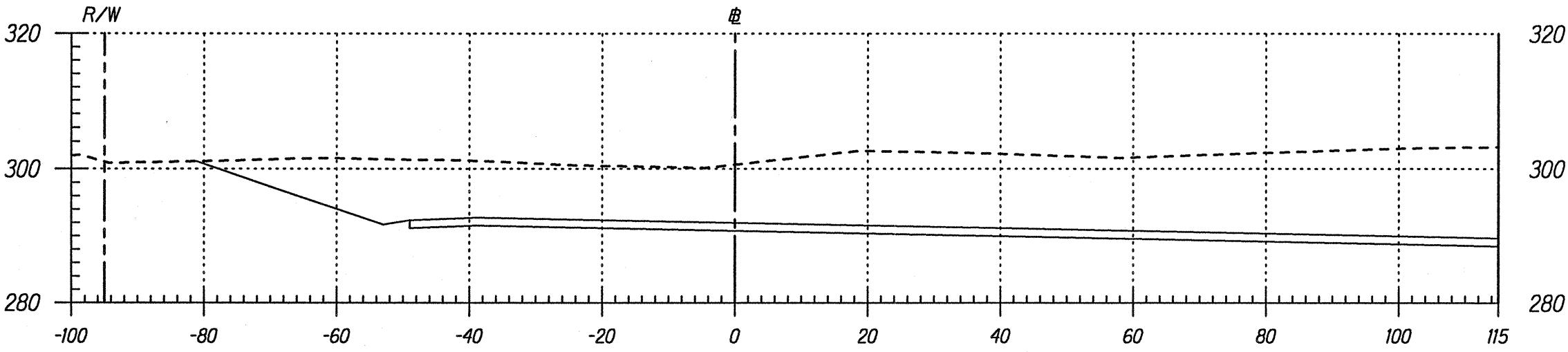


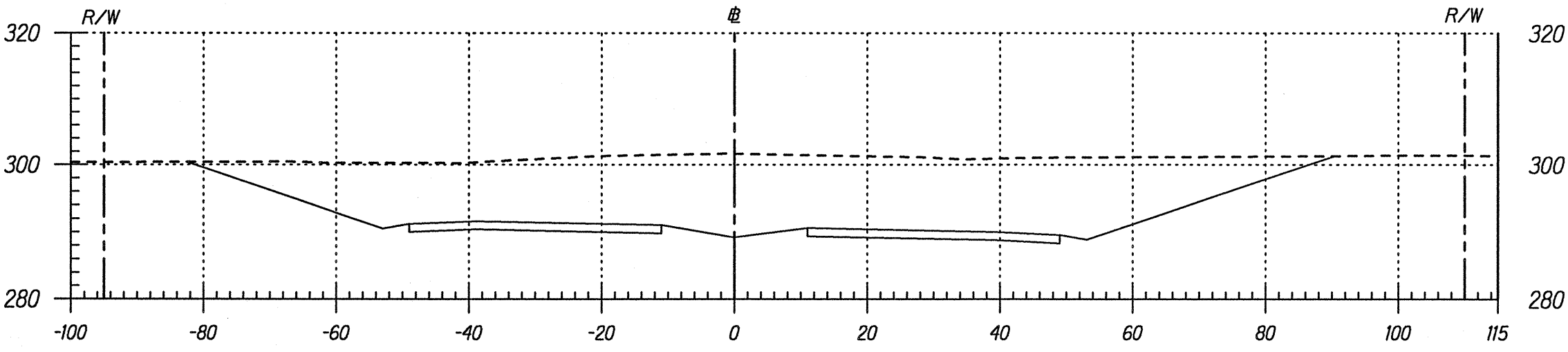
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-92	1997	82	115



Area Cut : 1486.84
Area Fill: 0.00

Bypass # 73+00

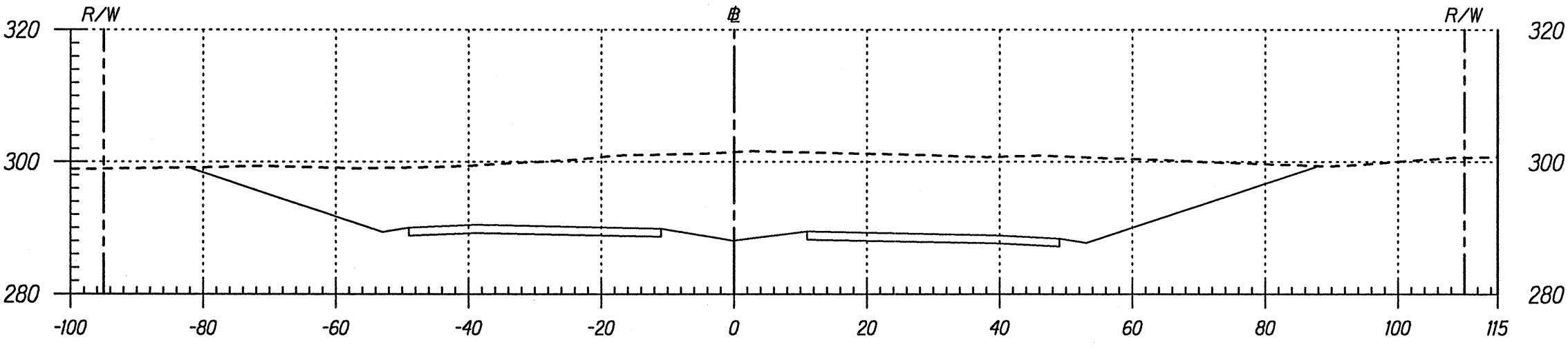
Volume Cut : 2849.43
Volume Fill: 0.00



Area Cut : 1590.54
Area Fill: 0.00

Bypass # 72+50

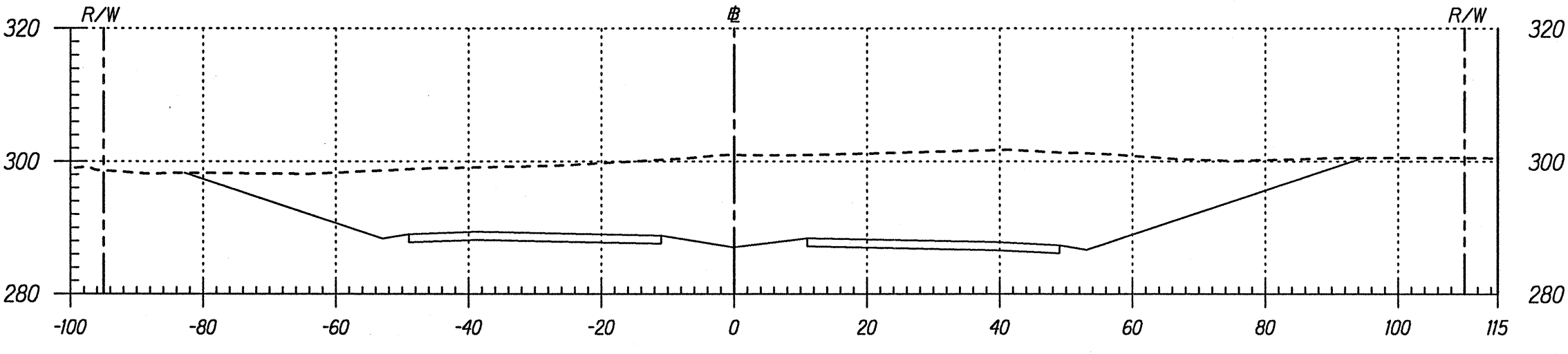
Volume Cut : 3017.95
Volume Fill: 0.00



Area Cut : 1668.85
Area Fill: 0.00

Bypass # 72+00

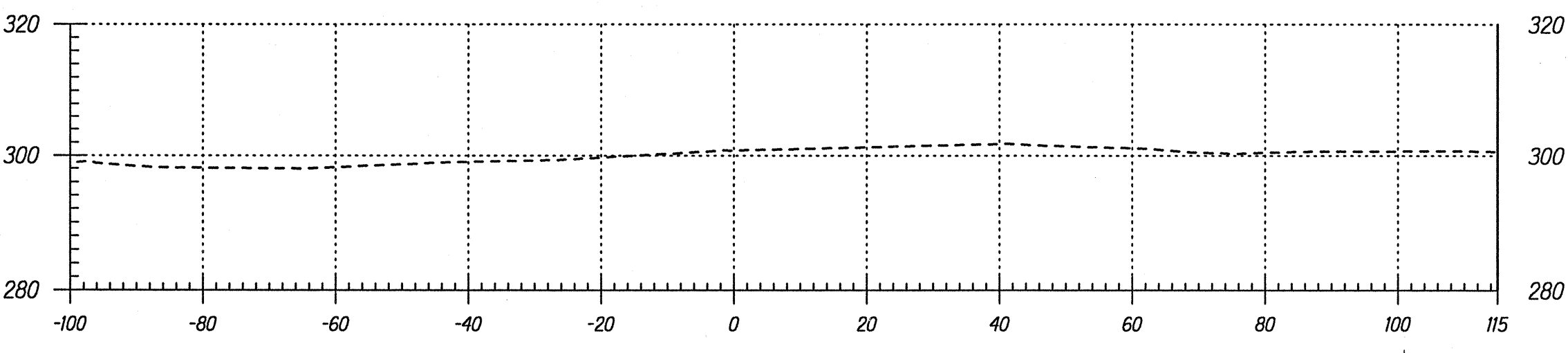
Volume Cut : 2906.28
Volume Fill: 0.00



Area Cut : 1818.69
Area Fill: 0.00

Bypass # 71+55

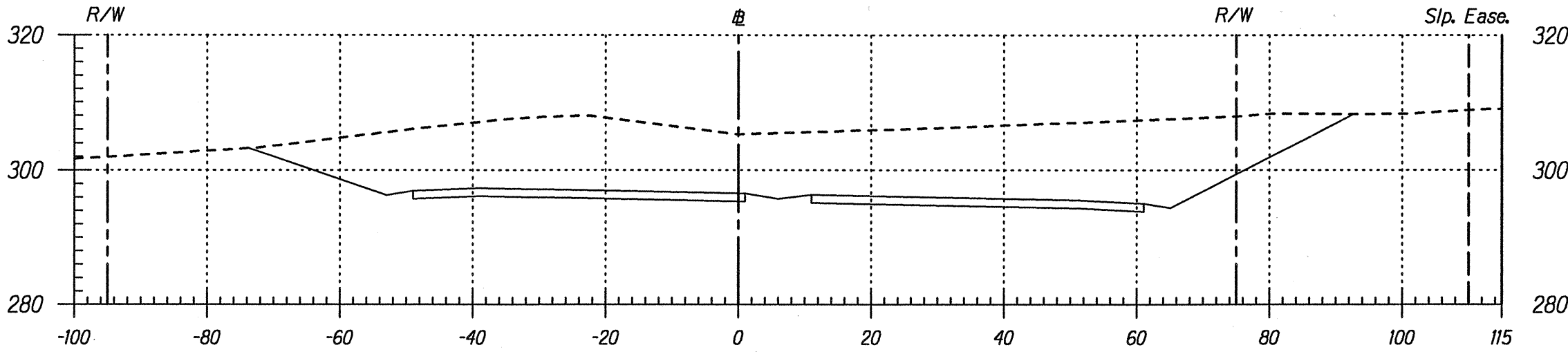
Volume Cut : 168.40
Volume Fill: 0.00



Area Cut : 0.00
Area Fill: 0.00

Bypass # 71+37

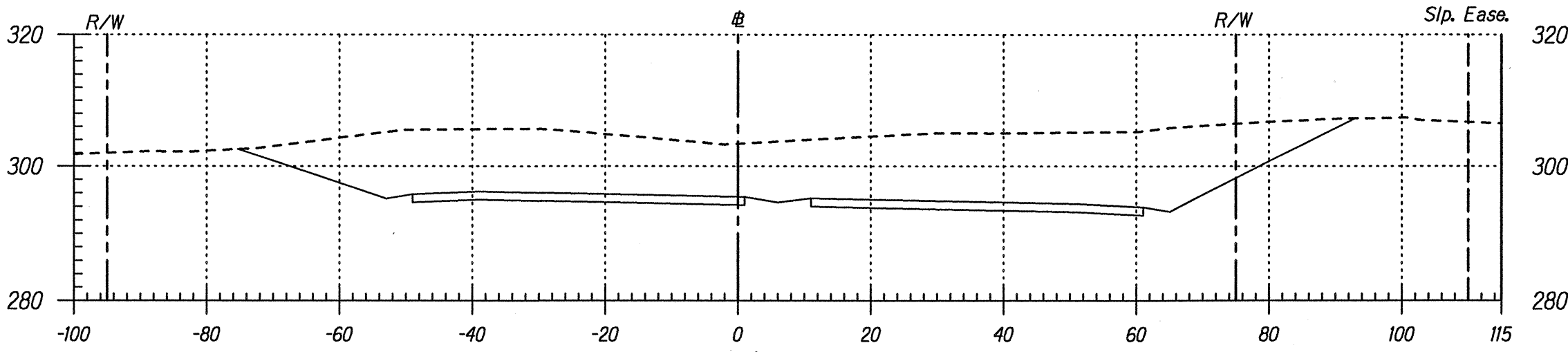
Volume Cut : 0.00
Volume Fill: 0.00



Area Cut : 1535.32
Area Fill: 0.00

Bypass # 75+00

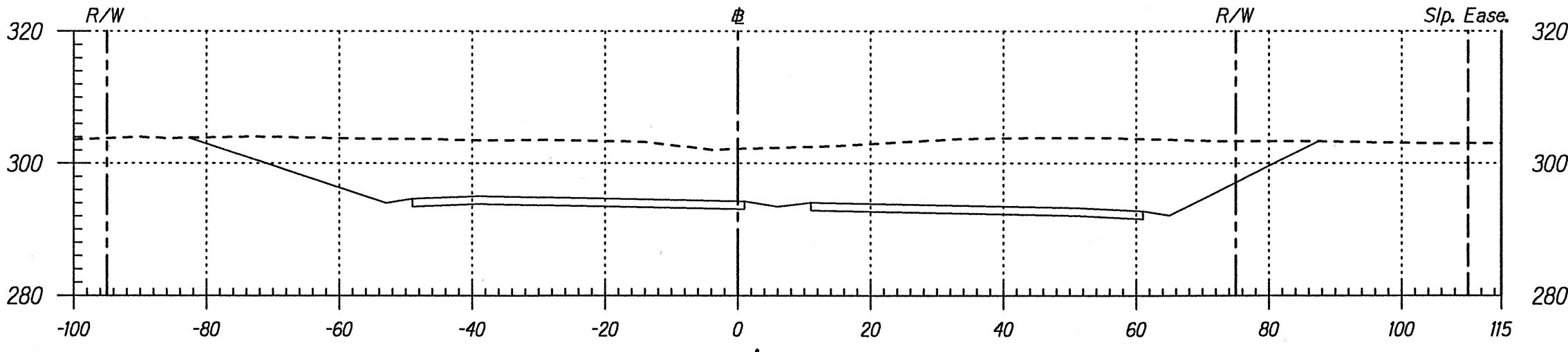
Added H.S. Area Cut : 83.61
Added H.S. Volume Cut : 156.29
Volume Cut : 2783.53
Volume Fill: 0.00



Area Cut : 1470.89
Area Fill: 0.00

Bypass # 74+50

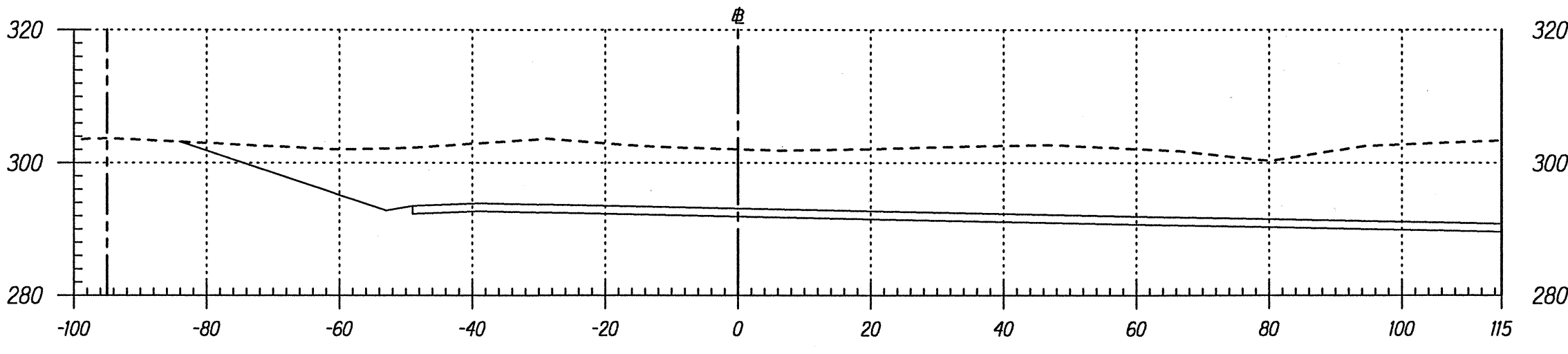
Added H.S. Area Cut : 82.62
Added H.S. Volume Cut : 153.92
Volume Cut : 2671.14
Volume Fill: 0.00



Area Cut : 1413.95
Area Fill: 0.00

Bypass # 74+00

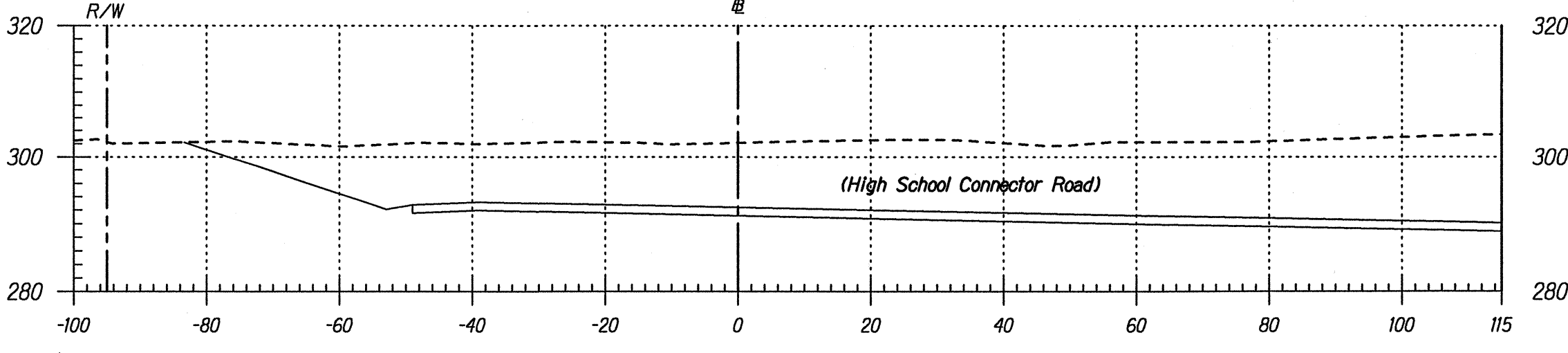
Added H.S. Area Cut : 0.00
Added H.S. Volume Cut : 76.50
Volume Cut : 2627.46
Volume Fill: 0.00



Area Cut : 1423.71
Area Fill: 0.00

Bypass # 73+50

Volume Cut : 1752.92
Volume Fill: 0.00



Area Cut : 1528.82
Area Fill: 0.00

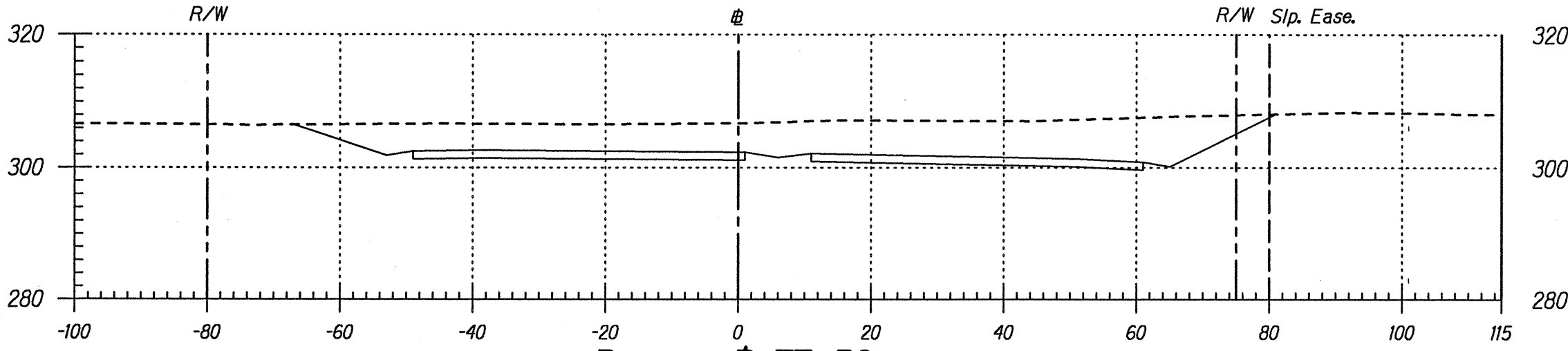
Bypass # 73+18

Volume Cut : 1001.87
Volume Fill: 0.00

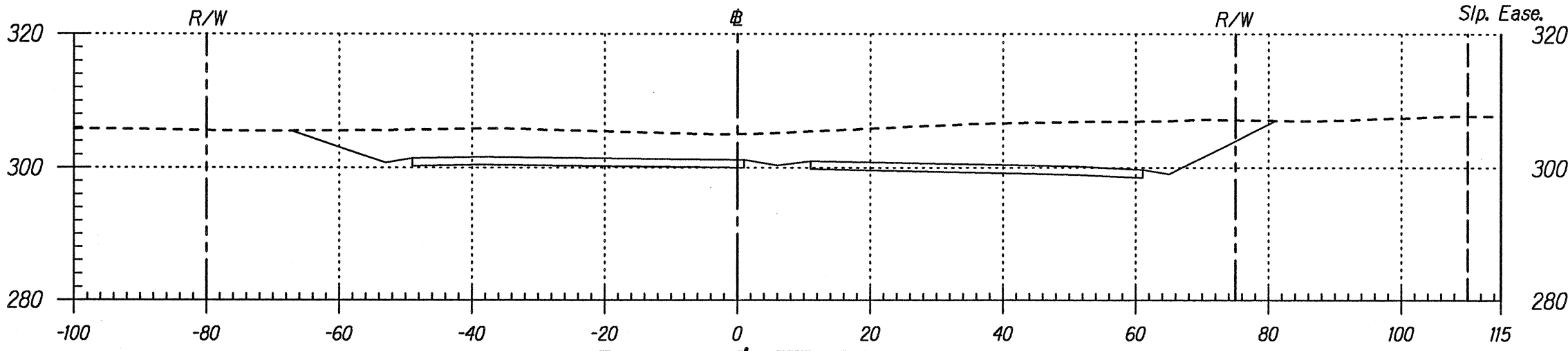
(High School Connector Road)

