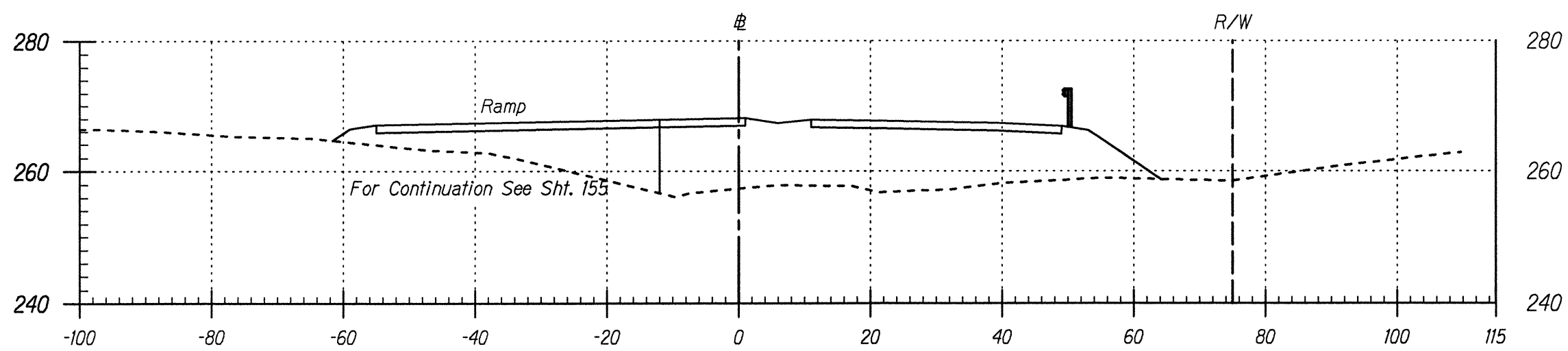


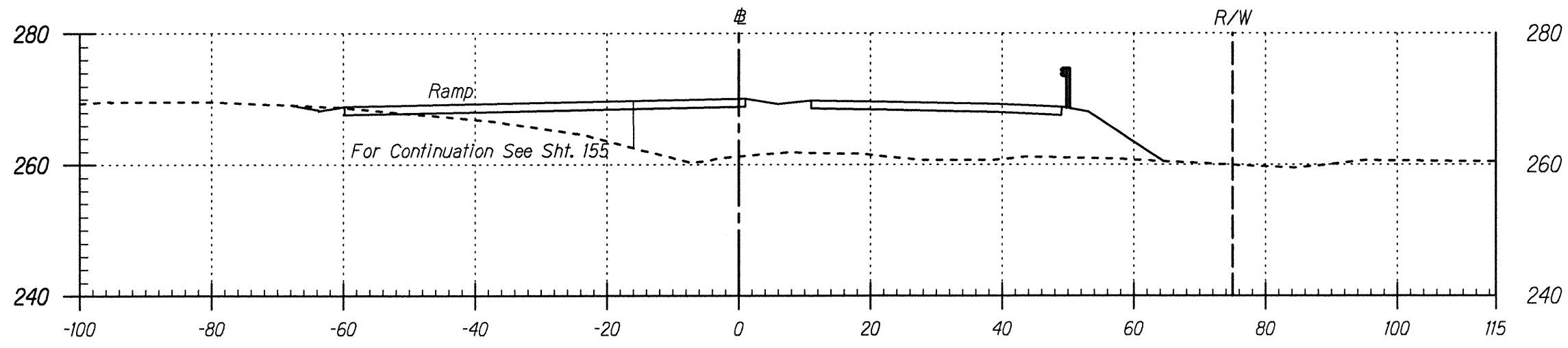
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-98	1999	156	210



Area Cut : 0.00
Area Fill: 798.85

Station 2+50

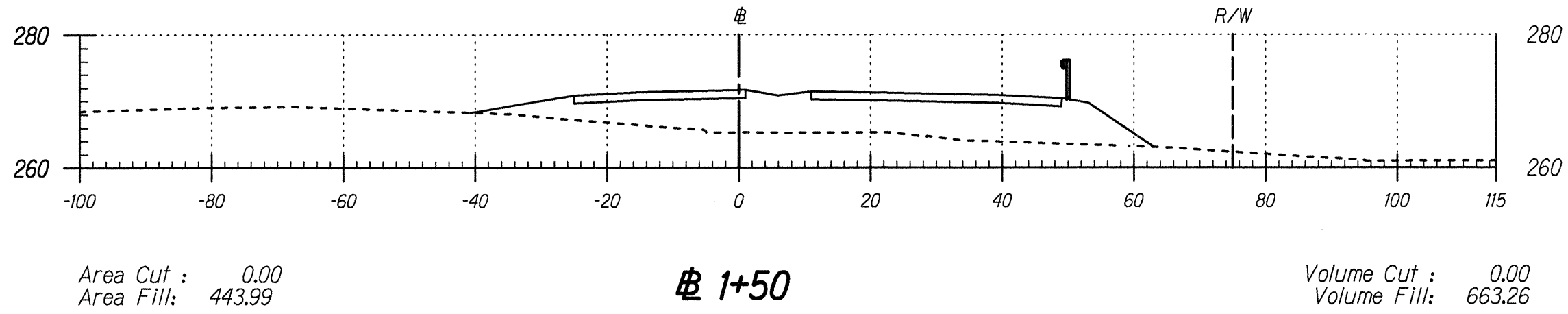
Volume Cut : 0.00
Volume Fill: 1309.30



Area Cut : 0.00
Area Fill: 615.19

Station 2+00

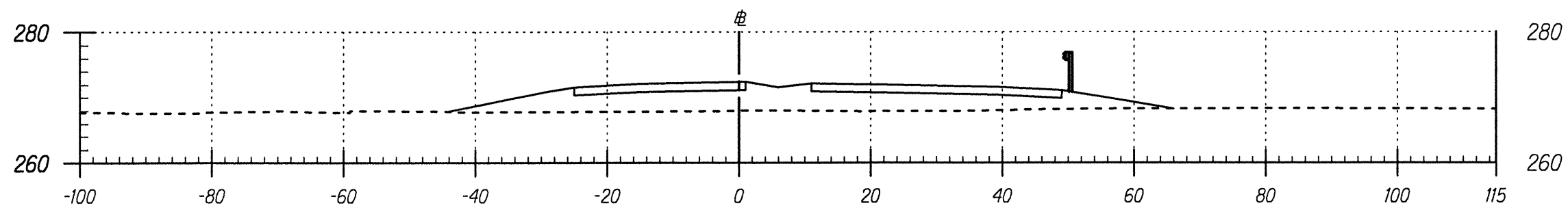
Volume Cut : 0.00
Volume Fill: 980.72



Area Cut : 0.00
Area Fill: 443.99

Station 1+50

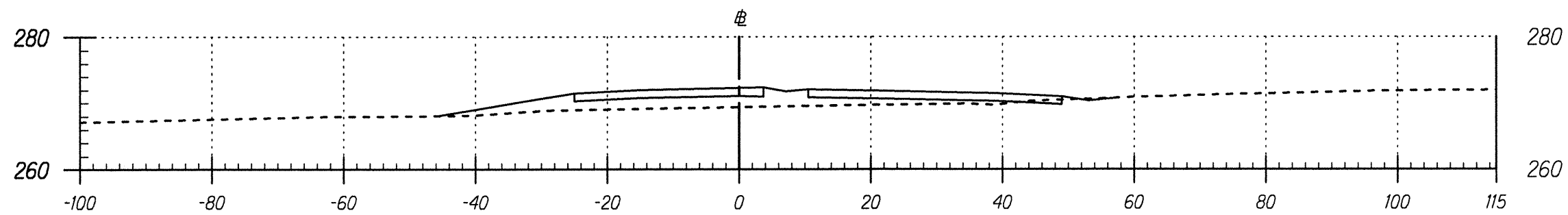
Volume Cut : 0.00
Volume Fill: 663.26



Area Cut : 0.00
Area Fill: 272.33

Station 1+00

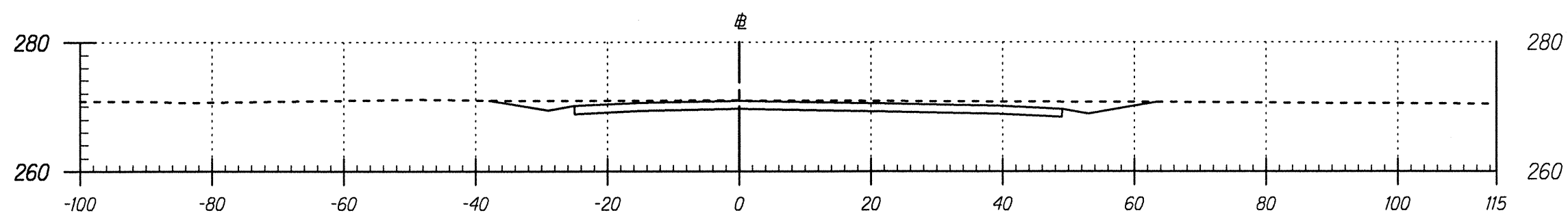
Volume Cut : 2.63
Volume Fill: 354.84



Area Cut : 2.84
Area Fill: 110.90

Station 0+50

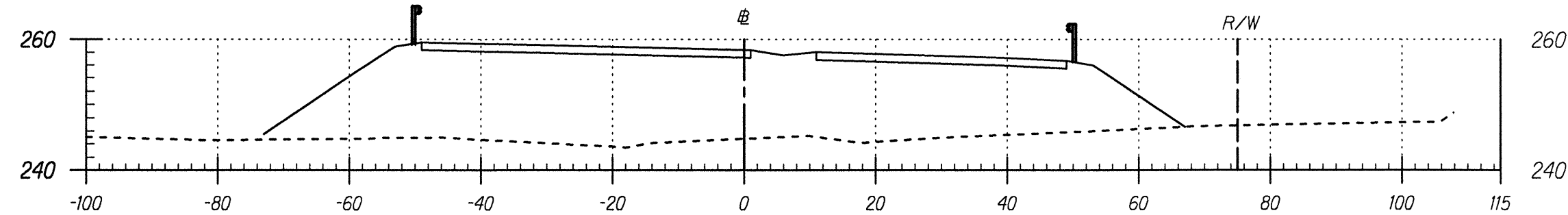
Volume Cut : 135.76
Volume Fill: 102.68



Area Cut : 143.78
Area Fill: 0.00

Station 0+12

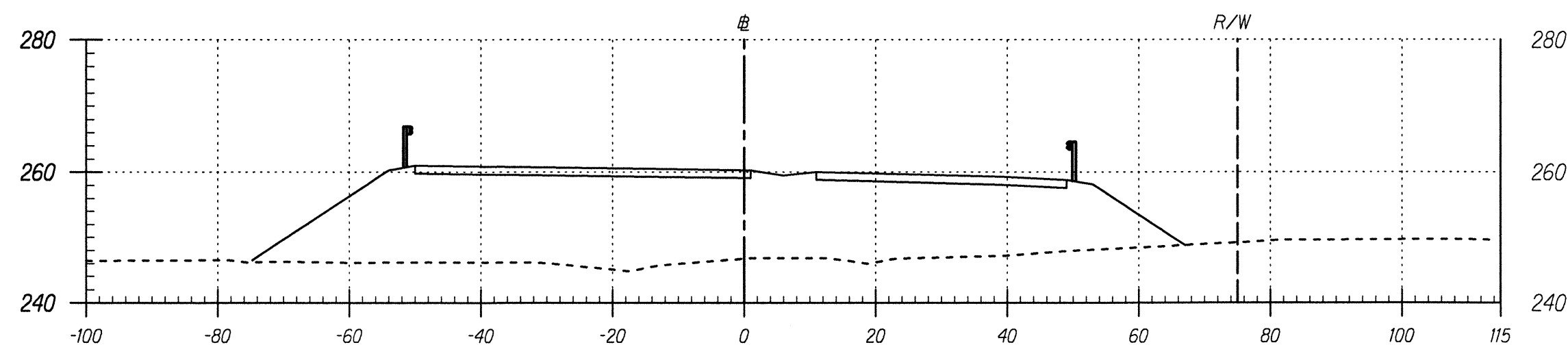
Volume Cut : 0.00
Volume Fill: 0.00



Area Cut : 0.00
Area Fill: 1203.00

Station 5+00

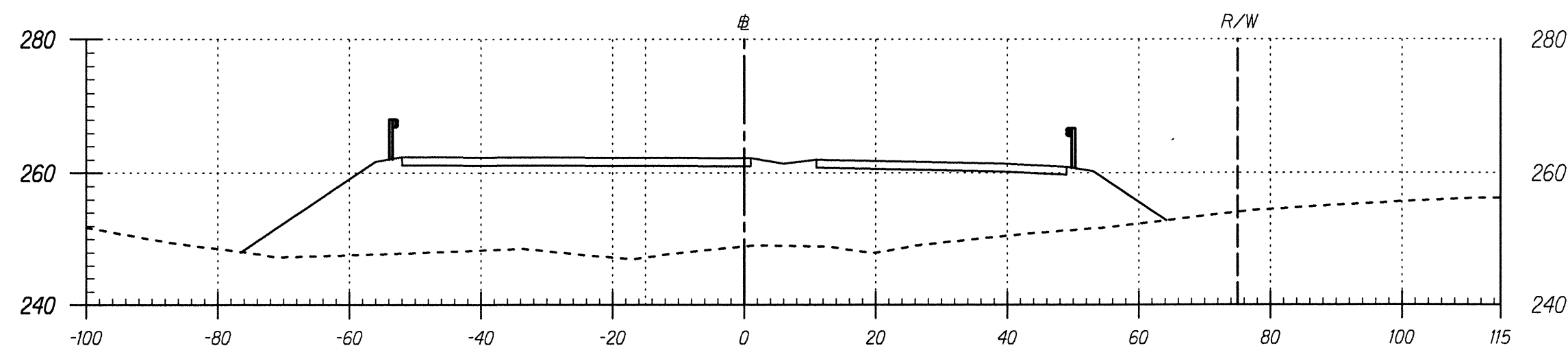
Volume Cut : 0.00
Volume Fill: 2245.20



Area Cut : 0.00
Area Fill: 1221.82

Station 4+50

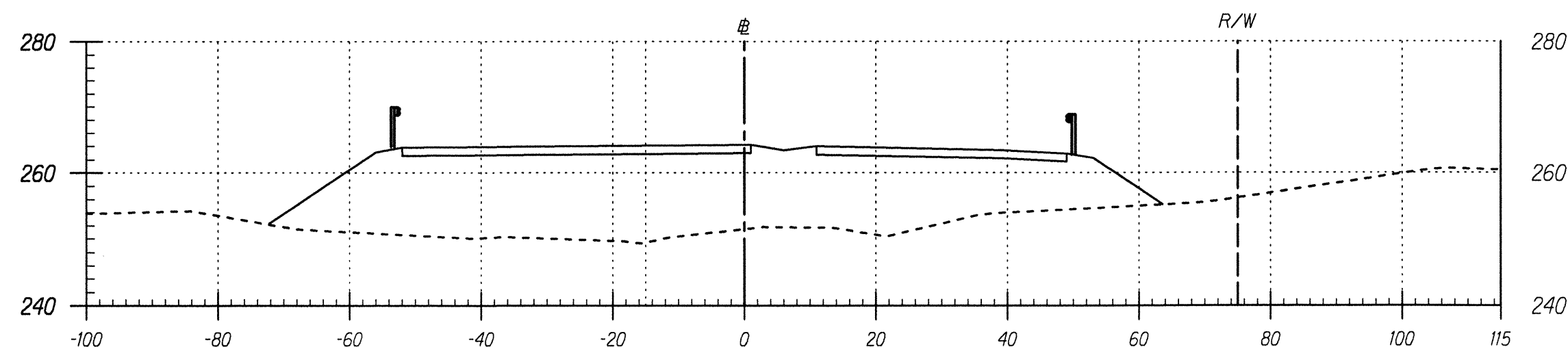
Volume Cut : 0.00
Volume Fill: 2197.80



Area Cut : 0.00
Area Fill: 1151.80

Station 4+00

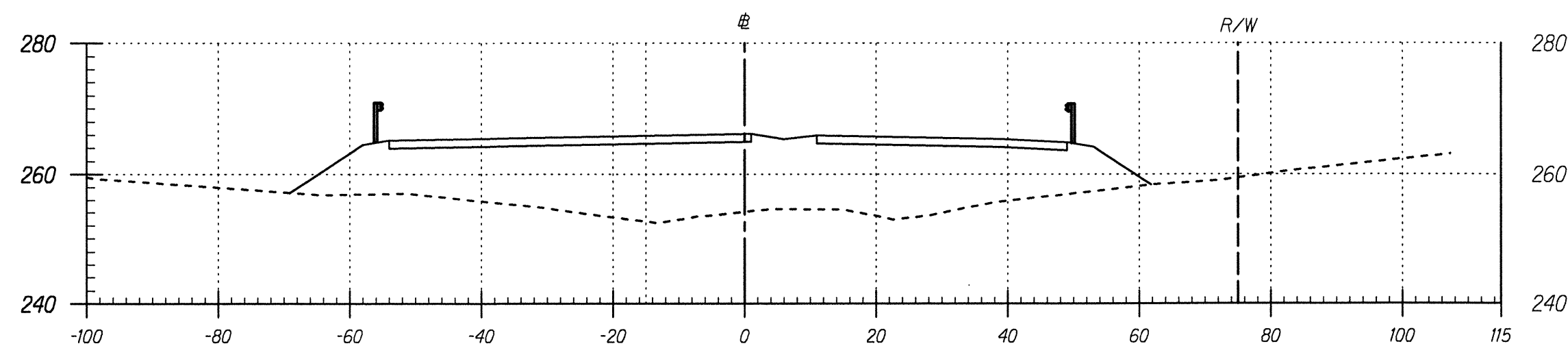
Volume Cut : 0.00
Volume Fill: 2062.75



Area Cut : 0.00
Area Fill: 1075.97

Station 3+50

Volume Cut : 0.00
Volume Fill: 1871.36



Area Cut : 0.00
Area Fill: 945.10

Station 3+00

Volume Cut : 0.00
Volume Fill: 1614.77

DATE	
SURVEY PLOTTED BY	
PLAN	
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	
ORIGINAL	



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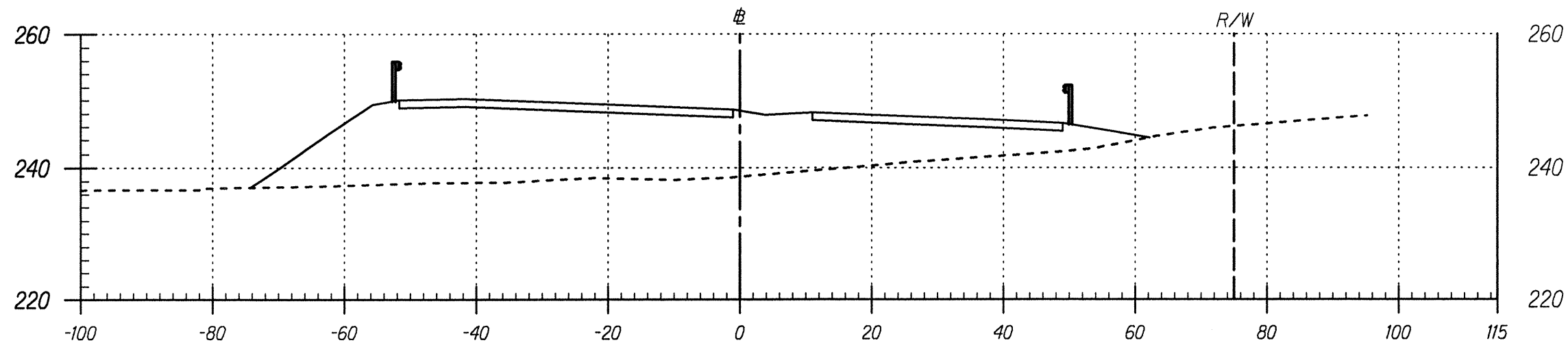
Nancy E. Burn
DATE: 8/24/98

Scale: 1" = 20'

Date: August, 1998

SHEET No. 1 OF 14 SHEETS

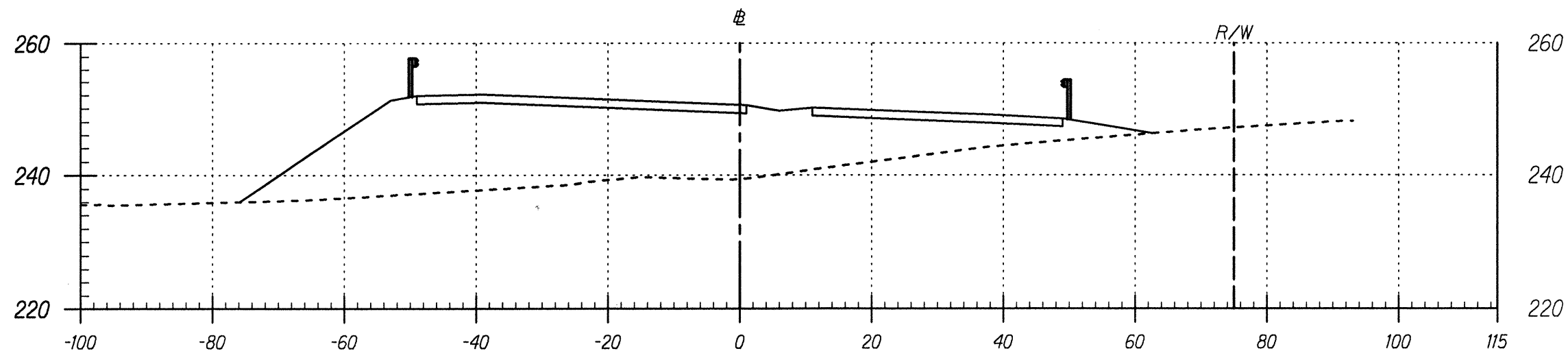
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-98	1999	157	210



