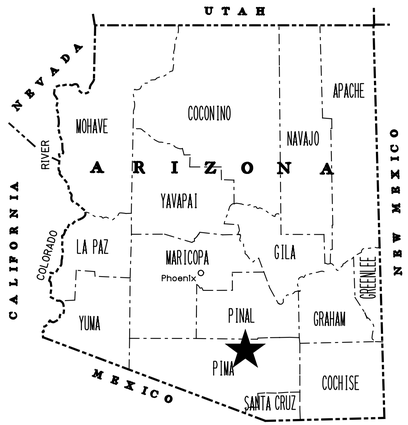


STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION

ADOT

CROSS SECTIONS

STATE HIGHWAY
TUCSON – BENSON HIGHWAY
INTERSTATE 10

CROSS SECTION

CRAYCROFT RD TI OP STR #594 & #595

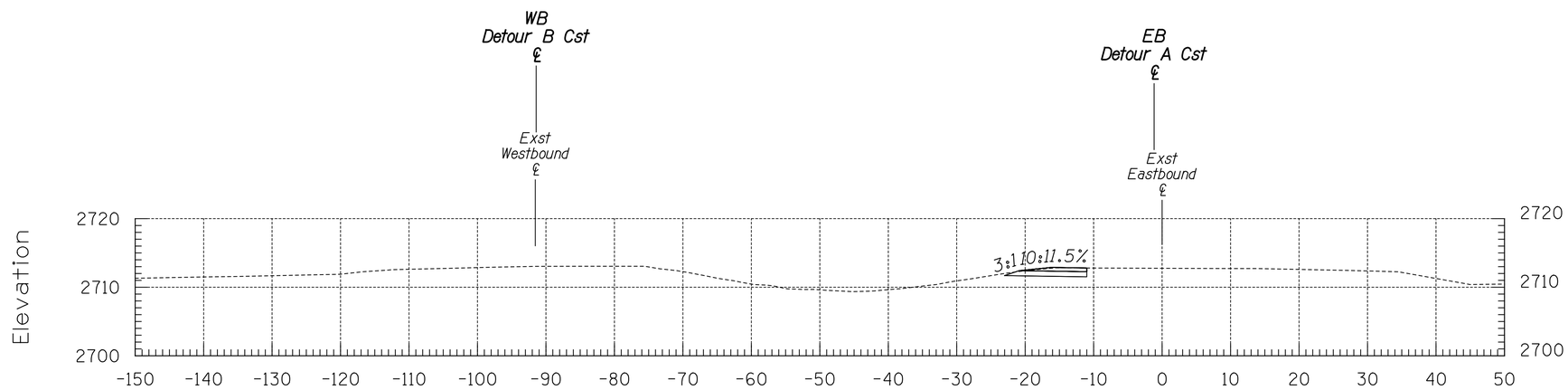
PROJECT NO. 010 PM 267 H8774 01 C
FEDERAL AID NO. NH–010–E(219)T

ARIZONA DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION
DALLAS HAMMIT, P.E., STATE ENGINEER

RECORD DRAWING DATA	RECORD DRAWING DATE	_____ OF _____

CMilner 1:50:07 PM

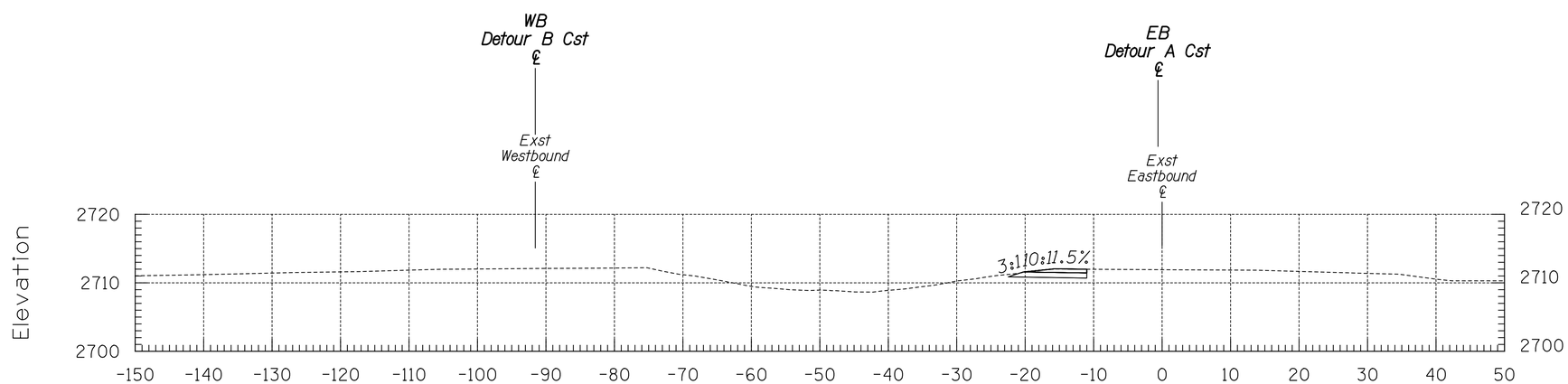
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 360+00

Area Cut = 11.86 SQ FT
Area Fill = 0.00 SQ FT

Volume Cut = 21.64 CU YDS
Volume Fill = 0.00 CU YDS



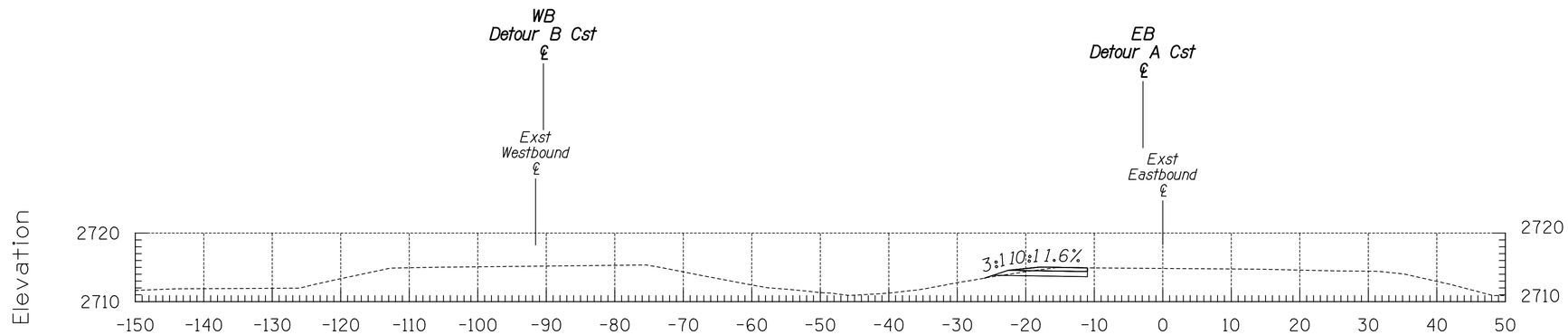
a 359+50

Area Cut = 11.52 SQ FT
Area Fill = 0.00 SQ FT

Volume Cut = 0.00 CU YDS
Volume Fill = 0.00 CU YDS

Sta a 359+50 to Sta a 360+00

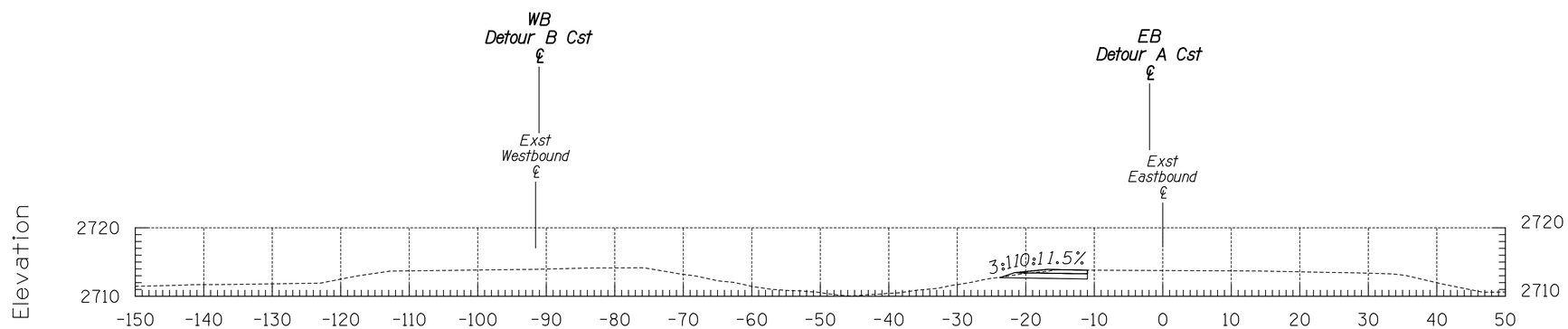
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 361+00

Area Cut = 10.96 SQ FT
Area Fill = 0.24 SQ FT

Volume Cut = 20.71 CU YDS
Volume Fill = 0.23 CU YDS



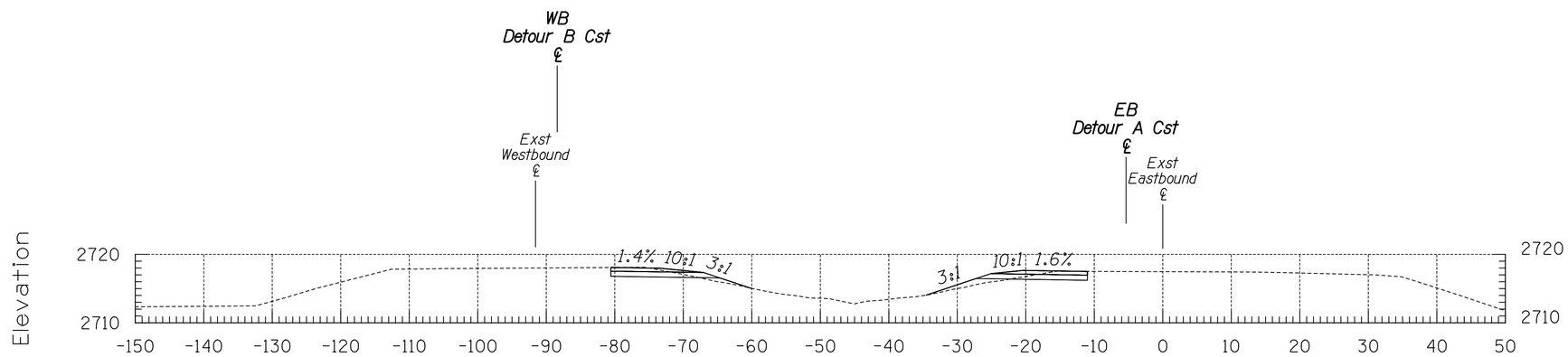
a 360+50

Area Cut = 11.41 SQ FT
Area Fill = 0.00 SQ FT

Volume Cut = 21.54 CU YDS
Volume Fill = 0.00 CU YDS

Sta a 360+50 to Sta a 361+00

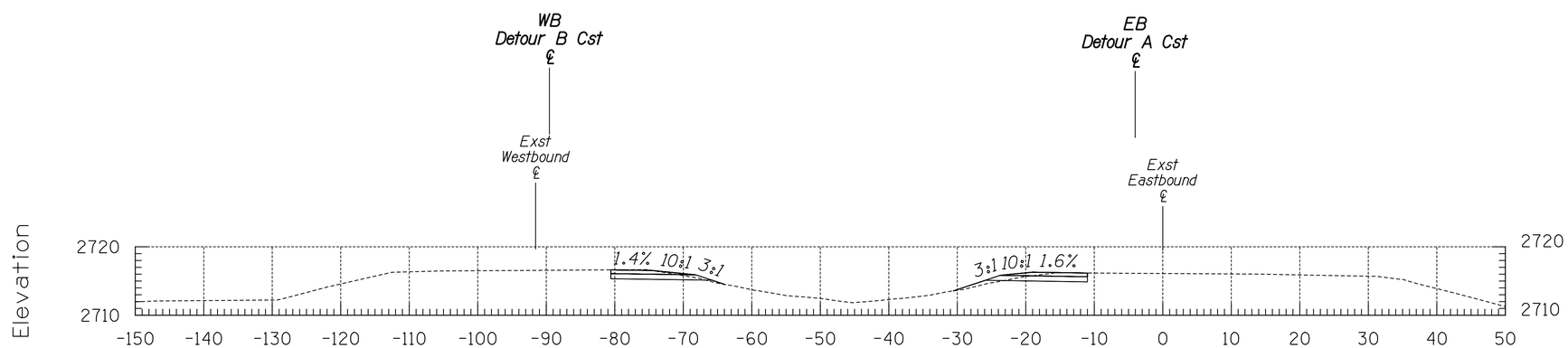
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 362+00

Area Cut = 22.19 SQ FT
Area Fill = 7.60 SQ FT

Volume Cut = 43.27 CU YDS
Volume Fill = 9.47 CU YDS



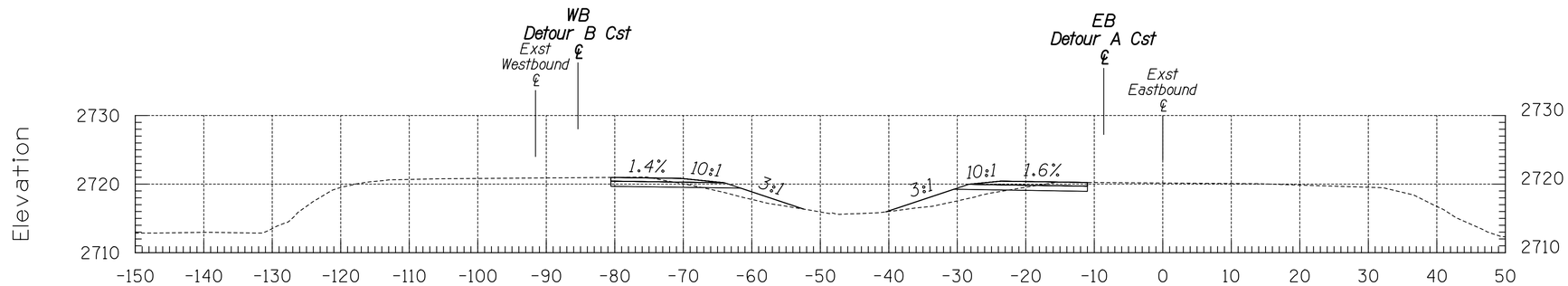
a 361+50

Area Cut = 24.54 SQ FT
Area Fill = 2.63 SQ FT

Volume Cut = 32.87 CU YDS
Volume Fill = 2.66 CU YDS

Sta a 361+50 to Sta a 362+00

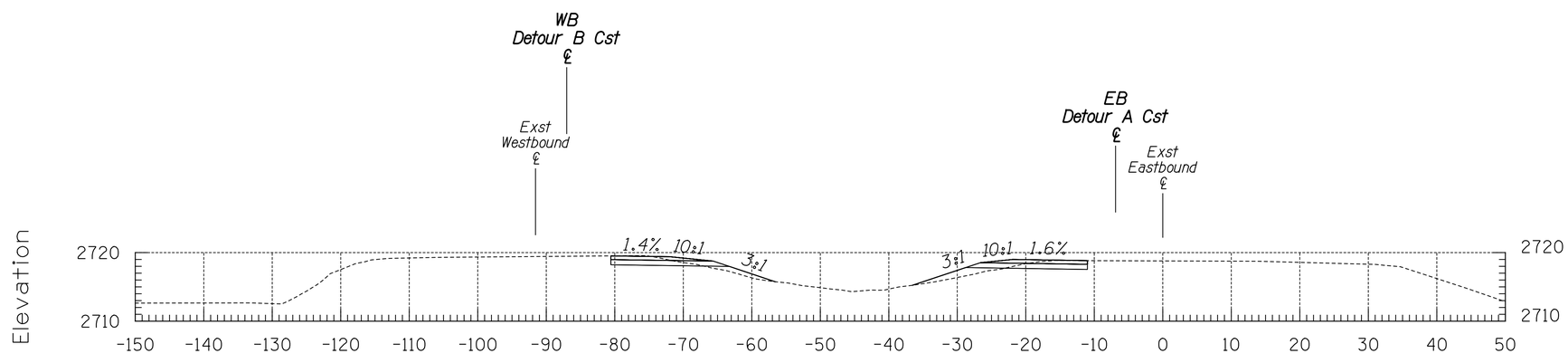
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 363+00

Area Cut = 23.13 SQ FT
Area Fill = 26.73 SQ FT

Volume Cut = 43.85 CU YDS
Volume Fill = 36.68 CU YDS



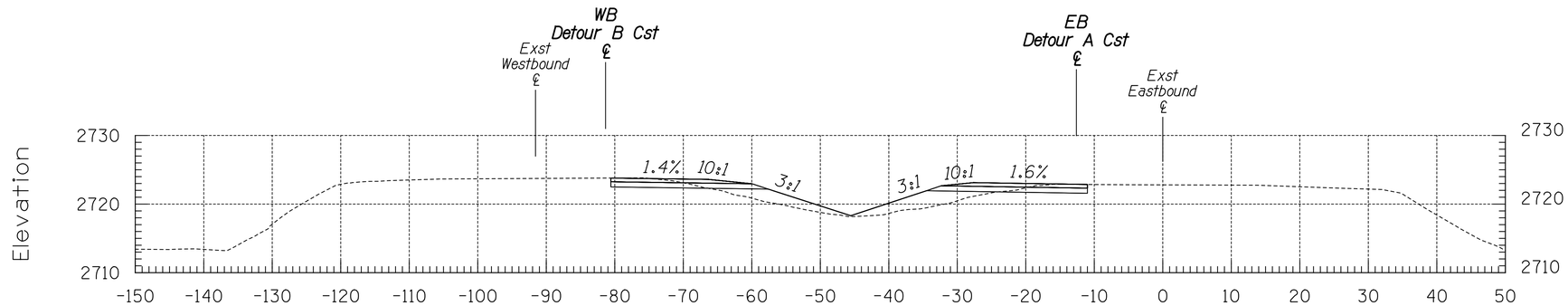
a 362+50

Area Cut = 24.22 SQ FT
Area Fill = 12.88 SQ FT

Volume Cut = 42.98 CU YDS
Volume Fill = 18.96 CU YDS

Sta a 362+50 to Sta a 363+00

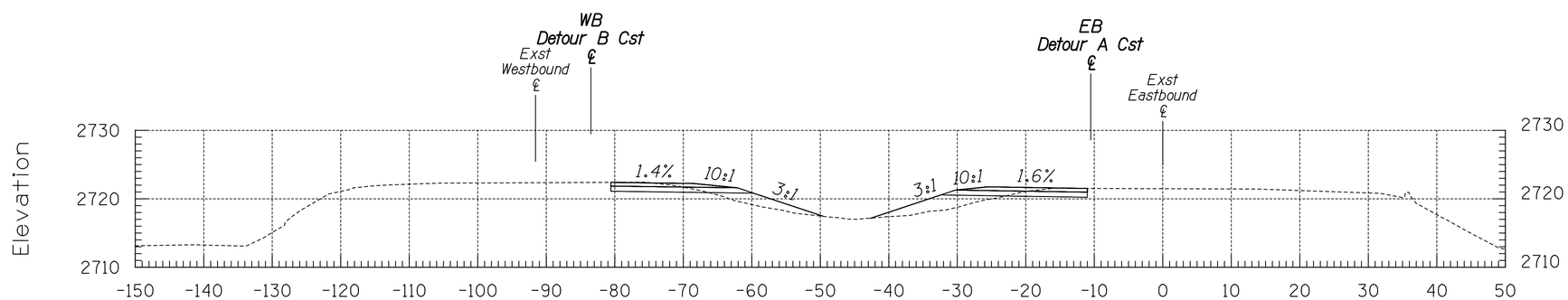
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 364+00