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
NOTED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
NAME	_____
PHASE	_____
SECTION	_____

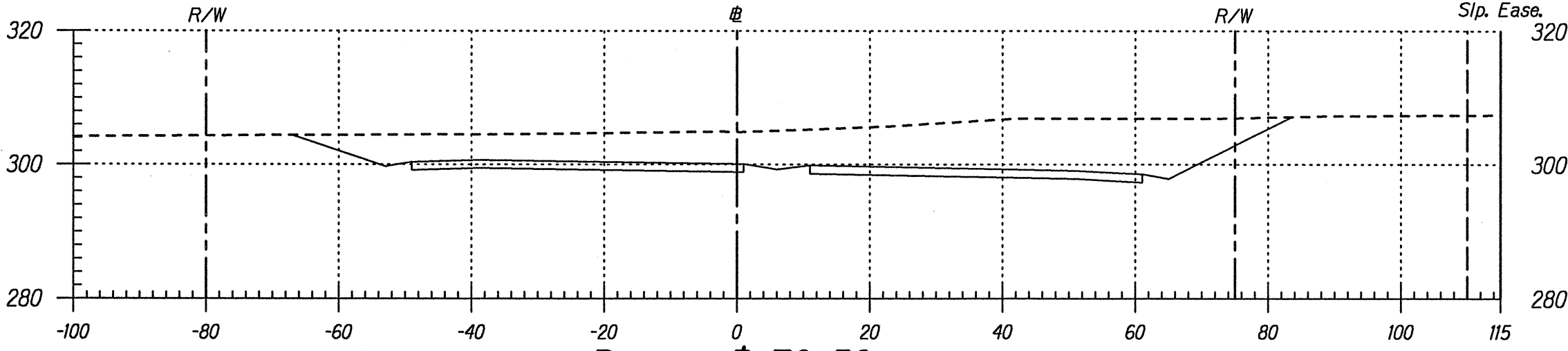
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-92	1997	83	115



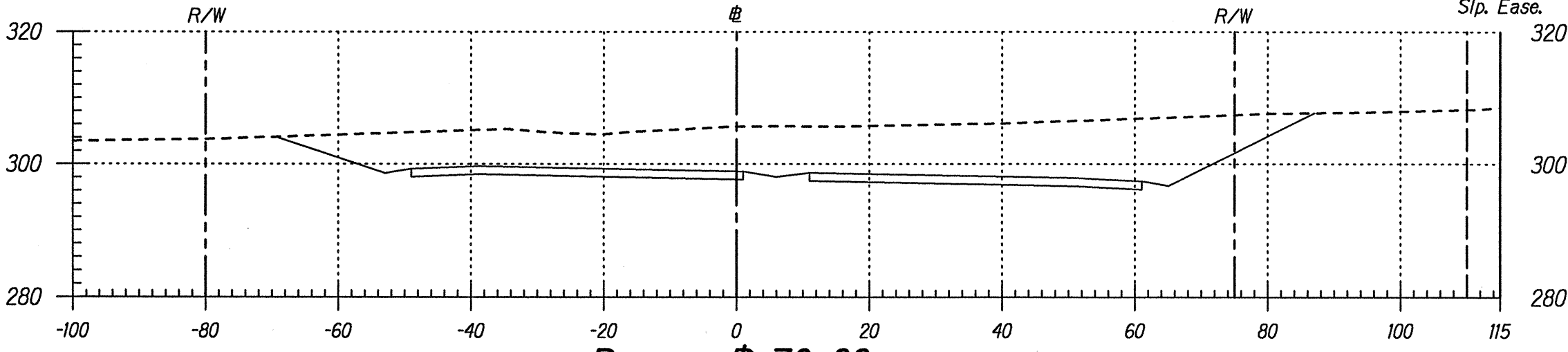
Bypass # 77+50
Area Cut : 734.55 Added H.S. Area Cut : 73.82 Added H.S. Volume Cut : 135.89 Volume Cut : 1373.74
Area Fill: 0.00 Volume Fill: 0.00



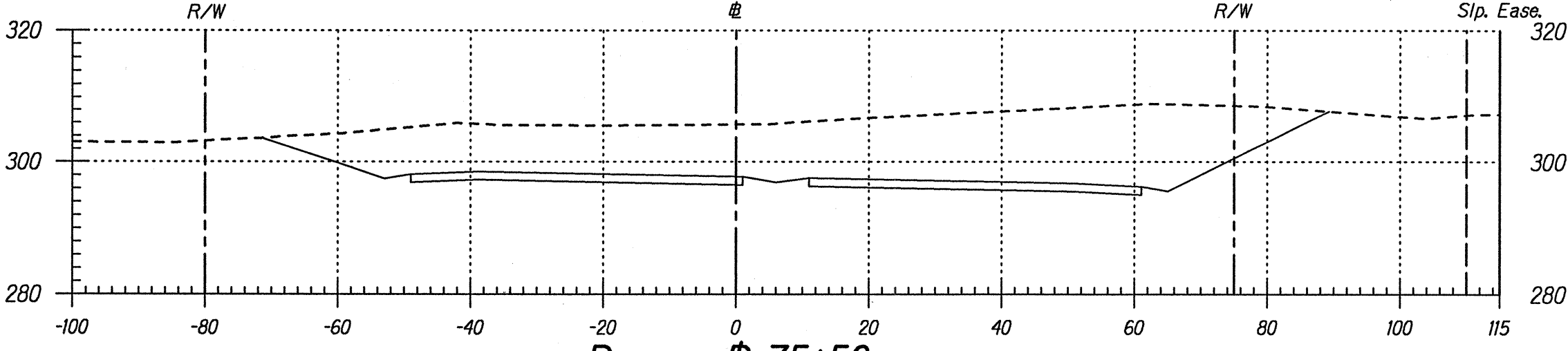
Bypass # 77+00
Area Cut : 749.09 Added H.S. Area Cut : 78.63 Added H.S. Volume Cut : 141.16 Volume Cut : 1473.90
Area Fill: 0.00 Volume Fill: 0.00



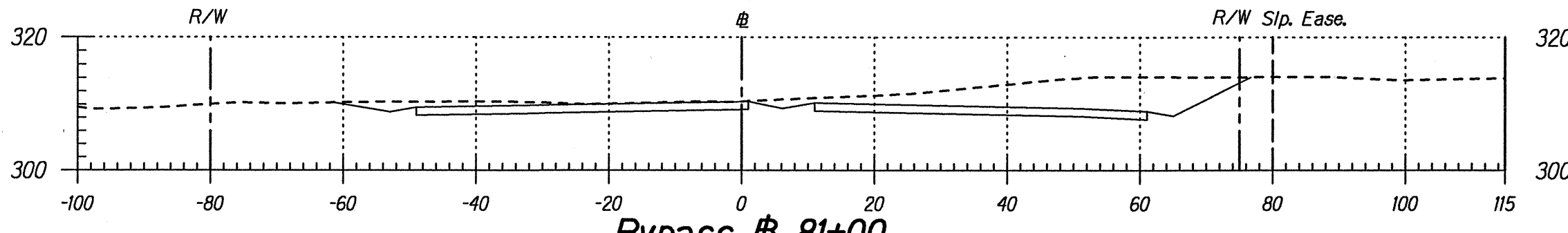
Bypass # 76+50
Area Cut : 842.72 Added H.S. Area Cut : 83.60 Added H.S. Volume Cut : 150.21 Volume Cut : 1735.51
Area Fill: 0.00 Volume Fill: 0.00



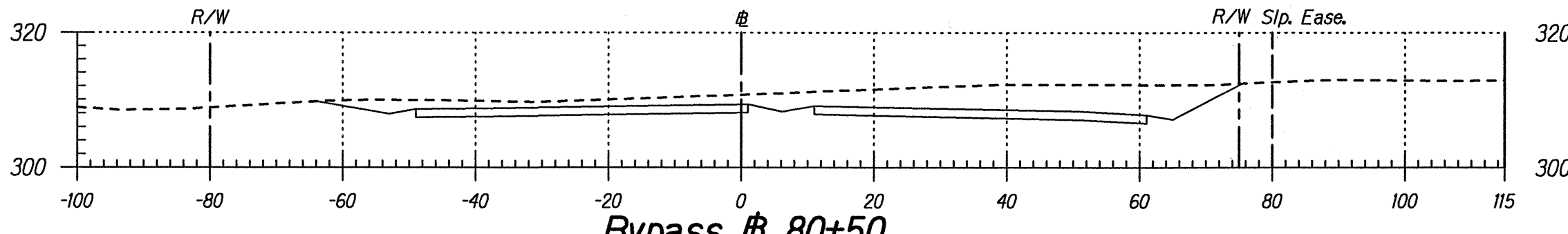
Bypass # 76+00
Area Cut : 1031.63 Added H.S. Area Cut : 81.08 Added H.S. Volume Cut : 152.48 Volume Cut : 2199.06
Area Fill: 0.00 Volume Fill: 0.00



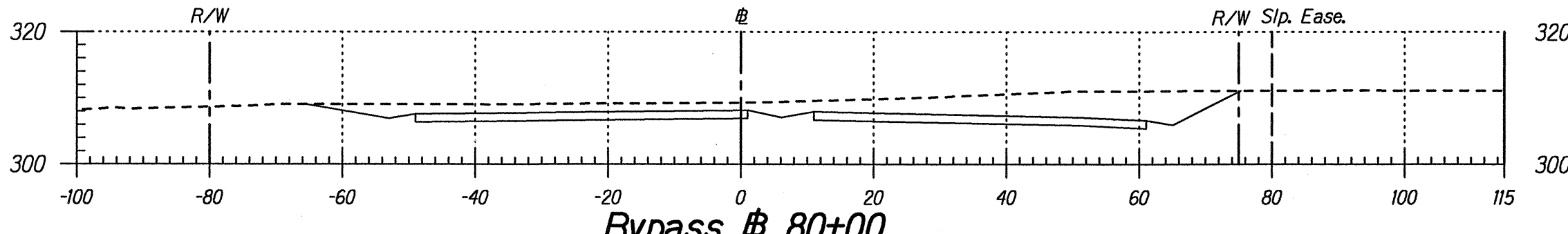
Bypass # 75+50
Area Cut : 1343.35 Added H.S. Area Cut : 85.18 Added H.S. Volume Cut : 153.94 Volume Cut : 2665.44
Area Fill: 0.00 Volume Fill: 0.00



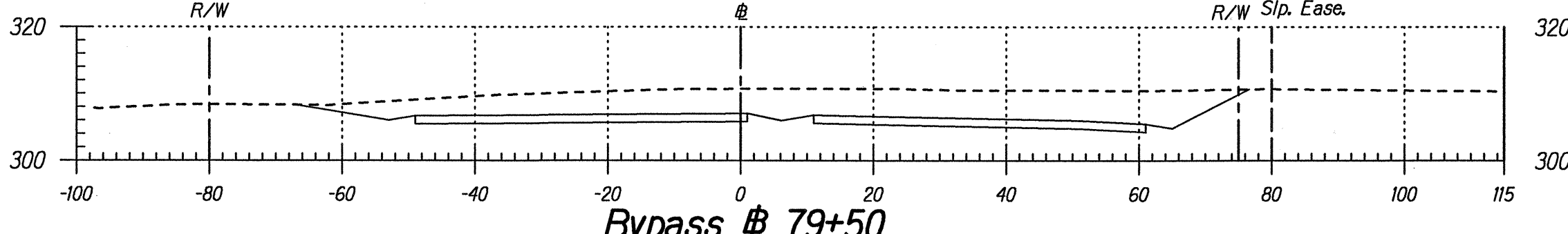
Bypass # 81+00
Area Cut : 309.18 Added H.S. Area Cut : 55.95 Added H.S. Volume Cut : 108.35 Volume Cut : 640.70
Area Fill: 0.00 Volume Fill: 0.00



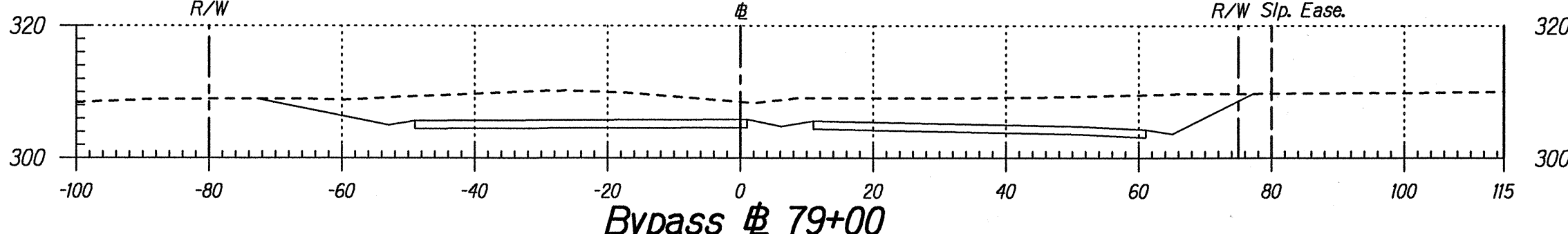
Bypass # 80+50
Area Cut : 382.77 Added H.S. Area Cut : 56.07 Added H.S. Volume Cut : 103.72 Volume Cut : 697.71
Area Fill: 0.00 Volume Fill: 0.00



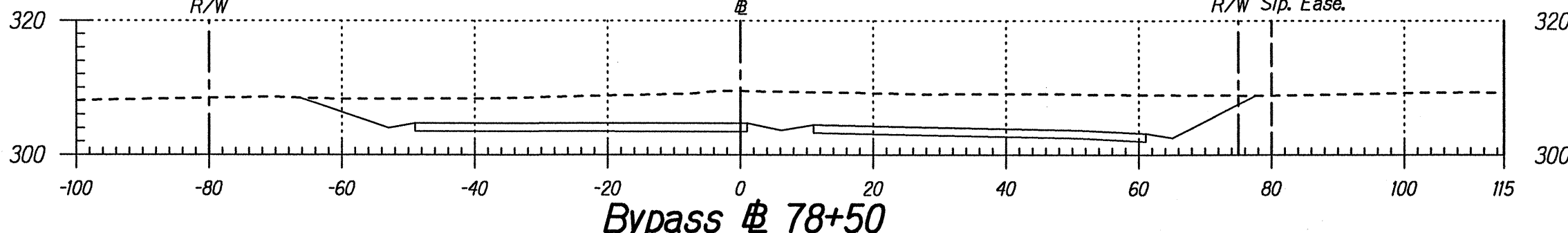
Bypass # 80+00
Area Cut : 370.75 Added H.S. Area Cut : 60.41 Added H.S. Volume Cut : 107.85 Volume Cut : 874.49
Area Fill: 0.00 Volume Fill: 0.00



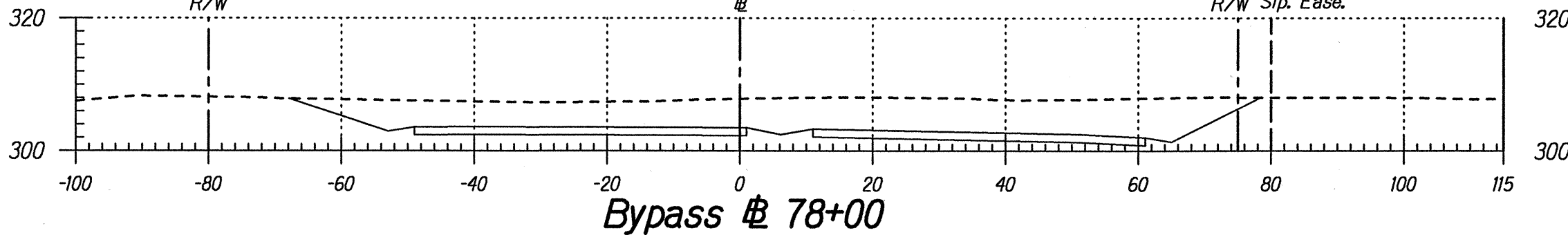
Bypass # 79+50
Area Cut : 573.70 Added H.S. Area Cut : 62.81 Added H.S. Volume Cut : 114.09 Volume Cut : 1099.43
Area Fill: 0.00 Volume Fill: 0.00



Bypass # 79+00
Area Cut : 613.68 Added H.S. Area Cut : 64.51 Added H.S. Volume Cut : 117.89 Volume Cut : 1205.14
Area Fill: 0.00 Volume Fill: 0.00



