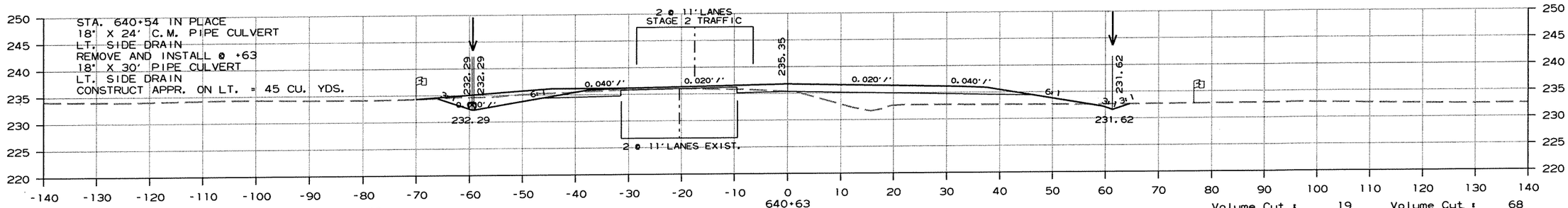
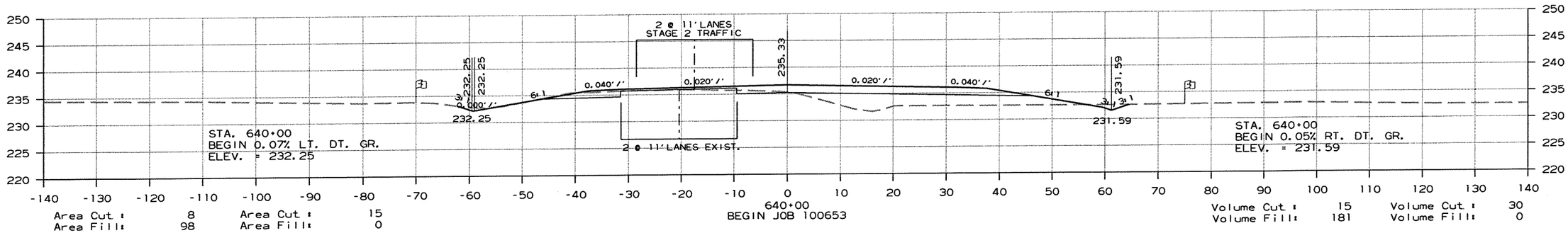
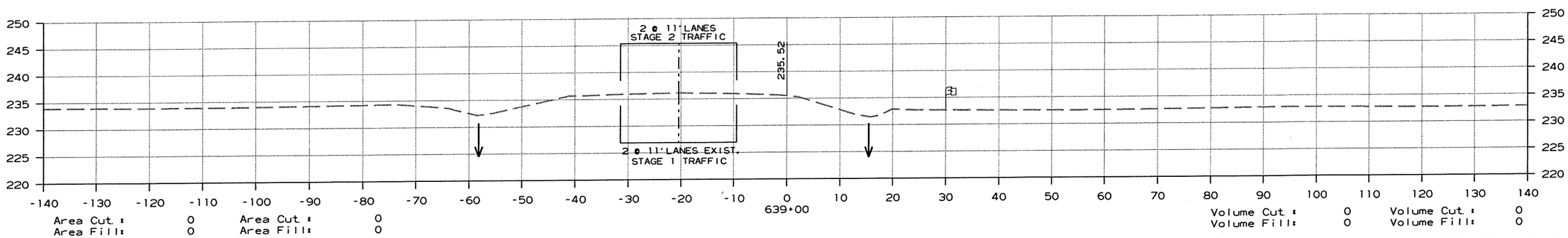
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	181	335

(2) CROSS SECTIONS

AREA		VOLUME	
STAGE 1	STAGE 2	STAGE 1	STAGE 2







CROSS SECTION STA. 639+00 TO STA. 640+63

r100653.dgn 7/20/2012

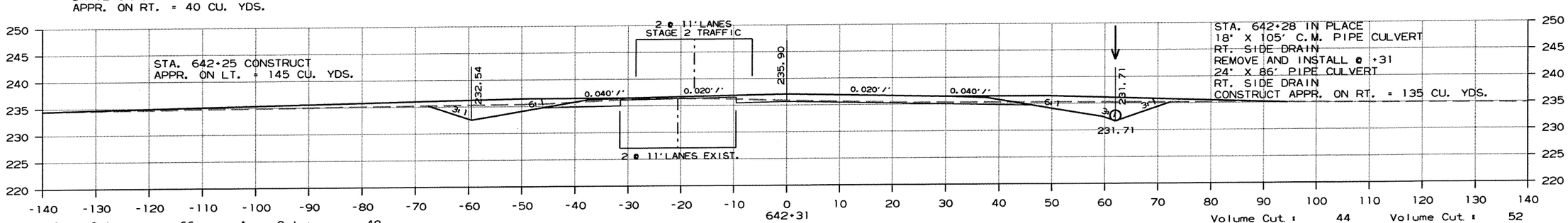
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	182	335

(2) CROSS SECTIONS

AREA		VOLUME	
STAGE 1	STAGE 2	STAGE 1	STAGE 2

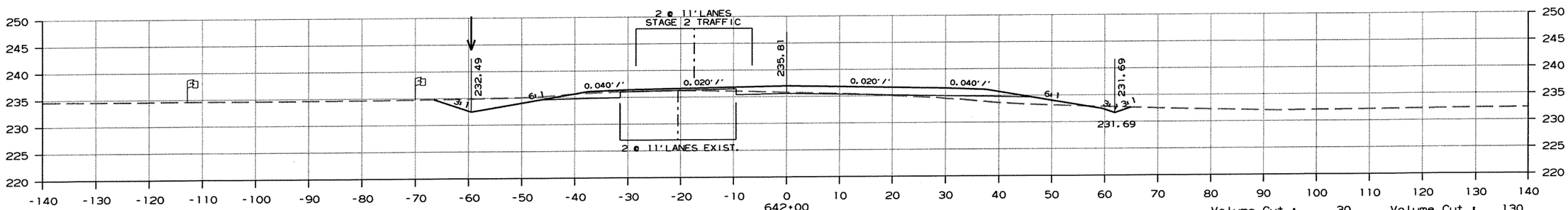
DRIVE ON CR 565 CONSTRUCT
APPR. ON LT. = 40 CU. YDS.

DRIVE ON CR 565 CONSTRUCT
APPR. ON RT. = 40 CU. YDS.



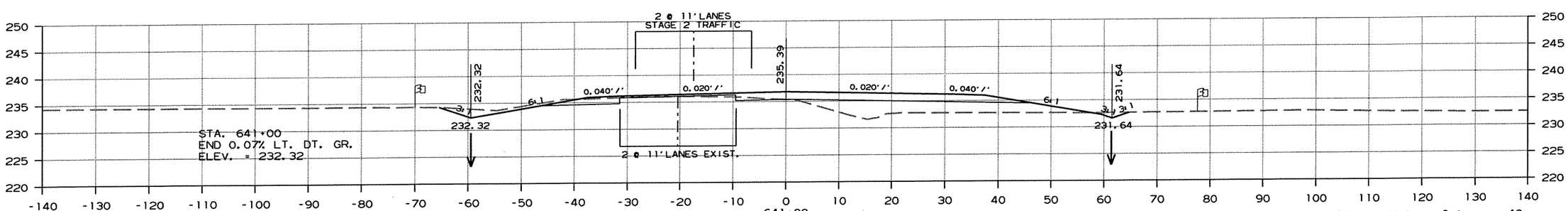
Area Cut : 66 Area Cut : 48
Area Fill: 0 Area Fill: 0

Volume Cut : 44 Volume Cut : 52
Volume Fill: 15 Volume Fill: 0



Area Cut : 10 Area Cut : 41
Area Fill: 26 Area Fill: 0

Volume Cut : 30 Volume Cut : 130
Volume Fill: 241 Volume Fill: 0



Area Cut : 6 Area Cut : 29
Area Fill: 103 Area Fill: 0

Volume Cut : 10 Volume Cut : 49
Volume Fill: 138 Volume Fill: 0

CROSS SECTION STA. 641+00 TO STA. 642+31

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	183	335

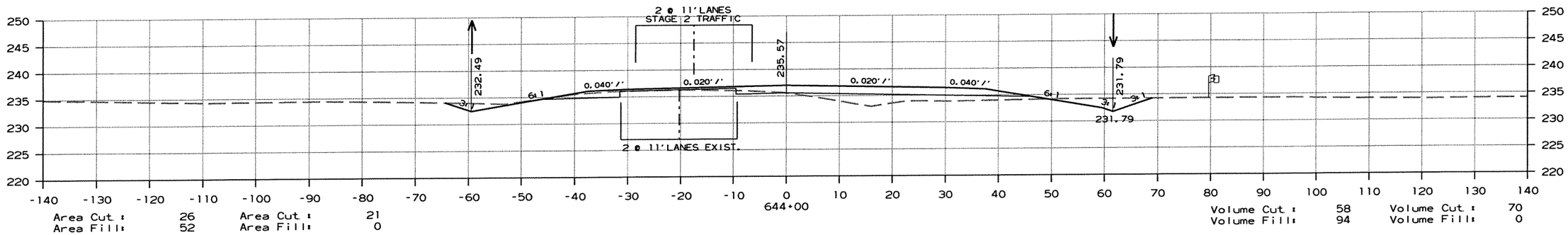
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

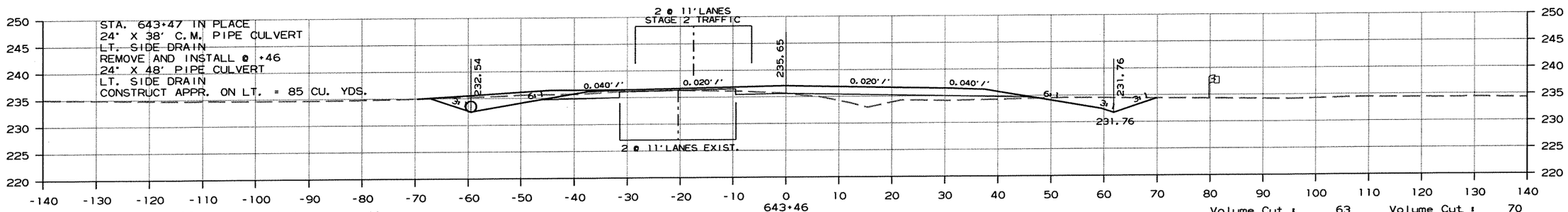
VOLUME

STAGE 1 STAGE 2



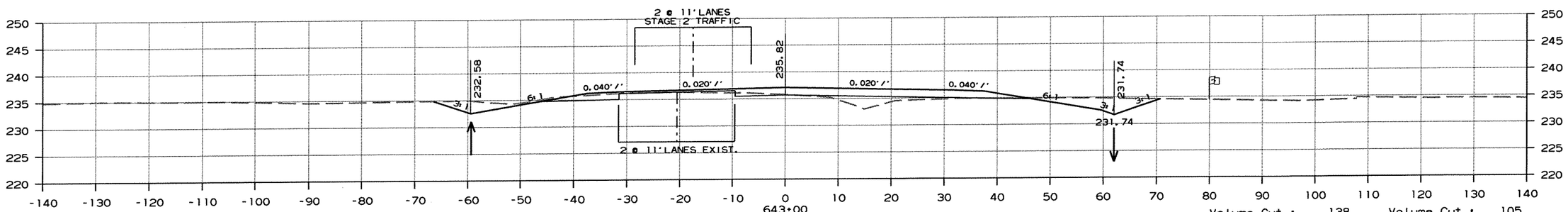
Area Cut : 26 Area Cut : 21
Area Fill: 52 Area Fill: 0

Volume Cut : 58 Volume Cut : 70
Volume Fill: 94 Volume Fill: 0



Area Cut : 32 Area Cut : 48
Area Fill: 42 Area Fill: 0

Volume Cut : 63 Volume Cut : 70
Volume Fill: 56 Volume Fill: 0



Area Cut : 41 Area Cut : 33
Area Fill: 24 Area Fill: 0

Volume Cut : 138 Volume Cut : 105
Volume Fill: 31 Volume Fill: 0

CROSS SECTION STA. 643+00 TO STA. 644+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	184	335

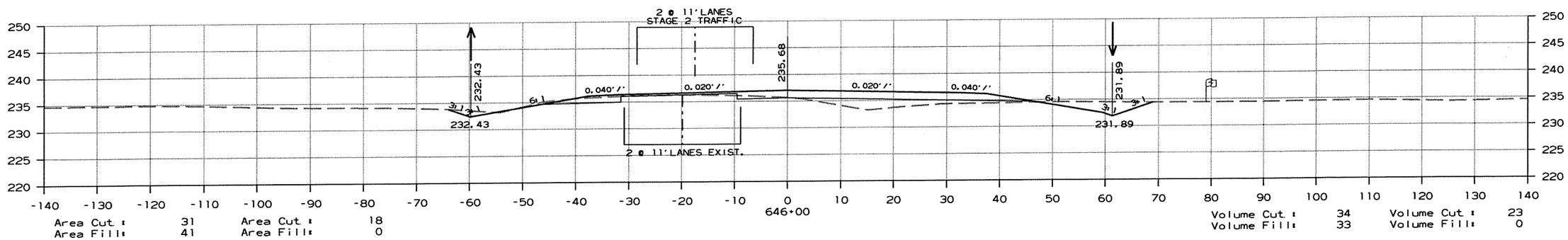
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

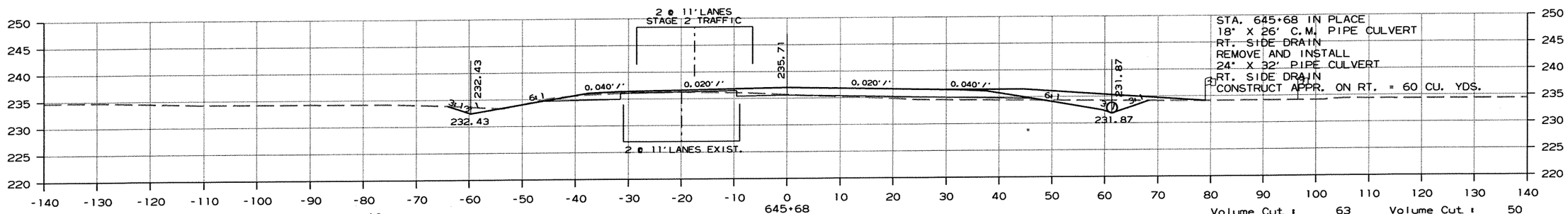
VOLUME

STAGE 1 STAGE 2



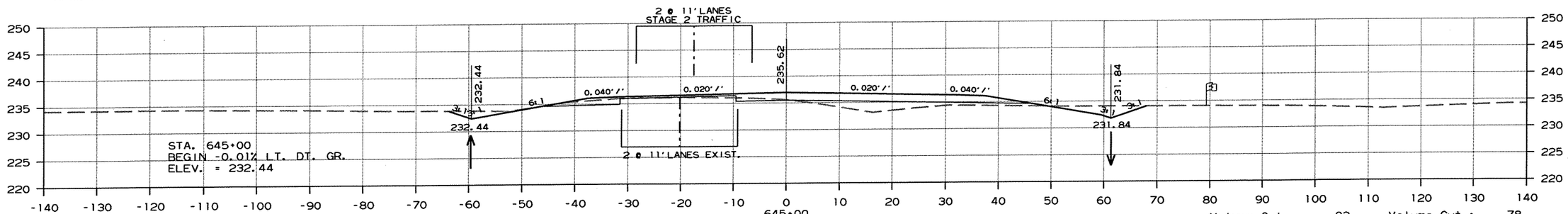
Area Cut : 31 Area Cut : 18
Area Fill: 41 Area Fill: 0

Volume Cut : 34 Volume Cut : 23
Volume Fill: 33 Volume Fill: 0



Area Cut : 26 Area Cut : 19
Area Fill: 15 Area Fill: 0

Volume Cut : 63 Volume Cut : 50
Volume Fill: 71 Volume Fill: 0



Area Cut : 23 Area Cut : 20
Area Fill: 41 Area Fill: 0

Volume Cut : 93 Volume Cut : 78
Volume Fill: 174 Volume Fill: 0

CROSS SECTION STA. 645+00 TO STA. 646+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	185	335

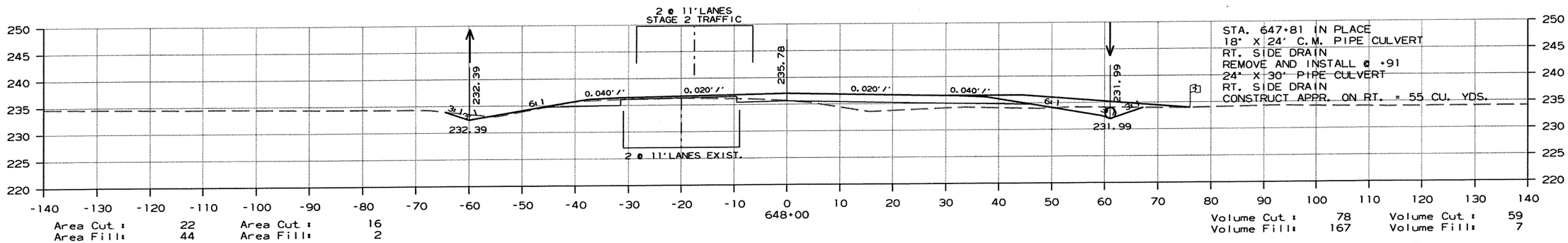
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

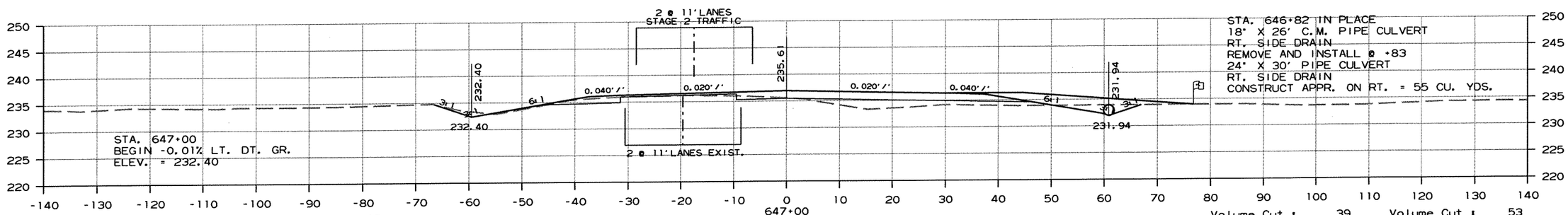
VOLUME

STAGE 1 STAGE 2



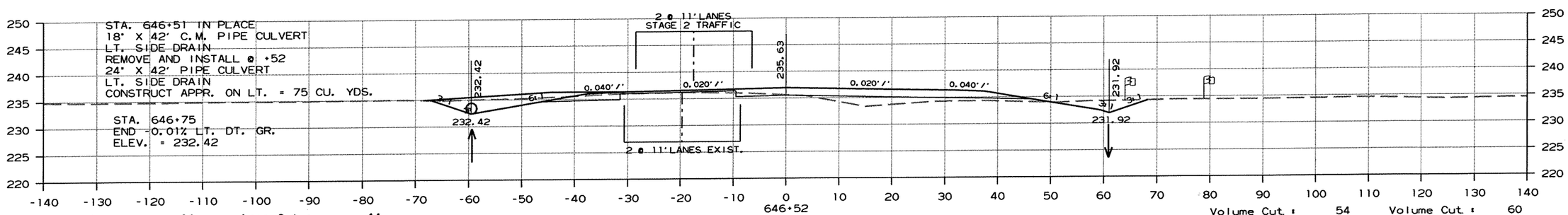
Area Cut : 22 Area Cut : 16
Area Fill: 44 Area Fill: 2

Volume Cut : 78 Volume Cut : 59
Volume Fill: 167 Volume Fill: 7



Area Cut : 20 Area Cut : 15
Area Fill: 45 Area Fill: 2

Volume Cut : 39 Volume Cut : 53
Volume Fill: 75 Volume Fill: 2



Area Cut : 24 Area Cut : 44
Area Fill: 38 Area Fill: 0

Volume Cut : 54 Volume Cut : 60
Volume Fill: 77 Volume Fill: 0

CROSS SECTION STA. 646+52 TO STA. 648+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	186	335

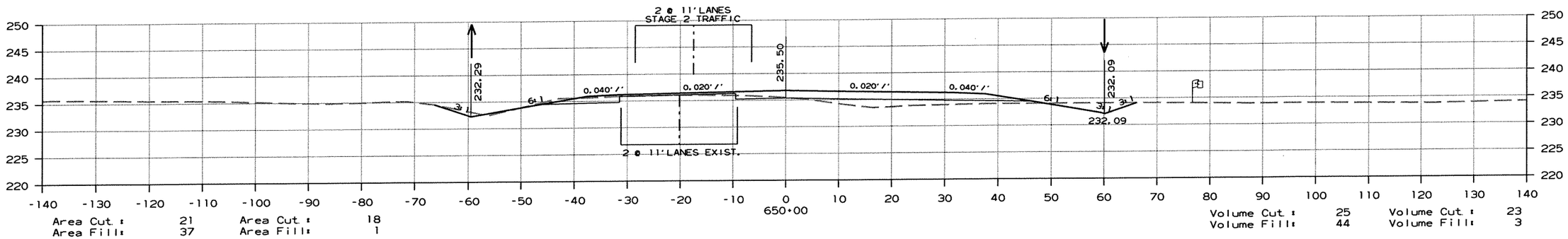
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

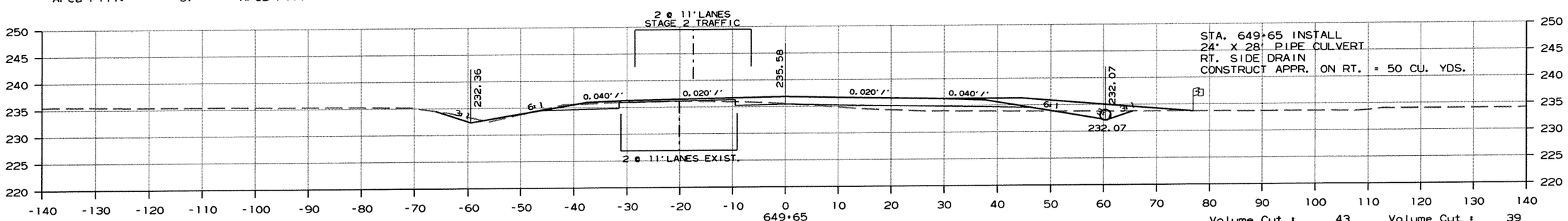
VOLUME

STAGE 1 STAGE 2



Area Cut : 21 Area Cut : 18
Area Fill: 37 Area Fill: 1

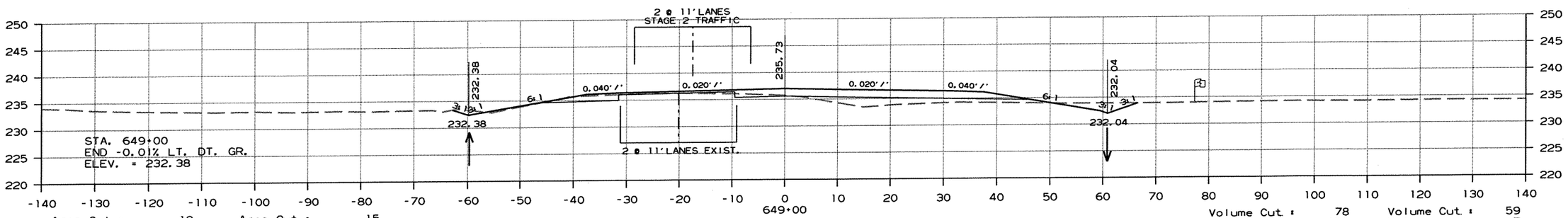
Volume Cut : 25 Volume Cut : 23
Volume Fill: 44 Volume Fill: 3



STA. 649+65 INSTALL
24" X 28' PIPE CULVERT
RT. SIDE DRAIN
CONSTRUCT APPR. ON RT. = 50 CU. YDS.

Area Cut : 16 Area Cut : 17
Area Fill: 31 Area Fill: 2

Volume Cut : 43 Volume Cut : 39
Volume Fill: 89 Volume Fill: 5



STA. 649+00
END -0.01% LT. DT. GR.
ELEV. = 232.38

Area Cut : 19 Area Cut : 15
Area Fill: 42 Area Fill: 2

Volume Cut : 78 Volume Cut : 59
Volume Fill: 159 Volume Fill: 7

CROSS SECTION STA. 649+00 TO STA. 650+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	187	335

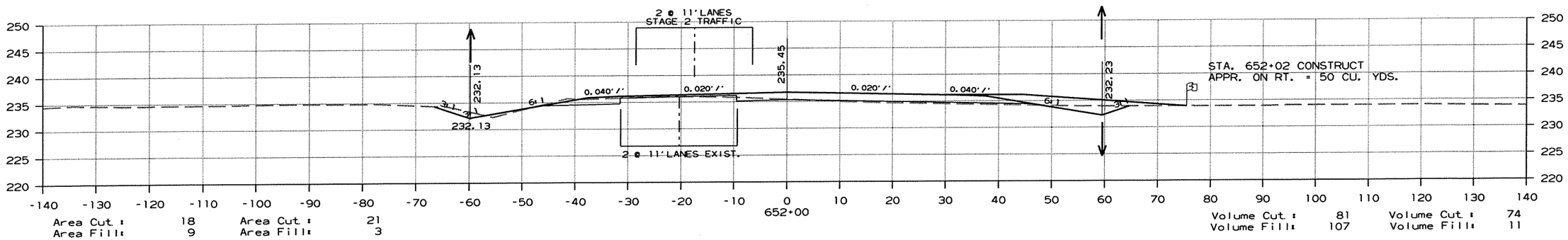
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

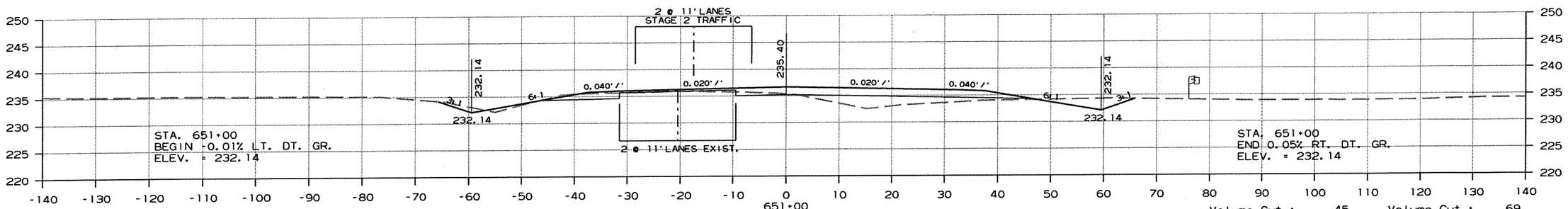
VOLUME

STAGE 1 STAGE 2



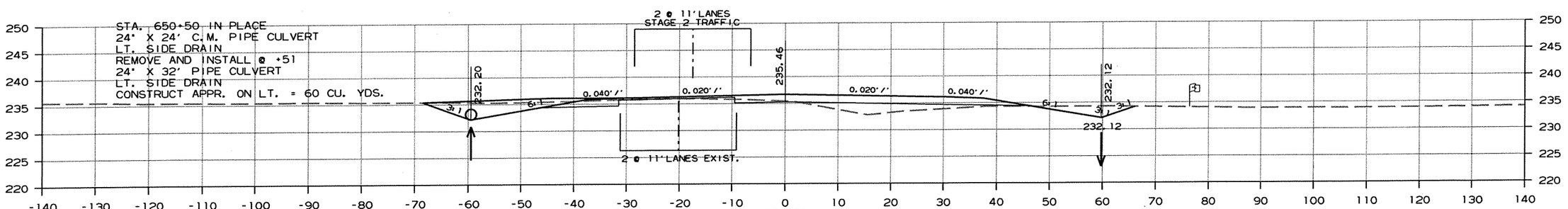
Area Cut : 18 Area Cut : 21
Area Fill: 9 Area Fill: 3

Volume Cut : 81 Volume Cut : 74
Volume Fill: 107 Volume Fill: 11



Area Cut : 25 Area Cut : 18
Area Fill: 48 Area Fill: 3

Volume Cut : 45 Volume Cut : 69
Volume Fill: 82 Volume Fill: 4



Area Cut : 25 Area Cut : 57
Area Fill: 41 Area Fill: 0

Volume Cut : 43 Volume Cut : 72
Volume Fill: 74 Volume Fill: 2

CROSS SECTION STA. 650+51 TO STA. 652+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	188	335

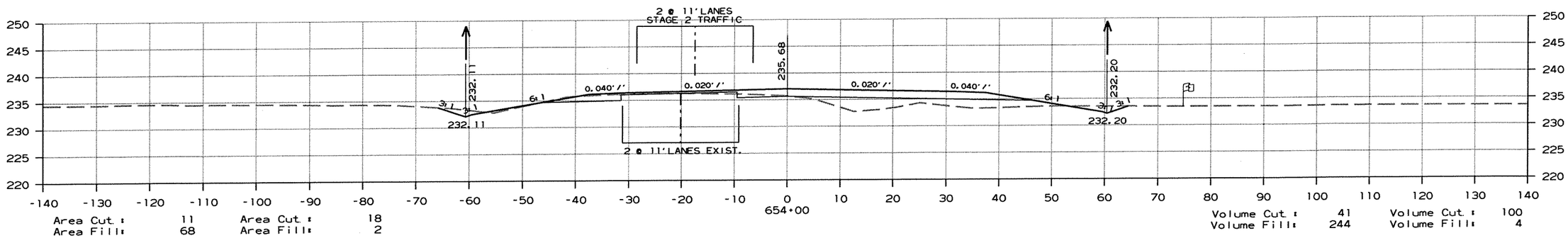
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

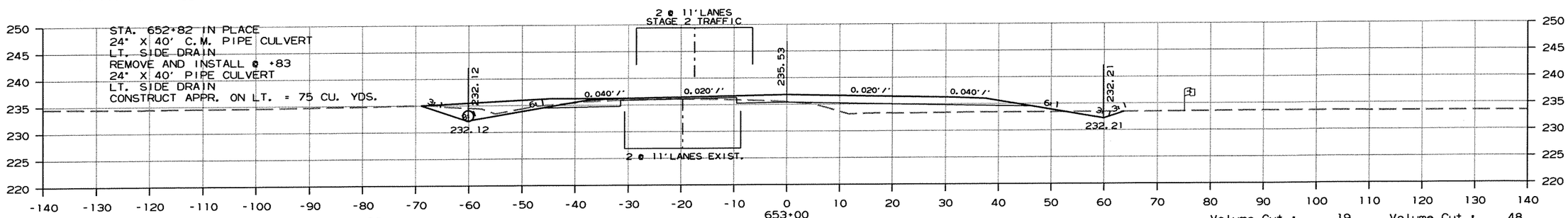
VOLUME

STAGE 1 STAGE 2



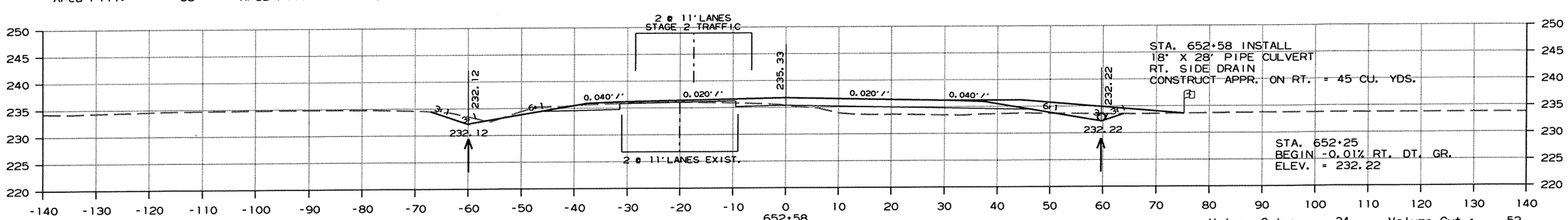
Area Cut : 11 Area Cut : 18
Area Fill: 68 Area Fill: 2