Area Cut : 0.00
Area Fill: 1006.38

Station 7+50

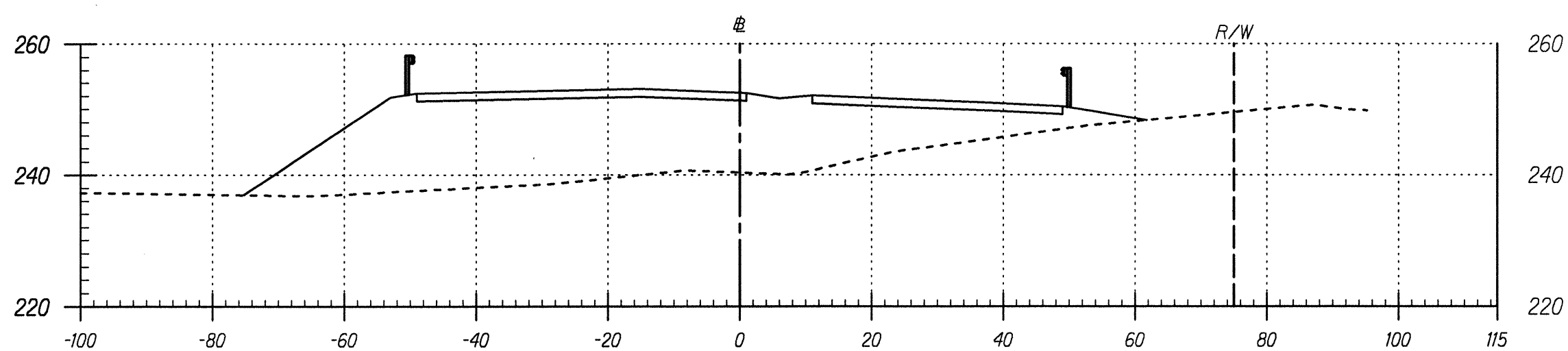
Volume Cut : 0.00
Volume Fill: 1954.34



Area Cut : 0.00
Area Fill: 1104.31

Station 7+00

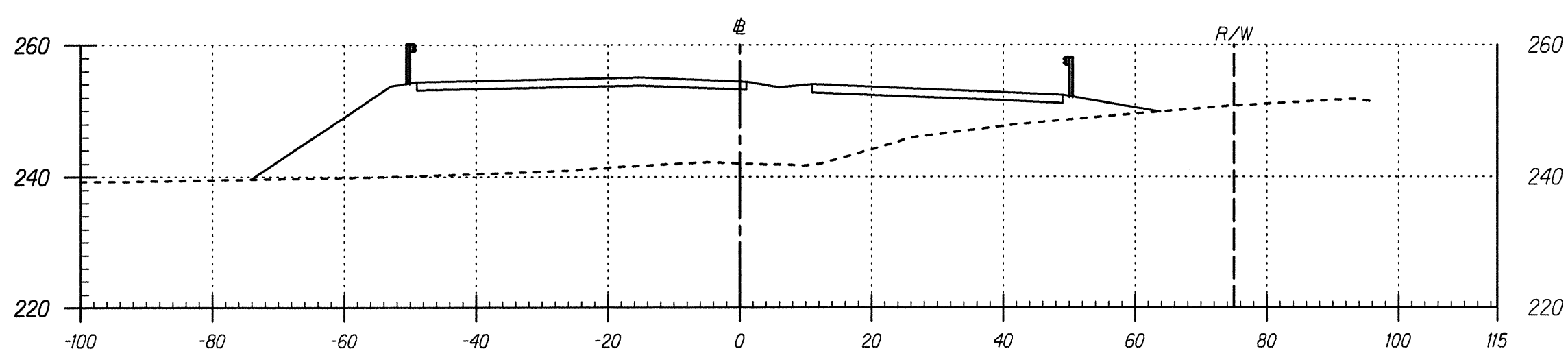
Volume Cut : 0.00
Volume Fill: 1821.08



Area Cut : 0.00
Area Fill: 862.46

Station 6+50

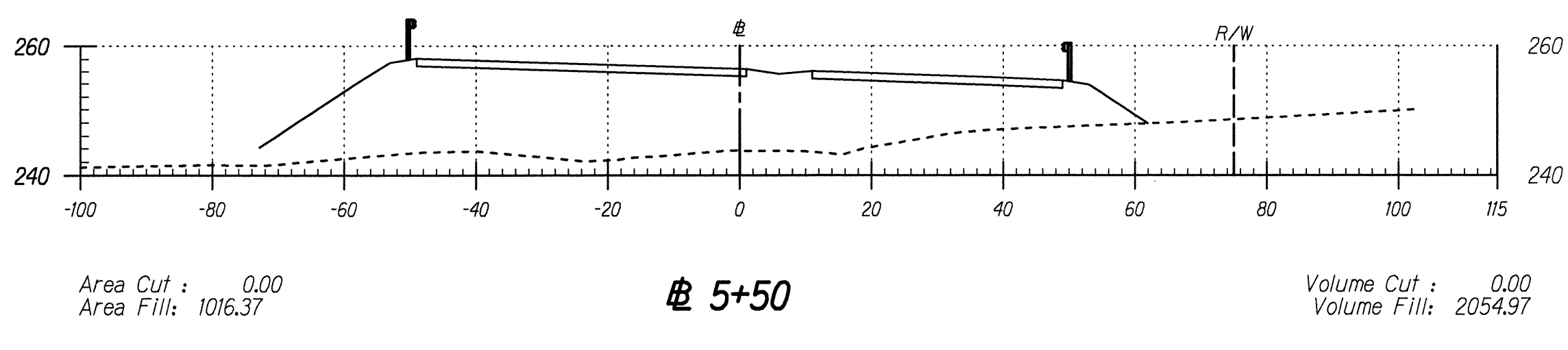
Volume Cut : 0.00
Volume Fill: 1608.94



Area Cut : 0.00
Area Fill: 875.20

Station 6+00

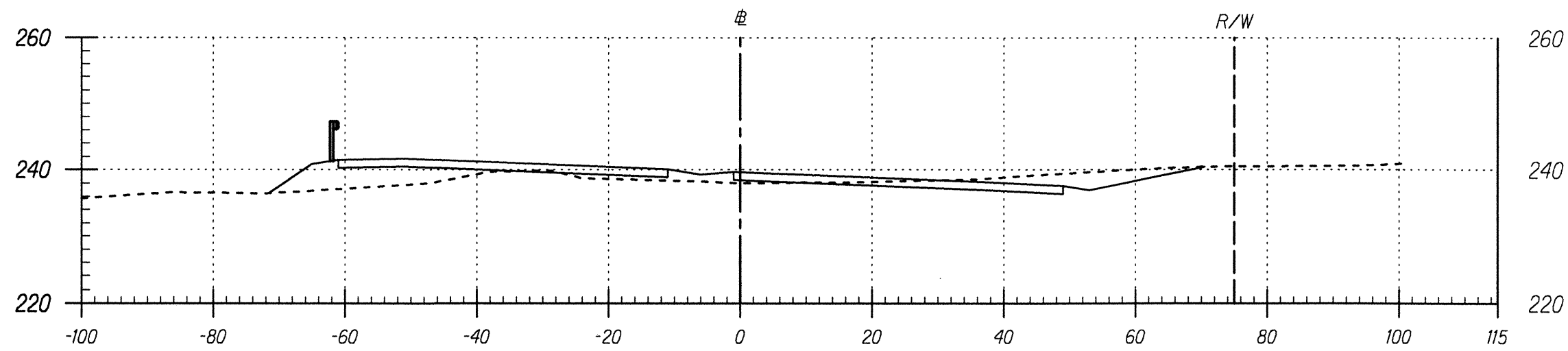
Volume Cut : 0.00
Volume Fill: 1751.45



Area Cut : 0.00
Area Fill: 1016.37

Station 5+50

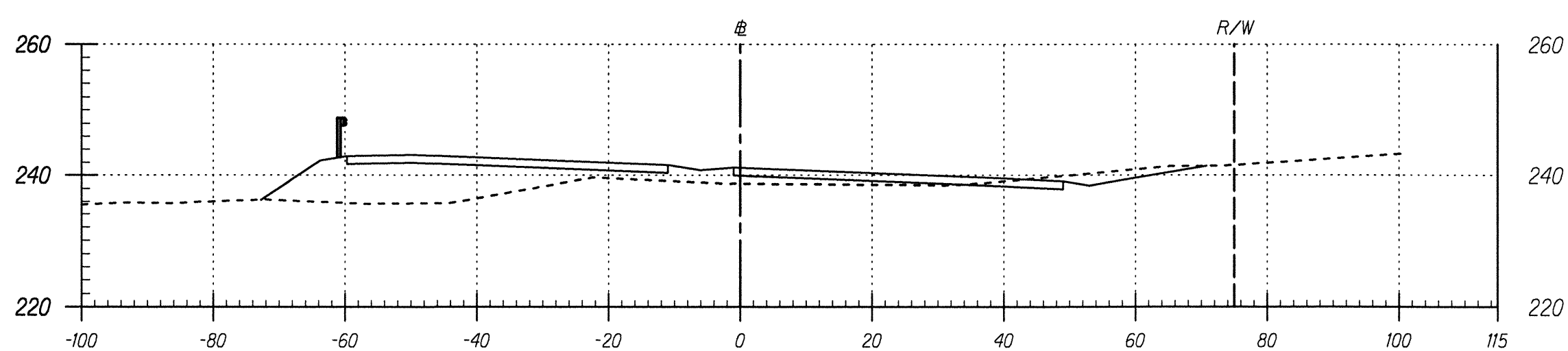
Volume Cut : 0.00
Volume Fill: 2054.97



Area Cut : 82.89
Area Fill: 99.73

Station 10+00

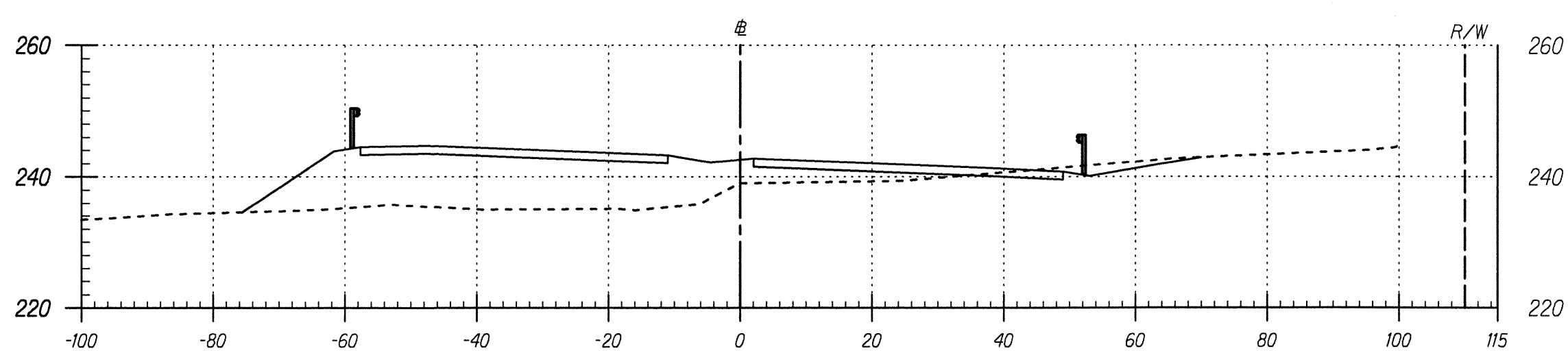
Volume Cut : 112.43
Volume Fill: 353.57



Area Cut : 38.53
Area Fill: 282.12

Station 9+50

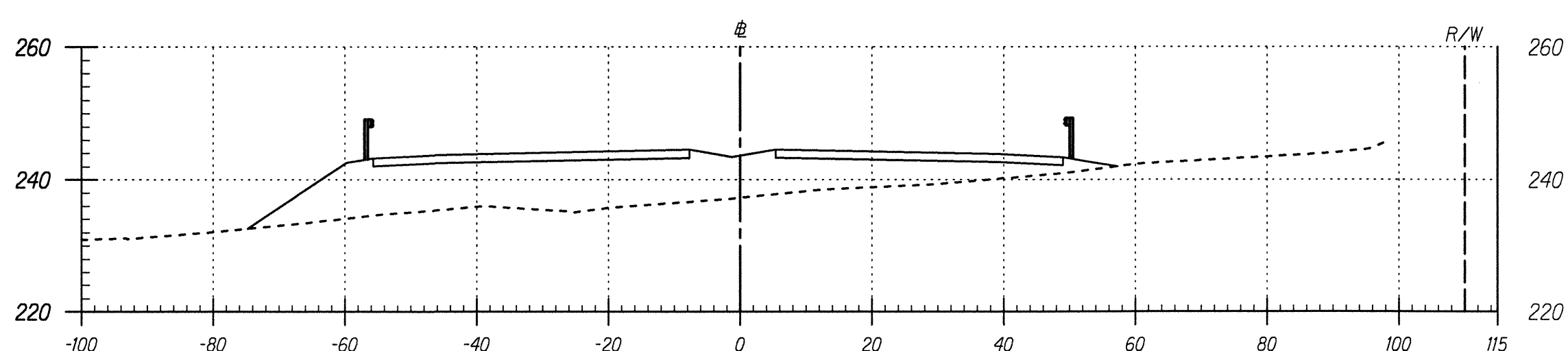
Volume Cut : 64.75
Volume Fill: 789.54



Area Cut : 31.40
Area Fill: 570.58

Station 9+00

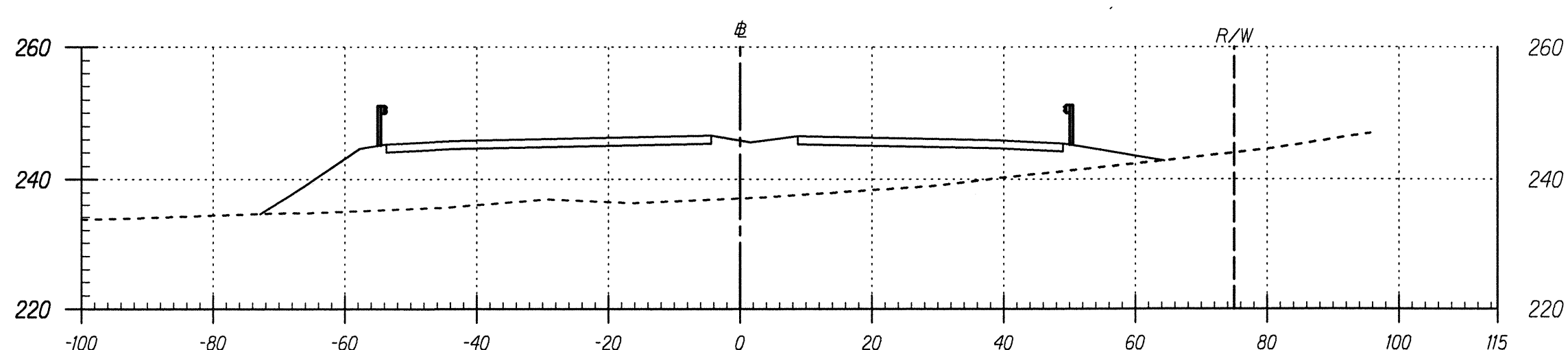
Volume Cut : 29.07
Volume Fill: 1170.71



Area Cut : 0.00
Area Fill: 693.78

Station 8+50

Volume Cut : 0.00
Volume Fill: 1479.49



Area Cut : 0.00
Area Fill: 904.07

Station 8+00

Volume Cut : 0.00
Volume Fill: 1768.93

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	
ASPECT	



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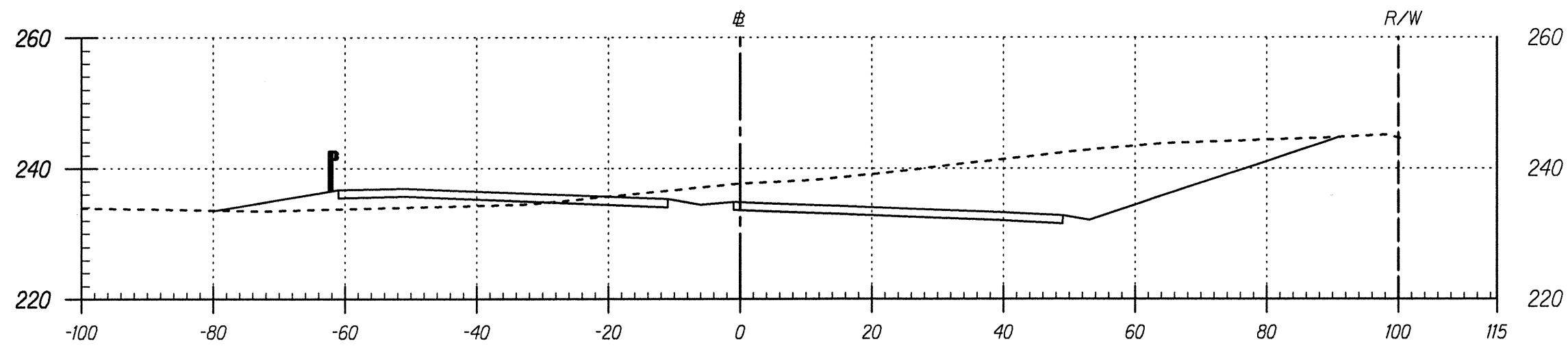
Nancy E. Burns
DATE: 8/24/98

Scale: 1" = 20'

Date: August, 1998

SHEET No. 2 OF 14 SHEETS

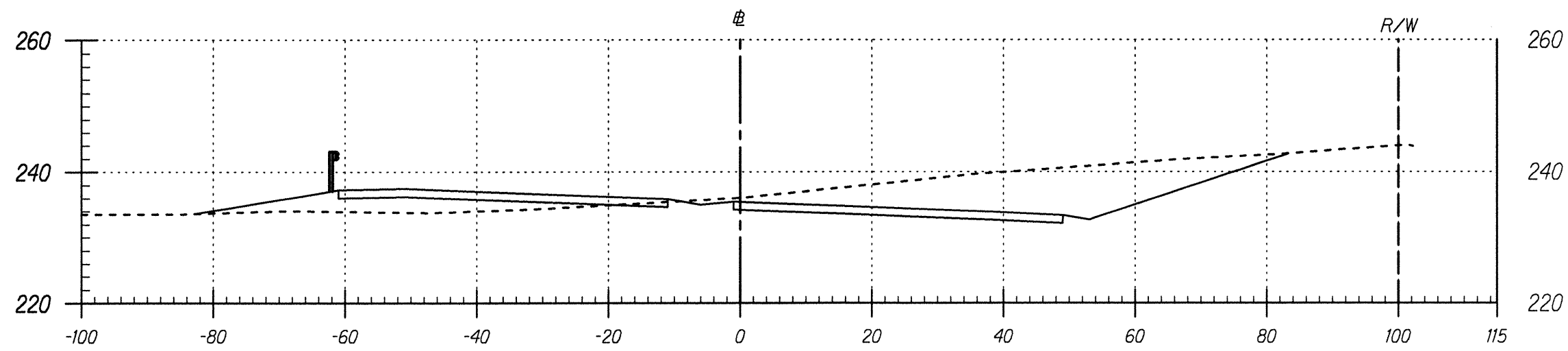
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-98	1999	158	210



Area Cut : 658.26
Area Fill: 66.98

Station 12+50

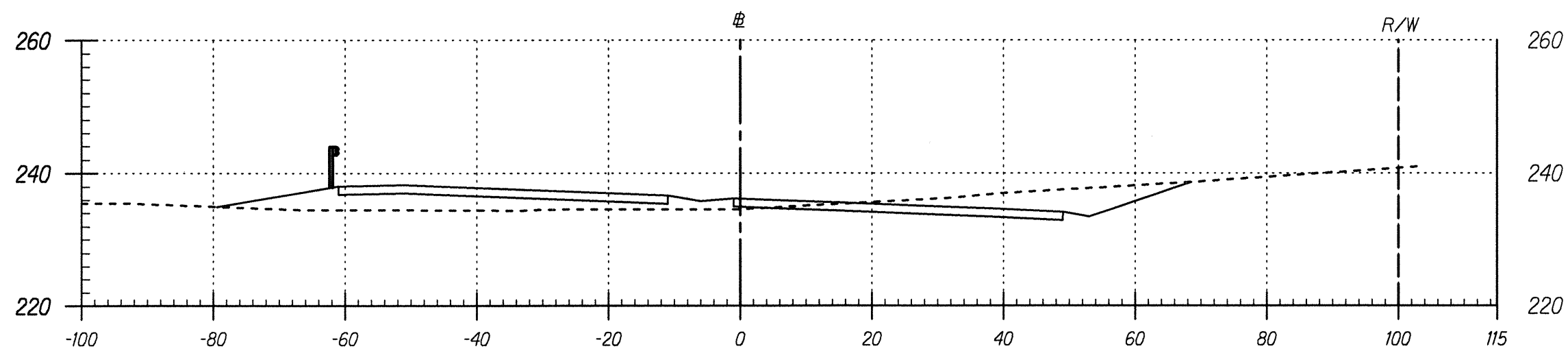
Volume Cut : 1008.30
Volume Fill: 155.82



Area Cut : 430.70
Area Fill: 101.31

Station 12+00

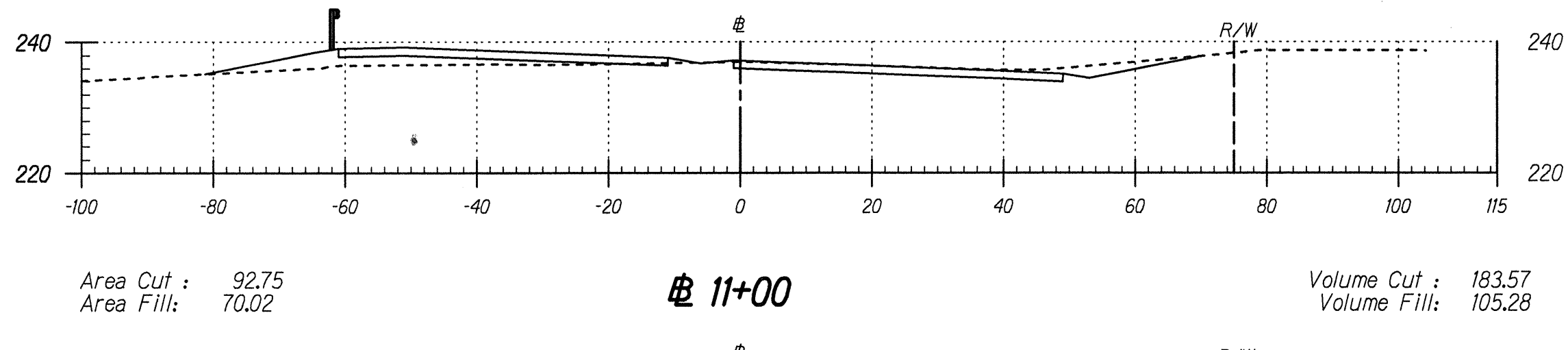
Volume Cut : 533.38
Volume Fill: 220.70



Area Cut : 145.35
Area Fill: 137.12

Station 11+50

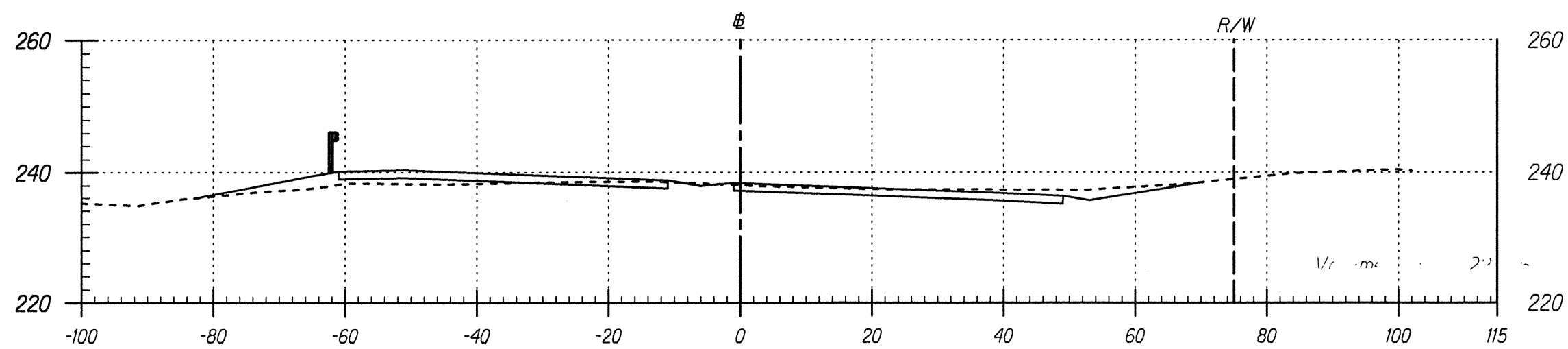
Volume Cut : 220.46
Volume Fill: 191.79



Area Cut : 92.75
Area Fill: 70.02

Station 11+00

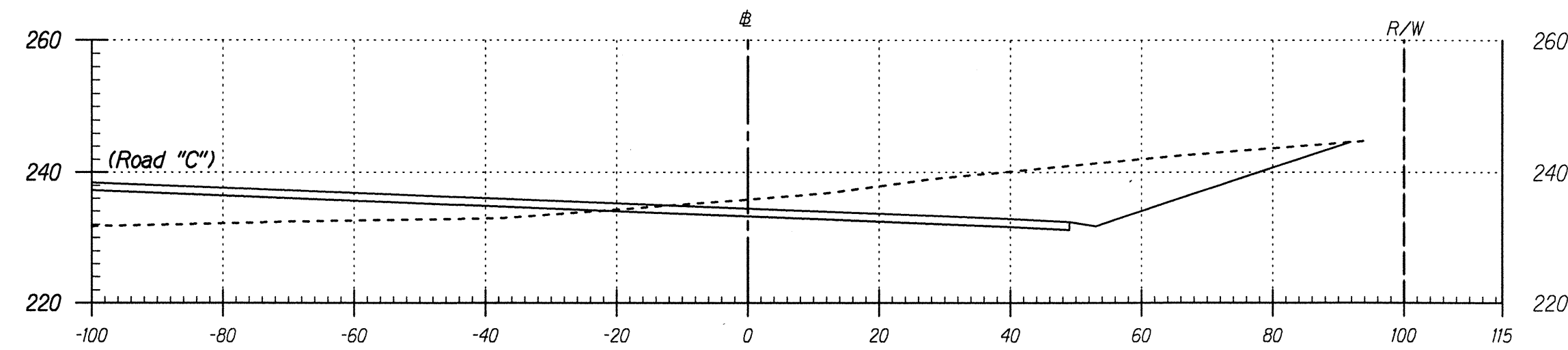
Volume Cut : 183.57
Volume Fill: 105.28



Area Cut : 105.51
Area Fill: 43.69

Station 10+50

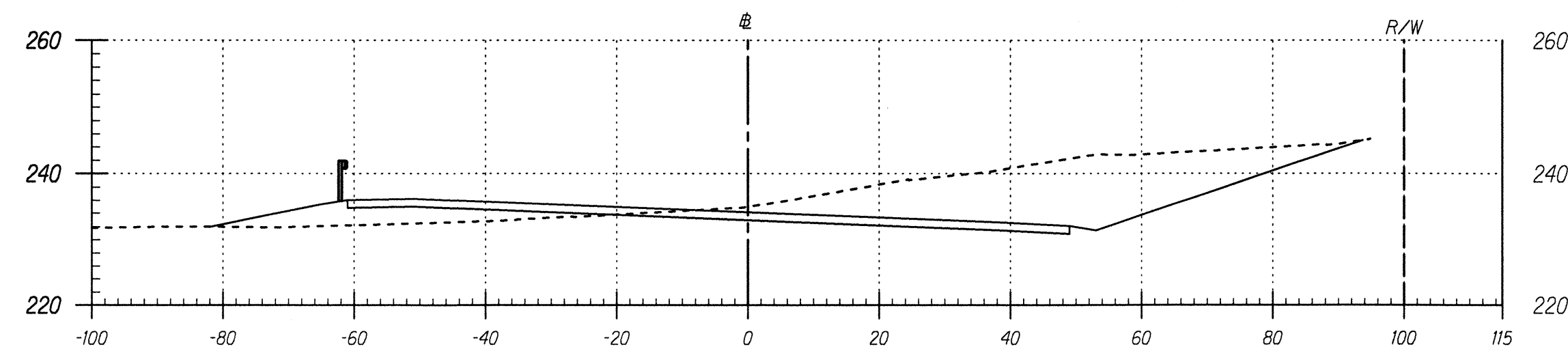
Volume Cut : 174.44
Volume Fill: 132.80



Area Cut : 554.42
Area Fill: 110.81

Station 14+96

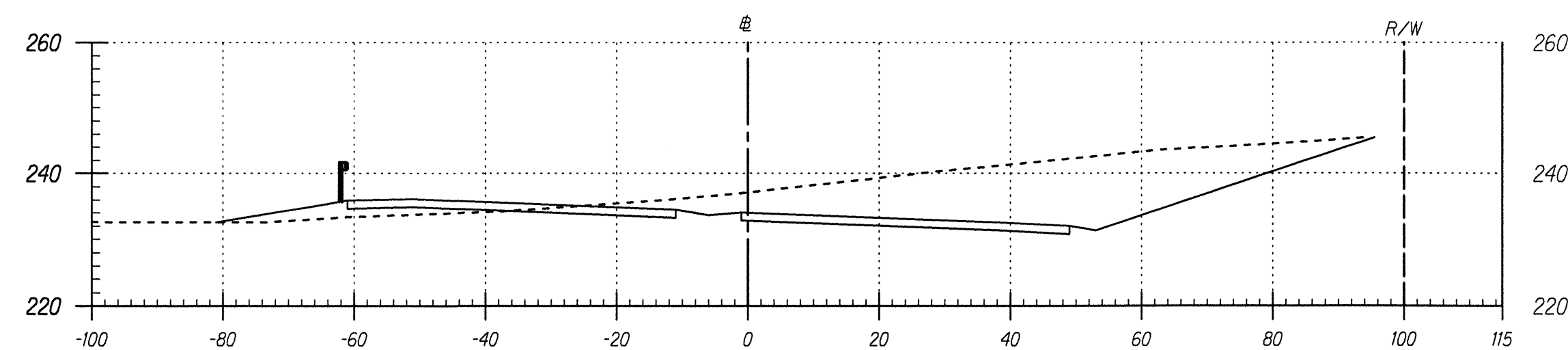
Volume Cut : 1004.11
Volume Fill: 190.41



Area Cut : 613.40
Area Fill: 110.65

Station 14+50

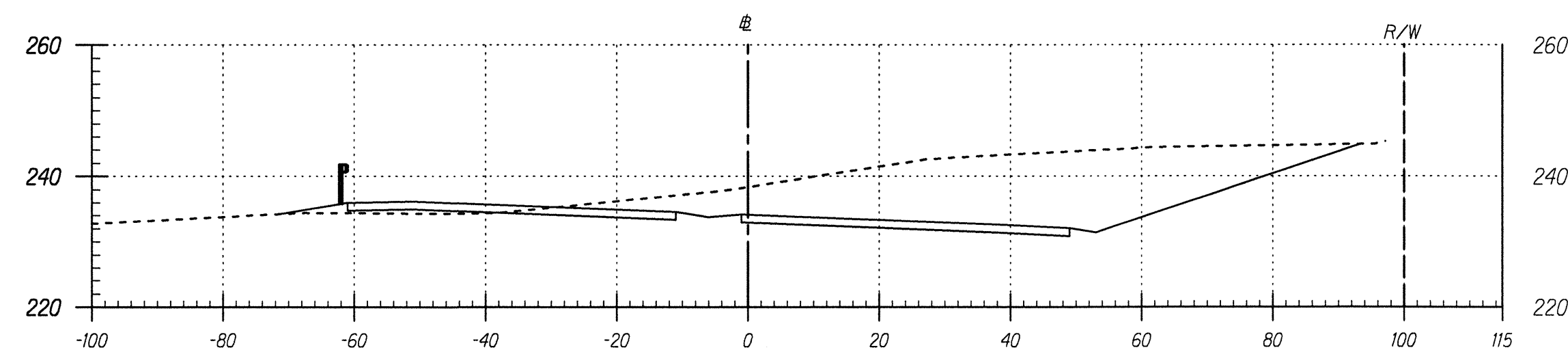
Volume Cut : 1034.46
Volume Fill: 149.03



Area Cut : 503.81
Area Fill: 50.30

Station 14+00

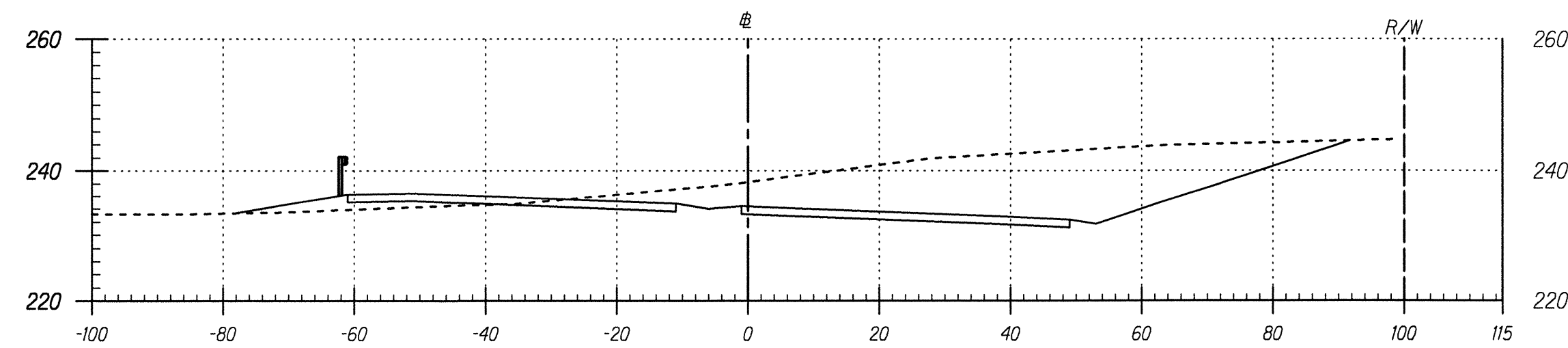
Volume Cut : 1284.40
Volume Fill: 63.73



Area Cut : 883.34
Area Fill: 18.52

Station 13+50

Volume Cut : 1561.47
Volume Fill: 52.59



Area Cut : 803.04
Area Fill: 38.27

Station 13+00

Volume Cut : 1353.06
Volume Fill: 97.45

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	



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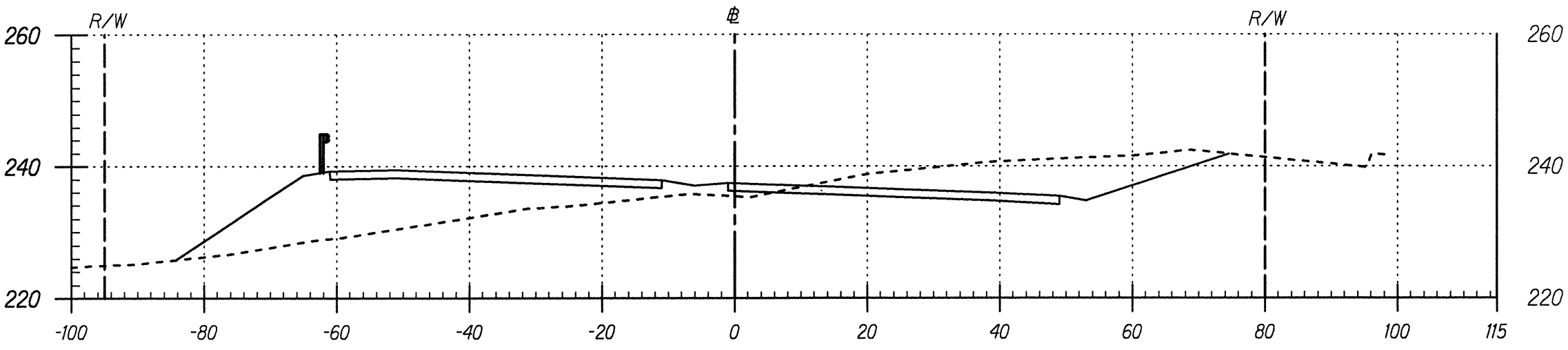
Nancy E. Burn
DATE: 8/24/98

Scale: 1" = 20'

Date: August, 1998

SHEET No. 3 OF 14 SHEETS

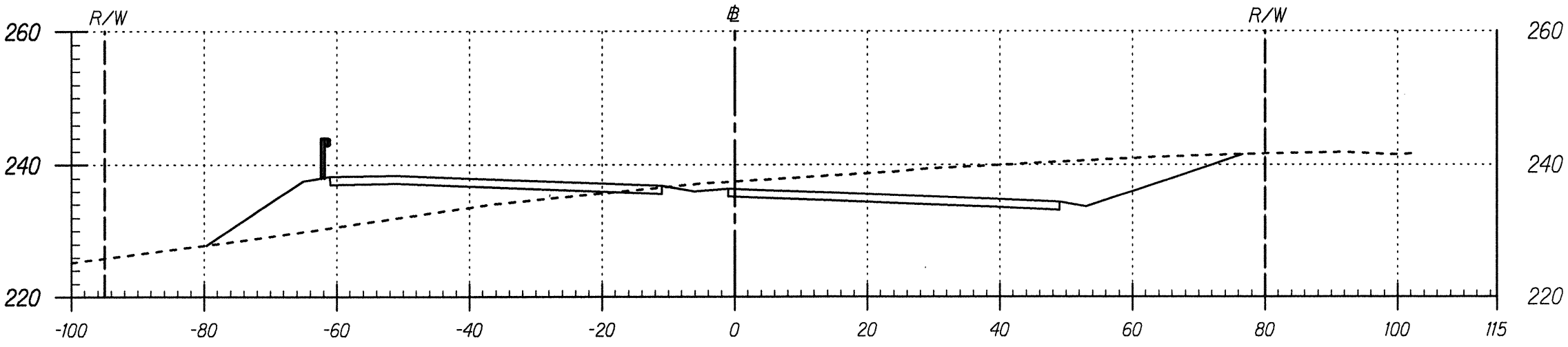
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-98	1999	159	210



