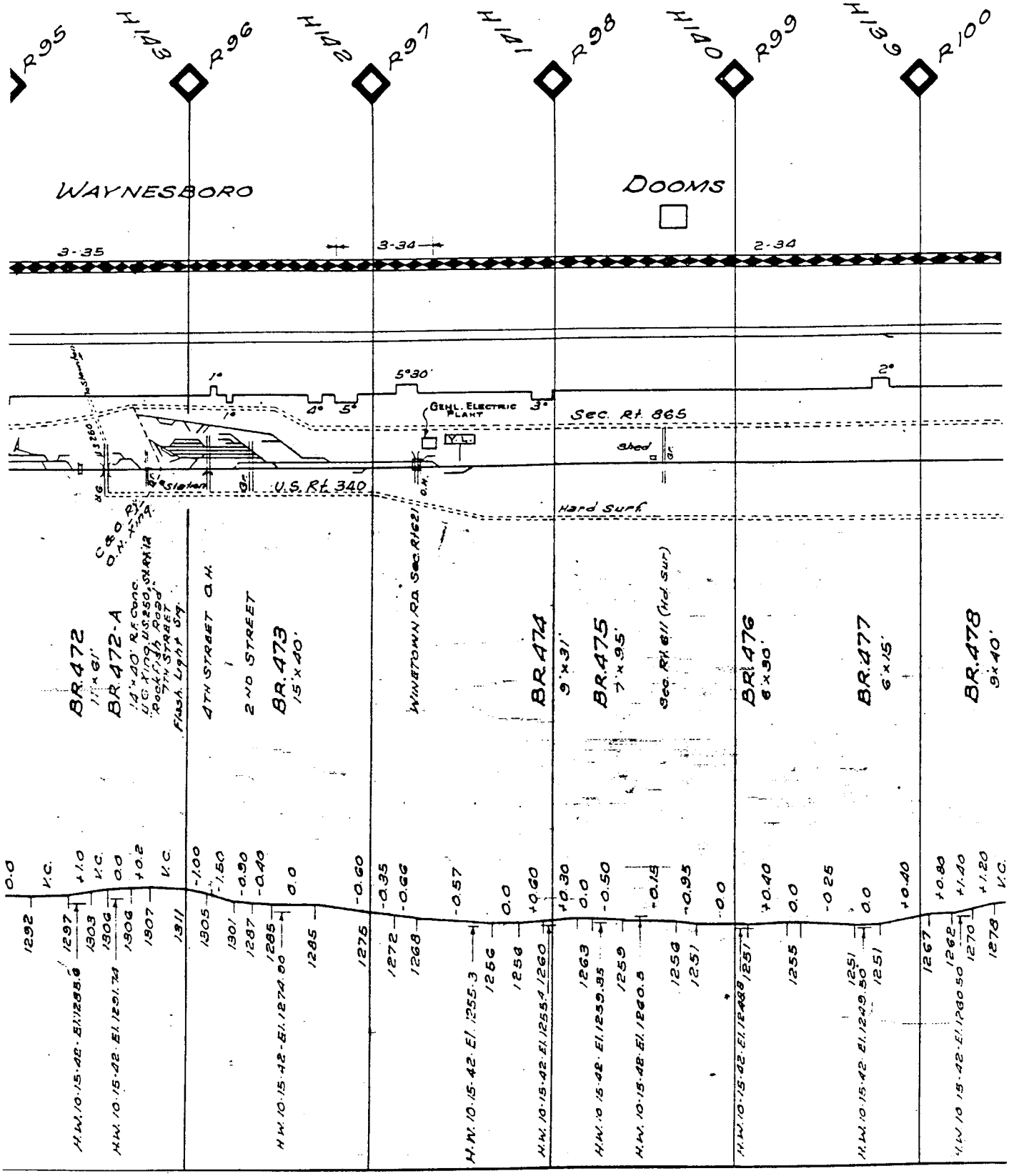

R114
H1214
R115
H1215
R116
H1216
R117
H1217
R118
LYNWOOD
2-35
5-49
U.S. Rt 340
Shed
BR.508
8'x13'
BR.509
8'x32'
N.W. 3.18.36 - El. 1048.60
H.W. 10.15.42 El. 1047.10
H.W. 3.18.36 - El. 1046.79
H.W. 10.15.42 El. 1048.90
H.W. 10.15.42 El. 1048.90
NOTE:- N & W. (1909) ELEVATIONS ARE 1.772 Ft. HIGHER THAN U.S.C.& G. ELEVATIONS AT M.P. H 123+ 40.15'
NOTE:- N & W. (1909) ELEVATIONS ARE 1.212 FT. HIGHER THAN U.S.C.& G.

10330-2

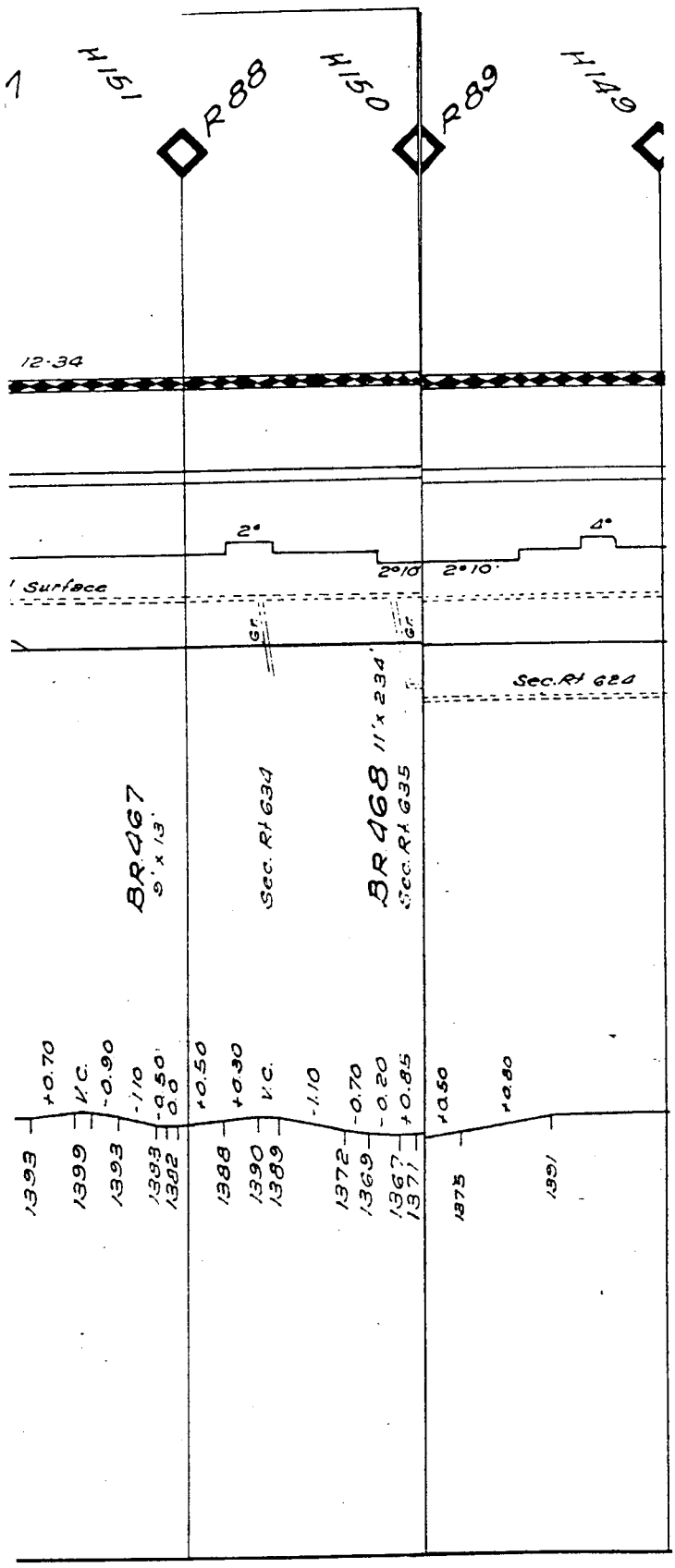

R111
H127
R112
H126
R113
H125
PORT REPUBLIC
Sec. Rt. 625
Sec. Rt. 625
U. S. Rt. 340
Auth. Flashing Light Transits
BR.504
12' x 14'
BR.505
8' x 13'
BR.507
5' x 31'
H.W. 10.15.42 El. 1072.00
H.W. 10.13.42 El. 1052.30
H.W. 10.15.42 El. 1052.10
H.W. 10.15.42 El. 1052.60
1098
1094
1091
1093
1101
1103
1102
1097
1085
1081
1075
1054
1054
1051
-0.28
-0.40
V.C.
+1.00
V.C.
-0.20
V.C.
-1.50
-1.00
-0.70
-0.50
0.0
-0.20
-0.38