Volume Cut : 41 Volume Cut : 100
Volume Fill: 244 Volume Fill: 4



Area Cut : 11 Area Cut : 36
Area Fill: 63 Area Fill: 0

Volume Cut : 19 Volume Cut : 48
Volume Fill: 89 Volume Fill: 2



Area Cut : 13 Area Cut : 26
Area Fill: 51 Area Fill: 1

Volume Cut : 34 Volume Cut : 52
Volume Fill: 64 Volume Fill: 4

CROSS SECTION STA. 652+58 TO STA. 654+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	189	335

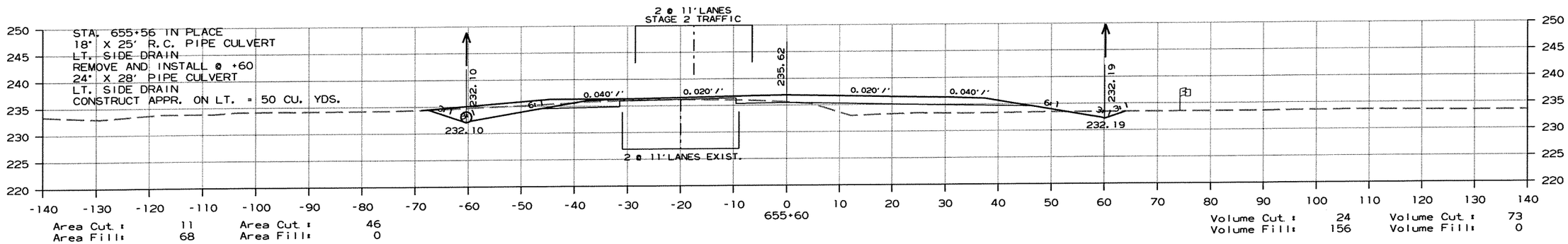
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

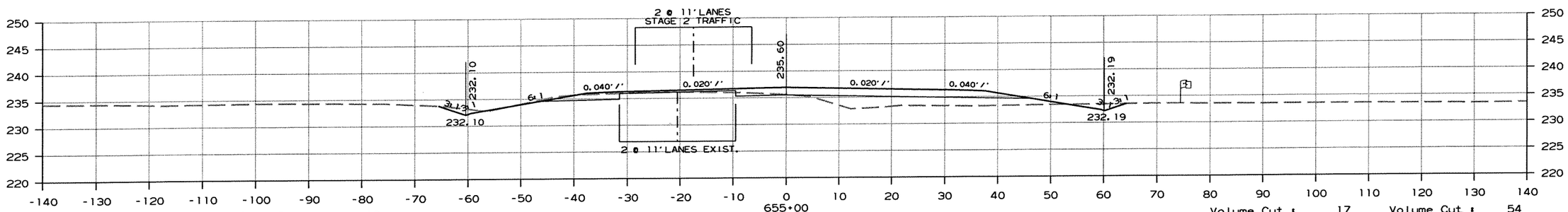
VOLUME

STAGE 1 STAGE 2



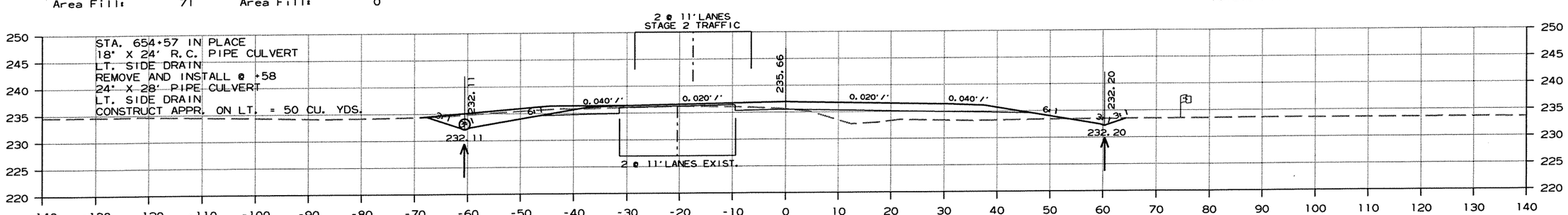
Area Cut : 11 Area Cut : 46
Area Fill: 68 Area Fill: 0

Volume Cut : 24 Volume Cut : 73
Volume Fill: 156 Volume Fill: 0



Area Cut : 11 Area Cut : 19
Area Fill: 71 Area Fill: 0

Volume Cut : 17 Volume Cut : 54
Volume Fill: 114 Volume Fill: 0



Area Cut : 11 Area Cut : 51
Area Fill: 74 Area Fill: 0

Volume Cut : 24 Volume Cut : 75
Volume Fill: 153 Volume Fill: 2

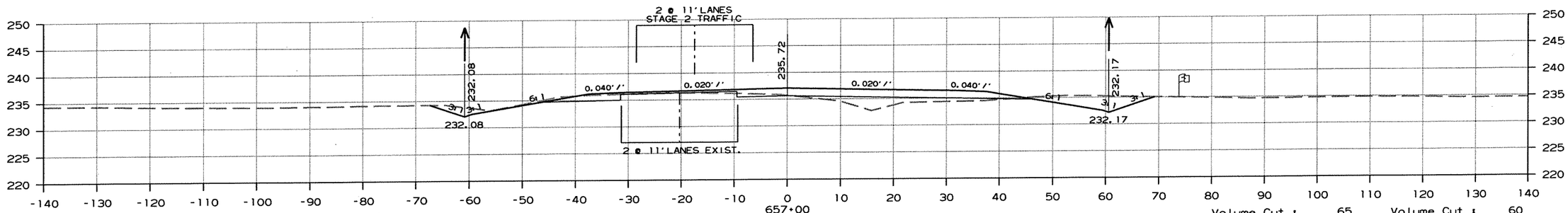
CROSS SECTION STA. 654+58 TO STA. 655+60

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	190	335

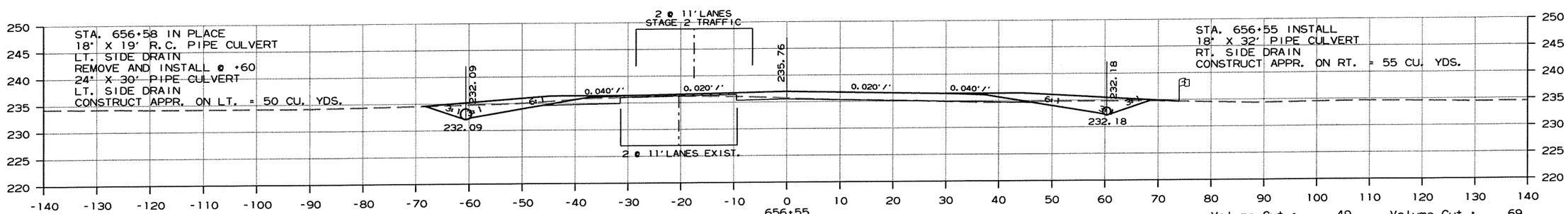
(2) CROSS SECTIONS

AREA		VOLUME	
STAGE 1	STAGE 2	STAGE 1	STAGE 2



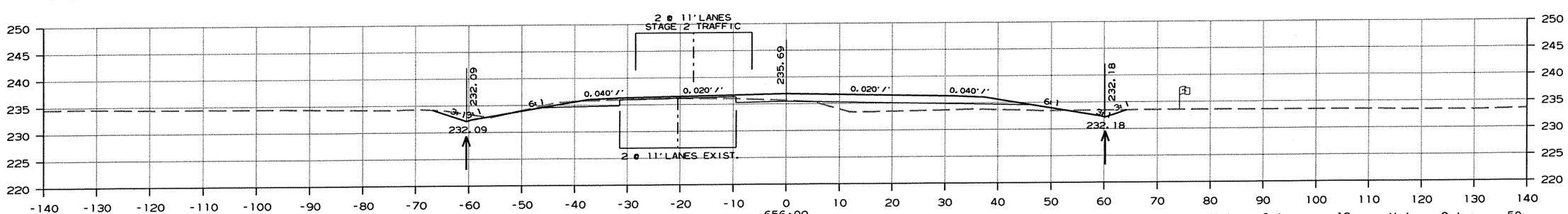
Area Cut : 43 Area Cut : 26
Area Fill: 36 Area Fill: 0

Volume Cut : 65 Volume Cut : 60
Volume Fill: 32 Volume Fill: 0



Area Cut : 35 Area Cut : 46
Area Fill: 1 Area Fill: 0

Volume Cut : 49 Volume Cut : 69
Volume Fill: 57 Volume Fill: 0



Area Cut : 12 Area Cut : 22
Area Fill: 55 Area Fill: 0

Volume Cut : 18 Volume Cut : 50
Volume Fill: 92 Volume Fill: 0

CROSS SECTION STA. 656+00 TO STA. 657+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	191	335

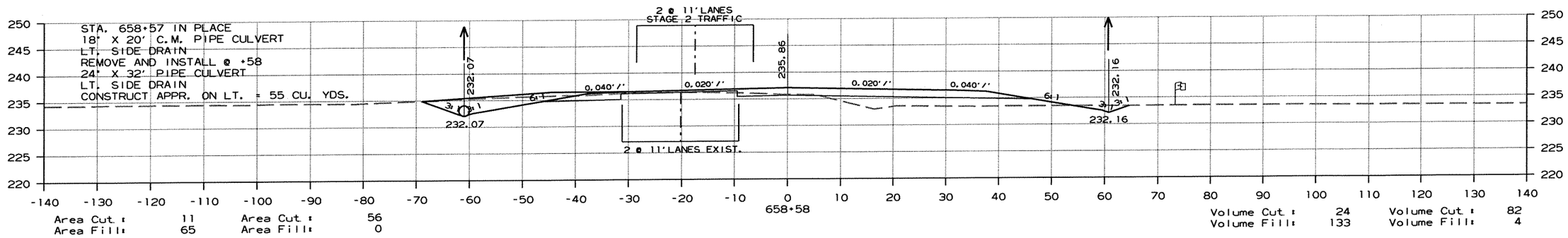
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

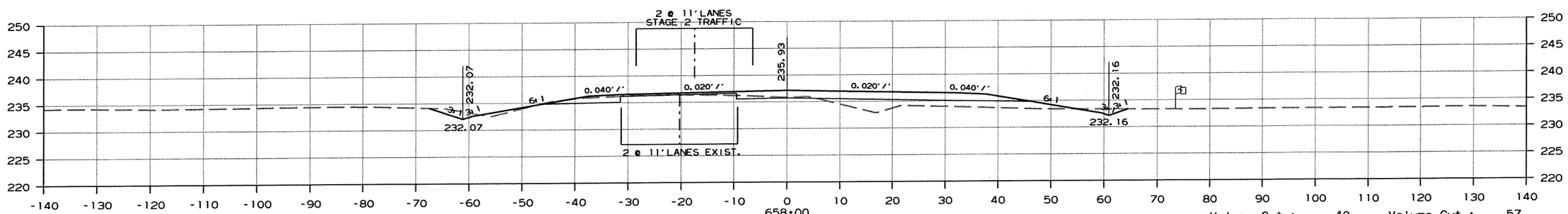
VOLUME

STAGE 1 STAGE 2



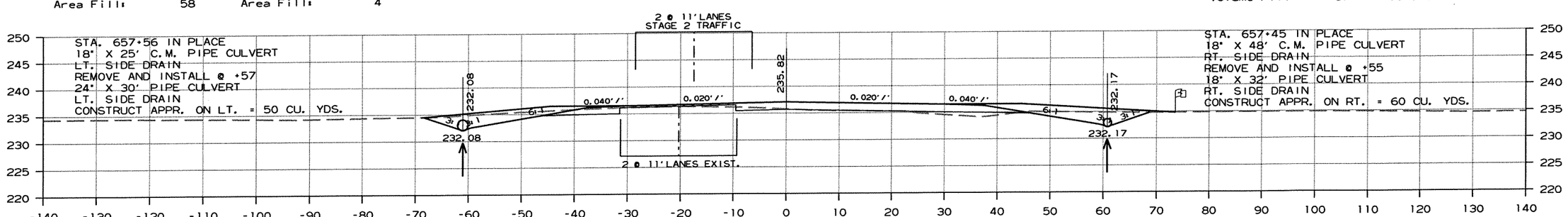
Area Cut : 11 Area Cut : 56
Area Fill: 65 Area Fill: 0

Volume Cut : 24 Volume Cut : 82
Volume Fill: 133 Volume Fill: 4



Area Cut : 11 Area Cut : 19
Area Fill: 58 Area Fill: 4

Volume Cut : 40 Volume Cut : 57
Volume Fill: 57 Volume Fill: 3



Area Cut : 36 Area Cut : 49
Area Fill: 10 Area Fill: 0

Volume Cut : 81 Volume Cut : 77
Volume Fill: 47 Volume Fill: 0

CROSS SECTION STA. 657+55 TO STA. 658+58

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	192	335

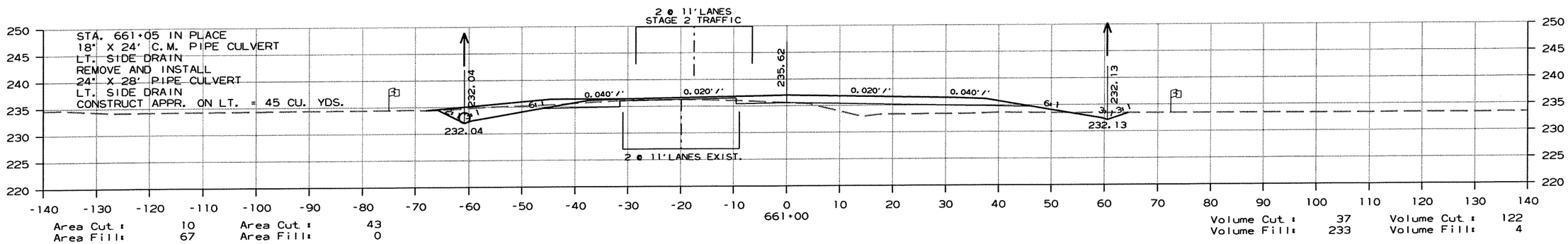
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

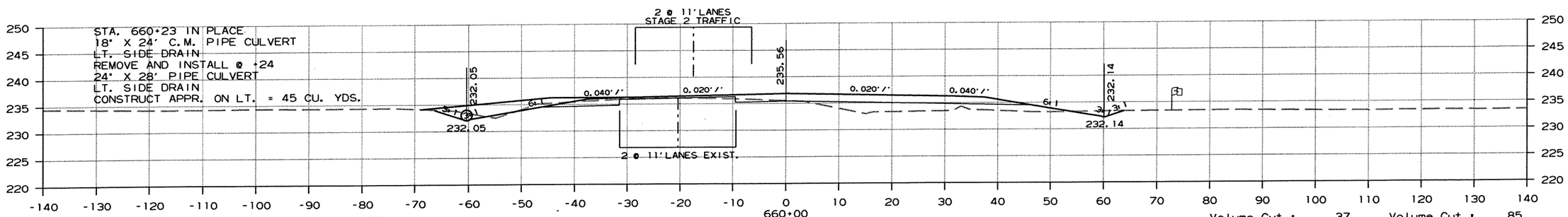
VOLUME

STAGE 1 STAGE 2



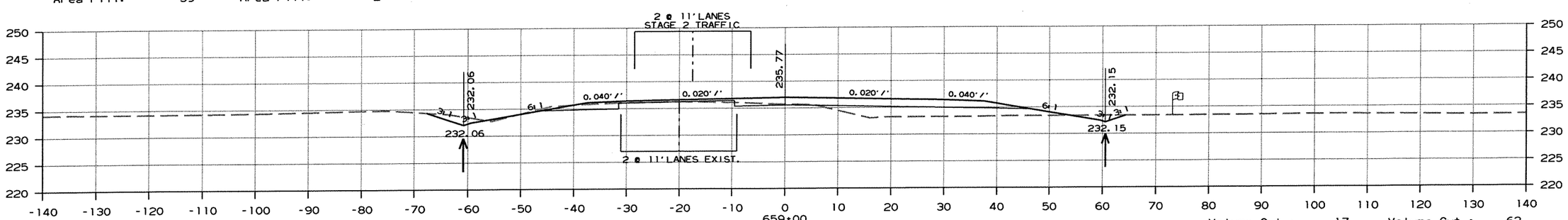
Area Cut : 10 Area Cut : 43
Area Fill: 67 Area Fill: 0

Volume Cut : 37 Volume Cut : 122
Volume Fill: 233 Volume Fill: 4



Area Cut : 9 Area Cut : 22
Area Fill: 59 Area Fill: 2

Volume Cut : 37 Volume Cut : 85
Volume Fill: 233 Volume Fill: 7



Area Cut : 11 Area Cut : 23
Area Fill: 66 Area Fill: 1

Volume Cut : 17 Volume Cut : 62
Volume Fill: 103 Volume Fill: 2

CROSS SECTION STA. 659+00 TO STA. 661+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	193	335

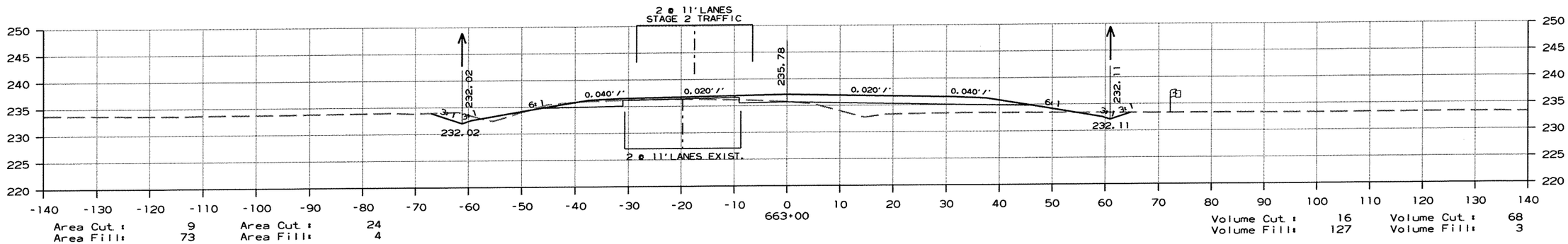
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

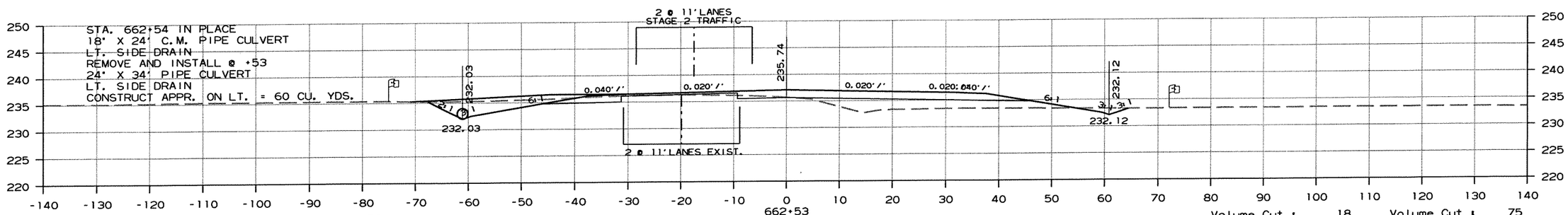
VOLUME

STAGE 1 STAGE 2



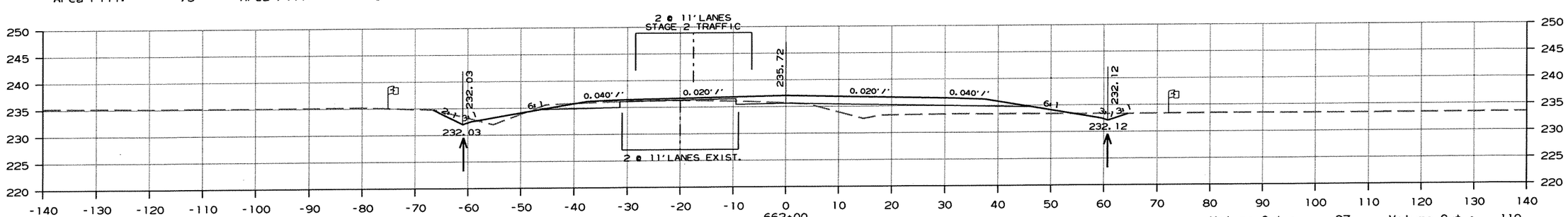
Area Cut : 9 Area Cut : 24
Area Fill: 73 Area Fill: 4

Volume Cut : 16 Volume Cut : 68
Volume Fill: 127 Volume Fill: 3



Area Cut : 9 Area Cut : 54
Area Fill: 73 Area Fill: 0

Volume Cut : 18 Volume Cut : 75
Volume Fill: 143 Volume Fill: 6



Area Cut : 9 Area Cut : 21
Area Fill: 72 Area Fill: 6

Volume Cut : 37 Volume Cut : 119
Volume Fill: 259 Volume Fill: 11

CROSS SECTION STA. 662+00 TO STA. 663+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	194	335

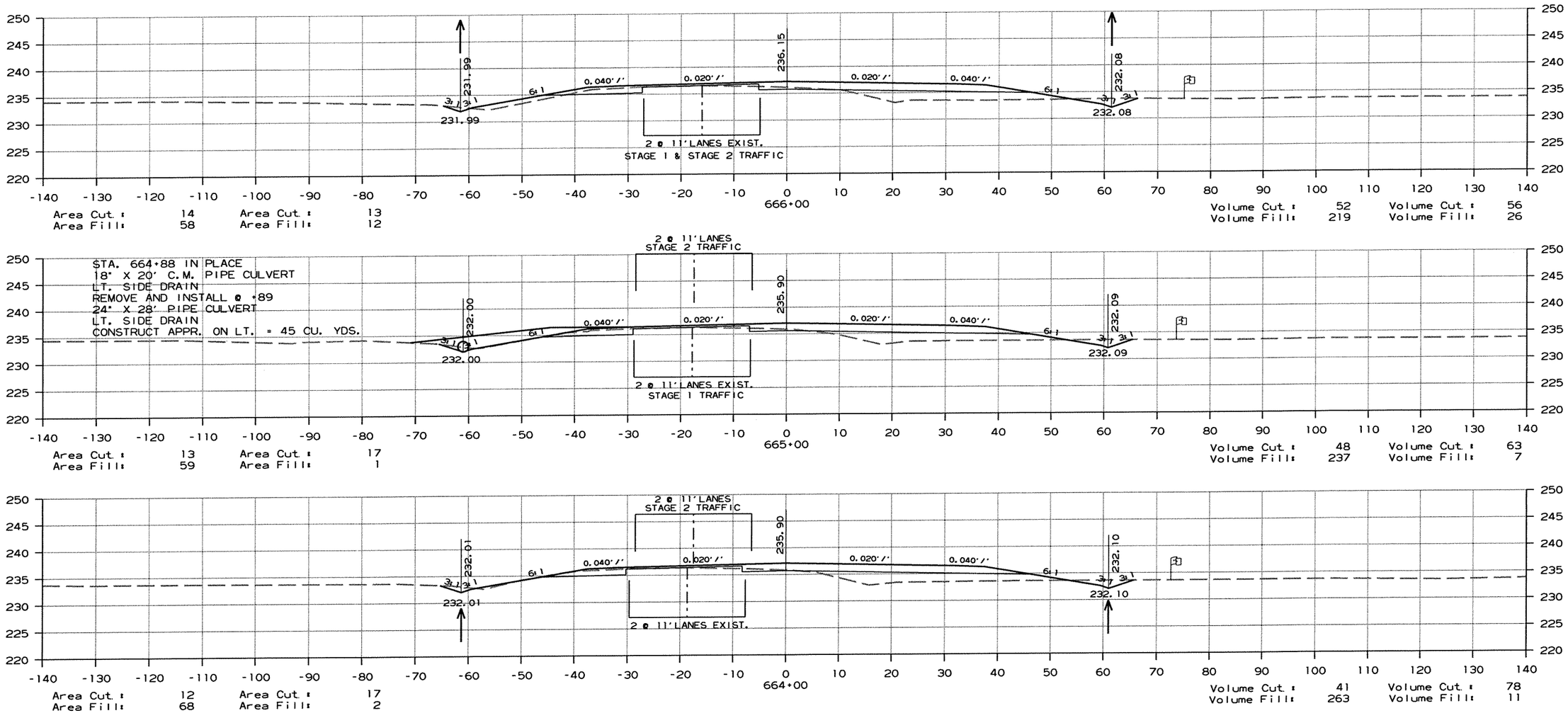
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2



CROSS SECTION STA. 664+00 TO STA. 666+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	195	335

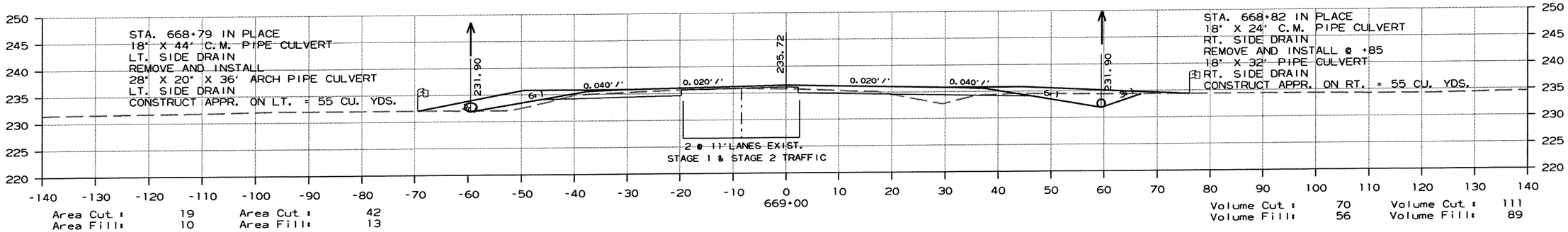
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

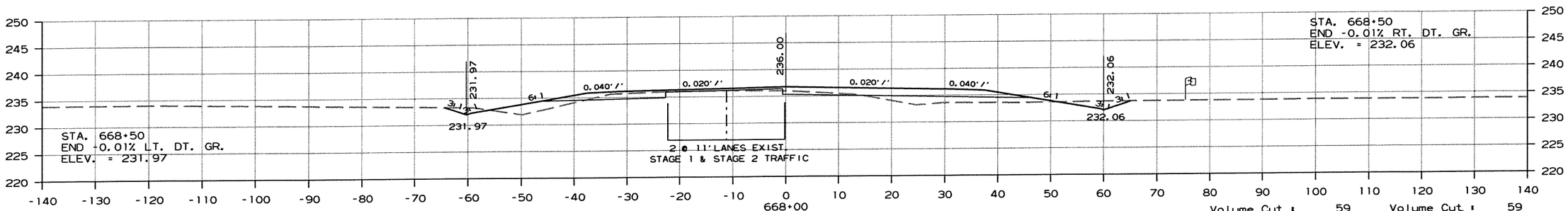
VOLUME

STAGE 1 STAGE 2



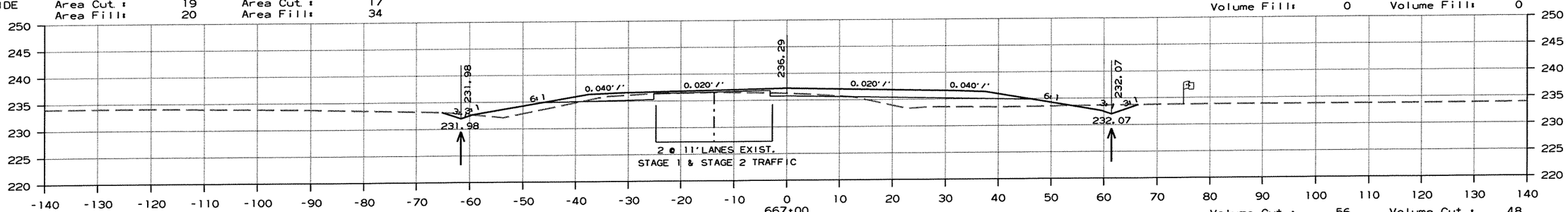
Area Cut : 19 Area Cut : 42
Area Fill: 10 Area Fill: 13

Volume Cut : 70 Volume Cut : 111
Volume Fill: 56 Volume Fill: 89



RT. SIDE Area Cut : 17 Area Cut : 19
Area Fill: 34 Area Fill: 20
LT. SIDE Area Cut : 19 Area Cut : 17
Area Fill: 20 Area Fill: 34

Volume Cut : 59 Volume Cut : 59
Volume Fill: 163 Volume Fill: 74
Volume Cut : 0 Volume Cut : 0
Volume Fill: 0 Volume Fill: 0



Area Cut : 15 Area Cut : 13
Area Fill: 54 Area Fill: 20

Volume Cut : 56 Volume Cut : 48
Volume Fill: 207 Volume Fill: 59

CROSS SECTION STA. 667+00 TO STA. 669+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	196	335

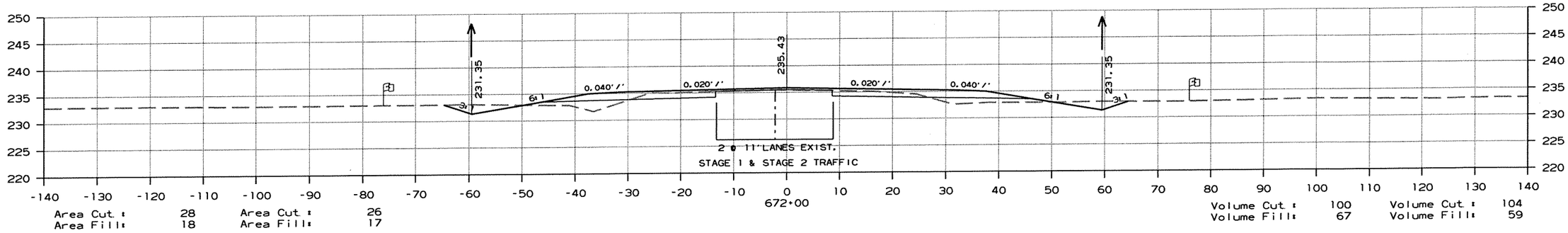
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

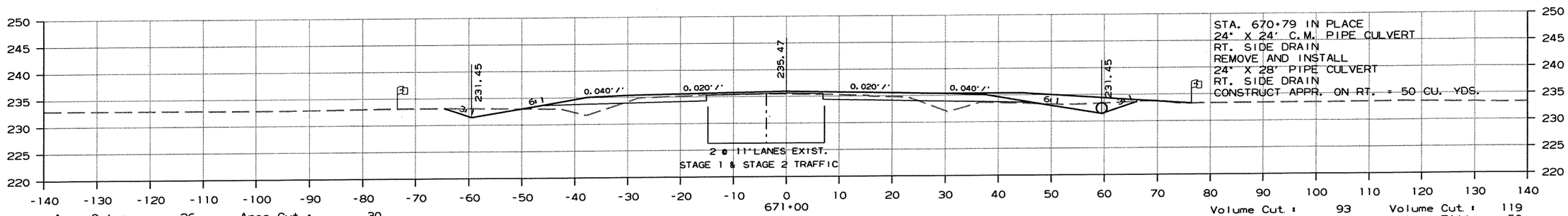
VOLUME

STAGE 1 STAGE 2



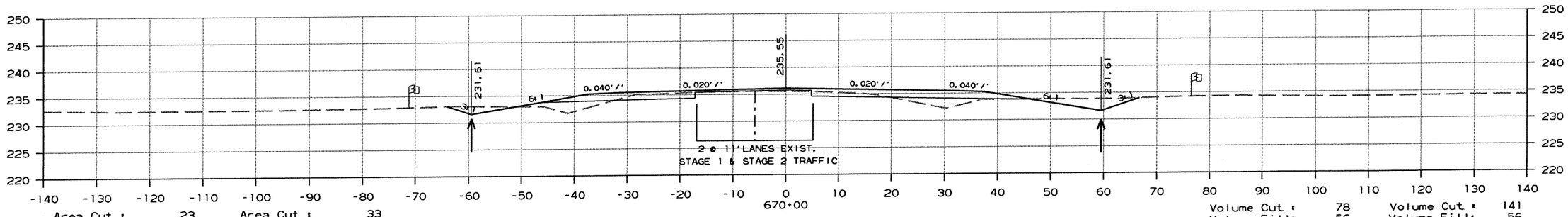
Area Cut : 28 Area Cut : 26
Area Fill: 18 Area Fill: 17