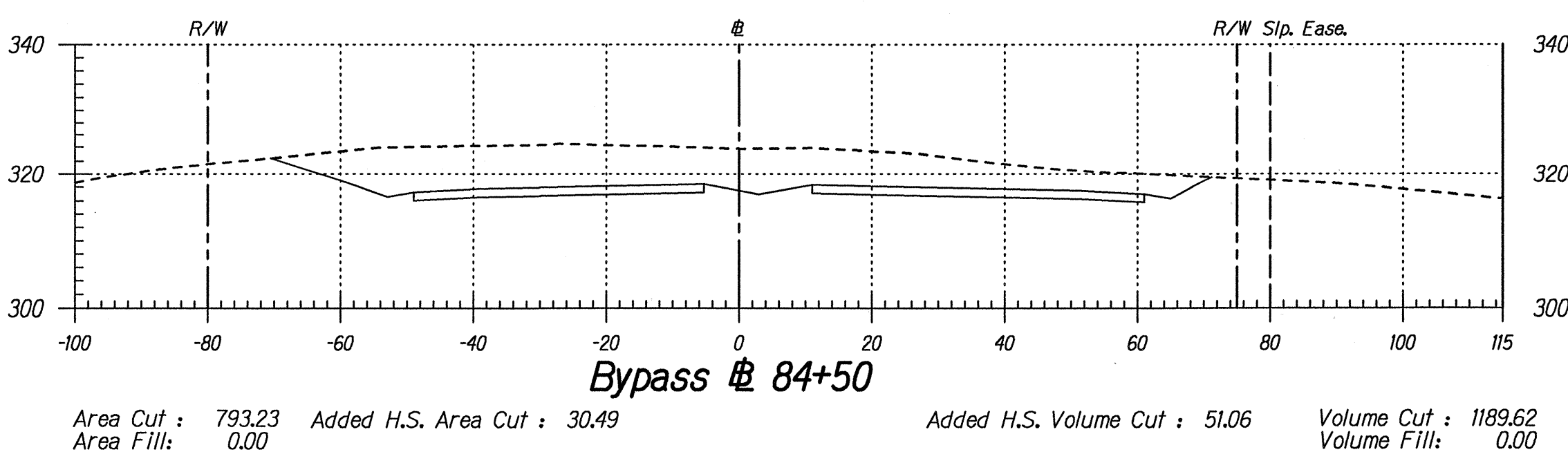
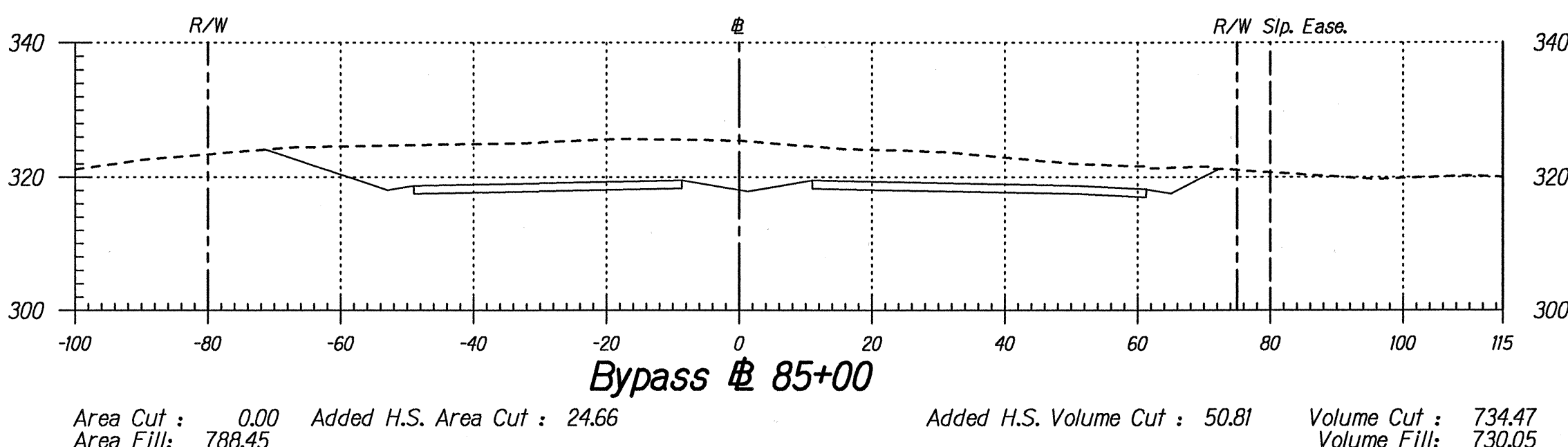
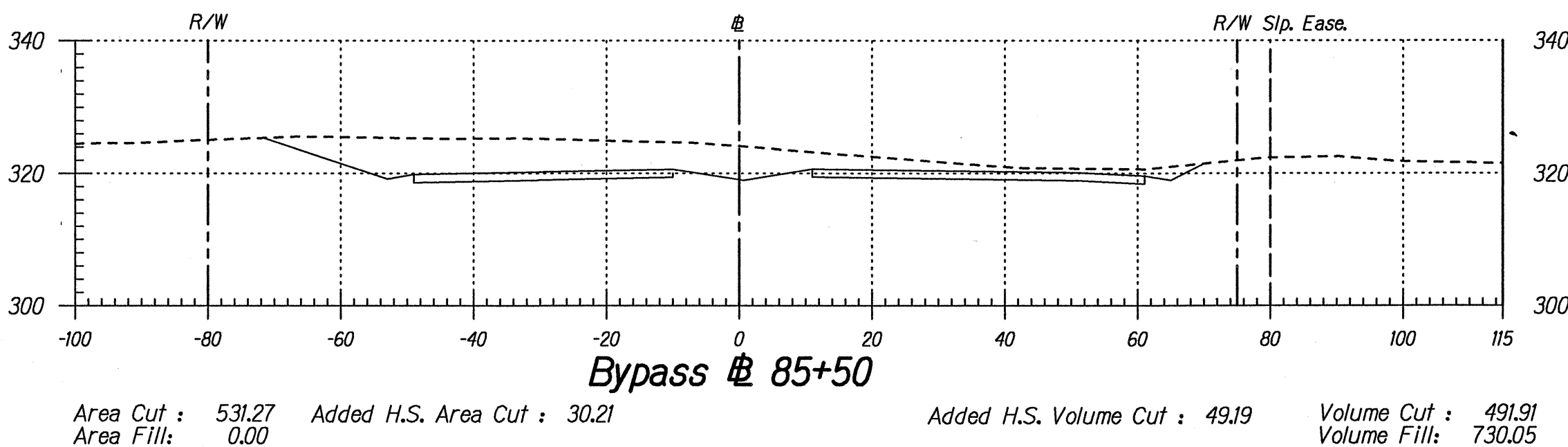
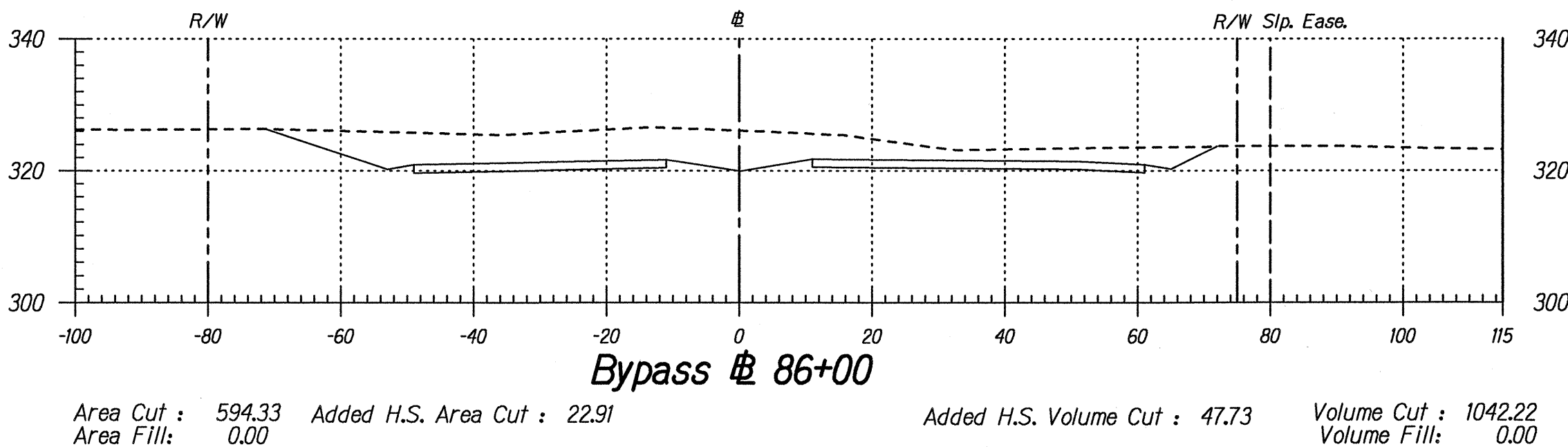
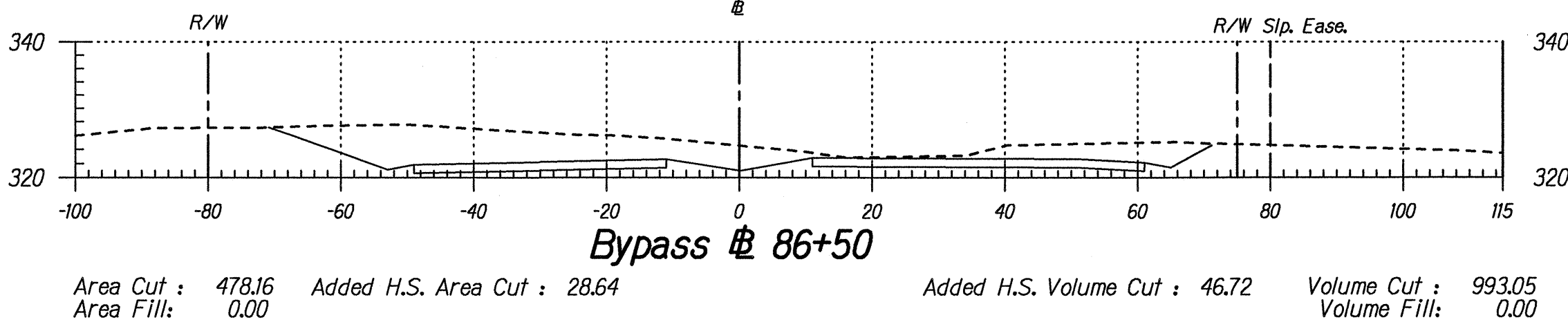
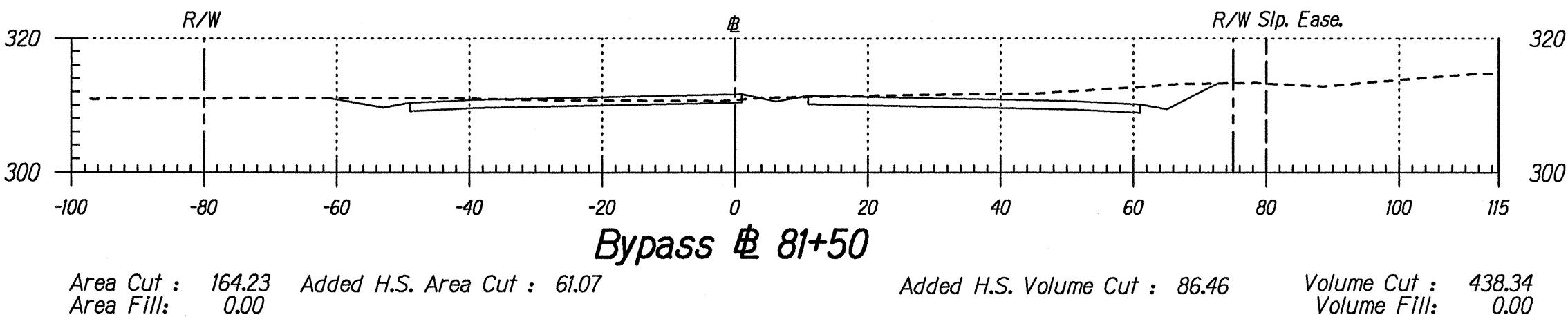
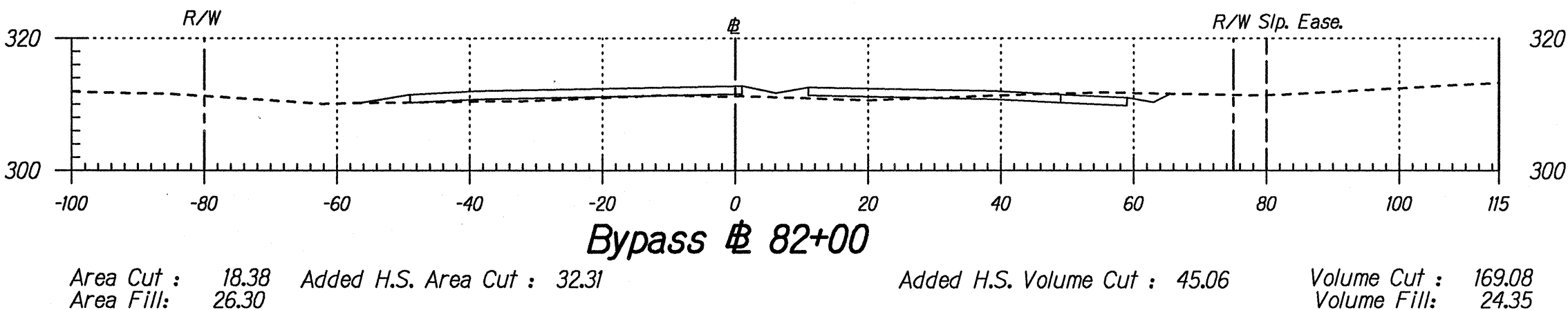
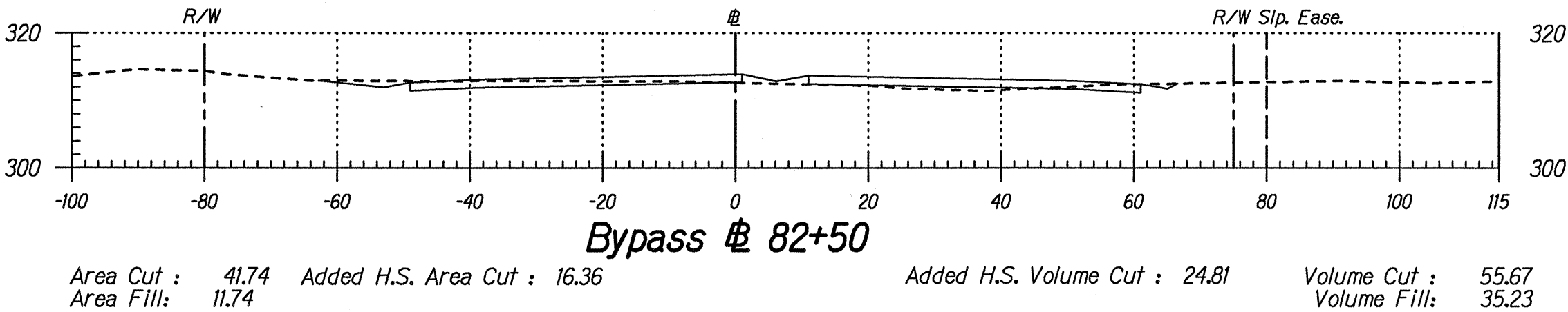
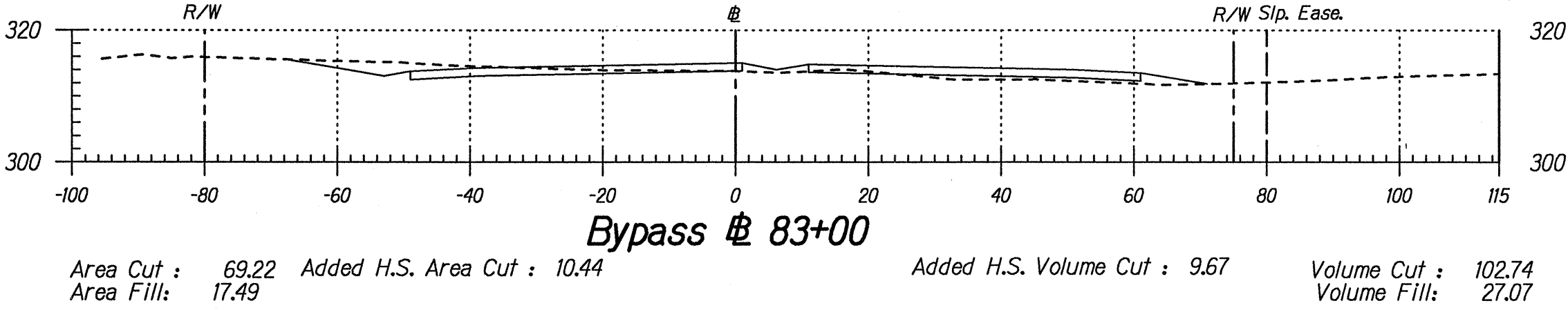
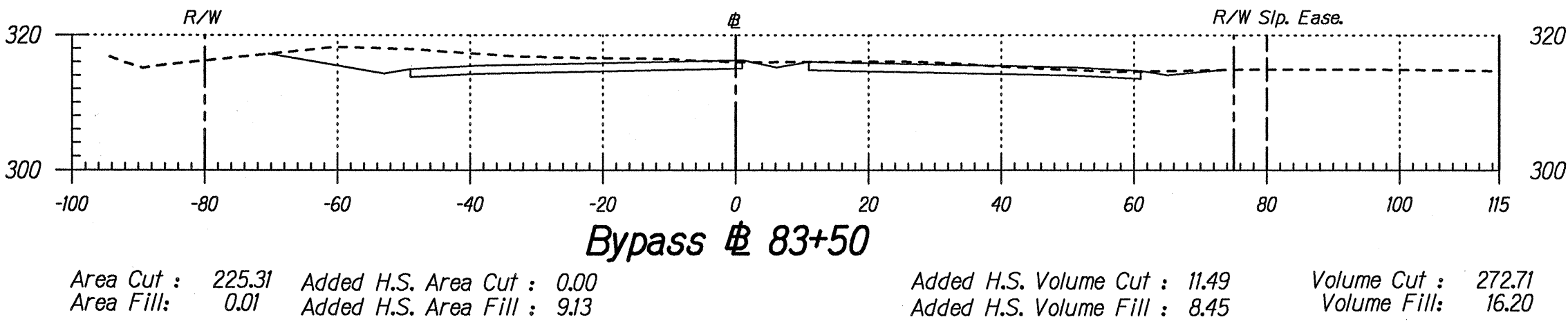
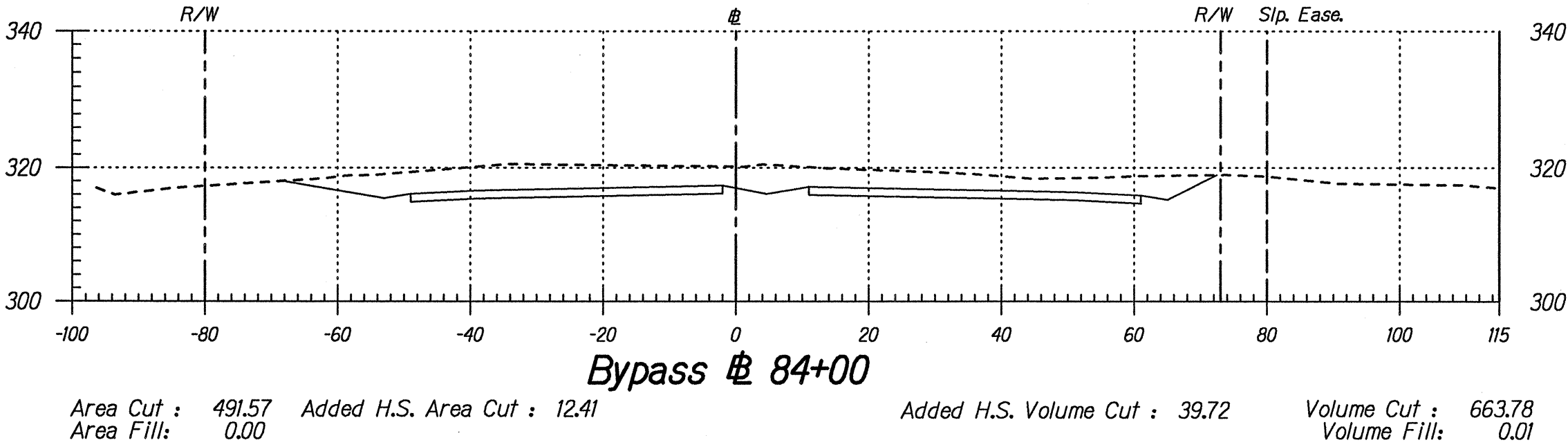
Bypass # 78+50
Area Cut : 687.87 Added H.S. Area Cut : 66.77 Added H.S. Volume Cut : 121.56 Volume Cut : 1275.56
Area Fill: 0.00 Volume Fill: 0.00



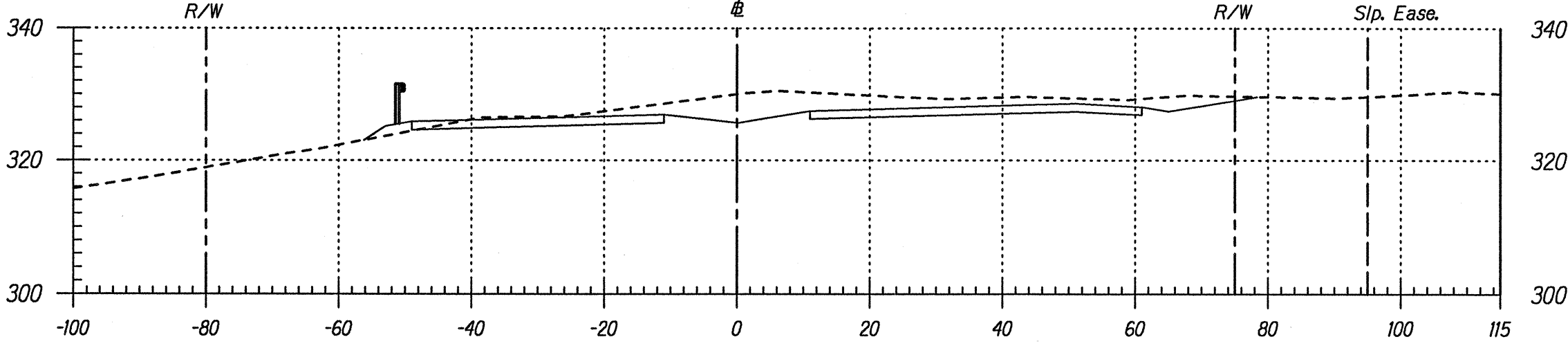
Bypass # 78+00
Area Cut : 689.74 Added H.S. Area Cut : 72.94 Added H.S. Volume Cut : 129.36 Volume Cut : 1318.78
Area Fill: 0.00 Volume Fill: 0.00

ORIGINAL PLAN	SURVEY PLATTED BY	DATE
NOTE BOOK	DRAWN BY	
	DESIGNED BY	
	CHECKED BY	
	IN CHARGE	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-92	1997	84	115

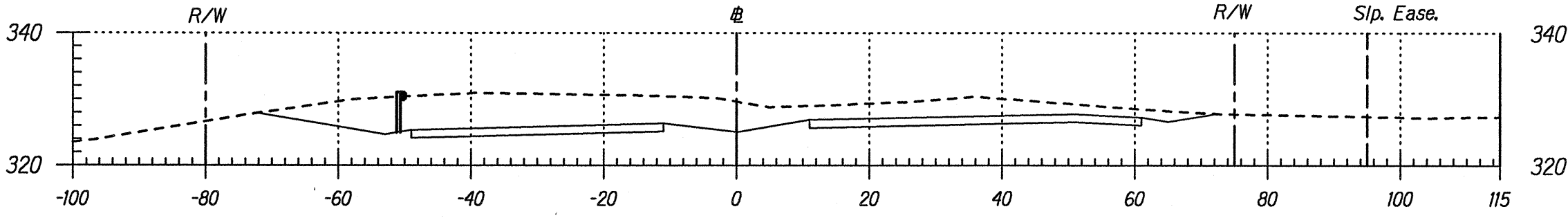


DATE	_____
SURVEY PLOTTED BY	_____
DRIVEN BY	_____
NOTED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
PHASE/SECTION	_____



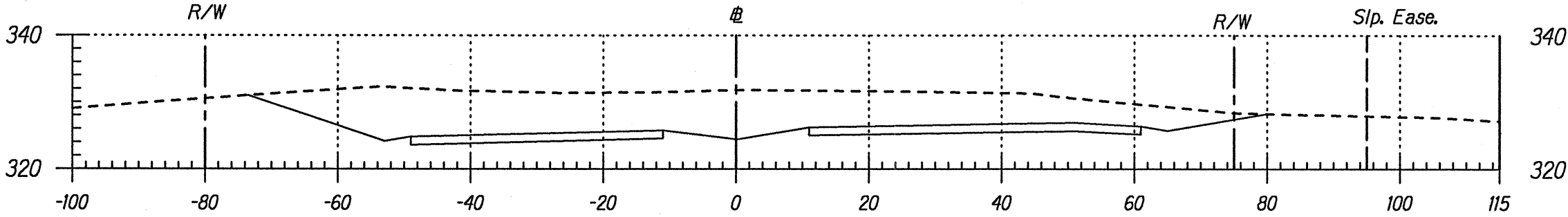
Area Cut : 298.11
Area Fill: 8.35
Volume Cut : 807.65
Volume Fill: 7.73

Bypass # 89+50



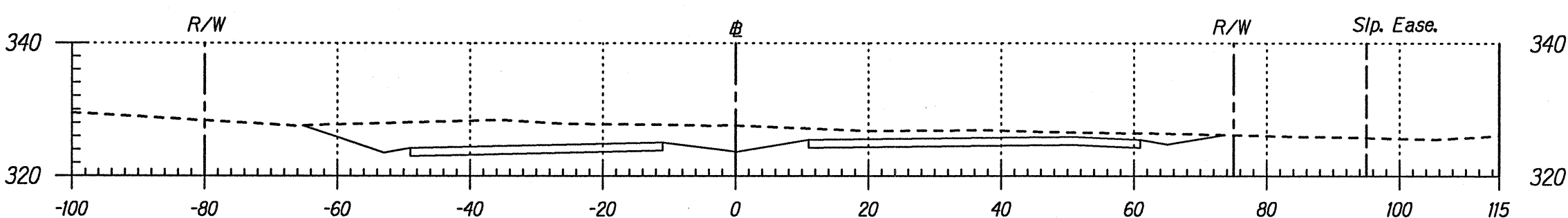
Area Cut : 574.15
Area Fill: 0.00
Volume Cut : 1346.31
Volume Fill: 0.00

Bypass # 89+00



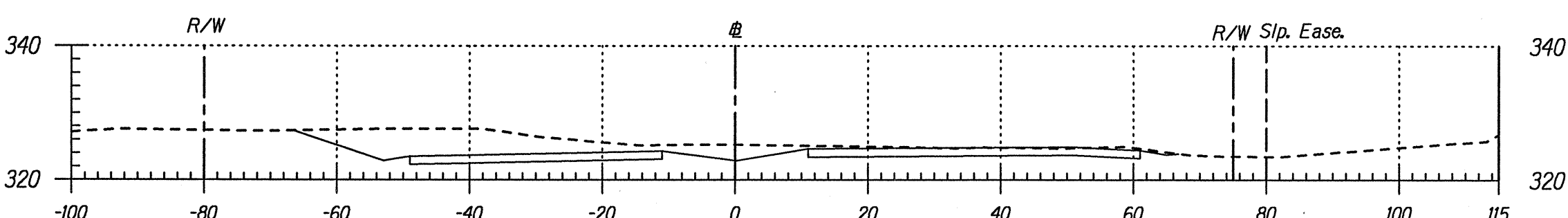
Area Cut : 879.87
Area Fill: 0.00
Added H.S. Area Cut : 14.39
Added H.S. Volume Cut : 13.32
Volume Cut : 1200.23
Volume Fill: 0.00