Area Cut = 25.62 SQ FT
Area Fill = 49.81 SQ FT

Volume Cut = 47.37 CU YDS
Volume Fill = 81.92 CU YDS



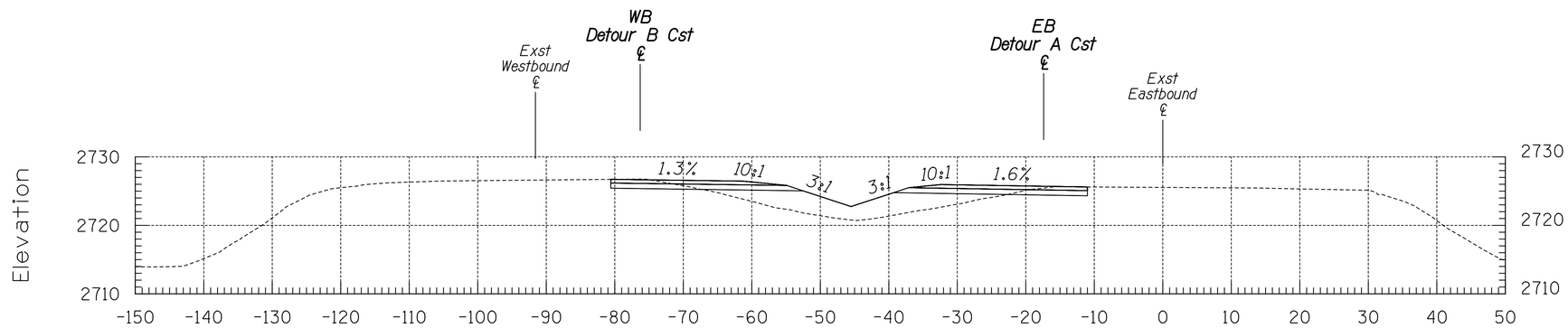
a 363+50

Area Cut = 25.53 SQ FT
Area Fill = 38.66 SQ FT

Volume Cut = 45.06 CU YDS
Volume Fill = 60.55 CU YDS

Sta a 363+50 to Sta a 364+00

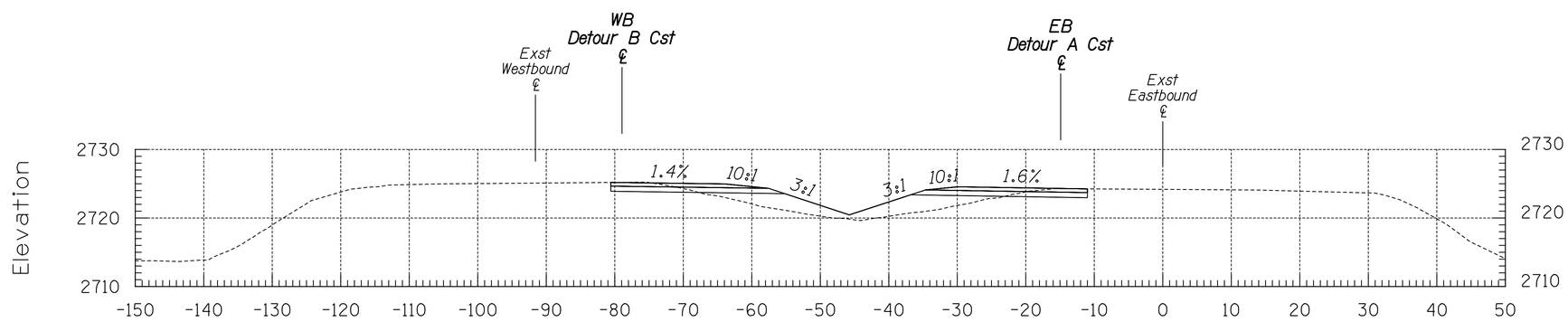
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 365+00

Area Cut = 23.76 SQ FT
Area Fill = 87.80 SQ FT

Volume Cut = 44.62 CU YDS
Volume Fill = 142.79 CU YDS



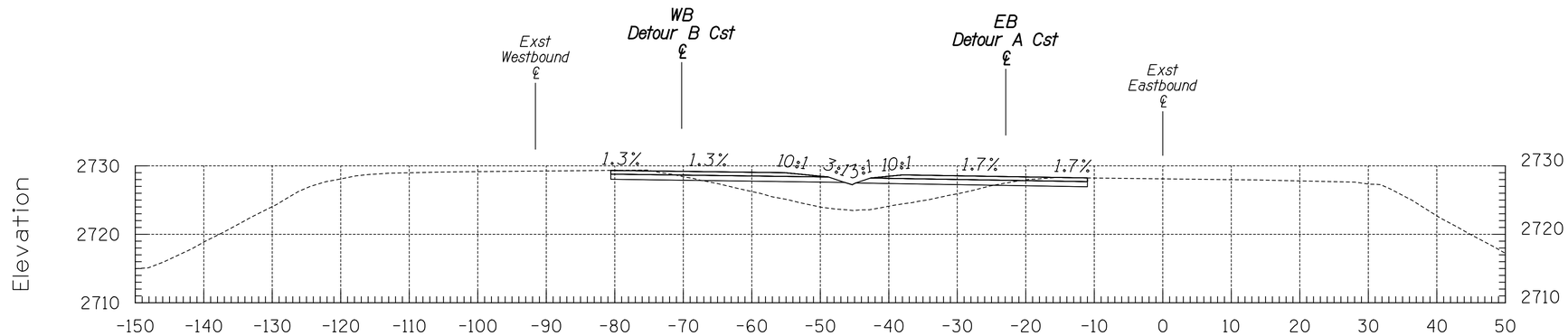
a 364+50

Area Cut = 24.43 SQ FT
Area Fill = 66.42 SQ FT

Volume Cut = 46.35 CU YDS
Volume Fill = 107.62 CU YDS

Sta a 364+50 to Sta a 365+00

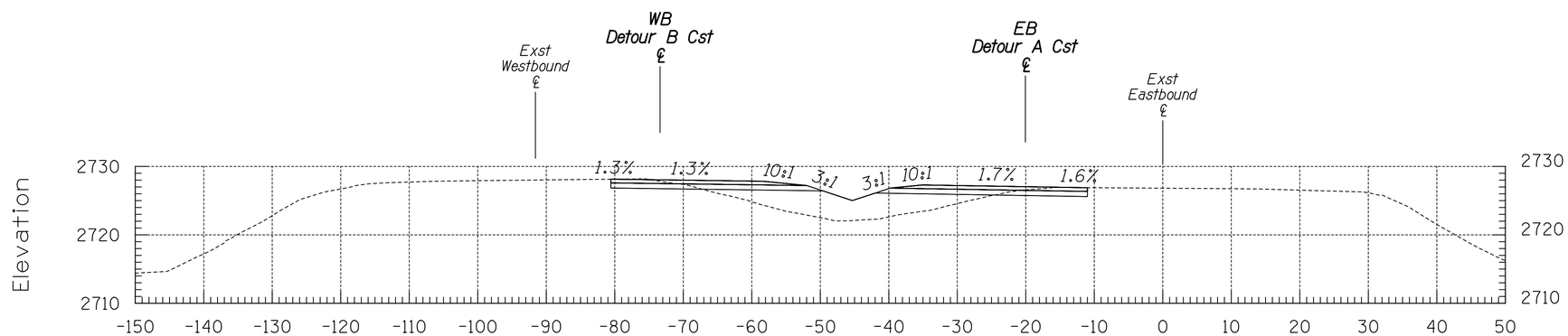
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 366+00

Area Cut = 25.80 SQ FT
Area Fill = 96.99 SQ FT

Volume Cut = 47.88 CU YDS
Volume Fill = 181.89 CU YDS



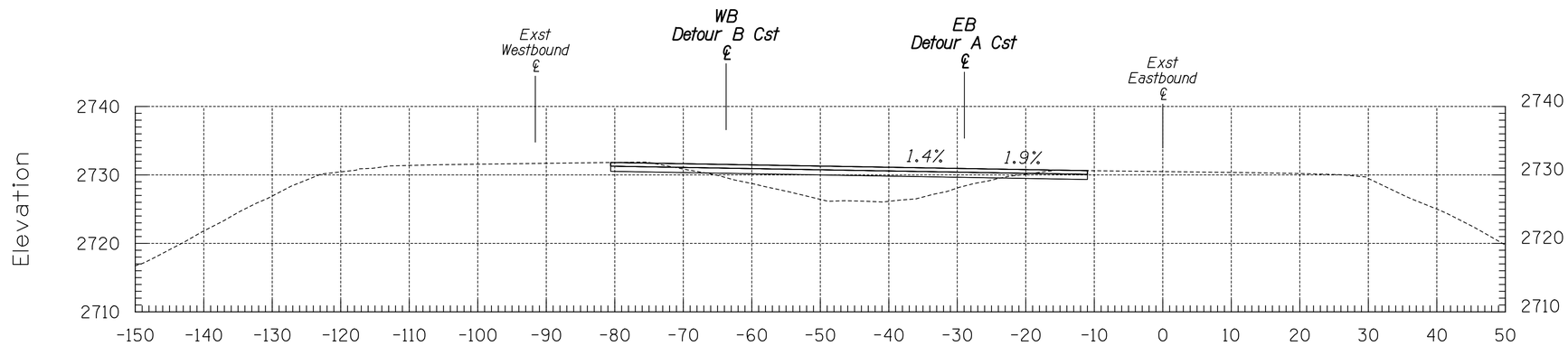
a 365+50

Area Cut = 25.91 SQ FT
Area Fill = 99.45 SQ FT

Volume Cut = 45.99 CU YDS
Volume Fill = 173.38 CU YDS

Sta a 365+50 to Sta a 366+00

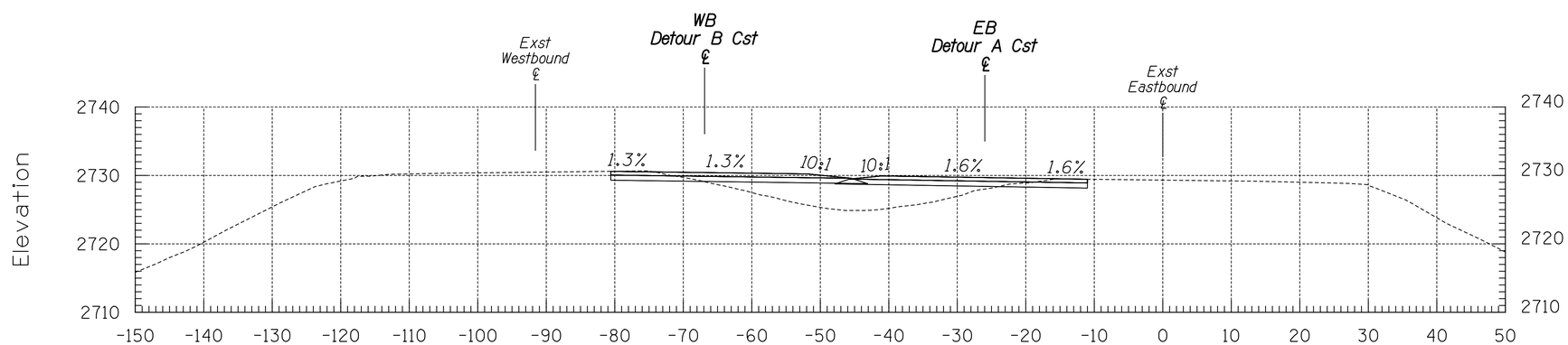
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 367+00

Area Cut = 25.10 SQ FT
Area Fill = 211.22 SQ FT

Volume Cut = 46.12 CU YDS
Volume Fill = 304.13 CU YDS



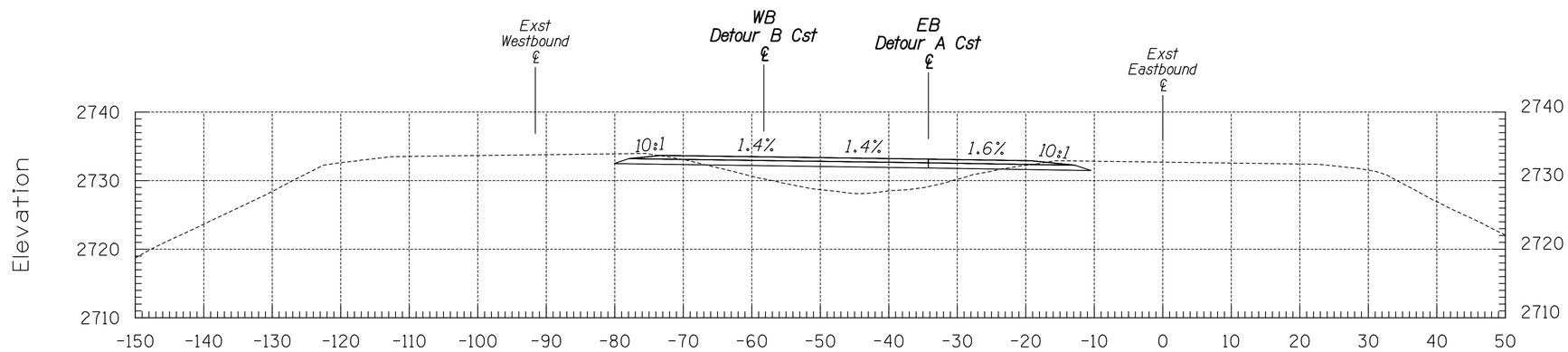
a 366+50

Area Cut = 24.70 SQ FT
Area Fill = 117.24 SQ FT

Volume Cut = 46.76 CU YDS
Volume Fill = 198.37 CU YDS

Sta a 366+50 to Sta a 367+00

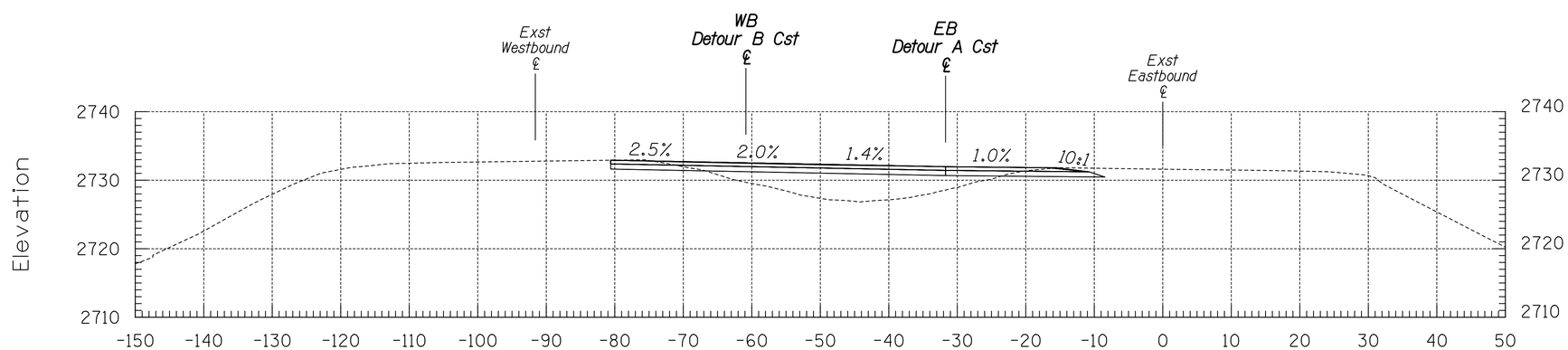
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 368+00