Area Cut : 279.97
Area Fill: 412.11

Station 17+00

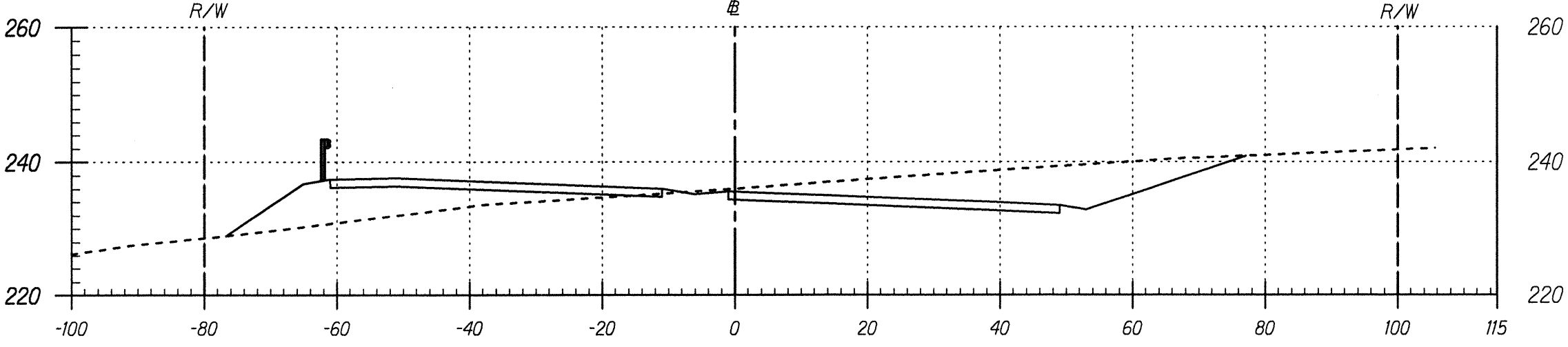
Volume Cut : 598.20
Volume Fill: 594.80



Area Cut : 366.10
Area Fill: 230.28

Station 16+50

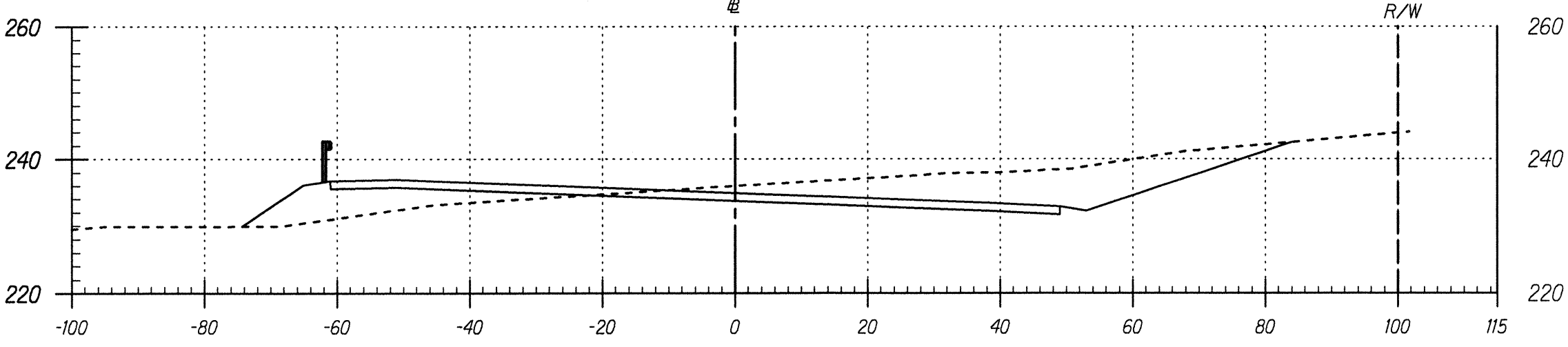
Volume Cut : 647.37
Volume Fill: 384.00



Area Cut : 333.07
Area Fill: 184.44

Station 16+00

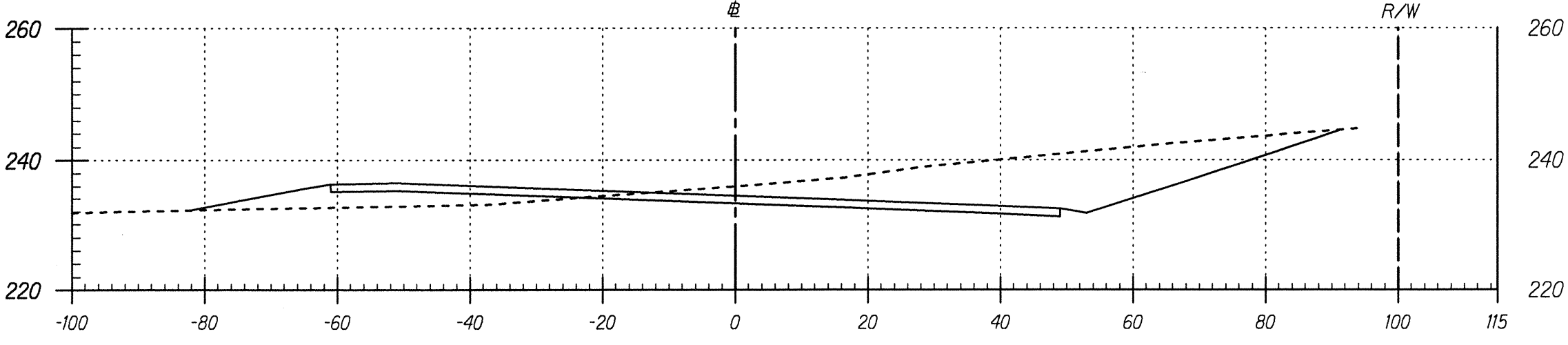
Volume Cut : 664.44
Volume Fill: 297.08



Area Cut : 384.53
Area Fill: 136.41

Station 15+50

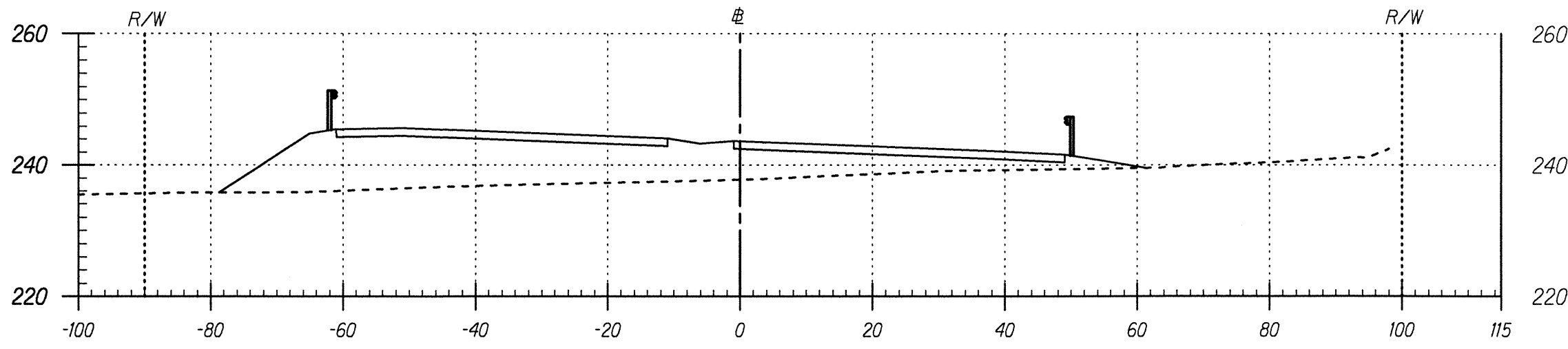
Volume Cut : 867.56
Volume Fill: 224.97



Area Cut : 552.43
Area Fill: 106.56

Station 15+00

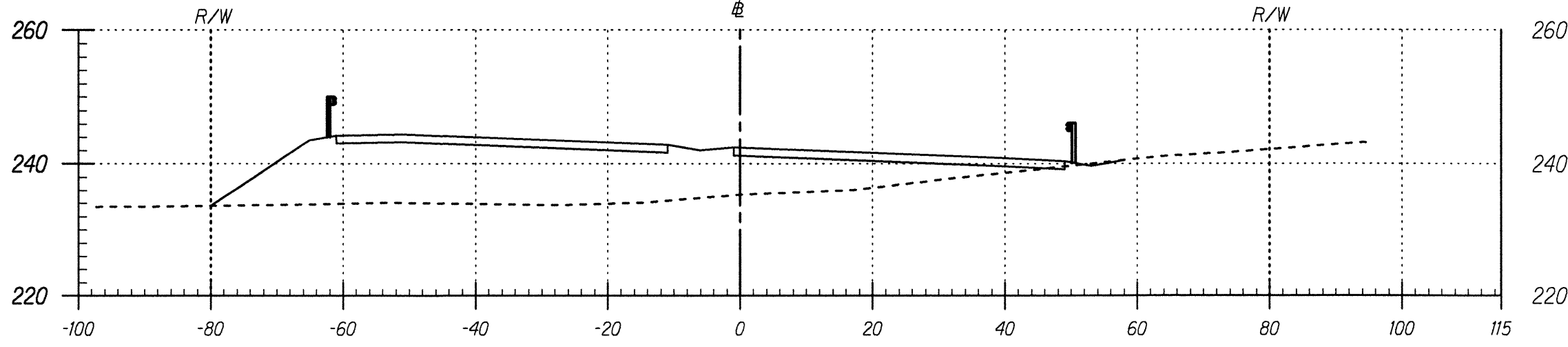
Volume Cut : 73.17
Volume Fill: 14.37



Area Cut : 0.00
Area Fill: 661.43

Station 19+50

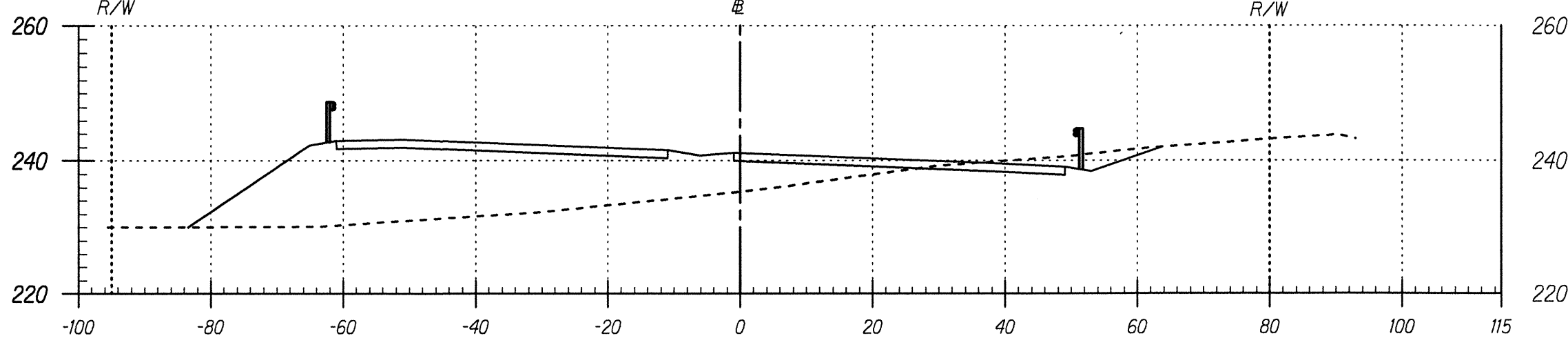
Volume Cut : 1.39
Volume Fill: 1328.42



Area Cut : 1.50
Area Fill: 773.26

Station 19+00

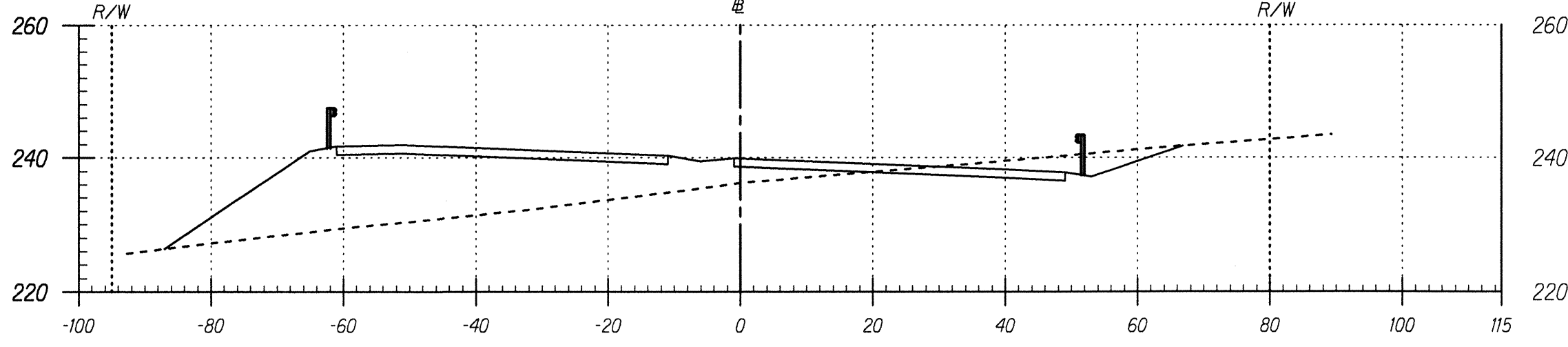
Volume Cut : 50.81
Volume Fill: 1408.25



Area Cut : 53.38
Area Fill: 747.65

Station 18+50

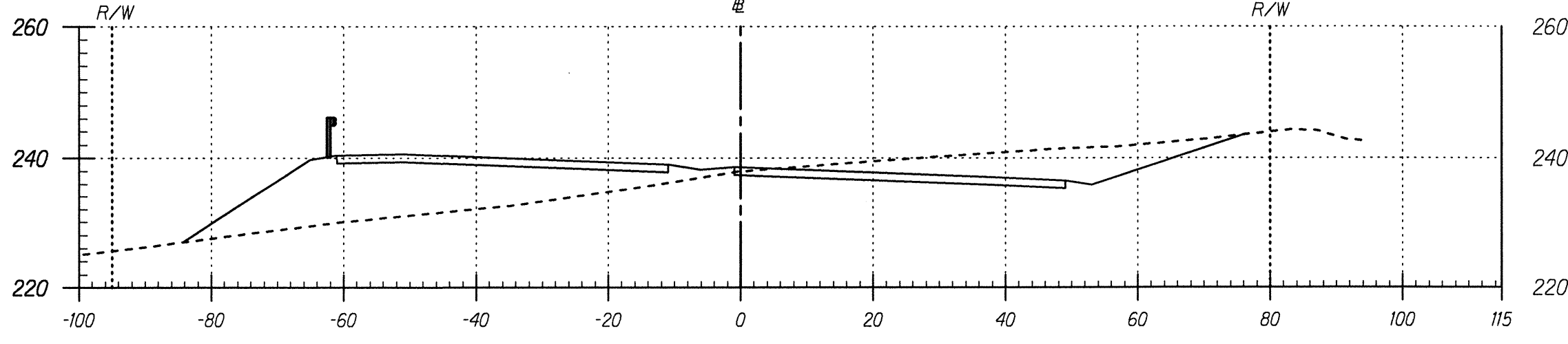
Volume Cut : 131.66
Volume Fill: 1295.48



Area Cut : 88.81
Area Fill: 651.47

Station 18+00

Volume Cut : 314.46
Volume Fill: 1021.85



Area Cut : 250.81
Area Fill: 452.13

Station 17+50

Volume Cut : 491.46
Volume Fill: 800.22

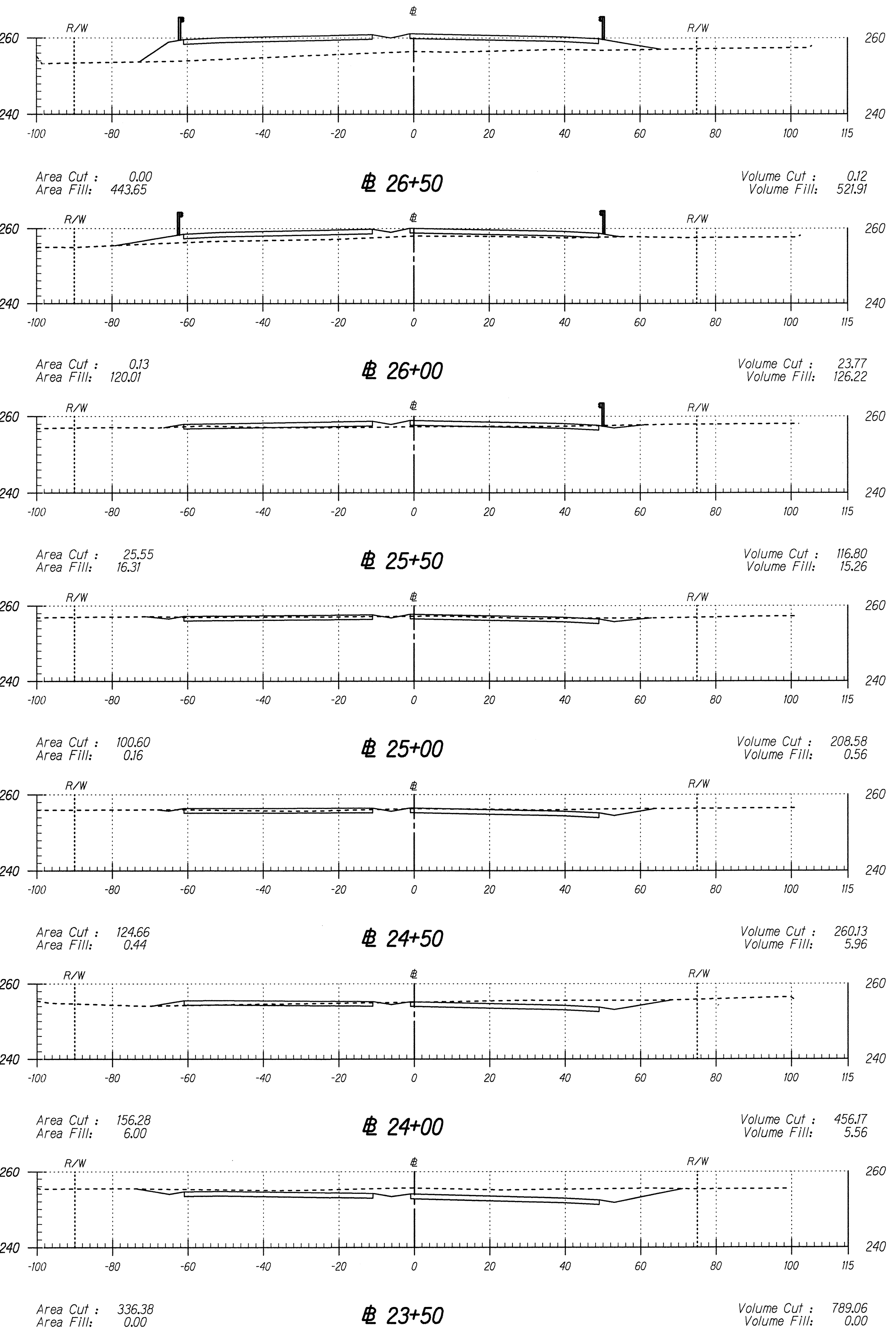
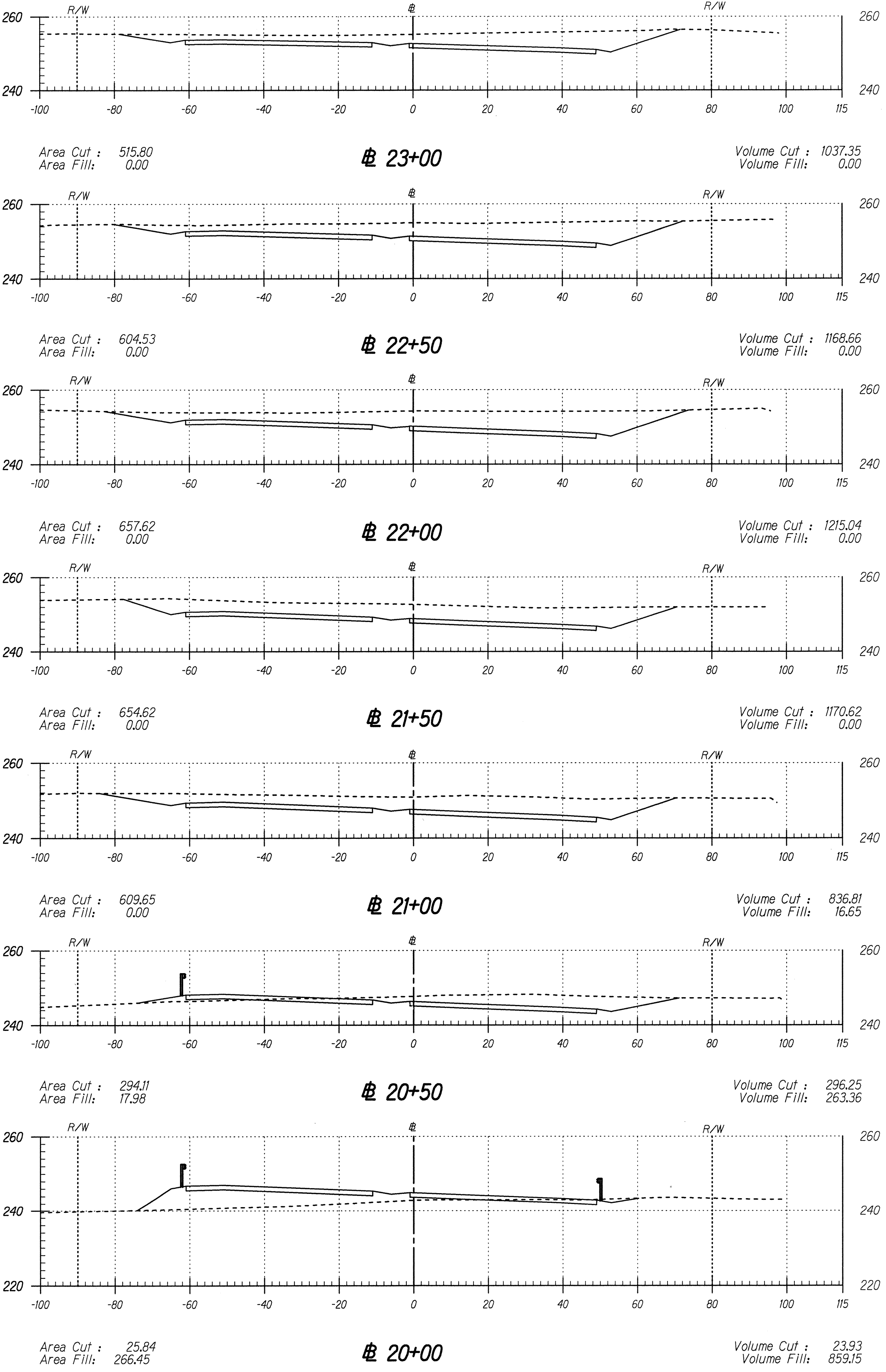
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
QUANTITIES BY	TRACED BY	
CHECKED BY	NOTED BY	
	DESIGNED BY	
	IN CHARGE	



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PROJECT WILL BE UNDER MY OBSERVATION.
Nancy E. Burns
DATE: 8/29/98

Scale: 1" = 20'
SHEET No. 4 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-98	1999	160	210



SURVEY PLOTTED BY	DATE
DRAWN BY	
CHECKED BY	
NOTES BOOK	
QUANTITIES BY	
CHECKED BY	

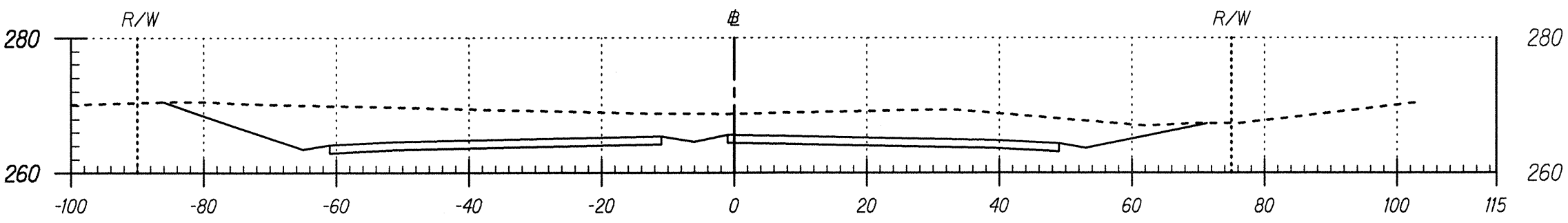


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Nancy E. Burn
DATE: 8/29/98

Scale: 1" = 20'
SHEET No. 5 OF 14 SHEETS

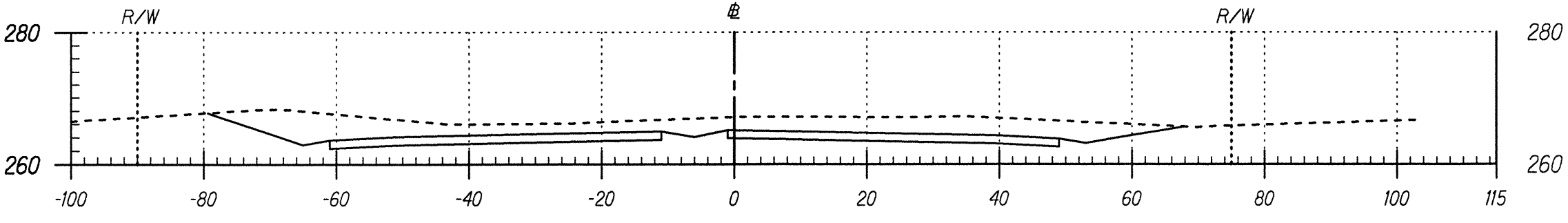
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-98	1999	161	210