Volume Cut : 100 Volume Cut : 104
Volume Fill: 67 Volume Fill: 59



Area Cut : 26 Area Cut : 30
Area Fill: 18 Area Fill: 14

Volume Cut : 93 Volume Cut : 119
Volume Fill: 70 Volume Fill: 59



Area Cut : 23 Area Cut : 33
Area Fill: 19 Area Fill: 17

Volume Cut : 78 Volume Cut : 141
Volume Fill: 56 Volume Fill: 56

CROSS SECTION STA. 670+00 TO STA. 672+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	197	335

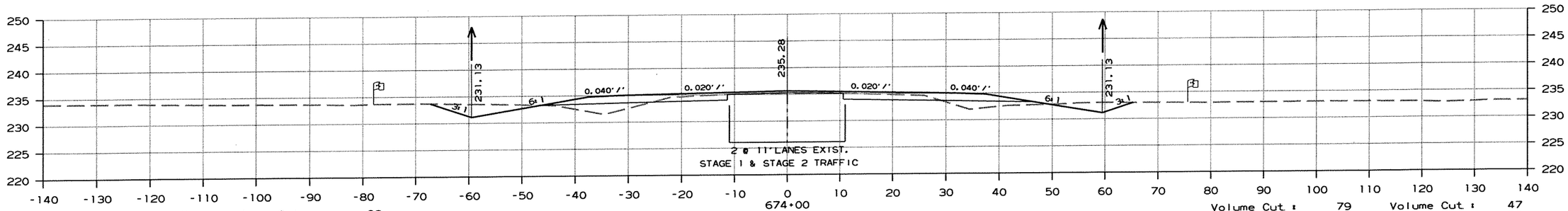
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

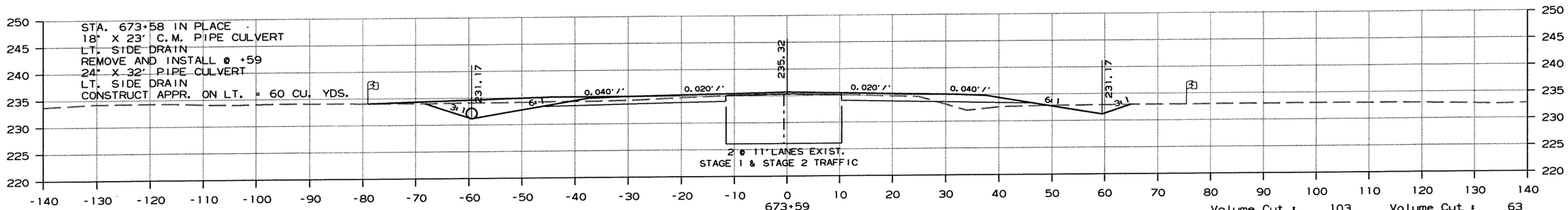
VOLUME

STAGE 1 STAGE 2



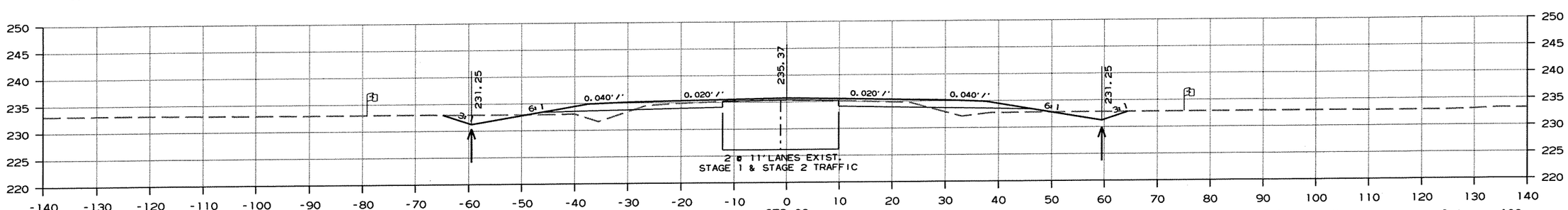
Area Cut : 37 Area Cut : 32
Area Fill: 20 Area Fill: 17

Volume Cut : 79 Volume Cut : 47
Volume Fill: 15 Volume Fill: 26



Area Cut : 66 Area Cut : 30
Area Fill: 0 Area Fill: 17

Volume Cut : 103 Volume Cut : 63
Volume Fill: 17 Volume Fill: 39



Area Cut : 28 Area Cut : 27
Area Fill: 16 Area Fill: 18

Volume Cut : 104 Volume Cut : 100
Volume Fill: 63 Volume Fill: 67

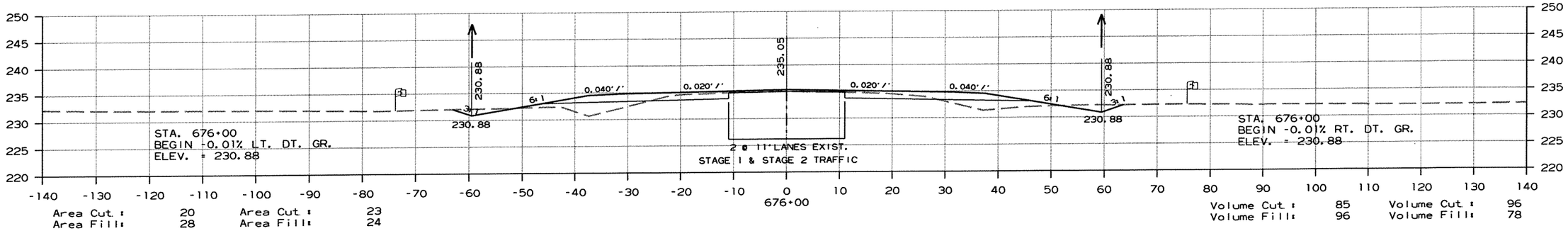
CROSS SECTION STA. 673+00 TO STA. 674+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	198	335

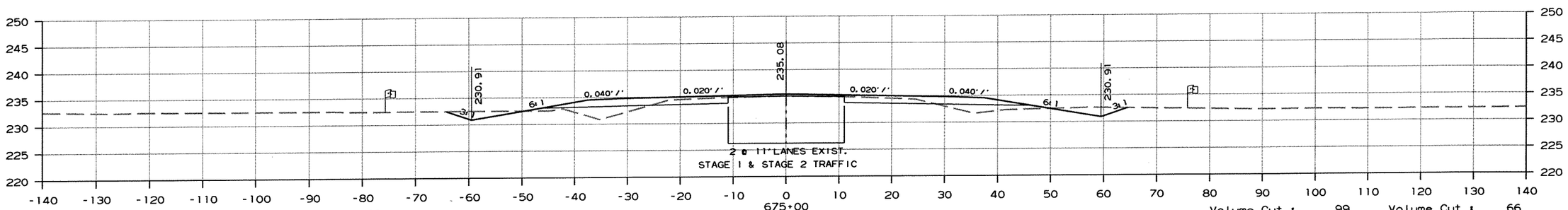
(2) CROSS SECTIONS

AREA		VOLUME	
STAGE 1	STAGE 2	STAGE 1	STAGE 2



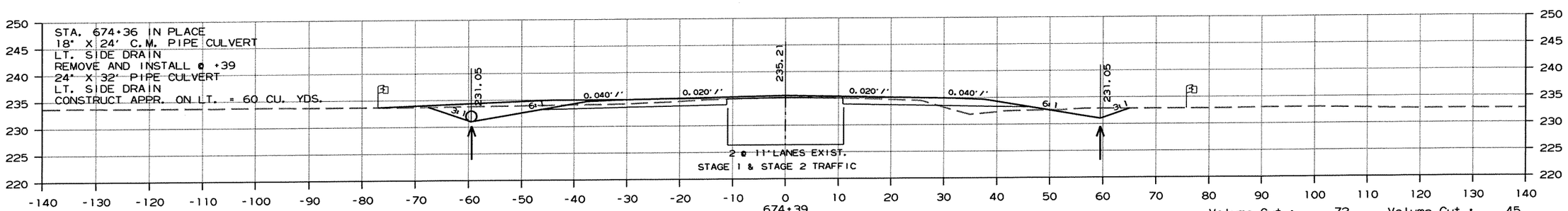
Area Cut : 20 Area Cut : 23
Area Fill: 28 Area Fill: 24

Volume Cut : 85 Volume Cut : 96
Volume Fill: 96 Volume Fill: 78



Area Cut : 25 Area Cut : 28
Area Fill: 24 Area Fill: 18

Volume Cut : 99 Volume Cut : 66
Volume Fill: 27 Volume Fill: 41



Area Cut : 62 Area Cut : 30
Area Fill: 0 Area Fill: 17

Volume Cut : 72 Volume Cut : 45
Volume Fill: 14 Volume Fill: 25

CROSS SECTION STA. 674+39 TO STA. 676+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	199	335

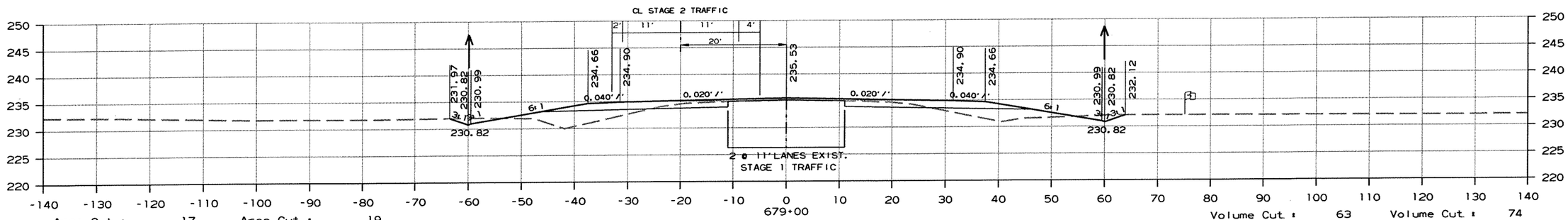
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

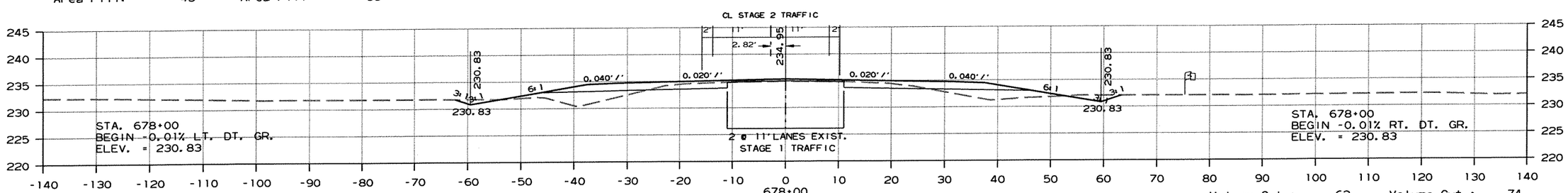
VOLUME

STAGE 1 STAGE 2



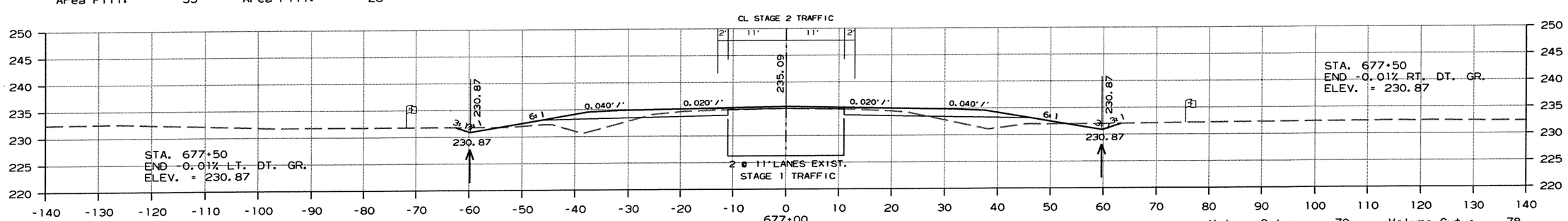
Area Cut : 17 Area Cut : 19
Area Fill: 43 Area Fill: 33

Volume Cut : 63 Volume Cut : 74
Volume Fill: 144 Volume Fill: 115



Area Cut : 17 Area Cut : 20
Area Fill: 35 Area Fill: 28

Volume Cut : 63 Volume Cut : 74
Volume Fill: 122 Volume Fill: 107



Area Cut : 17 Area Cut : 19
Area Fill: 31 Area Fill: 30

Volume Cut : 70 Volume Cut : 78
Volume Fill: 111 Volume Fill: 100

CROSS SECTION STA. 677+00 TO STA. 679+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	200	335

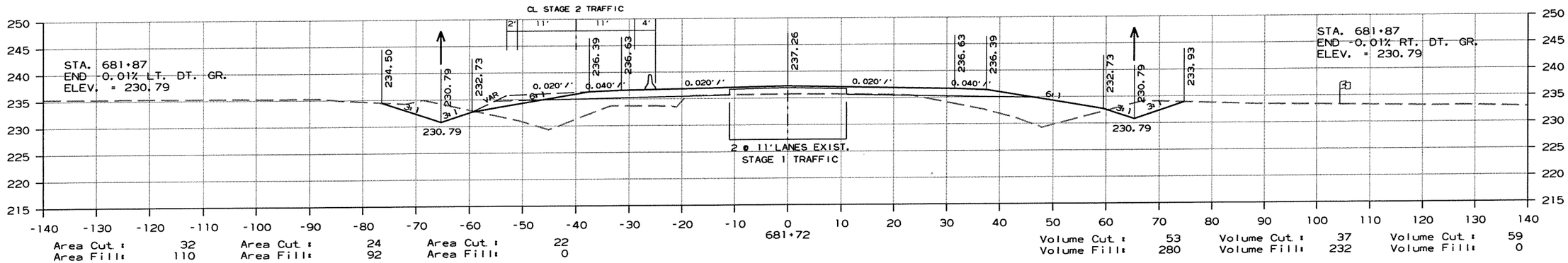
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2 STAGE 3

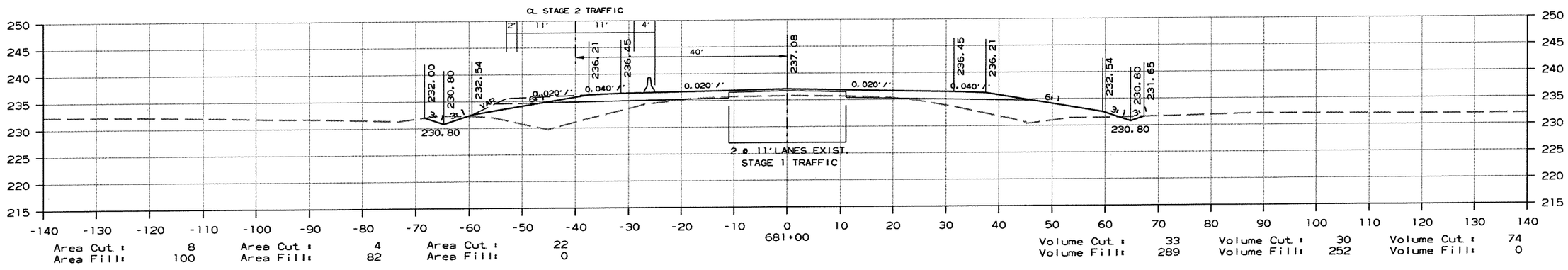
VOLUME

STAGE 1 STAGE 2 STAGE 3



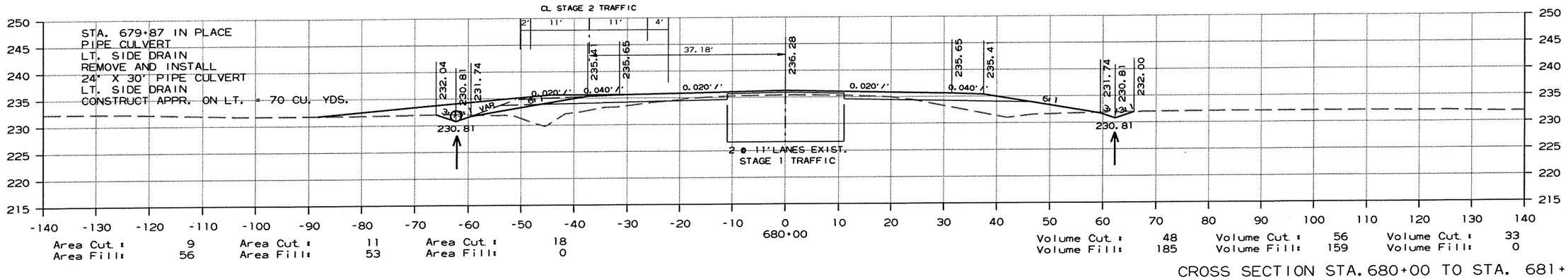
Area Cut : 32 Area Cut : 24 Area Cut : 22
Area Fill: 110 Area Fill: 92 Area Fill: 0

Volume Cut : 53 Volume Cut : 37 Volume Cut : 59
Volume Fill: 280 Volume Fill: 232 Volume Fill: 0



Area Cut : 8 Area Cut : 4 Area Cut : 22
Area Fill: 100 Area Fill: 82 Area Fill: 0

Volume Cut : 33 Volume Cut : 30 Volume Cut : 74
Volume Fill: 289 Volume Fill: 252 Volume Fill: 0



Area Cut : 9 Area Cut : 11 Area Cut : 18
Area Fill: 56 Area Fill: 53 Area Fill: 0

Volume Cut : 48 Volume Cut : 56 Volume Cut : 33
Volume Fill: 185 Volume Fill: 159 Volume Fill: 0

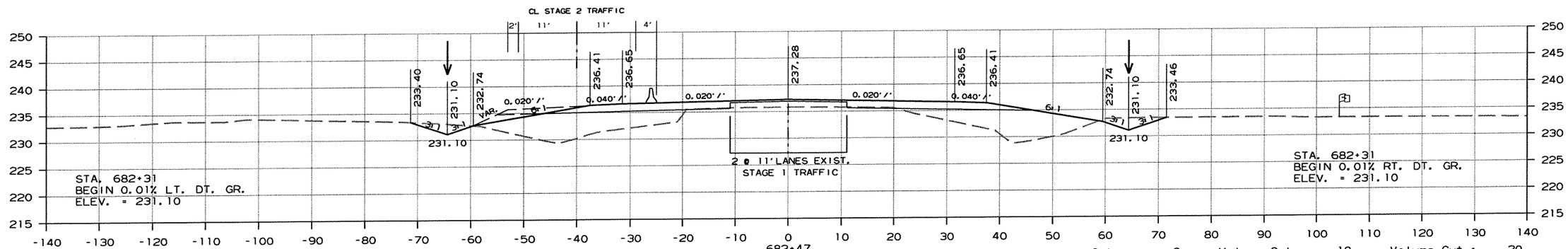
CROSS SECTION STA. 680+00 TO STA. 681+72

r100653.dgn 7/20/2012

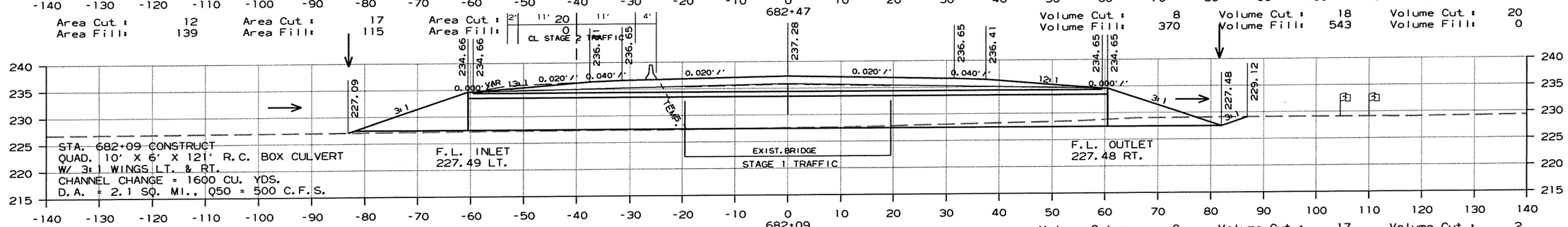
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	201	335

(2) CROSS SECTIONS

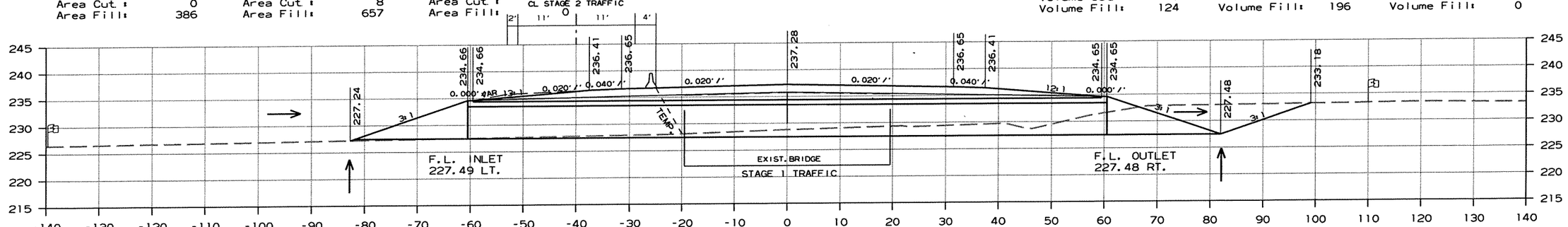
AREA			VOLUME		
STAGE 1	STAGE 2	STAGE 3	STAGE 1	STAGE 2	STAGE 3



Area Cut :	12	Area Cut :	17	Area Cut :	20	Volume Cut :	8	Volume Cut :	18	Volume Cut :	20
Area Fill:	139	Area Fill:	115	Area Fill:	0	Volume Fill:	370	Volume Fill:	543	Volume Fill:	0



Area Cut :	0	Area Cut :	8	Area Cut :	7	Volume Cut :	0	Volume Cut :	17	Volume Cut :	2
Area Fill:	386	Area Fill:	657	Area Fill:	0	Volume Fill:	124	Volume Fill:	196	Volume Fill:	0



Area Cut :	0	Area Cut :	91	Area Cut :	7	Volume Cut :	17	Volume Cut :	60	Volume Cut :	16
Area Fill:	356	Area Fill:	516	Area Fill:	0	Volume Fill:	242	Volume Fill:	315	Volume Fill:	0

CROSS SECTION STA. 682+00 TO STA. 682+47

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	202	335

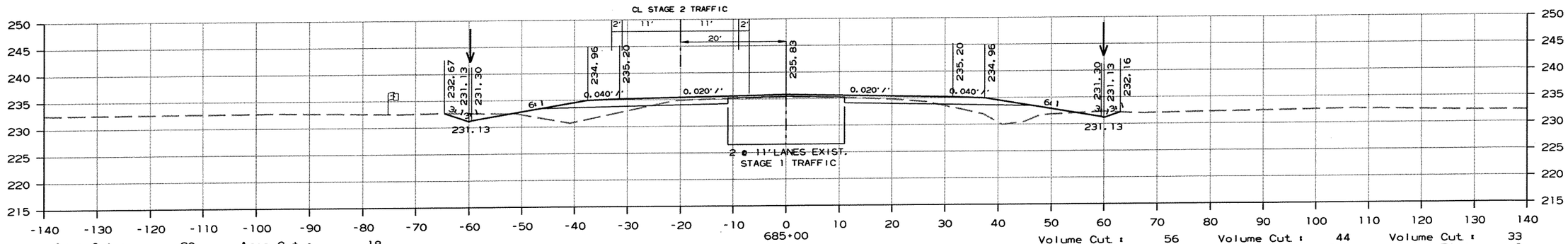
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2 STAGE 3

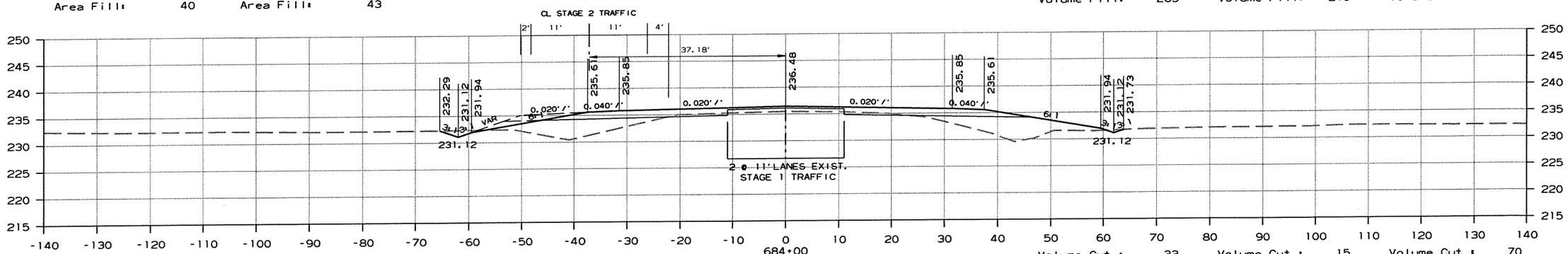
VOLUME

STAGE 1 STAGE 2 STAGE 3



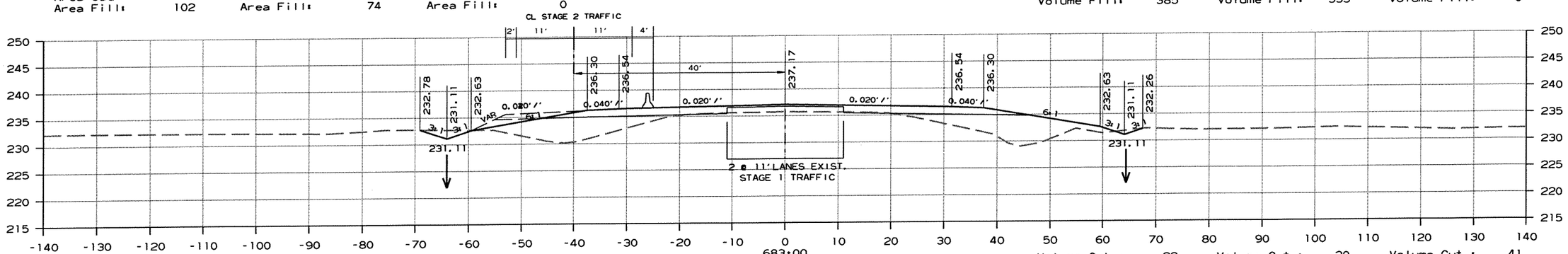
Area Cut : 20 Area Cut : 18
Area Fill: 40 Area Fill: 43

Volume Cut : 56 Volume Cut : 44 Volume Cut : 33
Volume Fill: 263 Volume Fill: 219 Volume Fill: 0



Area Cut : 9 Area Cut : 5 Area Cut : 17
Area Fill: 102 Area Fill: 74 Area Fill: 0

Volume Cut : 33 Volume Cut : 15 Volume Cut : 70
Volume Fill: 385 Volume Fill: 333 Volume Fill: 0



Area Cut : 9 Area Cut : 3 Area Cut : 21
Area Fill: 105 Area Fill: 105 Area Fill: 0

Volume Cut : 22 Volume Cut : 20 Volume Cut : 41
Volume Fill: 239 Volume Fill: 216 Volume Fill: 0

CROSS SECTION STA. 683+00 TO STA. 685+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	203	335

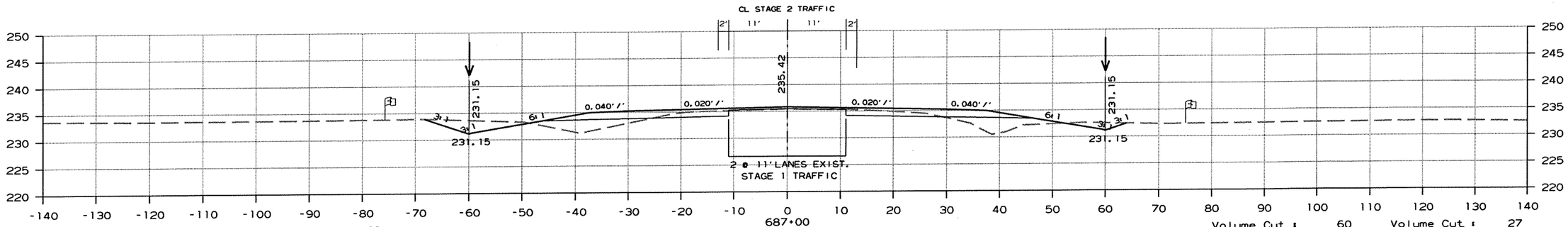
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

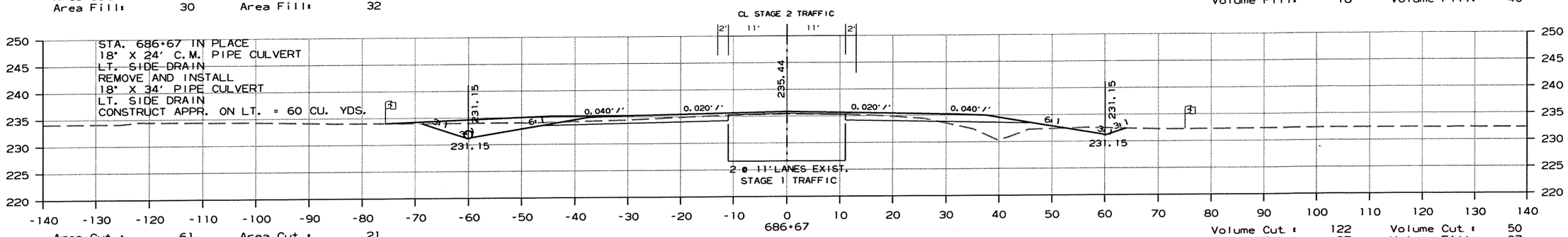
VOLUME

STAGE 1 STAGE 2



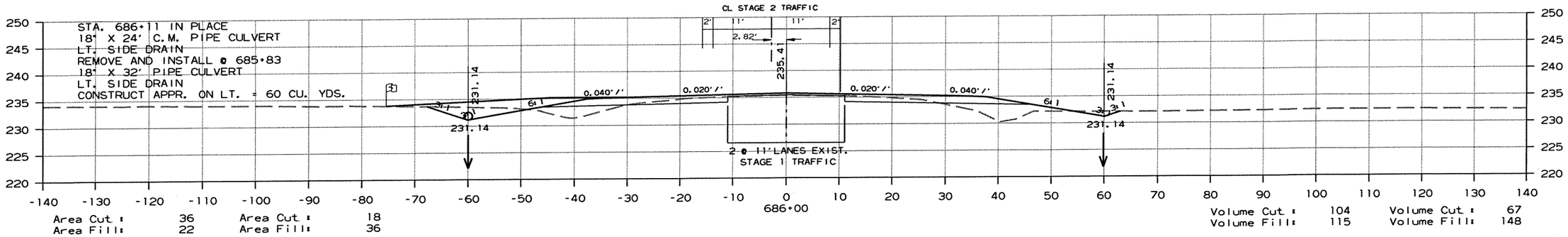
Area Cut : 36 Area Cut : 23
Area Fill: 30 Area Fill: 32