Area Cut = 25.47 SQ FT
Area Fill = 99.45 SQ FT

Volume Cut = 50.45 CU YDS
Volume Fill = 190.47 CU YDS



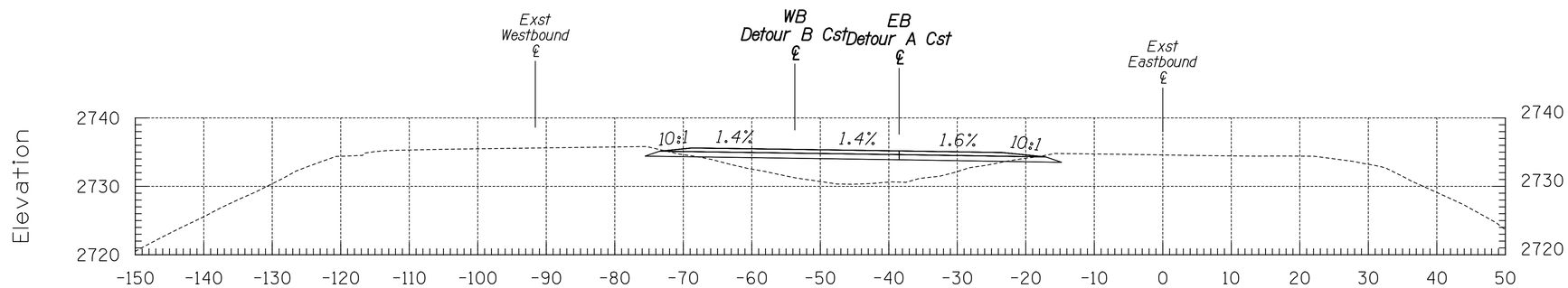
a 367+50

Area Cut = 29.01 SQ FT
Area Fill = 106.26 SQ FT

Volume Cut = 50.11 CU YDS
Volume Fill = 293.96 CU YDS

Sta a 367+50 to Sta a 368+00

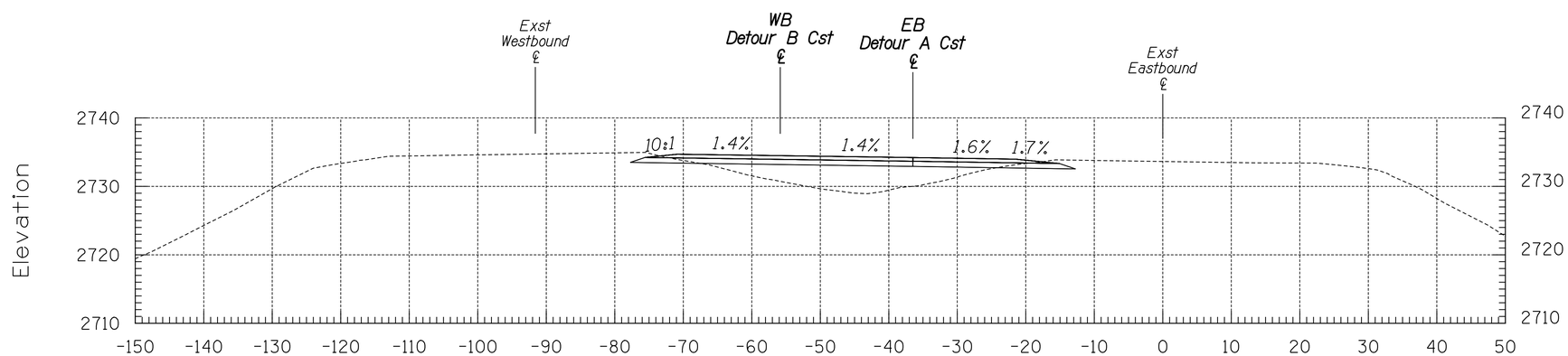
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 369+00

Area Cut = 10.95 SQ FT
Area Fill = 99.54 SQ FT

Volume Cut = 26.47 CU YDS
Volume Fill = 184.89 CU YDS



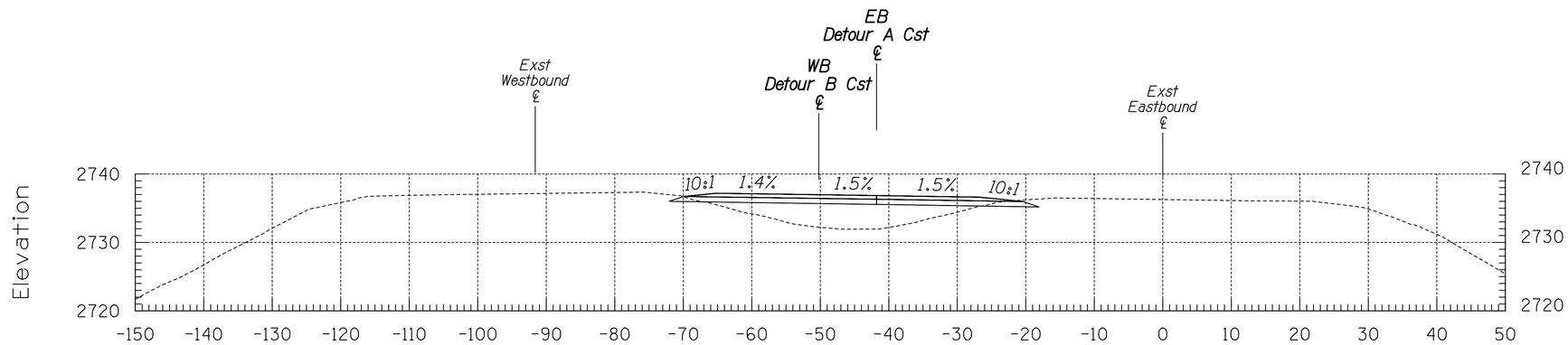
a 368+50

Area Cut = 17.64 SQ FT
Area Fill = 100.15 SQ FT

Volume Cut = 39.92 CU YDS
Volume Fill = 184.81 CU YDS

Sta a 368+50 to Sta a 369+00

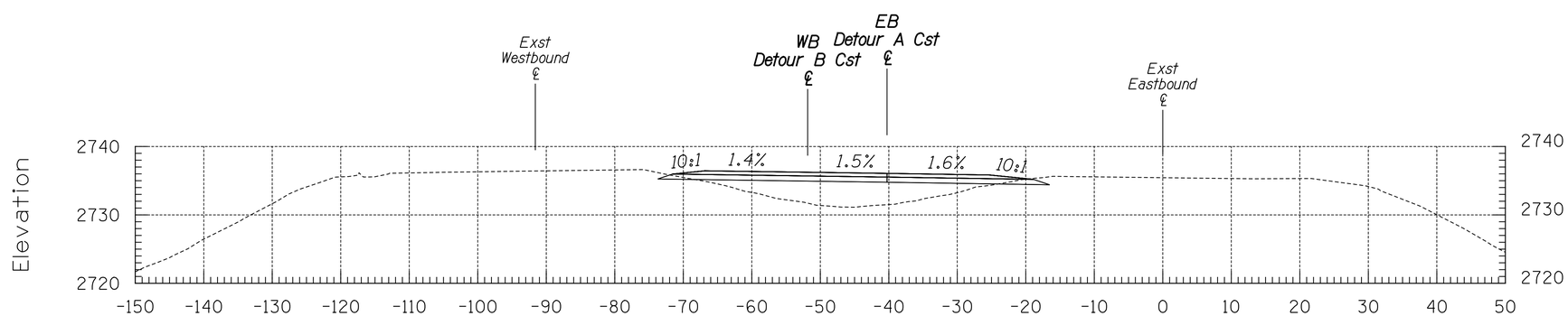
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 370+00

Area Cut = 6.76 SQ FT
Area Fill = 92.37 SQ FT

Volume Cut = 11.06 CU YDS
Volume Fill = 175.64 CU YDS



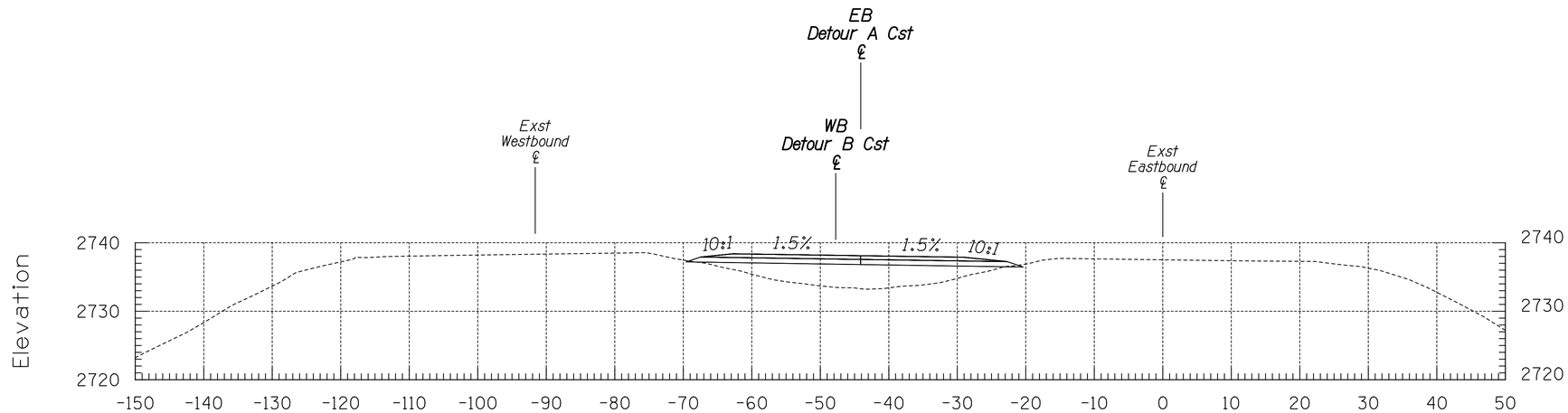
a 369+50

Area Cut = 5.18 SQ FT
Area Fill = 97.32 SQ FT

Volume Cut = 14.94 CU YDS
Volume Fill = 182.28 CU YDS

Sta a 369+50 to Sta a 370+00

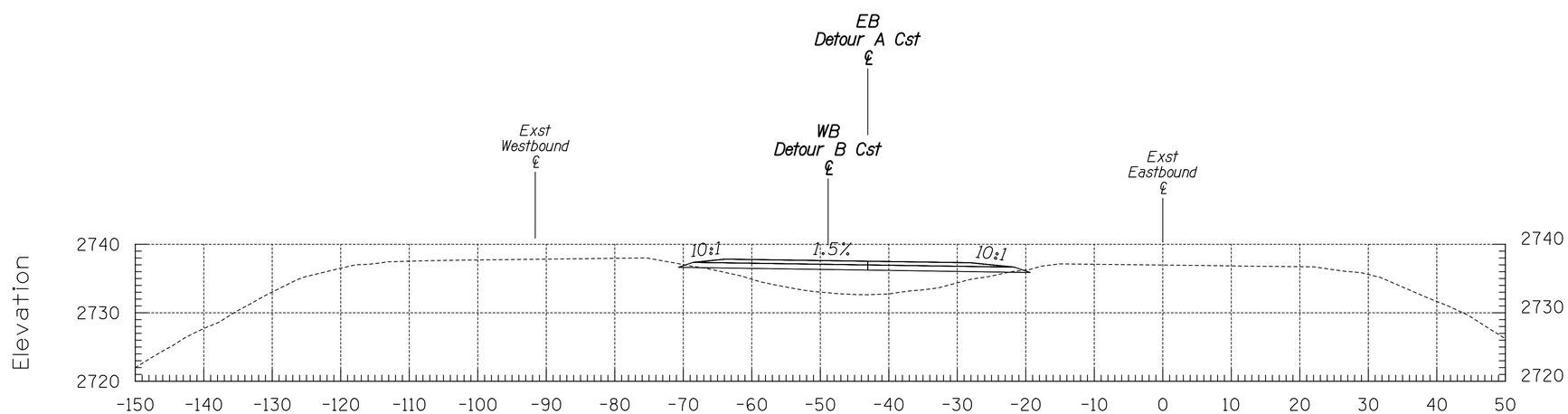
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 371+00

Area Cut = 0.42 SQ FT
Area Fill = 104.93 SQ FT

Volume Cut = 1.39 CU YDS
Volume Fill = 192.20 CU YDS



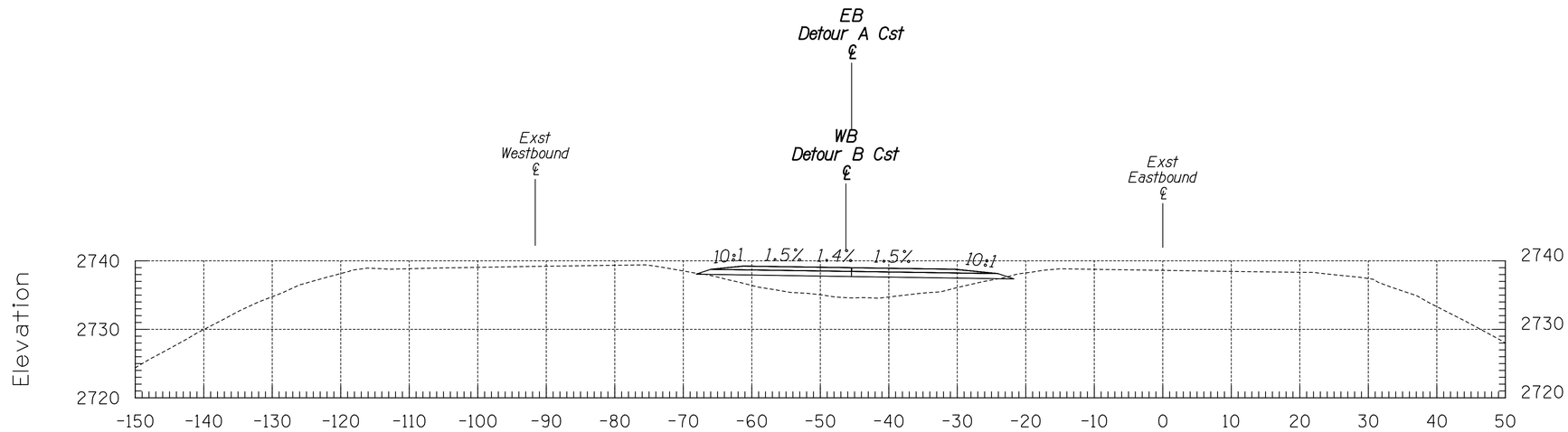
a 370+50

Area Cut = 1.07 SQ FT
Area Fill = 102.64 SQ FT

Volume Cut = 7.25 CU YDS
Volume Fill = 180.57 CU YDS

Sta a 370+50 to Sta a 371+00

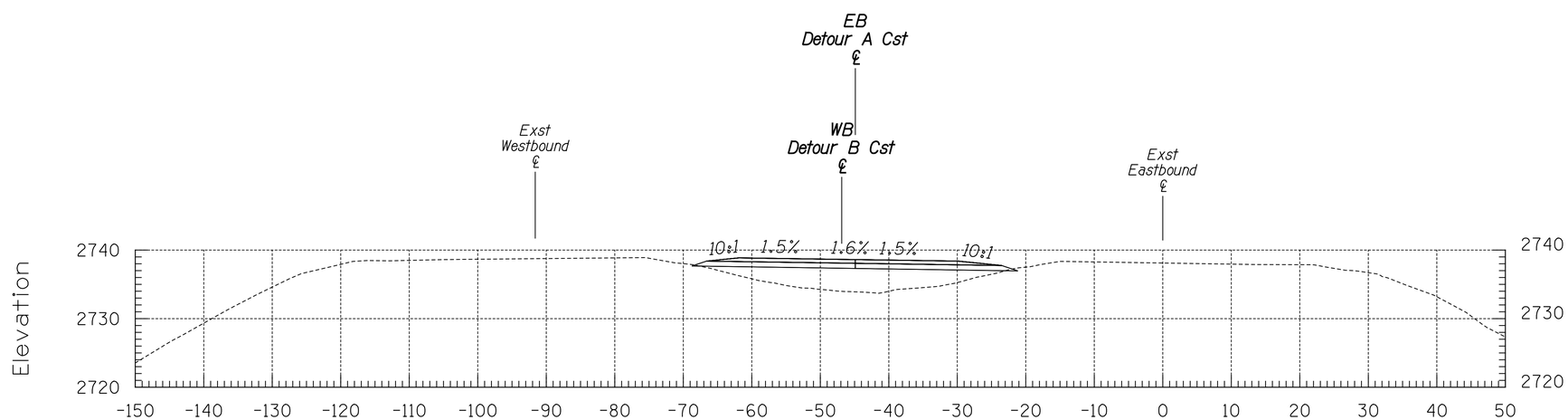
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 372+00

Area Cut = 0.40 SQ FT
Area Fill = 89.54 SQ FT

Volume Cut = 0.68 CU YDS
Volume Fill = 179.51 CU YDS



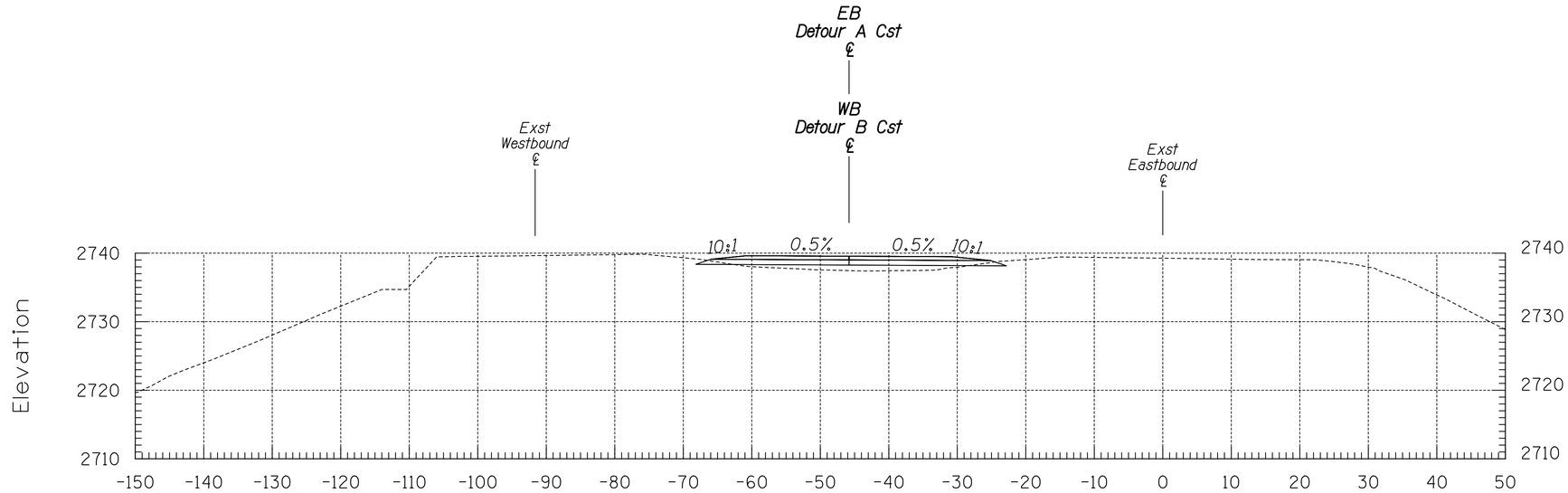
a 371+50

Area Cut = 0.34 SQ FT
Area Fill = 104.33 SQ FT

Volume Cut = 0.70 CU YDS
Volume Fill = 193.76 CU YDS

Sta a 371+50 to Sta a 372+00

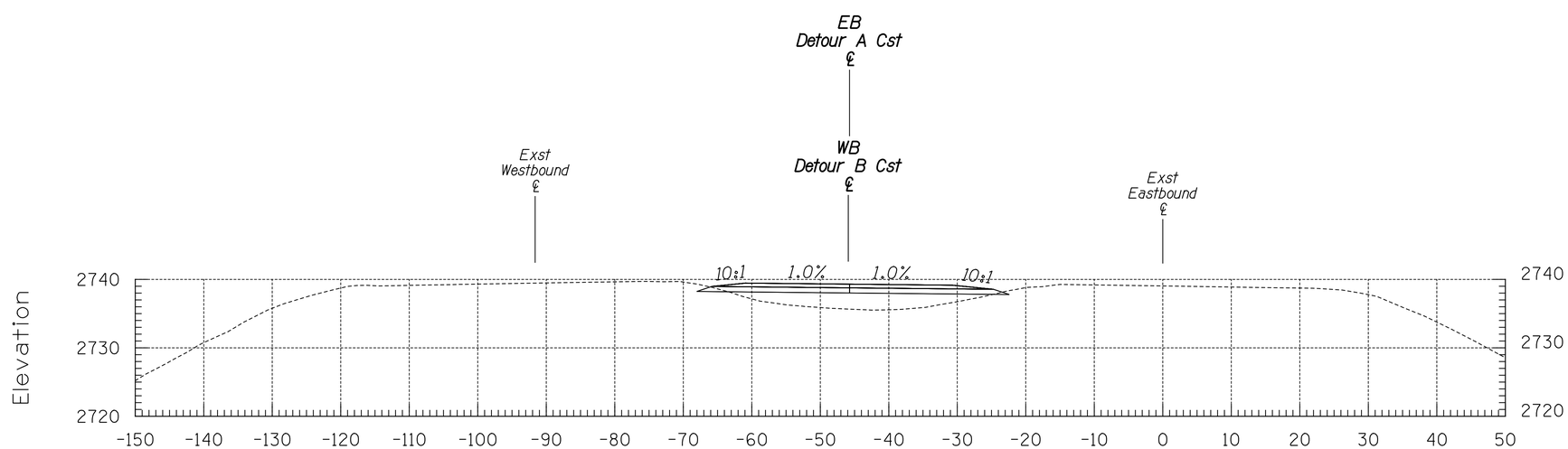
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 373+00