Bypass # 88+00



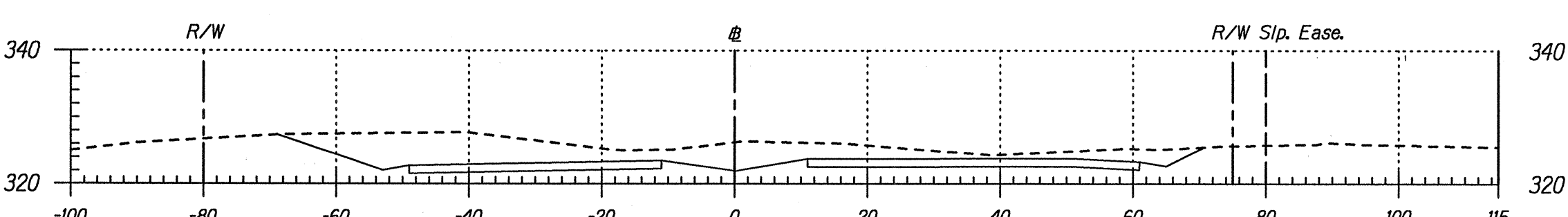
Area Cut : 416.38
Area Fill: 0.00
Added H.S. Area Cut : 8.67
Added H.S. Volume Cut : 24.63
Volume Cut : 664.73
Volume Fill: 0.00

Bypass # 88+00



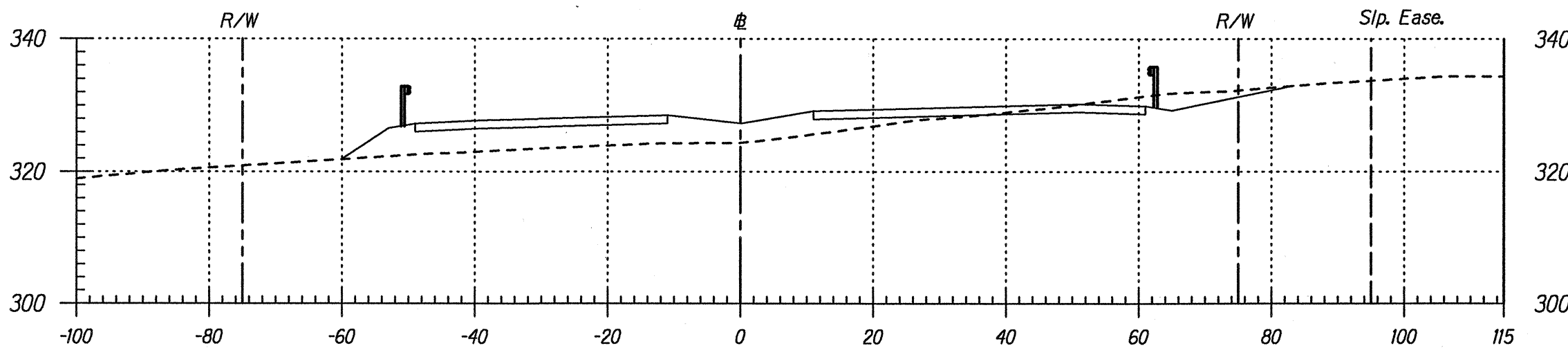
Area Cut : 301.52
Area Fill: 0.00
Added H.S. Area Cut : 17.93
Added H.S. Volume Cut : 38.92
Volume Cut : 691.62
Volume Fill: 0.00

Bypass # 87+50



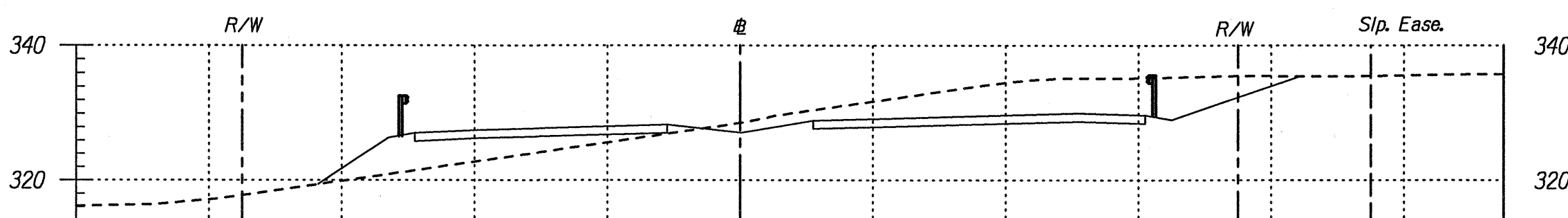
Area Cut : 445.43
Area Fill: 0.00
Added H.S. Area Cut : 21.82
Added H.S. Volume Cut : 20.20
Volume Cut : 855.18
Volume Fill: 0.00

Bypass # 87+00



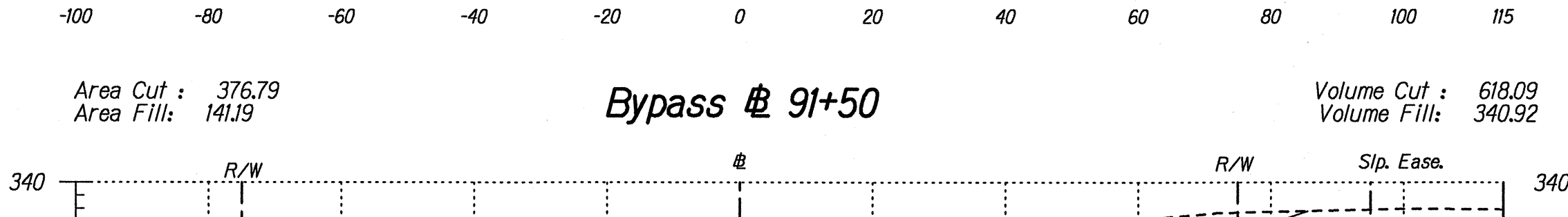
Area Cut : 56.78
Area Fill: 248.06
Volume Cut : 401.45
Volume Fill: 360.42

Bypass # 92+00



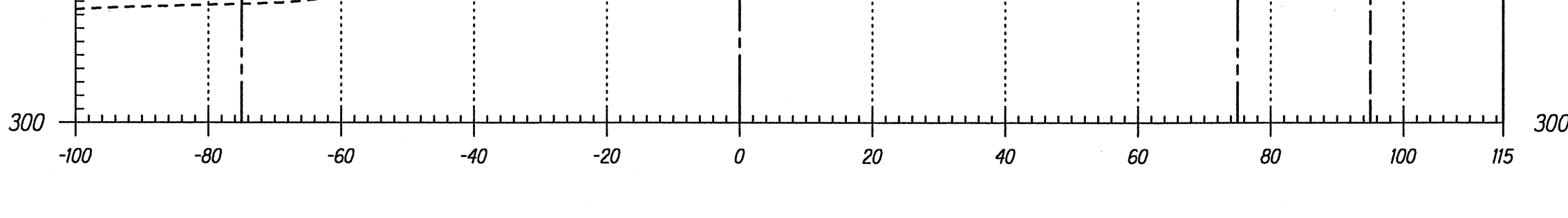
Area Cut : 376.79
Area Fill: 141.19
Volume Cut : 618.09
Volume Fill: 340.92

Bypass # 91+50



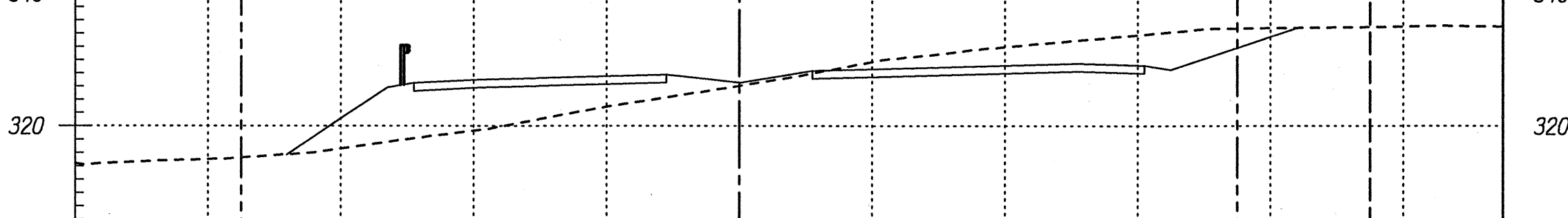
Area Cut : 290.75
Area Fill: 227.01
Volume Cut : 509.04
Volume Fill: 490.08

Bypass # 91+00



Area Cut : 259.01
Area Fill: 302.28
Volume Cut : 446.41
Volume Fill: 547.77

Bypass # 90+50

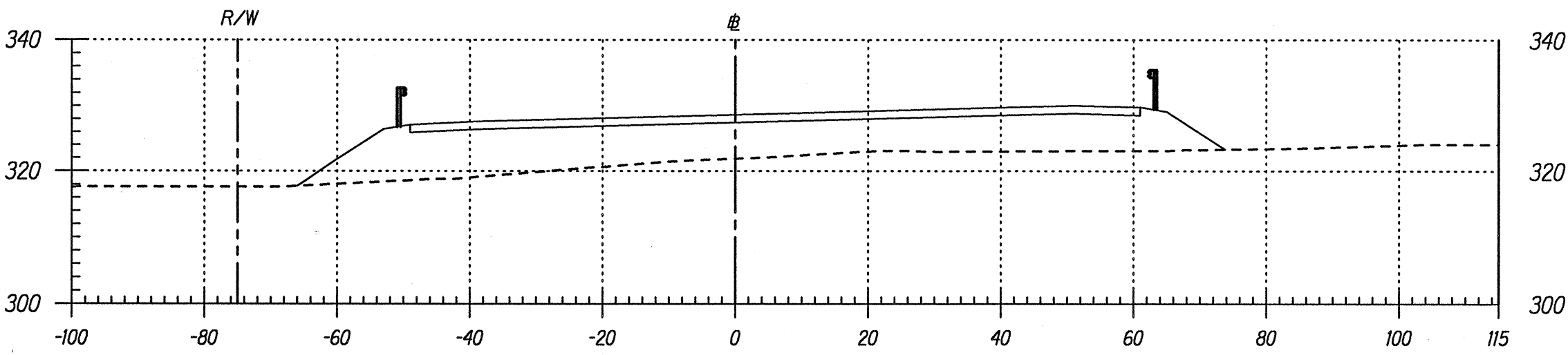


Area Cut : 223.11
Area Fill: 289.31
Volume Cut : 482.61
Volume Fill: 275.61

Bypass # 90+00

ORIGINAL PLAN
DATE
DRAWN BY
CHECKED BY
NOTE BOOK
QUANTITIES BY
PHASE/SECTION
SHEET NO.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-92	1997	86	115