Volume Cut : 60 Volume Cut : 27
Volume Fill: 18 Volume Fill: 40



Area Cut : 61 Area Cut : 21
Area Fill: 0 Area Fill: 33

Volume Cut : 122 Volume Cut : 50
Volume Fill: 27 Volume Fill: 87



Area Cut : 36 Area Cut : 18
Area Fill: 22 Area Fill: 36

Volume Cut : 104 Volume Cut : 67
Volume Fill: 115 Volume Fill: 148

CROSS SECTION STA. 686+00 TO STA. 687+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	204	335

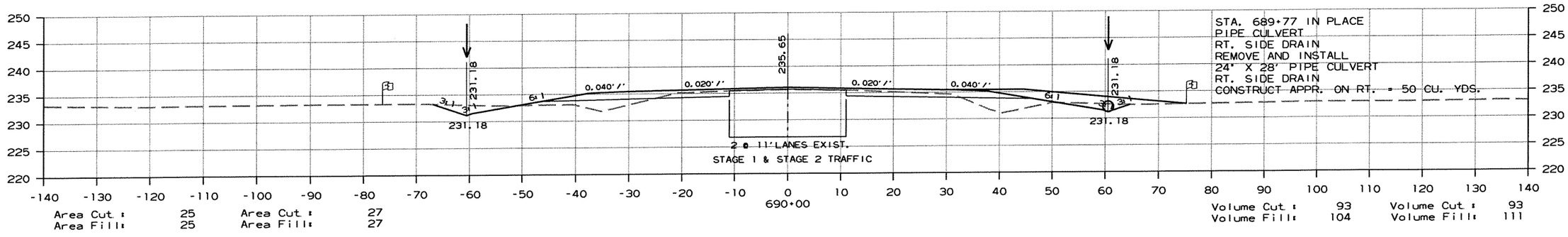
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

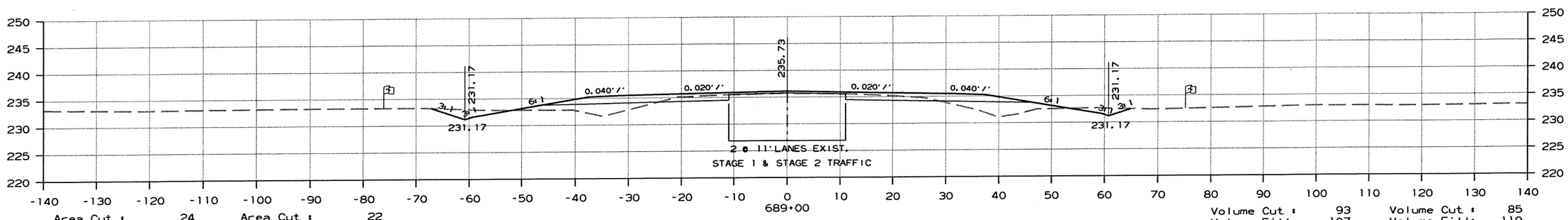
VOLUME

STAGE 1 STAGE 2



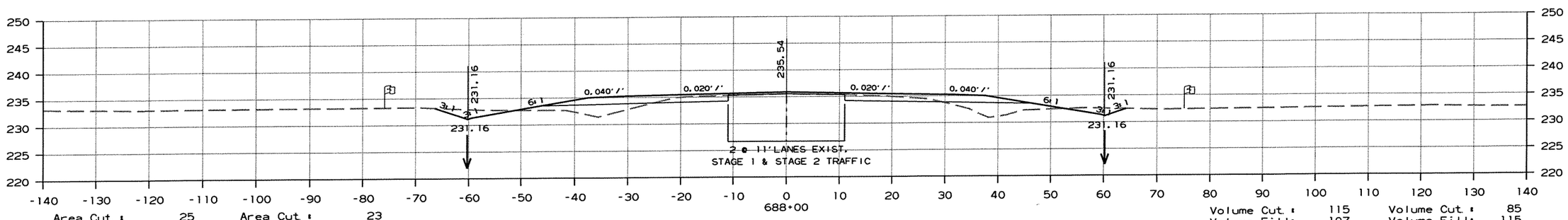
Area Cut : 25 Area Cut : 27
Area Fill: 25 Area Fill: 27

Volume Cut : 93 Volume Cut : 93
Volume Fill: 104 Volume Fill: 111



Area Cut : 24 Area Cut : 22
Area Fill: 30 Area Fill: 33

Volume Cut : 93 Volume Cut : 85
Volume Fill: 107 Volume Fill: 119



Area Cut : 25 Area Cut : 23
Area Fill: 28 Area Fill: 30

Volume Cut : 115 Volume Cut : 85
Volume Fill: 107 Volume Fill: 115

CROSS SECTION STA. 688+00 TO STA. 690+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	205	335

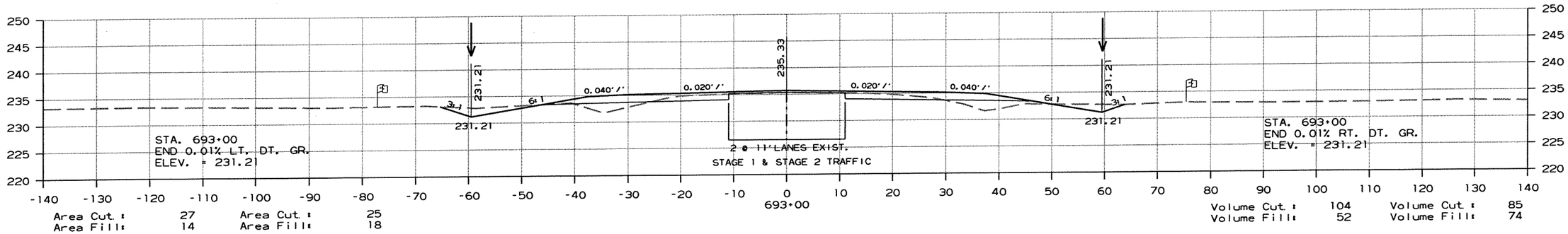
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

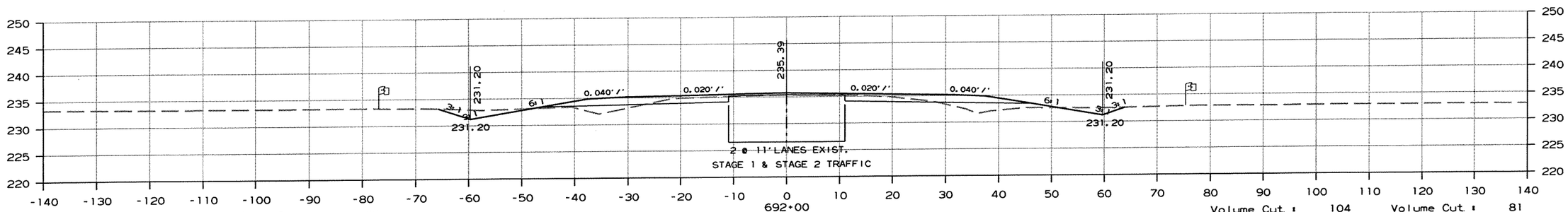
VOLUME

STAGE 1 STAGE 2



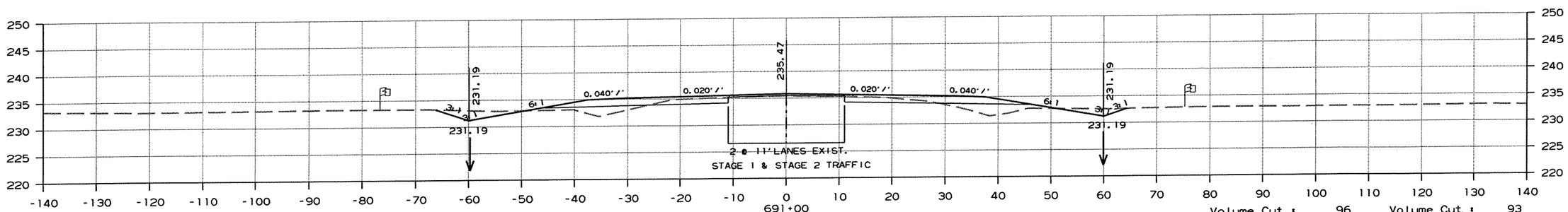
Area Cut: 27 Area Cut: 25
Area Fill: 14 Area Fill: 18

Volume Cut: 104 Volume Cut: 85
Volume Fill: 52 Volume Fill: 74



Area Cut: 28 Area Cut: 21
Area Fill: 13 Area Fill: 22

Volume Cut: 104 Volume Cut: 81
Volume Fill: 59 Volume Fill: 85



Area Cut: 27 Area Cut: 23
Area Fill: 18 Area Fill: 24

Volume Cut: 96 Volume Cut: 93
Volume Fill: 81 Volume Fill: 96

CROSS SECTION STA. 691+00 TO STA. 693+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	206	335

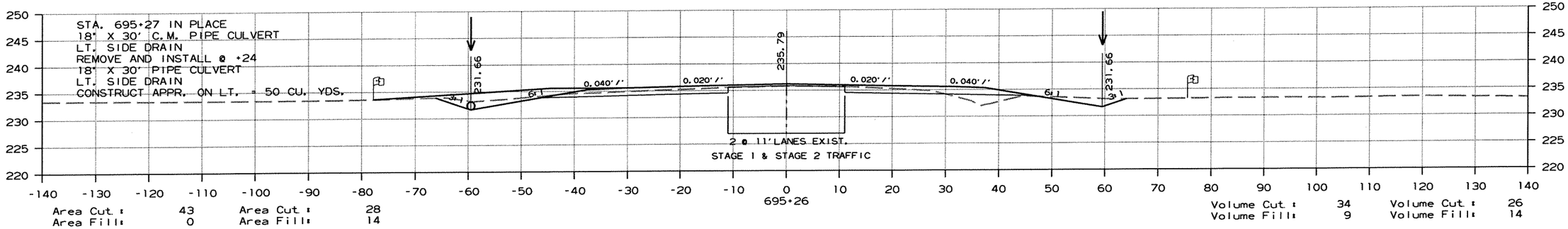
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

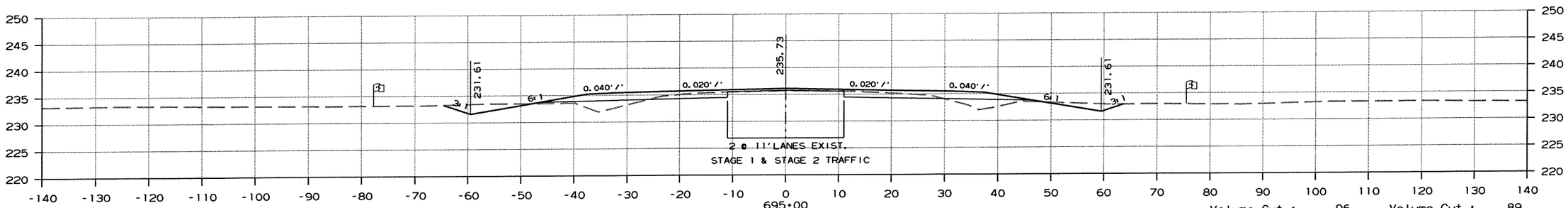
VOLUME

STAGE 1 STAGE 2



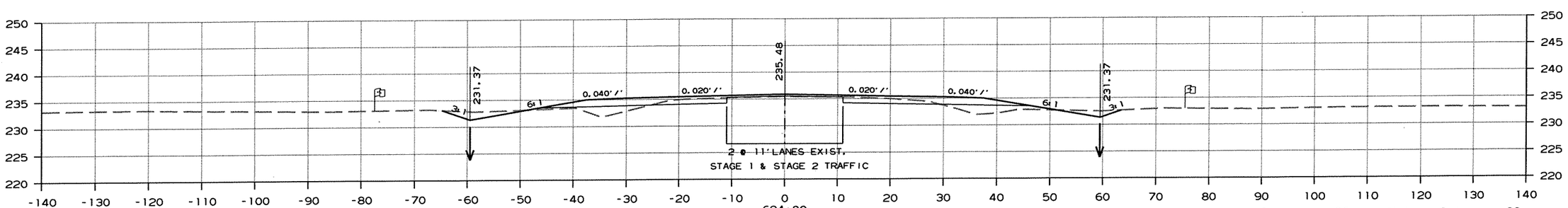
Area Cut : 43 Area Cut : 28
Area Fill: 0 Area Fill: 14

Volume Cut : 34 Volume Cut : 26
Volume Fill: 9 Volume Fill: 14



Area Cut : 27 Area Cut : 26
Area Fill: 18 Area Fill: 16

Volume Cut : 96 Volume Cut : 89
Volume Fill: 67 Volume Fill: 67



Area Cut : 24 Area Cut : 22
Area Fill: 17 Area Fill: 20

Volume Cut : 96 Volume Cut : 89
Volume Fill: 59 Volume Fill: 70

CROSS SECTION STA. 694+00 TO STA. 695+26

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	207	335

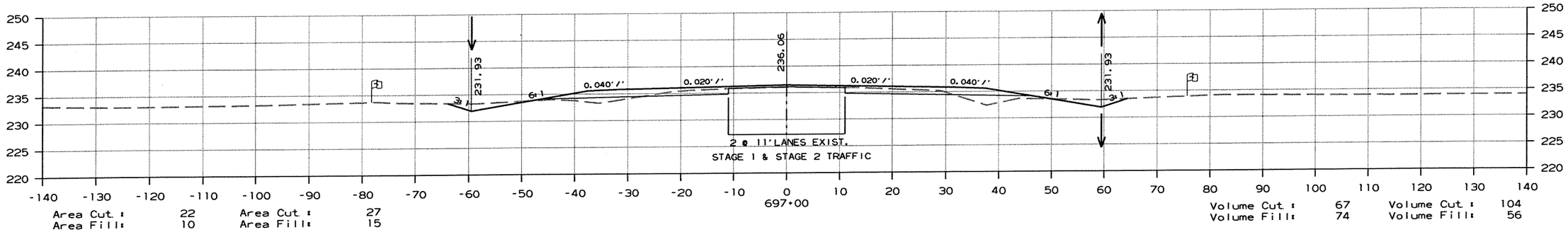
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

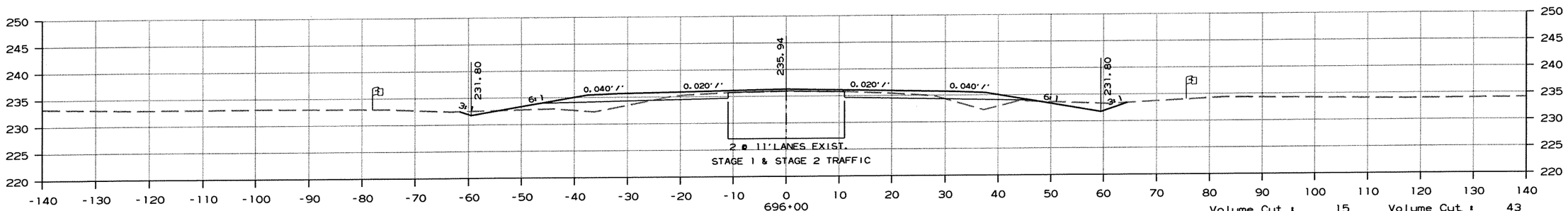
VOLUME

STAGE 1 STAGE 2



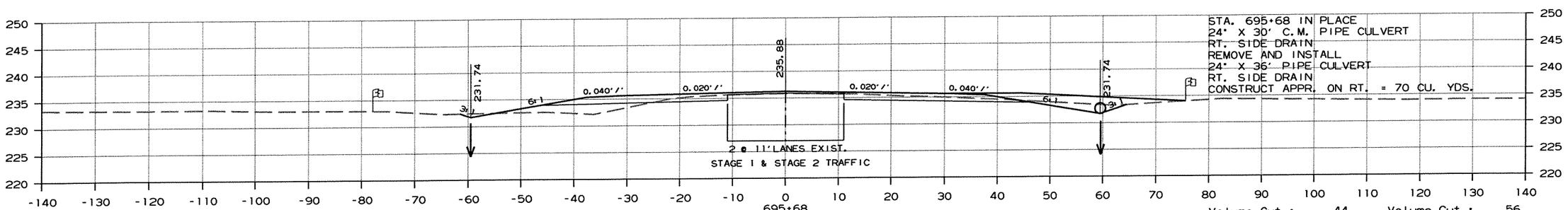
Area Cut : 22 Area Cut : 27
Area Fill: 10 Area Fill: 15

Volume Cut : 67 Volume Cut : 104
Volume Fill: 74 Volume Fill: 56



Area Cut : 13 Area Cut : 28
Area Fill: 29 Area Fill: 14

Volume Cut : 15 Volume Cut : 43
Volume Fill: 37 Volume Fill: 8



Area Cut : 13 Area Cut : 43
Area Fill: 32 Area Fill: 0

Volume Cut : 44 Volume Cut : 56
Volume Fill: 25 Volume Fill: 11

CROSS SECTION STA. 695+68 TO STA. 697+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	208	335

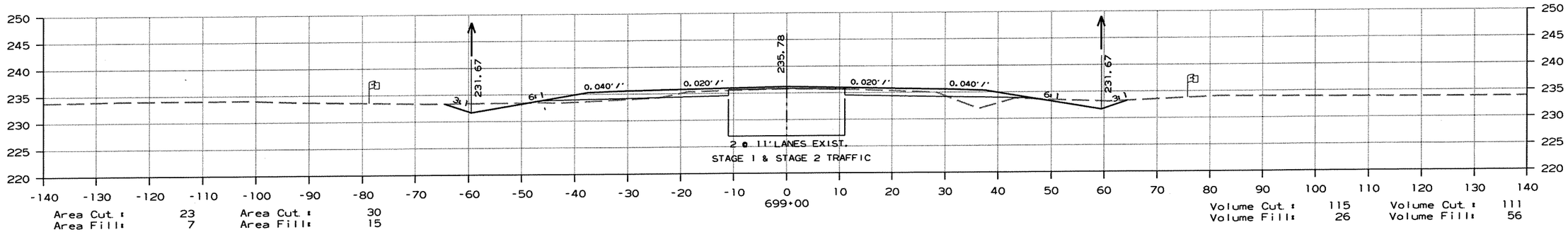
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

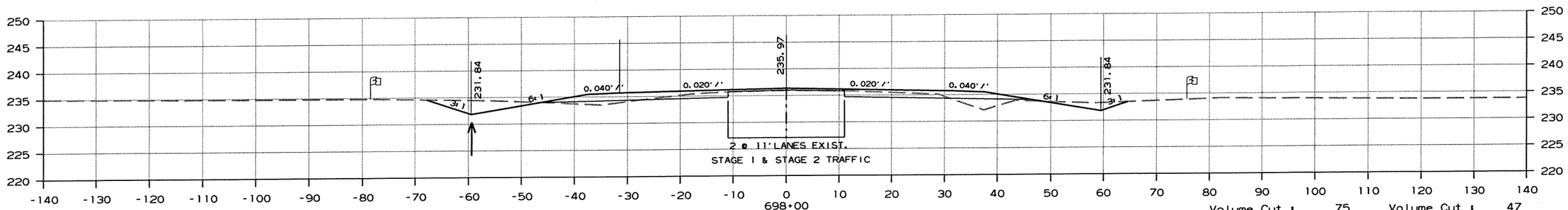
VOLUME

STAGE 1 STAGE 2



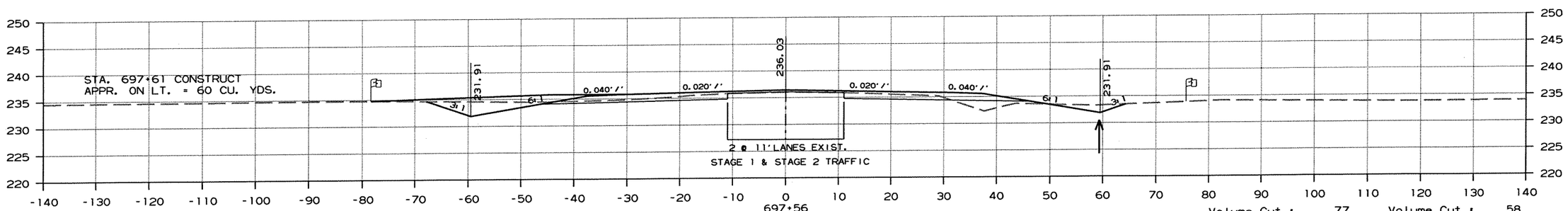
Area Cut : 23 Area Cut : 30
Area Fill: 7 Area Fill: 15

Volume Cut : 115 Volume Cut : 111
Volume Fill: 26 Volume Fill: 56



Area Cut : 39 Area Cut : 29
Area Fill: 7 Area Fill: 14

Volume Cut : 75 Volume Cut : 47
Volume Fill: 7 Volume Fill: 24



Area Cut : 52 Area Cut : 28
Area Fill: 0 Area Fill: 15

Volume Cut : 77 Volume Cut : 58
Volume Fill: 10 Volume Fill: 31

CROSS SECTION STA. 697+56 TO STA. 699+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	209	335

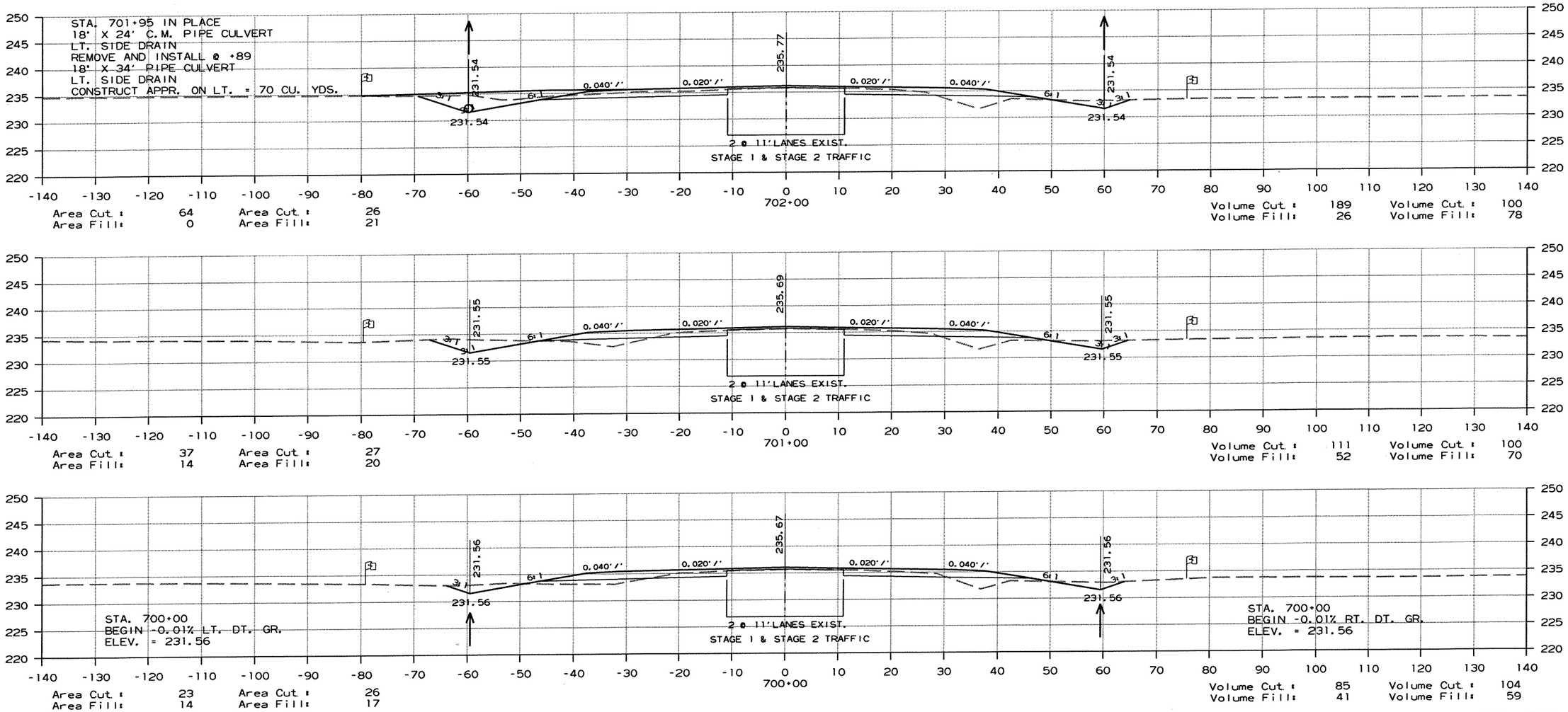
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2



CROSS SECTION STA. 700+00 TO STA. 702+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	210	335

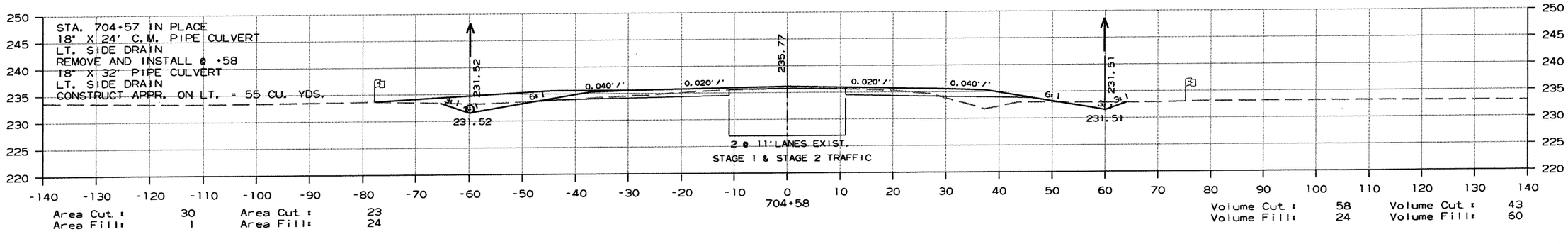
(2) CROSS SECTIONS

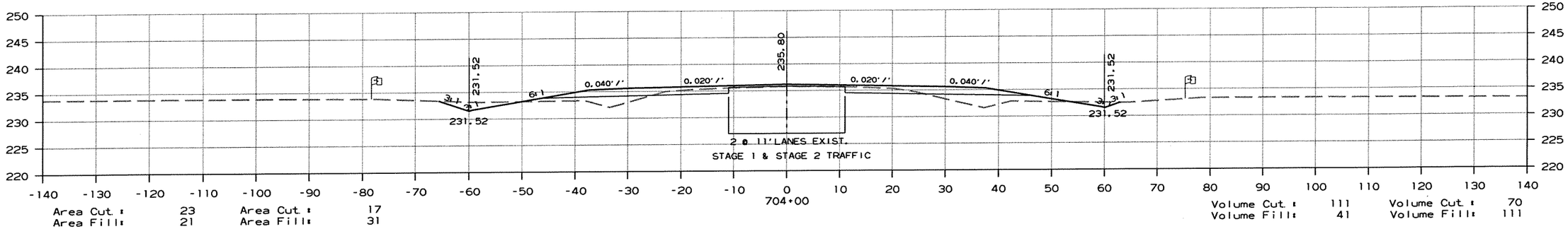
AREA

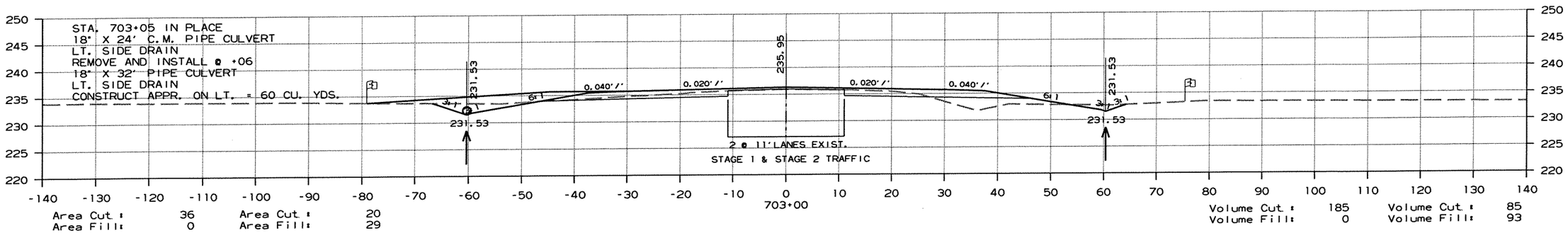
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 703+00 TO STA. 704+58

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	211	335

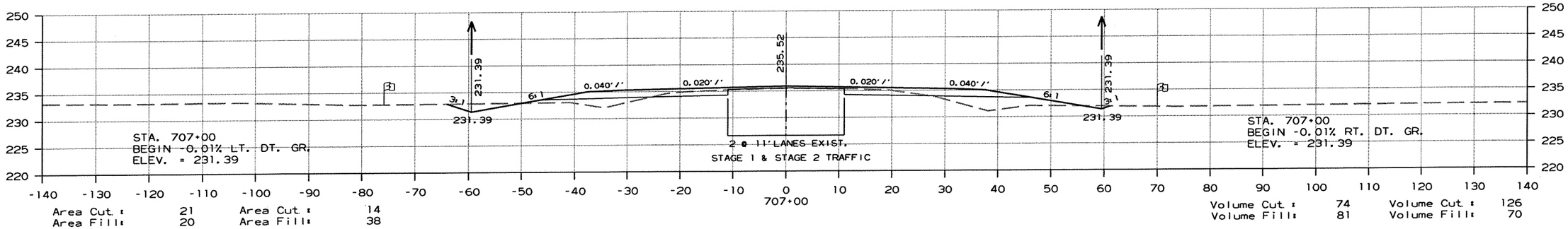
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

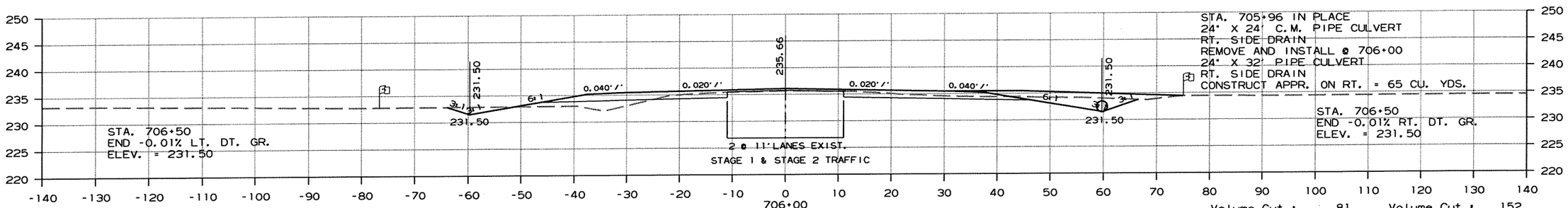
VOLUME

STAGE 1 STAGE 2



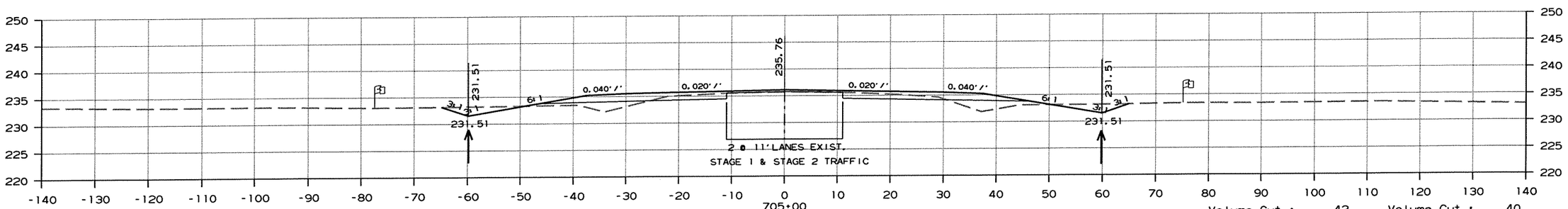
Area Cut : 21 Area Cut : 14
Area Fill: 20 Area Fill: 38