Area Cut : 719.90
Area Fill: 0.00

29+50

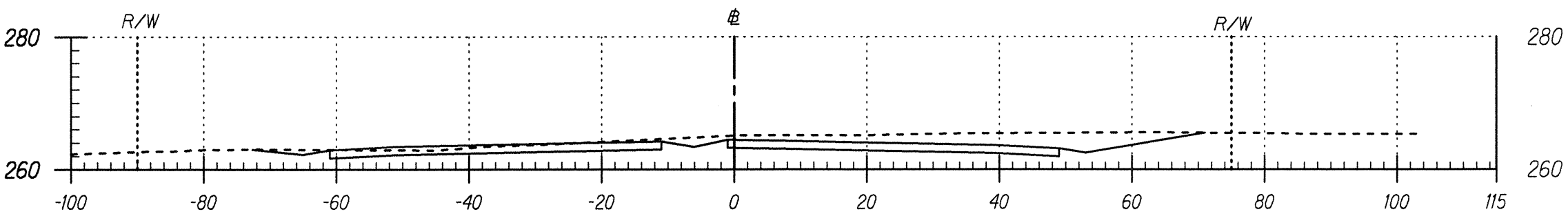
Volume Cut : 1100.49
Volume Fill: 0.00



Area Cut : 468.63
Area Fill: 0.00

29+00

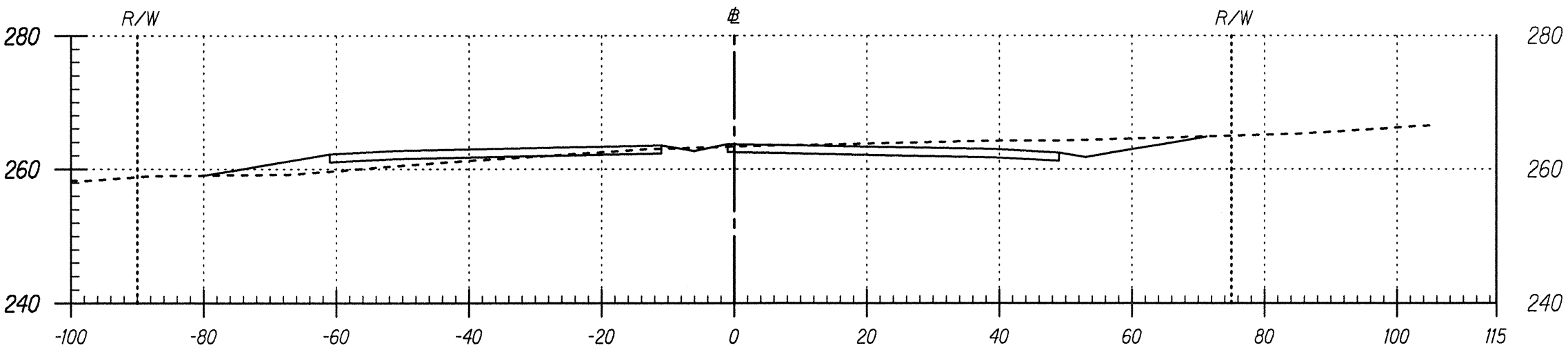
Volume Cut : 651.50
Volume Fill: 0.00



Area Cut : 234.99
Area Fill: 0.00

28+50

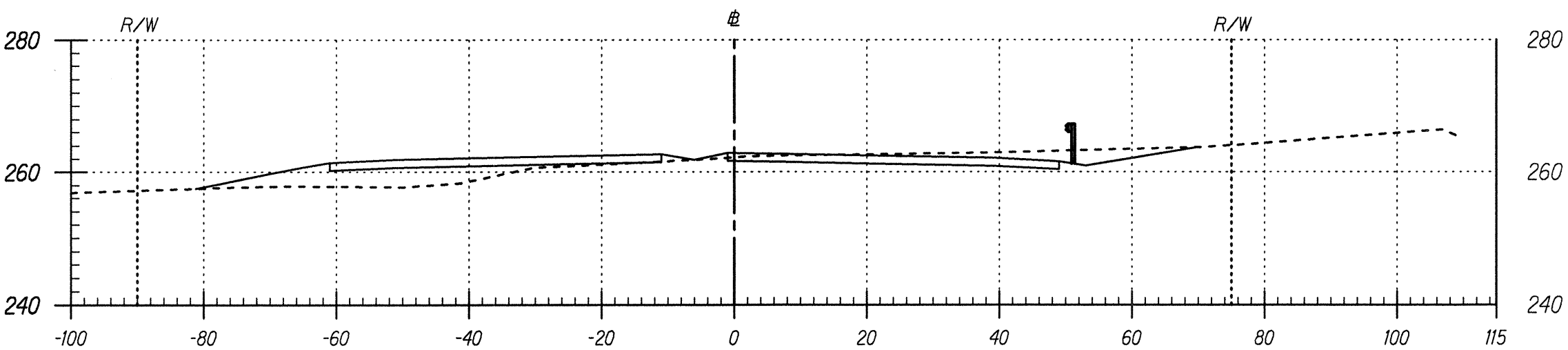
Volume Cut : 344.44
Volume Fill: 47.06



Area Cut : 137.01
Area Fill: 50.82

28+00

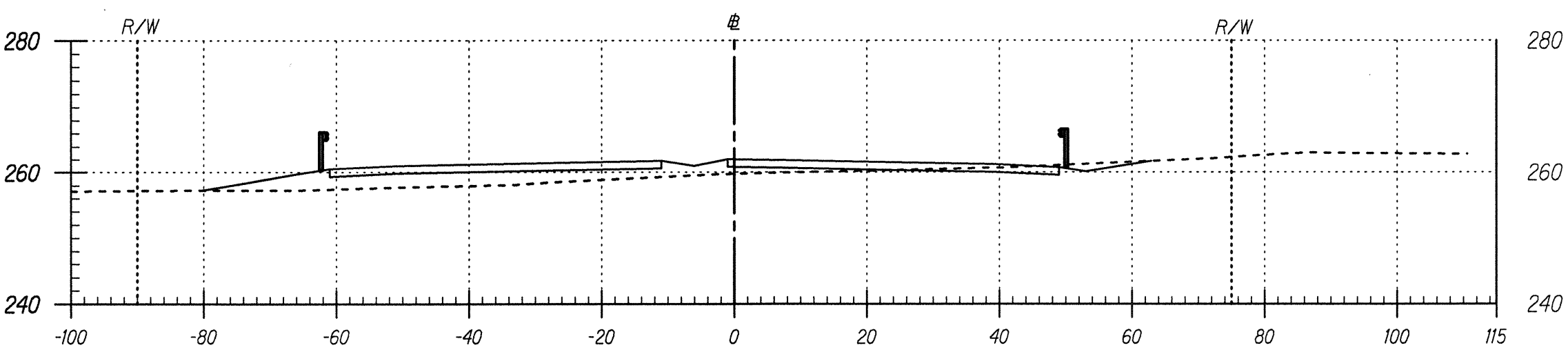
Volume Cut : 225.42
Volume Fill: 149.27



Area Cut : 106.44
Area Fill: 110.39

27+50

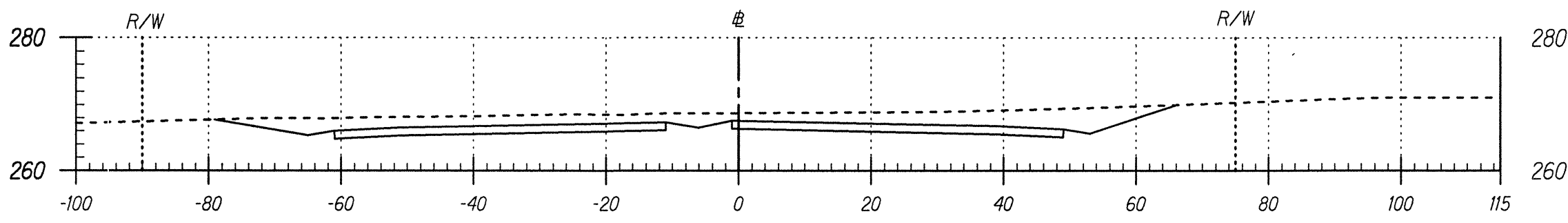
Volume Cut : 120.69
Volume Fill: 241.73



Area Cut : 23.91
Area Fill: 150.68

27+00

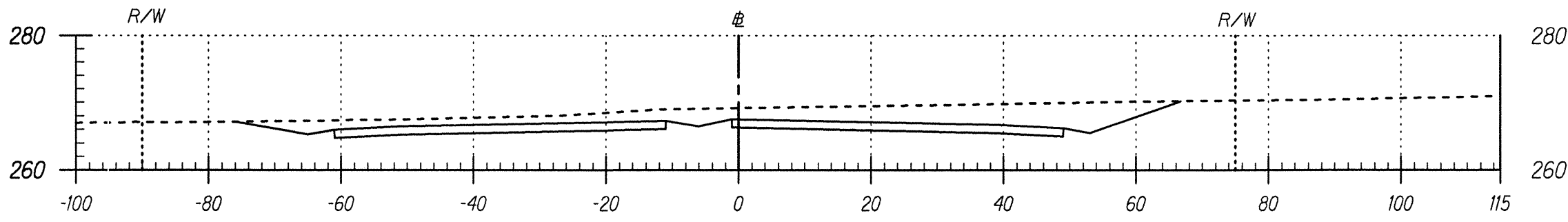
Volume Cut : 22.14
Volume Fill: 550.31



Area Cut : 382.35
Area Fill: 0.00

33+00

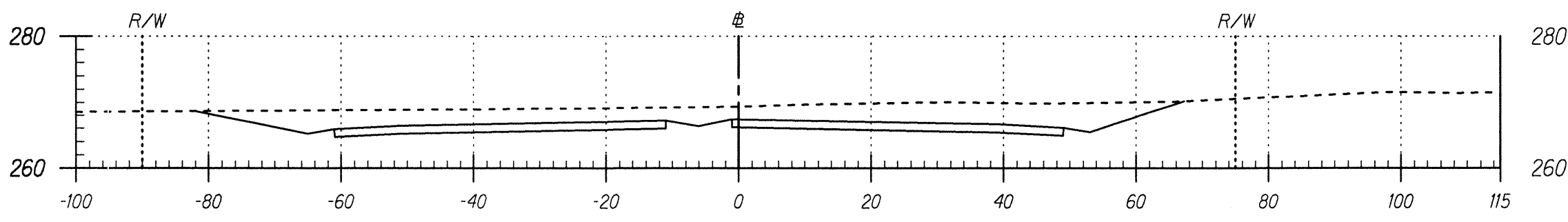
Volume Cut : 720.44
Volume Fill: 0.00



Area Cut : 395.72
Area Fill: 0.00

32+50

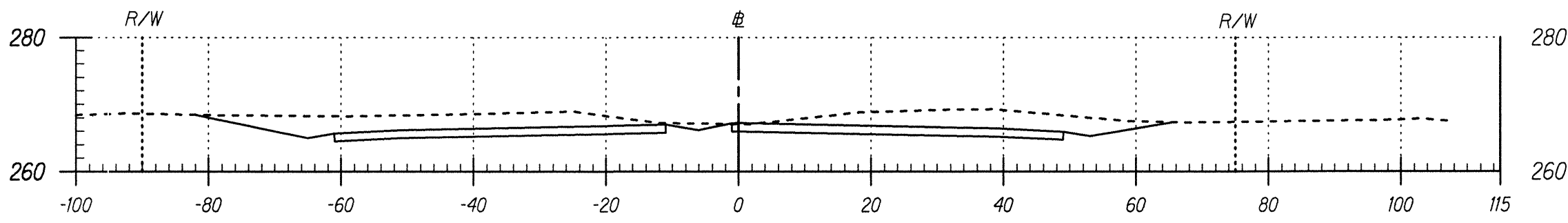
Volume Cut : 833.47
Volume Fill: 0.00



Area Cut : 504.43
Area Fill: 0.00

32+00

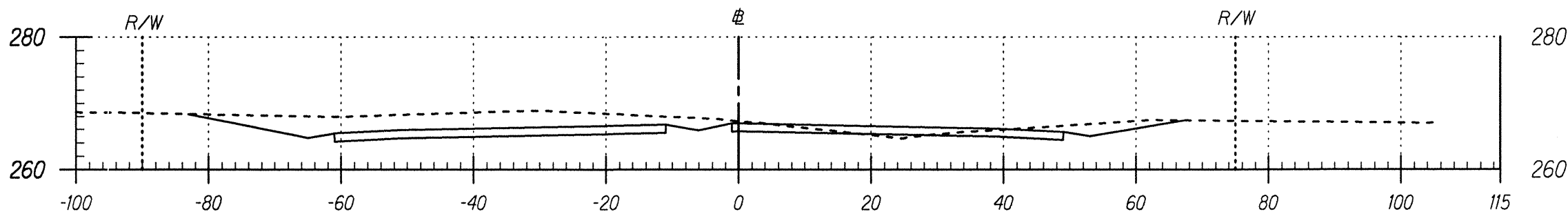
Volume Cut : 822.54
Volume Fill: 0.00



Area Cut : 383.91
Area Fill: 0.00

31+50

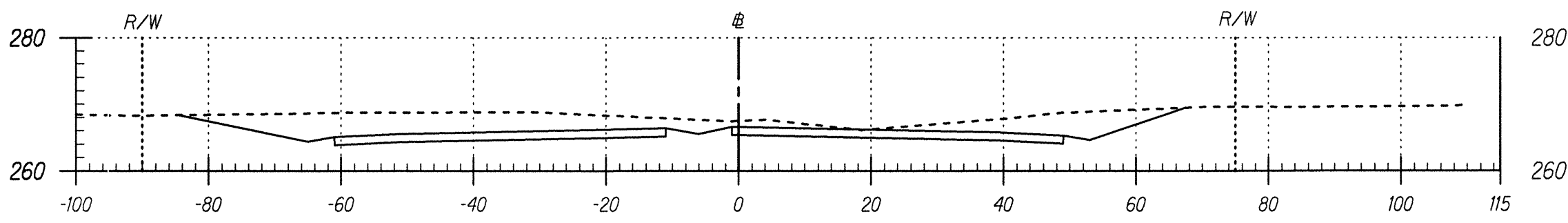
Volume Cut : 624.34
Volume Fill: 2.82



Area Cut : 290.38
Area Fill: 3.04

31+00

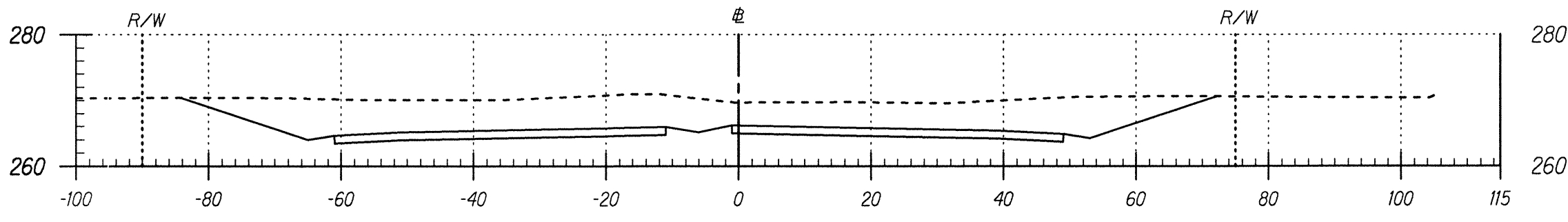
Volume Cut : 674.11
Volume Fill: 2.82



Area Cut : 437.66
Area Fill: 0.00

30+50

Volume Cut : 1142.43
Volume Fill: 0.00

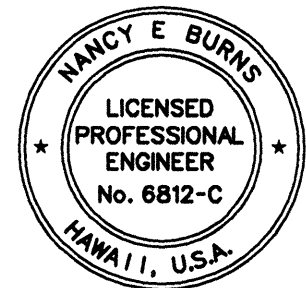


Area Cut : 796.16
Area Fill: 0.00

30+00

Volume Cut : 1403.76
Volume Fill: 0.00

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
SECTION	

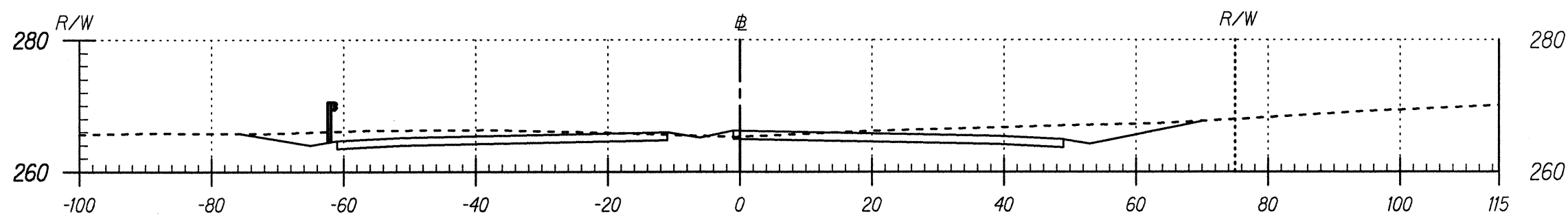


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Nancy E. Burns
DATE: 8/24/98

Scale: 1" = 20'
SHEET No. 6 OF 14 SHEETS

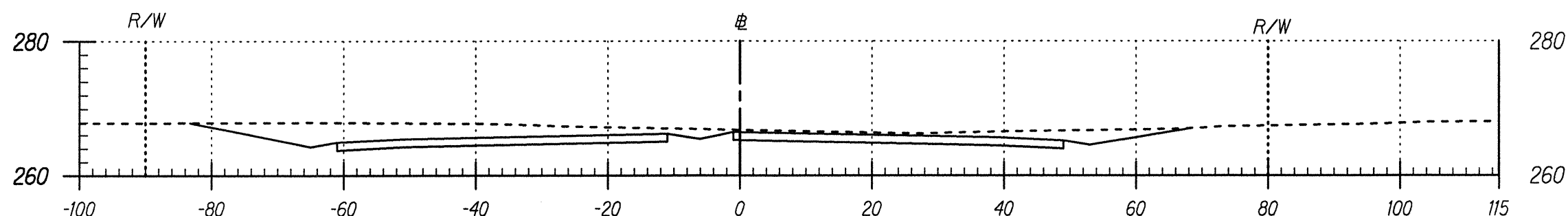
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-98	1999	162	210



Area Cut : 235.92
Area Fill: 0.00

Station 36+50

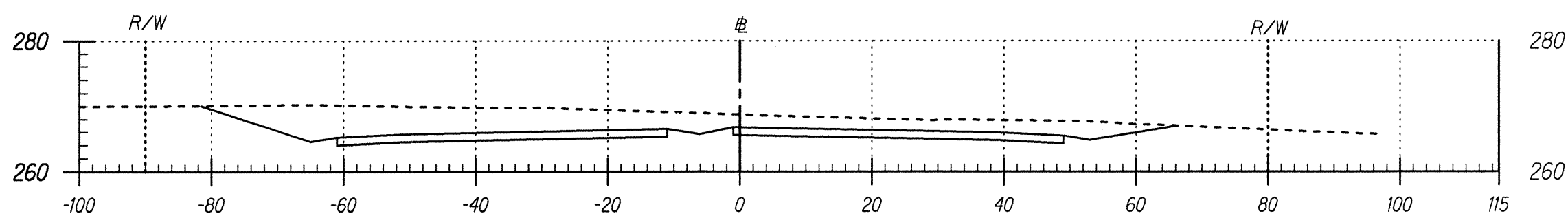
Volume Cut : 526.82
Volume Fill: 0.00



Area Cut : 333.06
Area Fill: 0.00

Station 36+00

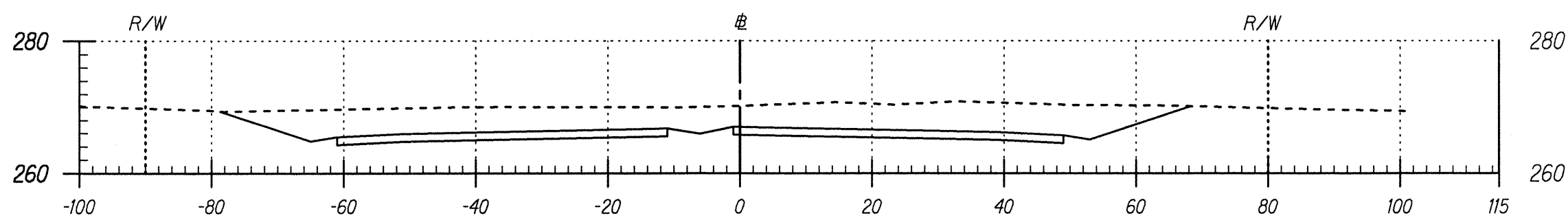
Volume Cut : 800.62
Volume Fill: 0.00



Area Cut : 531.61
Area Fill: 0.00

Station 35+50

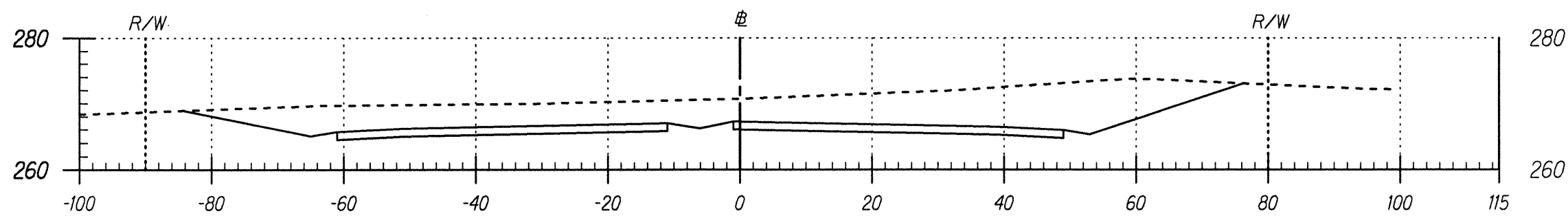
Volume Cut : 1106.91
Volume Fill: 0.00



Area Cut : 663.85
Area Fill: 0.00

Station 35+00

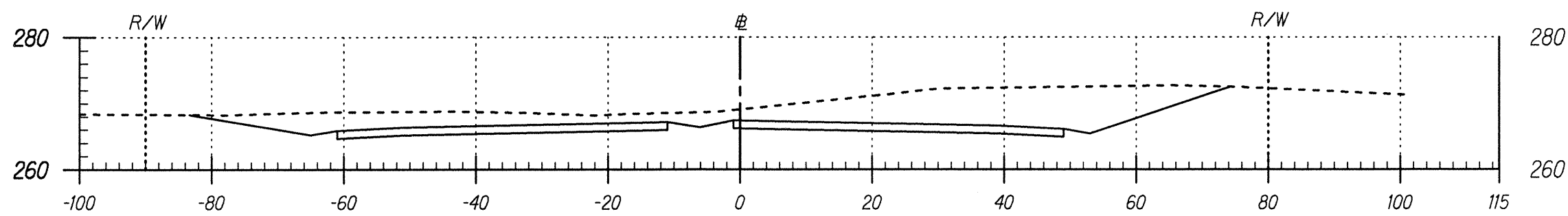
Volume Cut : 1334.82
Volume Fill: 0.00



Area Cut : 777.76
Area Fill: 0.00

Station 34+50

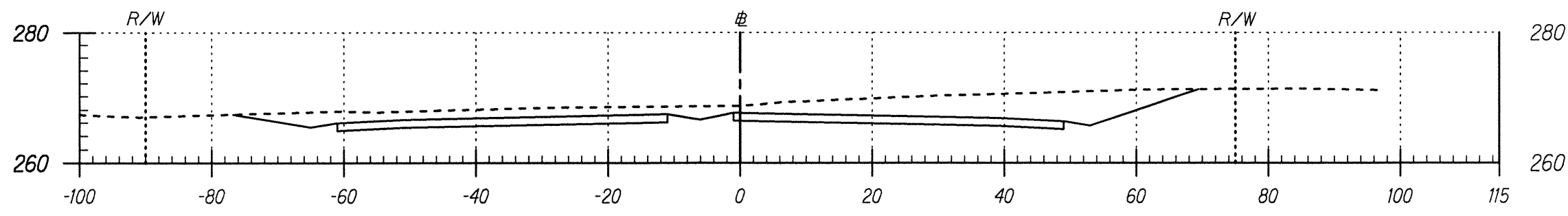
Volume Cut : 1280.65
Volume Fill: 0.00



Area Cut : 605.34
Area Fill: 0.00

Station 34+00

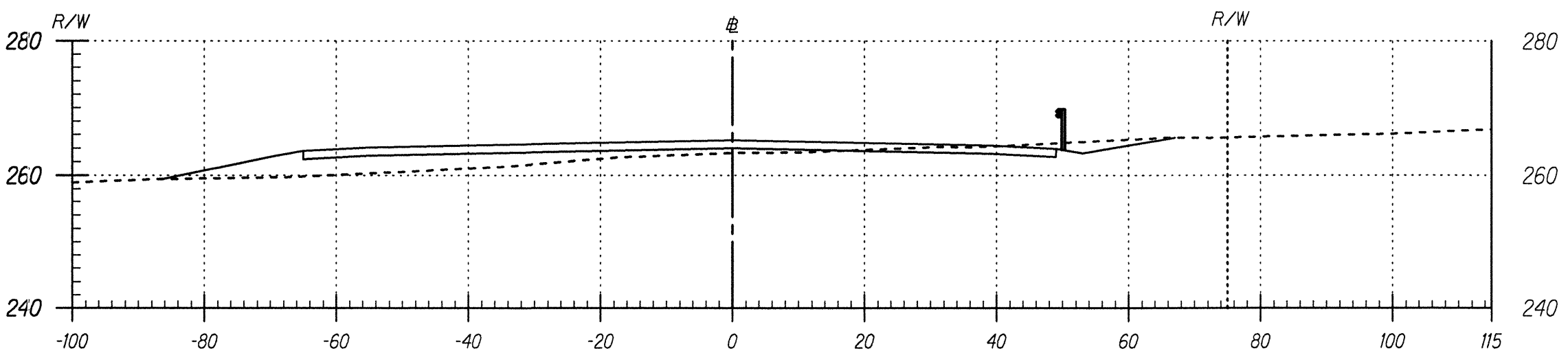
Volume Cut : 956.90
Volume Fill: 0.00



Area Cut : 428.11
Area Fill: 0.00

Station 33+50

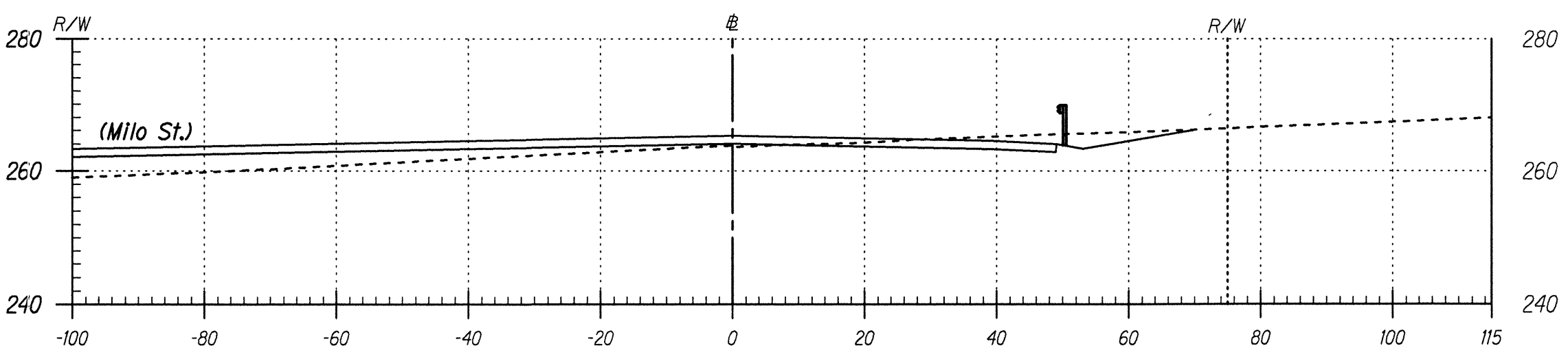
Volume Cut : 750.43
Volume Fill: 0.00



Area Cut : 44.64
Area Fill: 164.04

Station 38+50

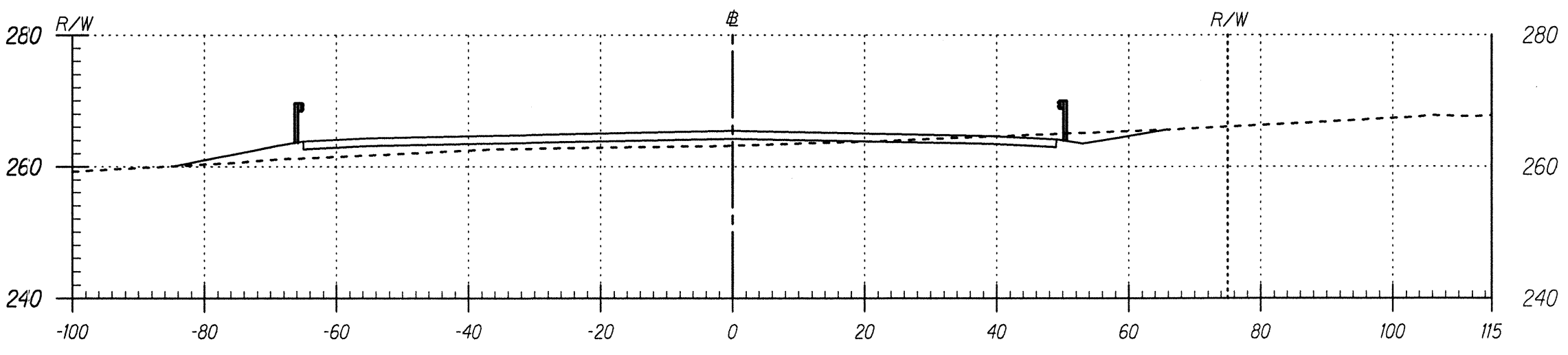
Volume Cut : 34.57
Volume Fill: 82.18



Area Cut : 74.64
Area Fill: 119.50

Station 38+34

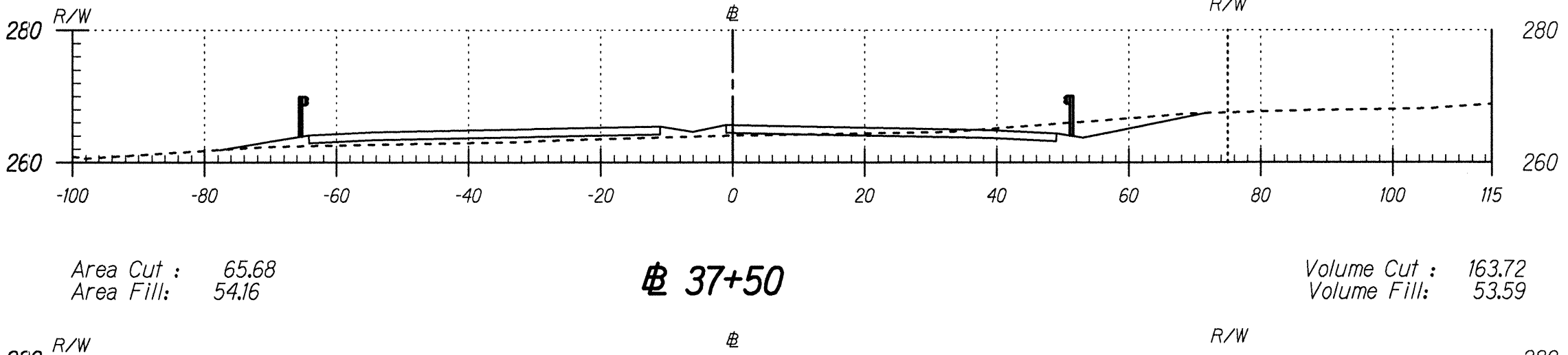
Volume Cut : 73.20
Volume Fill: 145.31



Area Cut : 40.44
Area Fill: 108.93

Station 38+00

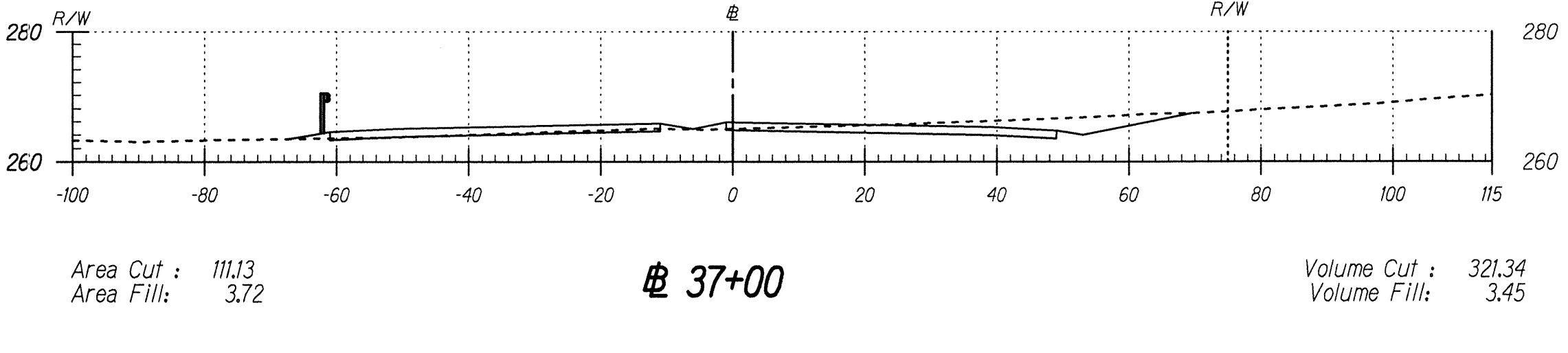
Volume Cut : 98.26
Volume Fill: 151.00



Area Cut : 65.68
Area Fill: 54.16

Station 37+50

Volume Cut : 163.72
Volume Fill: 53.59



Area Cut : 111.13
Area Fill: 3.72

Station 37+00

Volume Cut : 321.34
Volume Fill: 3.45

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

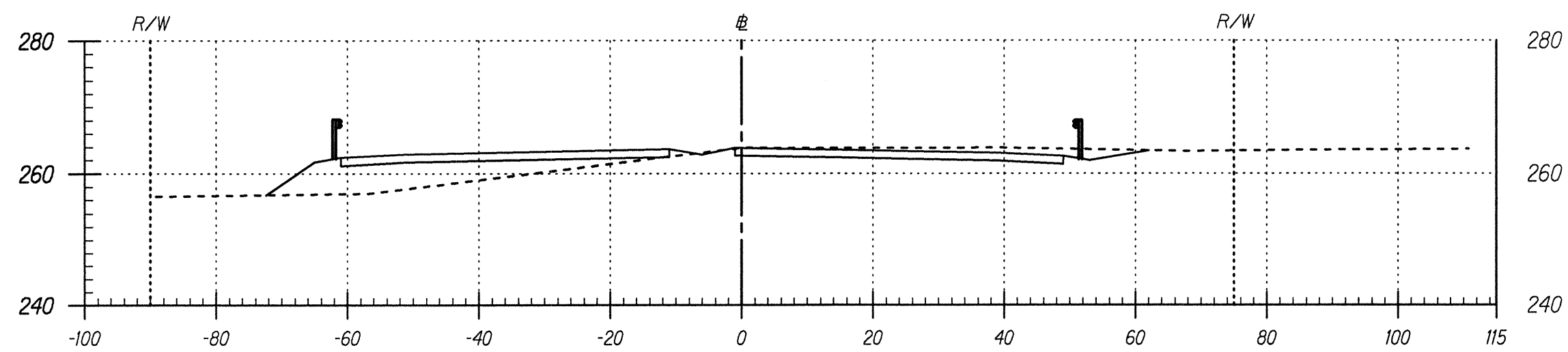


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Nancy E. Burns
DATE: 8/24/98