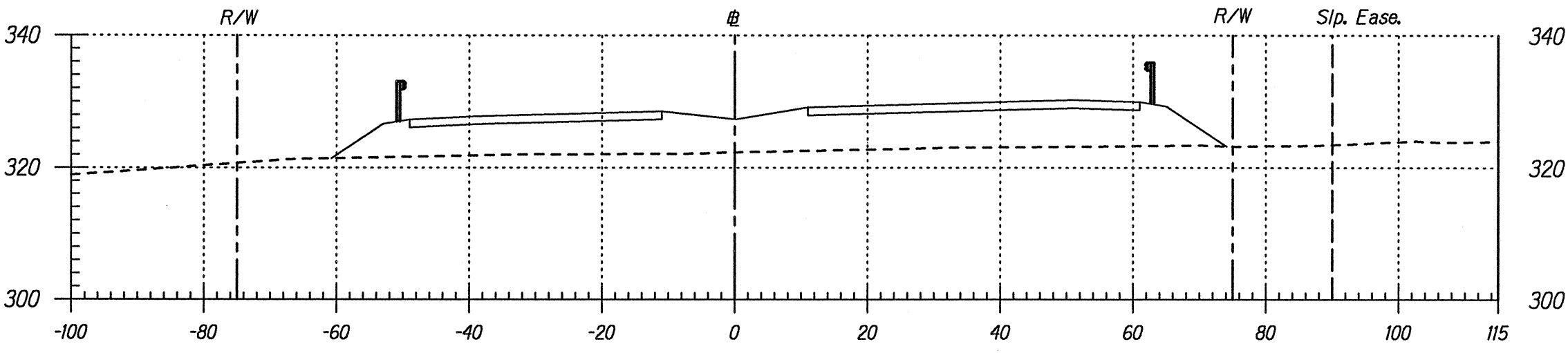
Area Cut : 0.00

Area Fill: 789.08

Bypass # 94+50

Volume Cut : 0.00

Volume Fill: 1353.98



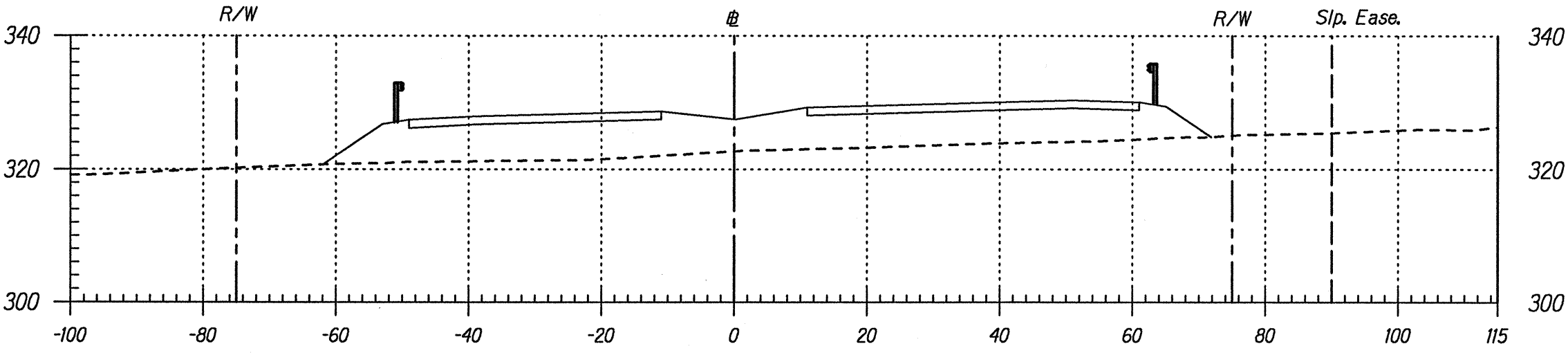
Area Cut : 0.00

Area Fill: 673.21

Bypass # 94+00

Volume Cut : 0.00

Volume Fill: 1233.13



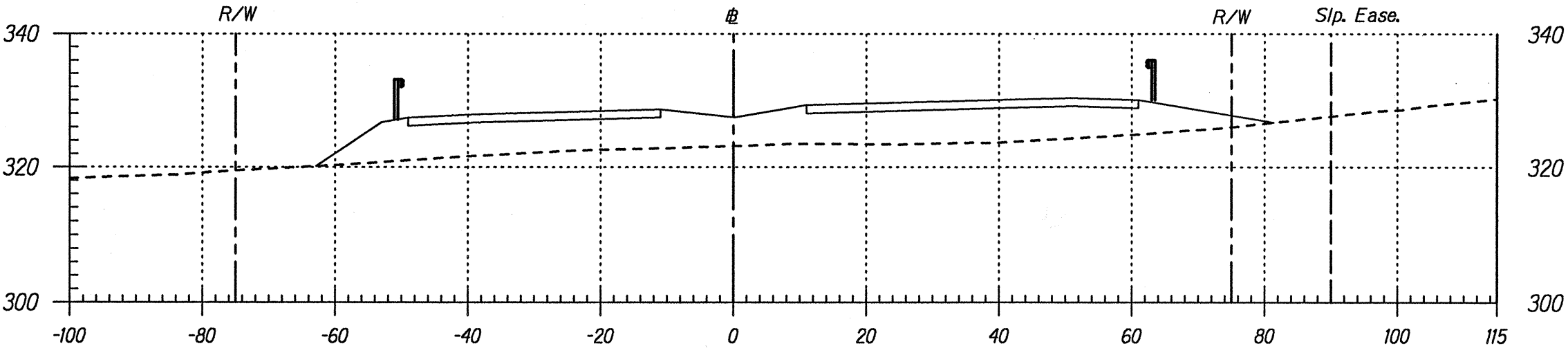
Area Cut : 0.00

Area Fill: 658.57

Bypass # 93+50

Volume Cut : 0.00

Volume Fill: 1197.34



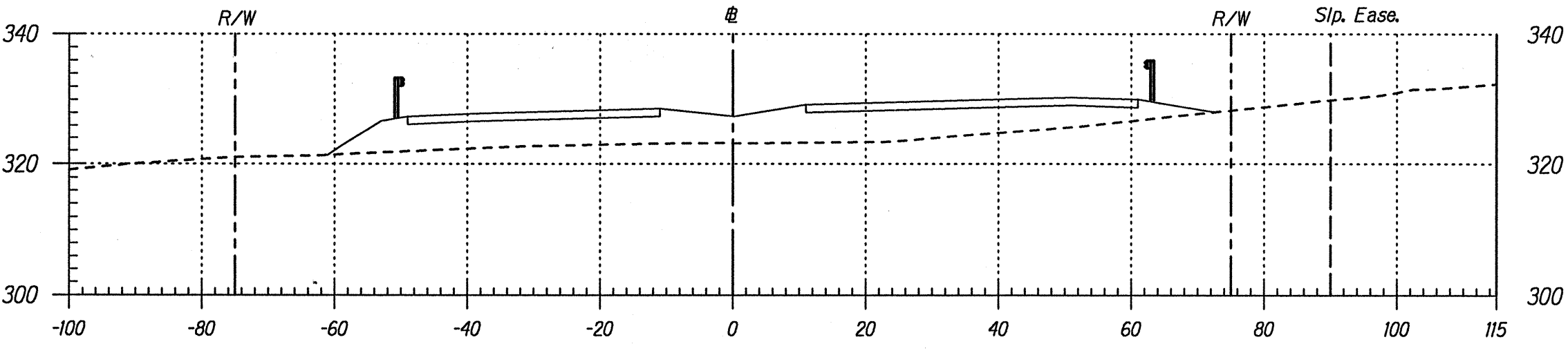
Area Cut : 0.00

Area Fill: 634.57

Bypass # 93+00

Volume Cut : 0.00

Volume Fill: 1078.57



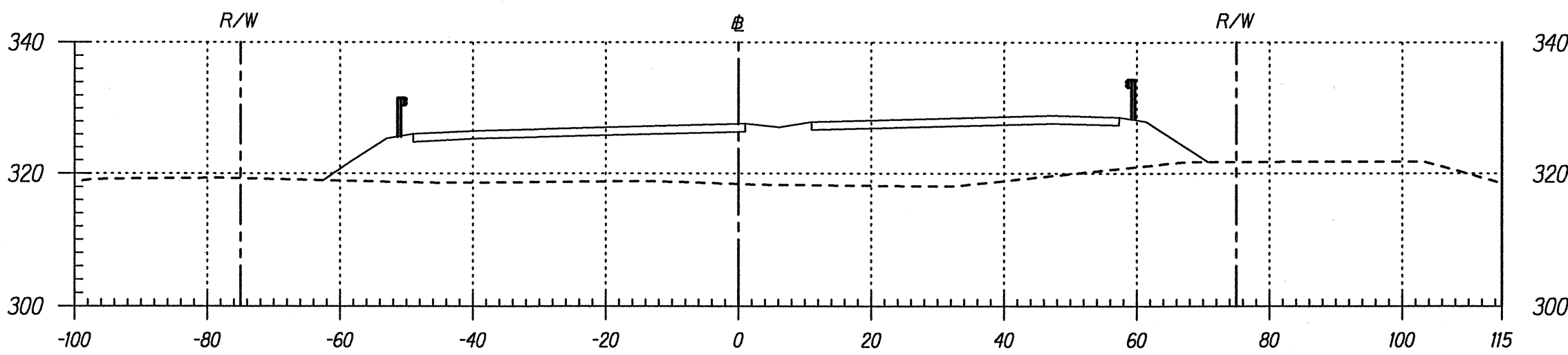
Area Cut : 0.00

Area Fill: 530.29

Bypass # 92+50

Volume Cut : 52.58

Volume Fill: 720.69



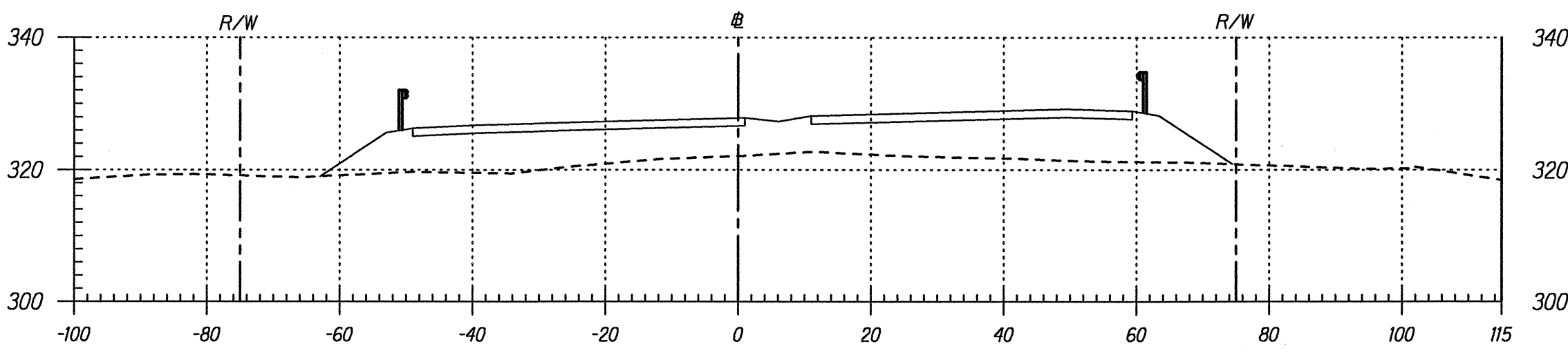
Area Cut : 0.00

Area Fill: 943.31

Bypass # 96+50

Volume Cut : 0.00

Volume Fill: 1532.01



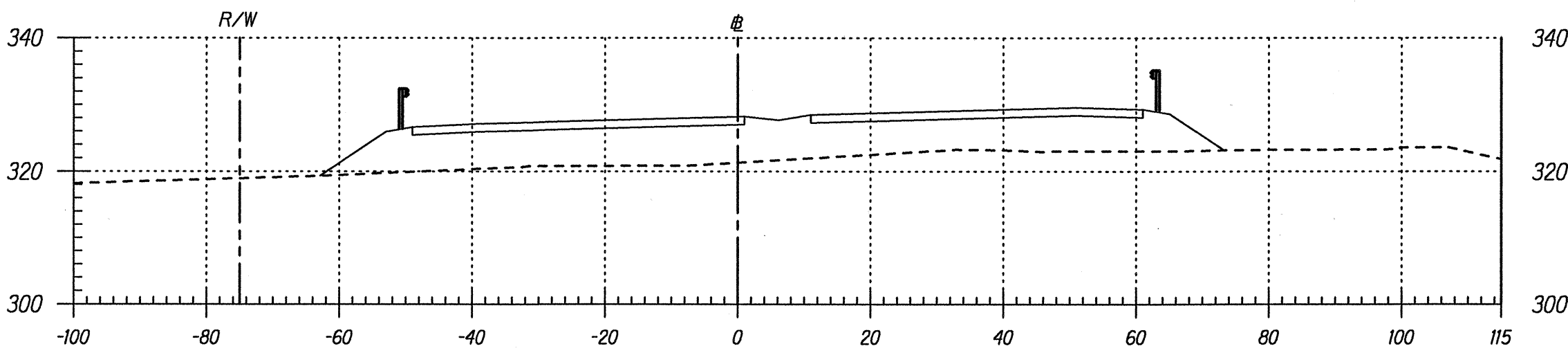
Area Cut : 0.00

Area Fill: 711.26

Bypass # 96+00

Volume Cut : 0.00

Volume Fill: 1295.16



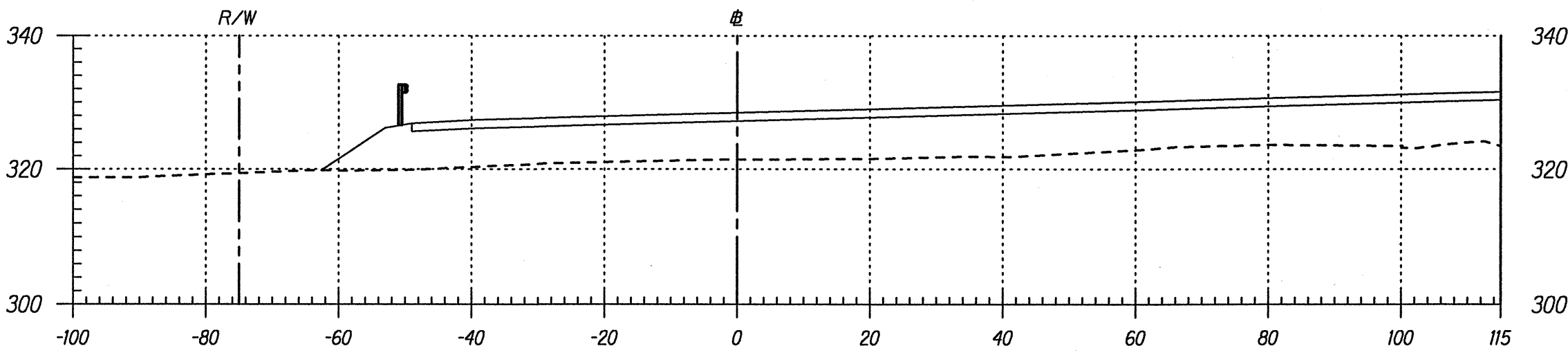
Area Cut : 0.00

Area Fill: 687.51

Bypass # 95+50

Volume Cut : 0.00

Volume Fill: 1338.19



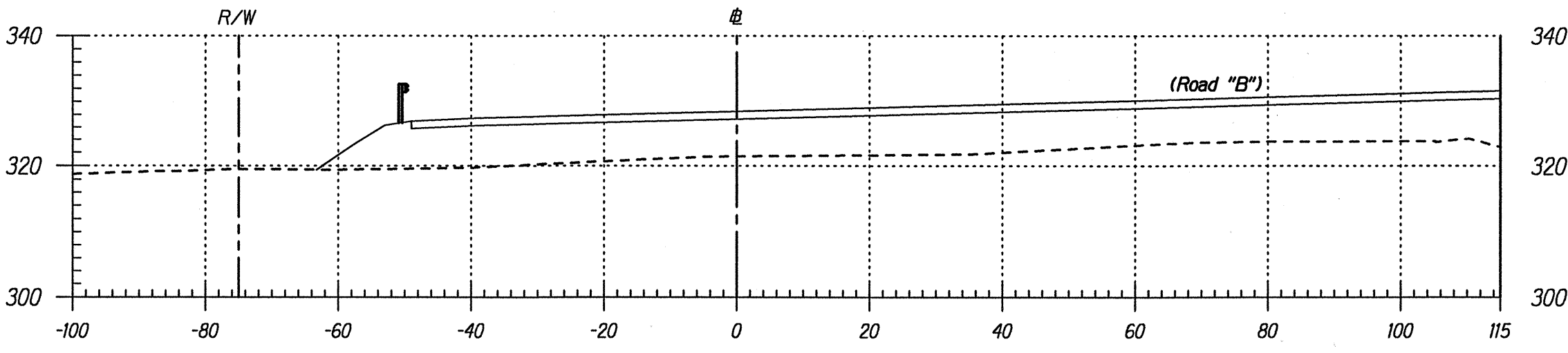
Area Cut : 0.00

Area Fill: 757.73

Bypass # 95+00

Volume Cut : 0.00

Volume Fill: 437.53



Area Cut : 0.00

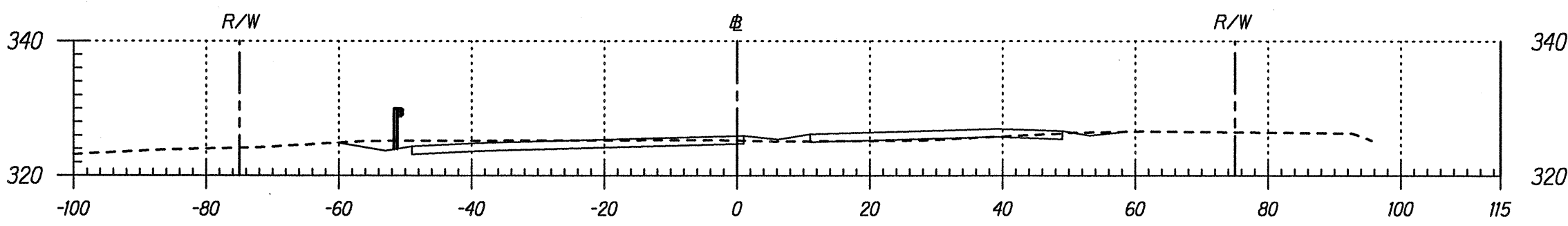
Area Fill: 790.55

Bypass # 94+85

Volume Cut : 0.00

Volume Fill: 1016.23

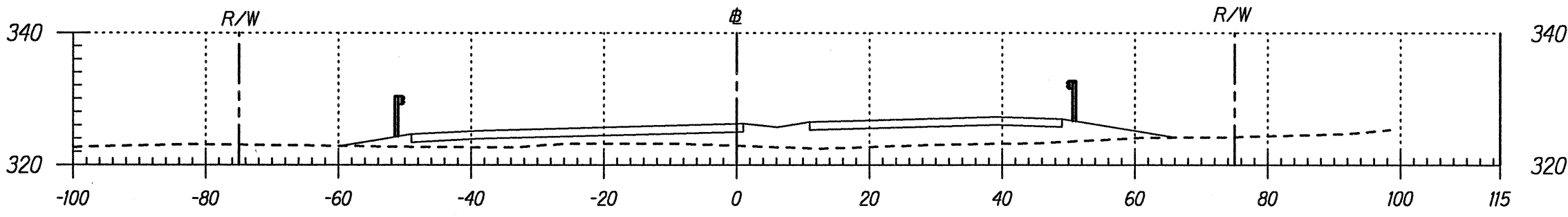
DATE	
SURVEY PLOTTED BY	
DRAWN BY	
NOTED BY	
CHECKED BY	
PHASE	
SECTION	
NO.	



Area Cut : 80.64
Area Fill: 2.63

Bypass # 99+50

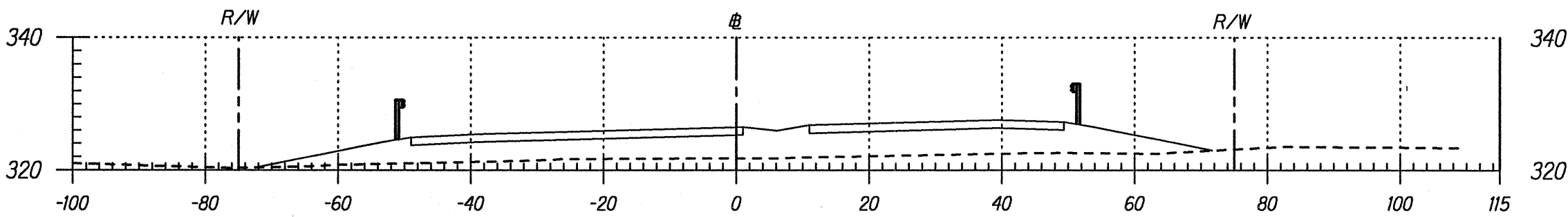
Volume Cut : 74.66
Volume Fill: 221.04



Area Cut : 0.00
Area Fill: 236.10

Bypass # 99+00

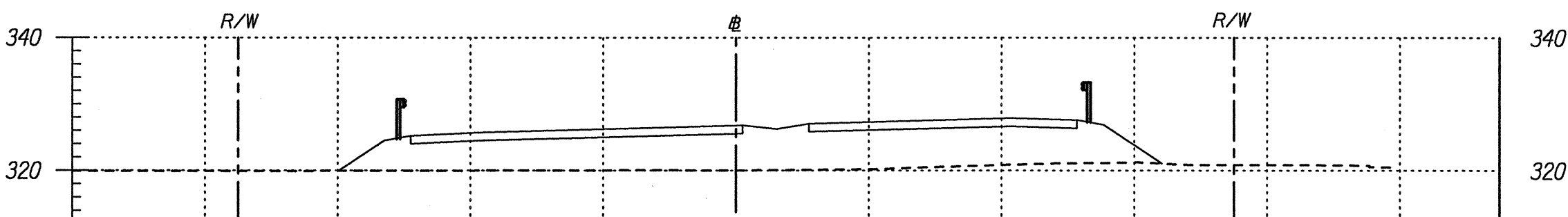
Volume Cut : 0.00
Volume Fill: 623.96



Area Cut : 0.00
Area Fill: 437.78

Bypass # 98+50

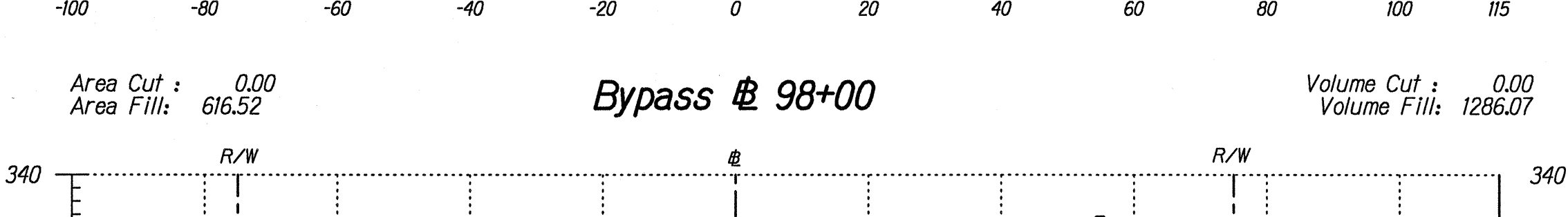
Volume Cut : 0.00
Volume Fill: 976.21



Area Cut : 0.00
Area Fill: 616.52

Bypass # 98+00

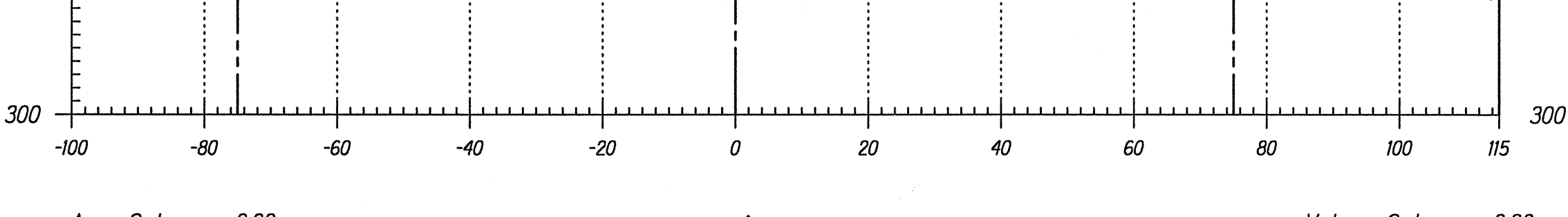
Volume Cut : 0.00
Volume Fill: 1286.07



Area Cut : 0.00
Area Fill: 772.44

Bypass # 97+50

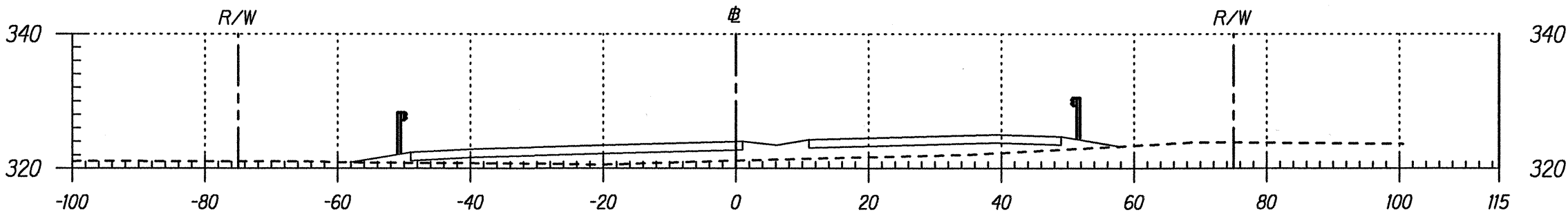
Volume Cut : 0.00
Volume Fill: 1560.14



Area Cut : 0.00
Area Fill: 912.51

Bypass # 97+00

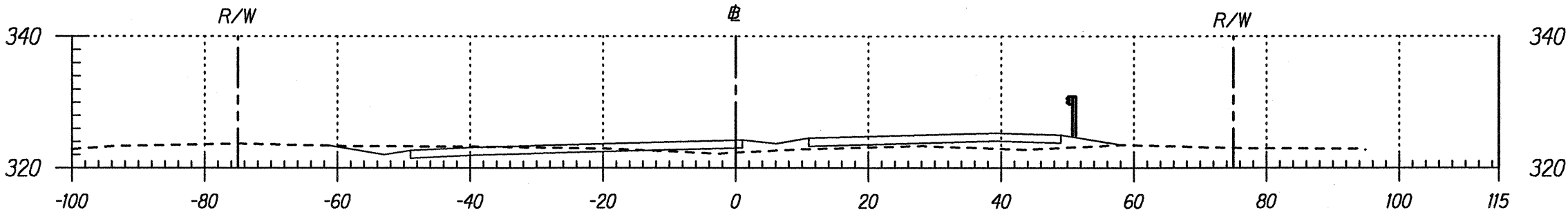
Volume Cut : 0.00
Volume Fill: 1718.36



Area Cut : 0.00
Area Fill: 152.51

Bypass # 103+00

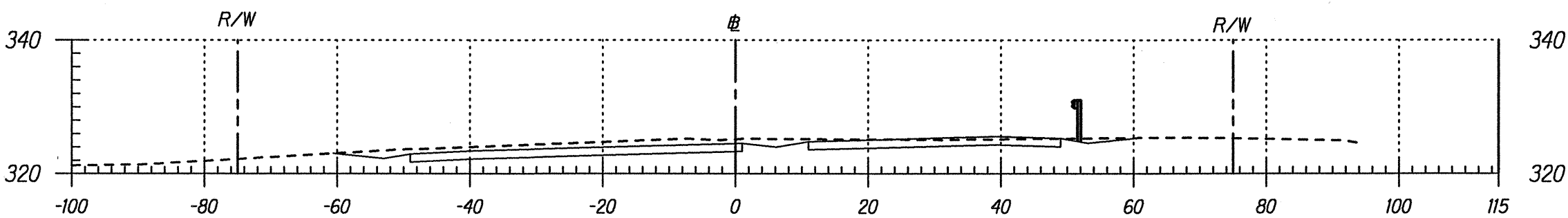
Volume Cut : 39.16
Volume Fill: 186.87



Area Cut : 42.30
Area Fill: 49.31

Bypass # 102+50

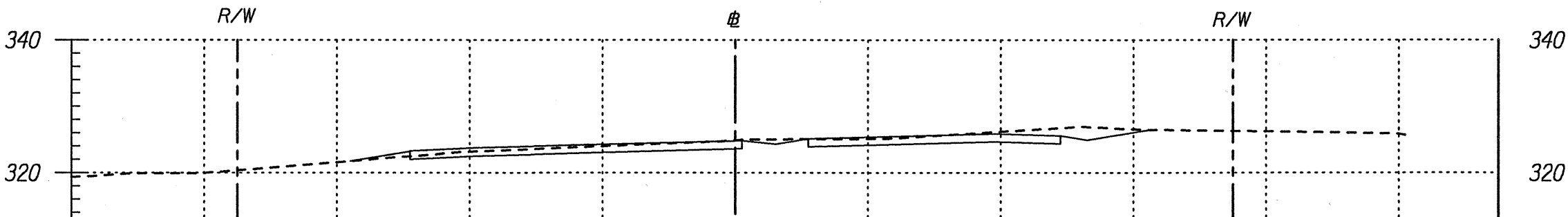
Volume Cut : 195.61
Volume Fill: 45.66



Area Cut : 168.97
Area Fill: 0.00

Bypass # 102+00

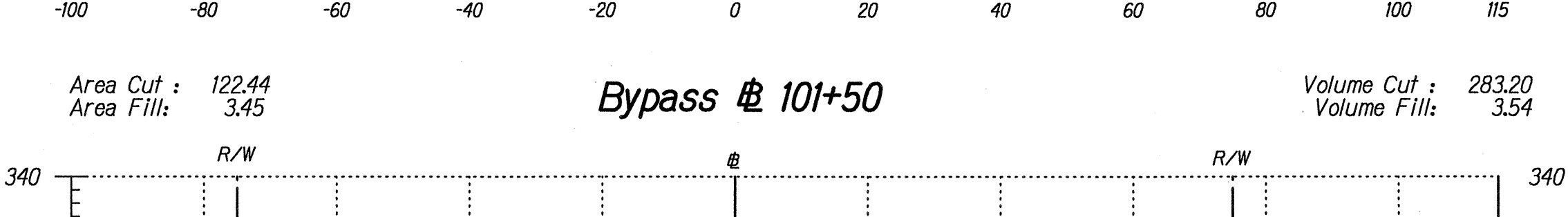
Volume Cut : 269.82
Volume Fill: 3.19



Area Cut : 122.44
Area Fill: 3.45

Bypass # 101+50

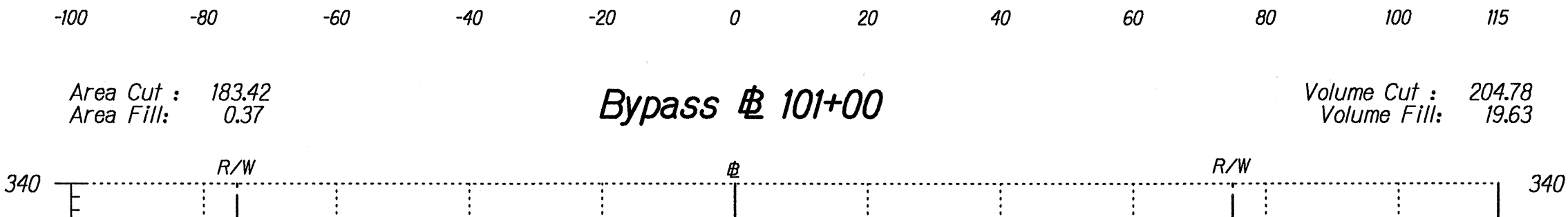
Volume Cut : 283.20
Volume Fill: 3.54



Area Cut : 183.42
Area Fill: 0.37

Bypass # 101+00

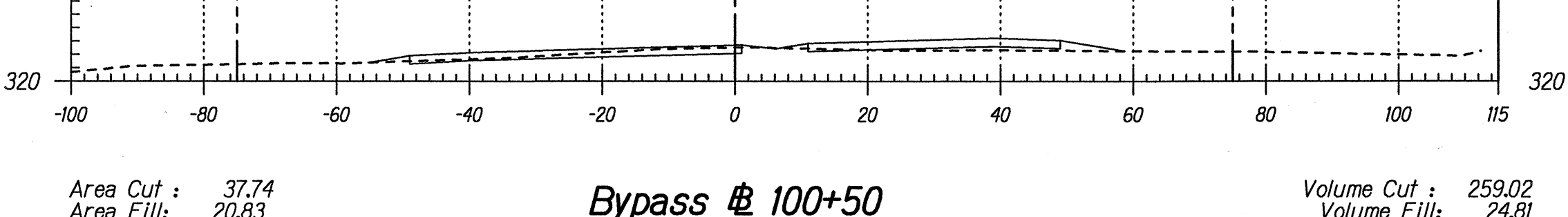
Volume Cut : 204.78
Volume Fill: 19.63



Area Cut : 37.74
Area Fill: 20.83

Bypass # 100+50

Volume Cut : 259.02
Volume Fill: 24.81

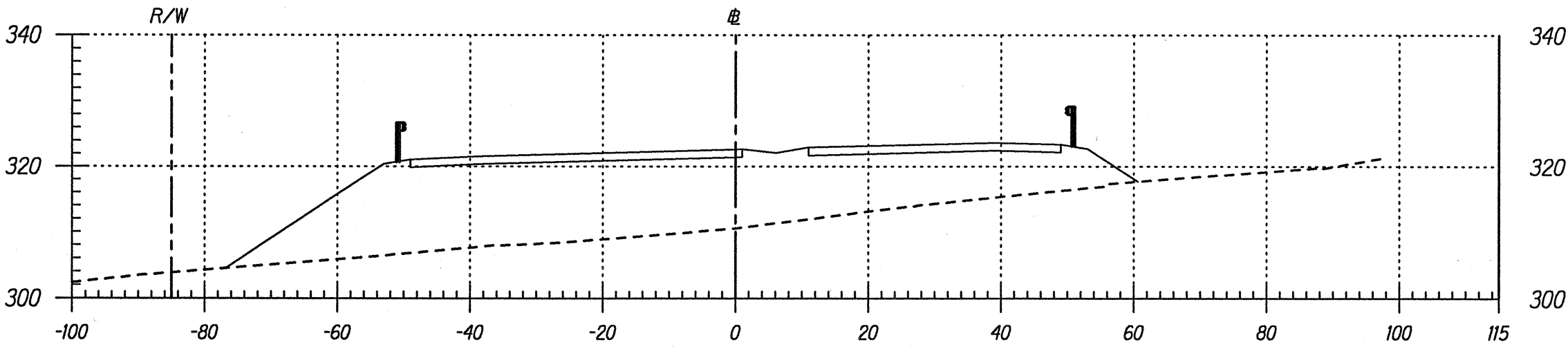


Area Cut : 242.00
Area Fill: 5.96

Bypass # 100+00

Volume Cut : 298.73
Volume Fill: 7.96

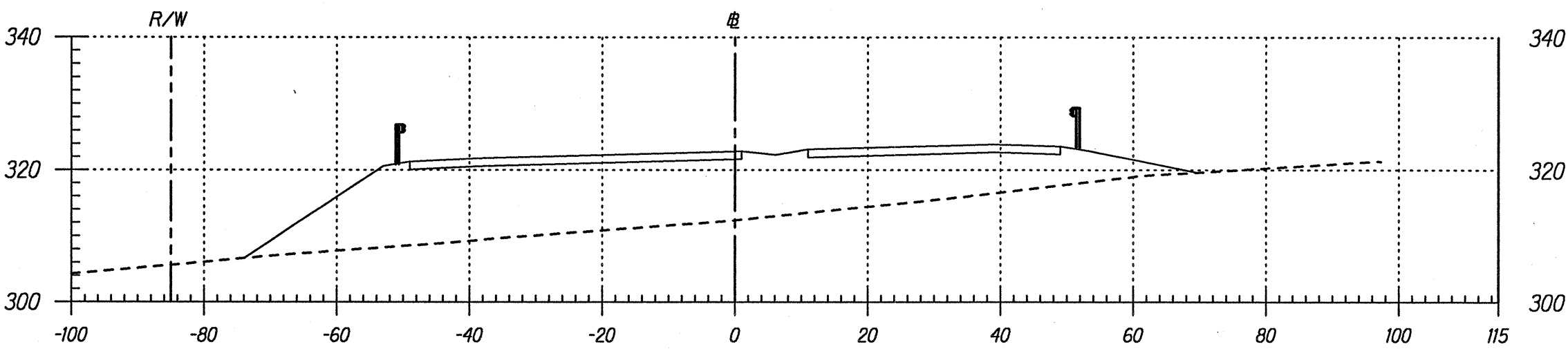
SURVEY PLOTTED BY _____ DATE _____
DRAWN BY _____
CHECKED BY _____
NOTE BOOK _____
ORIGINAL PLAN _____
PHYSICAL _____