Volume Cut : 74 Volume Cut : 126
Volume Fill: 81 Volume Fill: 70



Area Cut : 19 Area Cut : 53
Area Fill: 24 Area Fill: 0

Volume Cut : 81 Volume Cut : 152
Volume Fill: 78 Volume Fill: 37



Area Cut : 24 Area Cut : 28
Area Fill: 18 Area Fill: 20

Volume Cut : 42 Volume Cut : 40
Volume Fill: 16 Volume Fill: 34

CROSS SECTION STA. 705+00 TO STA. 707+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	212	335

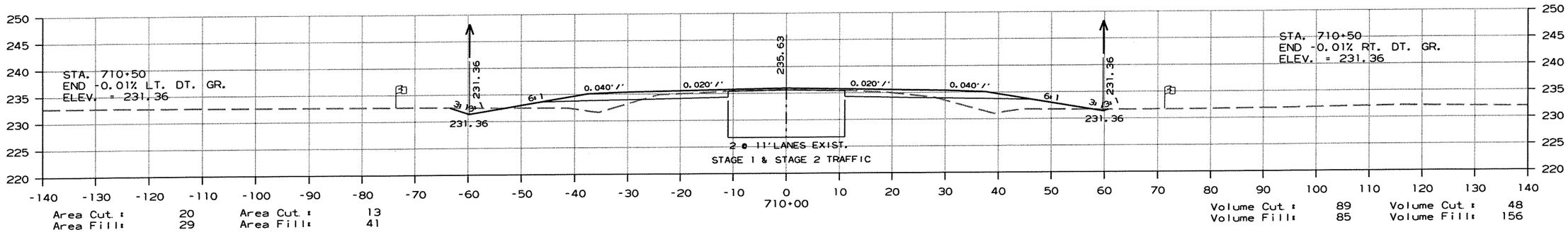
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

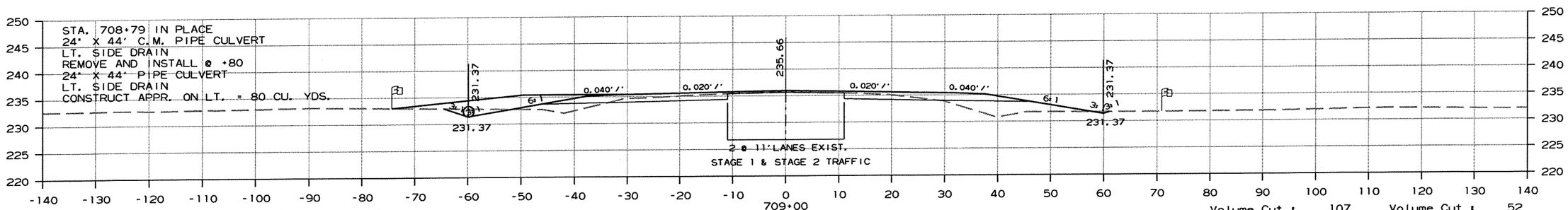
VOLUME

STAGE 1 STAGE 2



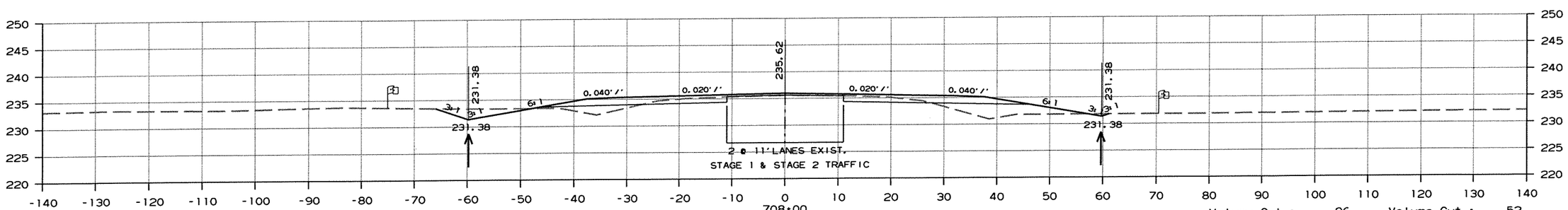
Area Cut : 20 Area Cut : 13
Area Fill: 29 Area Fill: 41

Volume Cut : 89 Volume Cut : 48
Volume Fill: 85 Volume Fill: 156



Area Cut : 27 Area Cut : 13
Area Fill: 16 Area Fill: 42

Volume Cut : 107 Volume Cut : 52
Volume Fill: 59 Volume Fill: 159



Area Cut : 30 Area Cut : 14
Area Fill: 16 Area Fill: 43

Volume Cut : 96 Volume Cut : 52
Volume Fill: 67 Volume Fill: 152

CROSS SECTION STA. 708+00 TO STA. 710+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	213	335

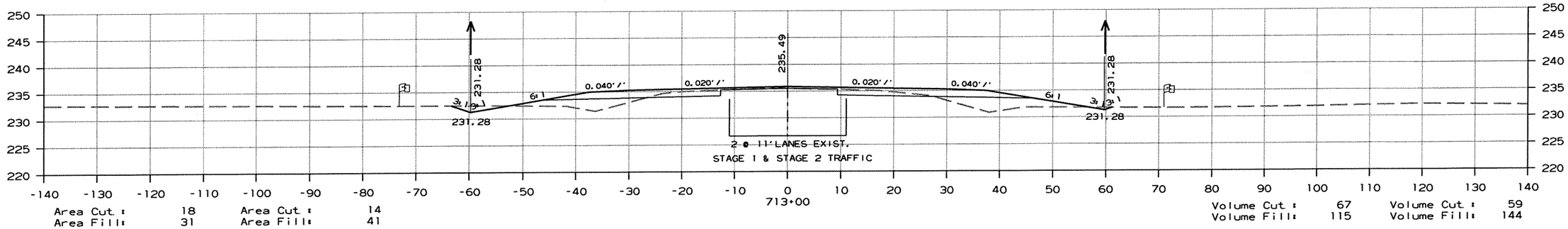
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

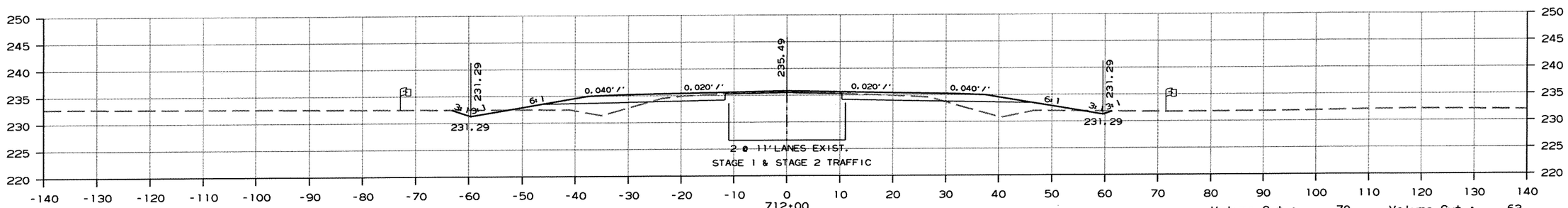
VOLUME

STAGE 1 STAGE 2



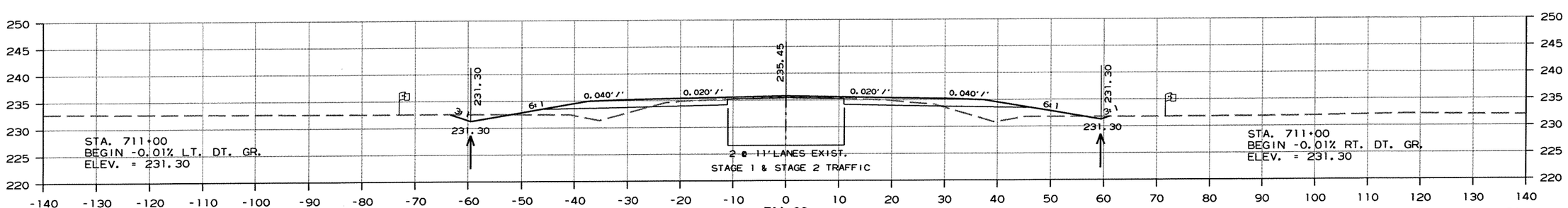
Area Cut : 18 Area Cut : 14
Area Fill: 31 Area Fill: 41

Volume Cut : 67 Volume Cut : 59
Volume Fill: 115 Volume Fill: 144



Area Cut : 18 Area Cut : 18
Area Fill: 31 Area Fill: 36

Volume Cut : 70 Volume Cut : 63
Volume Fill: 111 Volume Fill: 137



Area Cut : 19 Area Cut : 15
Area Fill: 29 Area Fill: 37

Volume Cut : 74 Volume Cut : 52
Volume Fill: 107 Volume Fill: 144

CROSS SECTION STA. 711+00 TO STA. 713+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	214	335

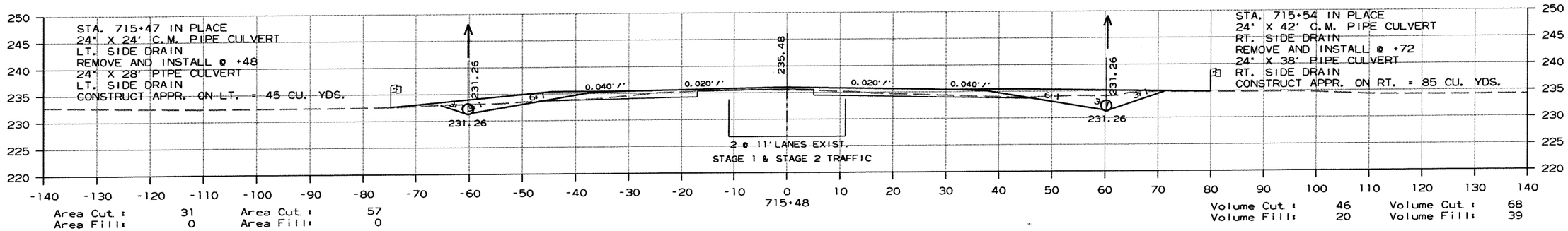
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

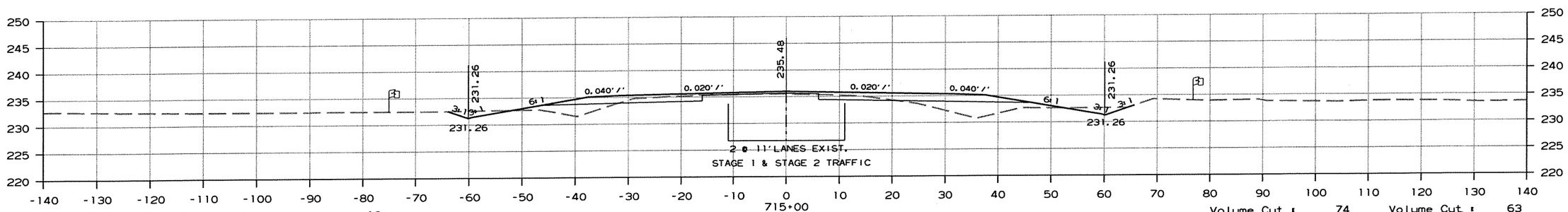
VOLUME

STAGE 1 STAGE 2



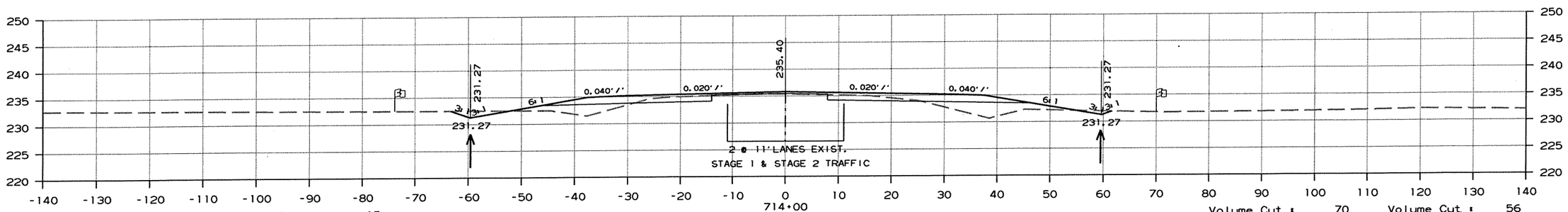
Area Cut : 31 Area Cut : 57
Area Fill: 0 Area Fill: 0

Volume Cut : 46 Volume Cut : 68
Volume Fill: 20 Volume Fill: 39



Area Cut : 21 Area Cut : 18
Area Fill: 22 Area Fill: 43

Volume Cut : 74 Volume Cut : 63
Volume Fill: 89 Volume Fill: 152



Area Cut : 19 Area Cut : 15
Area Fill: 25 Area Fill: 39

Volume Cut : 70 Volume Cut : 56
Volume Fill: 104 Volume Fill: 148

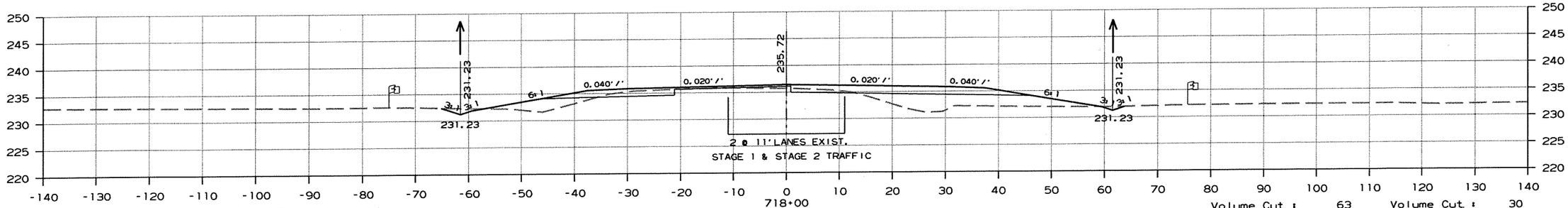
CROSS SECTION STA. 714+00 TO STA. 715+48

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	215	335

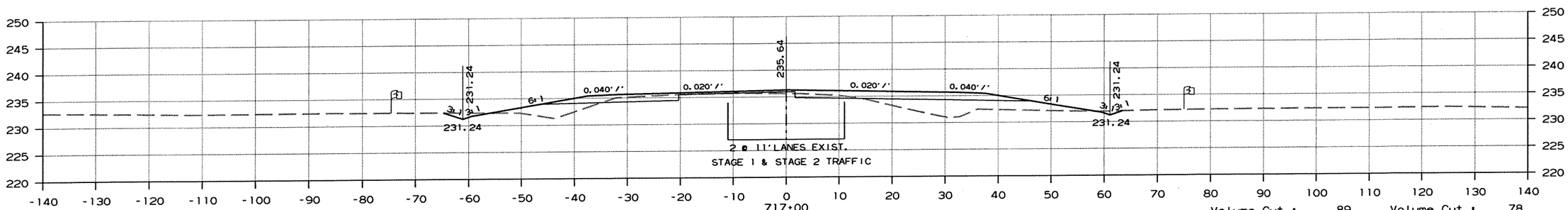
(2) CROSS SECTIONS

AREA		VOLUME	
STAGE 1	STAGE 2	STAGE 1	STAGE 2



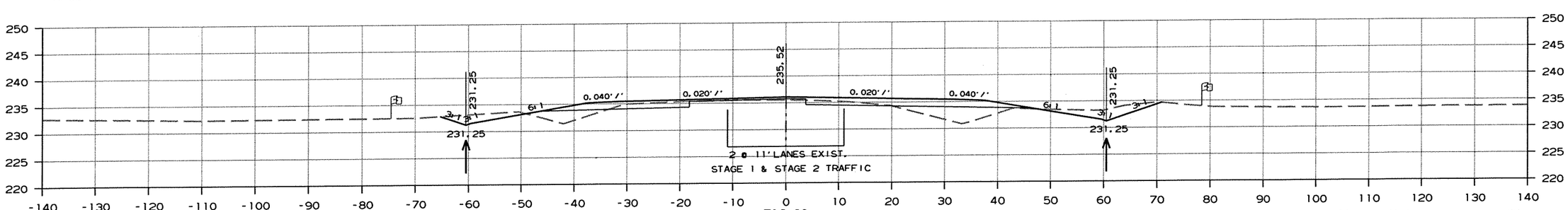
Area Cut : 16 Area Cut : 8
Area Fill: 26 Area Fill: 84

Volume Cut : 63 Volume Cut : 30
Volume Fill: 100 Volume Fill: 289



Area Cut : 17 Area Cut : 8
Area Fill: 28 Area Fill: 71

Volume Cut : 89 Volume Cut : 78
Volume Fill: 89 Volume Fill: 200



Area Cut : 30 Area Cut : 34
Area Fill: 20 Area Fill: 37

Volume Cut : 60 Volume Cut : 89
Volume Fill: 19 Volume Fill: 37

CROSS SECTION STA. 716+00 TO STA. 718+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	216	335

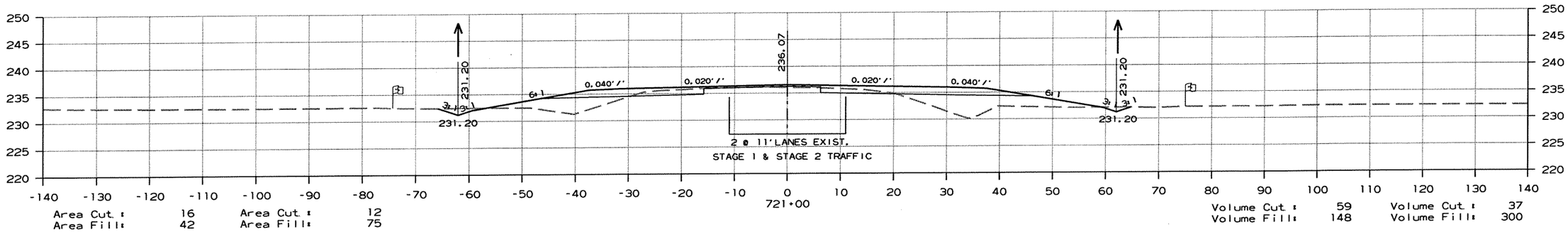
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

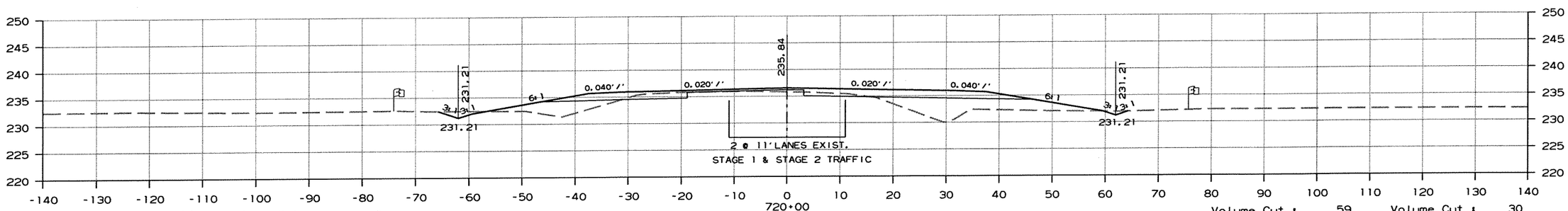
VOLUME

STAGE 1 STAGE 2



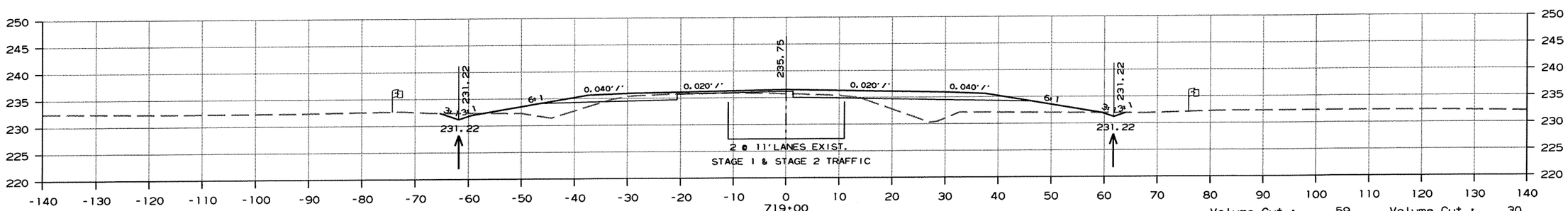
Area Cut : 16 Area Cut : 12
Area Fill: 42 Area Fill: 75

Volume Cut : 59 Volume Cut : 37
Volume Fill: 148 Volume Fill: 300



Area Cut : 16 Area Cut : 8
Area Fill: 37 Area Fill: 86

Volume Cut : 59 Volume Cut : 30
Volume Fill: 126 Volume Fill: 326



Area Cut : 16 Area Cut : 8
Area Fill: 30 Area Fill: 90

Volume Cut : 59 Volume Cut : 30
Volume Fill: 104 Volume Fill: 322

CROSS SECTION STA. 719+00 TO STA. 721+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	217	335

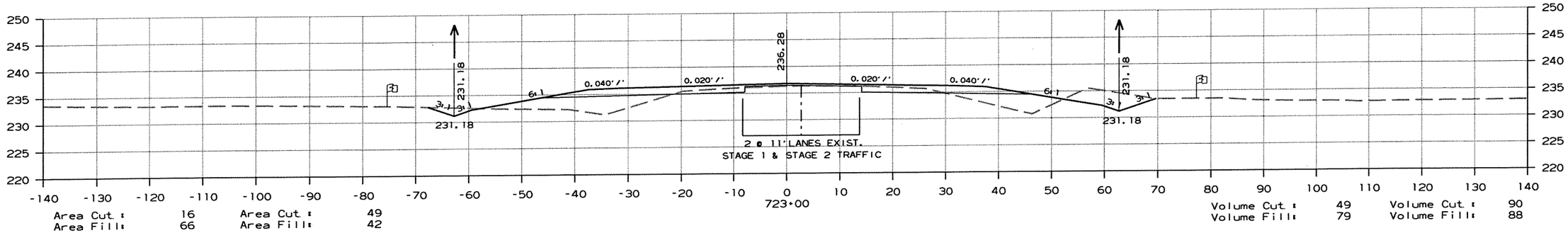
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

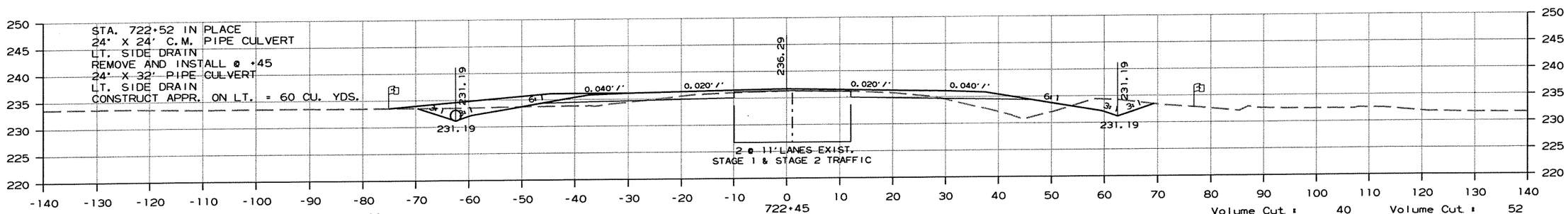
VOLUME

STAGE 1 STAGE 2



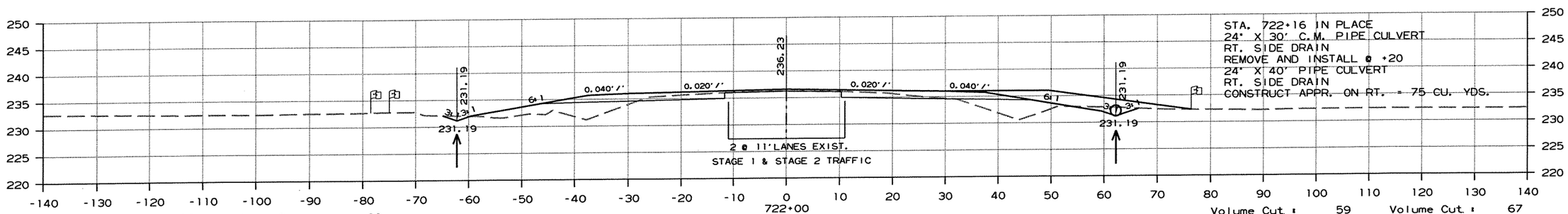
Area Cut : 16 Area Cut : 49
Area Fill: 66 Area Fill: 42

Volume Cut : 49 Volume Cut : 90
Volume Fill: 79 Volume Fill: 88



Area Cut : 31 Area Cut : 39
Area Fill: 12 Area Fill: 44

Volume Cut : 40 Volume Cut : 52
Volume Fill: 52 Volume Fill: 70



Area Cut : 16 Area Cut : 23
Area Fill: 50 Area Fill: 39

Volume Cut : 59 Volume Cut : 67
Volume Fill: 170 Volume Fill: 211

CROSS SECTION STA. 722+00 TO STA. 723+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	218	335

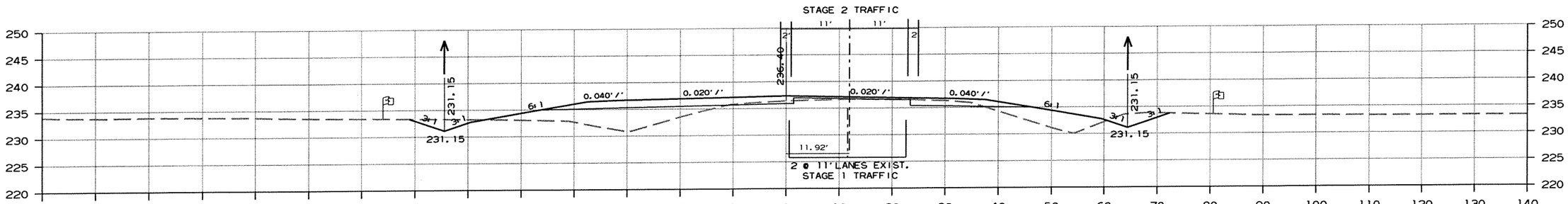
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

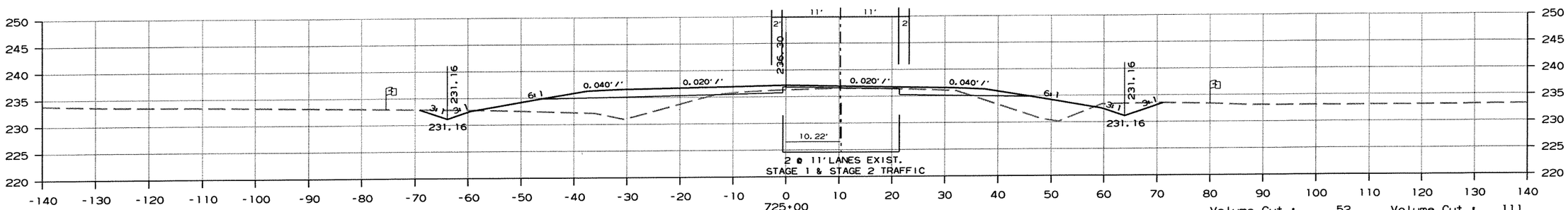
VOLUME

STAGE 1 STAGE 2



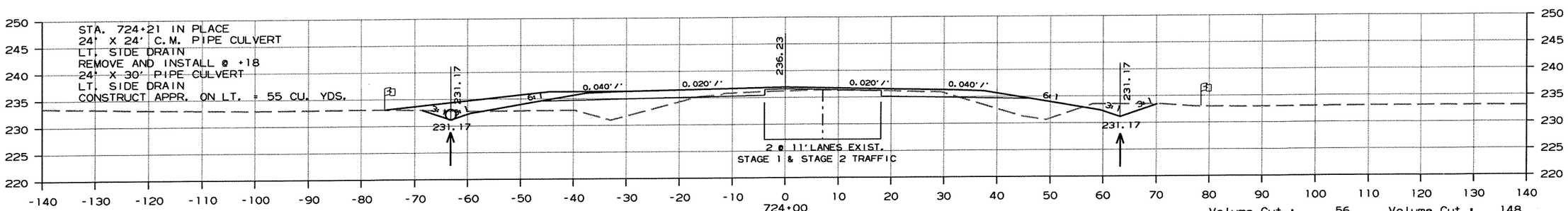
Area Cut : 18 Area Cut : 28
Area Fill: 100 Area Fill: 50

Volume Cut : 59 Volume Cut : 104
Volume Fill: 367 Volume Fill: 189



Area Cut : 13 Area Cut : 28
Area Fill: 97 Area Fill: 52

Volume Cut : 52 Volume Cut : 111
Volume Fill: 315 Volume Fill: 185



Area Cut : 14 Area Cut : 31
Area Fill: 73 Area Fill: 47

Volume Cut : 56 Volume Cut : 148
Volume Fill: 259 Volume Fill: 167

CROSS SECTION STA. 724+00 TO STA. 726+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	219	335

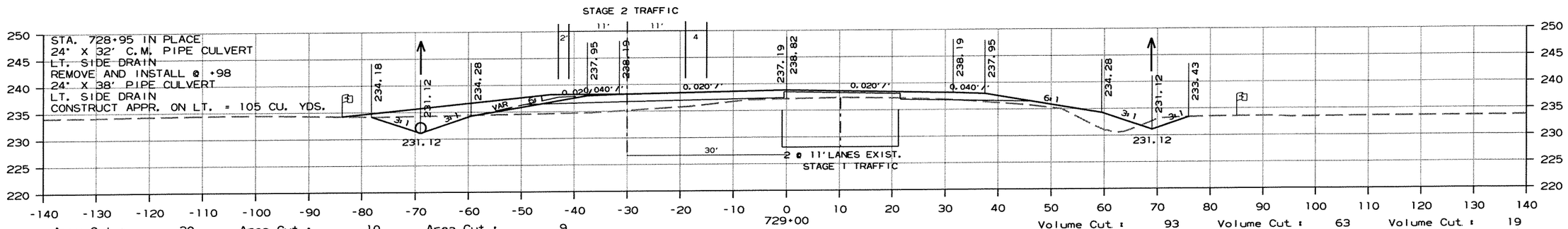
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2 STAGE 3