Scale: 1" = 20'
SHEET No. 7 OF 14 SHEETS

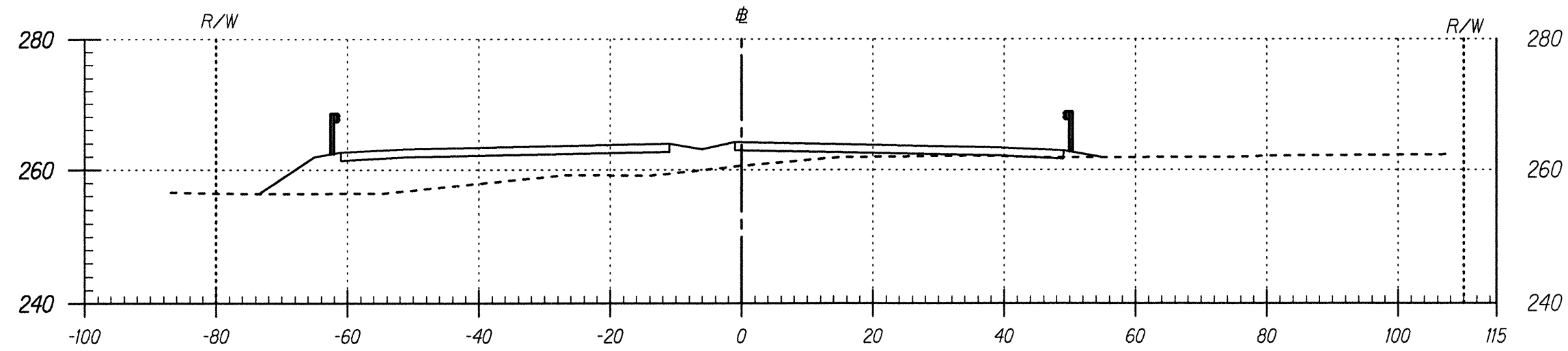
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-98	1999	163	210



Area Cut : 102.13
Area Fill: 159.90

41+00

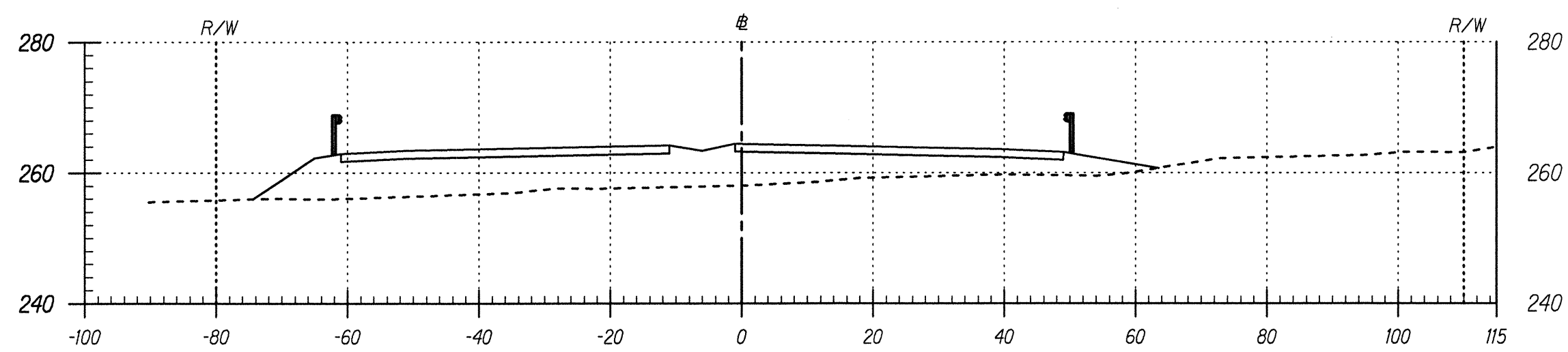
Volume Cut : 94.93
Volume Fill: 448.06



Area Cut : 0.40
Area Fill: 324.01

40+50

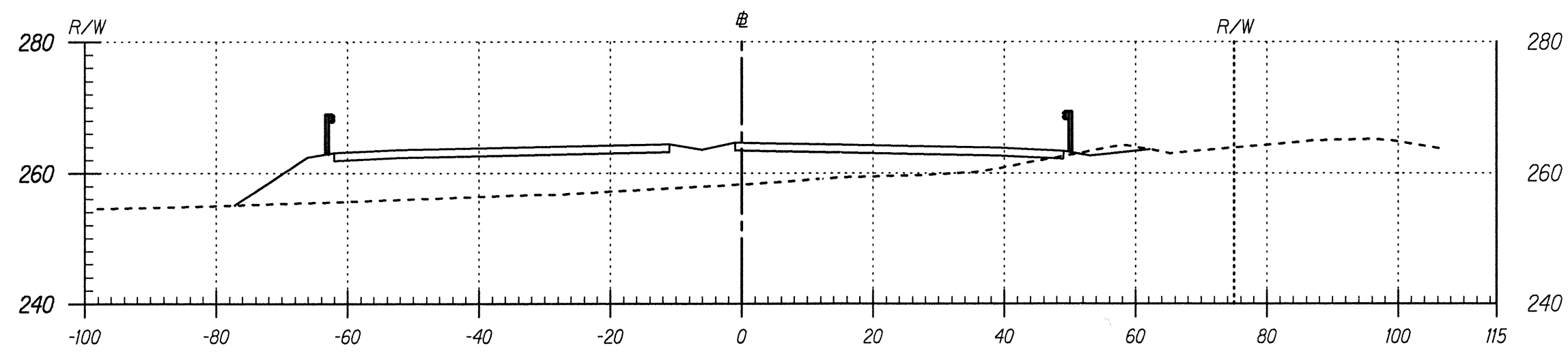
Volume Cut : 0.37
Volume Fill: 847.06



Area Cut : 0.00
Area Fill: 590.82

40+00

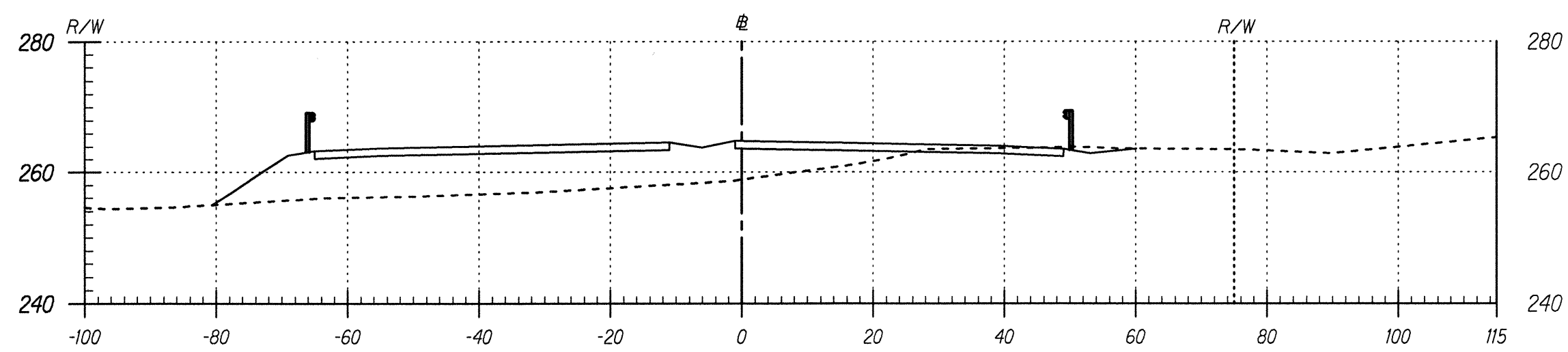
Volume Cut : 7.02
Volume Fill: 1099.40



Area Cut : 7.58
Area Fill: 596.54

39+50

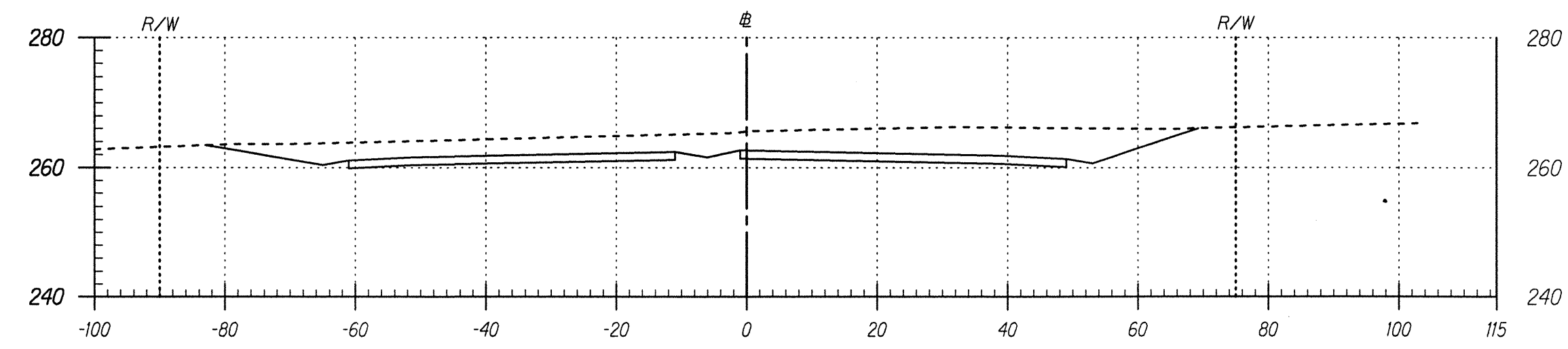
Volume Cut : 29.28
Volume Fill: 1044.43



Area Cut : 24.05
Area Fill: 531.45

39+00

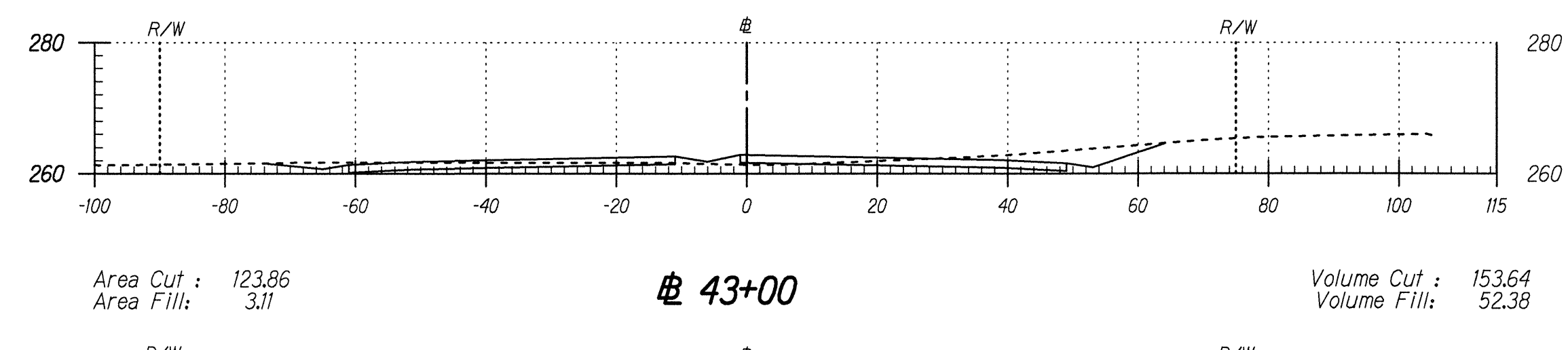
Volume Cut : 63.60
Volume Fill: 643.97



Area Cut : 589.66
Area Fill: 0.00

43+50

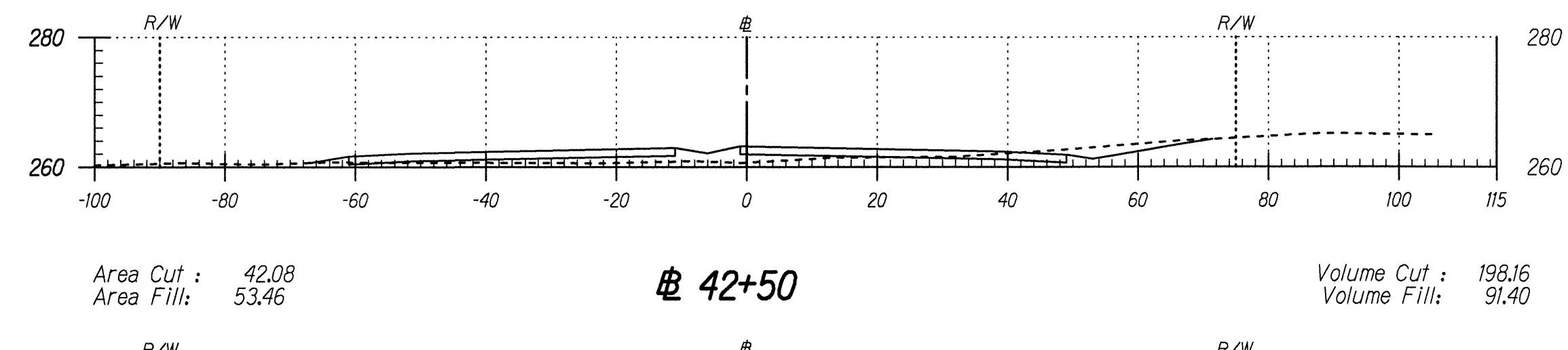
Volume Cut : 660.66
Volume Fill: 2.88



Area Cut : 123.86
Area Fill: 3.11

43+00

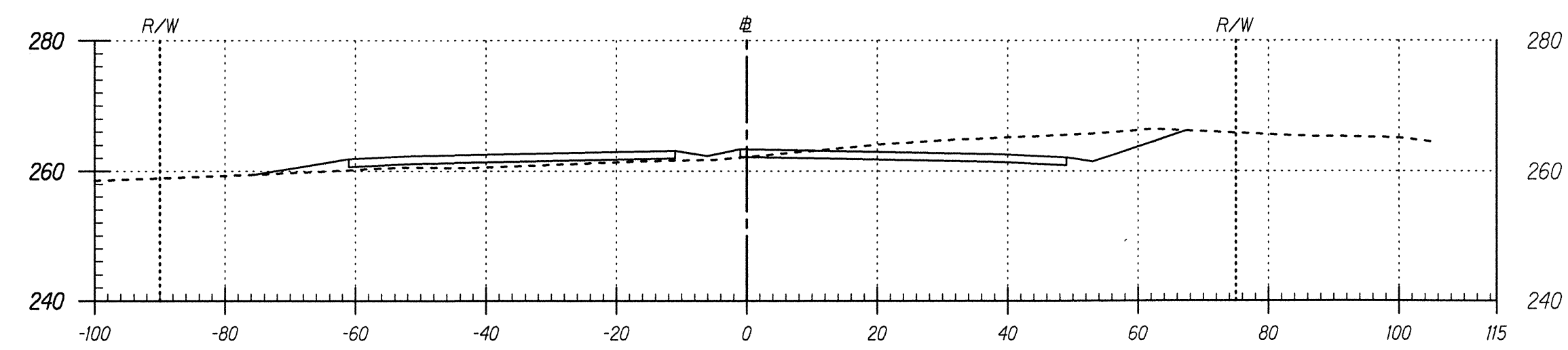
Volume Cut : 153.64
Volume Fill: 52.38



Area Cut : 42.08
Area Fill: 53.46

42+50

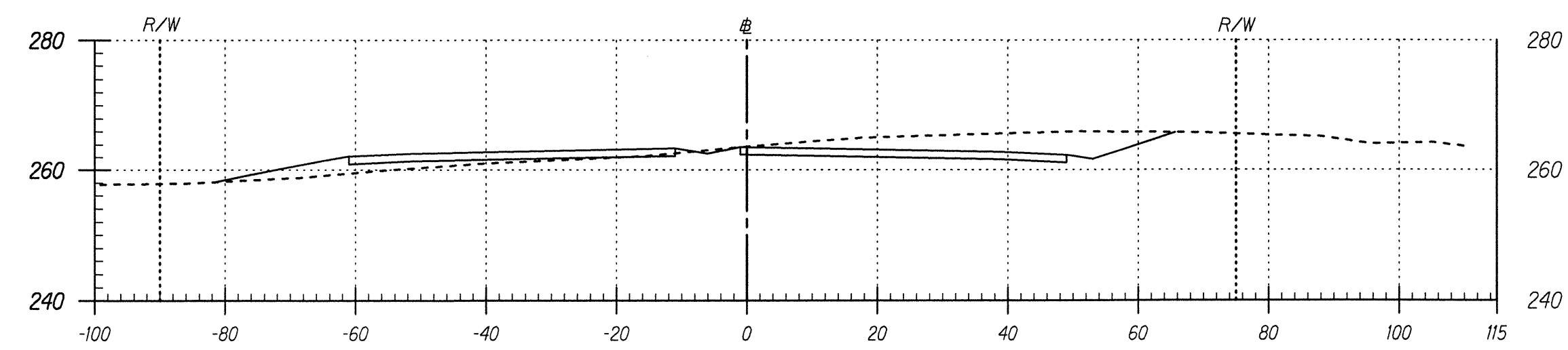
Volume Cut : 198.16
Volume Fill: 91.40



Area Cut : 171.93
Area Fill: 45.26

42+00

Volume Cut : 355.40
Volume Fill: 98.44



Area Cut : 211.90
Area Fill: 61.06

41+50

Volume Cut : 290.77
Volume Fill: 204.60

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
NOTED BY	
CHECKED BY	
IN CHARGE	



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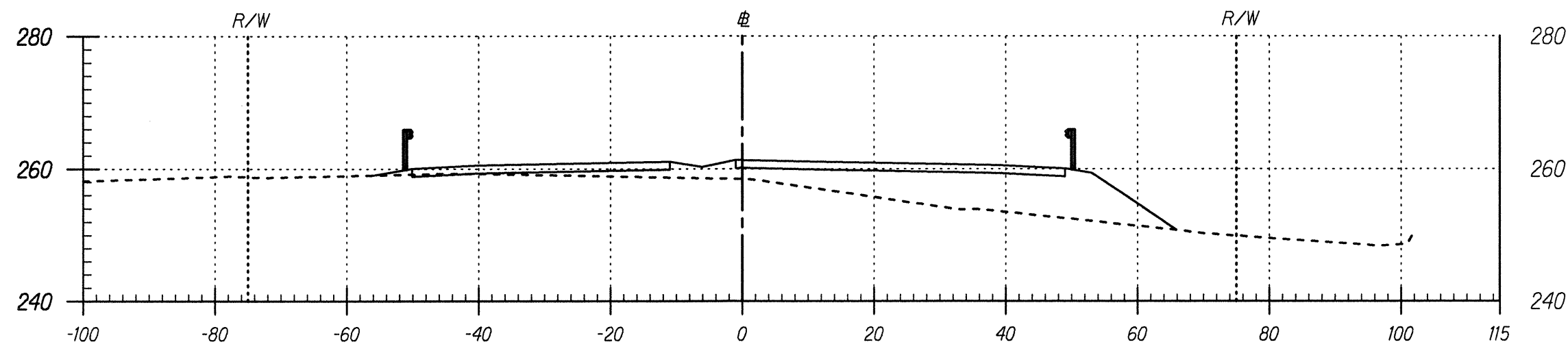
Nancy E. Burns
DATE: 8/24/98

Scale: 1" = 20'

Date: August, 1998

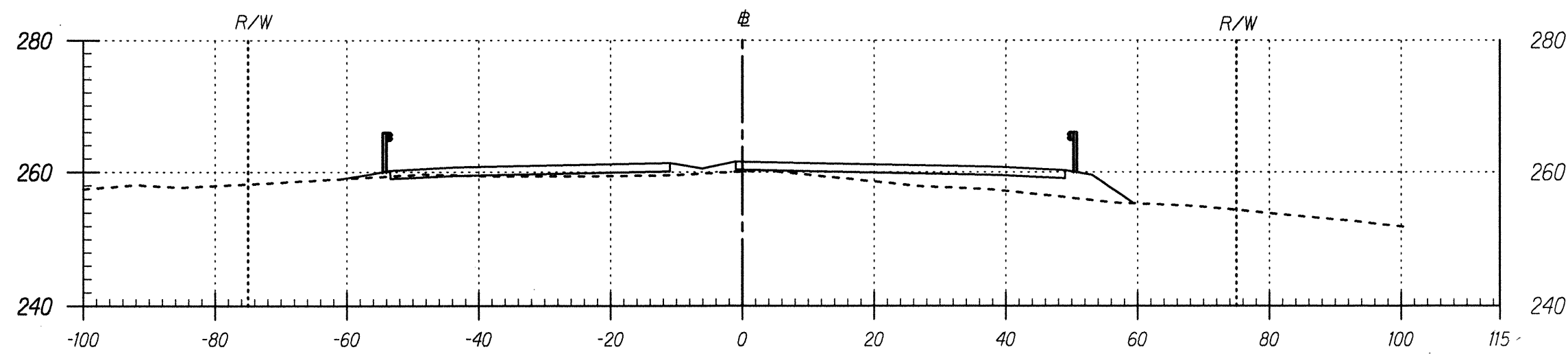
SHEET No. 8 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-98	1999	164	210