Area Cut : 0.00
Area Fill: 1285.14

Bypass # 105+50

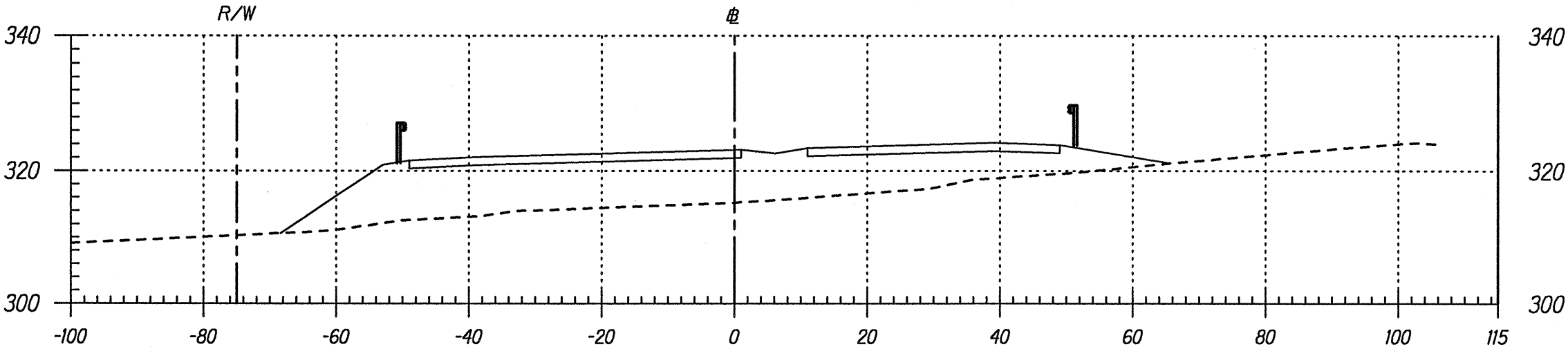
Volume Cut : 0.00
Volume Fill: 2216.65



Area Cut : 0.00
Area Fill: 1108.84

Bypass # 105+00

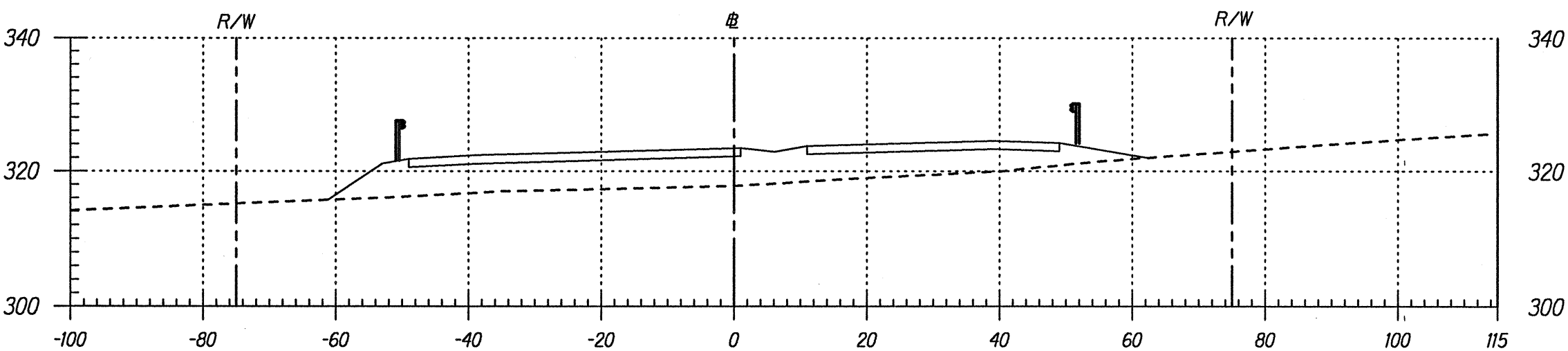
Volume Cut : 0.00
Volume Fill: 1722.57



Area Cut : 0.00
Area Fill: 751.53

Bypass # 104+50

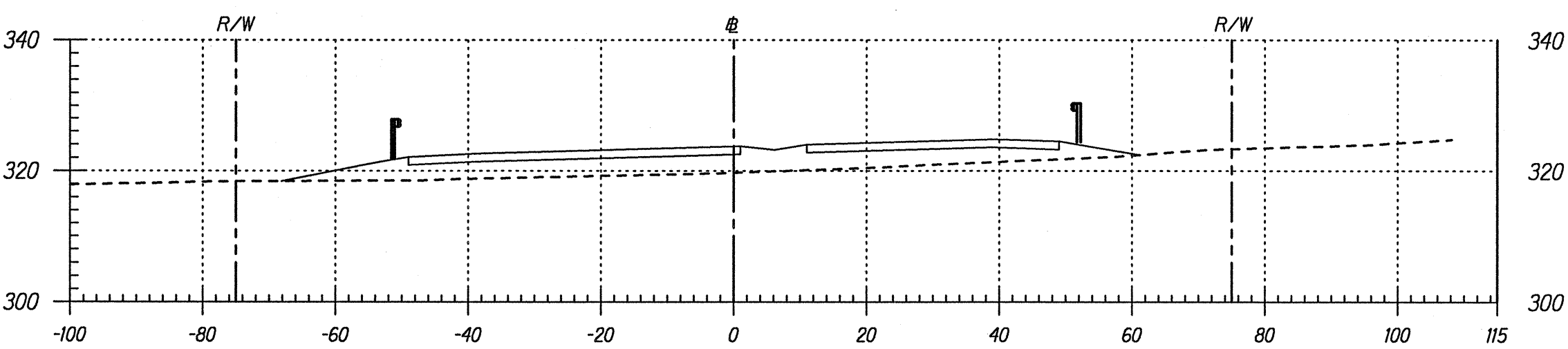
Volume Cut : 0.00
Volume Fill: 1114.73



Area Cut : 0.00
Area Fill: 452.38

Bypass # 104+00

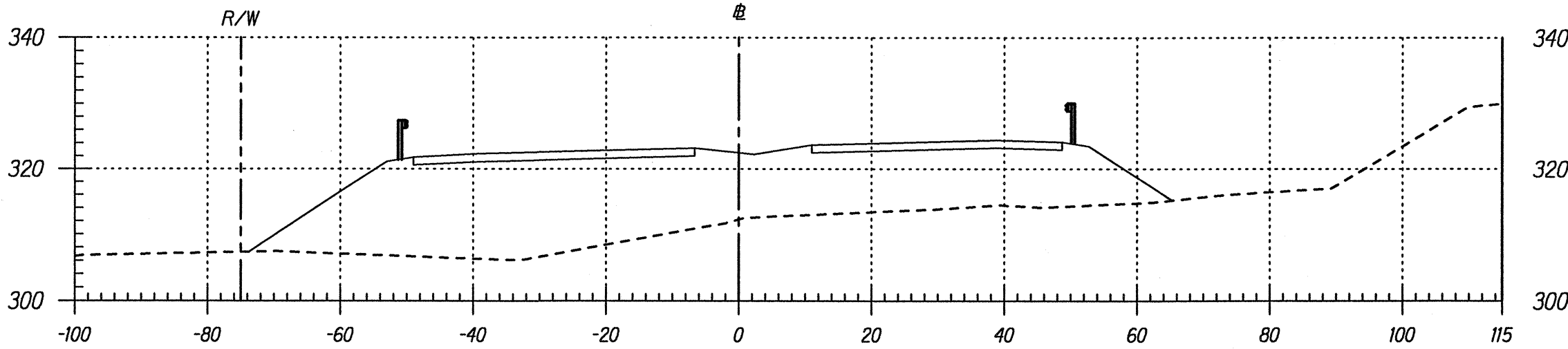
Volume Cut : 0.00
Volume Fill: 696.07



Area Cut : 0.00
Area Fill: 299.38

Bypass # 103+50

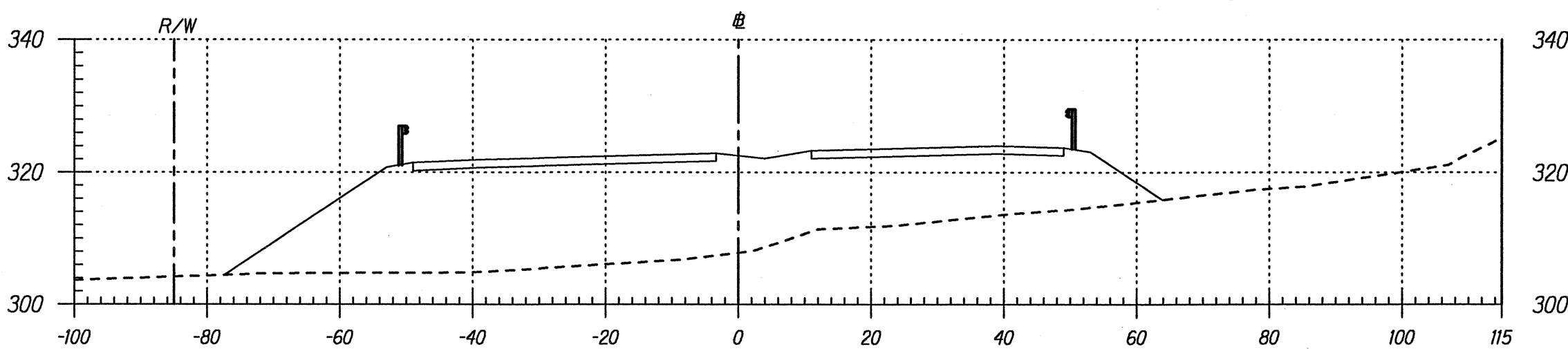
Volume Cut : 0.00
Volume Fill: 418.41



Area Cut : 0.00
Area Fill: 1409.66

Bypass # 108+00

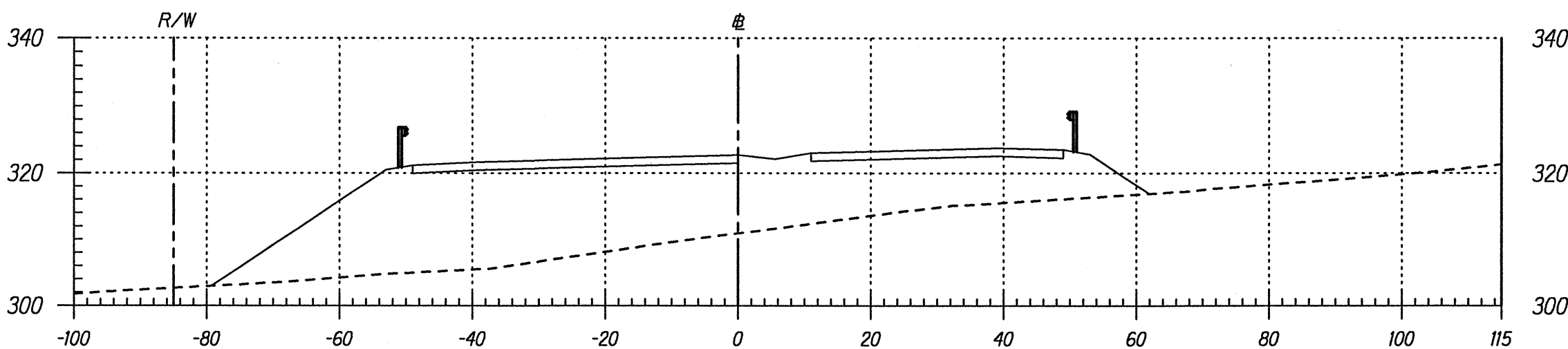
Volume Cut : 0.00
Volume Fill: 2787.37



Area Cut : 0.00
Area Fill: 1600.69

Bypass # 107+50

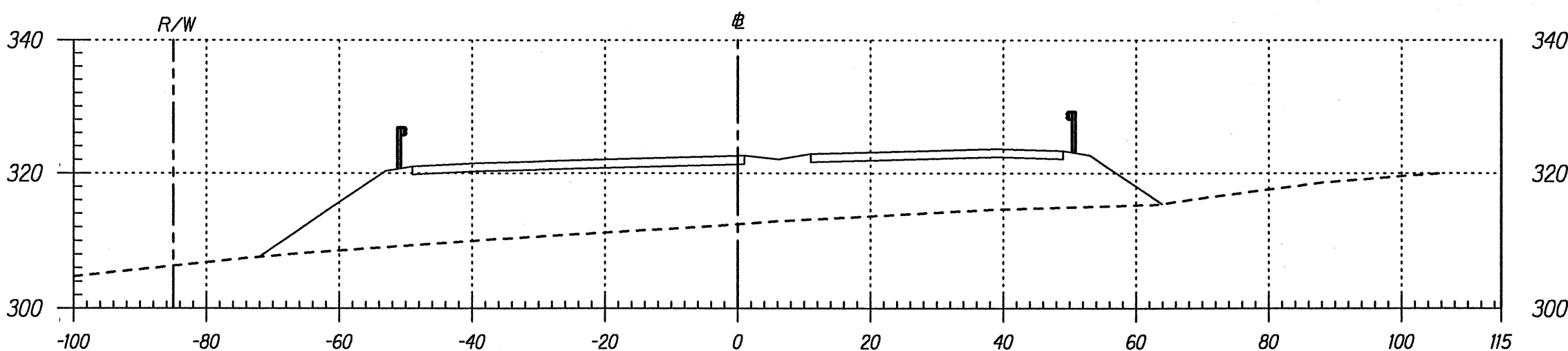
Volume Cut : 0.00
Volume Fill: 2761.61



Area Cut : 0.00
Area Fill: 1381.85

Bypass # 107+00

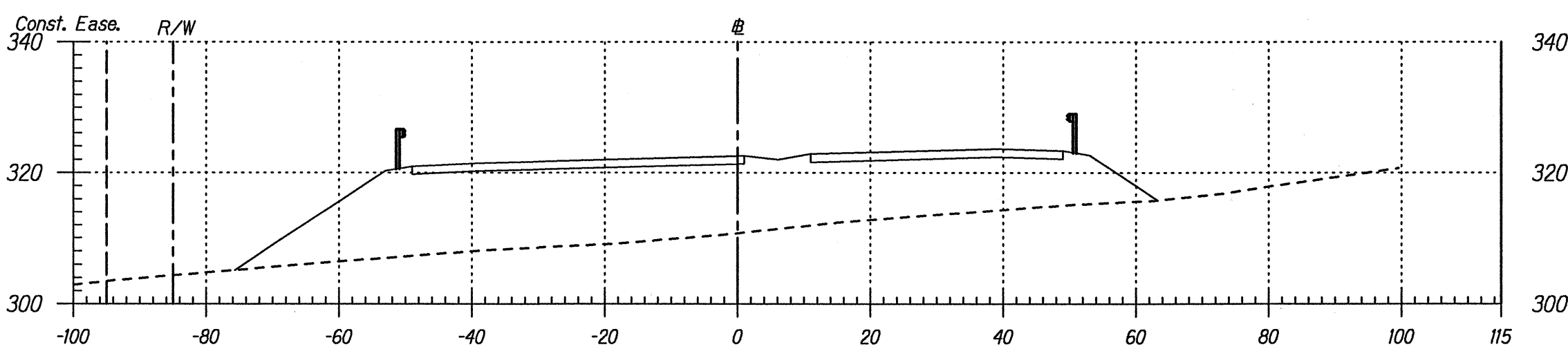
Volume Cut : 0.00
Volume Fill: 2303.68



Area Cut : 0.00
Area Fill: 1106.12

Bypass # 106+50

Volume Cut : 0.00
Volume Fill: 2213.28



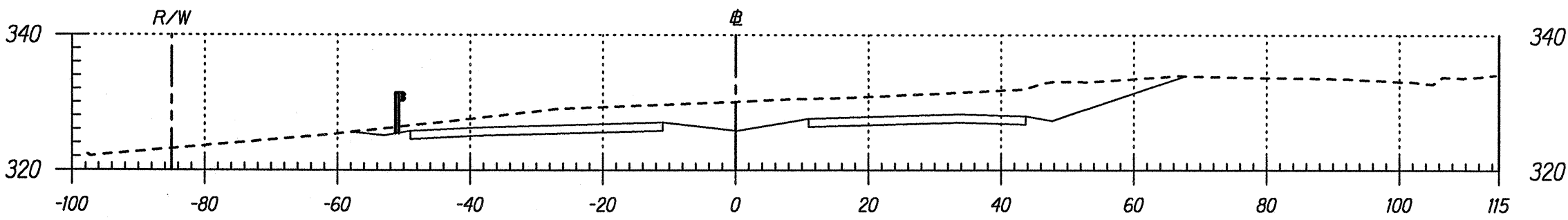
Area Cut : 0.00
Area Fill: 1284.22

Bypass # 106+00

Volume Cut : 0.00
Volume Fill: 2379.04

DATE: _____
SURVEY PLOTTED BY: _____
DRAWN BY: _____
CHECKED BY: _____
NOTE BOOK: _____
QUANTITIES BY: _____
CHECKED BY: _____
N. PHASECUT: _____

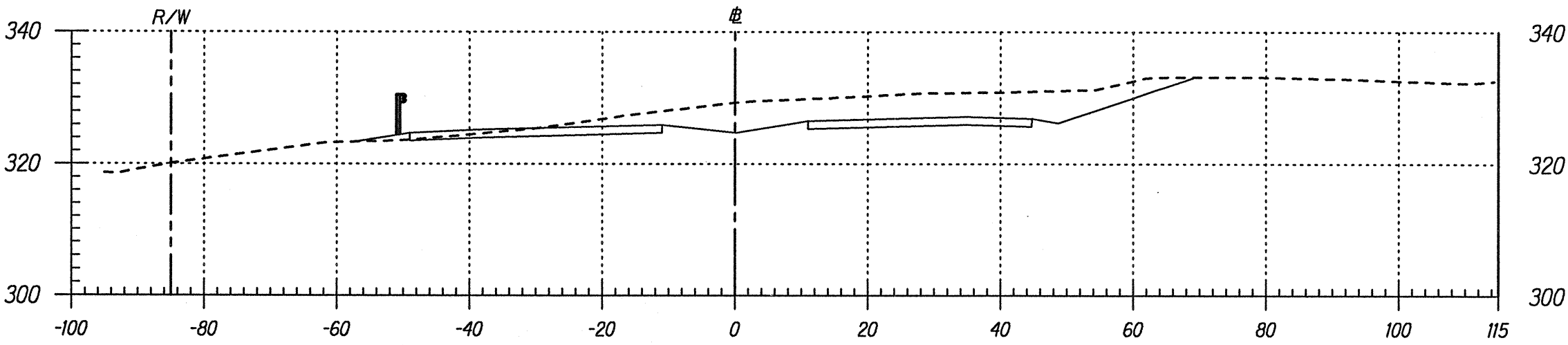
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-92	1997	89	115