Area Cut = 3.10 SQ FT
Area Fill = 22.13 SQ FT

Volume Cut = 6.06 CU YDS
Volume Fill = 82.34 CU YDS



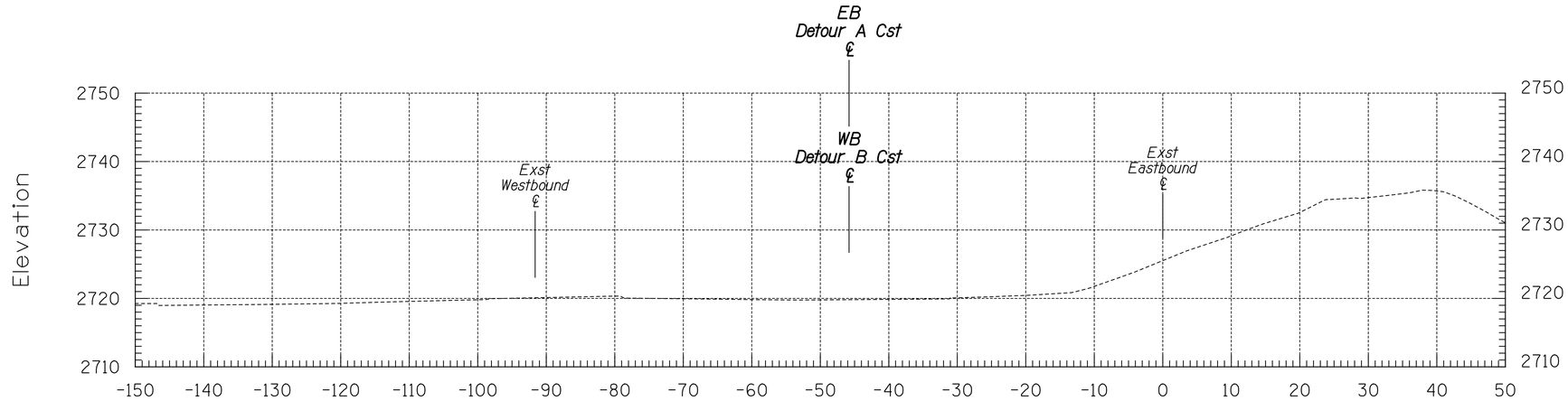
a 372+50

Area Cut = 3.44 SQ FT
Area Fill = 66.80 SQ FT

Volume Cut = 3.56 CU YDS
Volume Fill = 144.77 CU YDS

Sta a 372+50 to Sta a 373+00

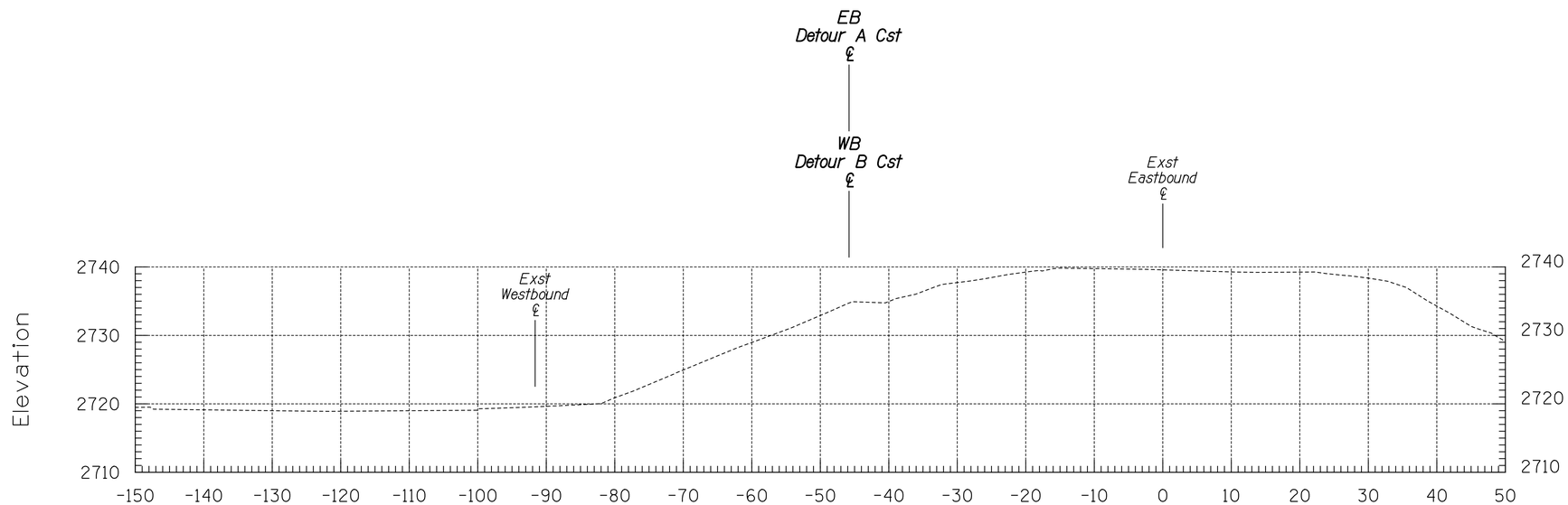
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 374+00

Area Cut = 0.00 SQ FT
Area Fill = 0.00 SQ FT

Volume Cut = 0.00 CU YDS
Volume Fill = 0.00 CU YDS



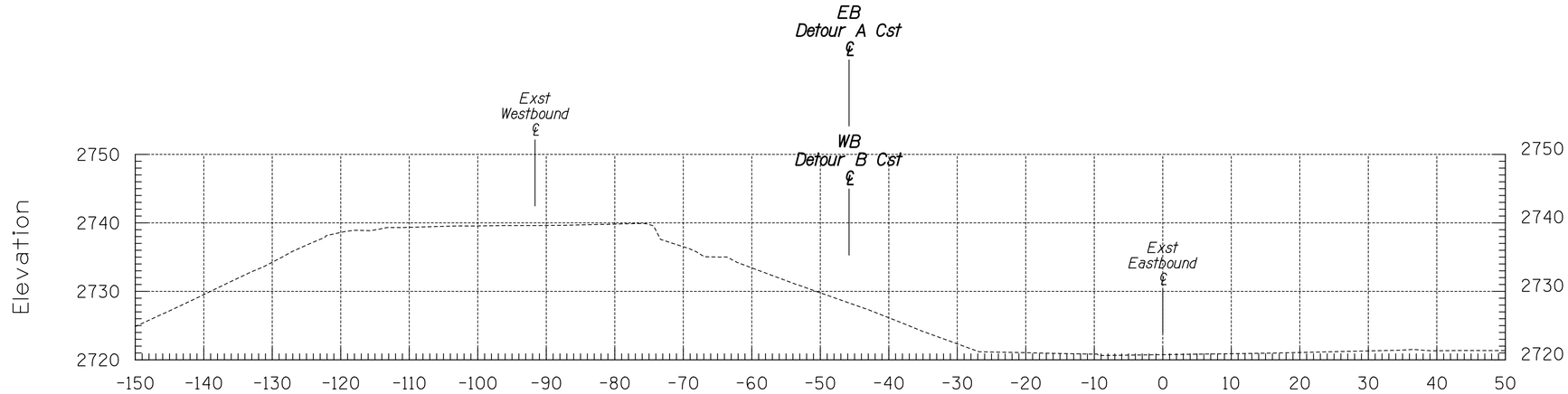
a 373+50

Area Cut = 0.00 SQ FT
Area Fill = 0.00 SQ FT

Volume Cut = 2.87 CU YDS
Volume Fill = 20.49 CU YDS

Sta a 373+50 to Sta a 374+00

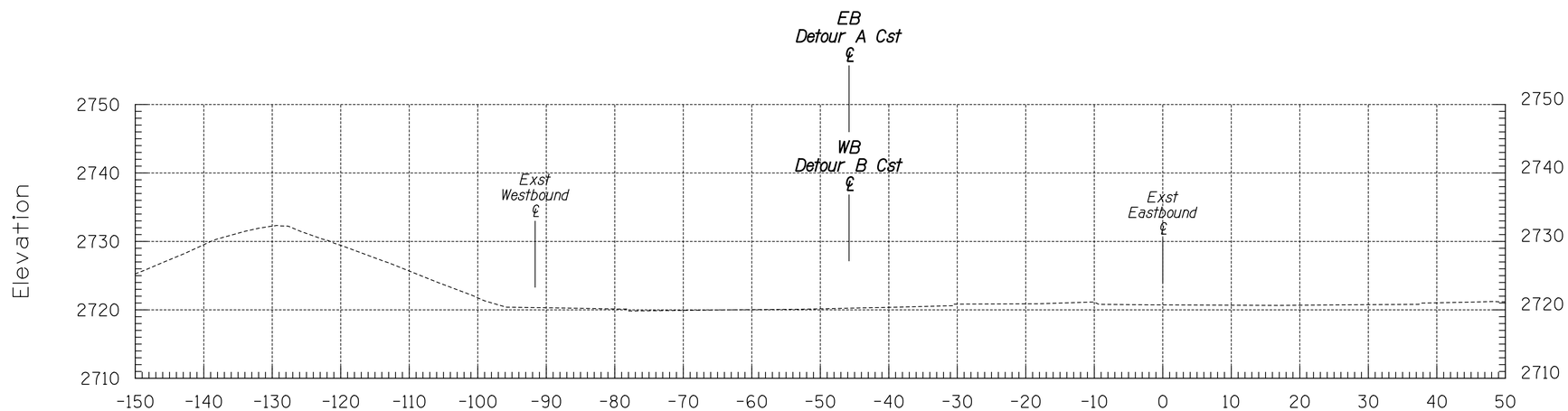
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 375+00

Area Cut = 0.00 SQ FT
Area Fill = 0.00 SQ FT

Volume Cut = 0.00 CU YDS
Volume Fill = 0.00 CU YDS



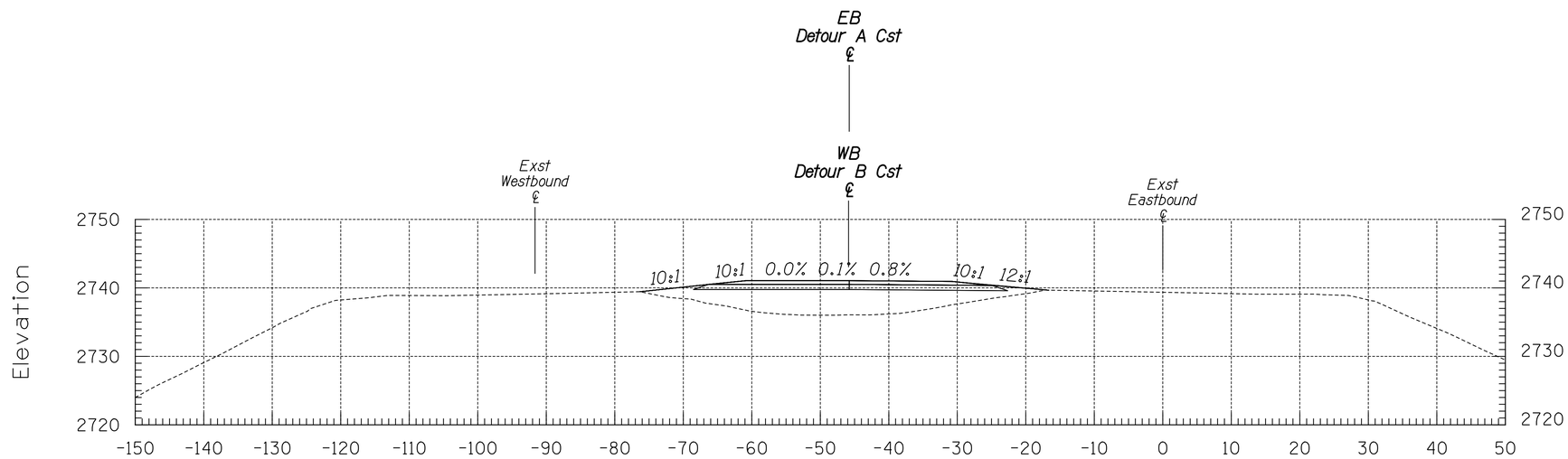
a 374+50

Area Cut = 0.00 SQ FT
Area Fill = 0.00 SQ FT

Volume Cut = 0.00 CU YDS
Volume Fill = 0.00 CU YDS

Sta a 374+50 to Sta a 375+00

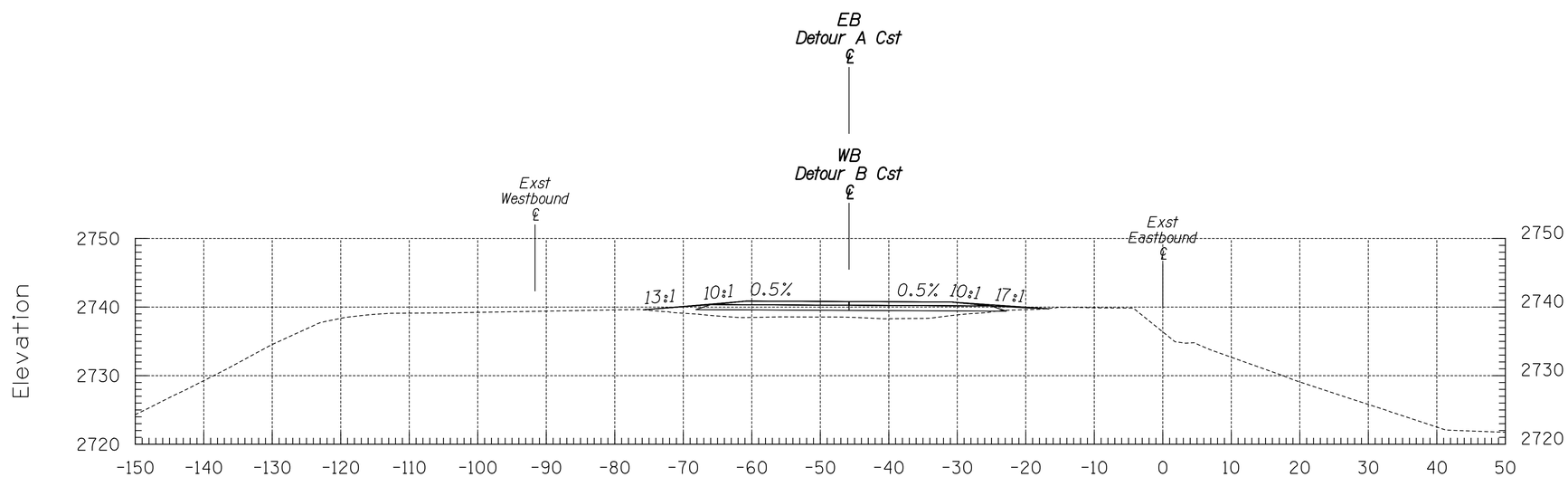
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 376+00