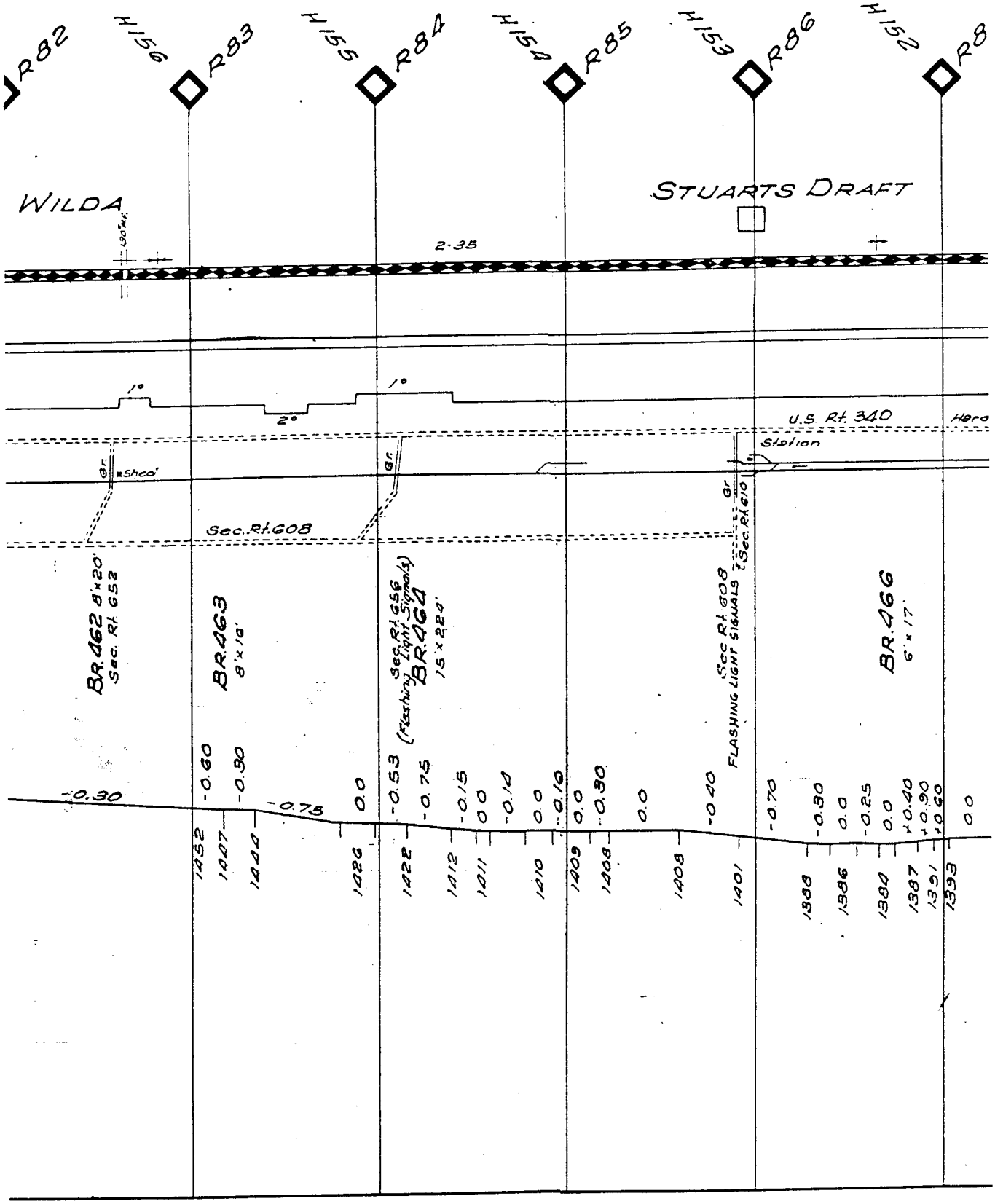
10330-1

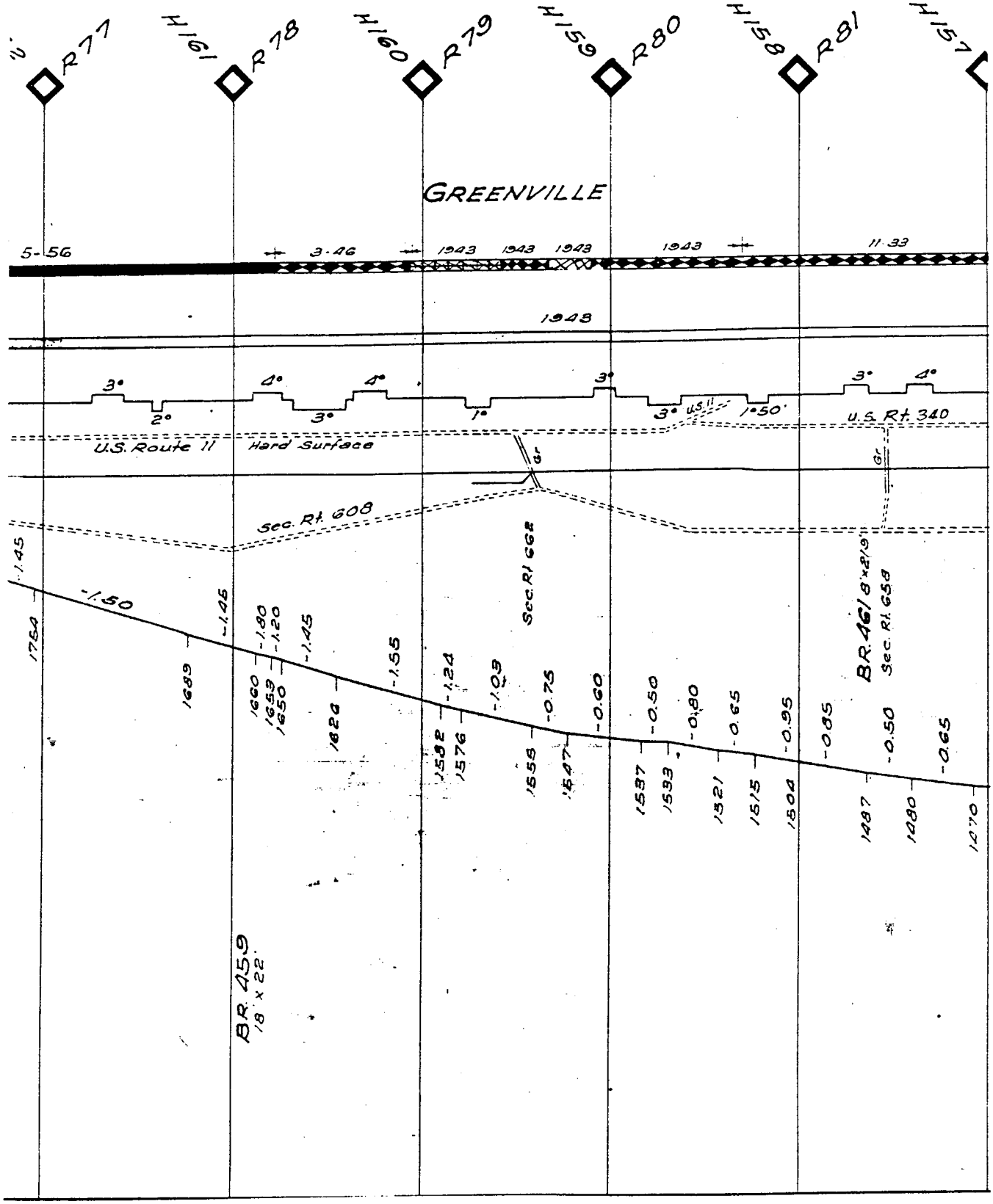

H133
R106
H132
R107
H131
R108
H130
R109
H129
R110
H128
HARRISTON
GROTTOES
S-49
I-95
Sec. Rt. 865
Station
U.S. Rt. 340
Hard Surf.
BR.486
10'x19'
Sec. Rt. 778 U.G.
BR.488
13'x30'
BR.490
8'x16'
BR.493
8'x28'
AUGUSTA COUNTY
BR.495
8'x31'
2 No. St. Sec. Rt. 661
ROCKINGHAM COUNTY
Sec. Rt. 256
F.L. & Short-Arm Gates
BR.496
5'x13'
H.W. 10-15-42 - El. 1154.90
H.W. 10-15-42 - El. 1137.56
H.W. 10-15-42 - El. 1137.34
H.W. 10-15-42 - El. 1133.32
V.C.

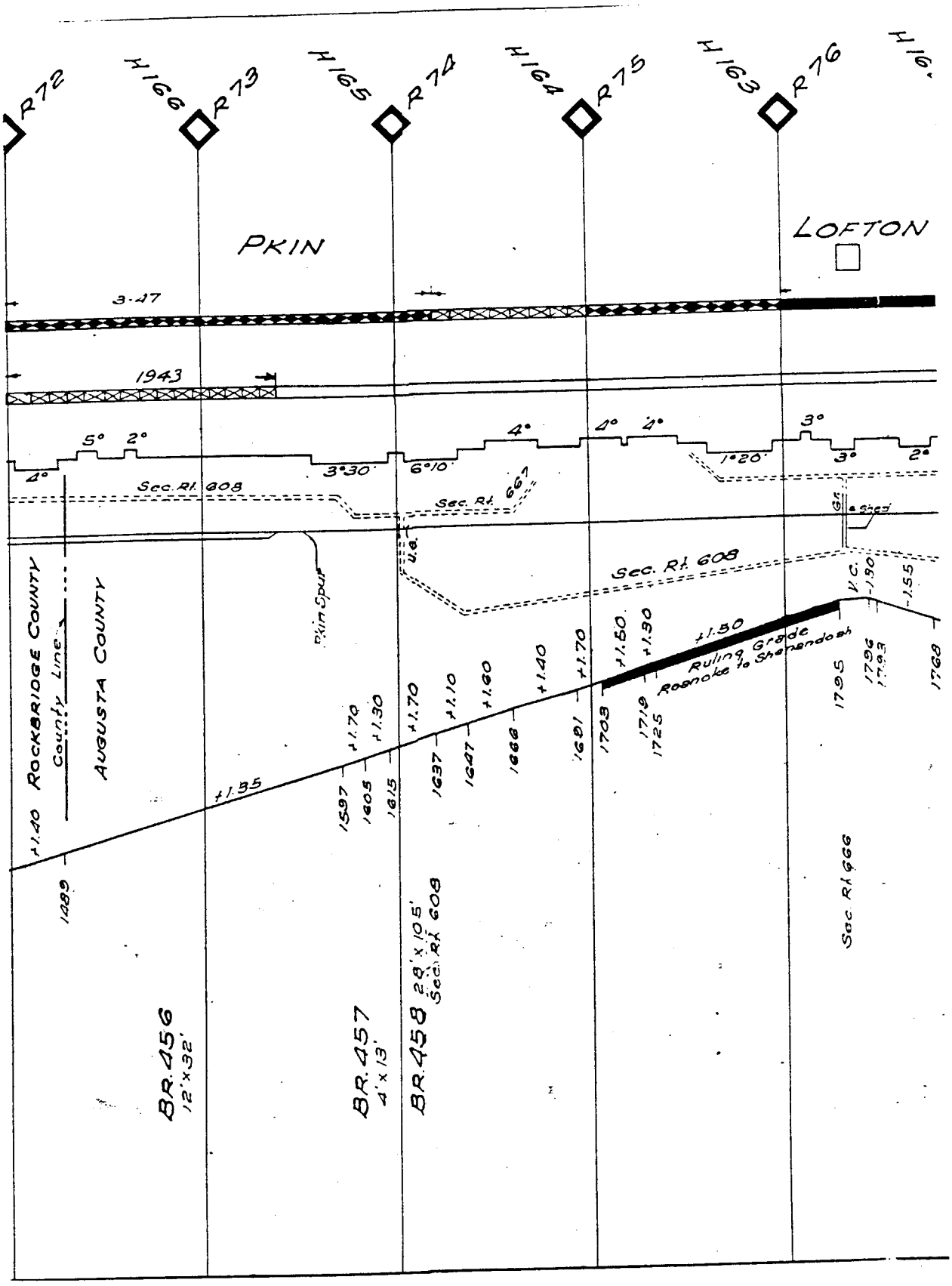

R95
H143
R96
H142
R97
H141
R98
H140
R99
H139
R100
WAYNESBORO
DOOMS
3-35
3-34
2-34
1°
5°30'
4°
5°
2°
3°
GENL. ELECTRIC PLANT
Sec. Rt. 865
Shed
U.S. Rt. 340
Hard Surf
C & O R'Y
O.H. Xing
14'x40' R.F. Conc. U.S. 250, Staunton-Rockfish Road
7TH STREET
Flash Light Sig.
4TH STREET O.H.
2 NO STREET
WINETOWN RD. Sec. R1621
Sec. Rt. 611 (Hard Surf)
BR.472
11'x61'
BR.472-A
BR.473
15'x40'
BR.474
9'x31'
BR.475
7'x95'
BR.476
6'x90'
BR.477
6'x15'
BR.478
9'x40'
H.W. 10-15-42 El. 1258.6
H.W. 10-15-42 El. 1291.74
H.W. 10-15-42 El. 1274.00
H.W. 10-15-42 El. 1255.3
H.W. 10-15-42 El. 1255.4
H.W. 10-15-42 El. 1260
H.W. 10-15-42 El. 1259.85
H.W. 10-15-42 El. 1260.5
H.W. 10-15-42 El. 1248.8
H.W. 10-15-42 El. 1249.80
H.W. 10-15-42 El. 1260.50
V.C.
0.0
+1.0
0.0
+0.2
-1.00
-1.50
-0.90
-0.40
0.0
-0.60
-0.35
-0.66
-0.57
0.0
+0.60
+0.30
0.0
-0.50
+0.18
-0.95
-0.0
+0.40
0.0
-0.25
0.0
+0.40
+0.80
+1.40
+1.20
1292
1297
1303
1306
1306
1307
1311
1305
1301
1287
1285
1285
1275
1272
1268
1256
1254
1260
1263
1259
1258
1251
1251
1255
1251
1251
1267
1262
1270
1278

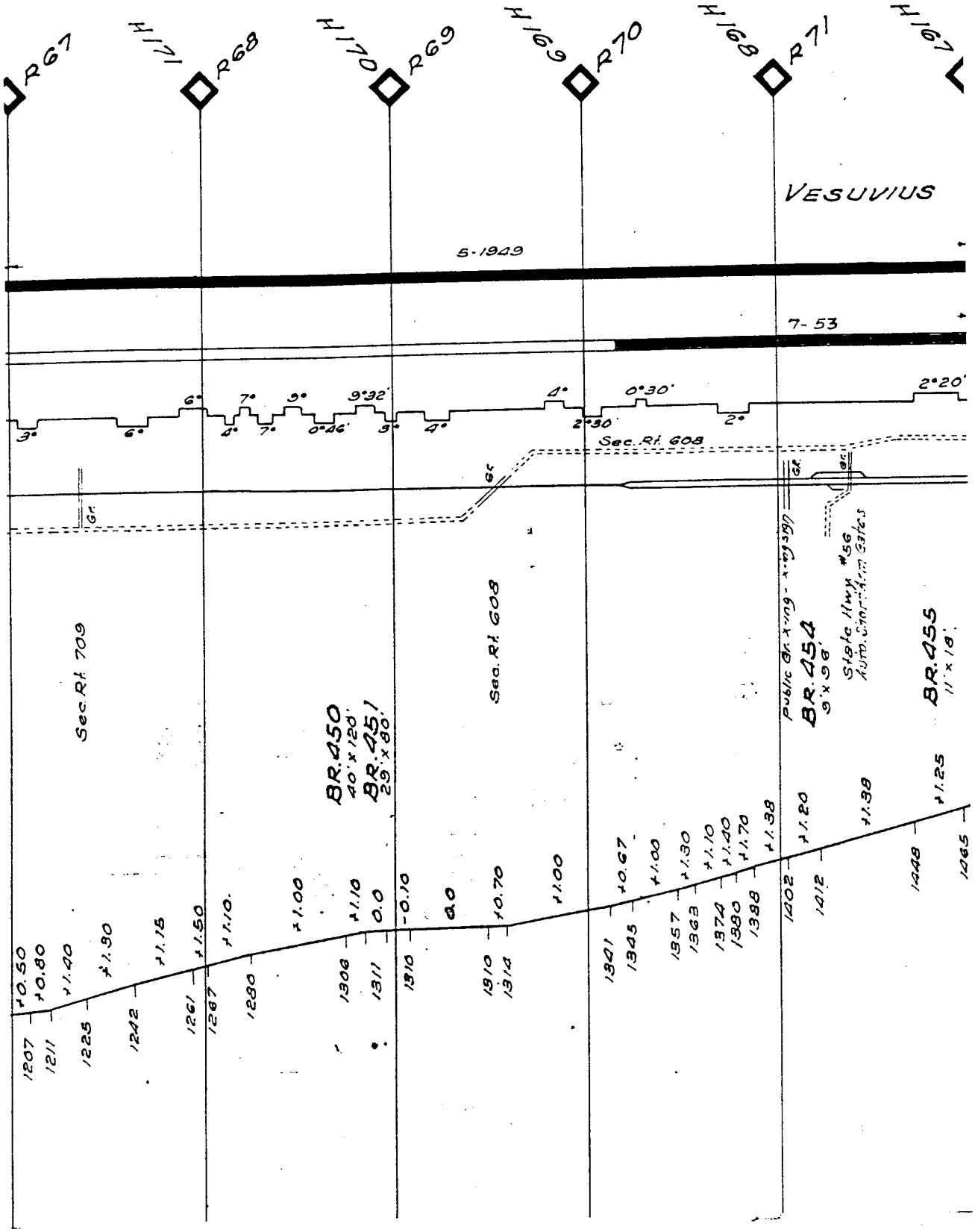
R90
H108
R91
H107
R92
H106
R93
H105
R94
H104
LYNOHURST
WELLS
12-34
11-34
2°
U.S. Rt. 340
Hard surf.
4°
Sec Rt 624
Sec Rt 624
Sec Rt 624 (Hard Surf)
Y.L.
BR. 470
14'x105'
BR 471
11'x 60'
Sec Rt 650 (Hard Surf)
H.W. 10-15-42 - El. 1345.00
H.W. 10-15-42 - El. 1341.2
H.W. 10-15-42 - 11' below B.L.R.
0.0
+0.20
0.0
-0.30
-0.15
-0.35
-1.50
-1.30
-0.70
-0.30
0.0
+0.90
+0.90
+0.75
+0.50
0.0
+0.10
0.0
-0.20
-0.85
-0.20
-1.00
-1.05
-0.80
-0.20
1395
1393
1394
1392
1388
1359
1354
1344
1344
1351
1355
1369
1370
1371
1368
1358
1351
1322
1296
1293
1292