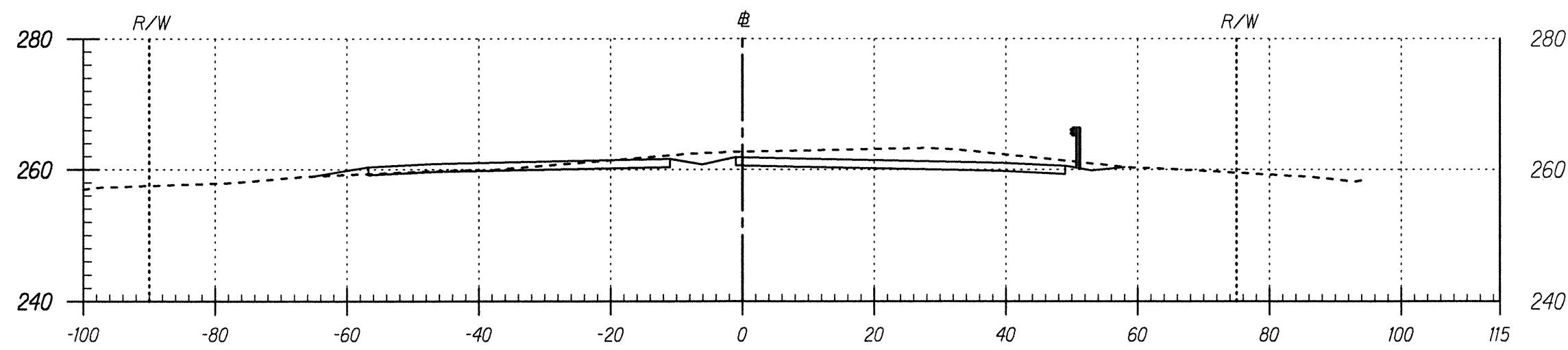
Area Cut : 1.52
Area Fill: 327.81

Volume Cut : 4.26
Volume Fill: 418.43



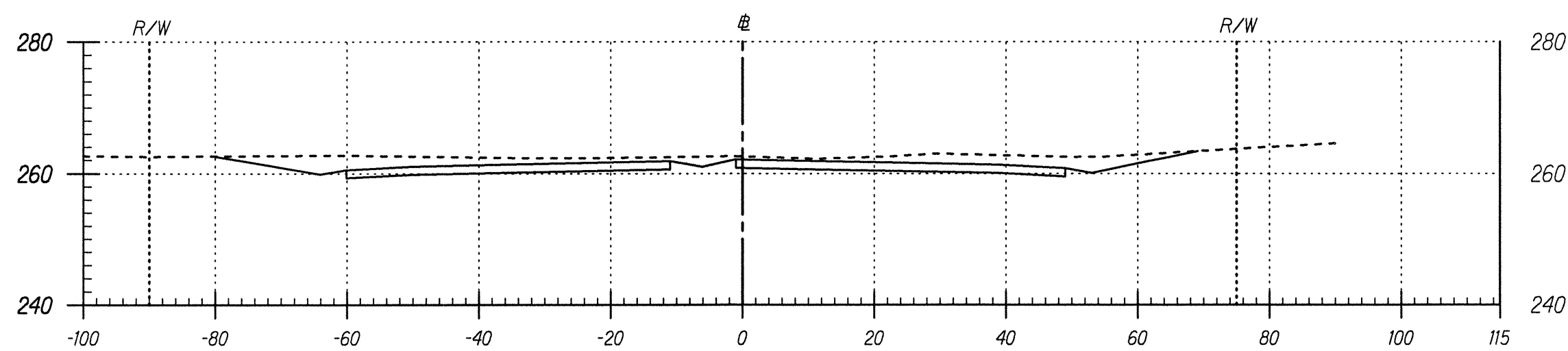
Area Cut : 3.07
Area Fill: 124.09

Volume Cut : 171.54
Volume Fill: 119.36



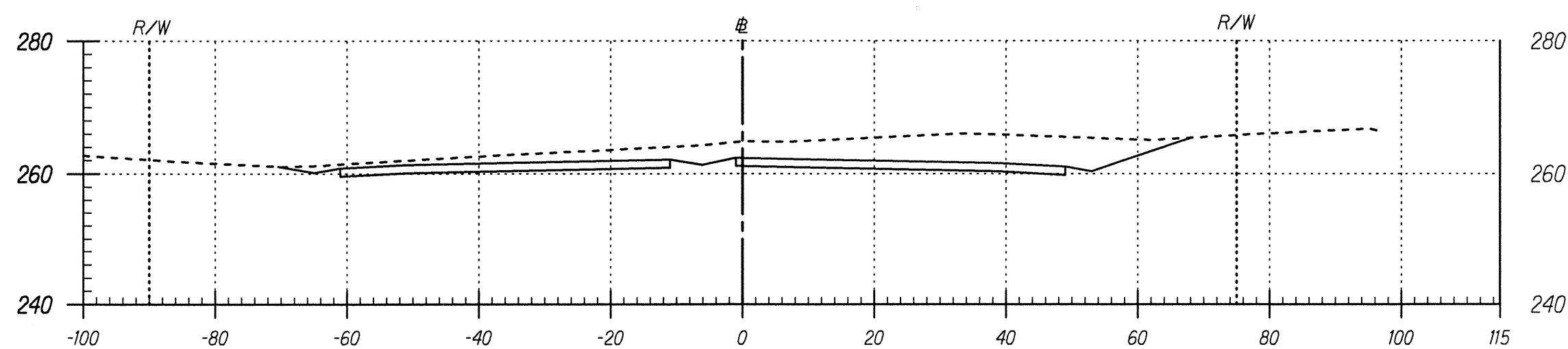
Area Cut : 182.19
Area Fill: 4.83

Volume Cut : 447.80
Volume Fill: 4.47



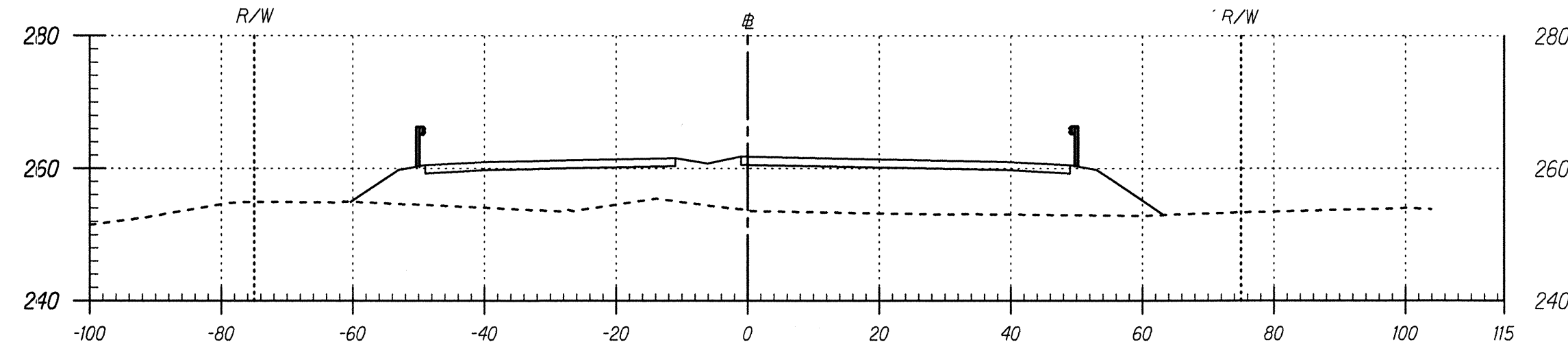
Area Cut : 301.44
Area Fill: 0.00

Volume Cut : 698.08
Volume Fill: 0.00



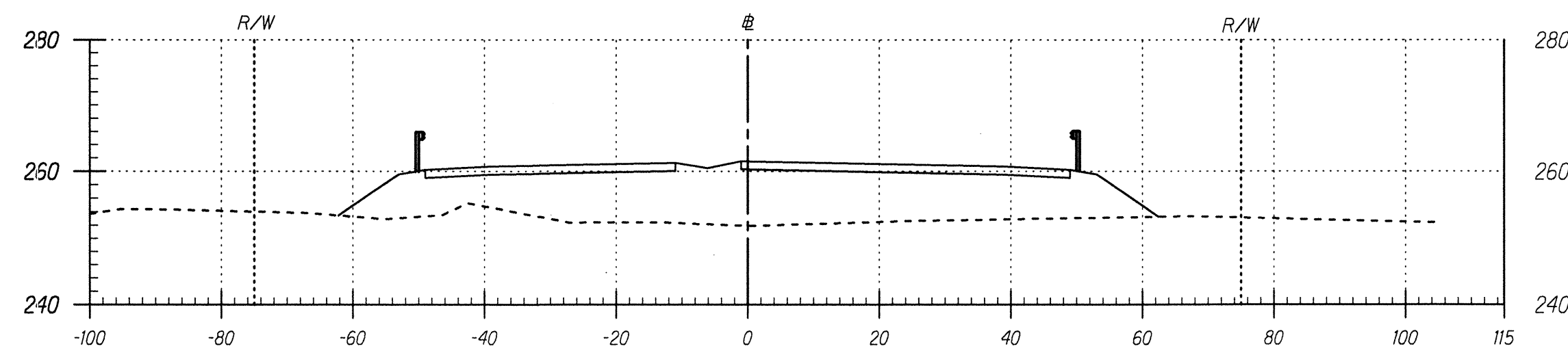
Area Cut : 452.48
Area Fill: 0.00

Volume Cut : 964.95
Volume Fill: 0.00



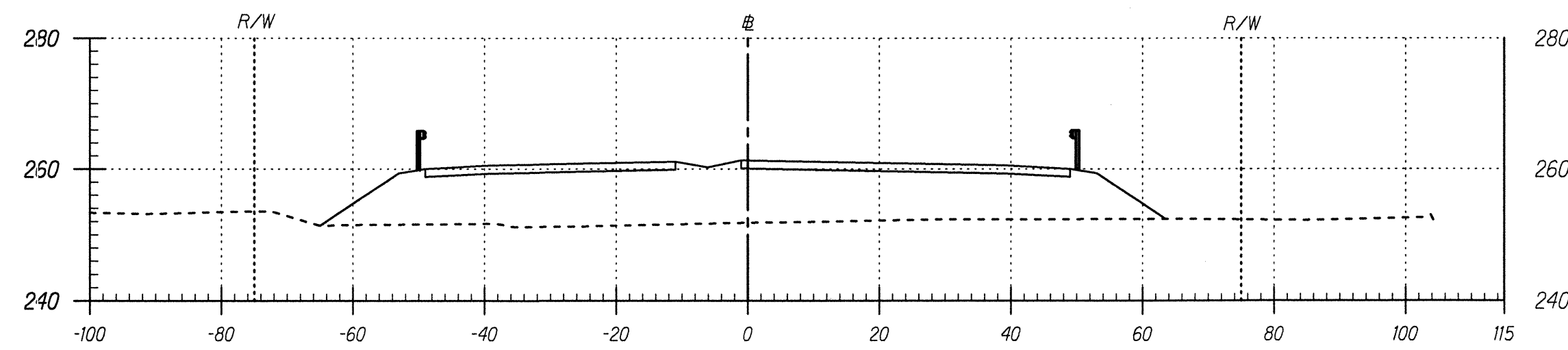
Area Cut : 0.00
Area Fill: 727.07

Volume Cut : 0.00
Volume Fill: 1417.02



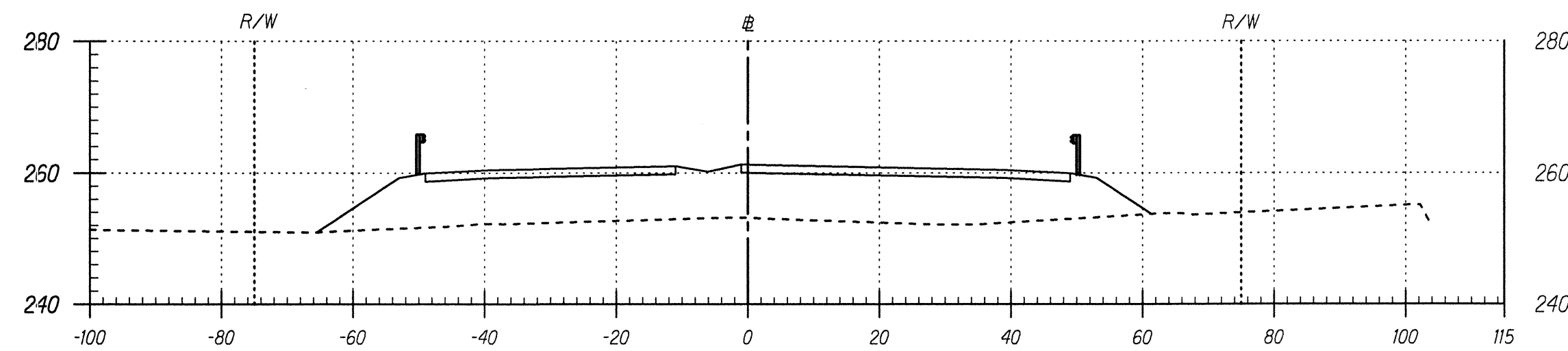
Area Cut : 0.00
Area Fill: 803.31

Volume Cut : 0.00
Volume Fill: 1585.14



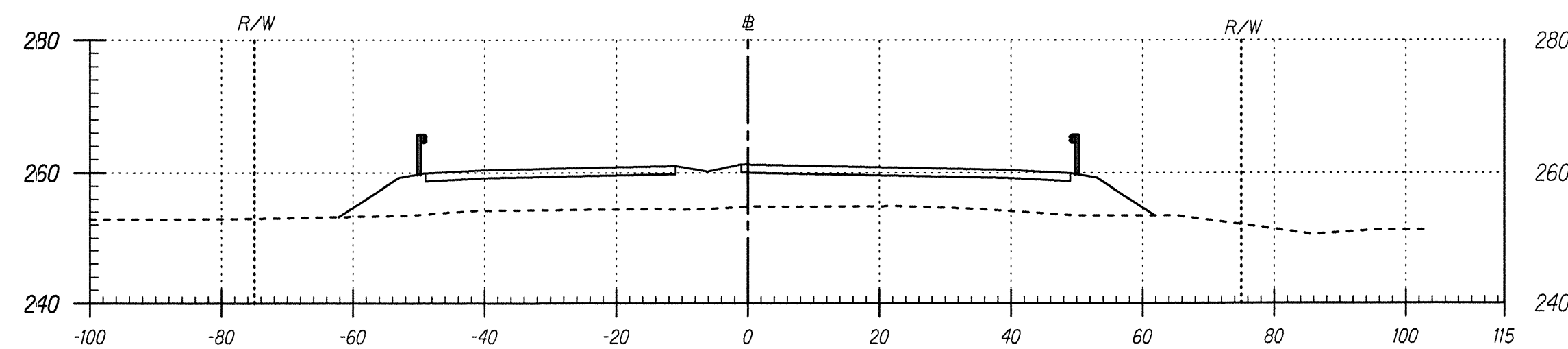
Area Cut : 0.00
Area Fill: 908.65

Volume Cut : 0.00
Volume Fill: 1596.74



Area Cut : 0.00
Area Fill: 815.84

Volume Cut : 0.00
Volume Fill: 1313.70



Area Cut : 0.00
Area Fill: 602.96

Volume Cut : 1.41
Volume Fill: 861.83

DATE	SURVEY PLOTTED BY
PLAN	NOTES
BOOK	QUANTITIES BY
CHECKED BY	

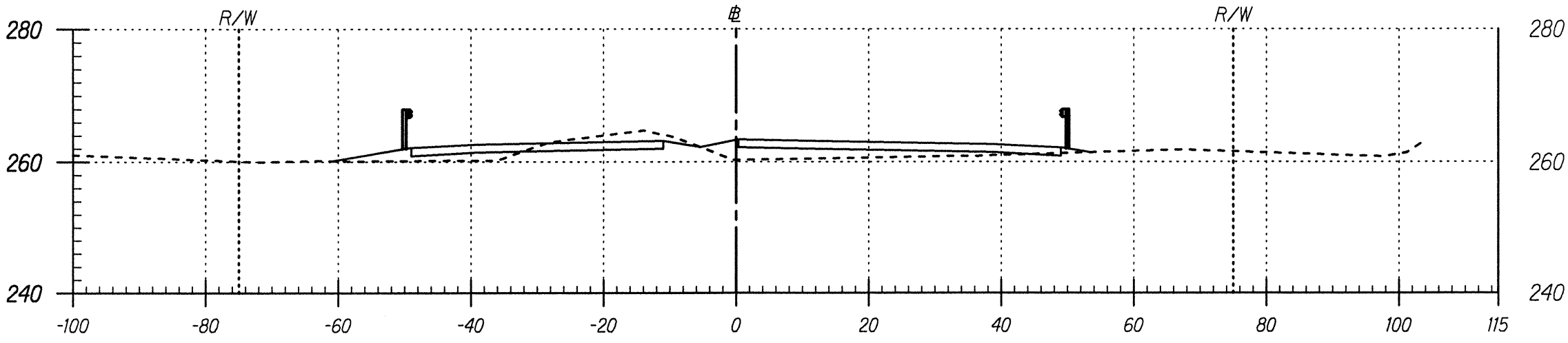


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Nancy E. Burns
DATE: 8/24/98

Scale: 1" = 20'
SHEET No. 9 OF 14 SHEETS

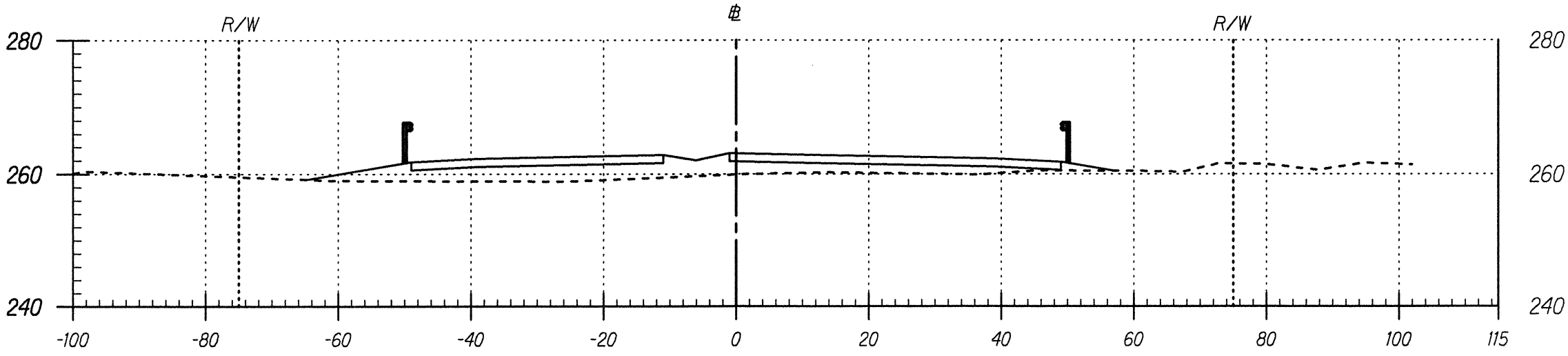
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-98	1999	165	210



Area Cut : 47.34
Area Fill: 85.42

51+00

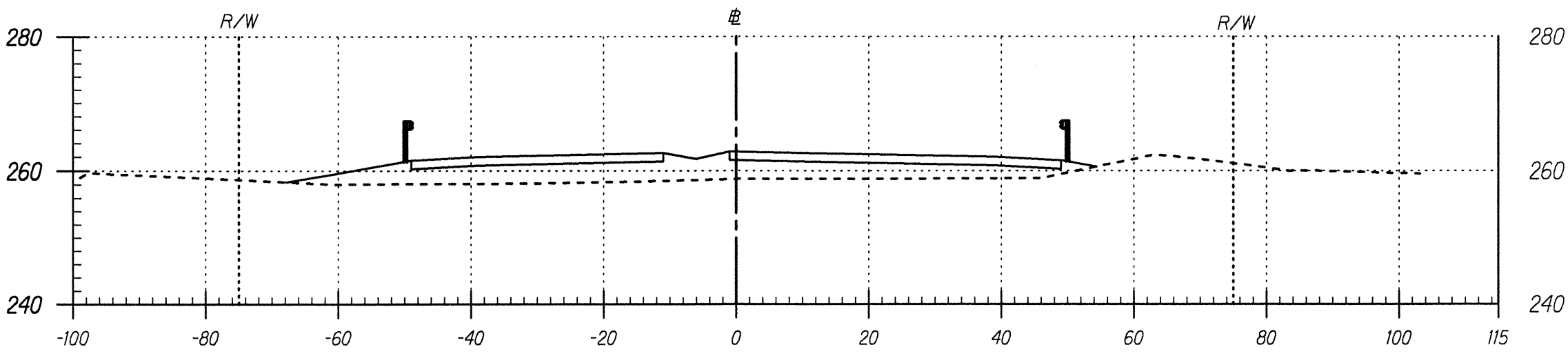
Volume Cut : 43.83
Volume Fill: 262.57



Area Cut : 0.00
Area Fill: 198.16

50+50

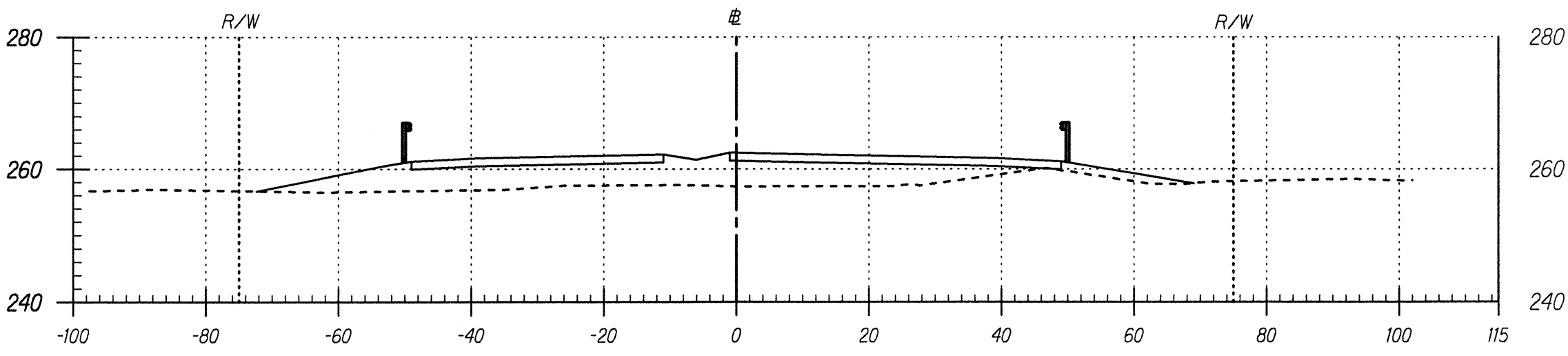
Volume Cut : 0.00
Volume Fill: 442.49



Area Cut : 0.00
Area Fill: 279.73

50+00

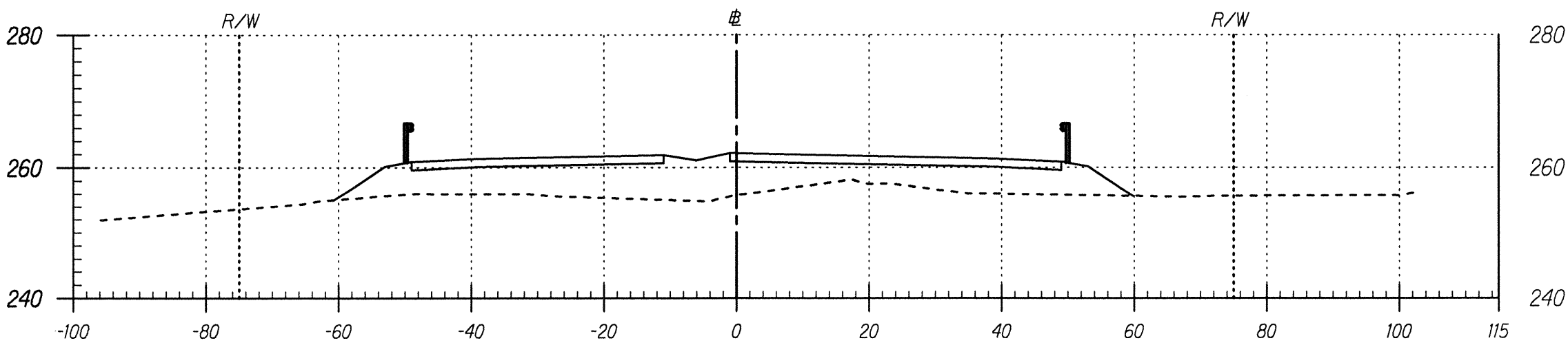
Volume Cut : 0.03
Volume Fill: 611.14



Area Cut : 0.03
Area Fill: 380.30

49+50

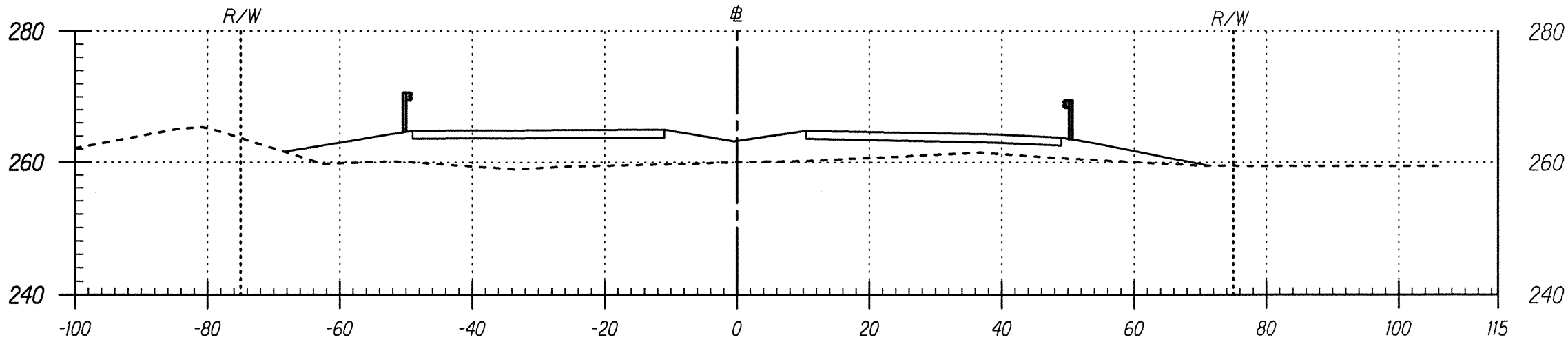
Volume Cut : 0.03
Volume Fill: 803.77



Area Cut : 0.00
Area Fill: 487.77

49+00

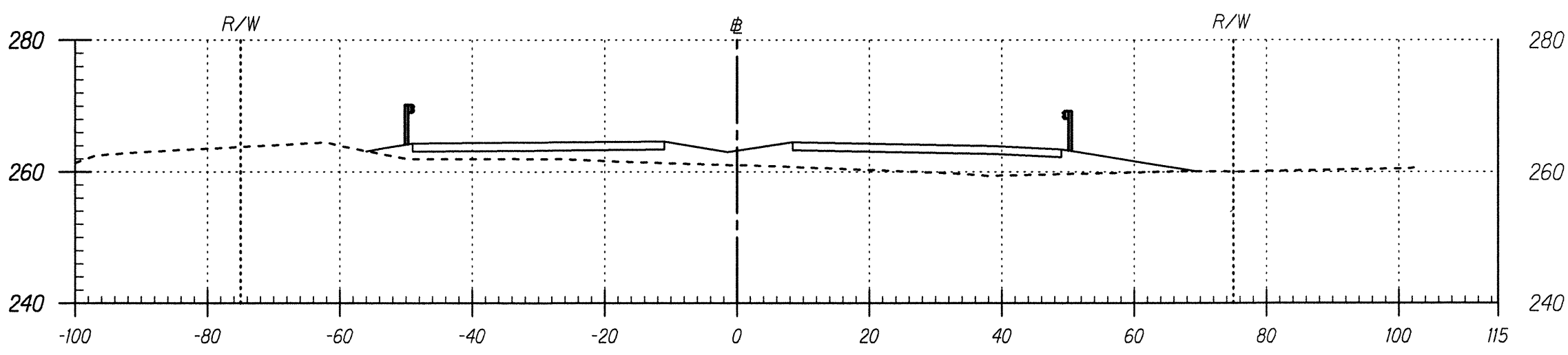
Volume Cut : 0.00
Volume Fill: 1124.85



Area Cut : 0.00
Area Fill: 432.32

53+50

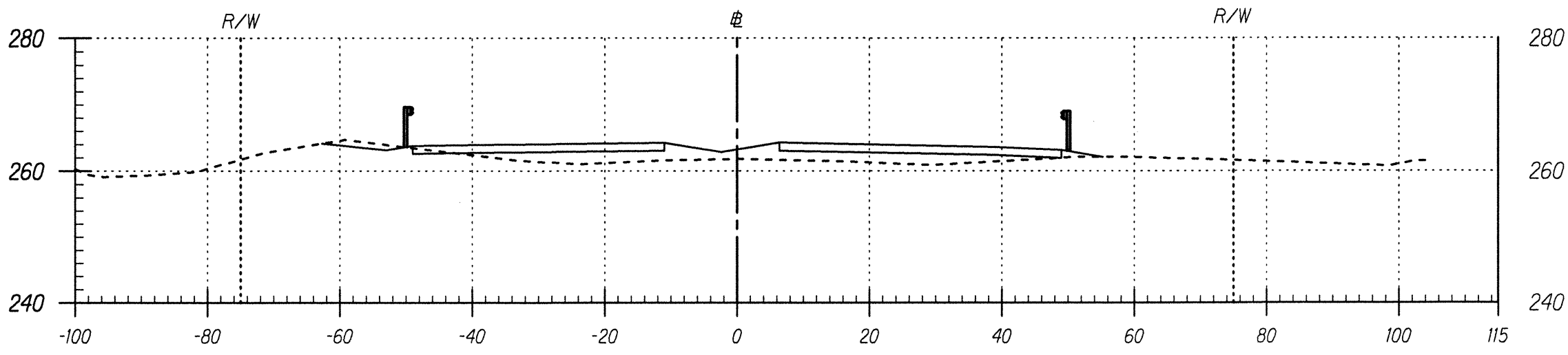
Volume Cut : 0.00
Volume Fill: 649.63



Area Cut : 0.00
Area Fill: 269.29

53+00

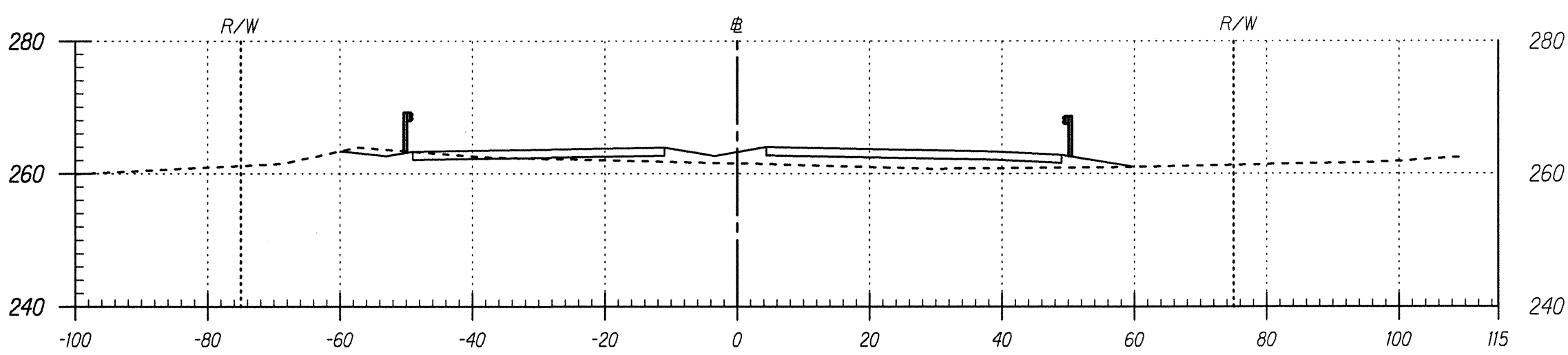
Volume Cut : 9.37
Volume Fill: 363.41



Area Cut : 10.12
Area Fill: 123.19

52+50

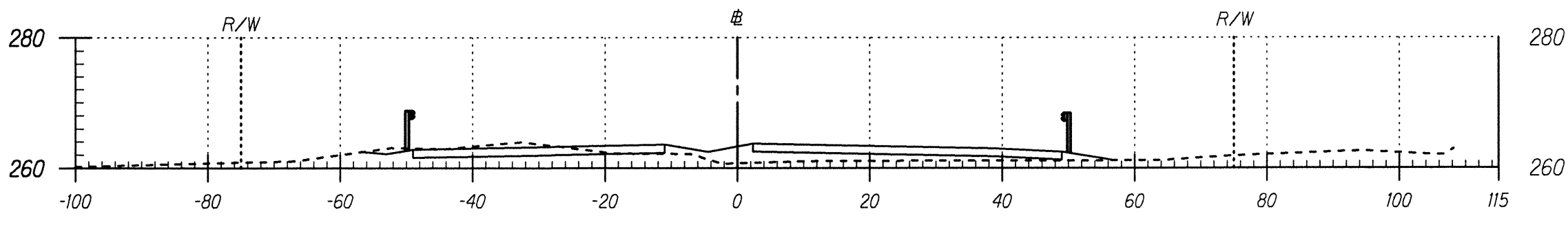
Volume Cut : 22.50
Volume Fill: 207.90



Area Cut : 14.17
Area Fill: 101.34

52+00

Volume Cut : 52.21
Volume Fill: 153.84



Area Cut : 42.22
Area Fill: 64.81

51+50

Volume Cut : 82.93
Volume Fill: 139.10

DATE	
SURVEY PLOTTED BY	
PLAN	
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	
N. xsect.dgn	



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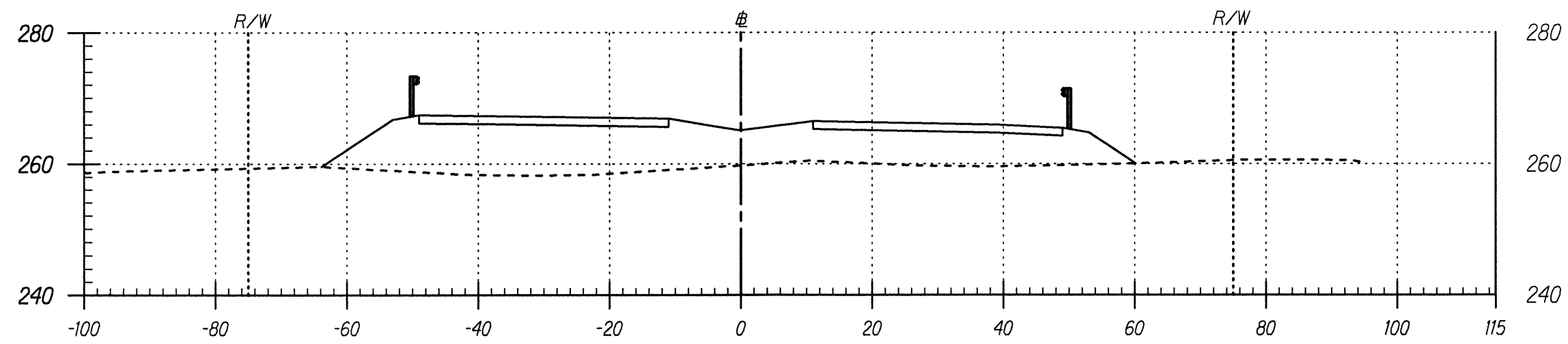
Nancy E. Burns
DATE: 8/24/98

Scale: 1" = 20'

Date: August, 1998

SHEET No. 10 OF 14 SHEETS

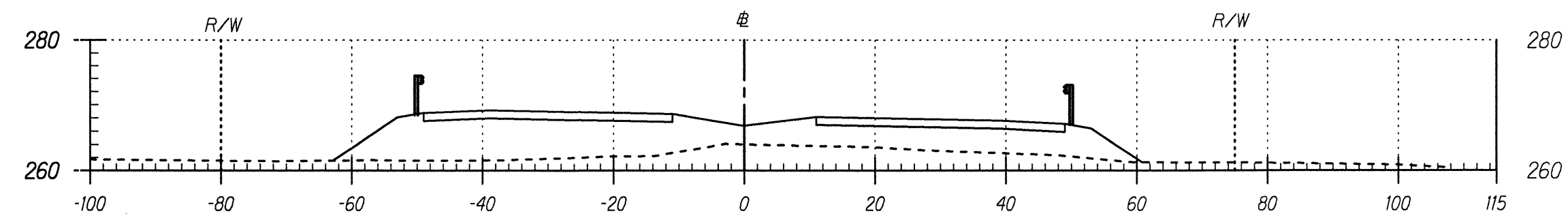
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-98	1999	166	210