Area Cut = 0.00 SQ FT
Area Fill = 145.55 SQ FT

Volume Cut = 0.10 CU YDS
Volume Fill = 179.11 CU YDS



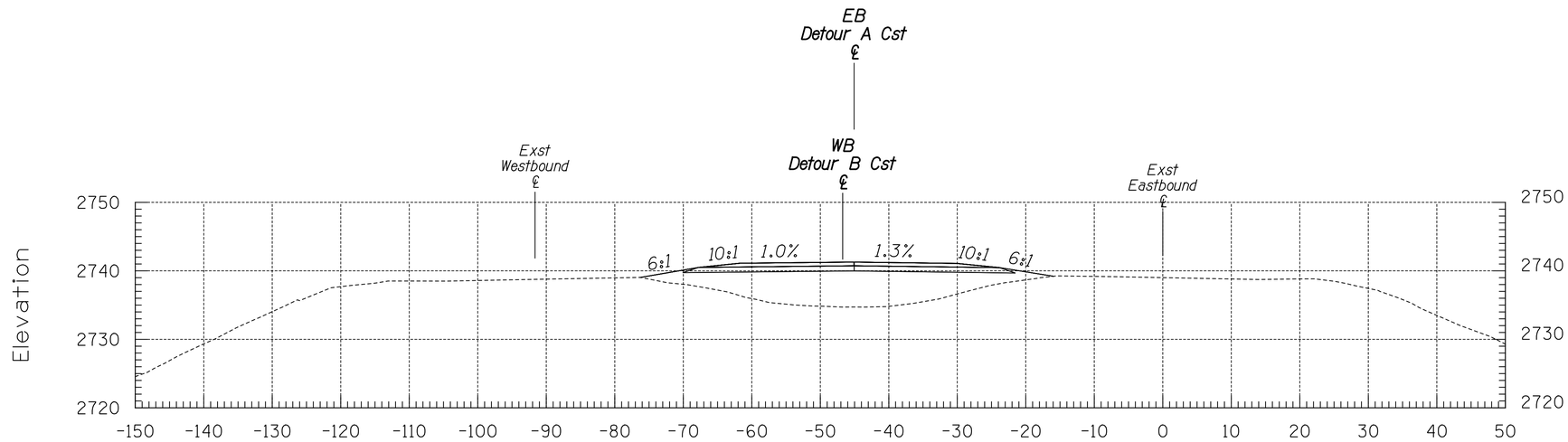
a 375+50

Area Cut = 0.11 SQ FT
Area Fill = 47.89 SQ FT

Volume Cut = 0.10 CU YDS
Volume Fill = 44.34 CU YDS

Sta a 375+50 to Sta a 376+00

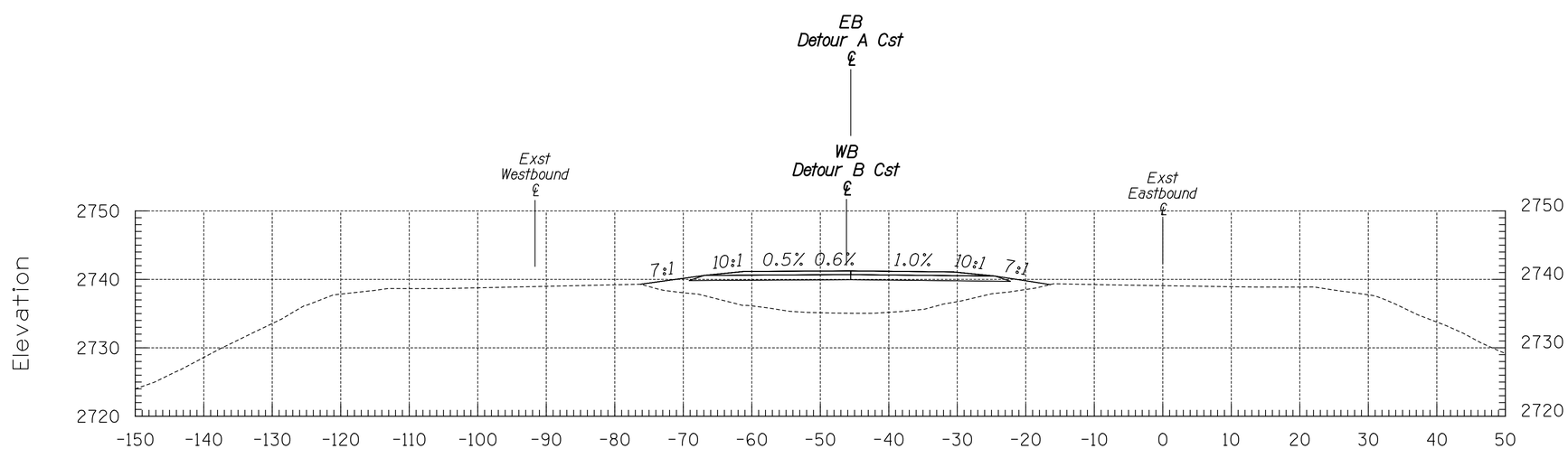
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 377+00

Area Cut = 0.00 SQ FT
Area Fill = 196.82 SQ FT

Volume Cut = 0.00 CU YDS
Volume Fill = 358.54 CU YDS



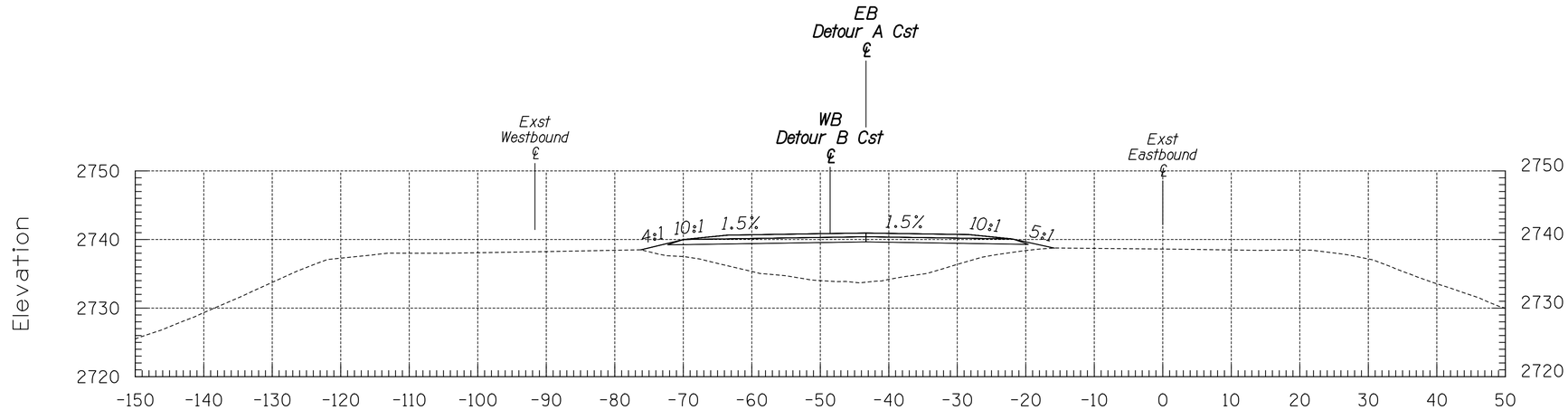
a 376+50

Area Cut = 0.00 SQ FT
Area Fill = 190.40 SQ FT

Volume Cut = 0.00 CU YDS
Volume Fill = 311.06 CU YDS

Sta a 376+50 to Sta a 377+00

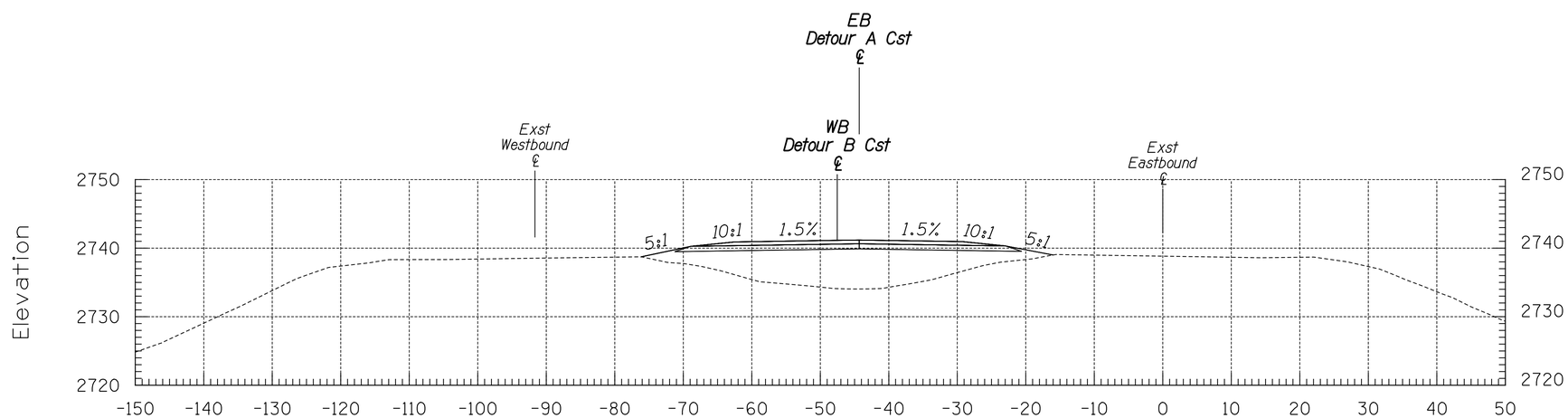
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 378+00

Area Cut = 0.00 SQ FT
Area Fill = 205.16 SQ FT

Volume Cut = 0.00 CU YDS
Volume Fill = 384.37 CU YDS



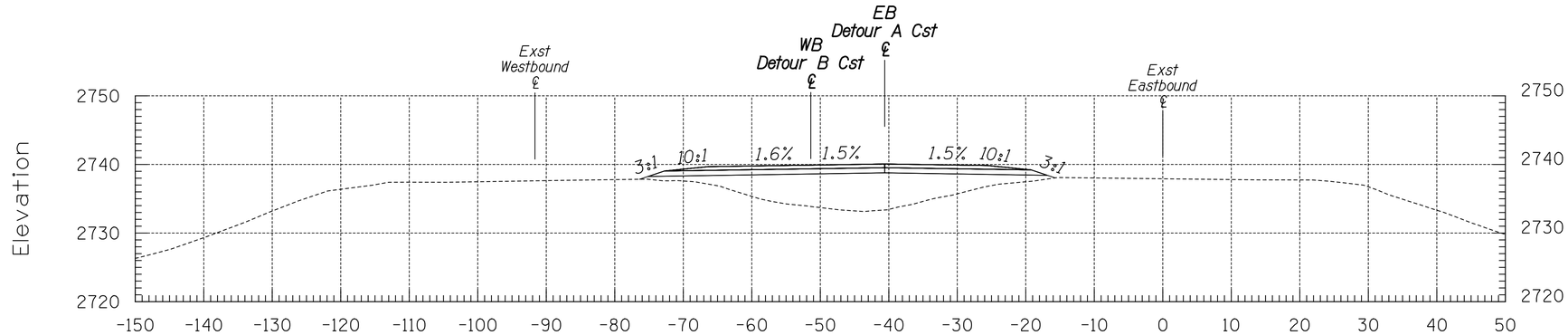
a 377+50

Area Cut = 0.00 SQ FT
Area Fill = 209.96 SQ FT

Volume Cut = 0.00 CU YDS
Volume Fill = 376.65 CU YDS

Sta a 377+50 to Sta a 378+00

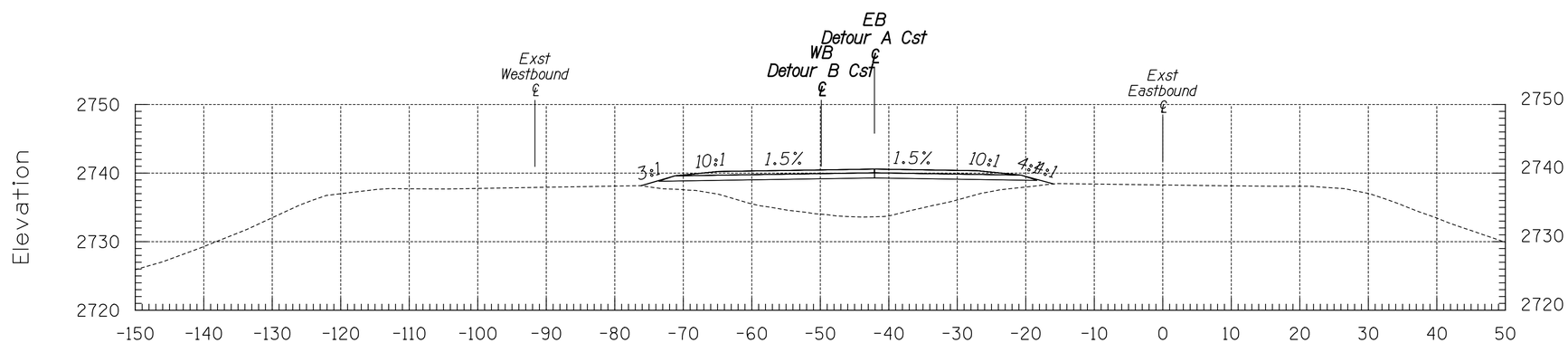
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 379+00

Area Cut = 0.00 SQ FT
Area Fill = 175.97 SQ FT

Volume Cut = 0.00 CU YDS
Volume Fill = 337.98 CU YDS



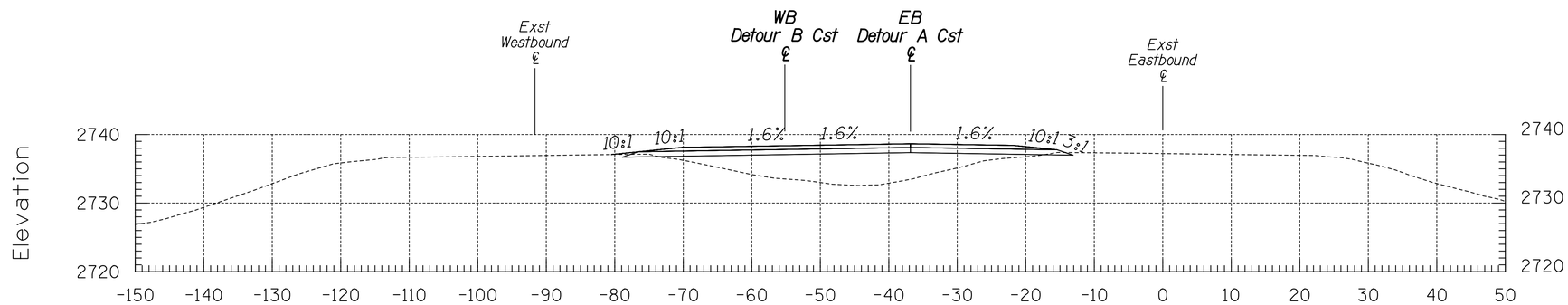
a 378+50

Area Cut = 0.00 SQ FT
Area Fill = 189.04 SQ FT

Volume Cut = 0.00 CU YDS
Volume Fill = 365.00 CU YDS

Sta a 378+50 to Sta a 379+00

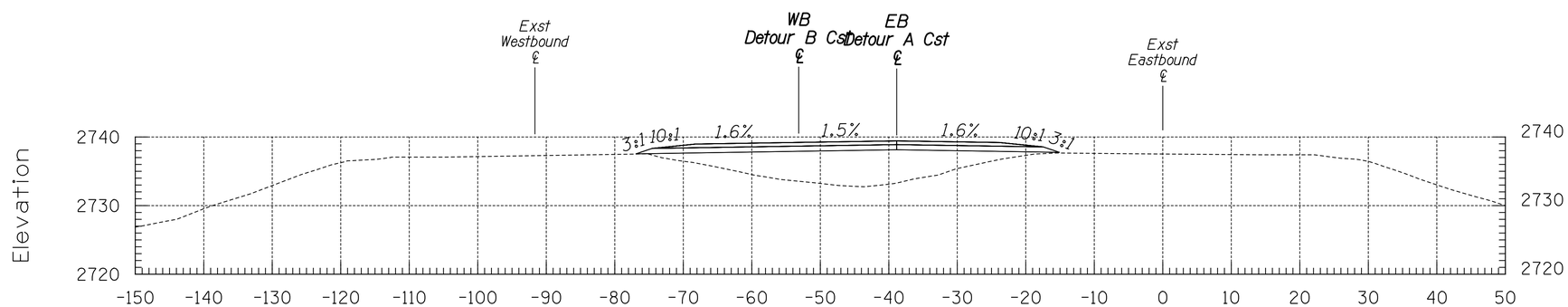
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 380+00

Area Cut = 2.77 SQ FT
Area Fill = 143.40 SQ FT

Volume Cut = 2.56 CU YDS
Volume Fill = 293.04 CU YDS



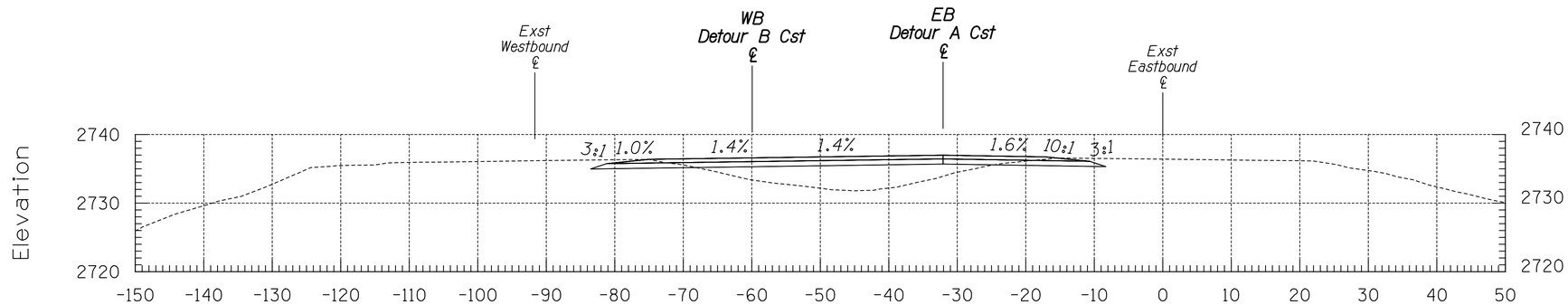
a 379+50

Area Cut = 0.00 SQ FT
Area Fill = 173.09 SQ FT

Volume Cut = 0.00 CU YDS
Volume Fill = 323.20 CU YDS

Sta a 379+50 to Sta a 380+00

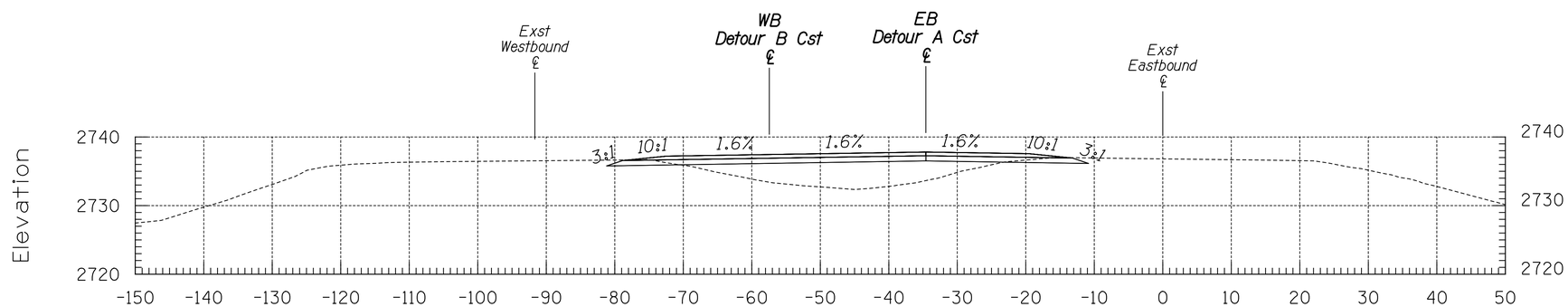
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 381+00