1
191H
R88
190H
R89
189H
12-34
2°
2°10'
2°10'
4°
Surface
Sec. Rt 624
BR467
9' x 13'
Sec. Rt 634
BR468
11' x 234'
Sec. Rt 635
+0.70
V.C.
-0.90
-1.10
-0.50
0.0
+0.50
+0.30
V.C.
-1.10
-0.70
-0.20
+0.85
+0.50
+0.50
1393
1399
1393
1393
1392
1388
1390
1389
1372
1369
1367
1371
1375
1391

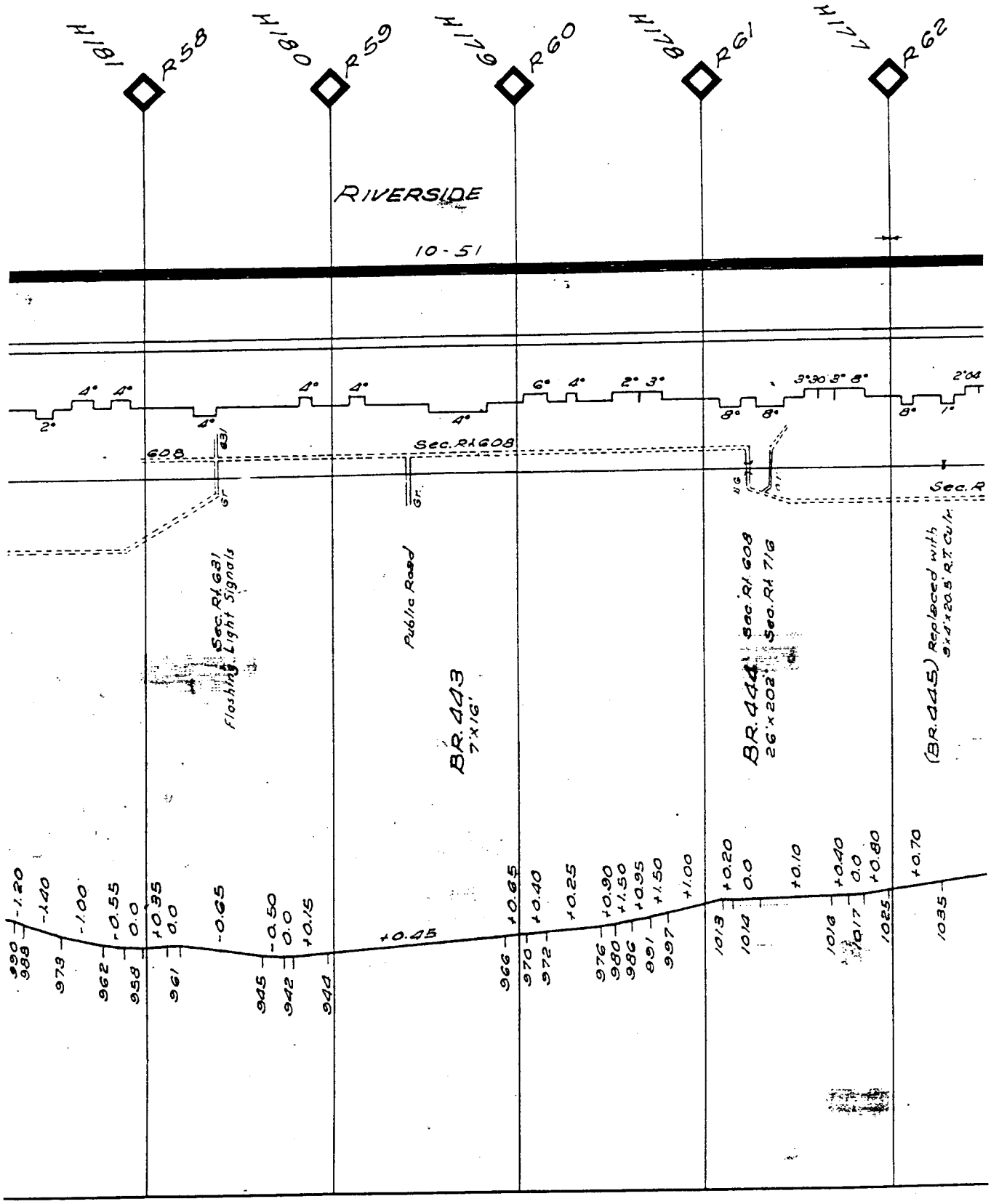

R82
H156
R83
H155
R84
H154
R85
H153
R86
H152
R8
WILDA
STUARTS DRAFT
2-35
1°
2°
1°
U.S. Rt. 340
Hard
Station
Gr.
Shed
Gr.
Gr.
Sec. Rt. 608
Sec. Rt. 610
BR.462 8'x20'
Sec. Rt. 652
BR.463
8'x16'
Sec. Rt. 656
(Flashing Light Signals)
BR.464
15'x22'
Sec. Rt. 608
FLASHING LIGHT SIGNALS
BR.466
6'x17'
-0.30
-0.60
-0.90
-0.75
0.0
-0.53
-0.75
-0.15
0.0
-0.14
0.0
-0.10
0.0
-0.30
0.0
-0.40
-0.70
-0.90
0.0
-0.25
0.0
+0.40
+0.90
+0.60
0.0
1432
1407
1440
1426
1422
1412
1411
1410
1409
1408
1408
1401
1388
1386
1384
1387
1391
1393

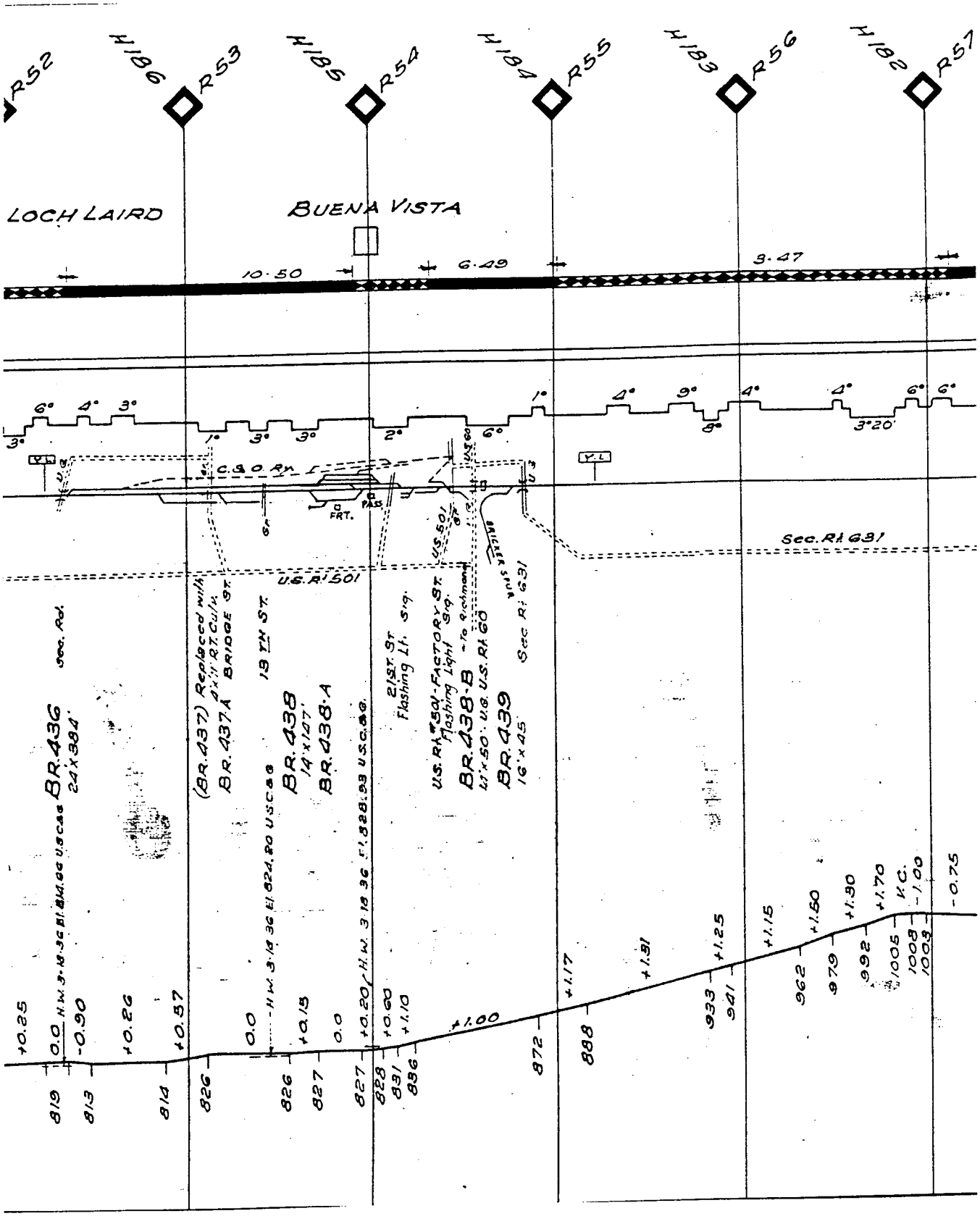

R77
H161
R78
H160
R79
H159
R80
H158
R81
H157
GREENVILLE
5-56
3.46
1943
1943
1943
1943
11.33
1948
3°
2°
4°
3°
4°
1°
3°
3°
1°50'
3°
4°
U.S. Route 11
Hard Surface
U.S. Rt. 340
Gr.
Gr.
Sec. Rt. 608
Sec. Rt. 662
Sec. Rt. 658
-1.45
-1.50
-1.45
-1.90
-1.20
-1.45
-1.55
-1.24
-1.09
-0.75
-0.60
-0.50
-0.80
-0.65
-0.95
-0.85
-0.50
-0.65
1754
1689
1660
1659
1650
1624
1582
1576
1558
1547
1537
1533
1521
1515
1504
1487
1480
1470
BR. 459
18 x 22'
BR. 461
8'x8'x8'