Area Cut : 433.54
Area Fill: 0.00

Bypass # 110+50

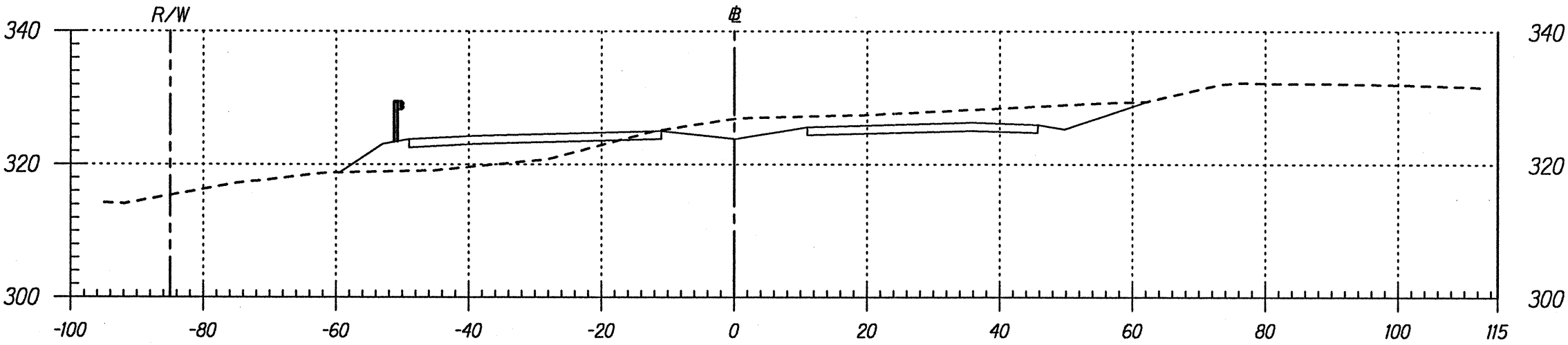
Volume Cut : 748.54
Volume Fill: 4.07



Area Cut : 374.89
Area Fill: 4.39

Bypass # 110+00

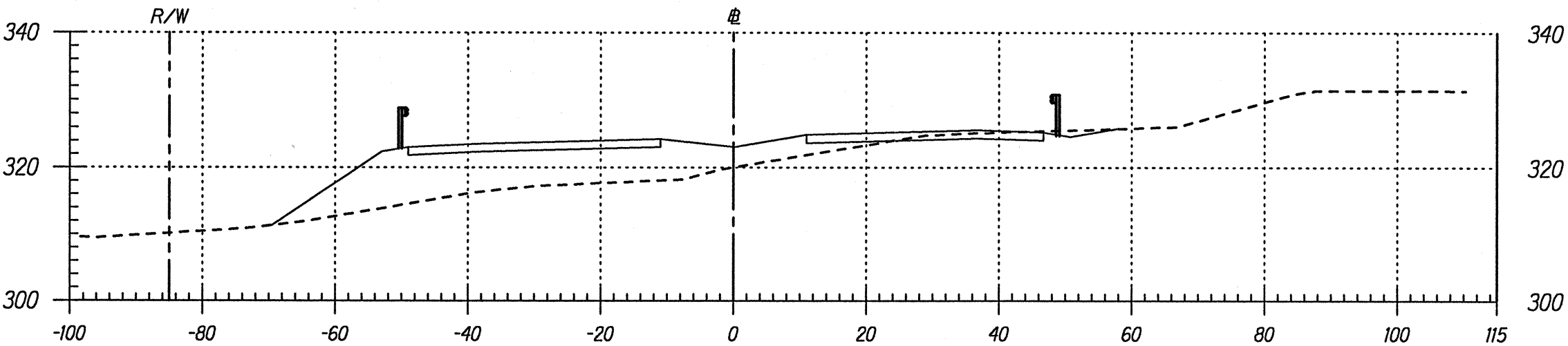
Volume Cut : 534.03
Volume Fill: 109.68



Area Cut : 201.87
Area Fill: 114.07

Bypass # 109+50

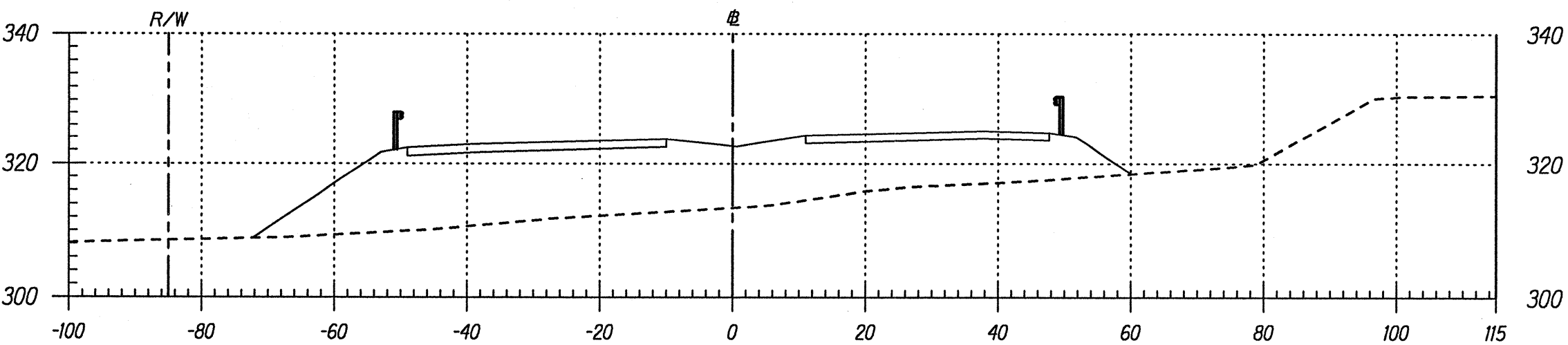
Volume Cut : 208.59
Volume Fill: 485.44



Area Cut : 23.41
Area Fill: 410.21

Bypass # 109+00

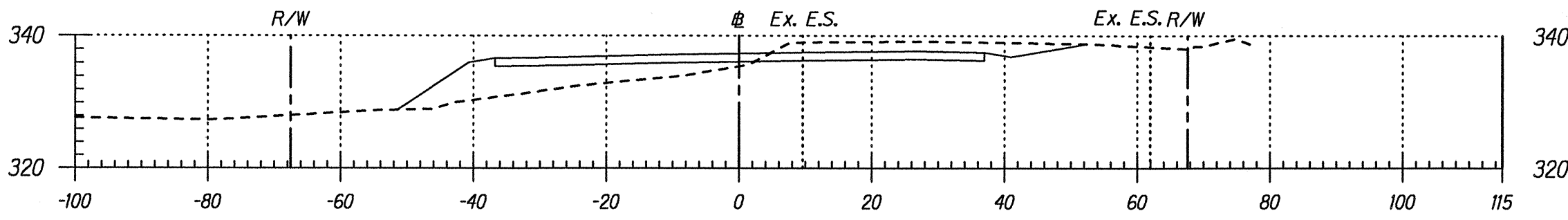
Volume Cut : 21.68
Volume Fill: 1378.25



Area Cut : 0.00
Area Fill: 1078.30

Bypass # 108+50

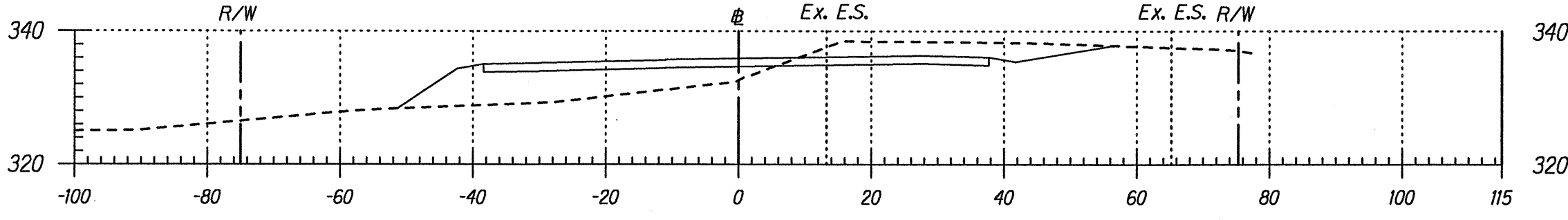
Volume Cut : 0.00
Volume Fill: 2303.67



Area Cut : 103.23
Area Fill: 158.20

Bypass # 114+00

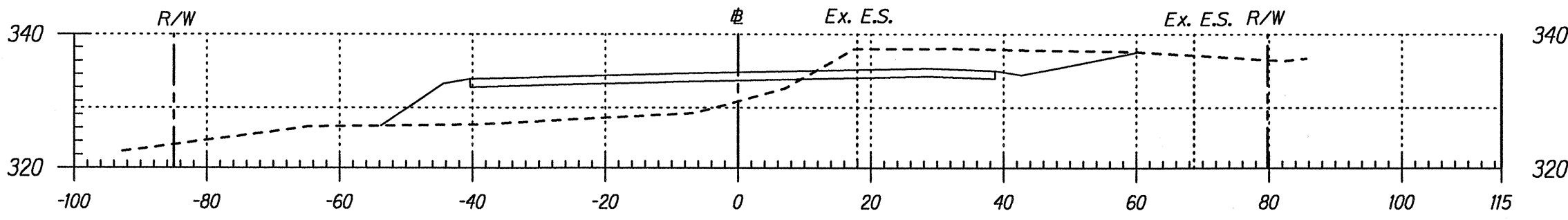
Volume Cut : 210.23
Volume Fill: 335.06



Area Cut : 123.82
Area Fill: 203.66

Bypass # 113+50

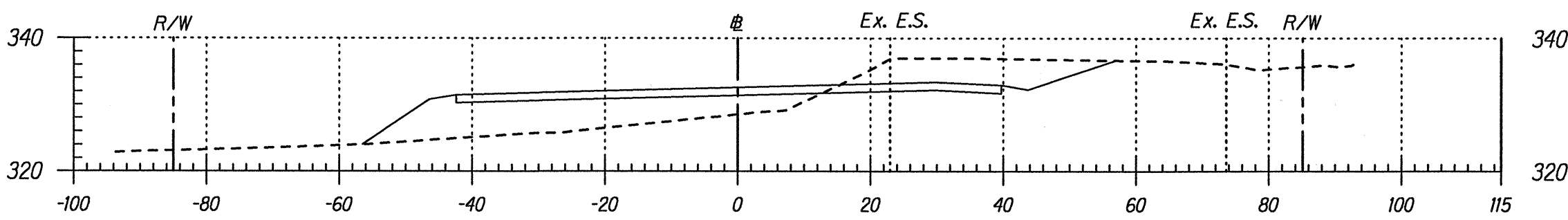
Volume Cut : 256.92
Volume Fill: 440.84



Area Cut : 153.66
Area Fill: 272.45

Bypass # 113+00

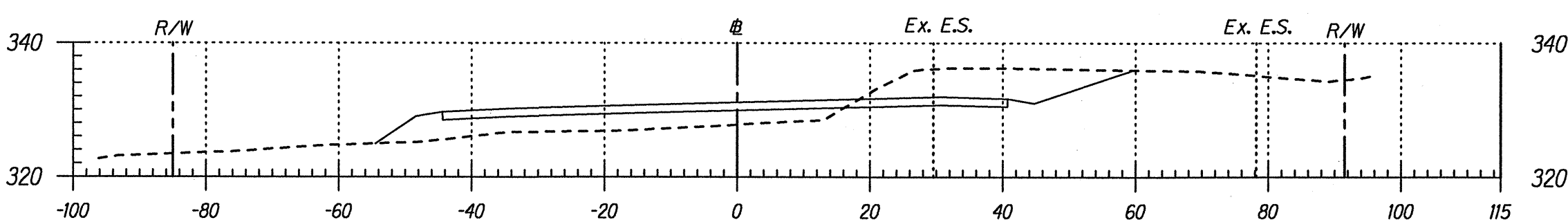
Volume Cut : 285.82
Volume Fill: 497.69



Area Cut : 155.03
Area Fill: 265.06

Bypass # 112+50

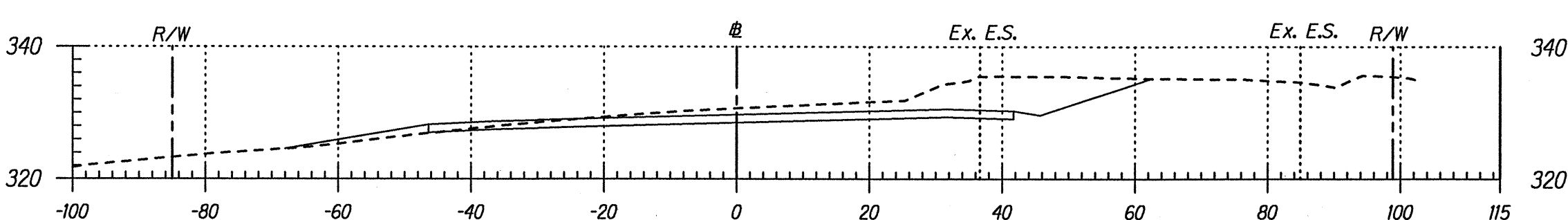
Volume Cut : 297.63
Volume Fill: 398.38



Area Cut : 166.42
Area Fill: 165.20

Bypass # 112+00

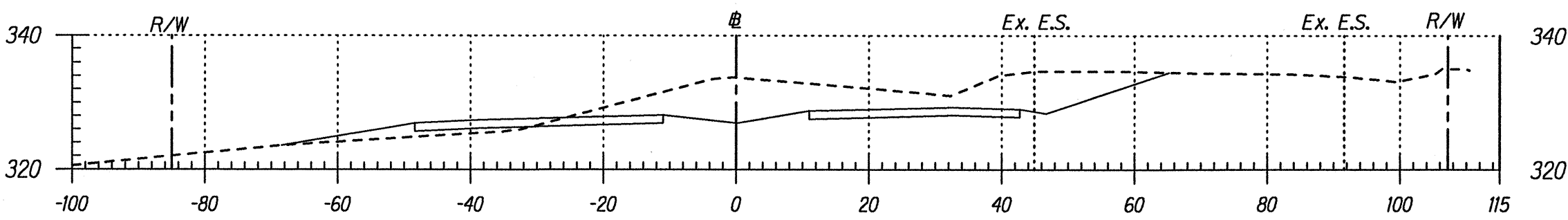
Volume Cut : 405.34
Volume Fill: 167.47



Area Cut : 271.35
Area Fill: 15.67

Bypass # 111+50

Volume Cut : 621.28
Volume Fill: 44.47



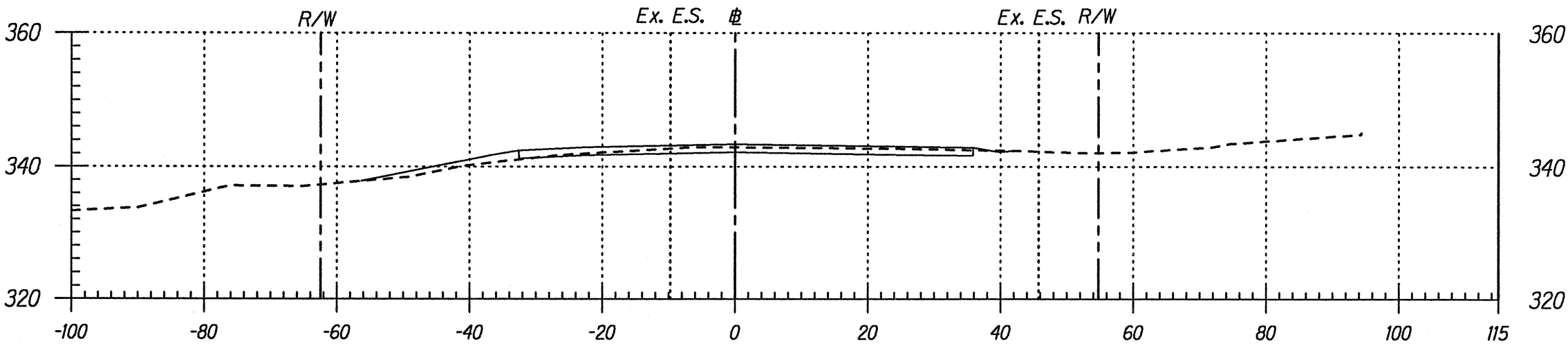
Area Cut : 399.63
Area Fill: 32.36

Bypass # 111+00

Volume Cut : 771.45
Volume Fill: 29.96

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
PHASE/CD/CH	
N.	

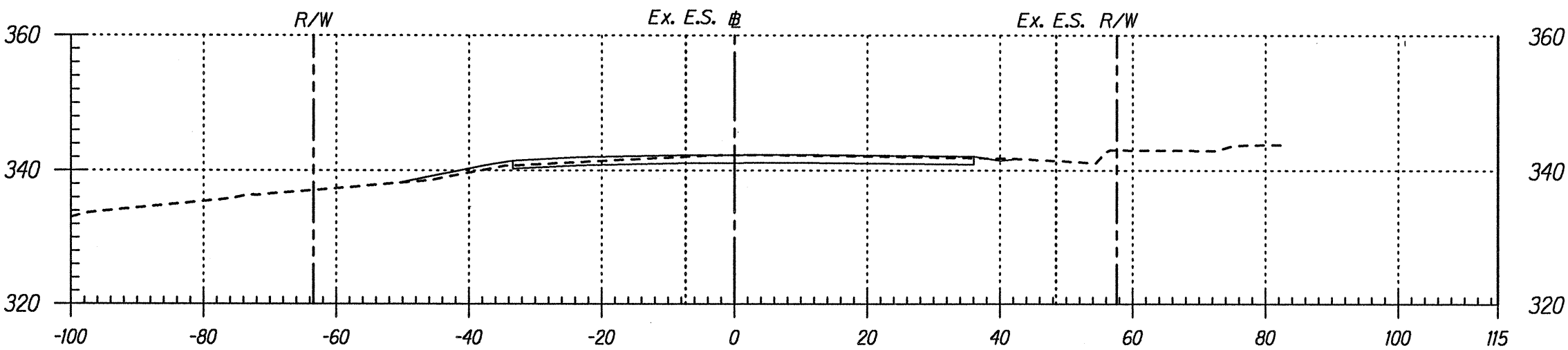
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-92	1997	90	115