Area Cut = 29.36 SQ FT
Area Fill = 96.89 SQ FT

Volume Cut = 40.05 CU YDS
Volume Fill = 194.82 CU YDS



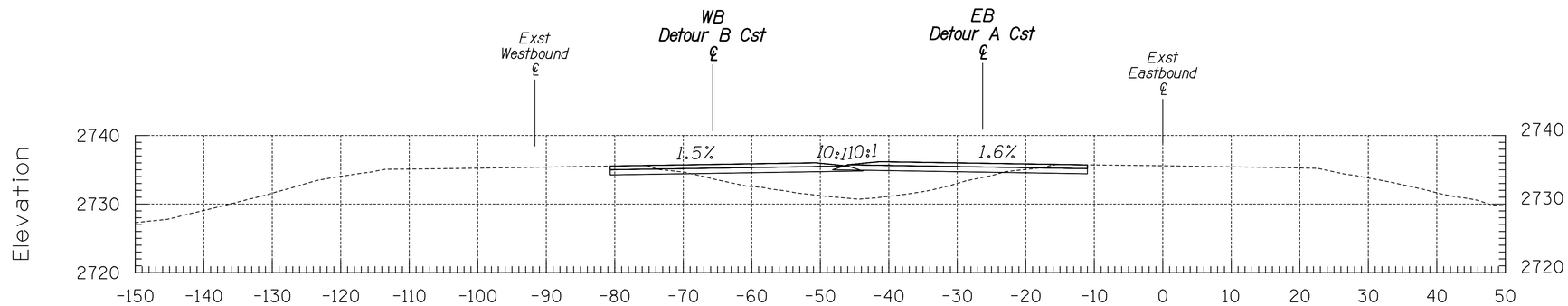
a 380+50

Area Cut = 13.90 SQ FT
Area Fill = 113.51 SQ FT

Volume Cut = 15.43 CU YDS
Volume Fill = 237.88 CU YDS

Sta a 380+50 to Sta a 381+00

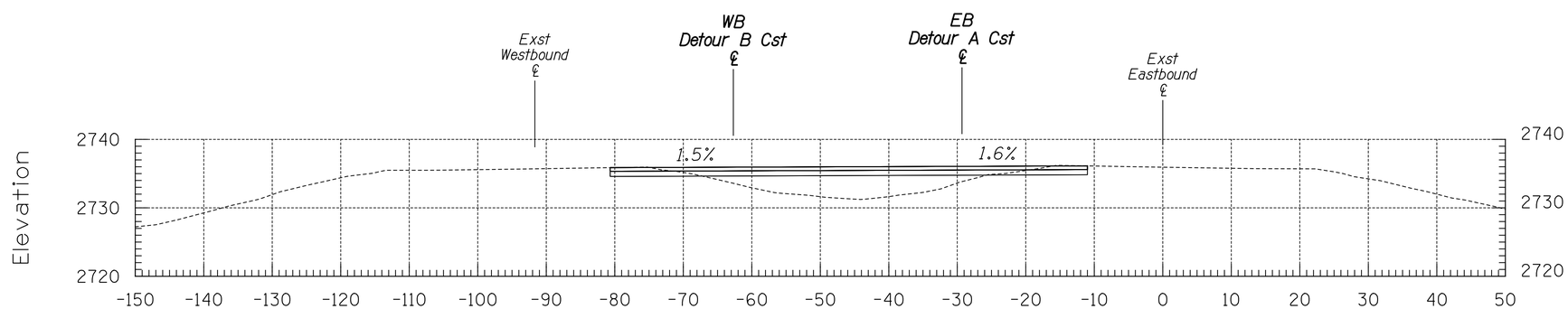
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 382+00

Area Cut = 20.83 SQ FT
Area Fill = 128.88 SQ FT

Volume Cut = 42.49 CU YDS
Volume Fill = 320.55 CU YDS



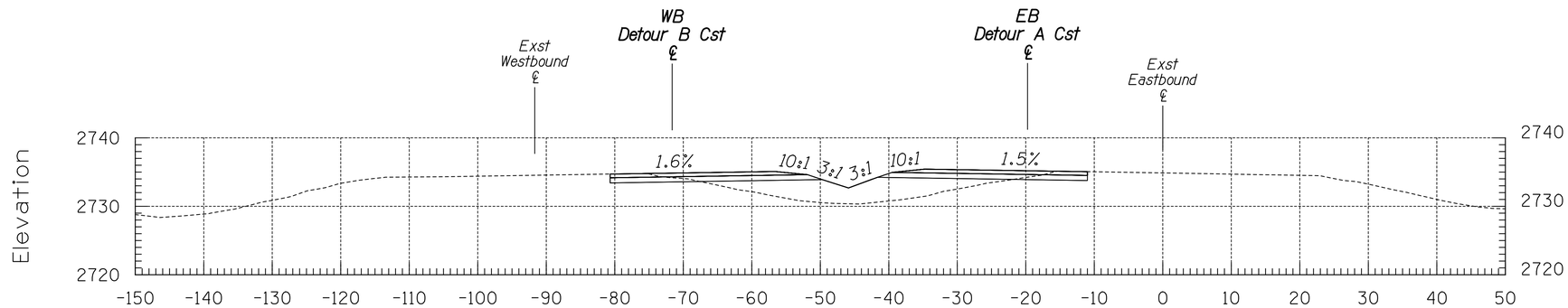
a 381+50

Area Cut = 25.05 SQ FT
Area Fill = 217.32 SQ FT

Volume Cut = 50.38 CU YDS
Volume Fill = 290.93 CU YDS

Sta a 381+50 to Sta a 382+00

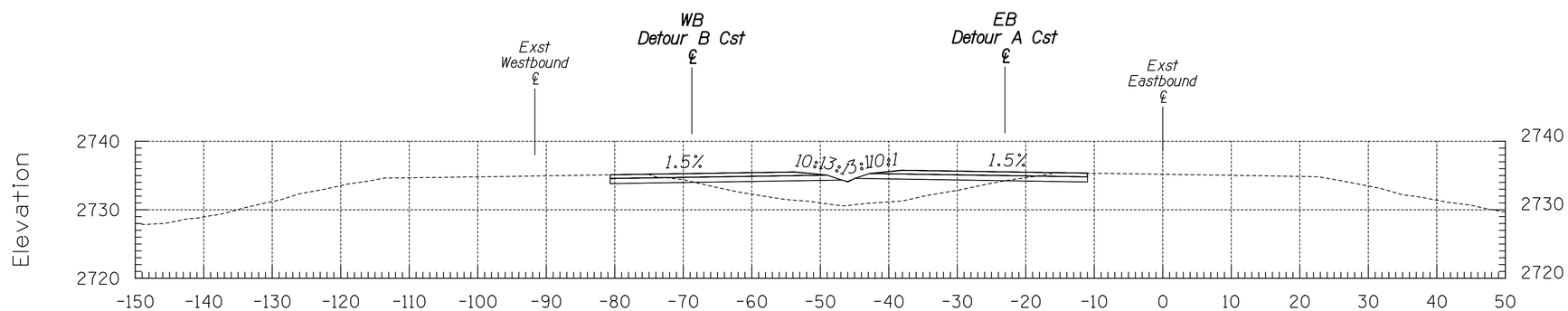
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 383+00

Area Cut = 21.09 SQ FT
Area Fill = 94.81 SQ FT

Volume Cut = 39.81 CU YDS
Volume Fill = 180.67 CU YDS



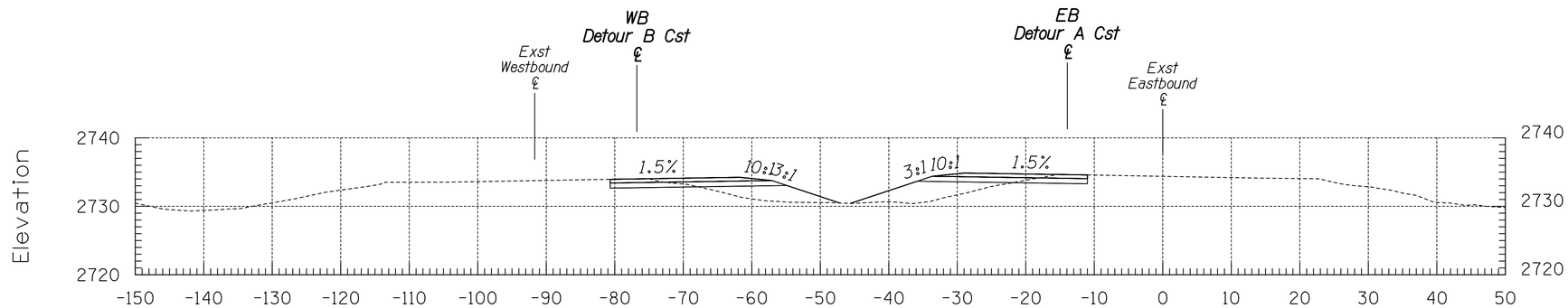
a 382+50

Area Cut = 21.90 SQ FT
Area Fill = 100.32 SQ FT

Volume Cut = 39.57 CU YDS
Volume Fill = 212.22 CU YDS

Sta a 382+50 to Sta a 383+00

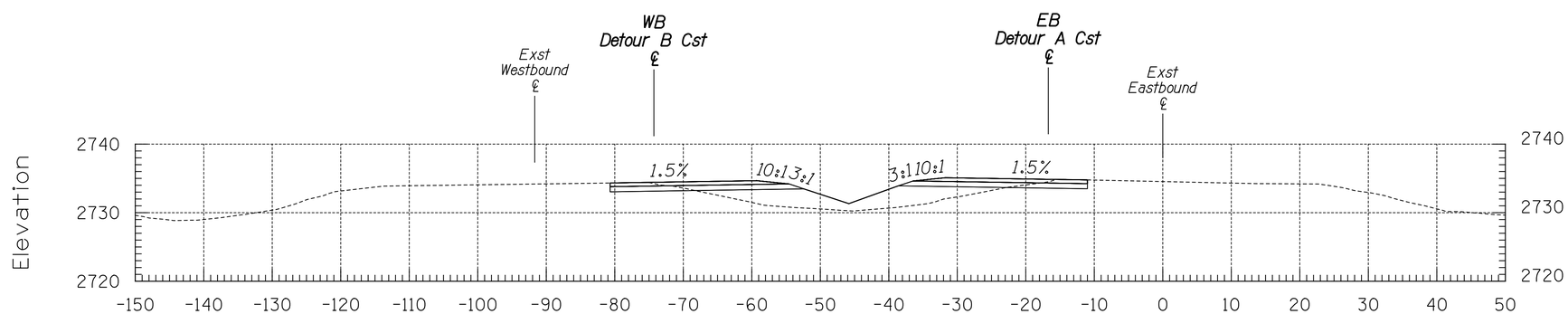
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 384+00

Area Cut = 21.55 SQ FT
Area Fill = 65.56 SQ FT

Volume Cut = 40.00 CU YDS
Volume Fill = 134.99 CU YDS



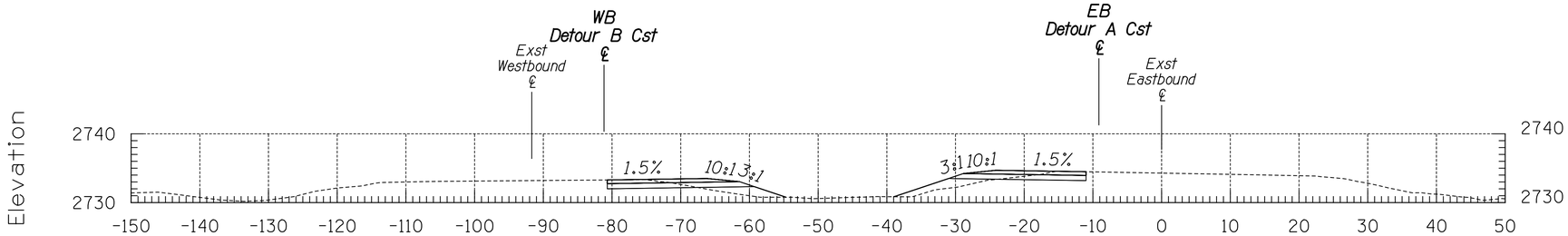
a 383+50

Area Cut = 21.65 SQ FT
Area Fill = 80.23 SQ FT

Volume Cut = 39.57 CU YDS
Volume Fill = 162.07 CU YDS

Sta a 383+50 to Sta a 384+00

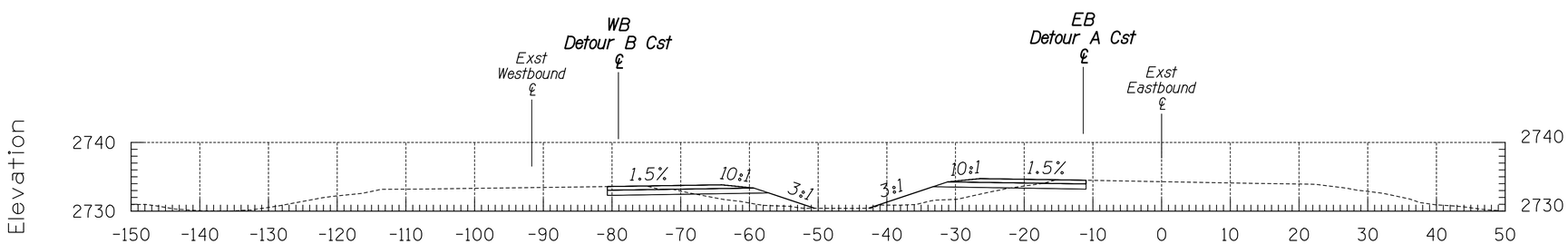
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 385+00

Area Cut = 22.70 SQ FT
Area Fill = 21.26 SQ FT

Volume Cut = 40.68 CU YDS
Volume Fill = 56.53 CU YDS



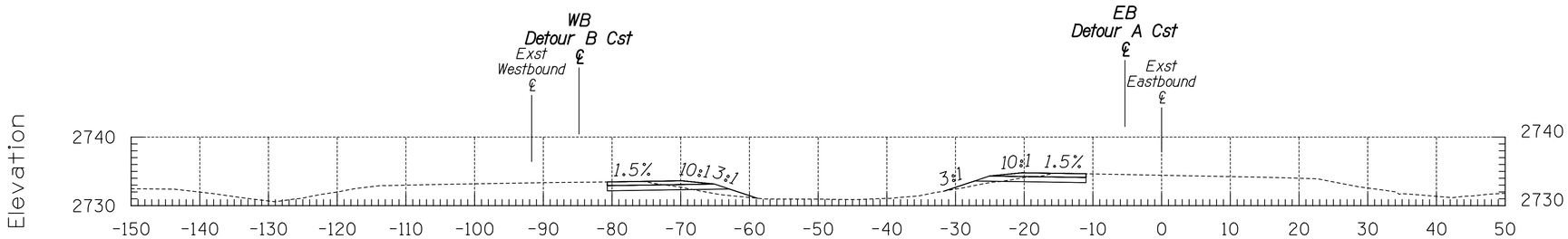
a 384+50

Area Cut = 21.23 SQ FT
Area Fill = 39.80 SQ FT

Volume Cut = 39.62 CU YDS
Volume Fill = 97.55 CU YDS

Sta a 384+50 to Sta a 385+00

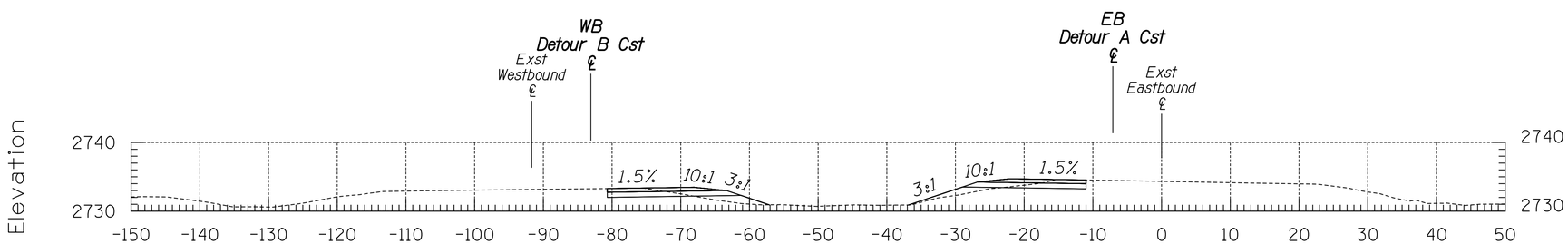
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 386+00