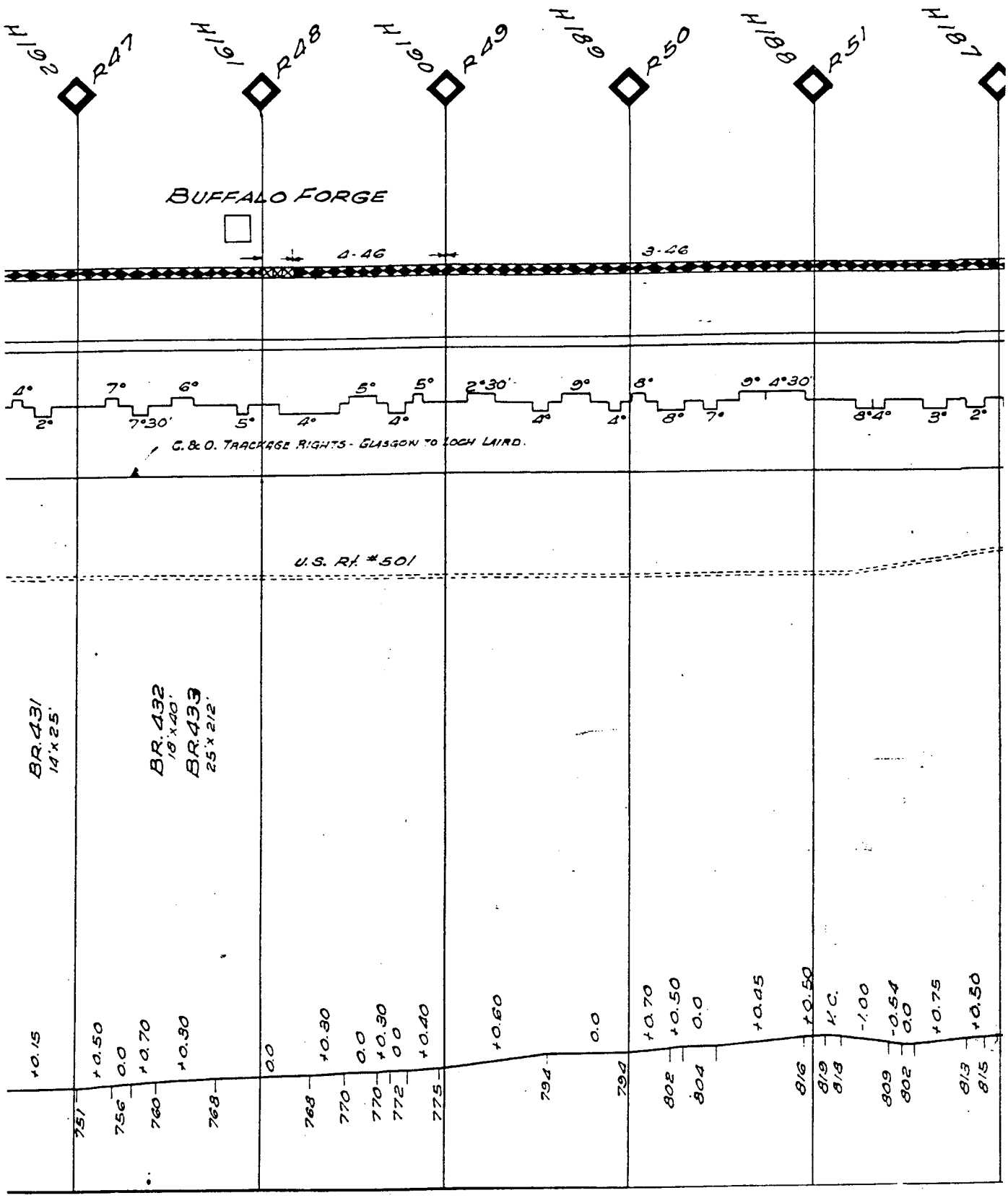

R72
H166
R73
H165
R74
H164
R75
H163
R76
H16
PKIN
LOFTON
3.47
1943
5° 2°
4°
3°30'
6°10'
4°
4° 4°
1°20'
3°
3°
2°
Sec. Rt. 608
Sec. Rt. 667
Gr.
Shed
U.C.
Sec. Rt. 608
V.C.
-1.90
-1.55
Pkin Spur
ROCKBRIDGE COUNTY
County Line
AUGUSTA COUNTY
+1.40
+1.35
+1.70
+1.30
+1.70
+1.10
+1.60
+1.40
+1.70
+1.50
+1.30
+1.30
Ruling Grade
Roanoke to Shenandoah
1489
1597
1605
1615
1637
1647
1668
1681
1703
1719
1725
1795
1796
1793
1768
BR.456
12'x32'
BR.457
4'x13'
BR.458
28'x105'
Sec. Rt 608
Sec Rt 666

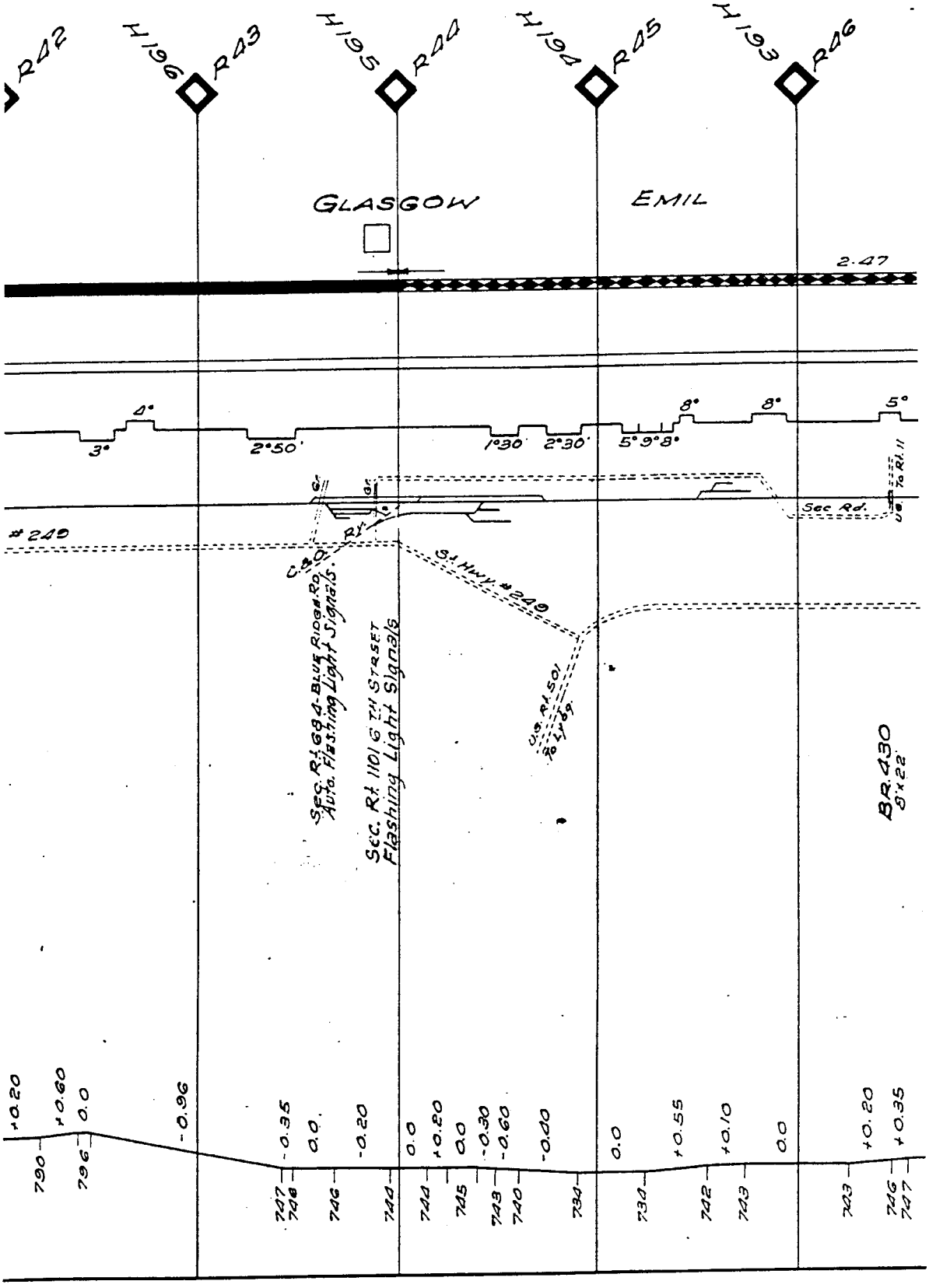

R67
H171
R68
H170
R69
H169
R70
H168
R71
H167
VESUVIUS
5-1949
7-53
3°
6°
6°
4°
7°
7°
3°
0°46'
9°32'
3°
4°
4°
2°30'
0°30'
2°
2°20'
Sec. Rl. 608
Gr.
Sec. Rl. 709
BR.450
40'x120'
BR.451
29'x90'
Sec. Rl. 608
Public Gr. Xing - x-ing 39(?)
BR.454
9'x9'
State Hwy #56
Auto. Stations 33 to 5
BR.455
11'x19'
+0.50
+0.80
+1.40
+1.90
+1.15
+1.50
+1.10
+1.00
+1.10
0.0
-0.10
0.0
+0.70
+1.00
+0.67
+1.00
+1.30
+1.10
+1.40
+1.70
+1.38
+1.20
+1.38
+1.25
1207
1211
1225
1242
1261
1267
1290
1306
1311
1310
1310
1314
1341
1345
1357
1368
1374
1380
1388
1402
1412
1448
1465

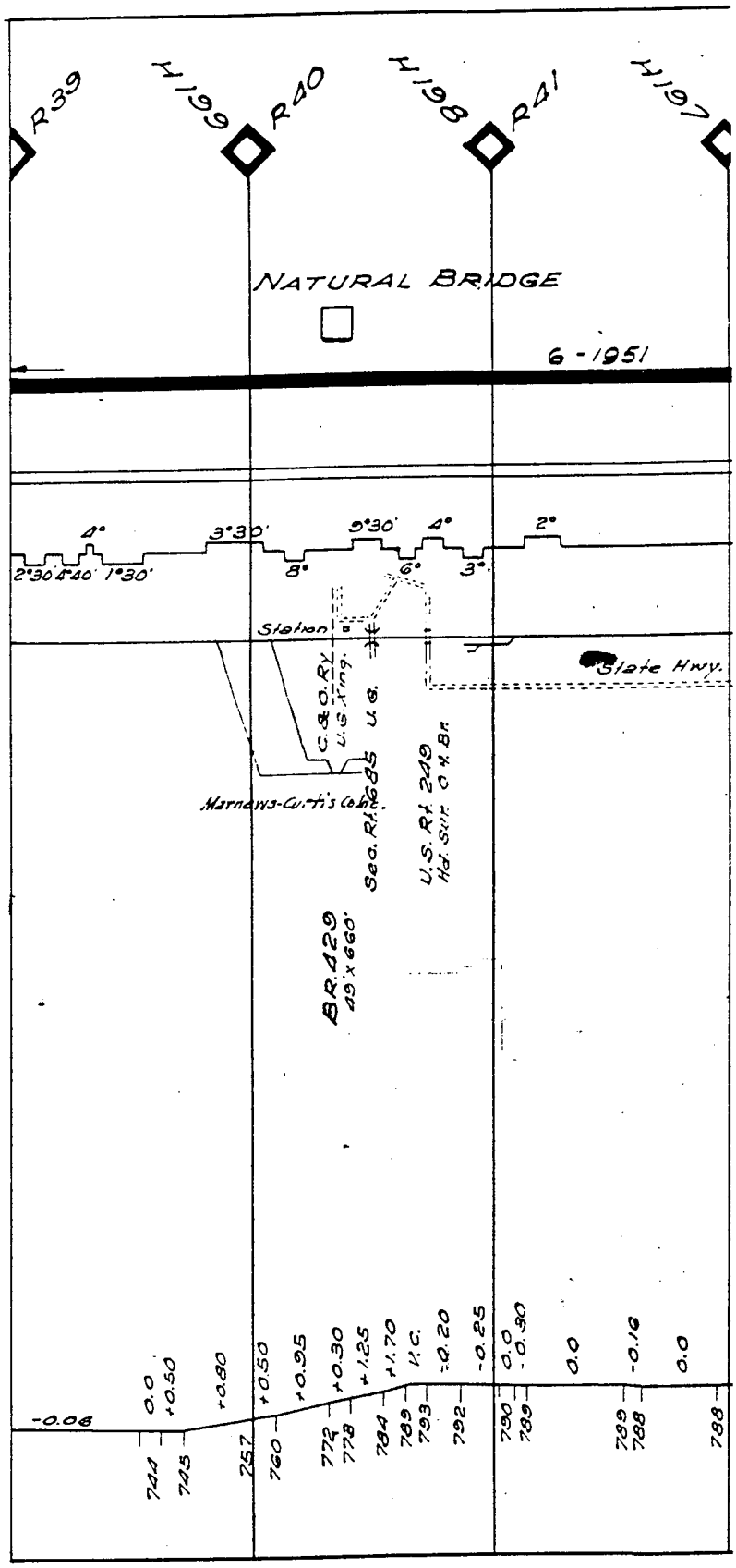
H176
R63
H176
10·1950
1°
1°
4°
1°
608
+0.60
+1.00
+0.40
+0.60
+0.80
+0.60
1052
1058
1062
1080
1092
R64
H177
R65
H178
R66
H179
MIDVALE
9·1950
7°
4°
1°09'
3°
8°
5°20'
1°06'
5°00'
5°
5°20'
3°46'
3°
Sec. Rl. 608
Sec. Rl. 714
(BR.446) Replaced with Dou. 42' Conc. R
BR.447
7'x24'
Sec. Rl. 711
BR.448
4'x24'
BR.449
9'x45'
+0.60
+0.85
+1.10
+0.50
+0.30
+0.90
+1.00
+0.60
+0.15
+0.30
+0.50
+0.10
+0.70
+1.00
+1.30
0.0
1103
1112
1120
1121
1127
1156
1162
1165
1166
1167
1170
1171
1175
1177
1202
1202