Area Cut : 46.06
Area Fill: 19.41

Bypass # 116+50

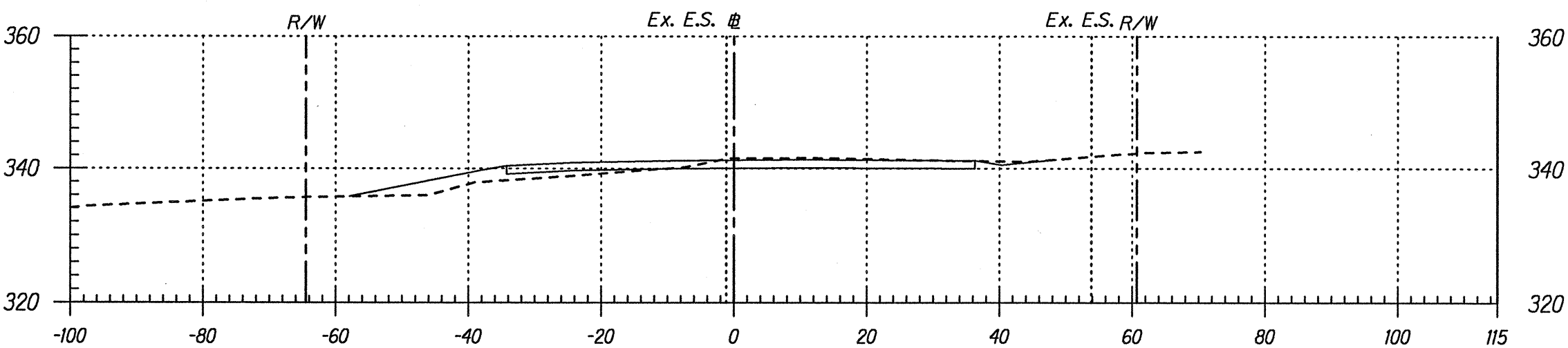
Volume Cut : 101.23
Volume Fill: 26.40



Area Cut : 63.27
Area Fill: 9.10

Bypass # 116+00

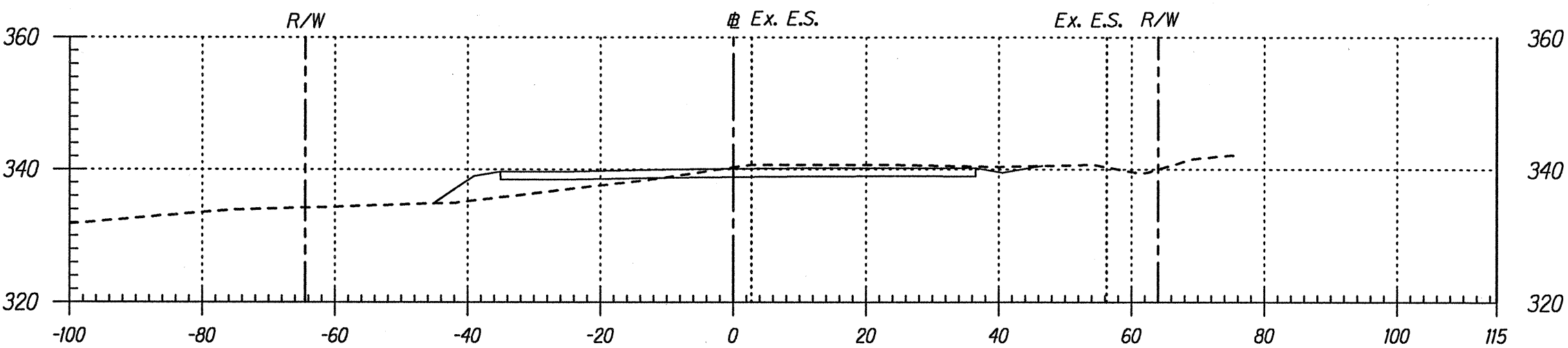
Volume Cut : 111.99
Volume Fill: 54.36



Area Cut : 57.67
Area Fill: 49.60

Bypass # 115+50

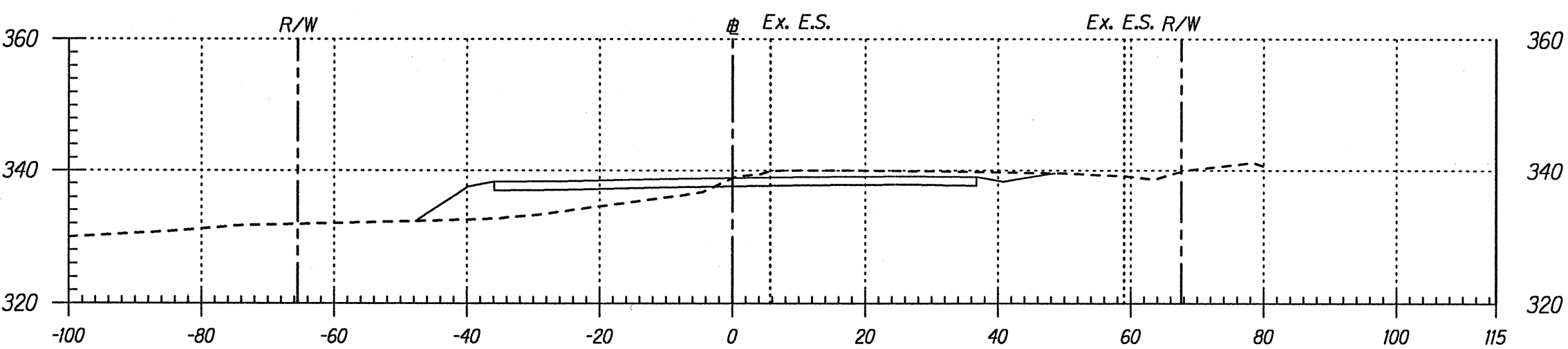
Volume Cut : 120.67
Volume Fill: 100.58



Area Cut : 72.65
Area Fill: 59.02

Bypass # 115+00

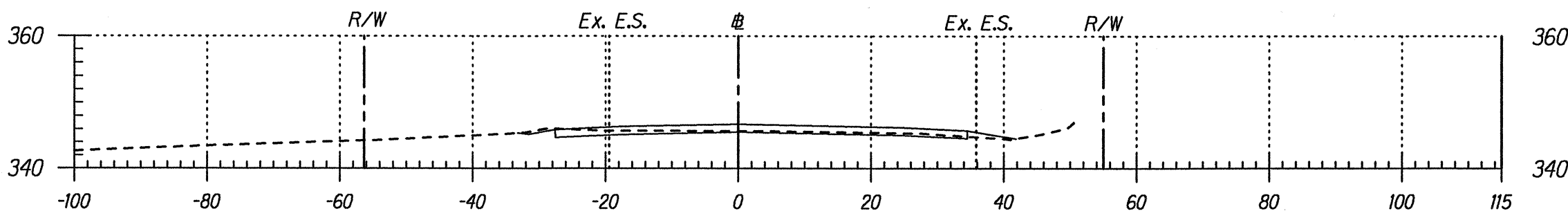
Volume Cut : 148.94
Volume Fill: 170.27



Area Cut : 88.21
Area Fill: 124.87

Bypass # 114+50

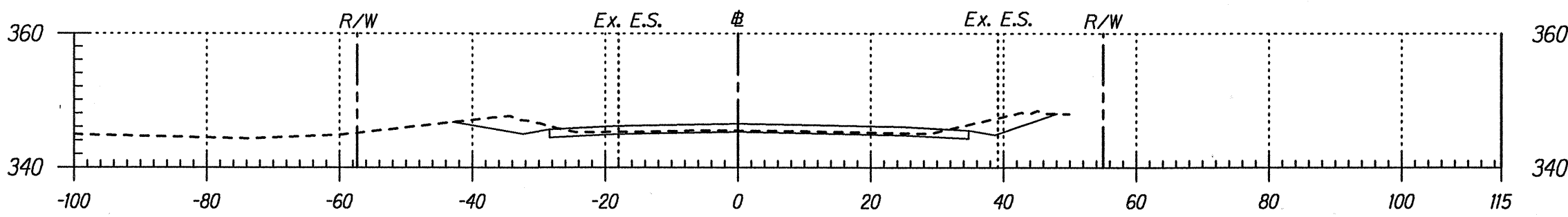
Volume Cut : 177.26
Volume Fill: 262.10



Area Cut : 28.45
Area Fill: 3.91

Bypass # 119+50

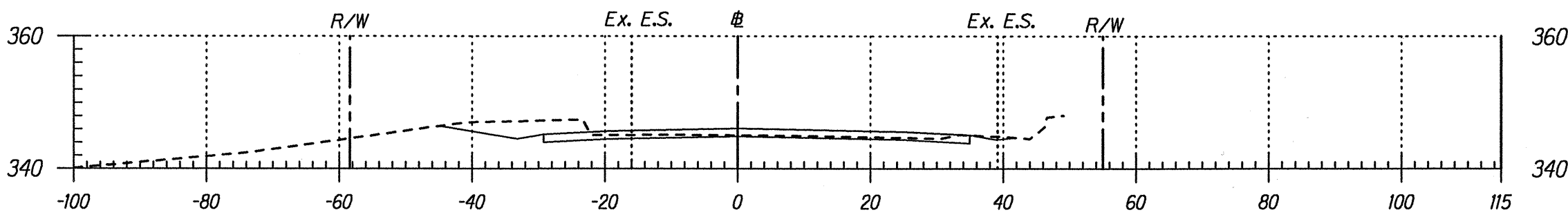
Volume Cut : 89.24
Volume Fill: 3.62



Area Cut : 67.93
Area Fill: 0.00

Bypass # 119+00

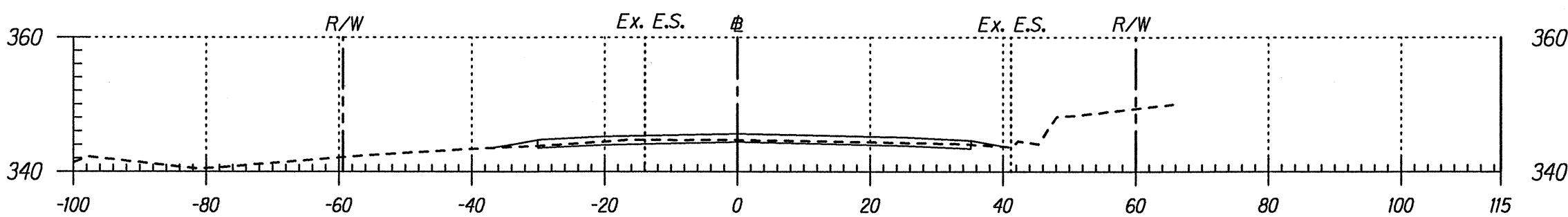
Volume Cut : 131.10
Volume Fill: 0.00



Area Cut : 73.66
Area Fill: 0.00

Bypass # 118+50

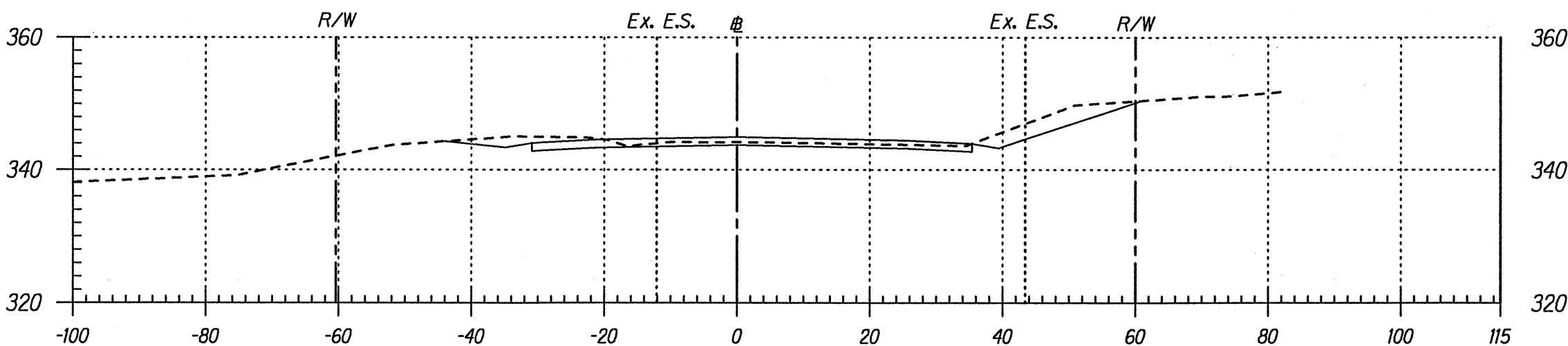
Volume Cut : 94.50
Volume Fill: 4.29



Area Cut : 28.40
Area Fill: 4.63

Bypass # 118+00

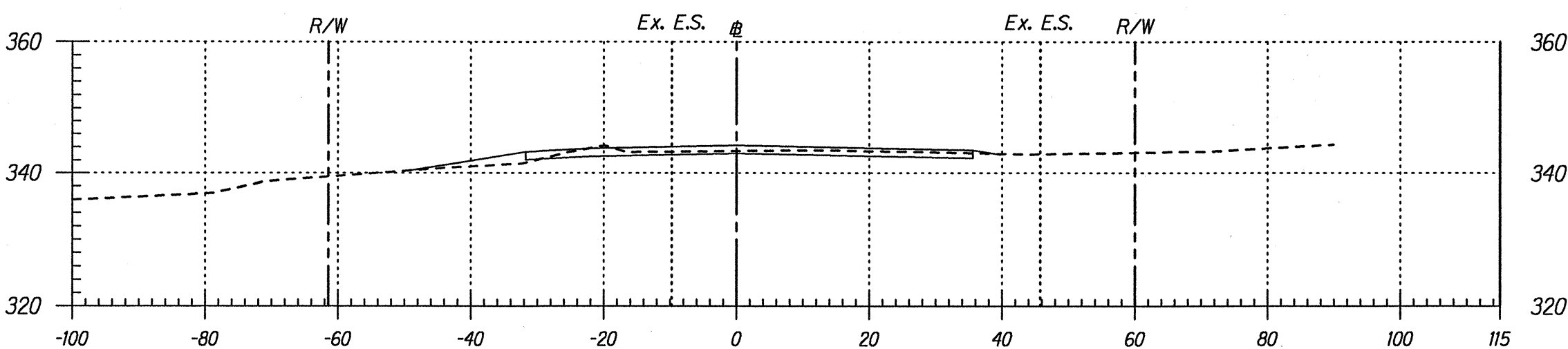
Volume Cut : 125.38
Volume Fill: 4.29



Area Cut : 107.02
Area Fill: 0.00

Bypass # 117+50

Volume Cut : 139.90
Volume Fill: 14.99



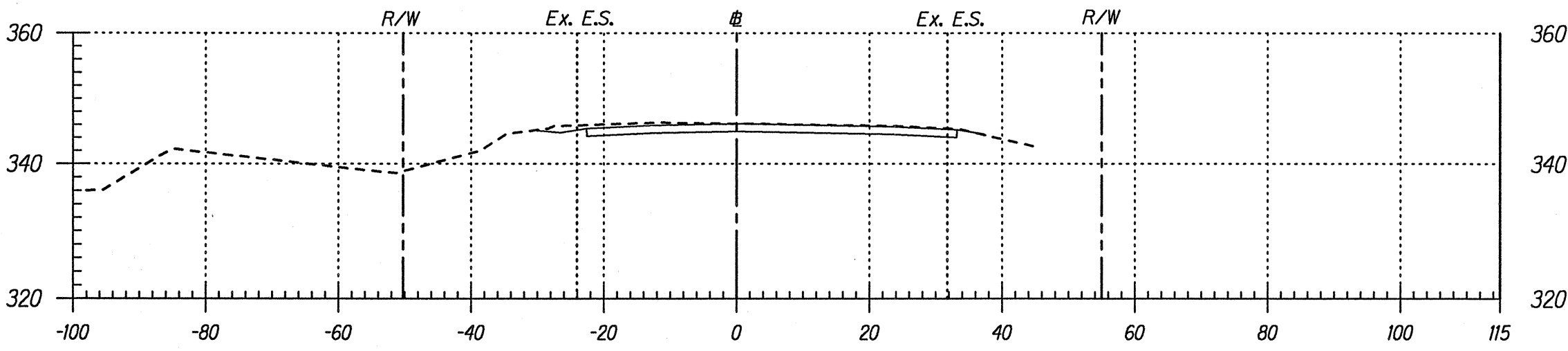
Area Cut : 44.07
Area Fill: 16.19

Bypass # 117+00

Volume Cut : 83.46
Volume Fill: 32.96

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

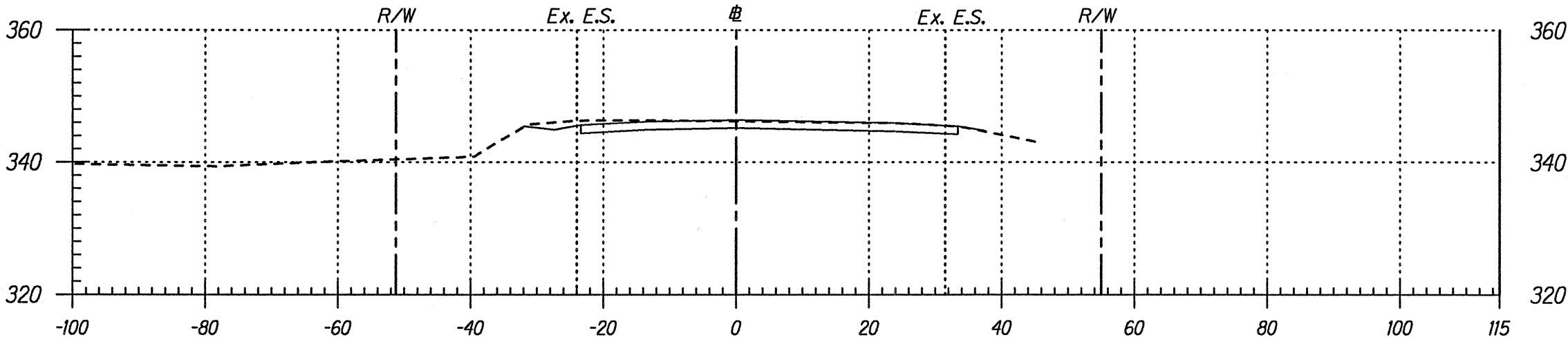
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-92	1997	91	115



Area Cut : 83.30
Area Fill: 0.14

Bypass # 122+50

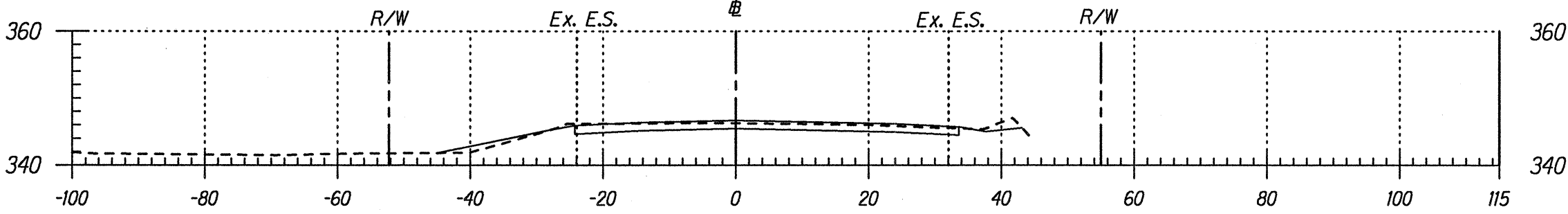
Volume Cut : 148.54
Volume Fill: 0.34



Area Cut : 77.12
Area Fill: 0.22

Bypass # 122+00

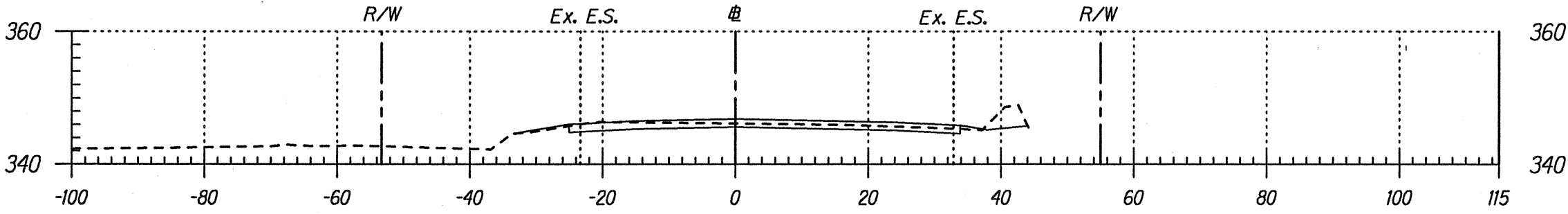
Volume Cut : 129.30
Volume Fill: 8.22



Area Cut : 62.52
Area Fill: 8.65

Bypass # 121+50

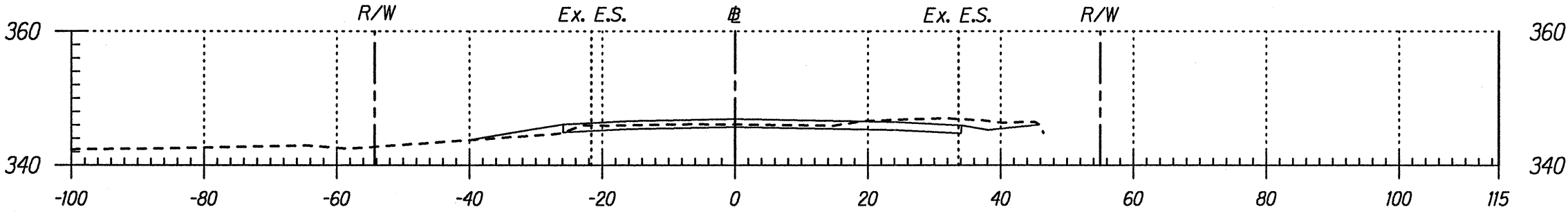
Volume Cut : 112.30
Volume Fill: 10.64



Area Cut : 58.77
Area Fill: 2.85

Bypass # 121+00

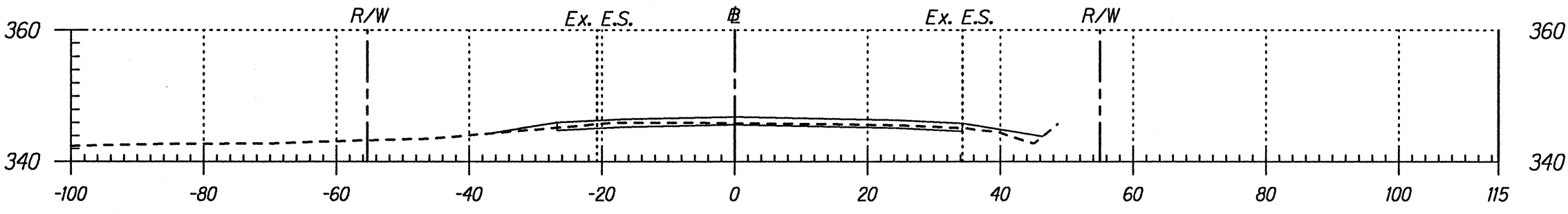
Volume Cut : 111.45
Volume Fill: 11.66



Area Cut : 61.60
Area Fill: 9.75

Bypass # 120+50

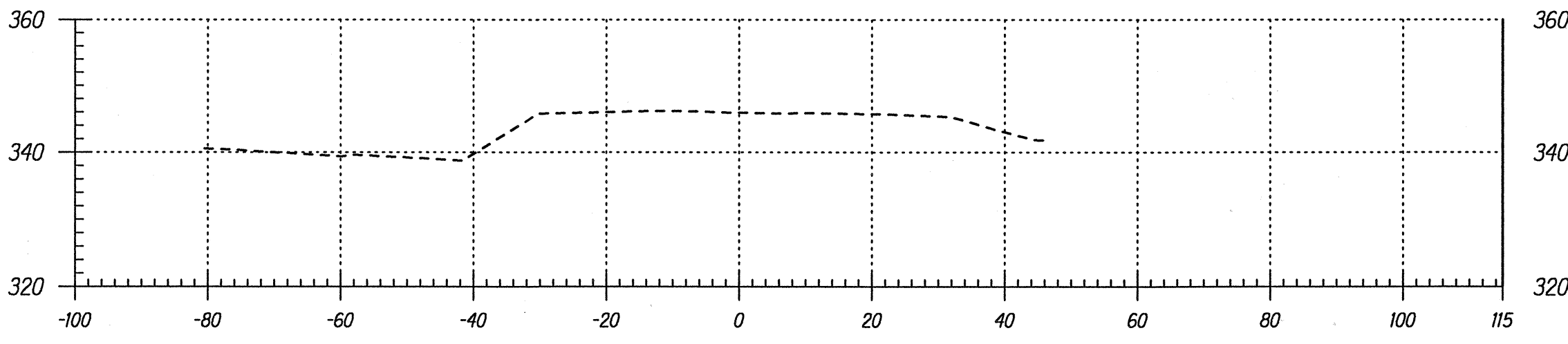
Volume Cut : 82.16
Volume Fill: 20.87



Area Cut : 27.12
Area Fill: 12.79

Bypass # 120+00

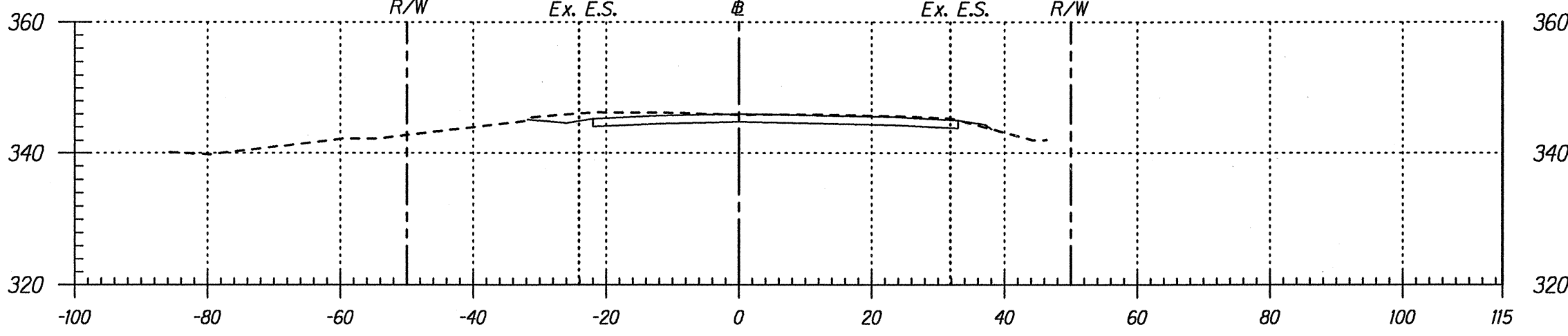
Volume Cut : 51.46
Volume Fill: 15.46



Area Cut : 0.00
Area Fill: 0.00

Bypass # 123+00

Volume Cut : 25.31
Volume Fill: 0.31



Area Cut : 89.45
Area Fill: 1.10

Bypass # 122+85

Volume Cut : 111.08
Volume Fill: 0.80