Area Cut : 0.00
Area Fill: 718.90

56+00

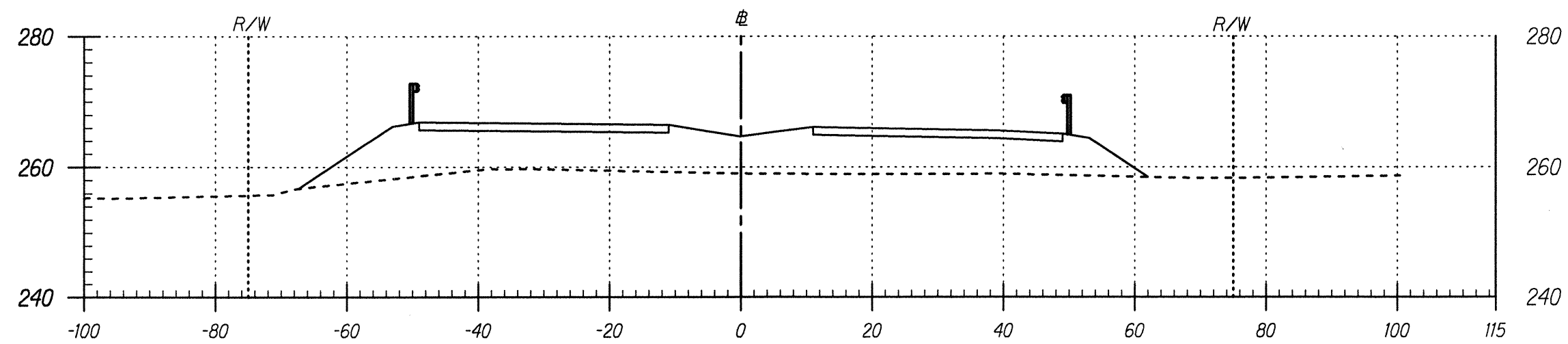
Volume Cut : 0.00
Volume Fill: 1334.35



Area Cut : 0.00
Area Fill: 527.34

58+50

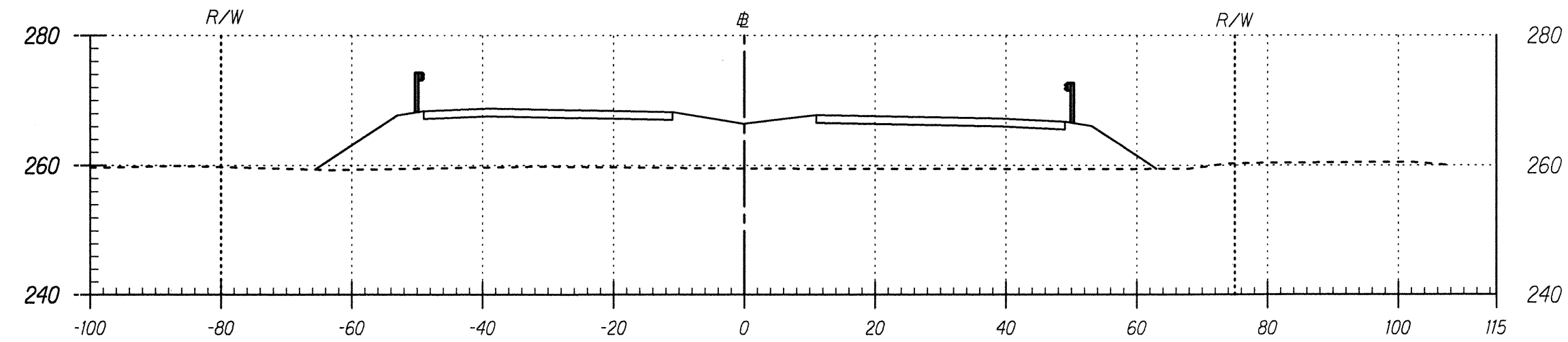
Volume Cut : 0.00
Volume Fill: 1283.48



Area Cut : 0.00
Area Fill: 722.20

55+00

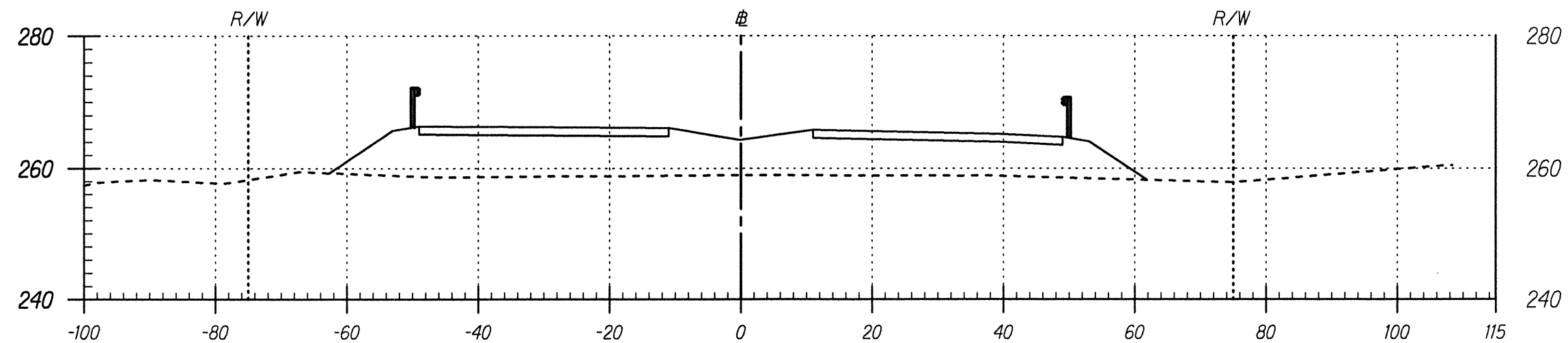
Volume Cut : 0.00
Volume Fill: 1301.46



Area Cut : 0.00
Area Fill: 858.82

58+00

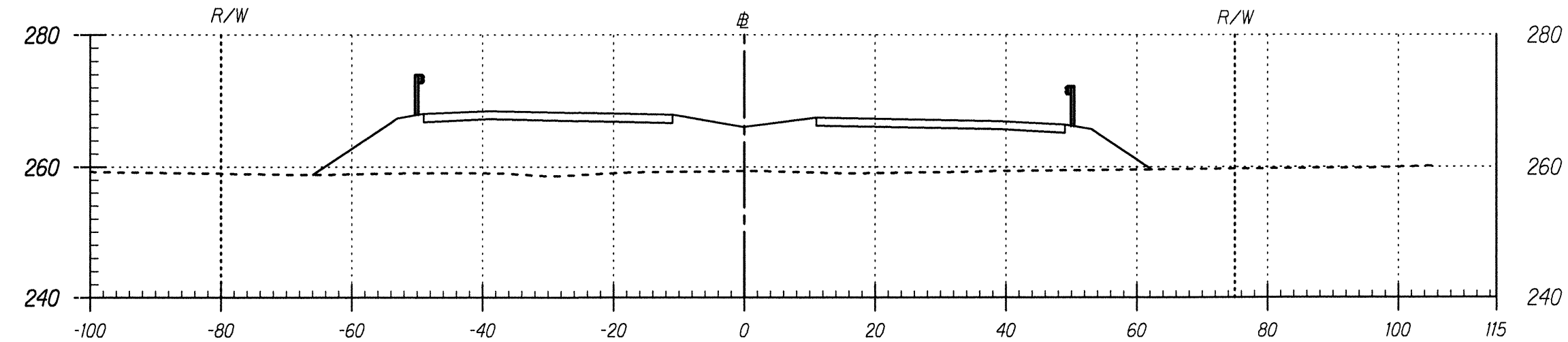
Volume Cut : 0.00
Volume Fill: 1595.82



Area Cut : 0.00
Area Fill: 683.38

55+00

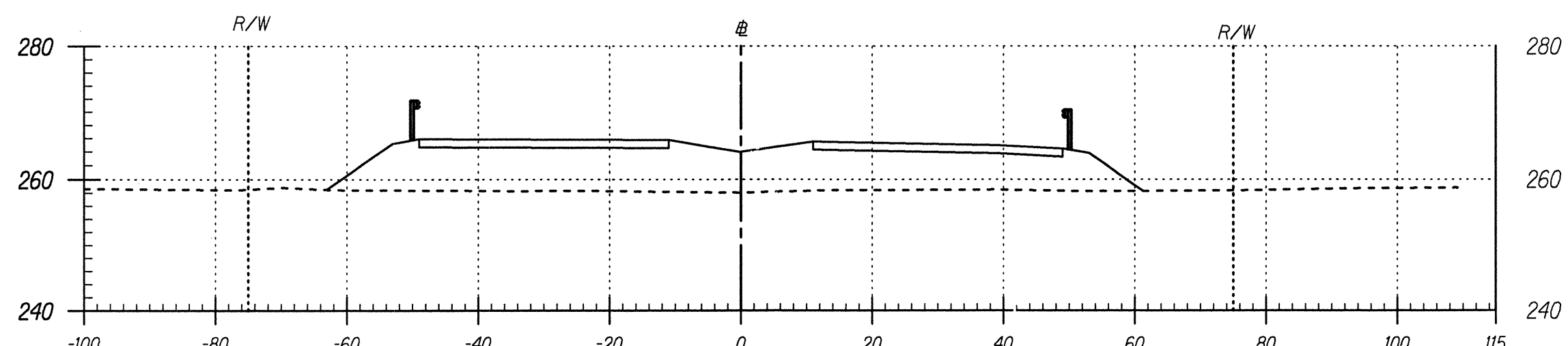
Volume Cut : 0.00
Volume Fill: 1278.69



Area Cut : 0.00
Area Fill: 864.66

57+50

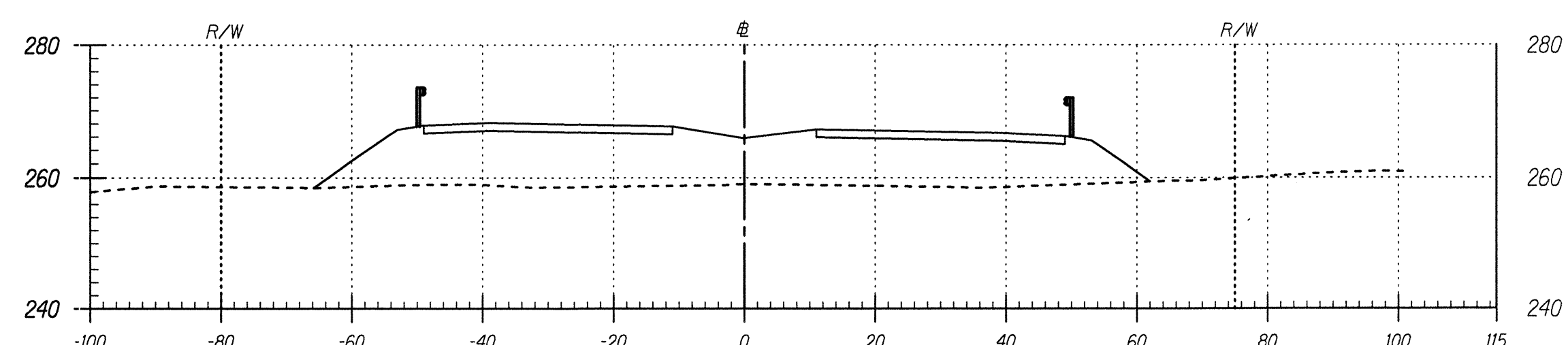
Volume Cut : 0.00
Volume Fill: 1597.98



Area Cut : 0.00
Area Fill: 697.61

54+50

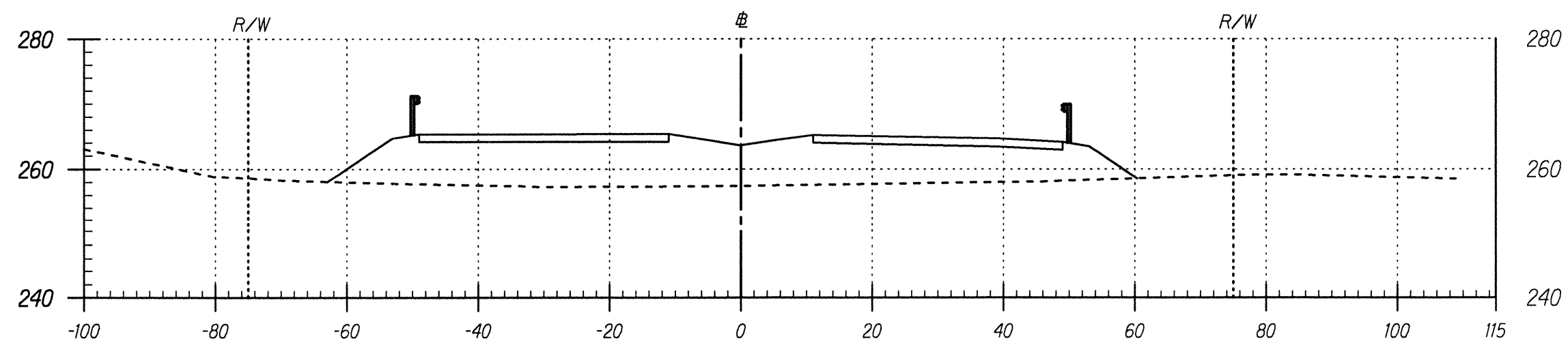
Volume Cut : 0.00
Volume Fill: 1317.95



Area Cut : 0.00
Area Fill: 861.16

57+00

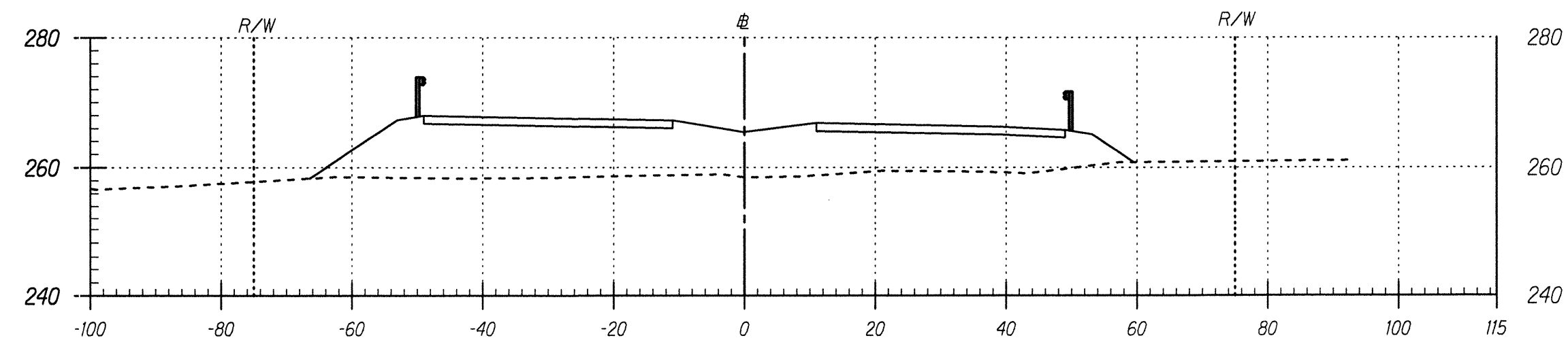
Volume Cut : 0.00
Volume Fill: 1550.91



Area Cut : 0.00
Area Fill: 725.78

54+00

Volume Cut : 0.00
Volume Fill: 1072.31



Area Cut : 0.00
Area Fill: 813.83

56+50

Volume Cut : 0.00
Volume Fill: 1419.20

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
QUANTITIES BY	TRACED BY	
CHECKED BY	NOTED BY	
	QUANTITIES BY	
	CHECKED BY	



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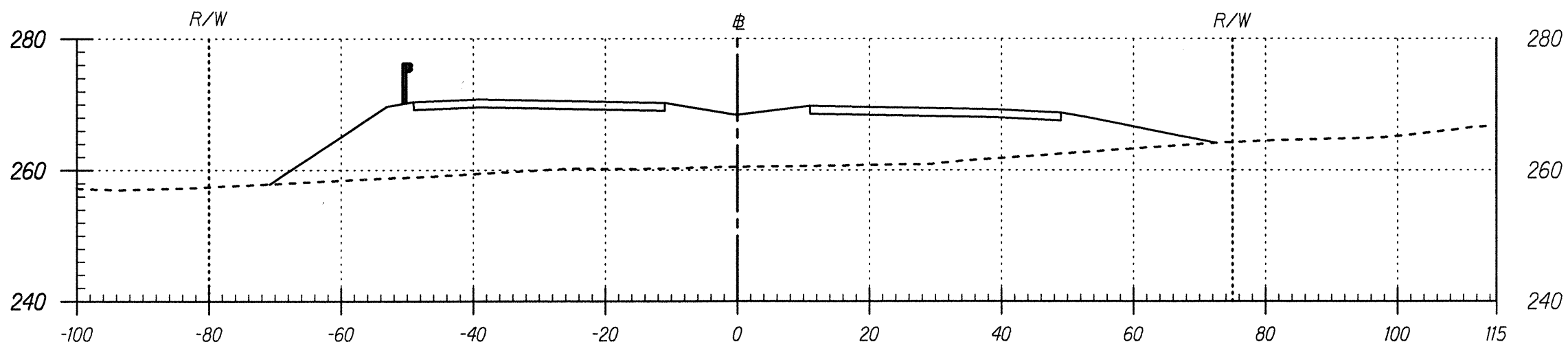
Nancy E. Burns
DATE: 8/24/98

Scale: 1" = 20'

Date: August, 1998

SHEET No. 11 OF 14 SHEETS

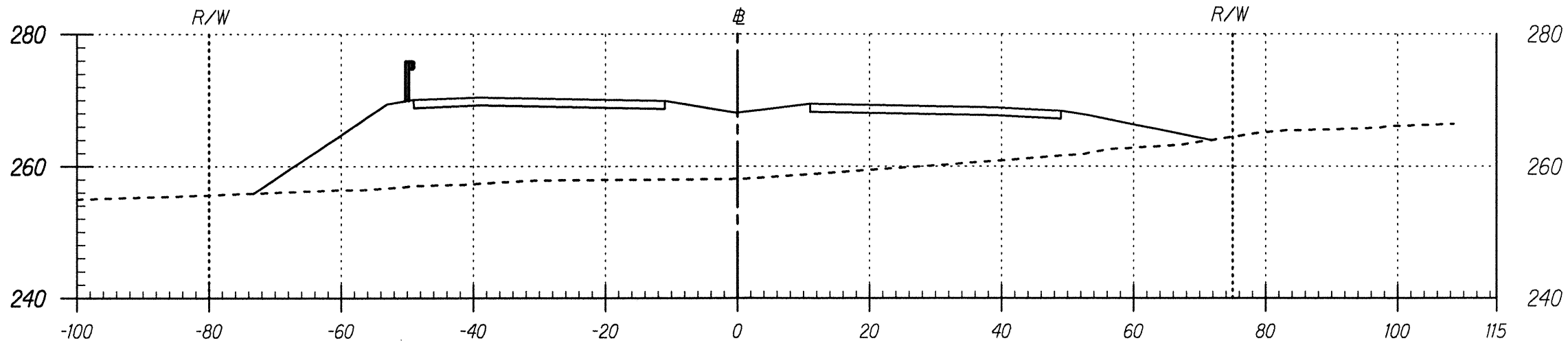
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-98	1999	167	210



Area Cut : 0.00
Area Fill: 1028.25

Station 61+00

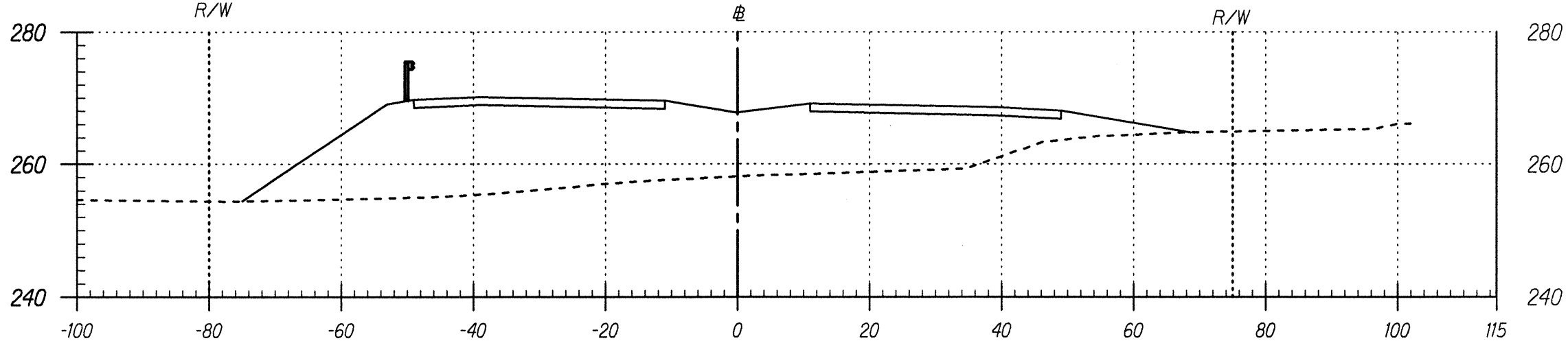
Volume Cut : 0.00
Volume Fill: 2072.08



Area Cut : 0.00
Area Fill: 1209.60

Station 60+50

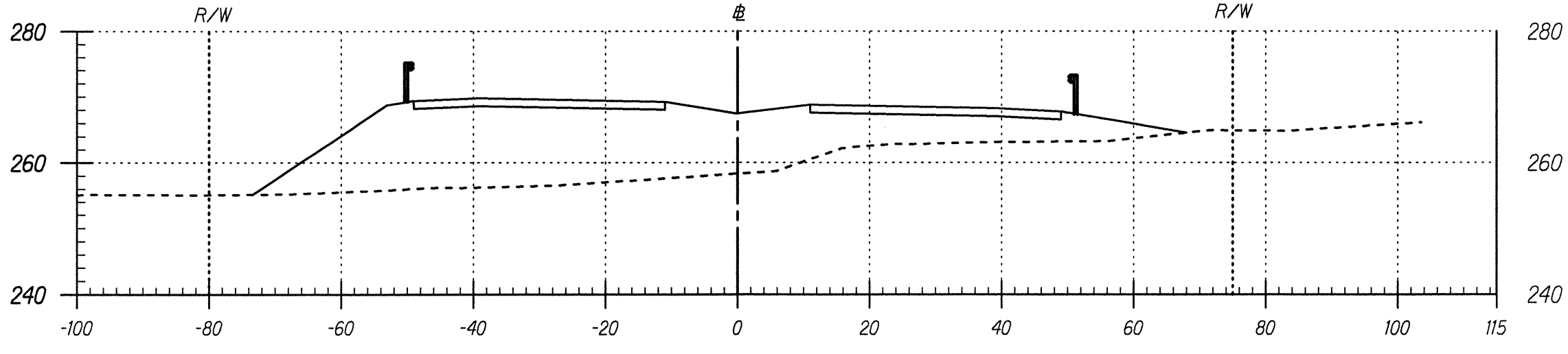
Volume Cut : 0.00
Volume Fill: 2266.60



Area Cut : 0.00
Area Fill: 1238.32

Station 60+00

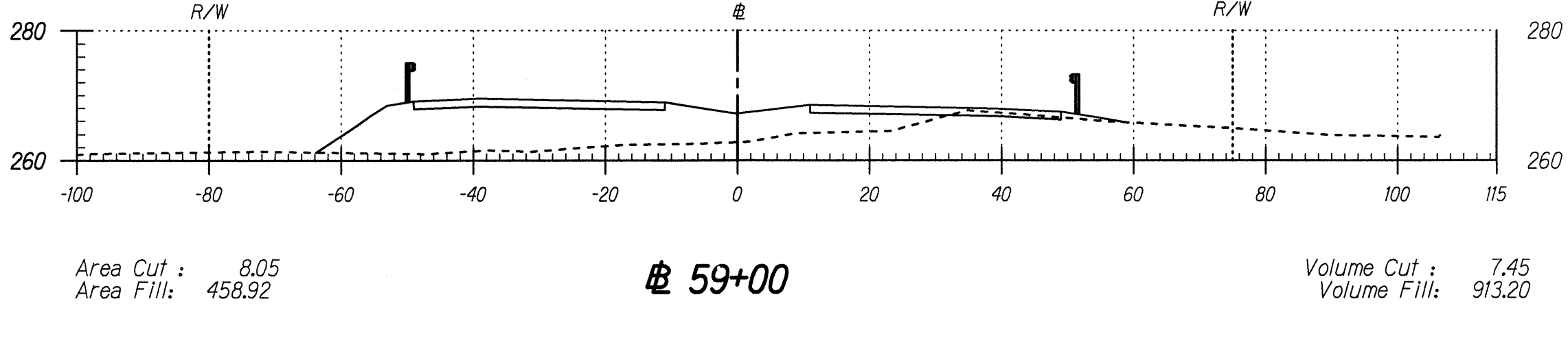
Volume Cut : 0.00
Volume Fill: 2122.27



Area Cut : 0.00
Area Fill: 1053.73

Station 59+50

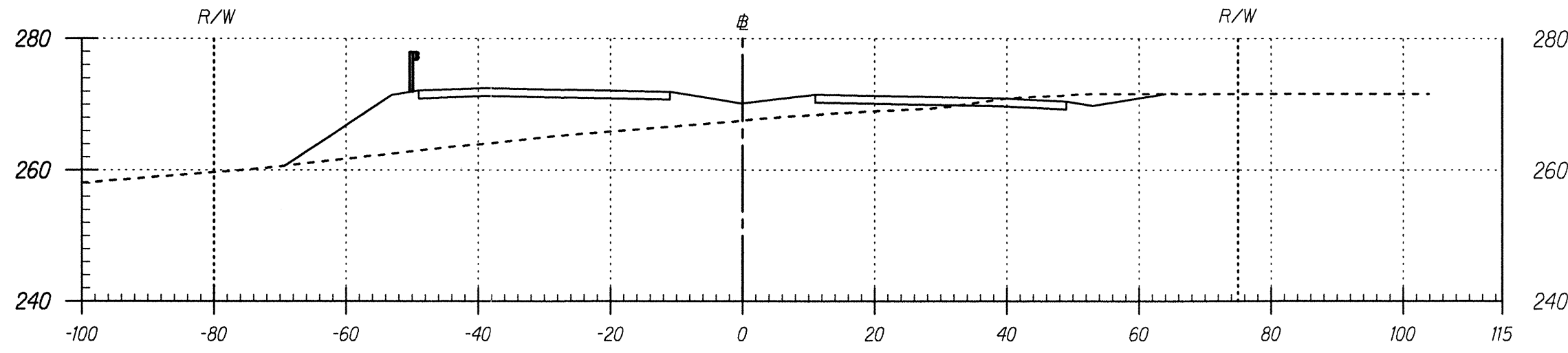
Volume Cut : 7.45
Volume Fill: 1400.59



Area Cut : 8.05
Area Fill: 458.92

Station 59+00

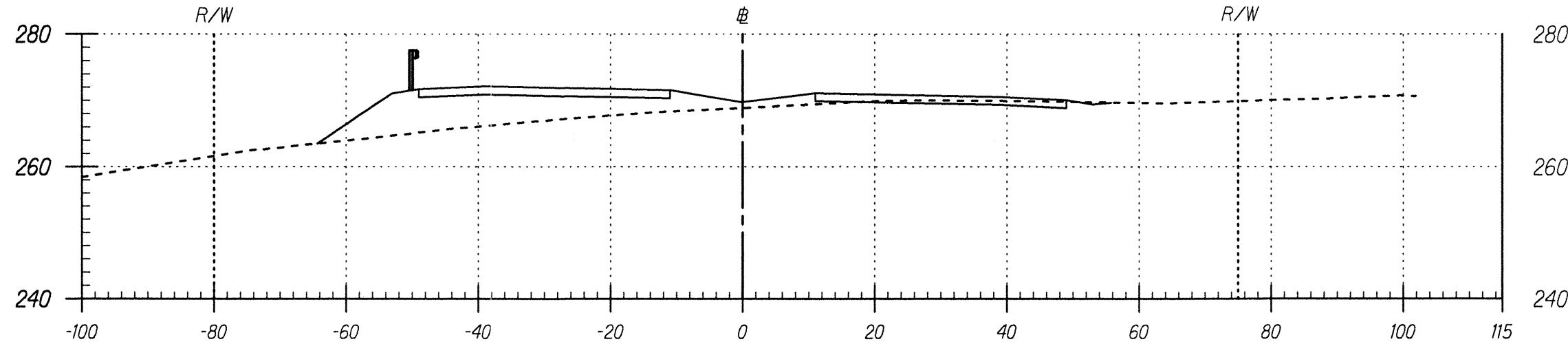
Volume Cut : 7.45
Volume Fill: 913.20



Area Cut : 34.80
Area Fill: 431.45

Station 63+50

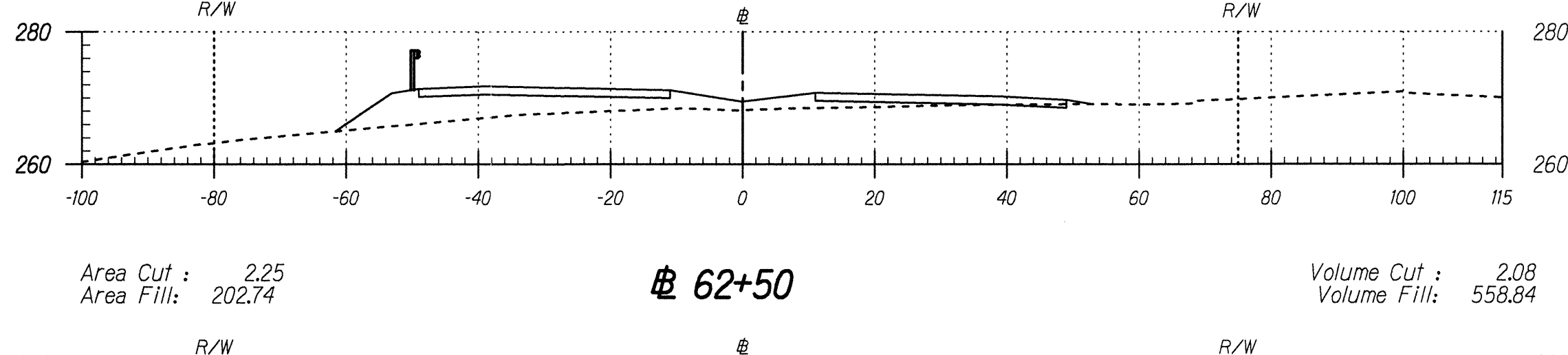
Volume Cut : 47.57
Volume Fill: 617.53



Area Cut : 16.58
Area Fill: 235.48

Station 63+00

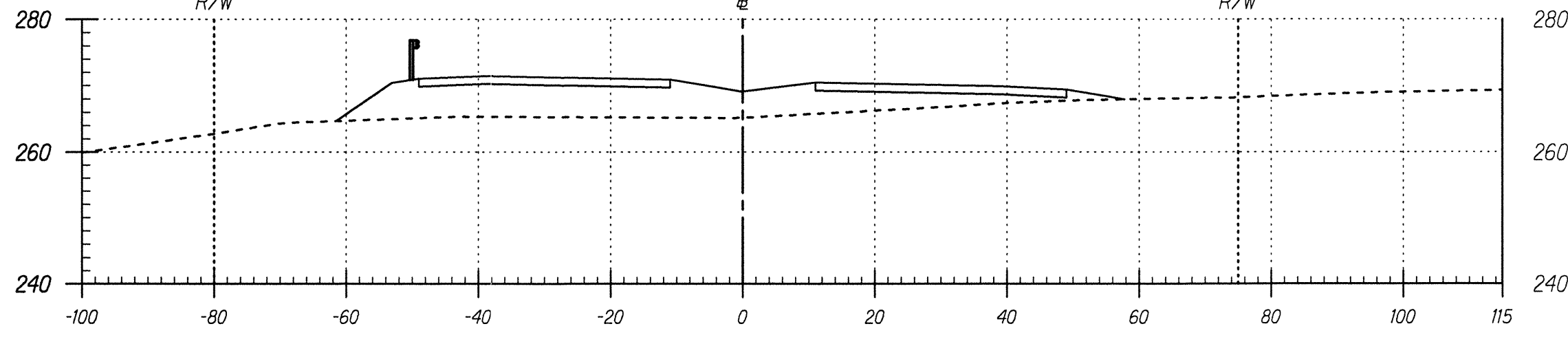
Volume Cut : 17.43
Volume Fill: 405.76



Area Cut : 2.25
Area Fill: 202.74

Station 62+50

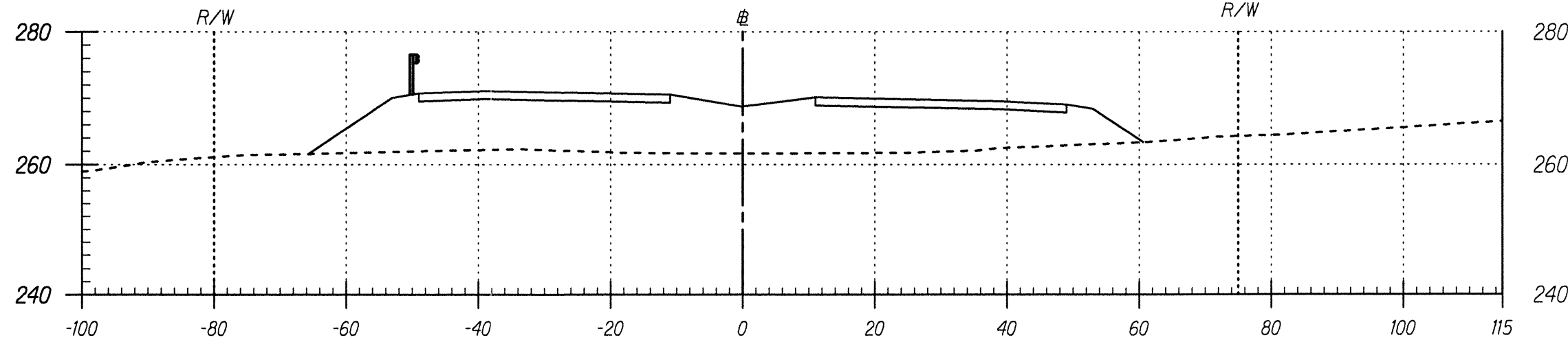
Volume Cut : 2.08
Volume Fill: 558.84



Area Cut : 0.00
Area Fill: 400.81

Station 62+00

Volume Cut : 0.00
Volume Fill: 1139.63

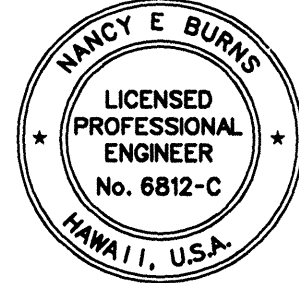


Area Cut : 0.00
Area Fill: 829.99

Station 61+50

Volume Cut : 0.00
Volume Fill: 1720.59

SURVEY PLANNED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	
DATE	
PLAN	
NOTE BOOK	
DATE	
QUANTITIES BY	
CHECKED BY	
DATE	