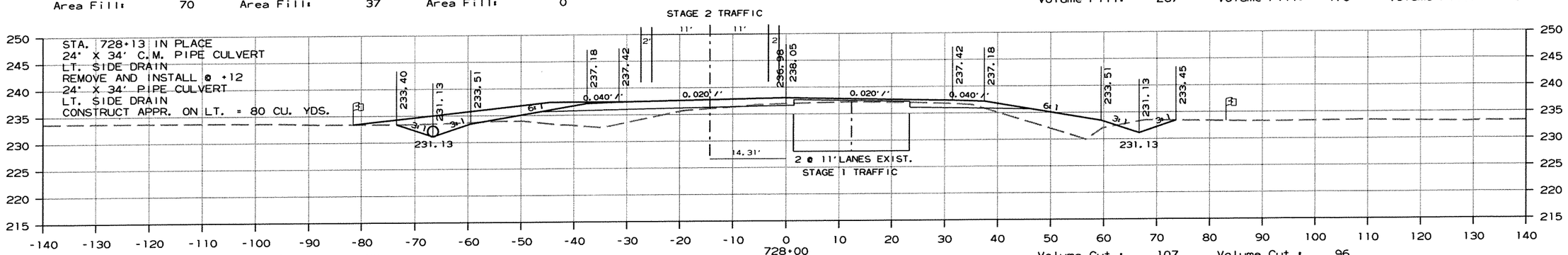
VOLUME

STAGE 1 STAGE 2 STAGE 3



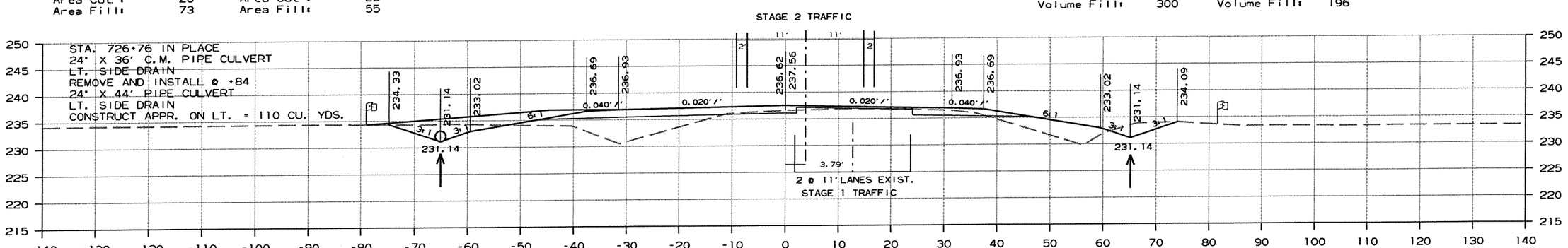
Area Cut : 30 Area Cut : 10 Area Cut : 9
Area Fill: 70 Area Fill: 37 Area Fill: 0

Volume Cut : 93 Volume Cut : 63 Volume Cut : 19
Volume Fill: 267 Volume Fill: 170 Volume Fill: 0



Area Cut : 20 Area Cut : 23
Area Fill: 73 Area Fill: 55

Volume Cut : 107 Volume Cut : 96
Volume Fill: 300 Volume Fill: 196



Area Cut : 37 Area Cut : 28
Area Fill: 89 Area Fill: 50

Volume Cut : 104 Volume Cut : 104
Volume Fill: 352 Volume Fill: 185

CROSS SECTION STA. 727+00 TO STA. 729+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	220	335

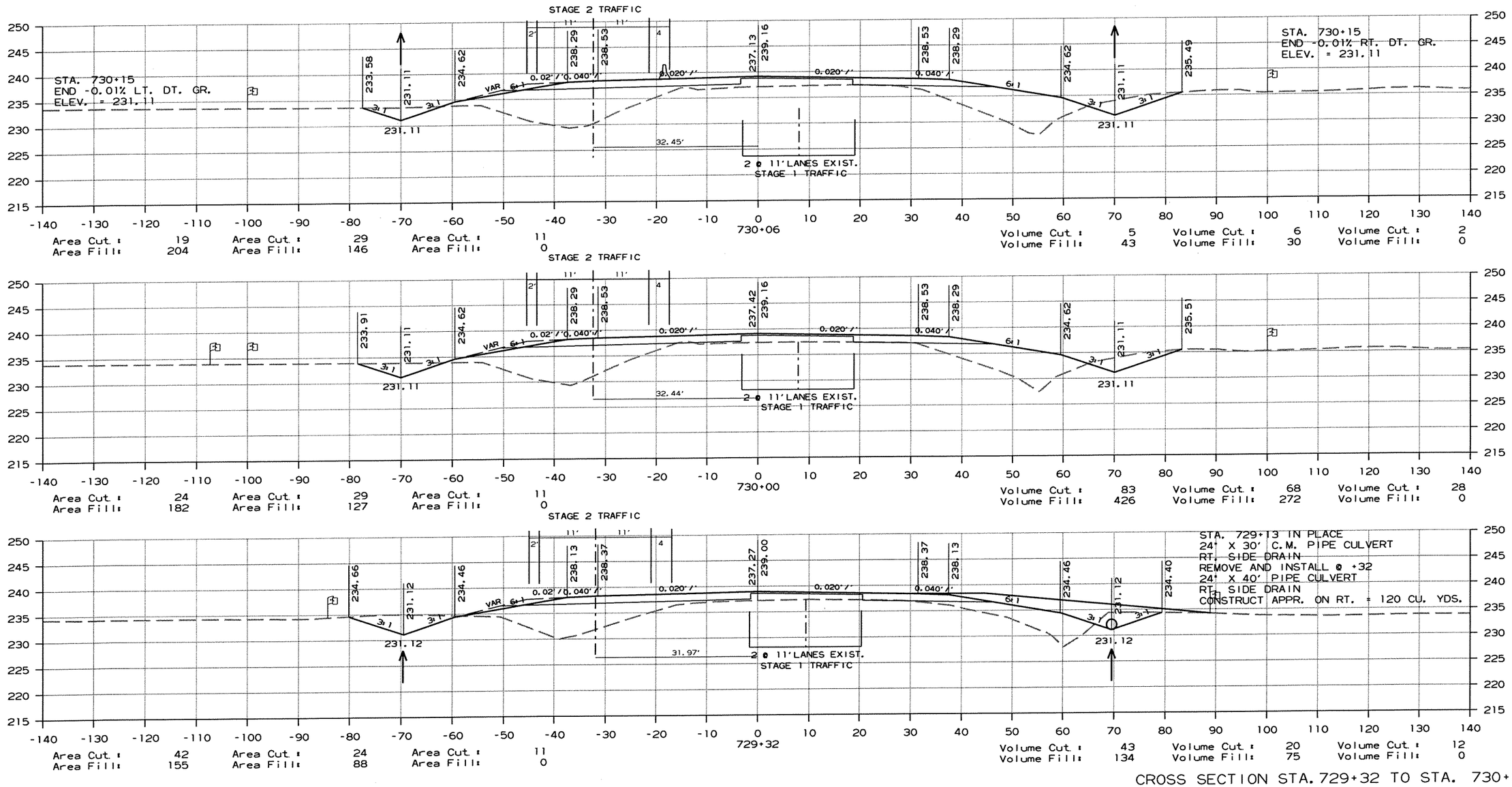
(2) CROSS SECTIONS

AREA

STAGE 1 | STAGE 2 | STAGE 3

VOLUME

STAGE 1 | STAGE 2 | STAGE 3



CROSS SECTION STA. 729+32 TO STA. 730+06

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	221	335

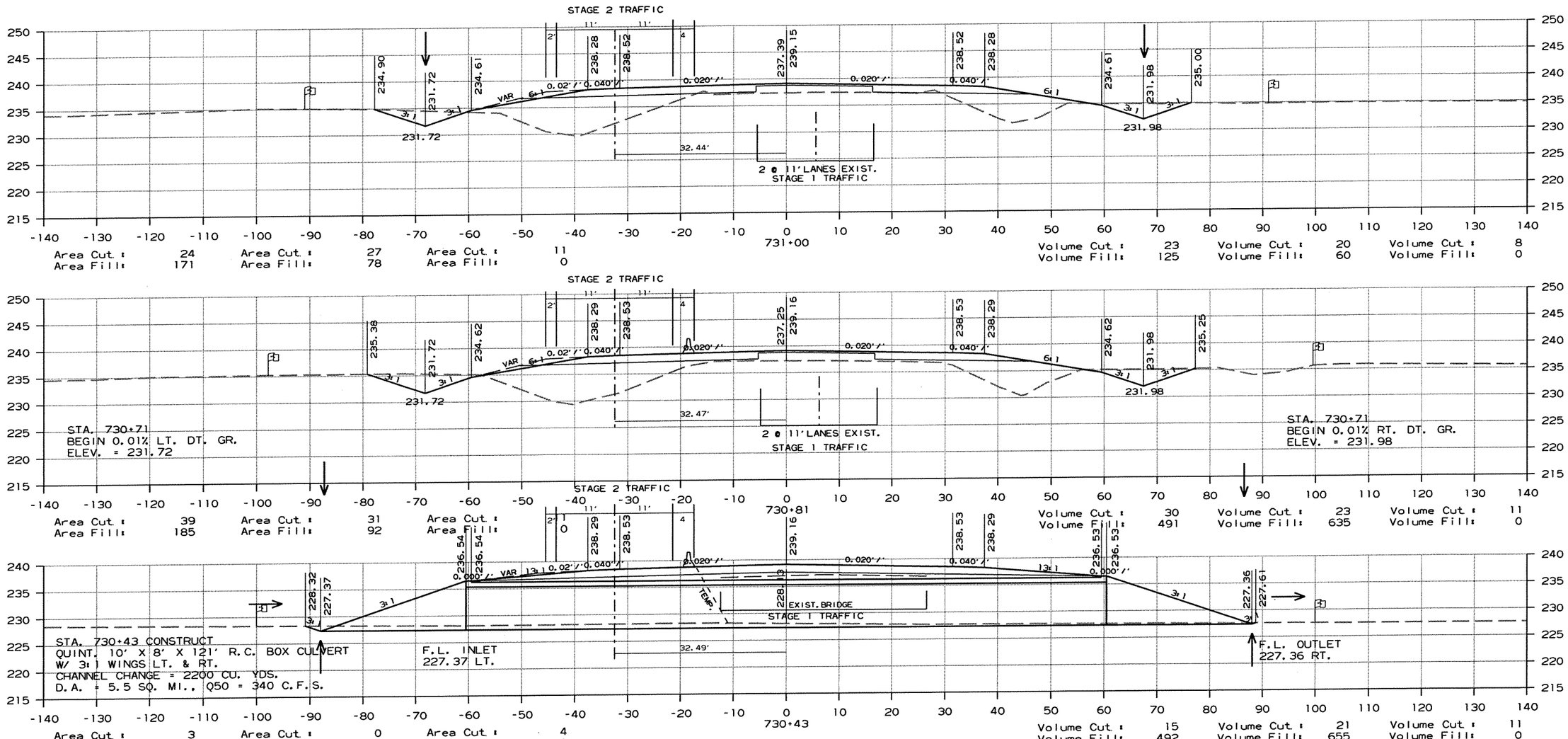
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2 STAGE 3

VOLUME

STAGE 1 STAGE 2 STAGE 3



CROSS SECTION STA. 730+43 TO STA. 731+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	222	335

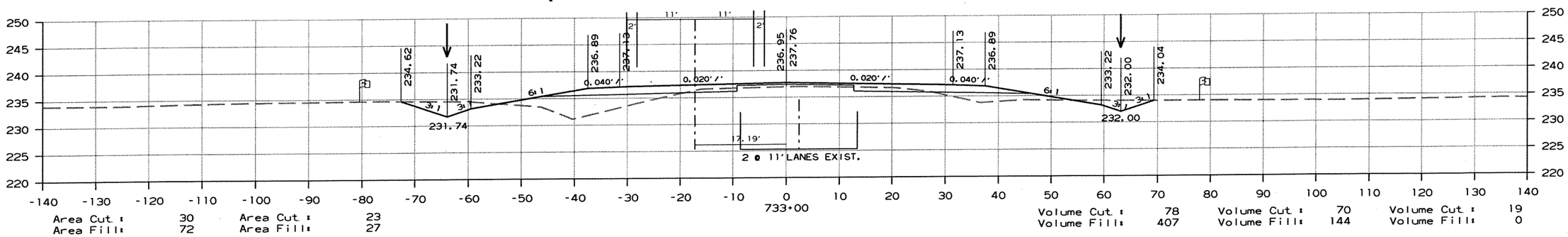
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2 STAGE 3

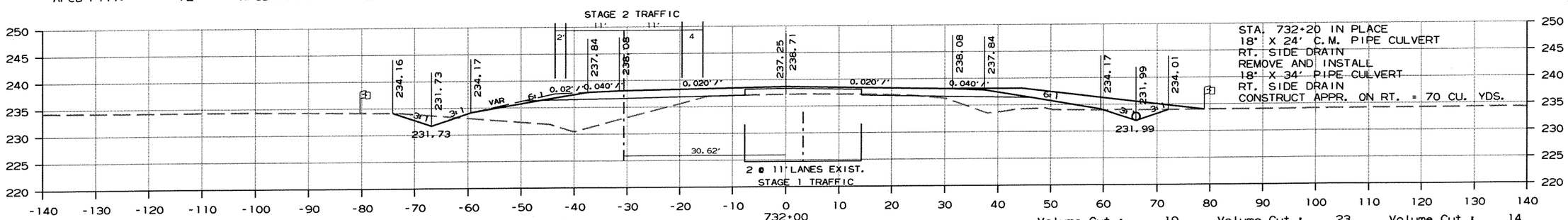
VOLUME

STAGE 1 STAGE 2 STAGE 3



Area Cut : 30 Area Cut : 23
Area Fill: 72 Area Fill: 27

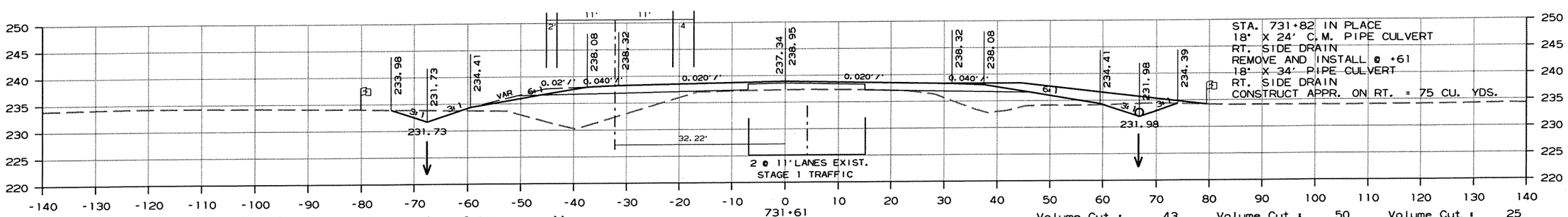
Volume Cut : 78 Volume Cut : 70 Volume Cut : 19
Volume Fill: 407 Volume Fill: 144 Volume Fill: 0



STA. 732+20 IN PLACE
18" X 24' C.M. PIPE CULVERT
RT. SIDE DRAIN
REMOVE AND INSTALL
18" X 34' PIPE CULVERT
RT. SIDE DRAIN
CONSTRUCT APPR. ON RT. = 70 CU. YDS.

Area Cut : 12 Area Cut : 14 Area Cut : 9
Area Fill: 148 Area Fill: 50 Area Fill: 0

Volume Cut : 19 Volume Cut : 23 Volume Cut : 14
Volume Fill: 215 Volume Fill: 87 Volume Fill: 0



STA. 731+82 IN PLACE
18" X 24' C.M. PIPE CULVERT
RT. SIDE DRAIN
REMOVE AND INSTALL @ +61
18" X 34' PIPE CULVERT
RT. SIDE DRAIN
CONSTRUCT APPR. ON RT. = 75 CU. YDS.

Area Cut : 14 Area Cut : 17 Area Cut : 11
Area Fill: 150 Area Fill: 70 Area Fill: 0

Volume Cut : 43 Volume Cut : 50 Volume Cut : 25
Volume Fill: 364 Volume Fill: 167 Volume Fill: 0

CROSS SECTION STA. 731+61 TO STA. 733+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	223	335

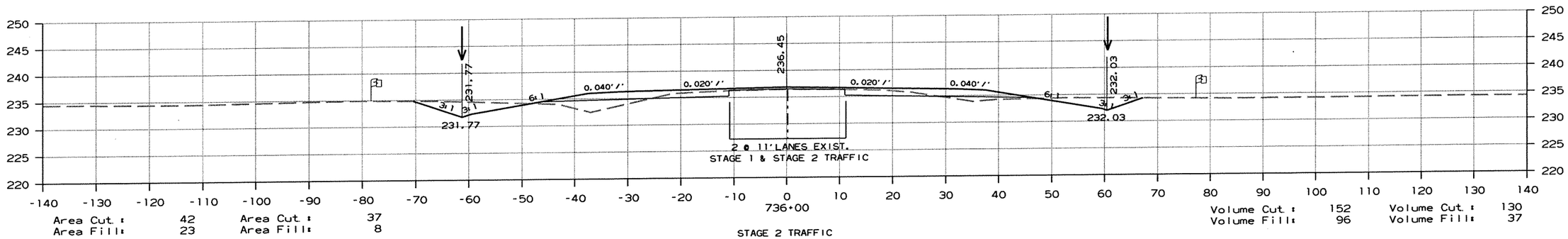
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

VOLUME

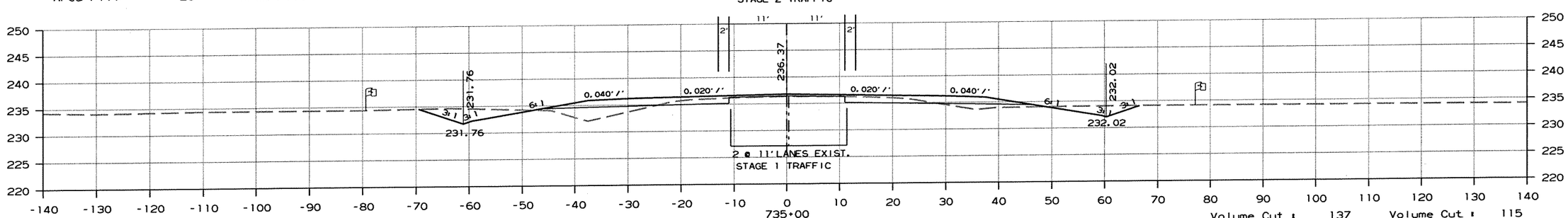
STAGE 1 STAGE 2



Area Cut : 42 Area Cut : 37
Area Fill: 23 Area Fill: 8

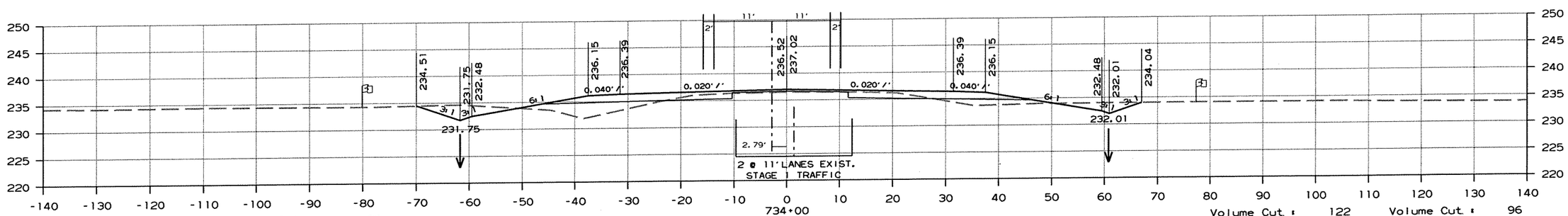
Volume Cut : 152 Volume Cut : 130
Volume Fill: 96 Volume Fill: 37

STAGE 2 TRAFFIC



Area Cut : 39 Area Cut : 32
Area Fill: 28 Area Fill: 11

Volume Cut : 137 Volume Cut : 115
Volume Fill: 126 Volume Fill: 52



Area Cut : 35 Area Cut : 29
Area Fill: 40 Area Fill: 16

Volume Cut : 122 Volume Cut : 96
Volume Fill: 207 Volume Fill: 81

CROSS SECTION STA. 734+00 TO STA. 736+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	224	335

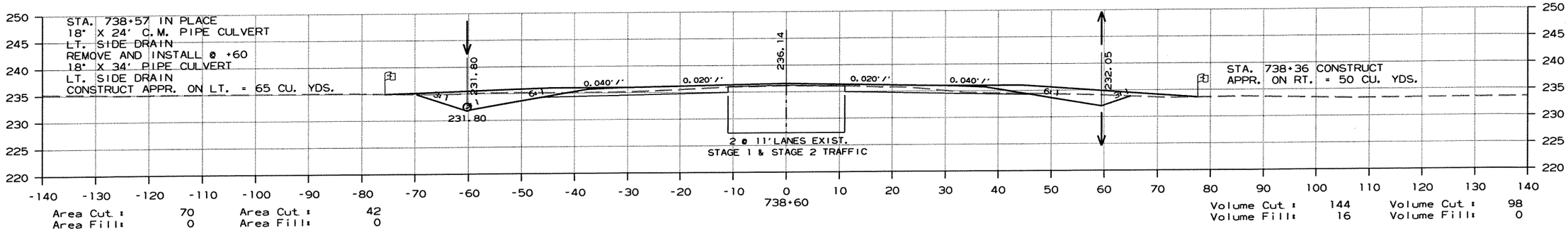
(2) CROSS SECTIONS

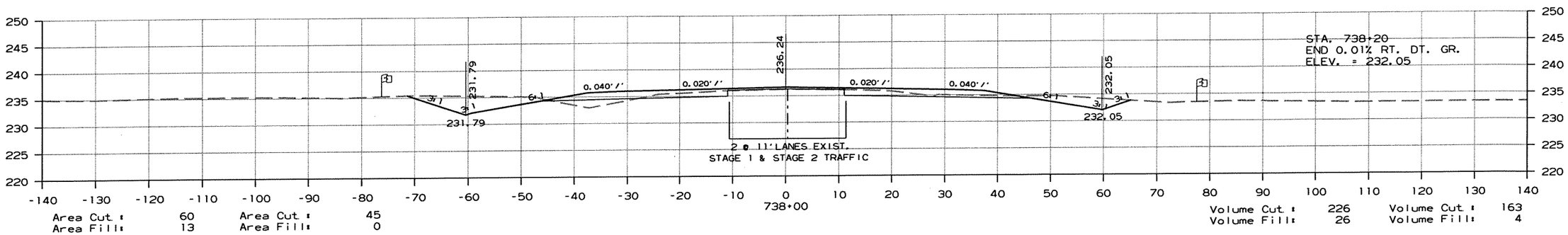
AREA

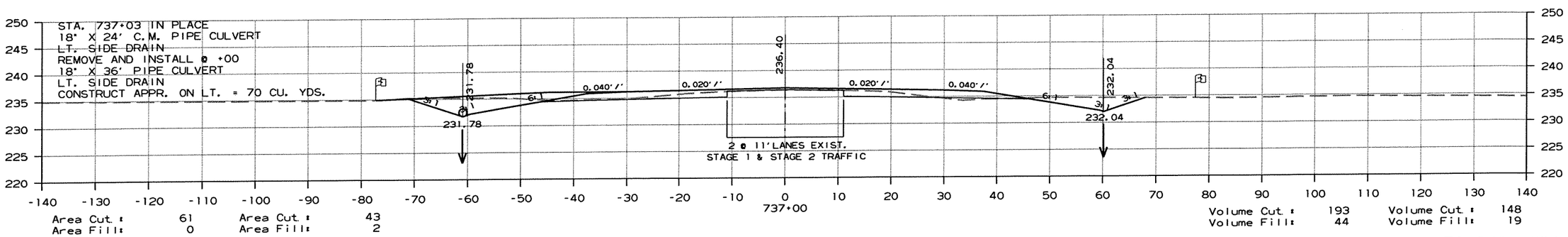
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 737+00 TO STA. 738+60

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	225	335

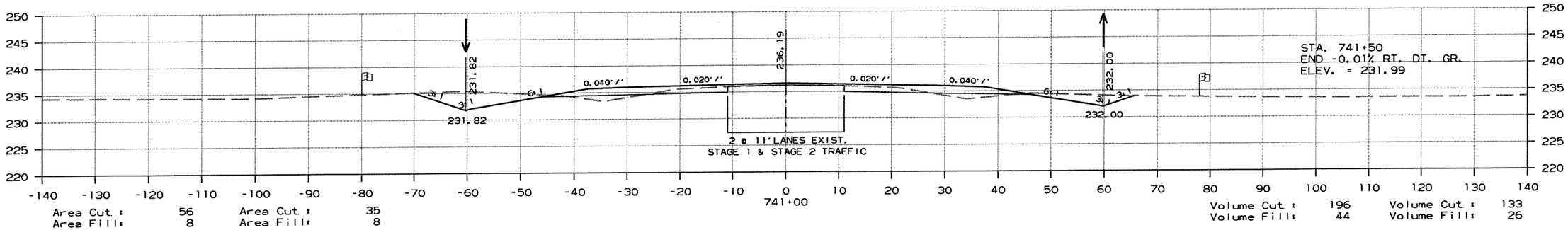
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

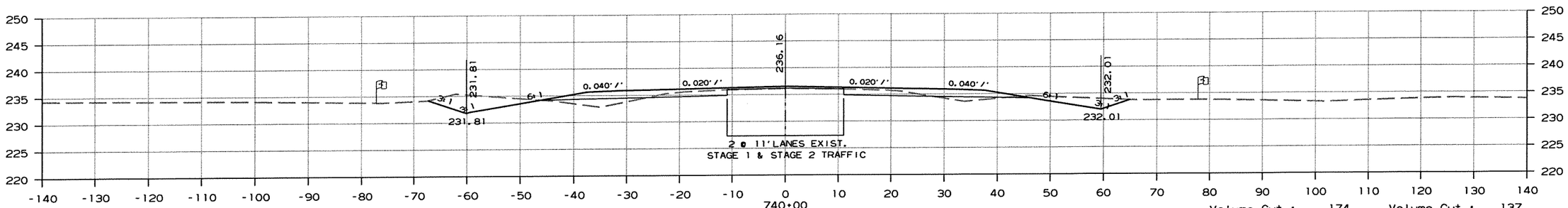
VOLUME

STAGE 1 STAGE 2



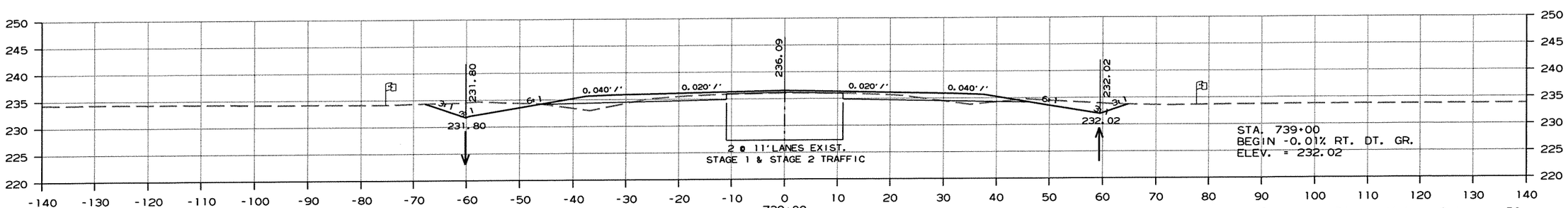
Area Cut : 56 Area Cut : 35
Area Fill: 8 Area Fill: 8

Volume Cut : 196 Volume Cut : 133
Volume Fill: 44 Volume Fill: 26



Area Cut : 49 Area Cut : 37
Area Fill: 15 Area Fill: 6

Volume Cut : 174 Volume Cut : 137
Volume Fill: 52 Volume Fill: 19



Area Cut : 44 Area Cut : 37
Area Fill: 12 Area Fill: 3

Volume Cut : 84 Volume Cut : 59
Volume Fill: 9 Volume Fill: 3

CROSS SECTION STA. 739+00 TO STA. 741+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	226	335

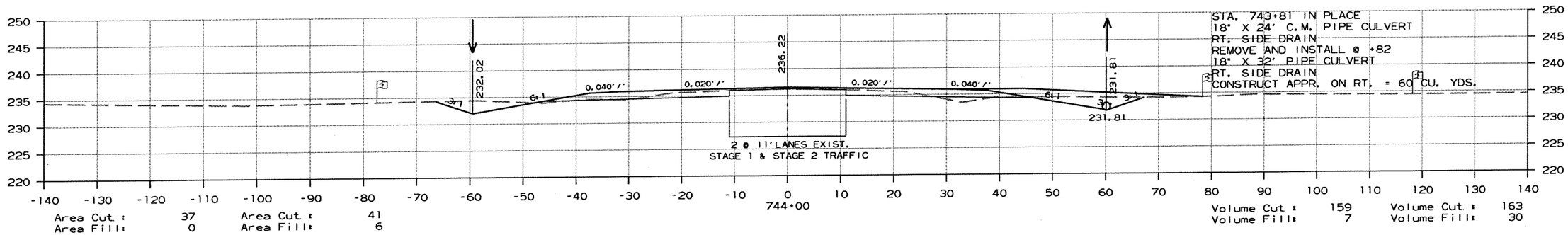
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

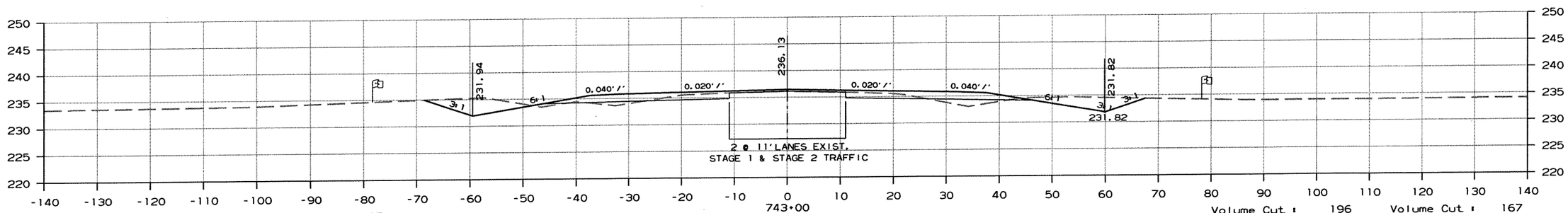
VOLUME

STAGE 1 STAGE 2



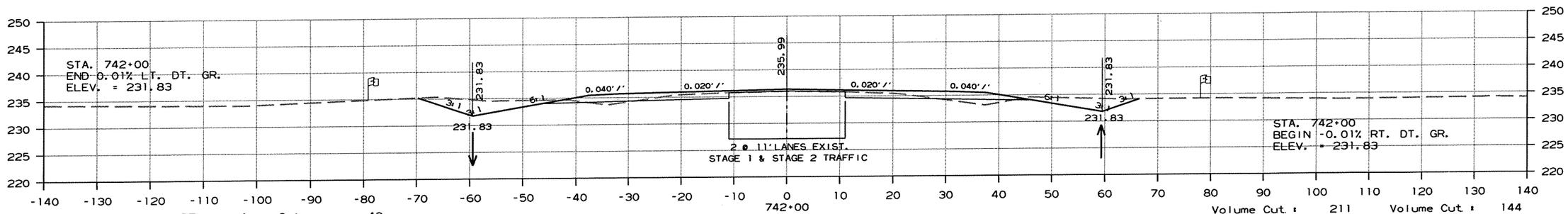
Area Cut : 37 Area Cut : 41
Area Fill: 0 Area Fill: 6

Volume Cut : 159 Volume Cut : 163
Volume Fill: 7 Volume Fill: 30



Area Cut : 48 Area Cut : 47
Area Fill: 4 Area Fill: 10

Volume Cut : 196 Volume Cut : 167
Volume Fill: 15 Volume Fill: 33



Area Cut : 57 Area Cut : 43
Area Fill: 3 Area Fill: 7

Volume Cut : 211 Volume Cut : 144
Volume Fill: 22 Volume Fill: 30

CROSS SECTION STA. 742+00 TO STA. 744+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	227	335