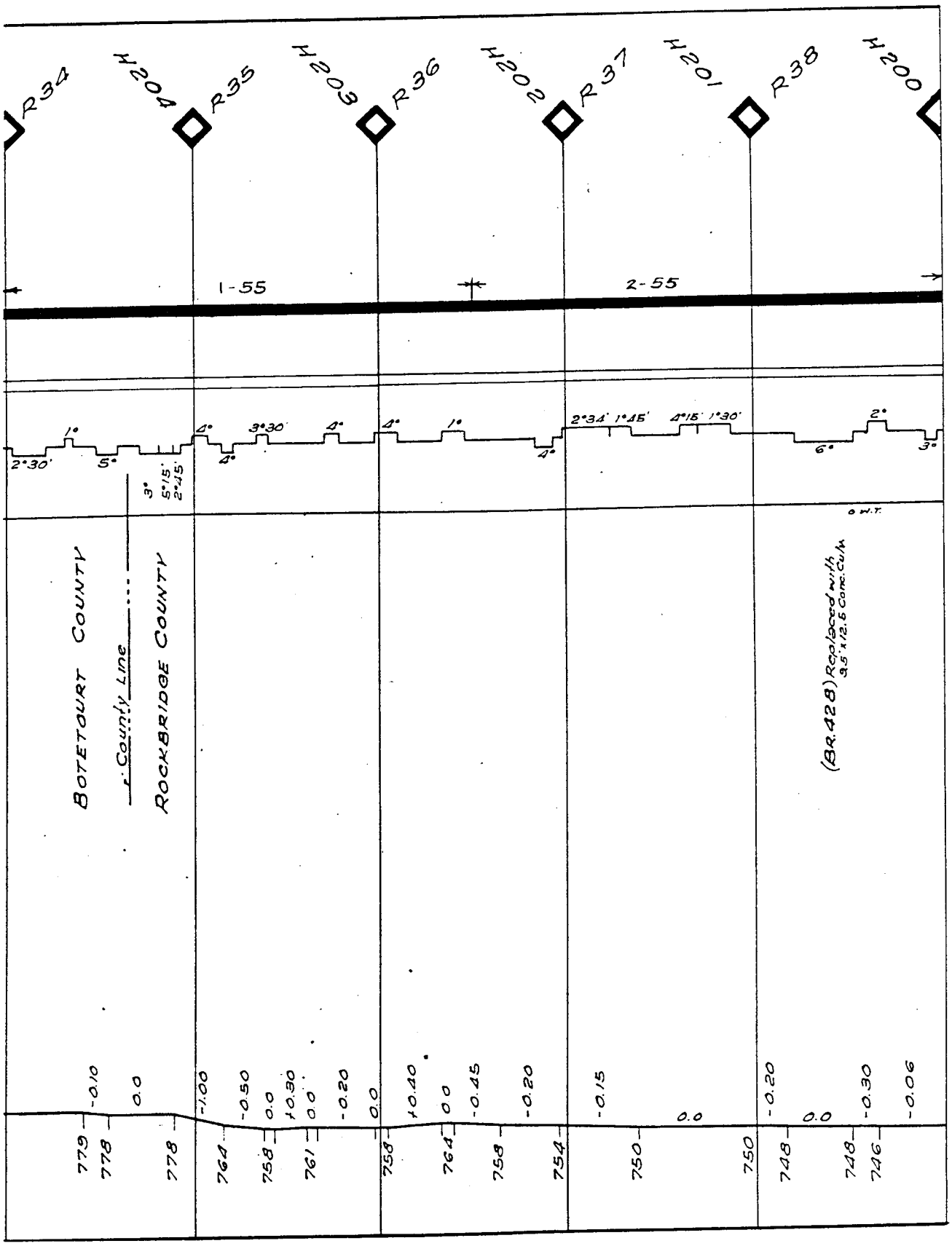

H1181
R58
H1180
R59
H1179
R60
H1178
R61
H1177
R62
RIVERSIDE
10-51
Sec. Rt 608
Sec. Rt 631
Flashing Light Signals
Public Road
BR. 443
7'x16'
BR. 444
26'x203'
Sec. Rt 608
Sec. Rt 716
(BR. 445) Replaced with
9'x4'x20.5' R.T. Culv.

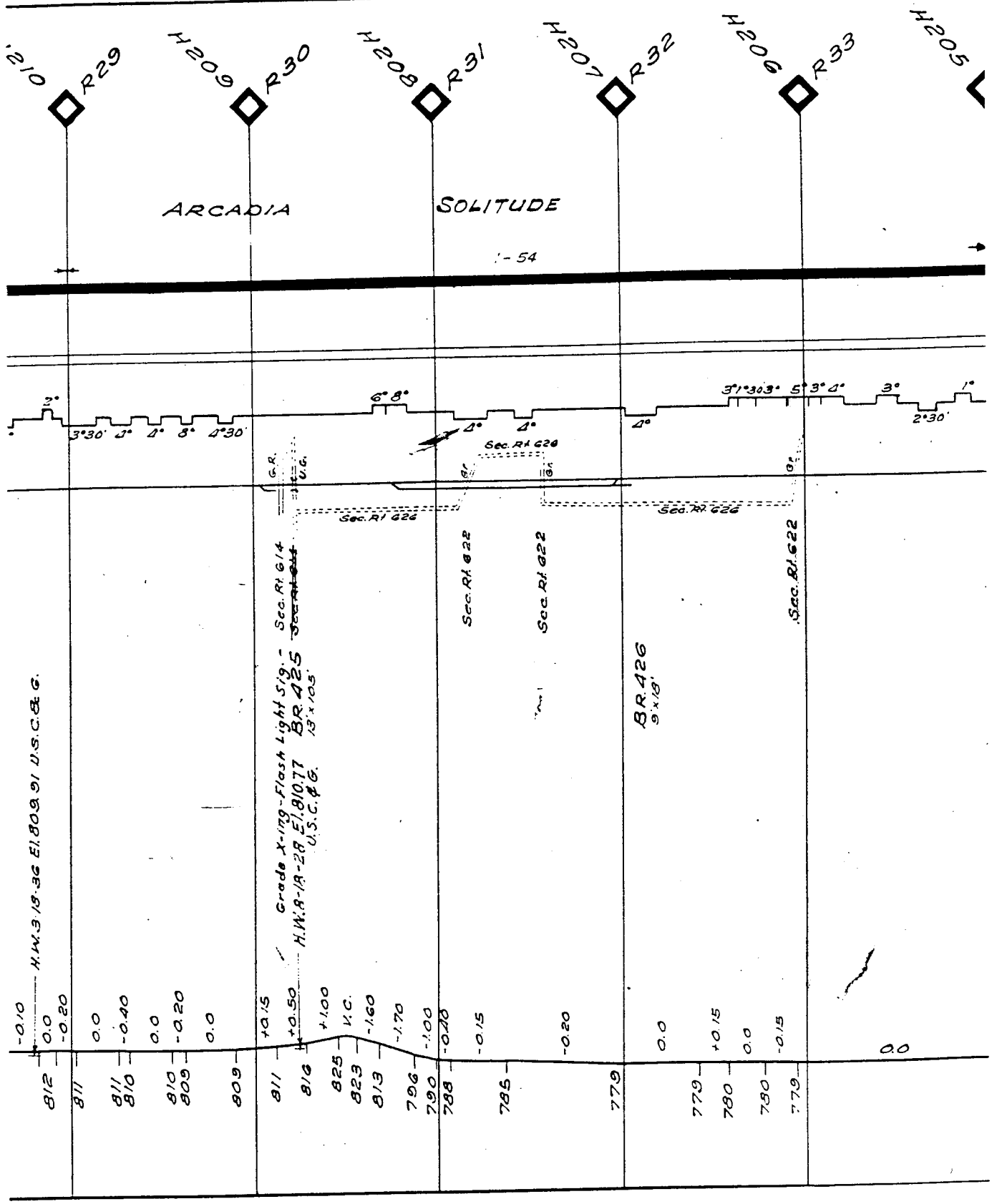

R52
H186
R53
H185
R54
H184
R55
H183
R56
H182
R57
LOCH LAIRD
BUENA VISTA
10.50
6.49
3.47
3°20'
C. & O. Rr.
FRT.
PASS
U.S. Rt. 501
Sec. Rt. 631
(BR.437) Replaced with
BR.437-A 4x11 R.T.C.u/w.
BRIDGE St.
13 TH St.
BR.436
24'x 394'
Sec. Rd.
BR.438
14'x 127'
BR.438-A
21st St.
Flashing Lt. Sig.
U.S. Rt. 501 FACTORY St.
Flashing Light Sig.
BR.438-B
47'x 50' u.s. U.S. Rt. 60
BR.439
16'x 45'
Sec Rt 631
+0.25
0.0
-0.90
+0.26
+0.57
0.0
+0.13
0.0
+0.20
+0.60
+1.10
+1.00
+1.17
+1.31
+1.25
+1.15
+1.80
+1.90
+1.70
H.C.
-1.00
-0.75
819
813
814
826
826
827
827
828
831
836
872
888
933
941
962
979
992
1005
1008
1003

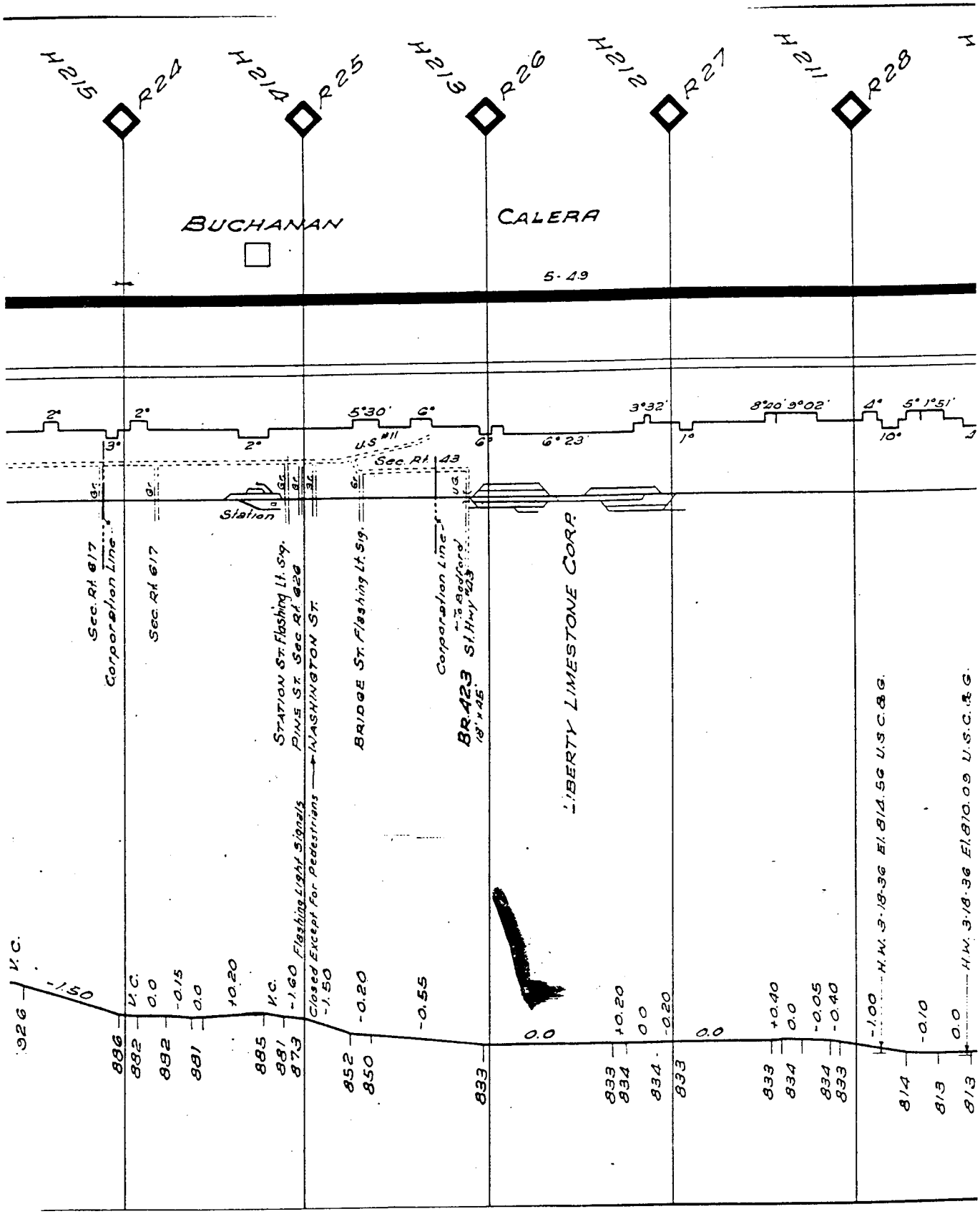

H192
R47
H191
R48
H190
R49
H189
R50
H188
R51
H187
BUFFALO FORGE
4-46
3-46
4° 7° 6° 5° 5° 2°30' 9° 8° 9° 4°30'
2° 7°30' 5° 4° 4° 4° 4° 8° 7° 8°4° 3° 2°
C. & O. TRACKAGE RIGHTS - GLASGOW TO LOCH LAIRD.
U.S. RT. #501
BR.431 14'x25'
BR.432 18'x40'
BR.433 25'x212'
+0.15
+0.50
0.0
+0.70
+0.30
0.0
+0.30
0.0
+0.30
0.0
+0.40
+0.60
0.0
+0.70
+0.50
0.0
+0.45
+0.50
V.C.
-1.00
-0.54
0.0
+0.75
+0.50
751
756
760
768
768
770
770
772
775
794
794
802
804
816
819
818
809
802
813
815