Area Cut = 22.25 SQ FT
Area Fill = 7.37 SQ FT

Volume Cut = 40.40 CU YDS
Volume Fill = 18.90 CU YDS



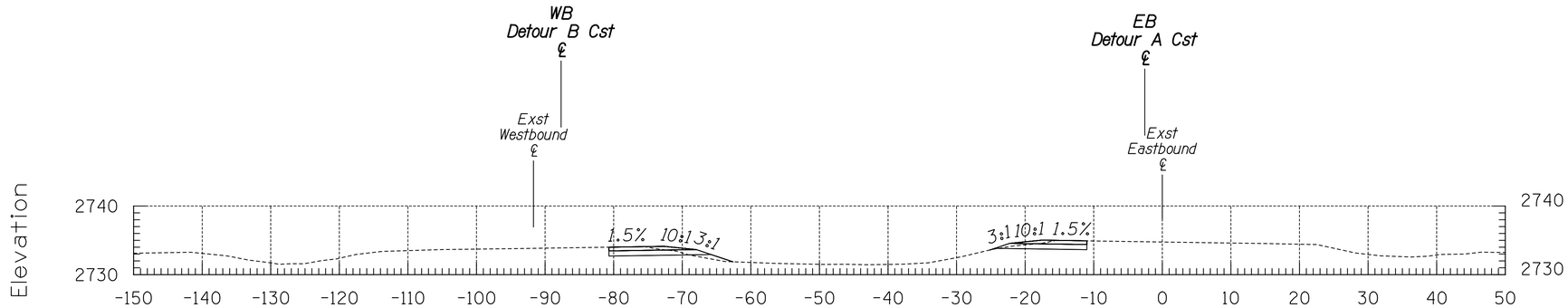
a 385+50

Area Cut = 21.38 SQ FT
Area Fill = 13.04 SQ FT

Volume Cut = 40.82 CU YDS
Volume Fill = 31.75 CU YDS

Sta a 385+50 to Sta a 386+00

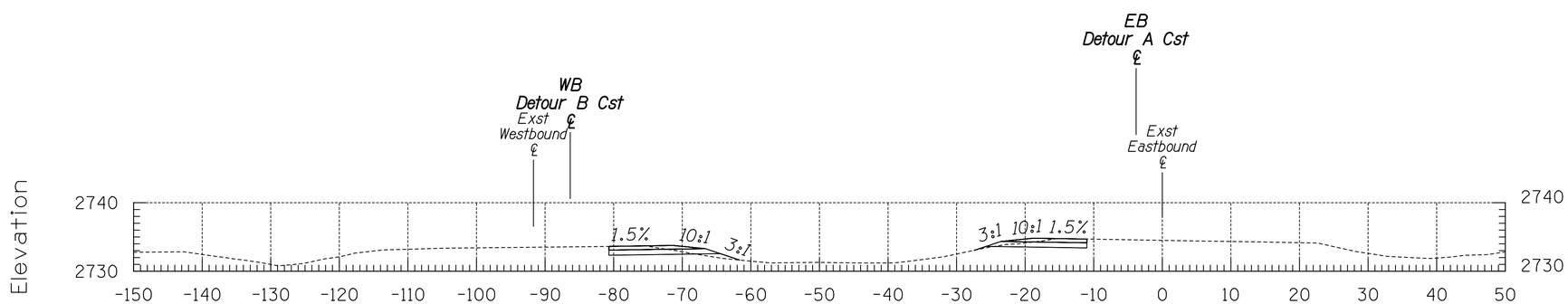
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 387+00

Area Cut = 22.35 SQ FT
Area Fill = 2.34 SQ FT

Volume Cut = 42.00 CU YDS
Volume Fill = 4.37 CU YDS



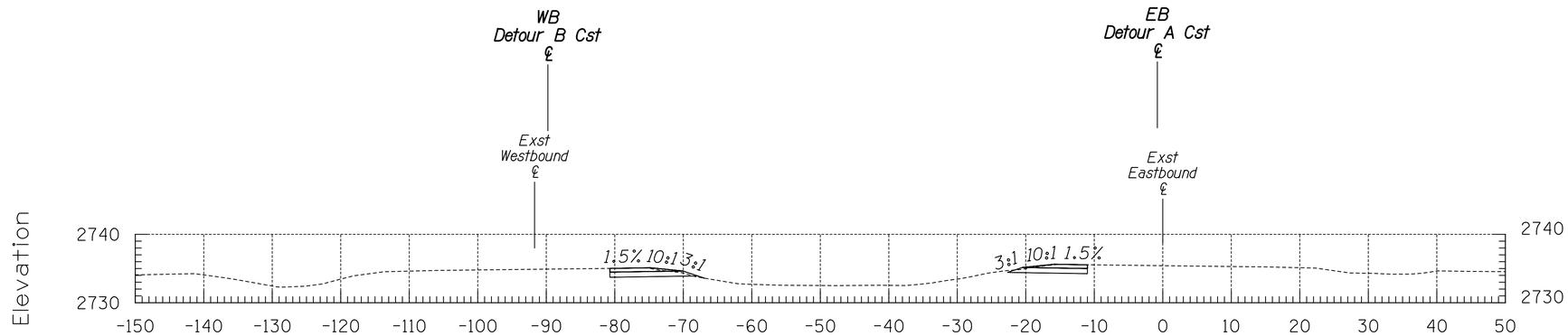
a 386+50

Area Cut = 23.01 SQ FT
Area Fill = 2.38 SQ FT

Volume Cut = 41.91 CU YDS
Volume Fill = 9.03 CU YDS

Sta a 386+50 to Sta a 387+00

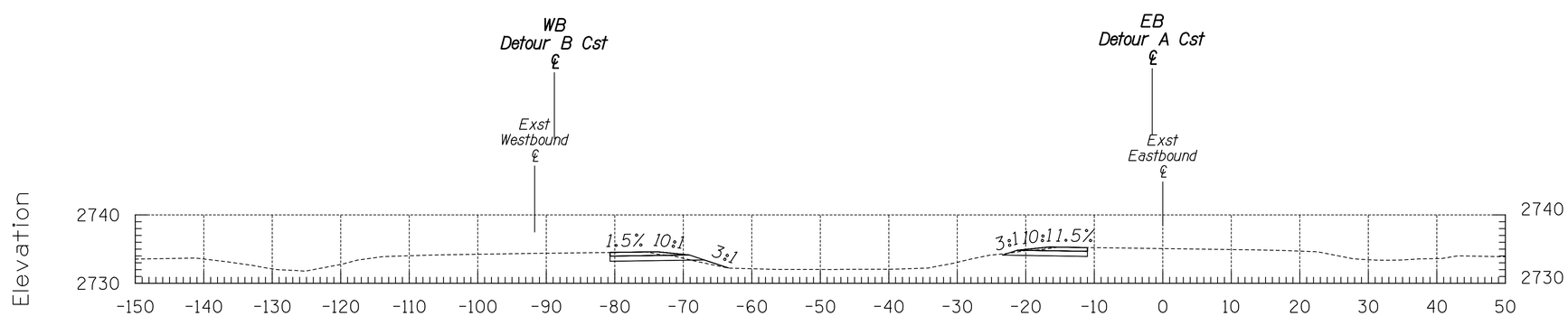
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 388+00

Area Cut = 22.92 SQ FT
Area Fill = 0.13 SQ FT

Volume Cut = 42.34 CU YDS
Volume Fill = 1.31 CU YDS



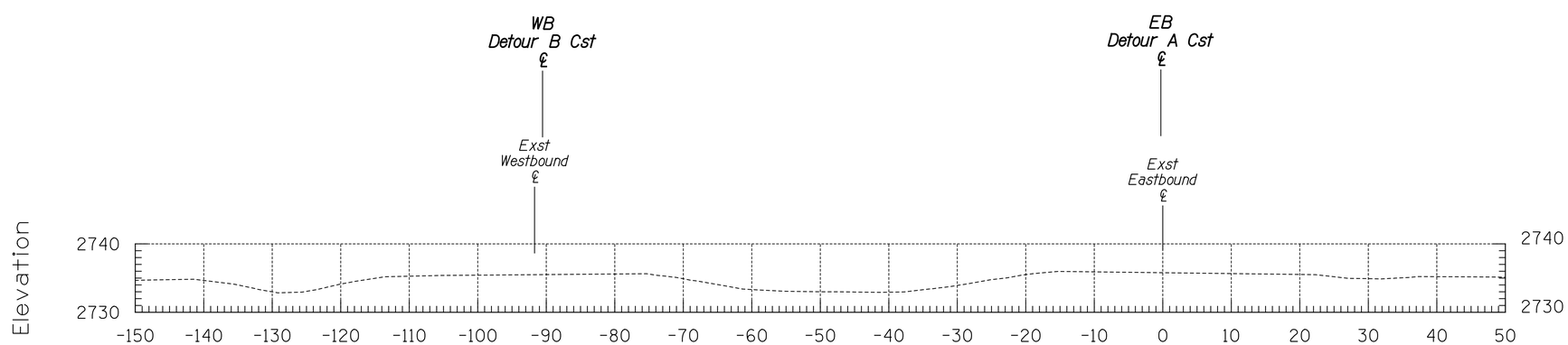
a 387+50

Area Cut = 22.81 SQ FT
Area Fill = 1.28 SQ FT

Volume Cut = 41.81 CU YDS
Volume Fill = 3.35 CU YDS

Sta a 387+50 to Sta a 388+00

F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



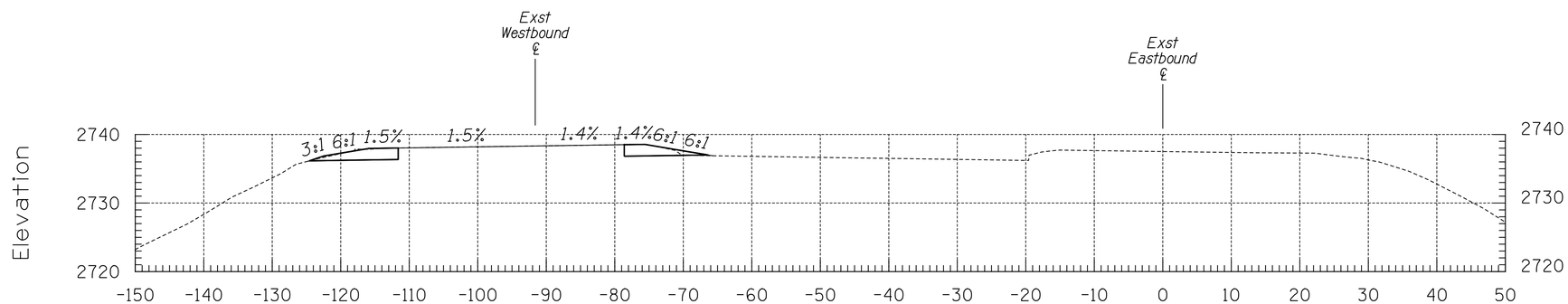
a 388+50

Area Cut = 0.00 SQ FT
Area Fill = 0.00 SQ FT

Volume Cut = 21.22 CU YDS
Volume Fill = 0.12 CU YDS

Sta a 388+50 to Sta a 388+50

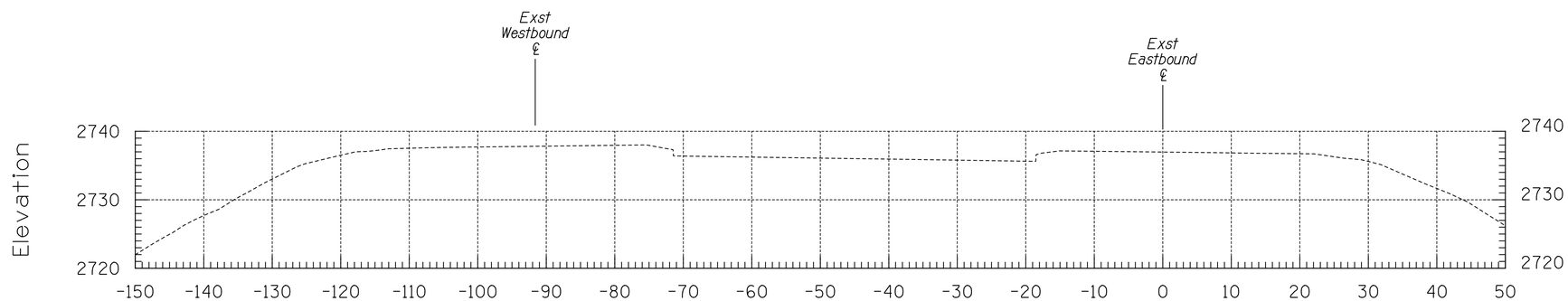
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 371+00

Area Cut = 26.00 SQ FT
Area Fill = 1.93 SQ FT

Volume Cut = 24.07 CU YDS
Volume Fill = 1.79 CU YDS



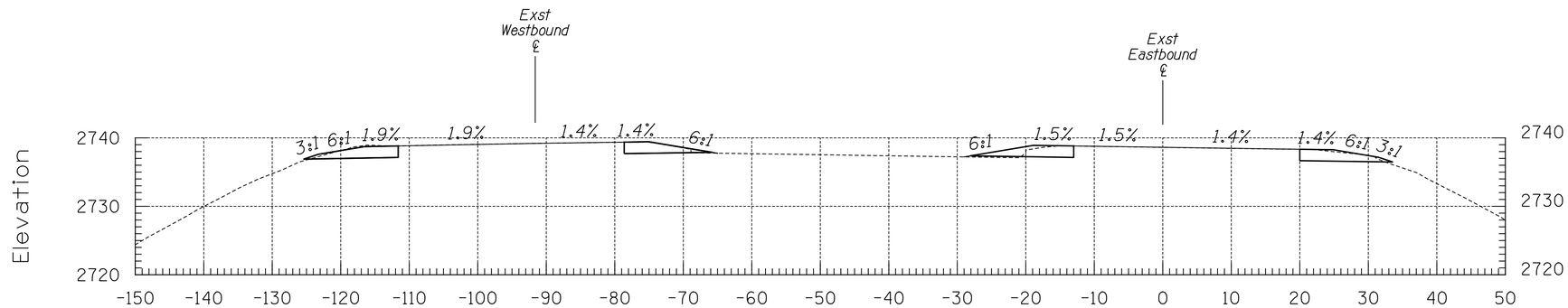
a 370+50

Area Cut = 0.00 SQ FT
Area Fill = 0.00 SQ FT

Volume Cut = 0.00 CU YDS
Volume Fill = 0.00 CU YDS

Sta a 370+50 to Sta a 371+00

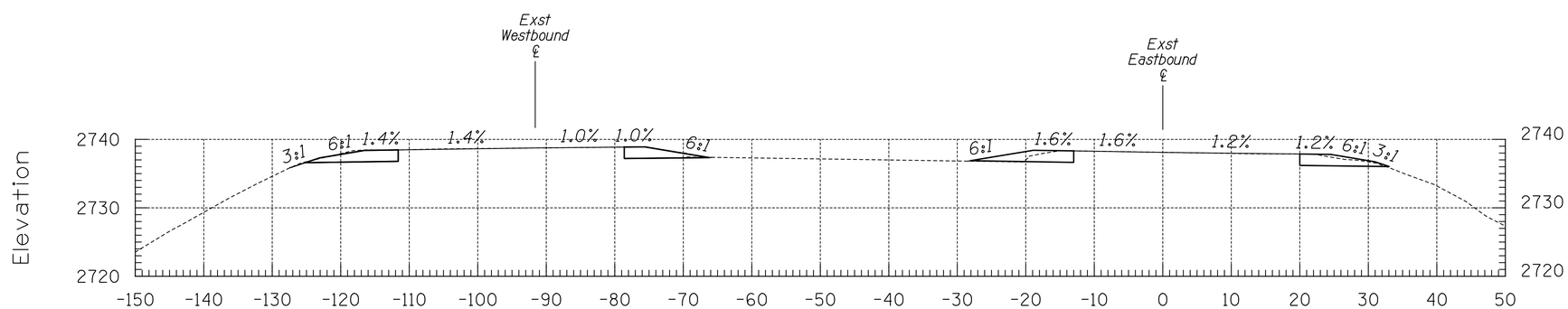
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 372+00

Area Cut = 54.92 SQ FT
Area Fill = 3.24 SQ FT

Volume Cut = 99.76 CU YDS
Volume Fill = 6.33 CU YDS



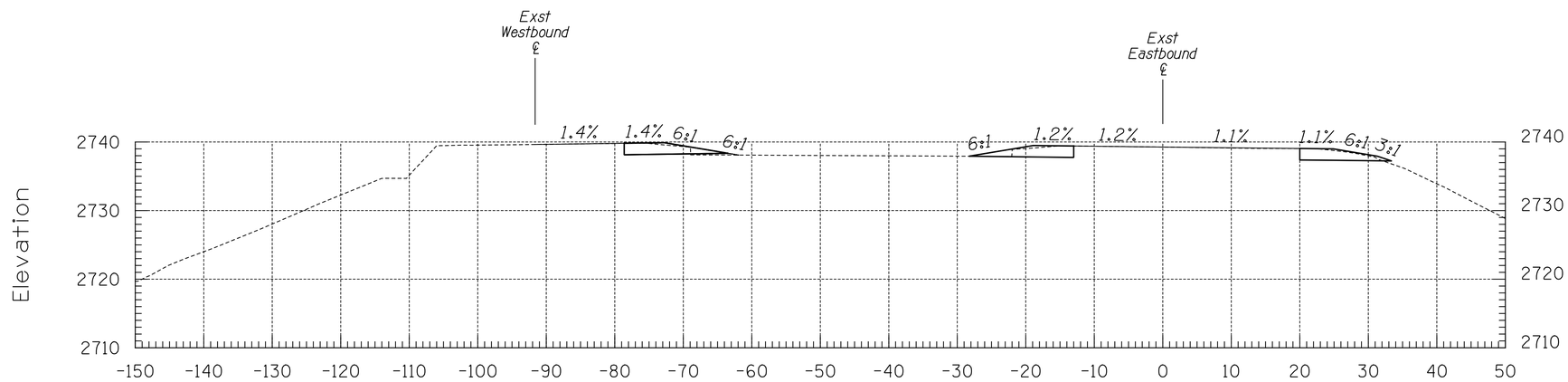
a 371+50

Area Cut = 52.82 SQ FT
Area Fill = 3.59 SQ FT

Volume Cut = 72.98 CU YDS
Volume Fill = 5.12 CU YDS

Sta a 371+50 to Sta a 372+00

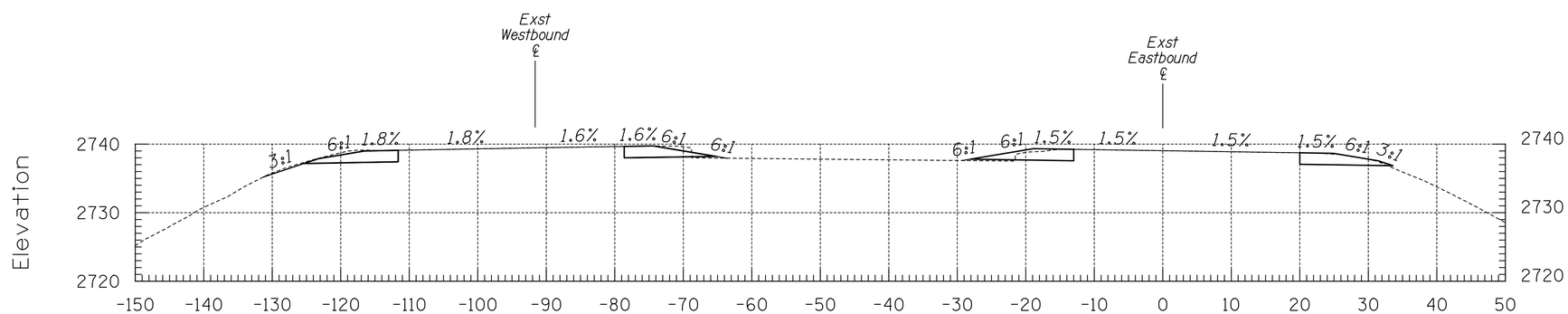
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 373+00