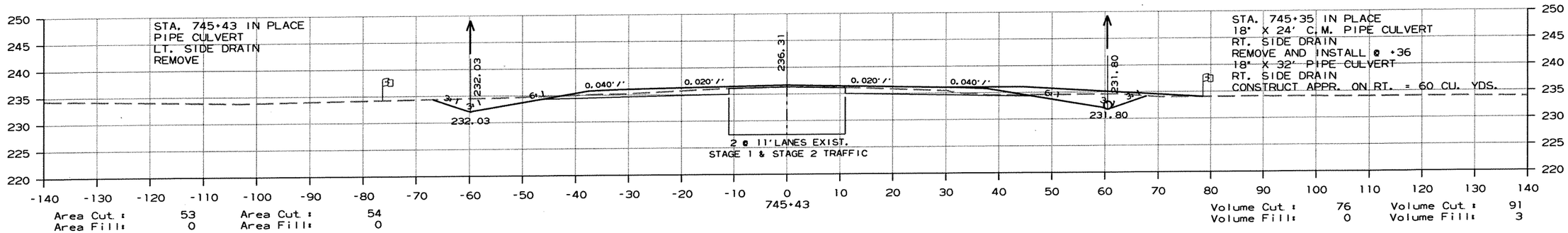
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

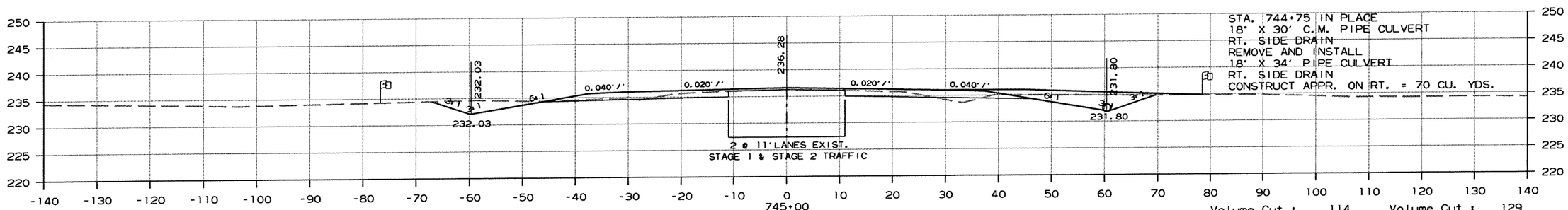
VOLUME

STAGE 1 STAGE 2



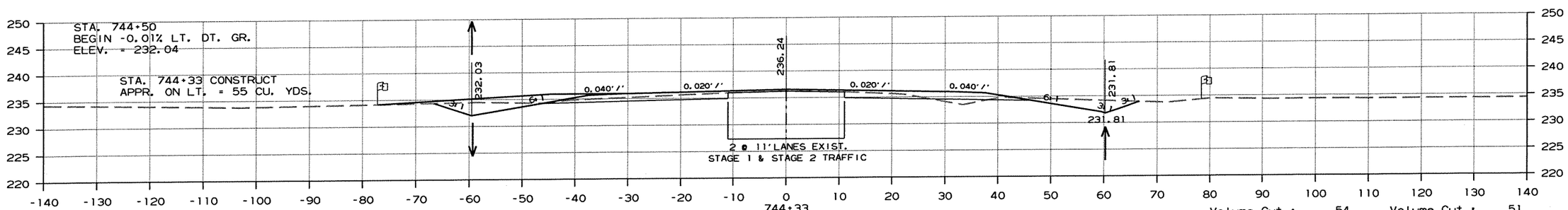
Area Cut : 53 Area Cut : 54
Area Fill: 0 Area Fill: 0

Volume Cut : 76 Volume Cut : 91
Volume Fill: 0 Volume Fill: 3



Area Cut : 42 Area Cut : 60
Area Fill: 0 Area Fill: 4

Volume Cut : 114 Volume Cut : 129
Volume Fill: 0 Volume Fill: 12



Area Cut : 50 Area Cut : 43
Area Fill: 0 Area Fill: 5

Volume Cut : 54 Volume Cut : 51
Volume Fill: 0 Volume Fill: 7

CROSS SECTION STA. 744+33 TO STA. 745+43

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	228	335

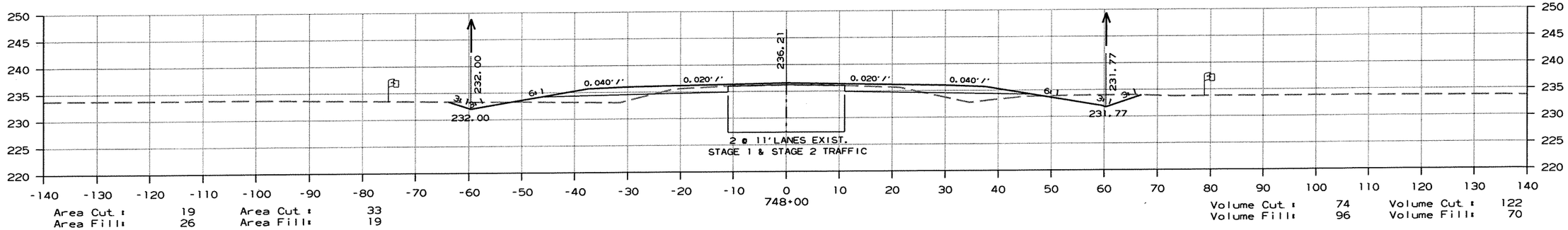
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

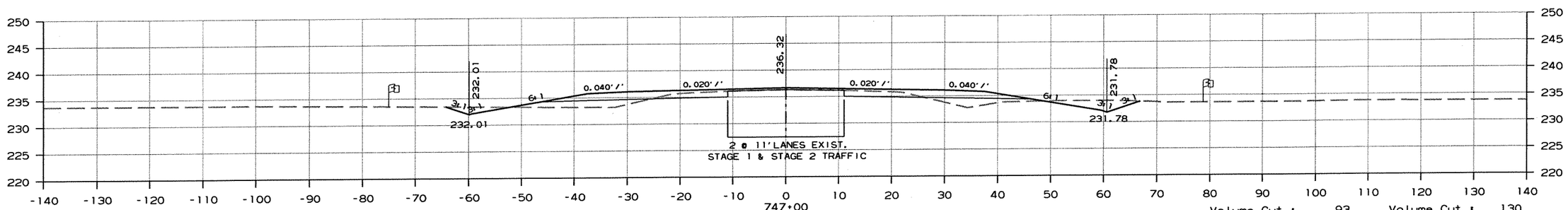
VOLUME

STAGE 1 STAGE 2



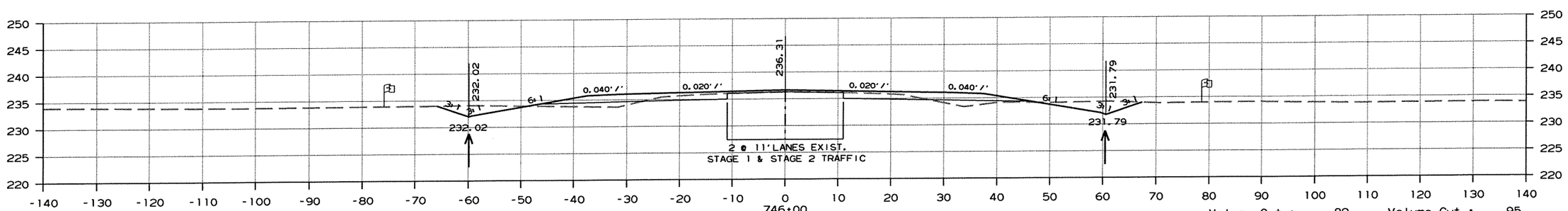
Area Cut : 19 Area Cut : 33
Area Fill: 26 Area Fill: 19

Volume Cut : 74 Volume Cut : 122
Volume Fill: 96 Volume Fill: 70



Area Cut : 20 Area Cut : 33
Area Fill: 25 Area Fill: 18

Volume Cut : 93 Volume Cut : 130
Volume Fill: 70 Volume Fill: 52



Area Cut : 30 Area Cut : 36
Area Fill: 13 Area Fill: 10

Volume Cut : 89 Volume Cut : 95
Volume Fill: 15 Volume Fill: 11

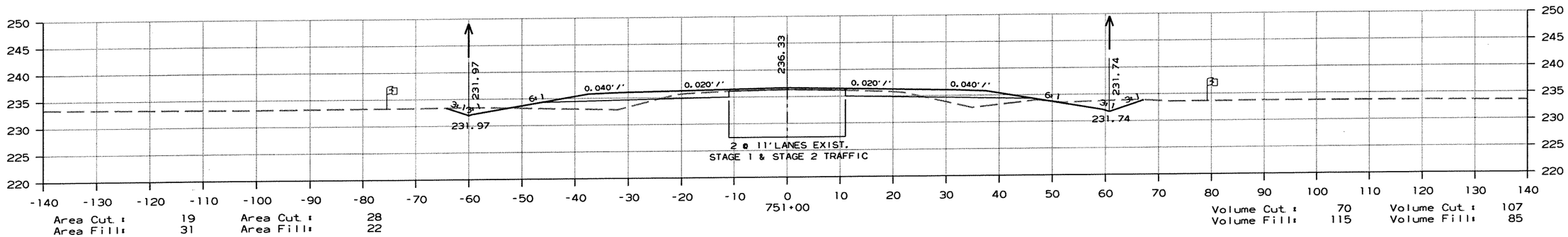
CROSS SECTION STA. 746+00 TO STA. 748+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	229	335

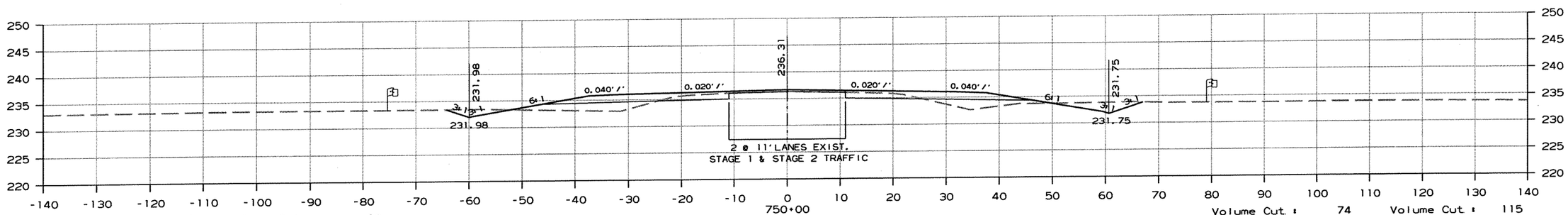
(2) CROSS SECTIONS

AREA		VOLUME	
STAGE 1	STAGE 2	STAGE 1	STAGE 2



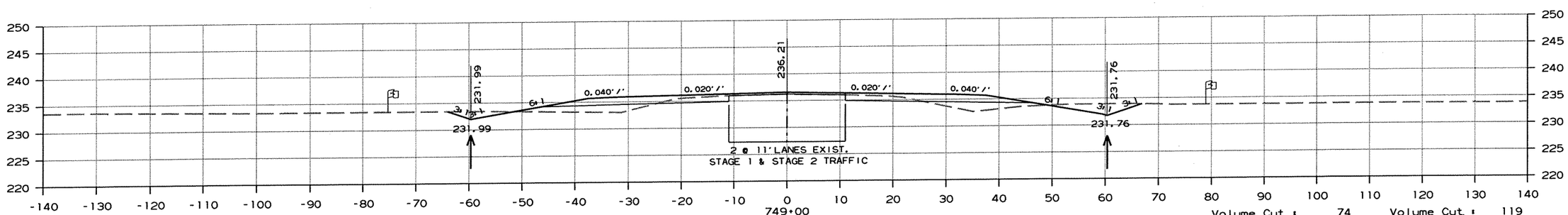
Area Cut : 19 Area Cut : 28
Area Fill: 31 Area Fill: 22

Volume Cut : 70 Volume Cut : 107
Volume Fill: 115 Volume Fill: 85



Area Cut : 19 Area Cut : 30
Area Fill: 30 Area Fill: 23

Volume Cut : 74 Volume Cut : 115
Volume Fill: 104 Volume Fill: 85



Area Cut : 20 Area Cut : 31
Area Fill: 25 Area Fill: 22

Volume Cut : 74 Volume Cut : 119
Volume Fill: 96 Volume Fill: 78

CROSS SECTION STA. 749+00 TO STA. 751+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	230	335

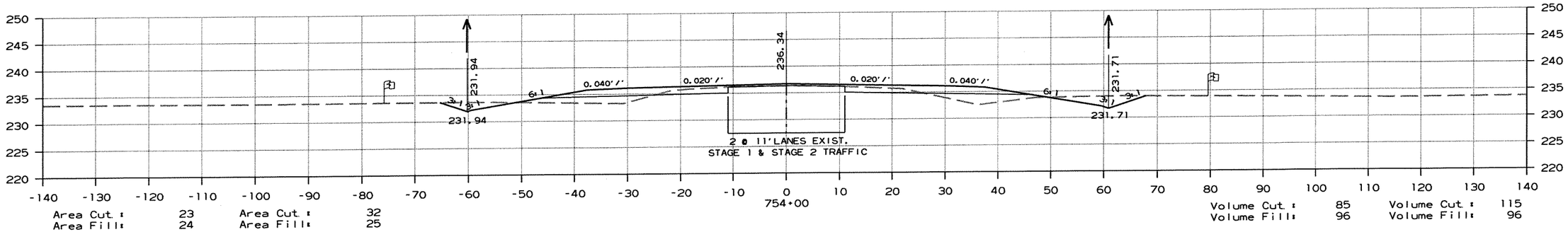
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

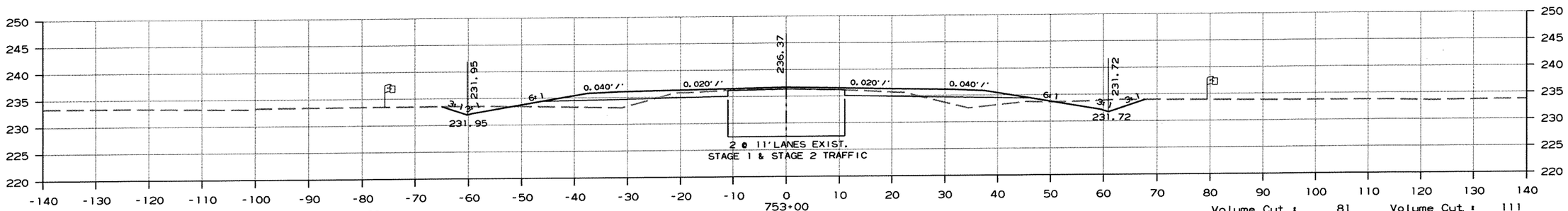
VOLUME

STAGE 1 STAGE 2



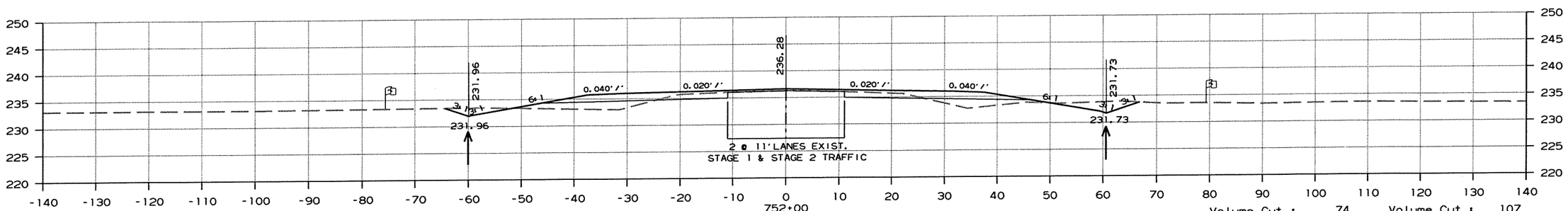
Area Cut : 23 Area Cut : 32
Area Fill: 24 Area Fill: 25

Volume Cut : 85 Volume Cut : 115
Volume Fill: 96 Volume Fill: 96



Area Cut : 22 Area Cut : 29
Area Fill: 27 Area Fill: 26

Volume Cut : 81 Volume Cut : 111
Volume Fill: 100 Volume Fill: 85



Area Cut : 21 Area Cut : 30
Area Fill: 27 Area Fill: 20

Volume Cut : 74 Volume Cut : 107
Volume Fill: 107 Volume Fill: 78

CROSS SECTION STA. 752+00 TO STA. 754+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	231	335

(2) CROSS SECTIONS

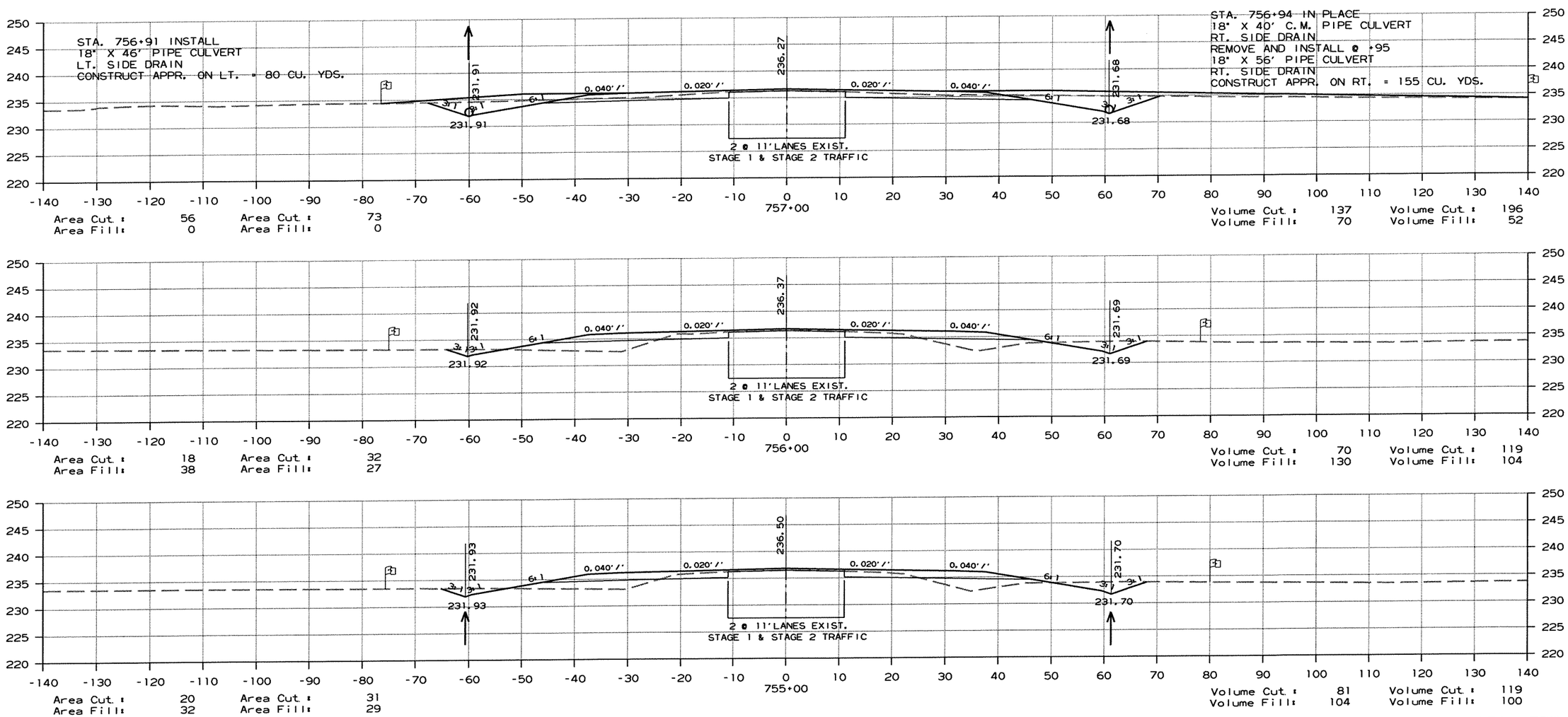
AREA

STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2

DRIVE ON CR N17 CONSTRUCT
APPR. ON RT. = 50 CU. YDS.



CROSS SECTION STA. 755+00 TO STA. 757+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	232	335

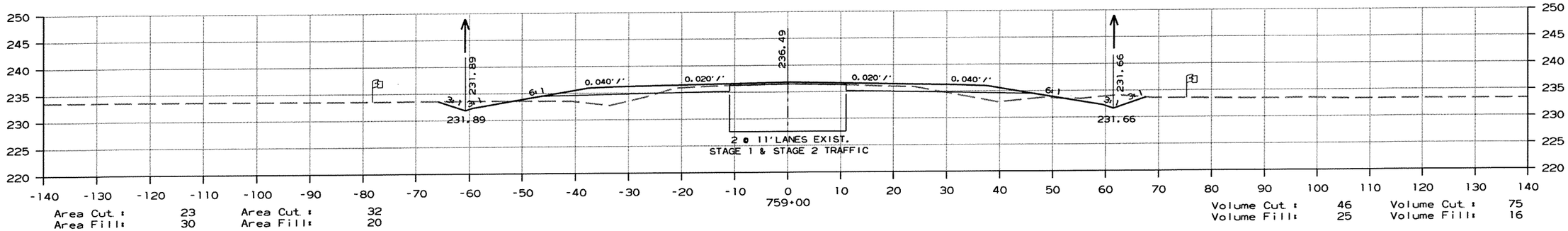
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

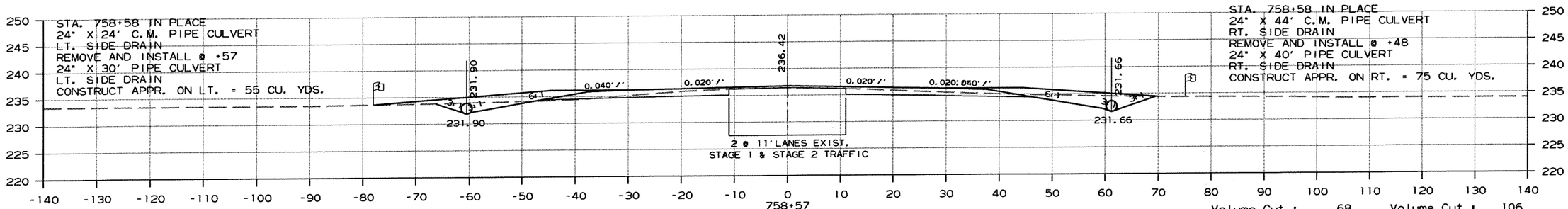
VOLUME

STAGE 1 STAGE 2



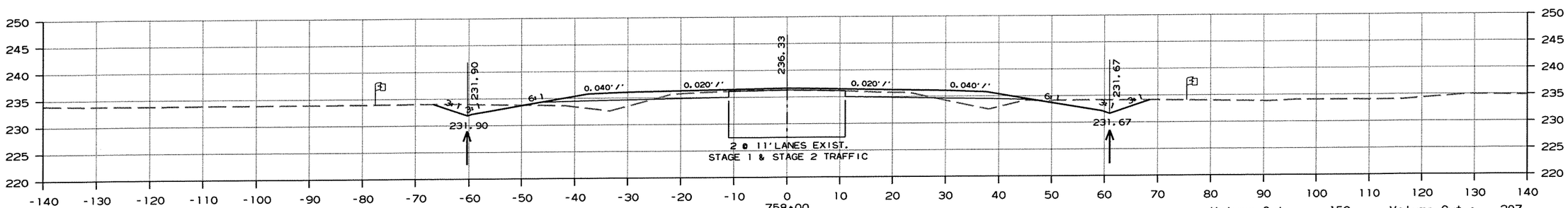
Area Cut : 23 Area Cut : 32
Area Fill: 30 Area Fill: 20

Volume Cut : 46 Volume Cut : 75
Volume Fill: 25 Volume Fill: 16



Area Cut : 35 Area Cut : 61
Area Fill: 1 Area Fill: 0

Volume Cut : 68 Volume Cut : 106
Volume Fill: 27 Volume Fill: 19



Area Cut : 29 Area Cut : 39
Area Fill: 24 Area Fill: 18

Volume Cut : 159 Volume Cut : 207
Volume Fill: 44 Volume Fill: 33

CROSS SECTION STA. 758+00 TO STA. 759+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	233	335

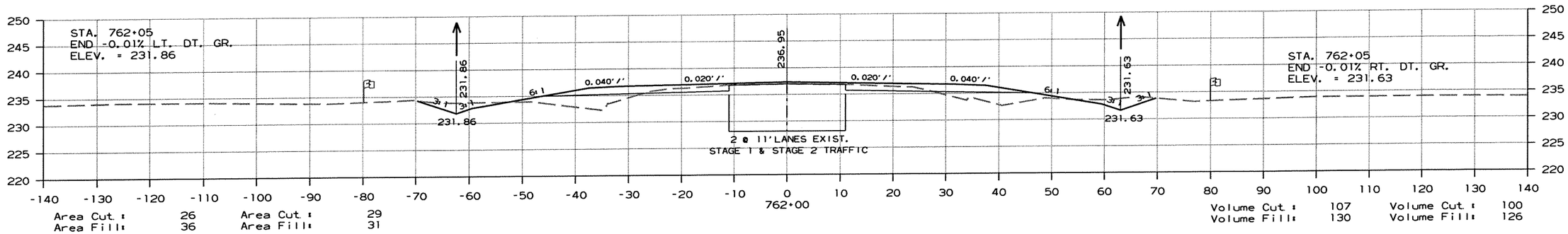
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

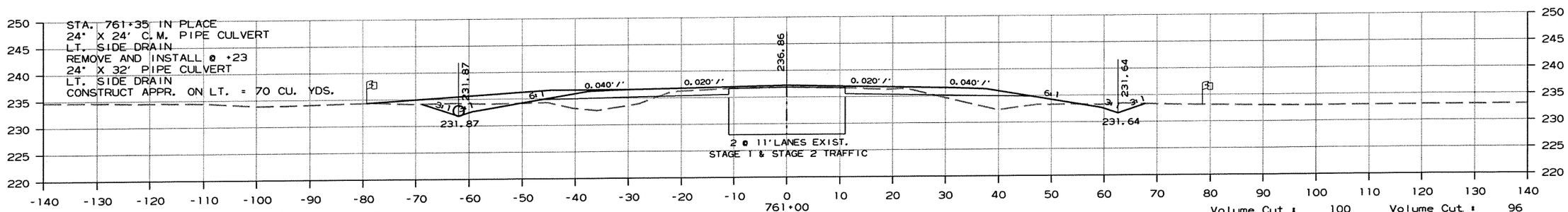
VOLUME

STAGE 1 STAGE 2



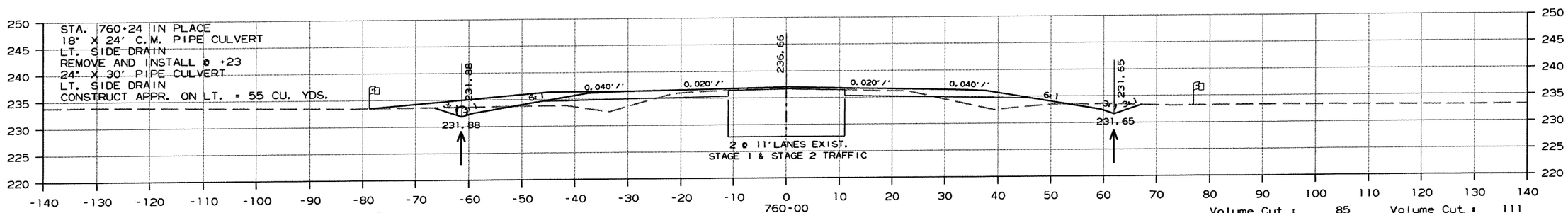
Area Cut : 26 Area Cut : 29
Area Fill: 36 Area Fill: 31

Volume Cut : 107 Volume Cut : 100
Volume Fill: 130 Volume Fill: 126



Area Cut : 31 Area Cut : 25
Area Fill: 34 Area Fill: 37

Volume Cut : 100 Volume Cut : 96
Volume Fill: 119 Volume Fill: 126



Area Cut : 23 Area Cut : 27
Area Fill: 30 Area Fill: 31

Volume Cut : 85 Volume Cut : 111
Volume Fill: 111 Volume Fill: 96

CROSS SECTION STA. 760+00 TO STA. 762+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	234	335

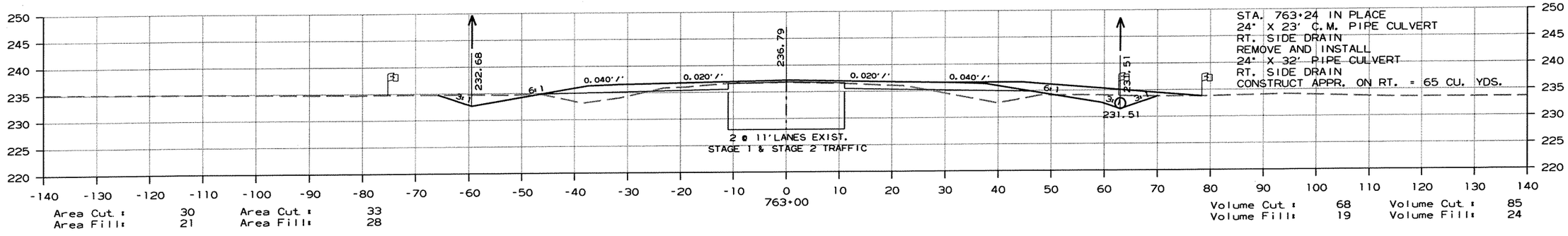
(2) CROSS SECTIONS

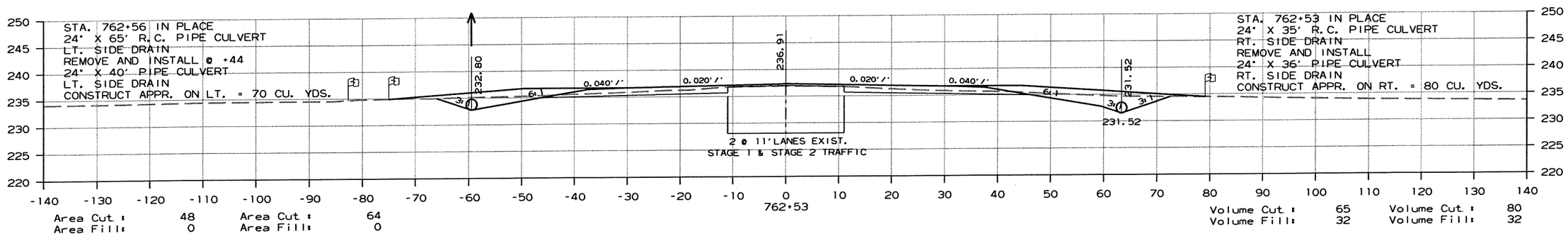
AREA

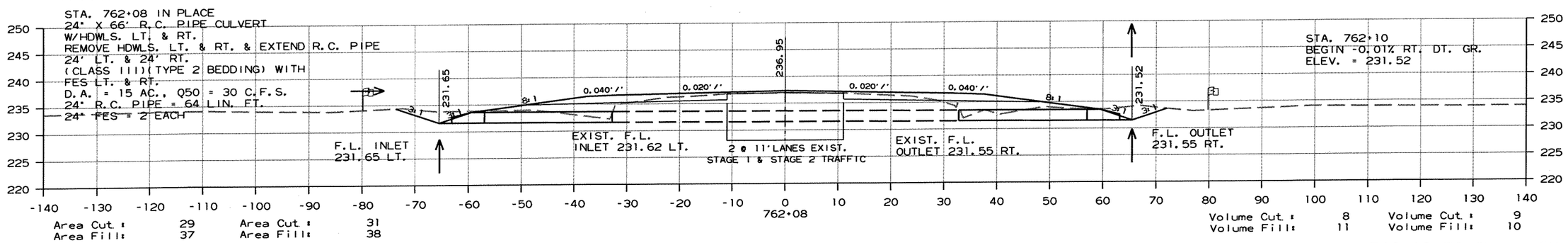
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 762+08 TO STA. 763+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	235	335