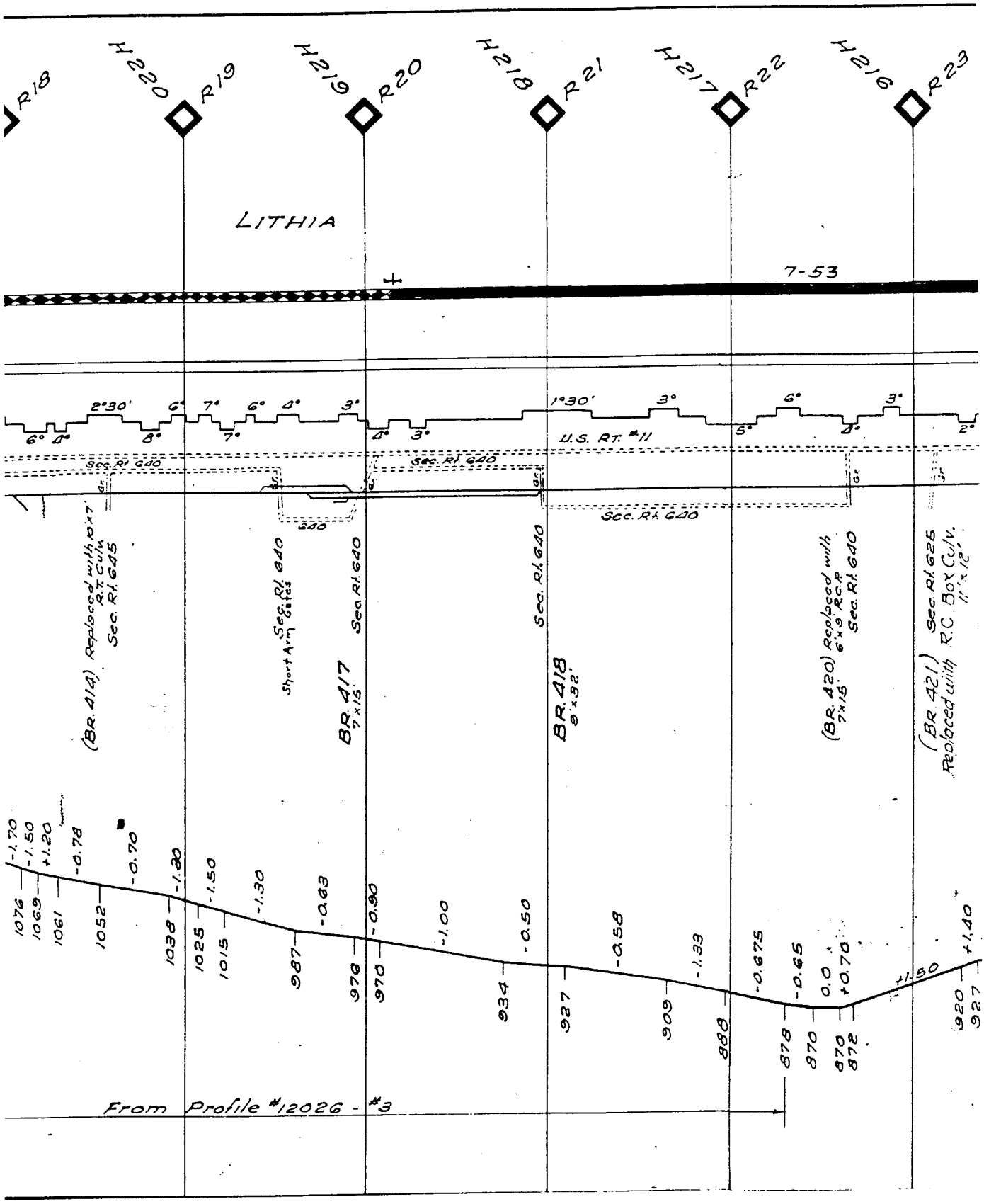

R42
H196
R43
H195
R44
H194
R45
H193
R46
GLASGOW
EMIL
2.47
4°
3°
2°50'
1°30'
2°30'
5°
8°
8°
5°
Sec Rd.
To Rt. 11
240
C&O
Rt.
St. Hwy. # 240
SEC. Rt. 694-BLUE RIDGE RD.
Auto. Flashing Light Signals.
SEC. Rt. 1101 6TH STREET
Flashing Light Signals
U.S. Rt. 501
To Lynchburg
BR. 430
8'x22'
+0.20
+0.60
0.0
-0.96
-0.35
0.0
-0.20
0.0
+0.20
0.0
-0.30
-0.60
-0.40
0.0
+0.55
+0.10
0.0
+0.20
+0.35
790
796
747
748
746
744
744
745
743
740
734
734
742
743
743
746
747

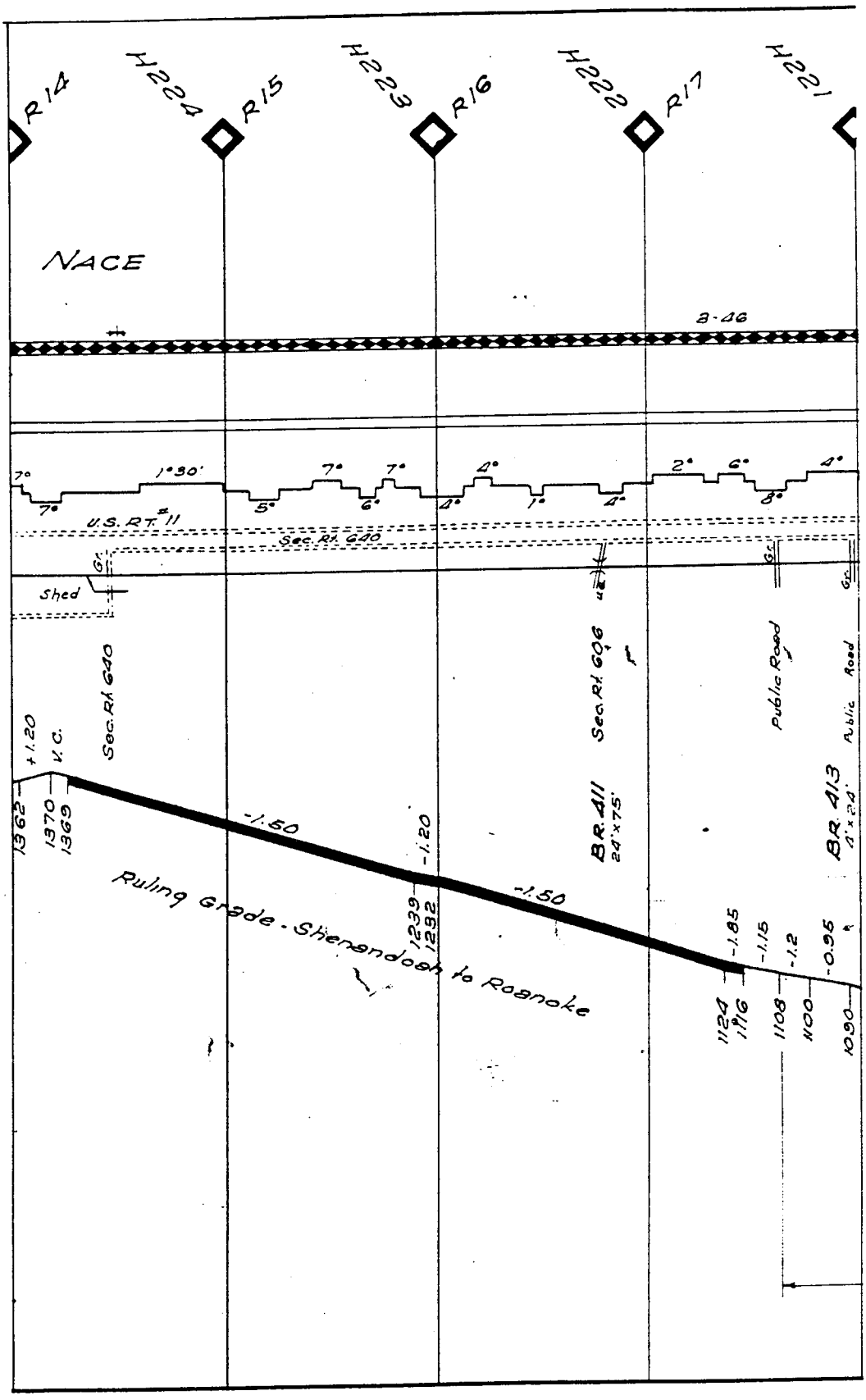

R39
H199
R40
H198
R41
H197
NATURAL BRIDGE
6 - 1951
4°
3°30'
5°30'
4°
2°
2°30'
4°40'
1°30'
8°
6°
3°
Station
C.&O.RY.
U.S. Xing.
U.S. Rt. 23
State Hwy.
Marmons-Curtis Co.
Sec. Rt. 685
U.S. Rt. 249
Hd. Strm. Co. Br.
BR.429
49'x 660'
-0.06
0.0
+0.50
+0.80
+0.50
+0.95
+0.30
+1.25
+1.70
V.C.
-0.20
-0.25
0.0
-0.30
0.0
-0.16
0.0
744
745
757
760
772
778
784
789
793
792
790
789
789
788
788

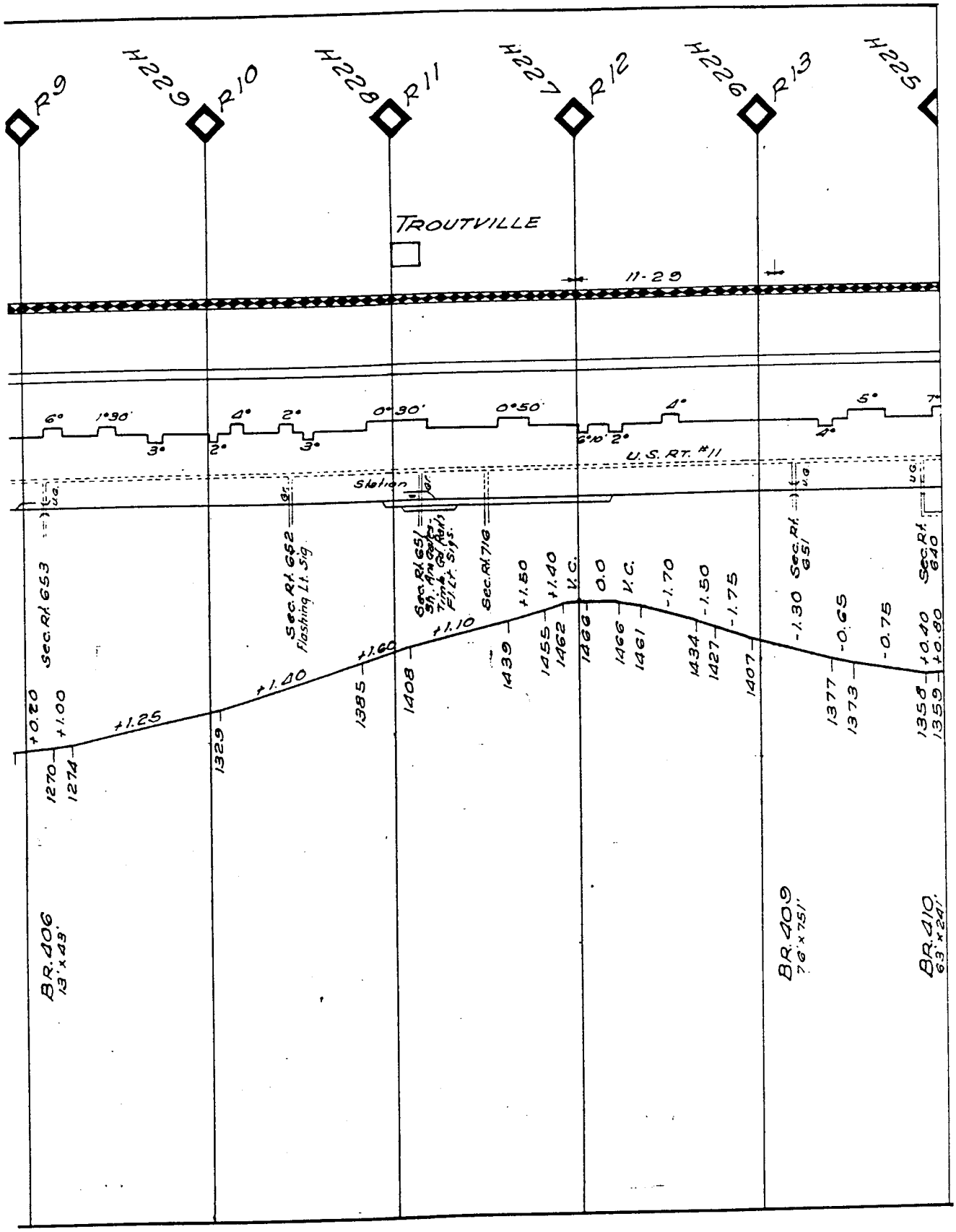

R34
H204
R35
H203
R36
H202
R37
H201
R38
H200
1-55
2-55
2°30'
1°
5°
3°
5°15'
2°45'
4°
4°
3°30'
4°
4°
1°
4°
2°34'
1°45'
4°15'
1°30'
6°
2°
3°
O.W.T.
BOTETOURT COUNTY
℄ County Line
ROCKBRIDGE COUNTY
(BR.428) Replaced with 9.5"x12.5 Conc. Curb
-0.10
0.0
-1.00
-0.50
0.0
+0.30
0.0
-0.20
0.0
+0.40
0.0
-0.45
-0.20
-0.15
0.0
-0.20
0.0
-0.30
-0.06
779
778
778
764
758
761
758
764
758
754
750
750
748
748
746