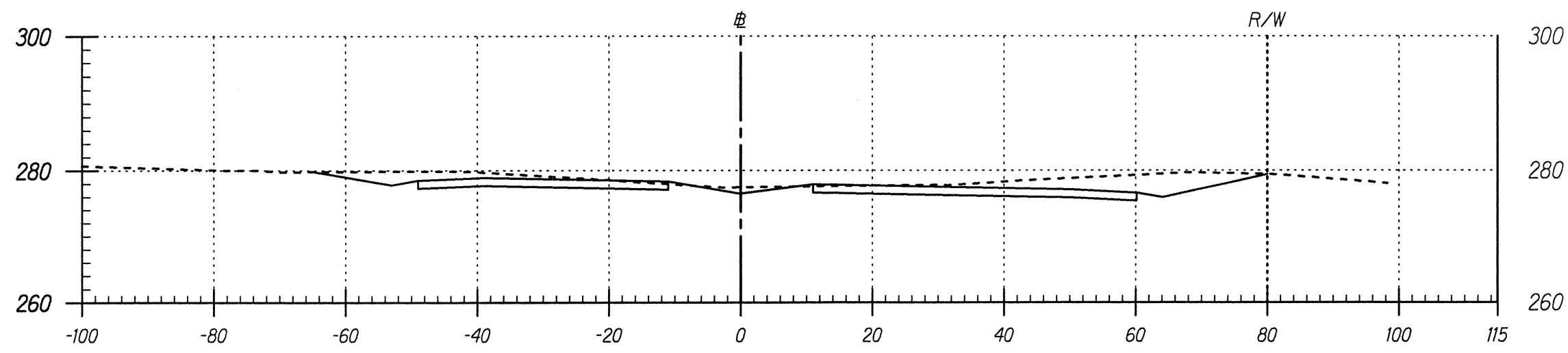


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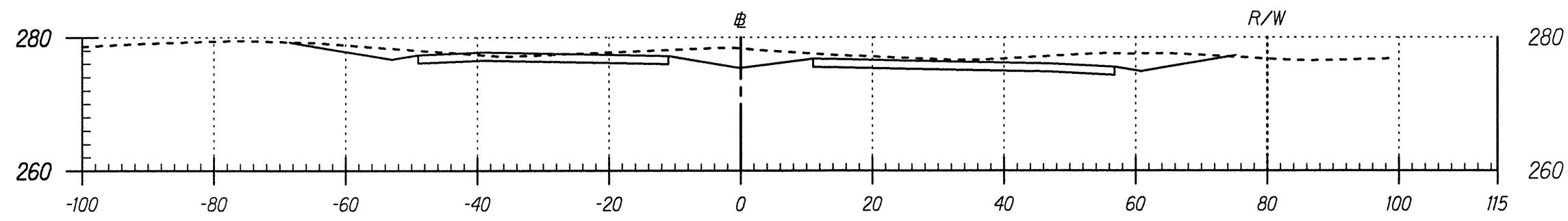
Nancy E. Burns
DATE: 8/24/98

Scale: 1" = 20'
SHEET No. 12 OF 14 SHEETS

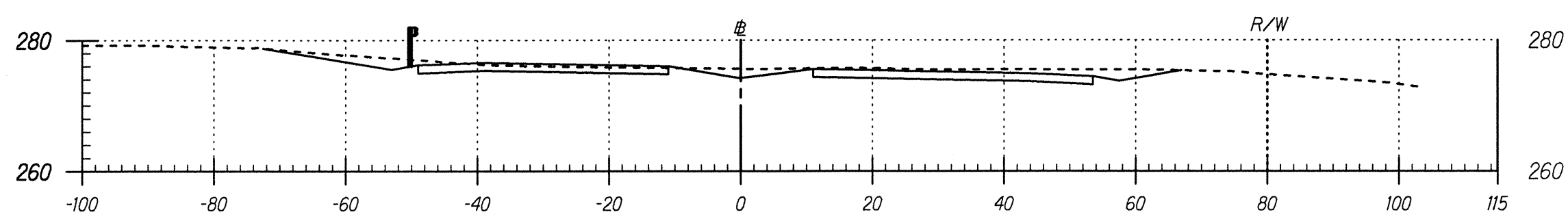
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-98	1999	168	210



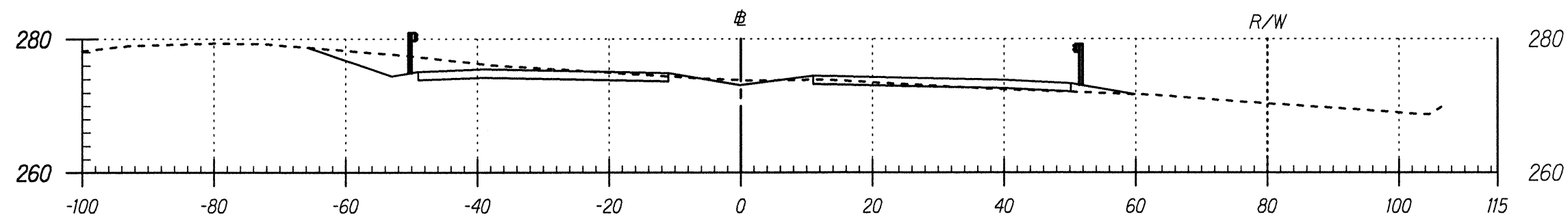
Area Cut : 195.64 Added H.S. Area Cut : 45.99 **67+00** Added H.S. Volume Cut : 64.84 Volume Cut : 379.02
Area Fill: 0.00 Volume Fill: 0.00



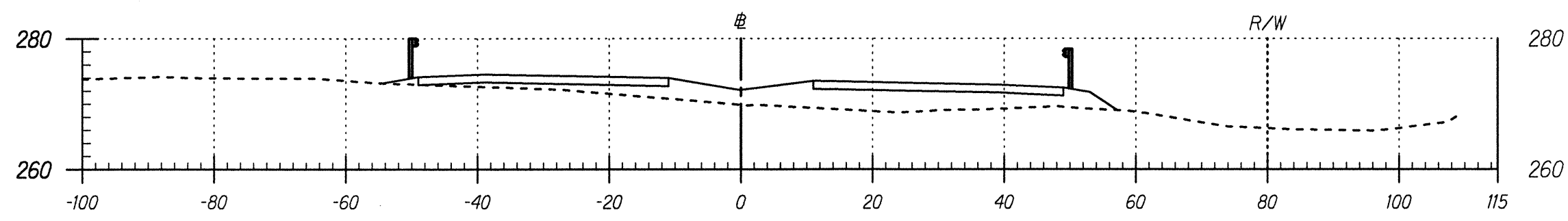
Area Cut : 213.70 Added H.S. Area Cut : 24.04 **66+50** Added H.S. Volume Cut : 34.20 Volume Cut : 339.79
Area Fill: 0.00 Volume Fill: 0.00



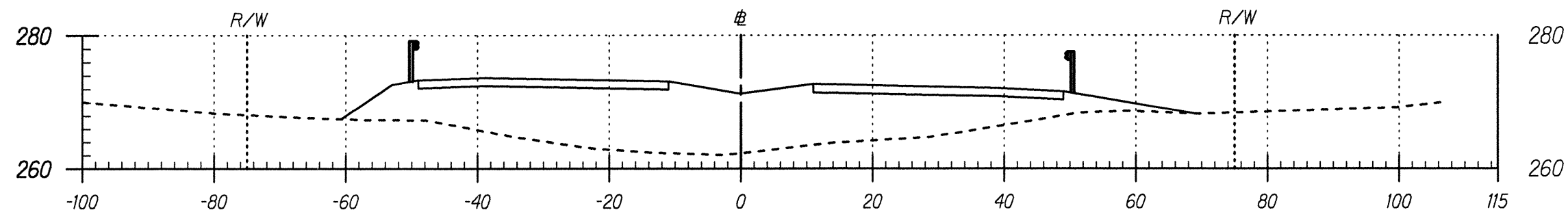
Area Cut : 153.27 Added H.S. Area Fill: 1.60 **66+00** Added H.S. Volume Fill: 2.96 Volume Cut : 245.26
Area Fill: 0.00 Volume Fill: 7.32



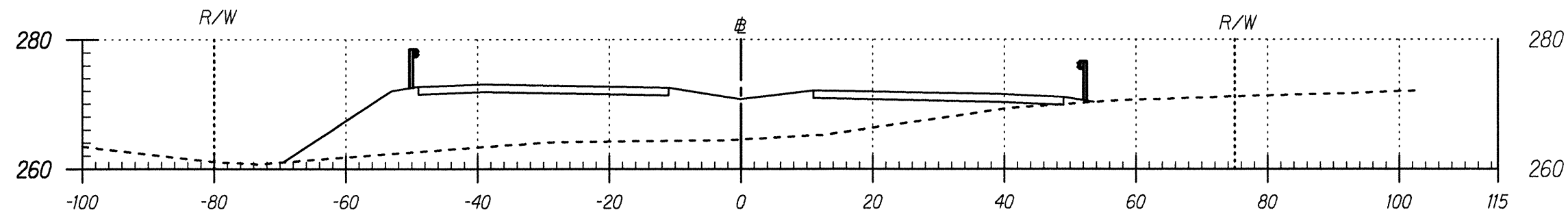
Area Cut : 111.62 **65+50** Volume Cut : 103.36
Area Fill: 7.69 Volume Fill: 210.88



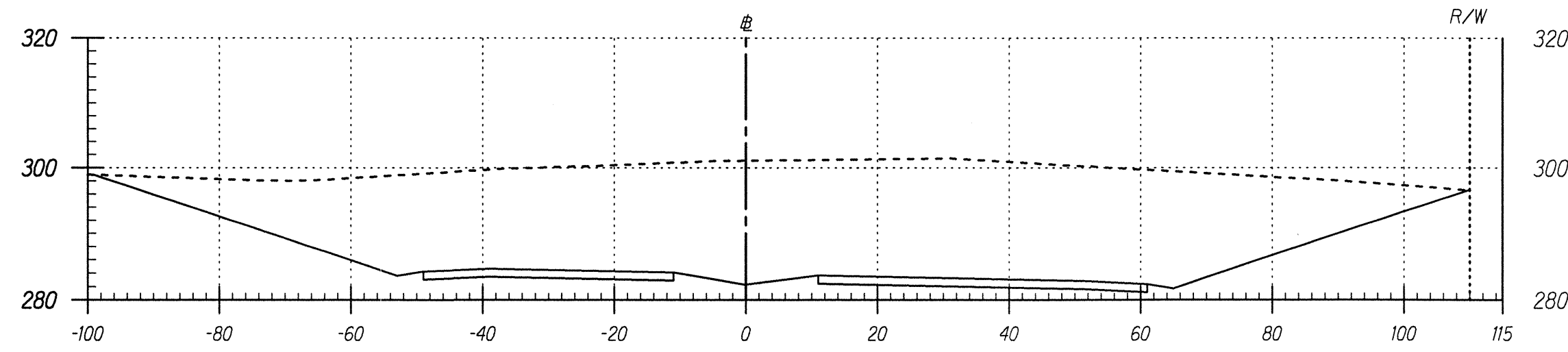
Area Cut : 0.01 **65+00** Volume Cut : 0.01
Area Fill: 220.06 Volume Fill: 937.63



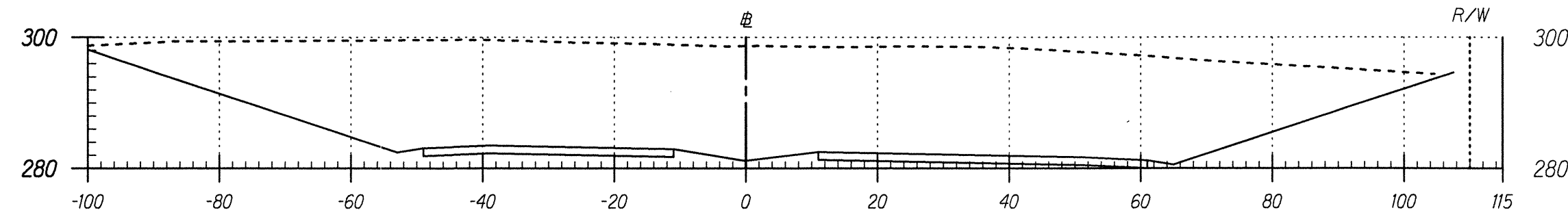
Area Cut : 0.00 **64+50** Volume Cut : 0.05
Area Fill: 792.58 Volume Fill: 1352.43



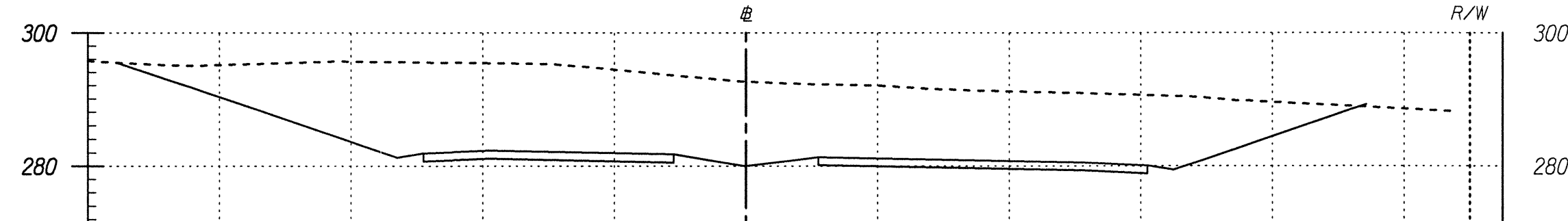
Area Cut : 0.05 **64+00** Volume Cut : 32.26
Area Fill: 668.05 Volume Fill: 1018.05



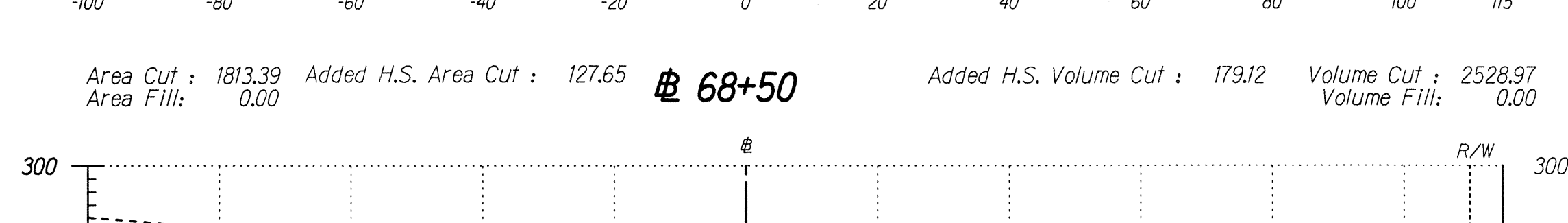
Area Cut : 2226.87 Added H.S. Area Cut : 616.16 **69+50** Added H.S. Volume Cut : 741.14 Volume Cut : 4482.59
Area Fill: 0.00 Volume Fill: 0.00



Area Cut : 2614.33 Added H.S. Area Cut : 184.27 **69+00** Added H.S. Volume Cut : 288.81 Volume Cut : 4099.73
Area Fill: 0.00 Volume Fill: 0.00



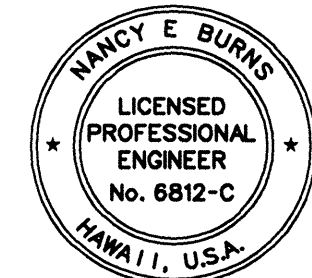
Area Cut : 1813.39 Added H.S. Area Cut : 127.65 **68+50** Added H.S. Volume Cut : 179.12 Volume Cut : 2528.97
Area Fill: 0.00 Volume Fill: 0.00



Area Cut : 917.90 Added H.S. Area Cut : 65.80 **68+00** Added H.S. Volume Cut : 102.39 Volume Cut : 1114.34
Area Fill: 0.00 Volume Fill: 0.00



Area Cut : 285.59 Added H.S. Area Cut : 44.78 **67+50** Added H.S. Volume Cut : 84.05 Volume Cut : 445.58
Area Fill: 0.00 Volume Fill: 0.00

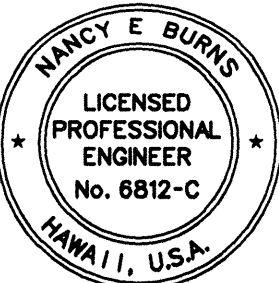
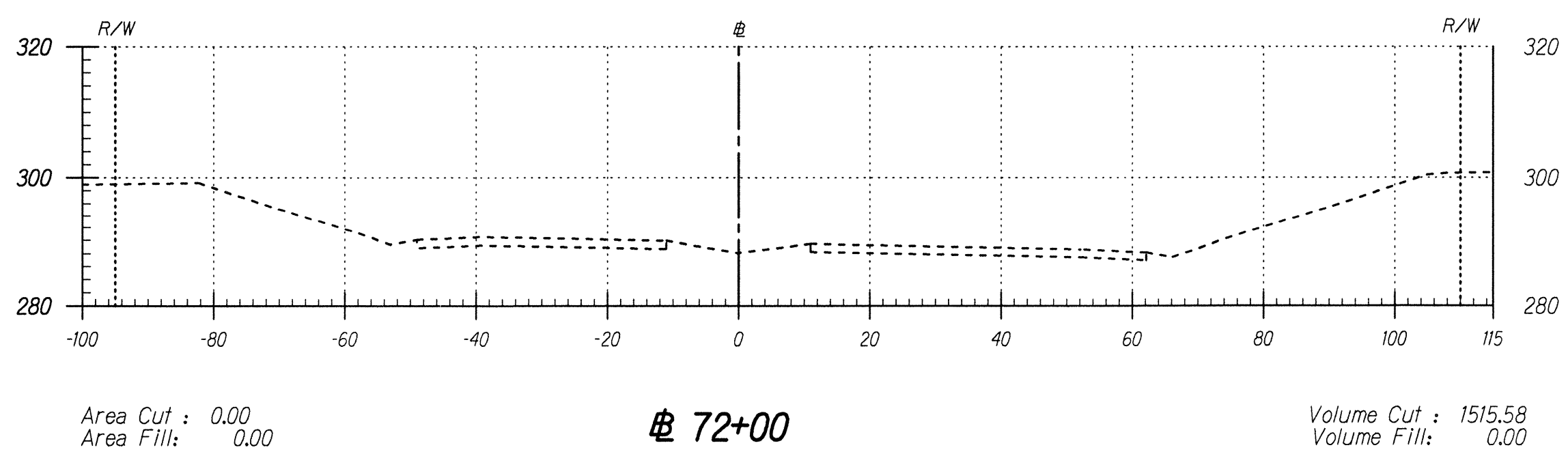
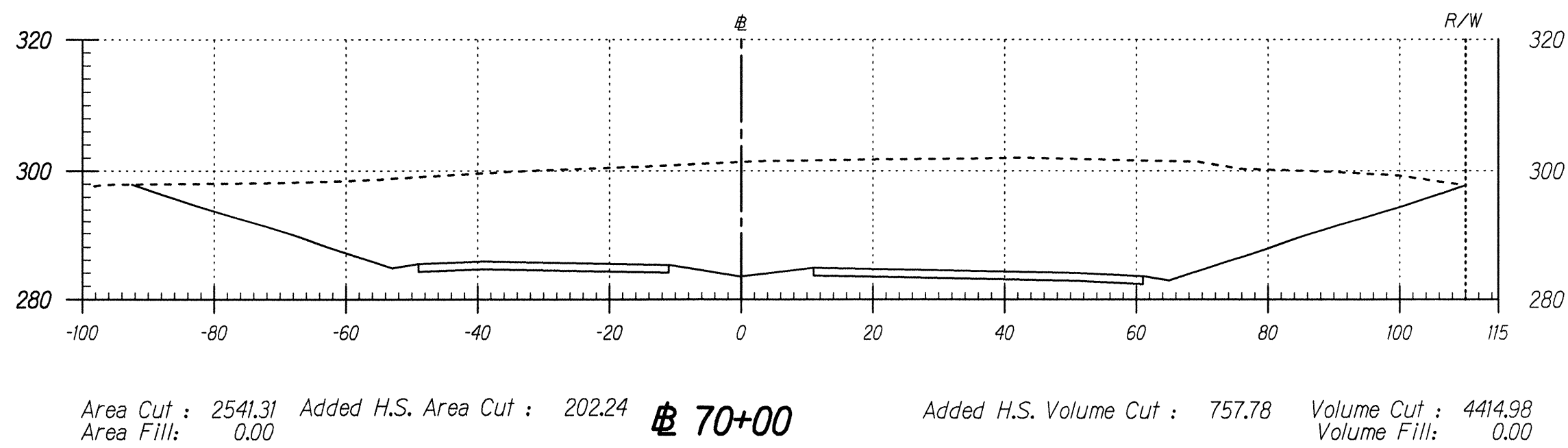
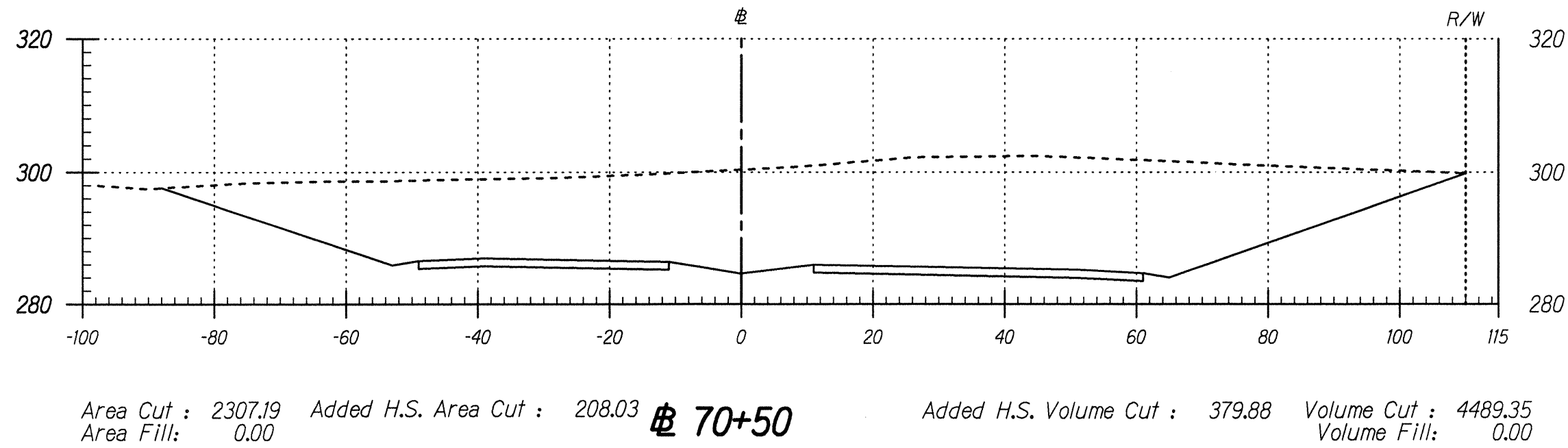
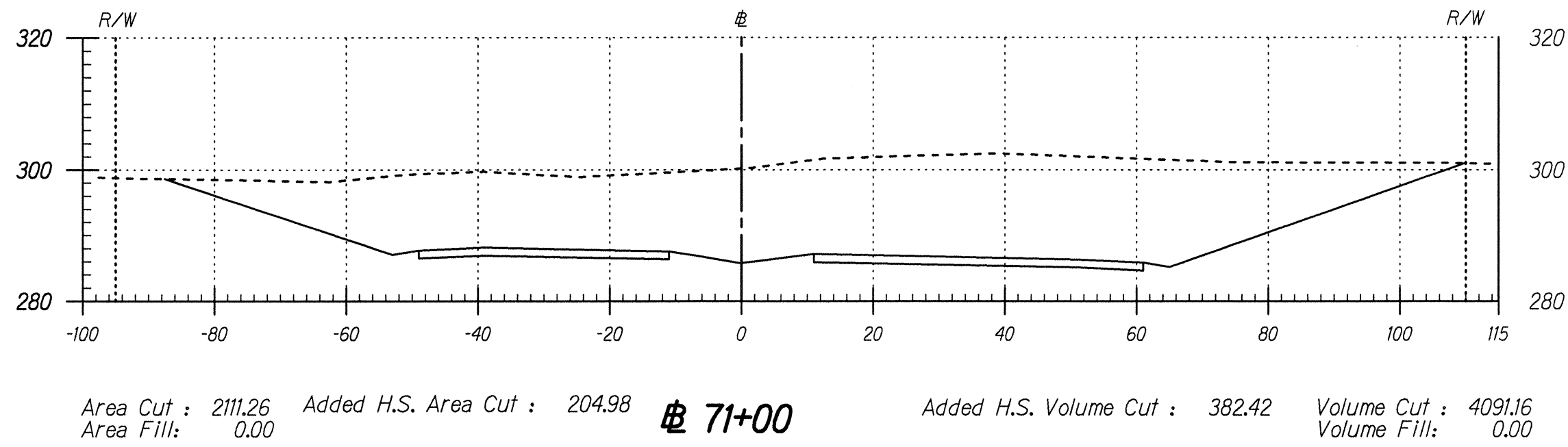
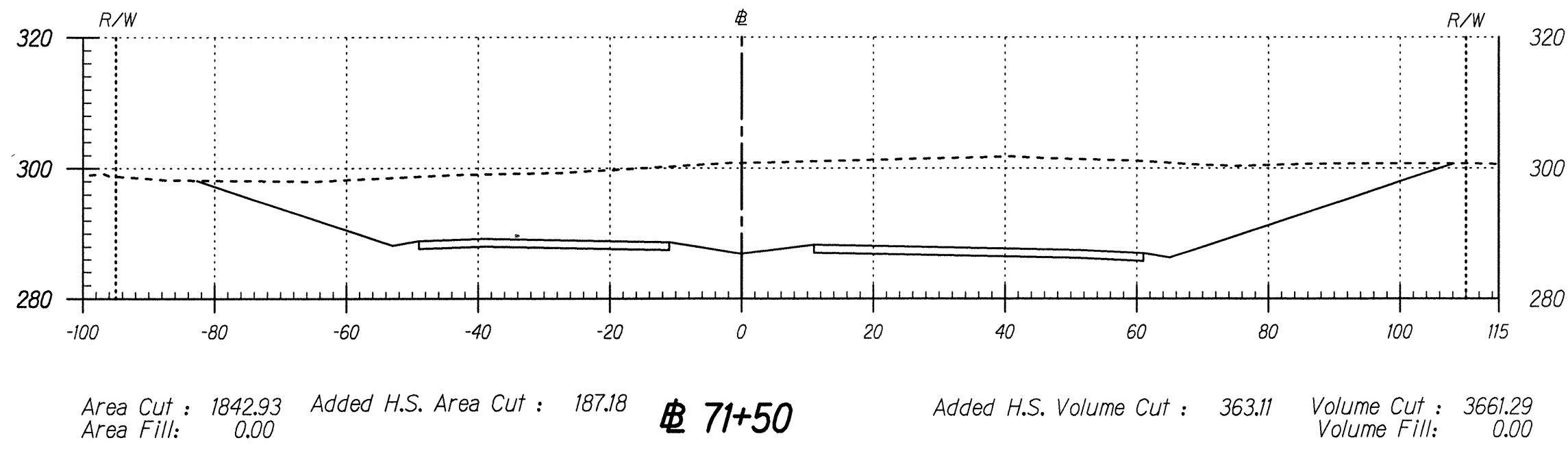
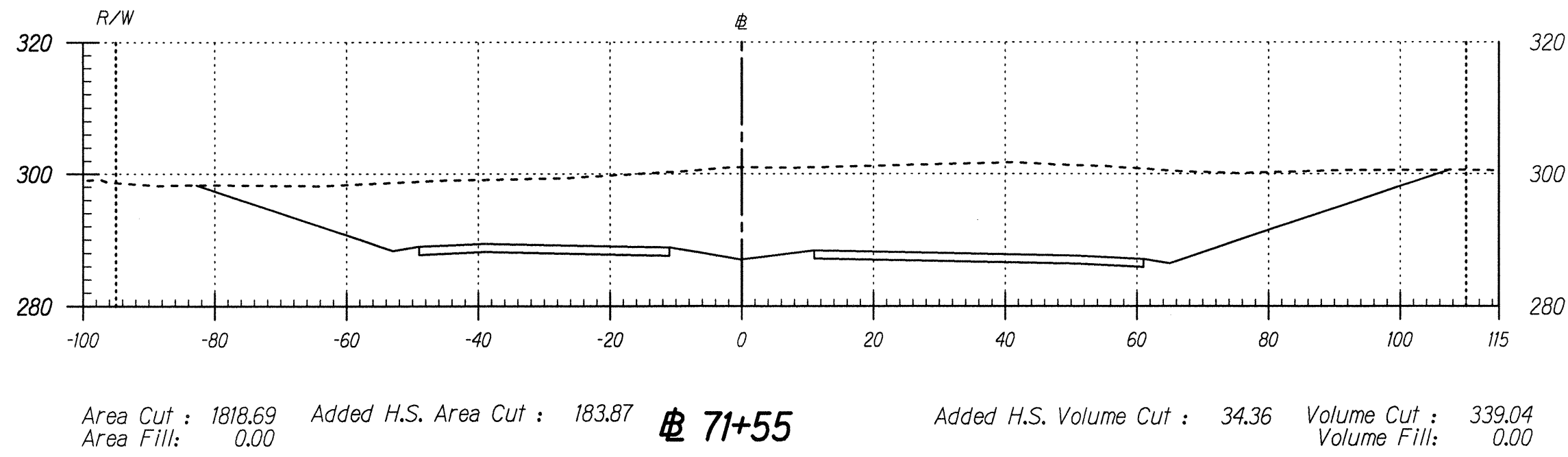


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Nancy E. Burke
DATE: 8/24/98

Scale: 1" = 20'
SHEET No. 13 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-98	1999	169	210



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Nancy E. Burns
DATE: 8/24/98

Scale: 1" = 20'
SHEET No. 14 OF 14 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
QUANTITIES BY	CHECKED BY	
N. A. Sec. 107		