Area Cut = 41.26 SQ FT
Area Fill = 2.07 SQ FT

Volume Cut = 96.81 CU YDS
Volume Fill = 4.24 CU YDS



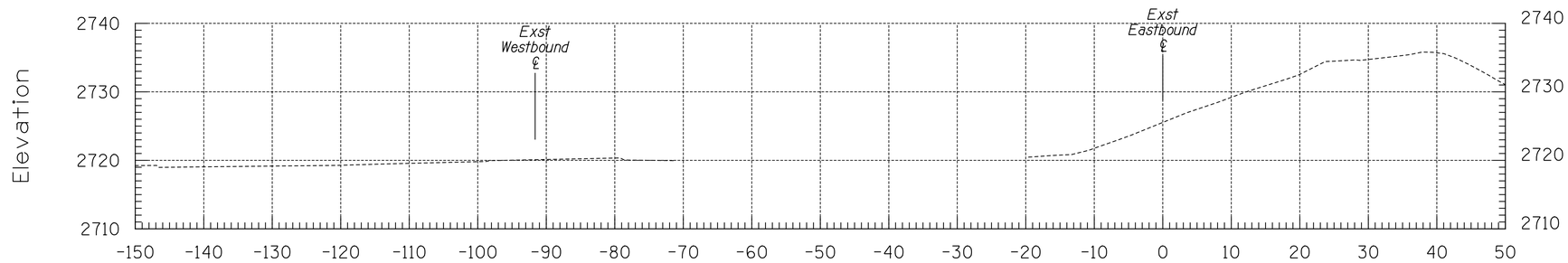
a 372+50

Area Cut = 63.29 SQ FT
Area Fill = 2.50 SQ FT

Volume Cut = 109.45 CU YDS
Volume Fill = 5.32 CU YDS

Sta a 372+50 to Sta a 373+00

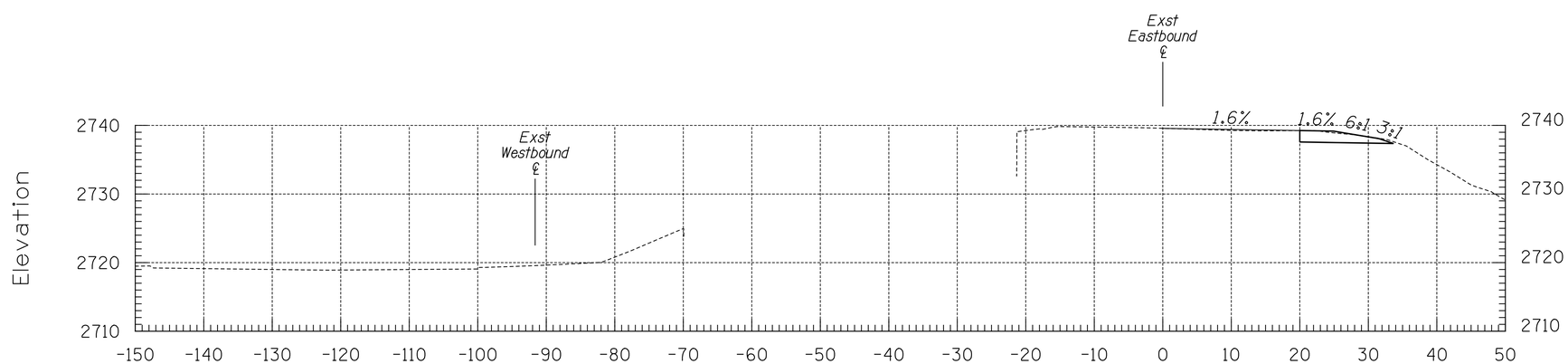
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 374+00

Area Cut = 0.00 SQ FT
Area Fill = 0.00 SQ FT

Volume Cut = 15.32 CU YDS
Volume Fill = 1.56 CU YDS



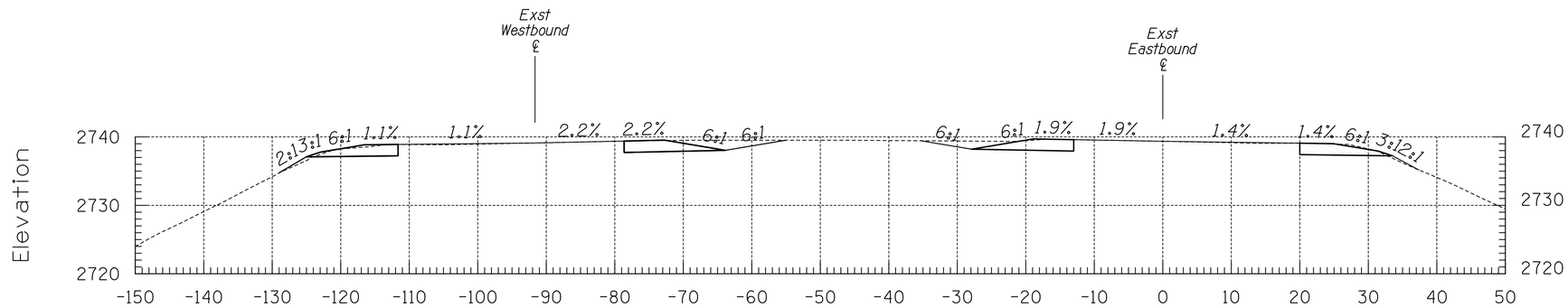
a 373+50

Area Cut = 16.54 SQ FT
Area Fill = 1.69 SQ FT

Volume Cut = 53.52 CU YDS
Volume Fill = 3.48 CU YDS

Sta a 373+50 to Sta a 374+00

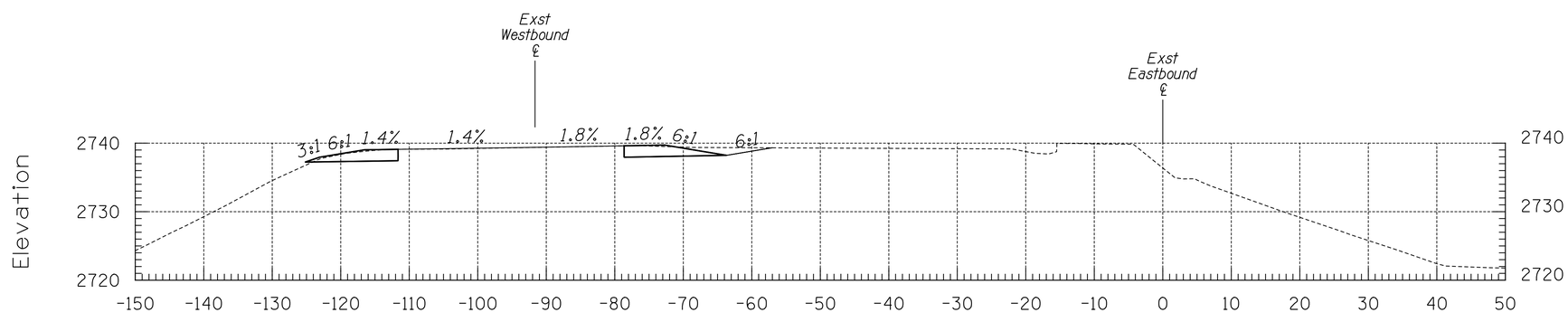
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 376+00

Area Cut = 89.98 SQ FT
Area Fill = 4.15 SQ FT

Volume Cut = 119.79 CU YDS
Volume Fill = 4.64 CU YDS



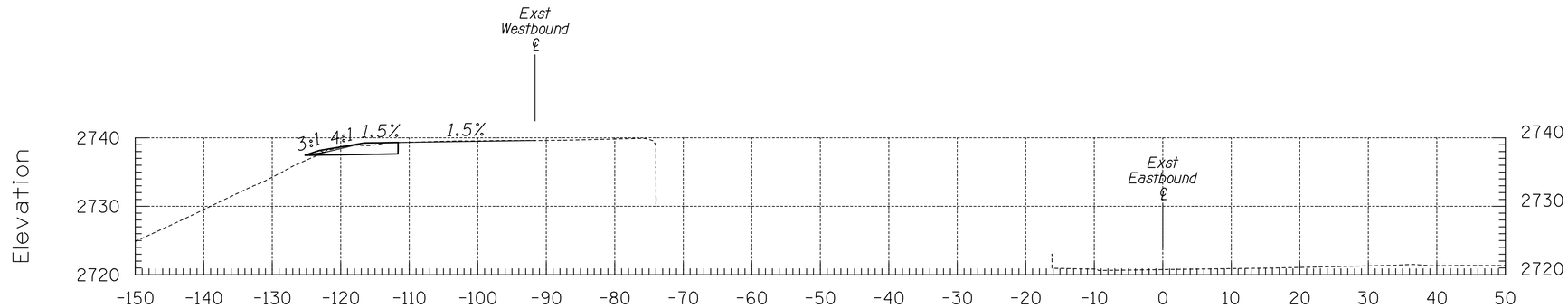
a 375+50

Area Cut = 39.39 SQ FT
Area Fill = 0.86 SQ FT

Volume Cut = 36.47 CU YDS
Volume Fill = 0.79 CU YDS

Sta a 375+50 to Sta a 376+00

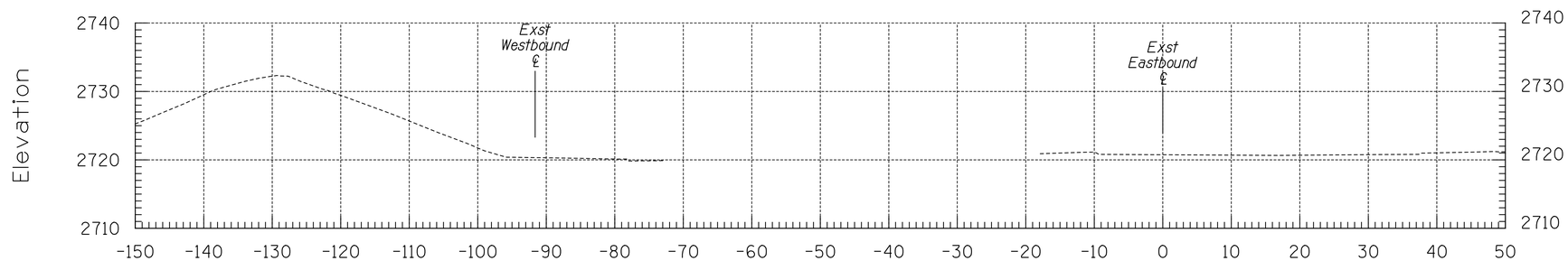
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 375+00

Area Cut = 0.00 SQ FT
Area Fill = 0.00 SQ FT

Volume Cut = 0.00 CU YDS
Volume Fill = 0.00 CU YDS



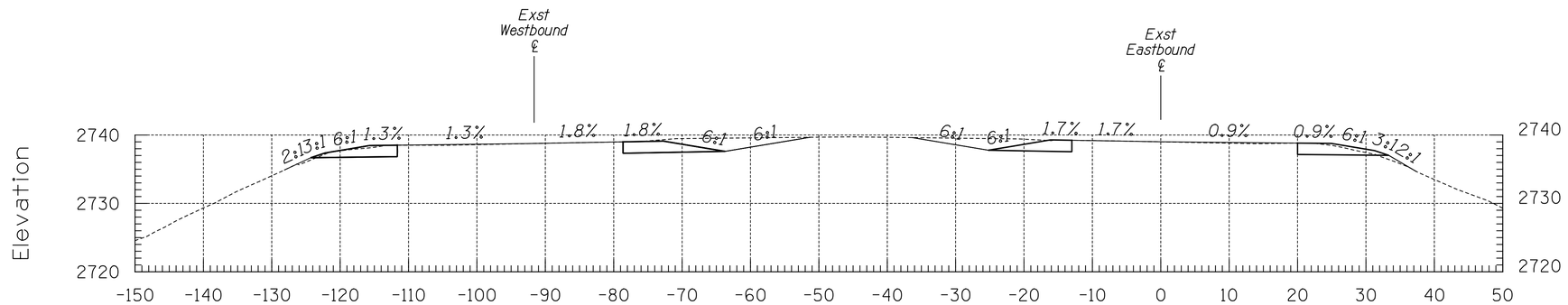
a 374+50

Area Cut = 0.00 SQ FT
Area Fill = 0.00 SQ FT

Volume Cut = 0.00 CU YDS
Volume Fill = 0.00 CU YDS

Sta a 374+50 to Sta a 375+00

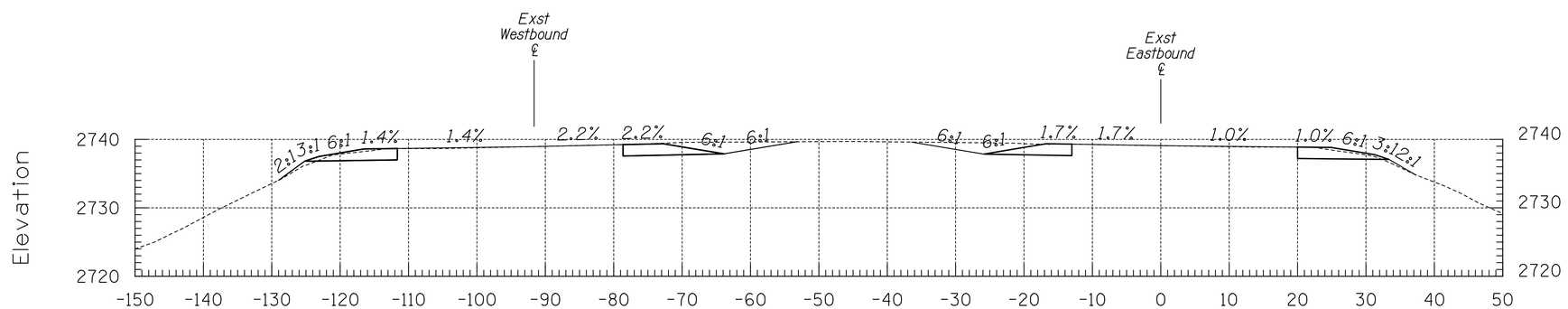
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 377+00

Area Cut = 108.09 SQ FT
Area Fill = 4.45 SQ FT

Volume Cut = 189.81 CU YDS
Volume Fill = 8.31 CU YDS



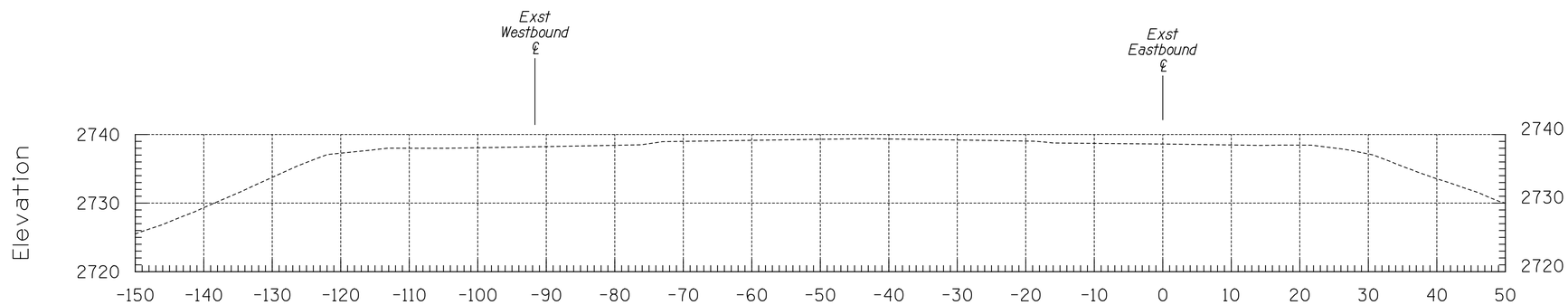
a 376+50

Area Cut = 96.90 SQ FT
Area Fill = 4.52 SQ FT

Volume Cut = 173.04 CU YDS
Volume Fill = 8.03 CU YDS

Sta a 376+50 to Sta a 377+00

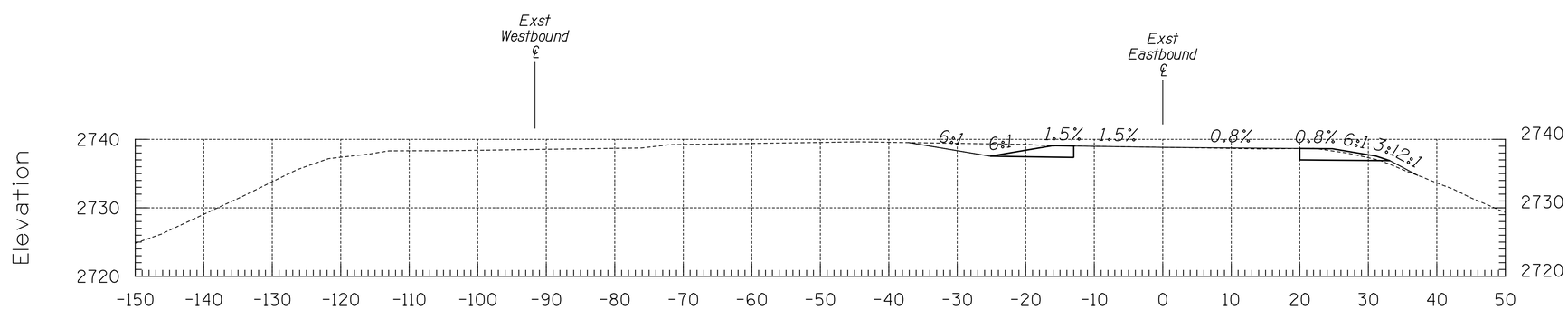
F.H.W.A. REGION	STATE	PROJECT NO.	TRACS NO.
9	ARIZ.	010-E(219)T	H8774 01C
		010 PM 267	



a 378+00

Area Cut = 0.00 SQ FT
Area Fill = 0.00 SQ FT

Volume Cut = 41.41 CU YDS
Volume Fill = 2.42 CU YDS



a 377+50

Area Cut = 44.73 SQ FT
Area Fill = 2.61 SQ FT

Volume Cut = 141.50 CU YDS
Volume Fill = 6.54 CU YDS

Sta a 377+50 to Sta a 378+00