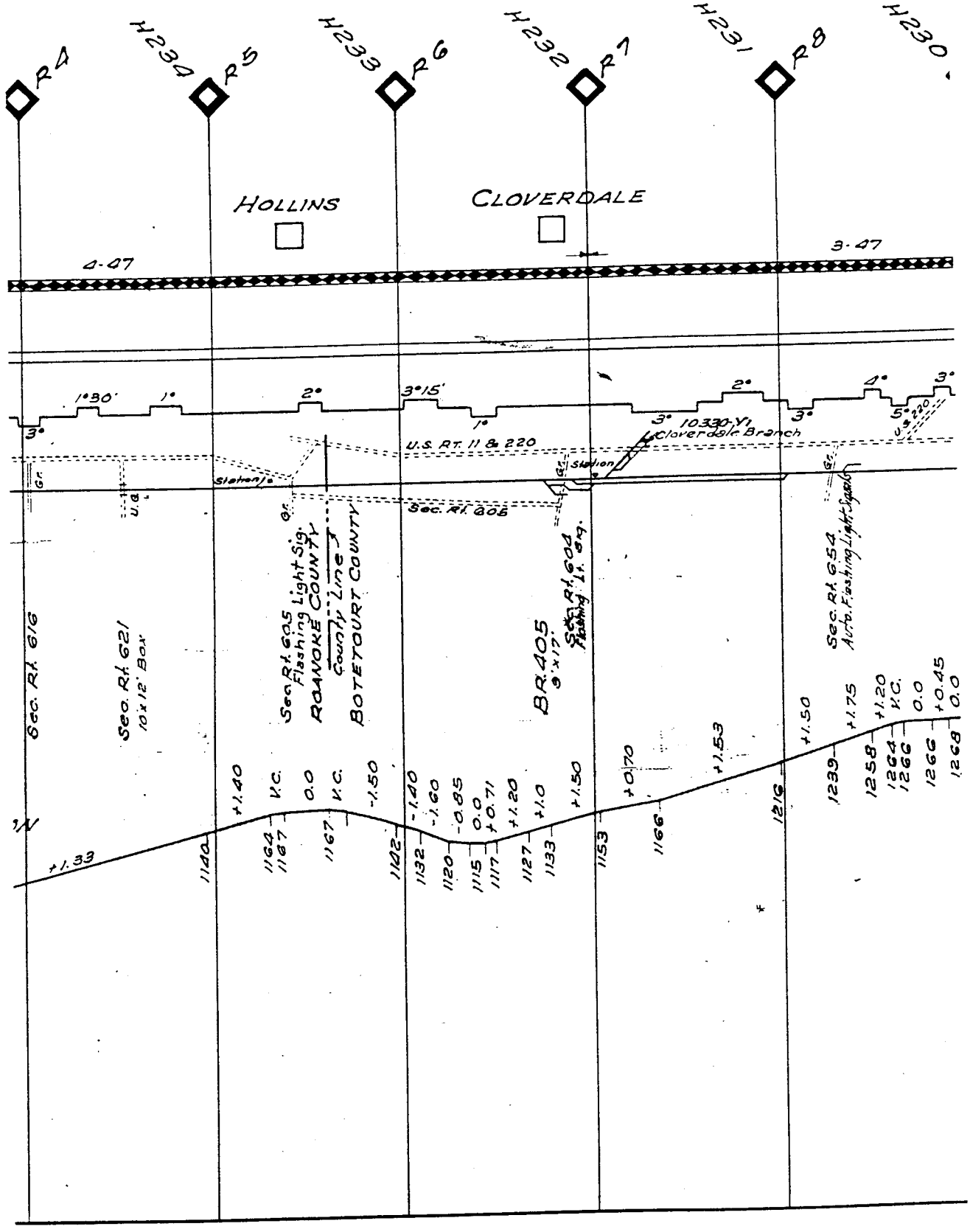

H210
R29
H209
R30
H208
R31
H207
R32
H206
R33
H205
ARCADIA
SOLITUDE
I-54
3°30'
4°
4°
8°
4°30'
6° 8°
4°
4°
4°
3°30'
3°
2°30'
Sec. Rt 626
Sec. Rt 626
Sec. Rt 626
Sec. Rt 626
Sec. Rt 622
Sec. Rt 622
Sec. Rt 622
G.R.
U.G.
H.W. 3/3.36 El. 809.91 U.S.C.&G.
Grade X-ing-Flash Light Sig.-
H.W. 8-1/8-28 El. 810.77
U.S.C.&G.
BR 425
13'x 10.5'
BR 426
9'x 13'
-0.10
0.0
-0.20
0.0
-0.40
0.0
-0.20
0.0
+0.15
+0.50
+1.00
V.C.
-1.60
-1.70
-1.00
-0.20
-0.15
-0.20
0.0
+0.15
0.0
-0.15
0.0
812
811
811
810
810
809
809
811
813
825
823
813
796
790
788
785
779
779
780
780
779

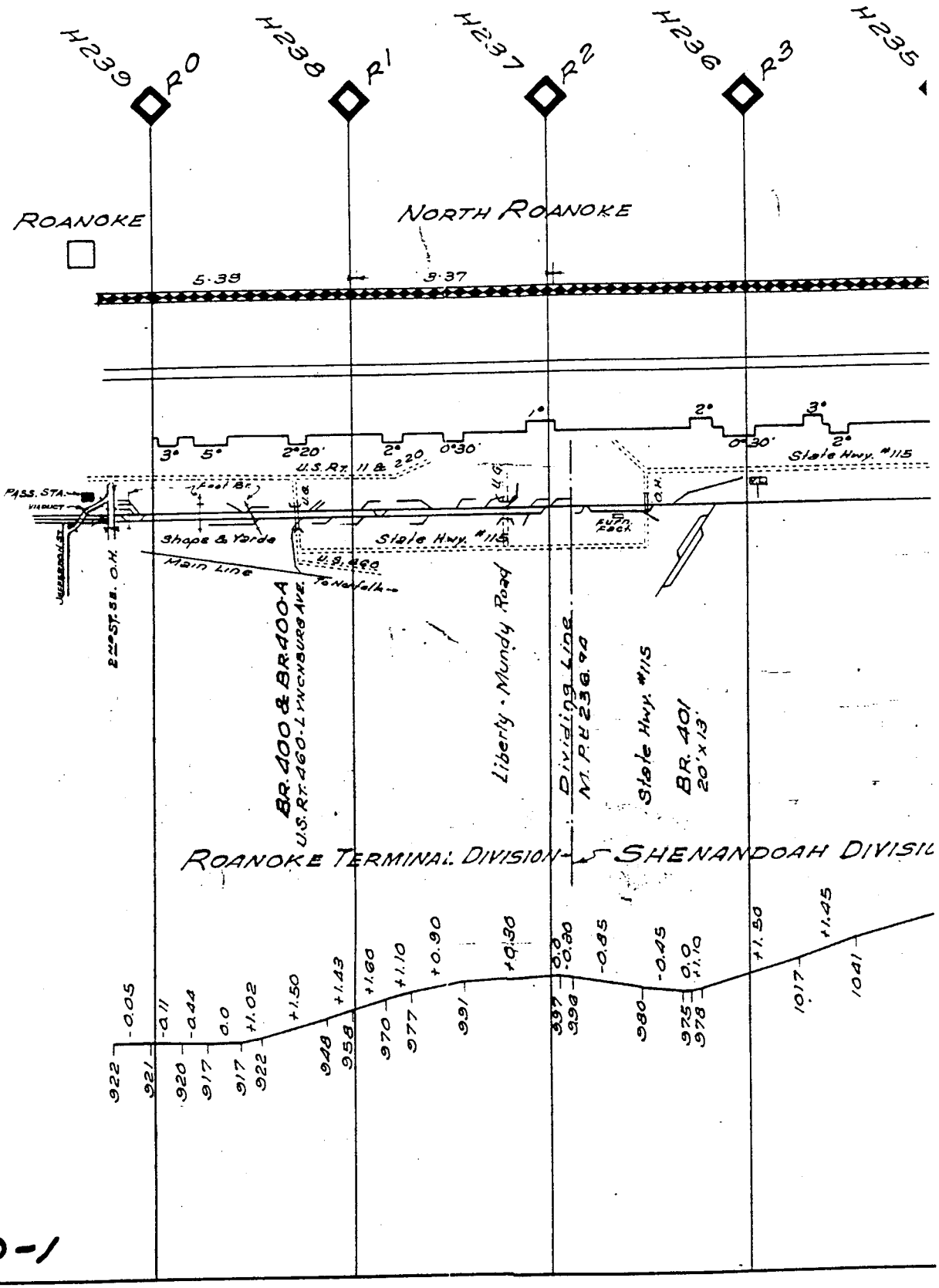

H215
R24
H214
R25
H213
R26
H212
R27
H211
R28
BUCHANAN
CALERA
5-49
Sec. Rt 617
Corporation Line
Sec Rt 617
Station
Station St. Flashing Lt. Sig.
PINE ST. Sec Rt 620
WASHINGTON ST.
Flashing Light Signals
Closed Except for Pedestrians
BRIDGE ST. Flashing Lt. Sig.
U.S #11
Sec. Rt. 43
Corporation Line
BR 423
St. Hwy #23
LIBERTY LIMESTONE CORP.
H.W. 3-18-36 El. 814.56 U.S.C.&G.
H.W. 3-18-36 El. 810.09 U.S.C.&G.


R18
H220
R19
H219
R20
H218
R21
H217
R22
H216
R23
LITHIA
7-53
U.S. RT. #11
Sec. Rt. 640
Sec. Rt. 625
(BR. 414) Replaced with R.C. Culv. Sec. Rt. 645
Short Arm Gates
BR. 417 7'x15'
BR. 418 8'x32'
(BR. 420) Replaced with 6'x9' R.C.P.
(BR. 421) Replaced with R.C. Box C.I.V. 11'x12'
From Profile #12026 - #3

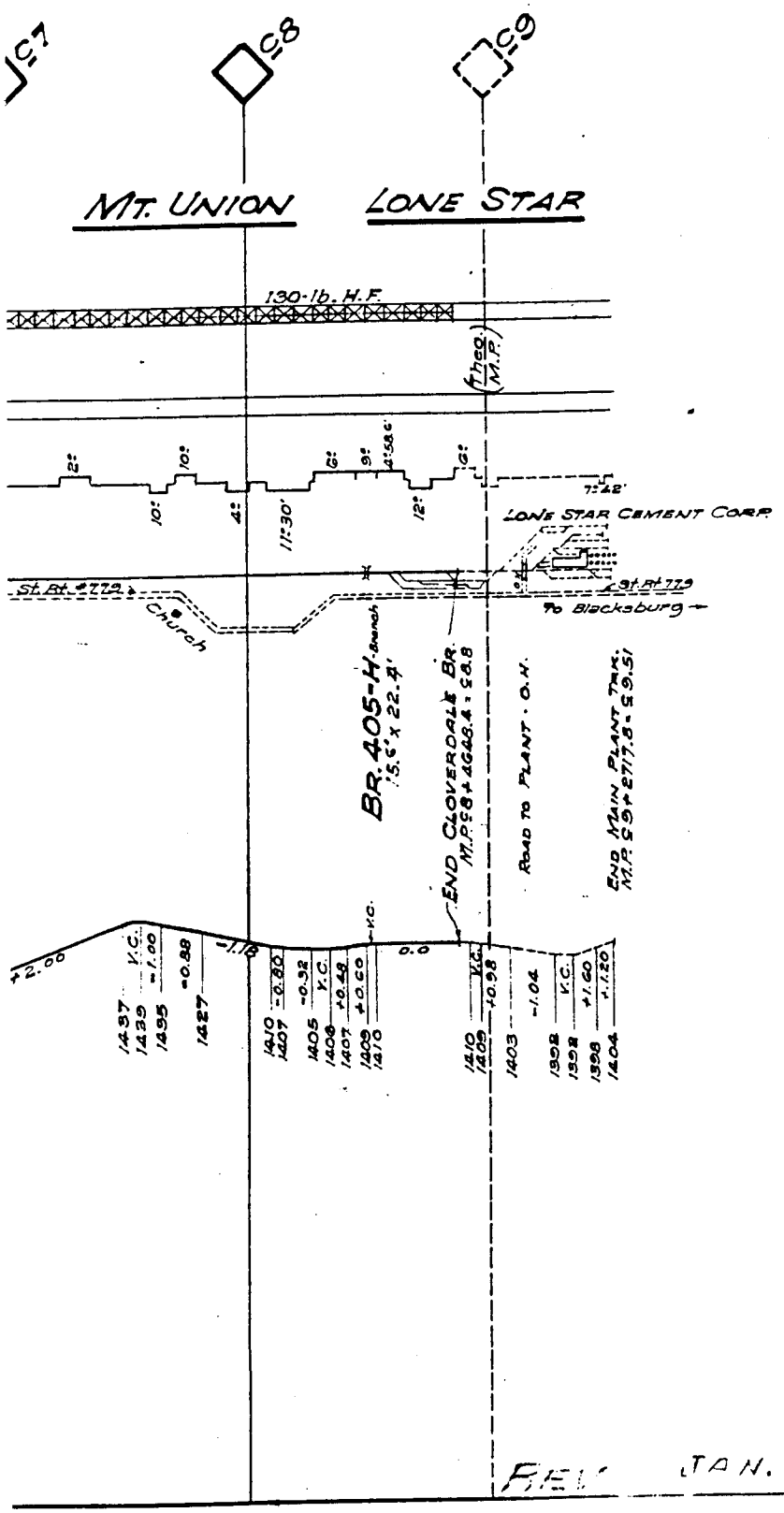

R14
H224
R15
H223
R16
H222
R17
H221
NACE
B-46
7°
1°30'
7°
7°
4°
2°
6°
4°
7°
5°
6°
4°
1°
4°
8°
U.S. RT. #11
Sec. Rt. 640
Shed
Sec. Rt. 640
Sec. Rt. 606
Public Road
Public Road
+1.20
V. C.
1362
1370
1369
-1.50
-1.20
-1.50
BR. 411
24'x75'
BR. 413
24'x24'
Ruling Grade - Shenandoah to Roanoke
1239
1232
-1.85
-1.15
-1.2
-0.95
1124
1116
1108
1100
1090


R9
H229
R10
H228
R11
H227
R12
H226
R13
H225
TROUTVILLE
11-29
U.S. RT. #11
Station
Sec. Rd. 653
Sec. Rd. 652
Flashing Lt. Sig
Sec. Rd. 651
Sec. Rd. 718
Sec. Rd. 651
Sec. Rd. 640
+0.20
+1.00
+1.25
+1.40
+1.60
+1.10
+1.50
+1.40
V.C.
0.0
V.C.
-1.70
-1.50
-1.75
-1.30
-0.65
-0.75
+0.40
+0.80
1270
1274
1329
1385
1408
1439
1455
1462
1466
1466
1461
1434
1427
1407
1377
1373
1358
1359
BR.406
13'x49'
BR.409
76'x751'
BR.410
63'x241'


R4
H234
R5
H233
R6
H232
R7
H231
R8
H230
HOLLINS
CLOVERDALE
4-47
3-47
1°30'
1°
2°
3°15'
1°
2°
4°
3°
3°
3°
5°
U.S. RT. 11 & 220
3° 10330' Y
Cloverdale Branch
Station
Sec. Rt. 616
Sec. Rt. 621
10'x12' Box
Sec. Rt. 605
Flashing Light Sig.
ROANOKE COUNTY
County Line
BOTETOURT COUNTY
Sec. Rt. 606
BR 405
9'x17'
Sec. Rt. 604
Flashing Lt. Sig.
Sec. Rt. 654
Auto. Flashing Light Signal
+1.40
V.C.
0.0
V.C.
-1.50
-1.40
-1.60
-0.85
0.0
+0.71
+1.20
+1.0
+1.50
+0.70
+1.53
+1.50
+1.75
+1.20
V.C.
0.0
+0.45
0.0
+1.33
1140
1164
1167
1167
1142
1132
1120
1115
1117
1127
1133
1153
1166
1216
1239
1258
1264
1266
1266
1268

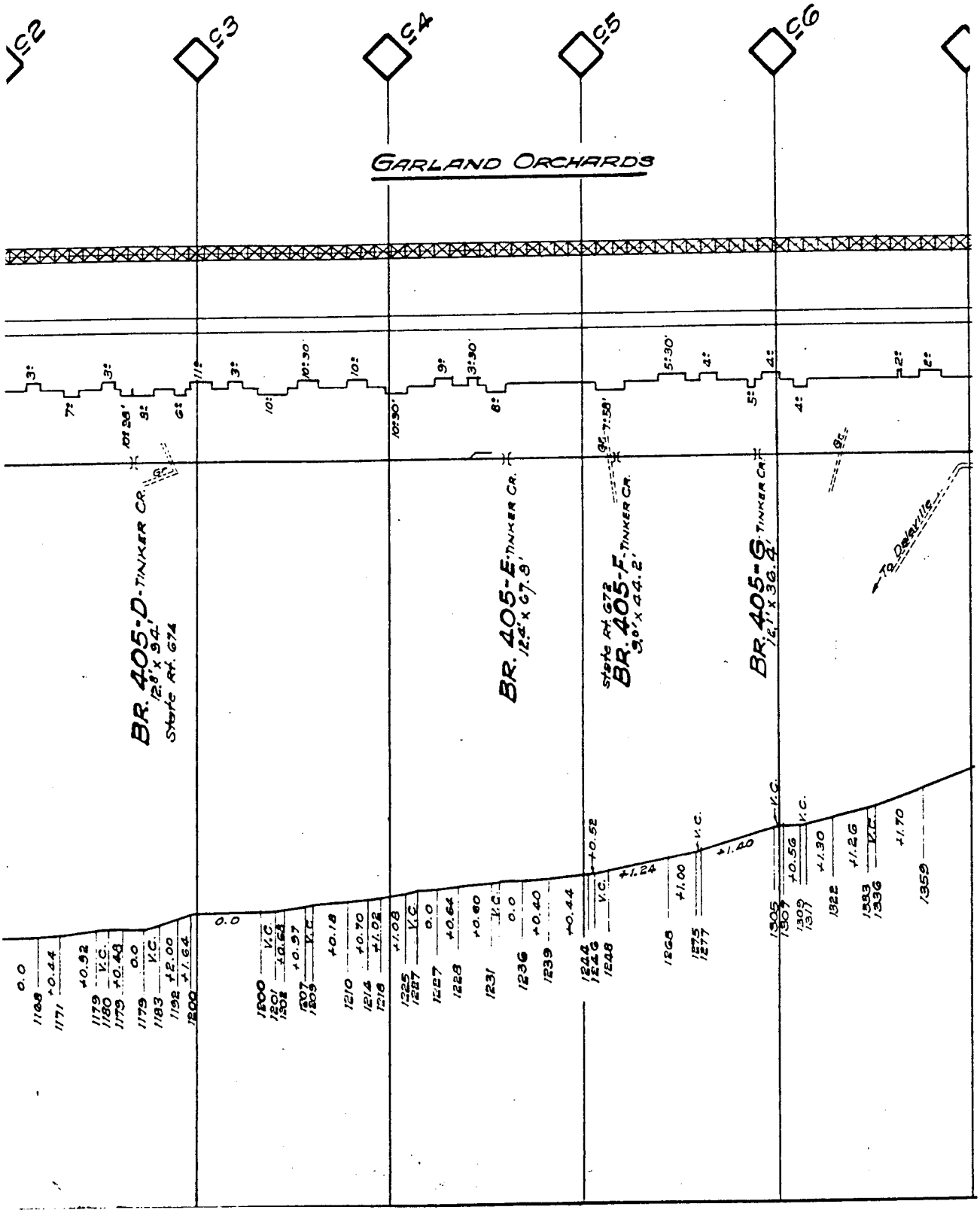

H239
R0
H238
R1
H237
R2
H236
R3
H235
ROANOKE
NORTH ROANOKE
5.39
9.37
3°
5°
2°20'
2°
2°20
0°30'
2°
0°30'
3°
2°
State Hwy. #115
U.S. Rt. 11 & 220
PASS. STA.
VIADUCT
Shops & Yards
State Hwy. #115
Main Line
To Norfolk
BR. 400 & BR 400-A
U.S. Rt. 460-L YNCHBURG AVE.
Liberty - Mundy Road
Dividing Line
M.P. E 236.90
State Hwy. #115
BR. 401
20'x13'
ROANOKE TERMINAL DIVISION
SHENANDOAH DIVISI
-0.05
-0.11
-0.44
0.0
+1.02
+1.50
+1.43
+1.60
+1.10
+0.90
+0.30
0.0
-0.30
-0.65
-0.45
0.0
+1.10
+1.50
+1.45
922
921
920
917
917
922
948
958
970
977
991
997
998
980
975
978
1017
1041

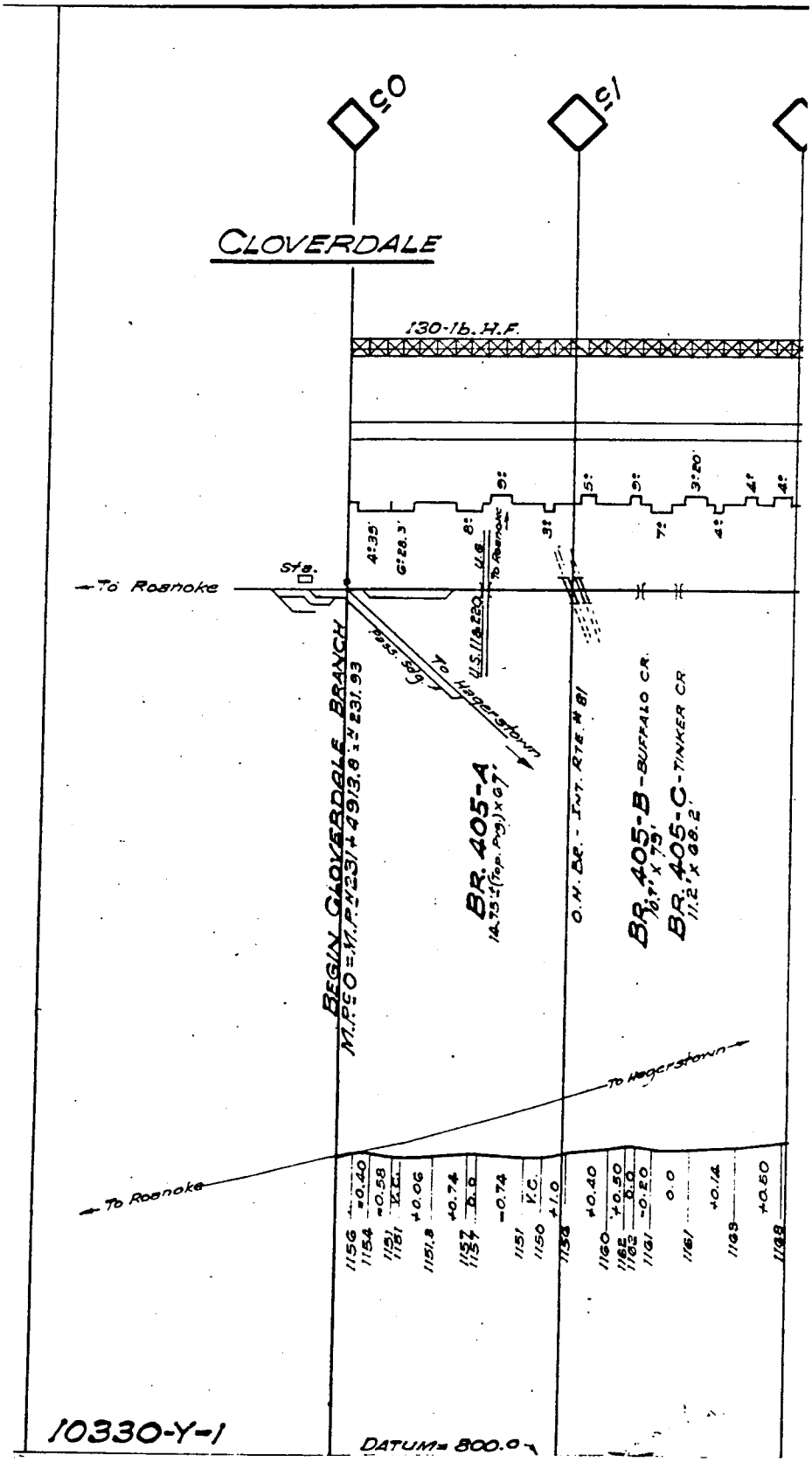
10330-1



FIELD JAN. 1, 196

CLOVERDALE BRANCH




CLOVERDALE
130-lb. H.F.
To Roanoke
Sta.
BEGIN CLOVERDALE BRANCH
M.P. 230 = M.P. 223 + 49.3 + 231.93
BR. 405-A
14.75 + (Tap. Pg.) x 67'
To Hagerstown
O.N. Bk. - Fut. Rte. # 81
BR. 405-B - BUFFALO CR.
BR. 405-C - TINKER CR
To Hagerstown
To Roanoke
10330-Y-1
DATUM = 800.0