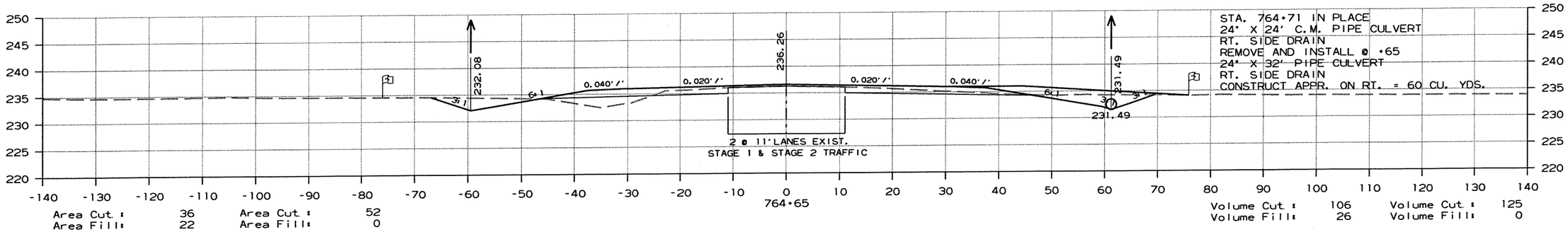
(2) CROSS SECTIONS

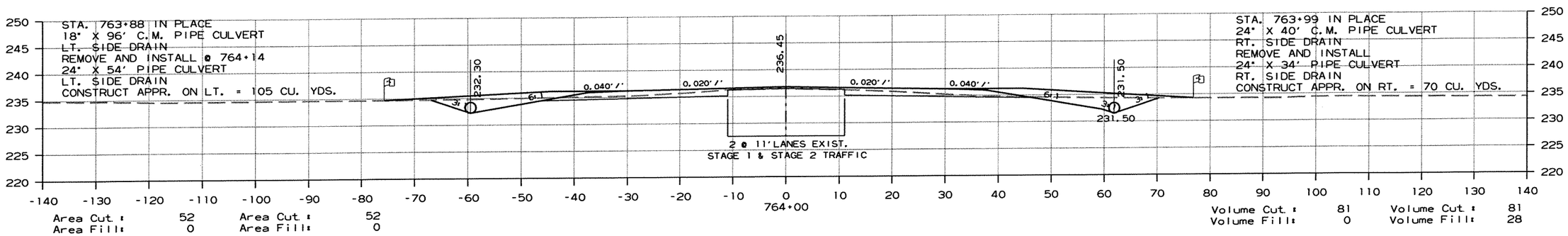
AREA

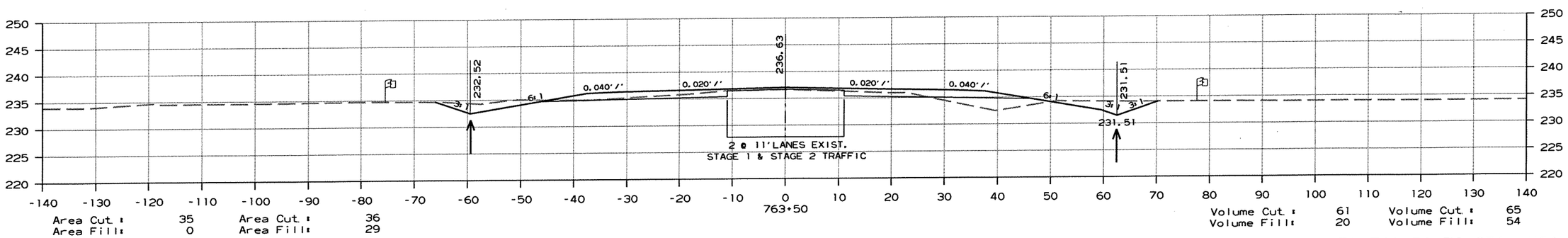
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 763+50 TO STA. 764+65

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	236	335

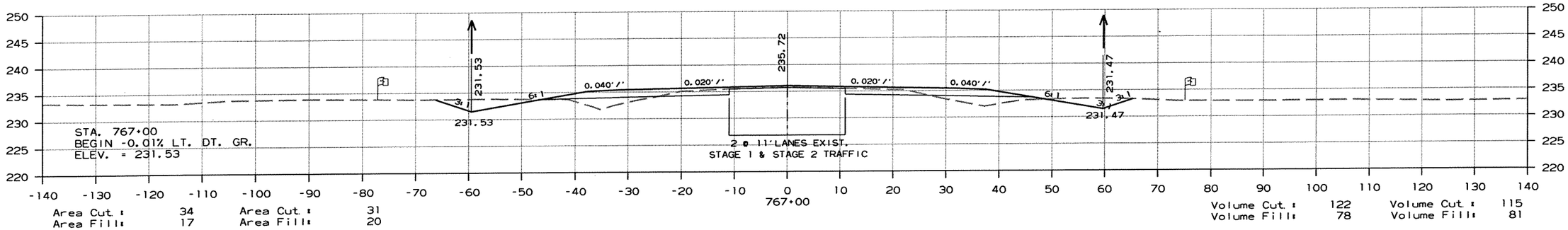
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

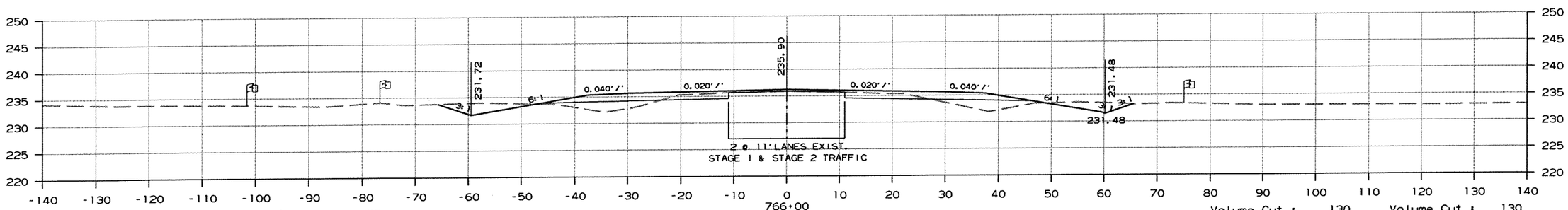
VOLUME

STAGE 1 STAGE 2



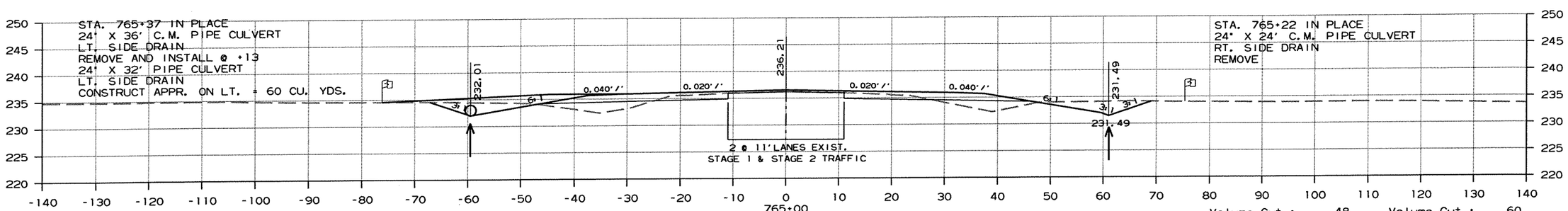
Area Cut : 34 Area Cut : 31
Area Fill: 17 Area Fill: 20

Volume Cut : 122 Volume Cut : 115
Volume Fill: 78 Volume Fill: 81



Area Cut : 32 Area Cut : 30
Area Fill: 24 Area Fill: 23

Volume Cut : 130 Volume Cut : 130
Volume Fill: 89 Volume Fill: 85



Area Cut : 37 Area Cut : 40
Area Fill: 24 Area Fill: 22

Volume Cut : 48 Volume Cut : 60
Volume Fill: 30 Volume Fill: 14

CROSS SECTION STA. 765+00 TO STA. 767+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	237	335

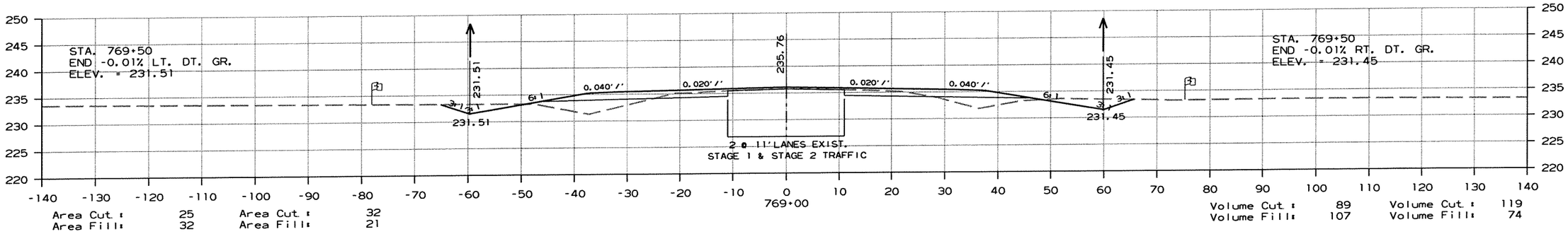
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

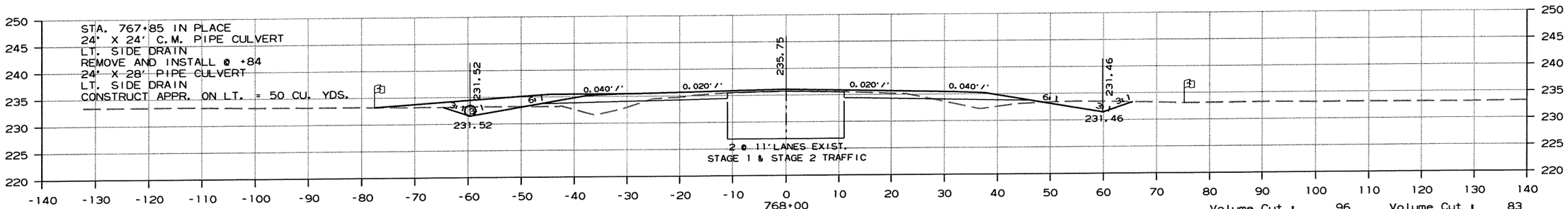
VOLUME

STAGE 1 STAGE 2



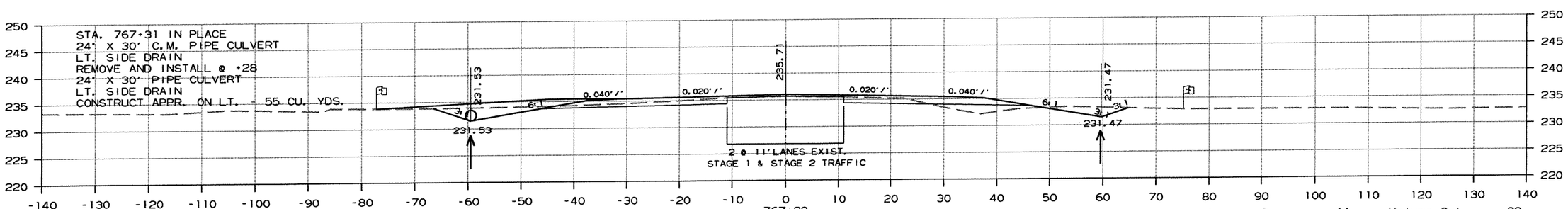
Area Cut : 25 Area Cut : 32
Area Fill: 32 Area Fill: 21

Volume Cut : 89 Volume Cut : 119
Volume Fill: 107 Volume Fill: 74



Area Cut : 23 Area Cut : 31
Area Fill: 25 Area Fill: 18

Volume Cut : 96 Volume Cut : 83
Volume Fill: 35 Volume Fill: 51



Area Cut : 49 Area Cut : 30
Area Fill: 0 Area Fill: 19

Volume Cut : 44 Volume Cut : 32
Volume Fill: 9 Volume Fill: 21

CROSS SECTION STA. 767+28 TO STA. 769+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	238	335

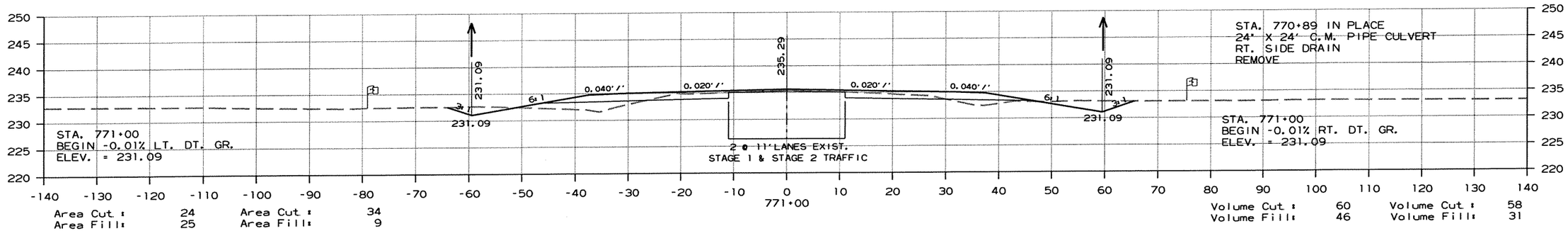
(2) CROSS SECTIONS

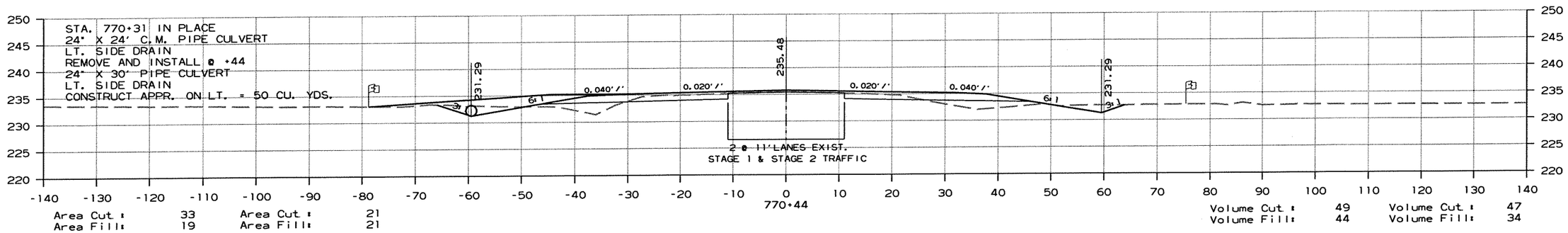
AREA

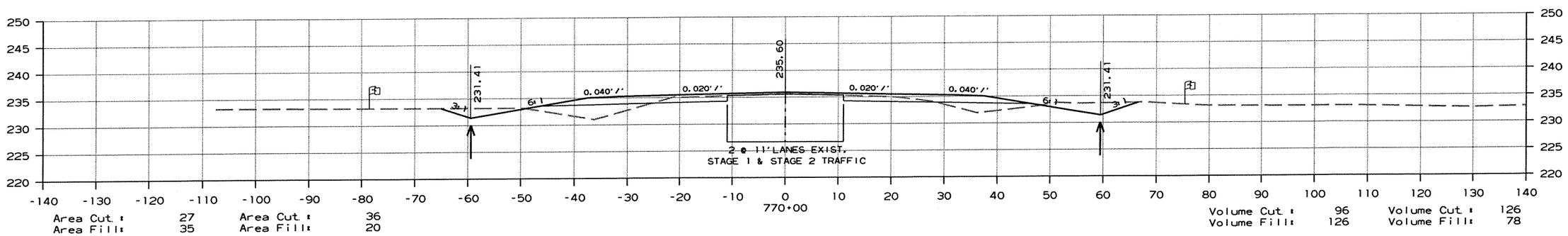
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 770+00 TO STA. 771+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	239	335

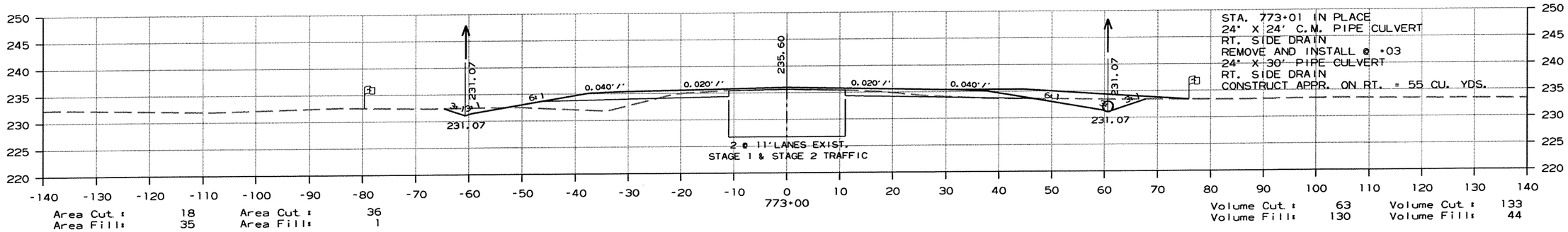
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

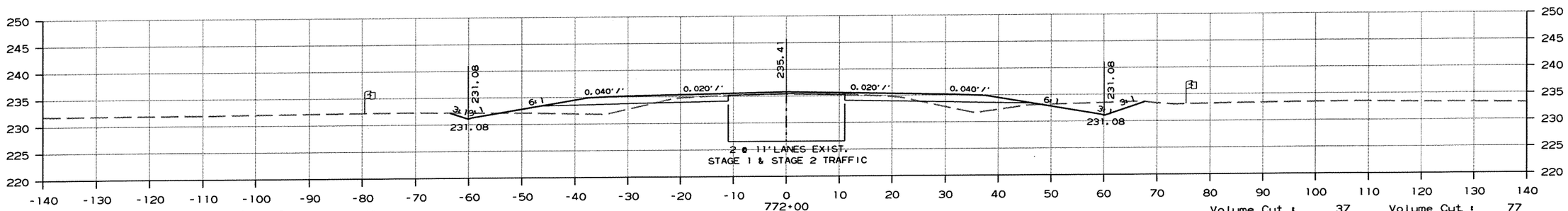
VOLUME

STAGE 1 STAGE 2



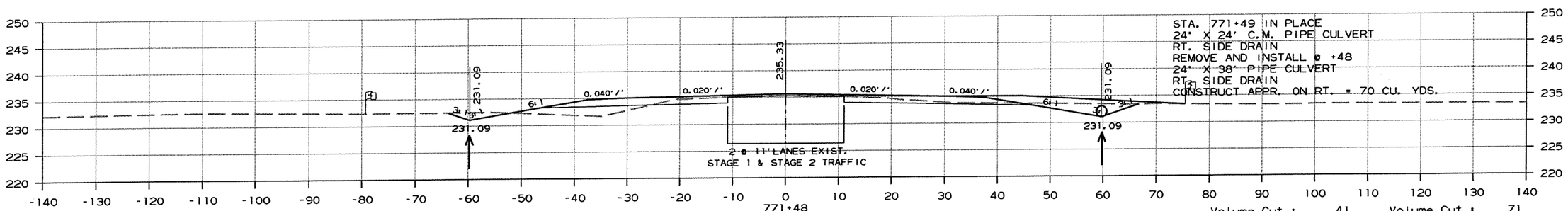
Area Cut : 18 Area Cut : 36
Area Fill: 35 Area Fill: 1

Volume Cut : 63 Volume Cut : 133
Volume Fill: 130 Volume Fill: 44



Area Cut : 16 Area Cut : 35
Area Fill: 34 Area Fill: 22

Volume Cut : 37 Volume Cut : 77
Volume Fill: 62 Volume Fill: 21



Area Cut : 21 Area Cut : 45
Area Fill: 30 Area Fill: 0

Volume Cut : 41 Volume Cut : 71
Volume Fill: 50 Volume Fill: 9

CROSS SECTION STA. 771+48 TO STA. 773+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	240	335

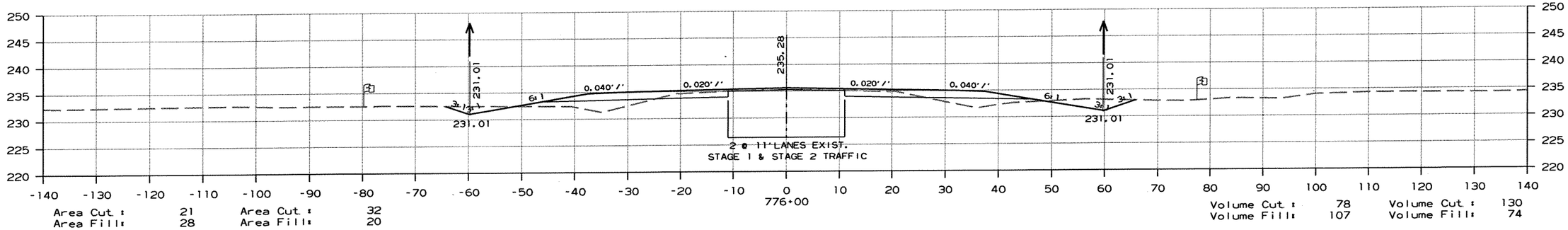
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

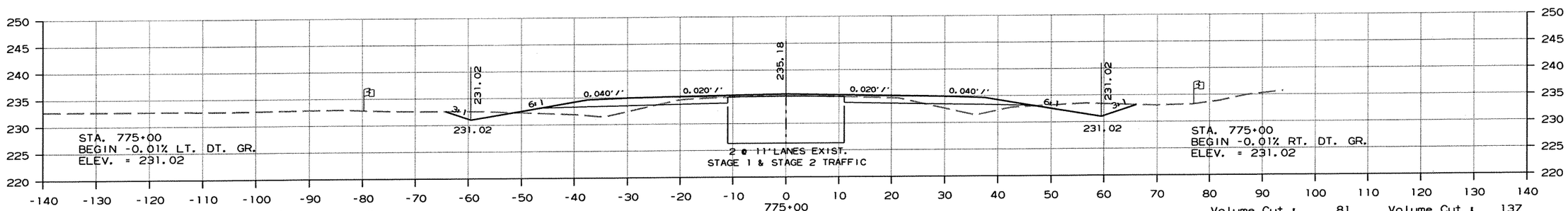
VOLUME

STAGE 1 STAGE 2



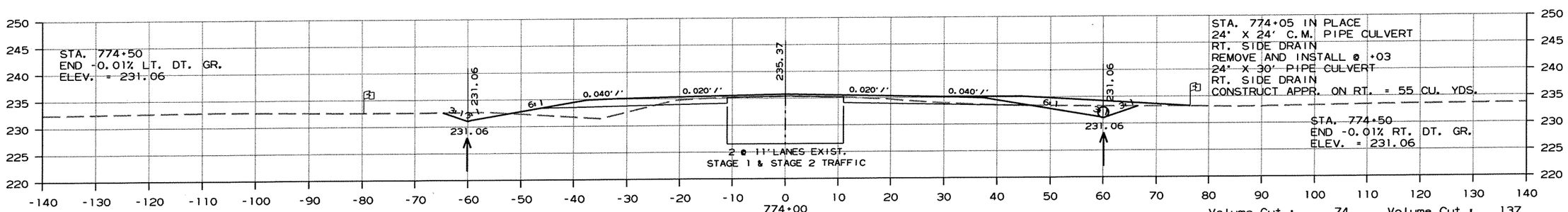
Area Cut : 21 Area Cut : 32
Area Fill: 28 Area Fill: 20

Volume Cut : 78 Volume Cut : 130
Volume Fill: 107 Volume Fill: 74



Area Cut : 21 Area Cut : 37
Area Fill: 30 Area Fill: 19

Volume Cut : 81 Volume Cut : 137
Volume Fill: 122 Volume Fill: 37



Area Cut : 22 Area Cut : 37
Area Fill: 35 Area Fill: 0

Volume Cut : 74 Volume Cut : 137
Volume Fill: 130 Volume Fill: 4

CROSS SECTION STA. 774+00 TO STA. 776+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	241	335

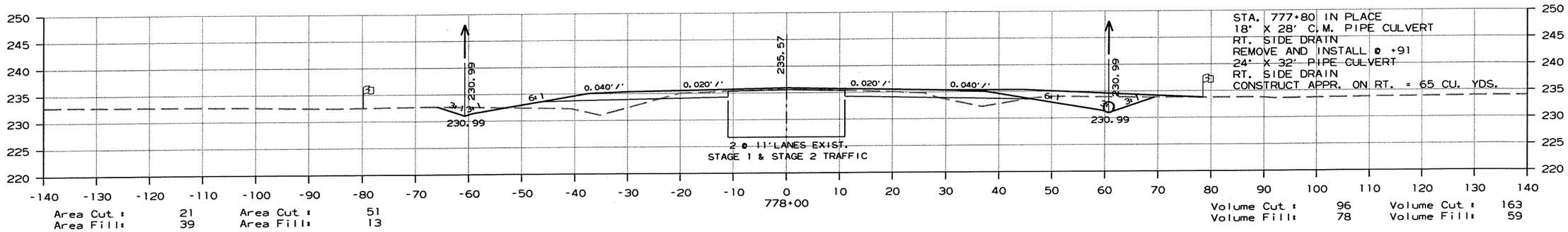
(2) CROSS SECTIONS

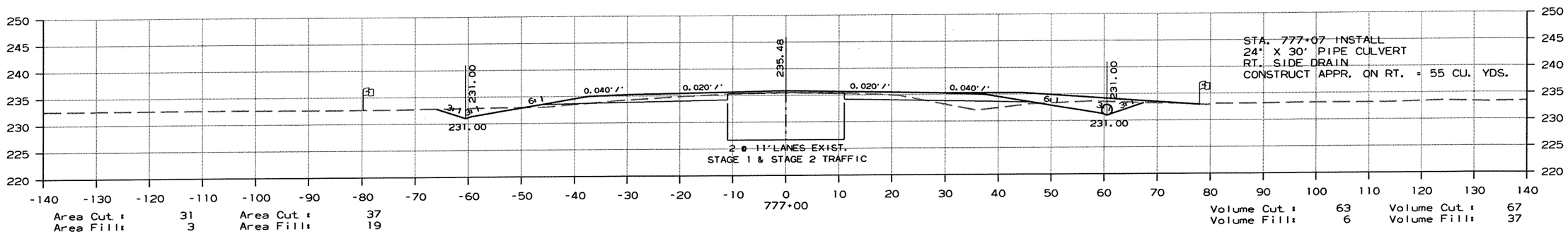
AREA

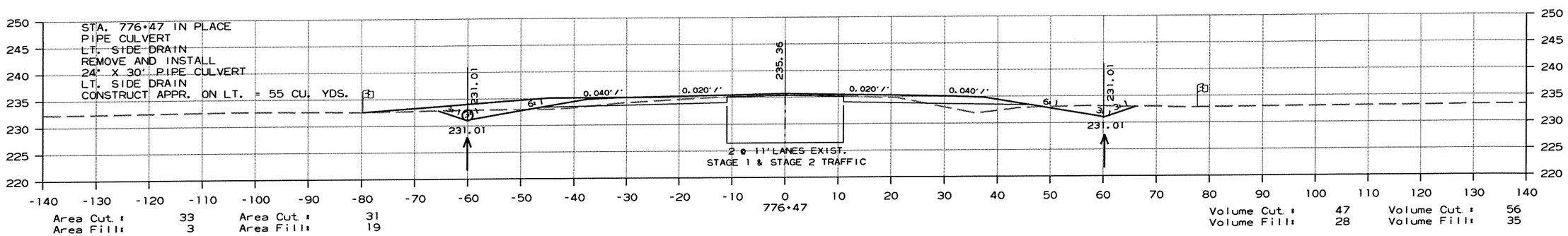
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 776+47 TO STA. 778+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	242	335

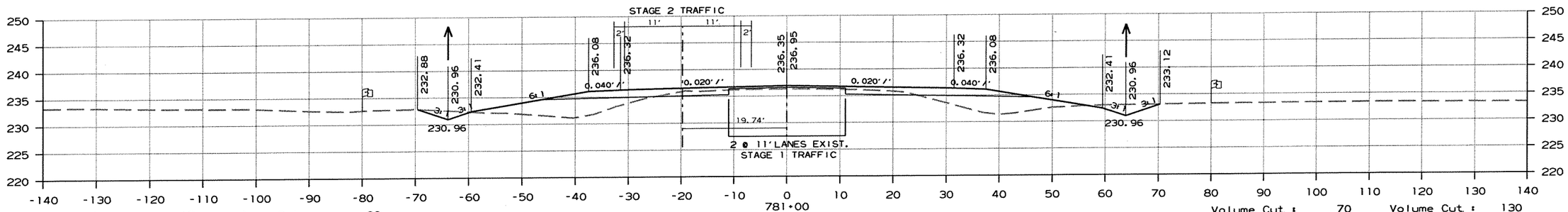
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

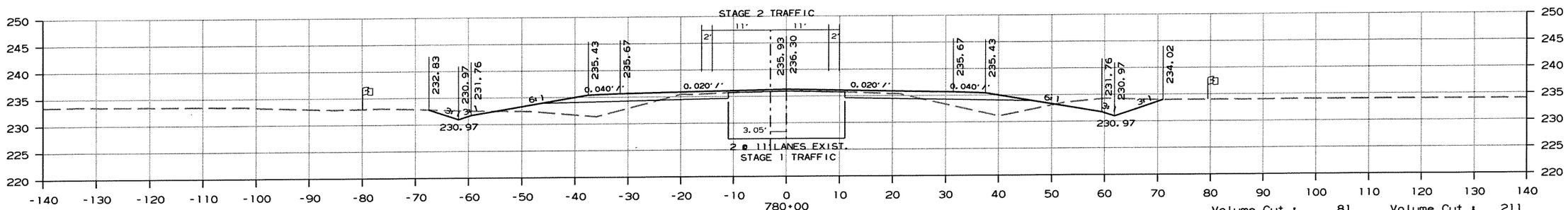
VOLUME

STAGE 1 STAGE 2



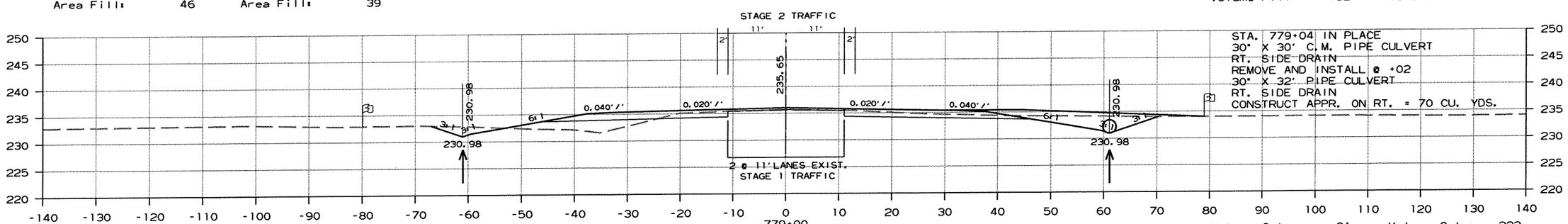
Area Cut : 17 Area Cut : 23
Area Fill: 67 Area Fill: 59

Volume Cut : 70 Volume Cut : 130
Volume Fill: 211 Volume Fill: 181



Area Cut : 20 Area Cut : 46
Area Fill: 46 Area Fill: 39

Volume Cut : 81 Volume Cut : 211
Volume Fill: 152 Volume Fill: 74



STA. 779+04 IN PLACE
30" X 30' C.M. PIPE CULVERT
RT. SIDE DRAIN
REMOVE AND INSTALL @ +02
30" X 32' PIPE CULVERT
RT. SIDE DRAIN
CONSTRUCT APPR. ON RT. = 70 CU. YDS.

Area Cut : 23 Area Cut : 68
Area Fill: 36 Area Fill: 0

Volume Cut : 81 Volume Cut : 222
Volume Fill: 141 Volume Fill: 26

CROSS SECTION STA. 779+00 TO STA. 781+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	243	335

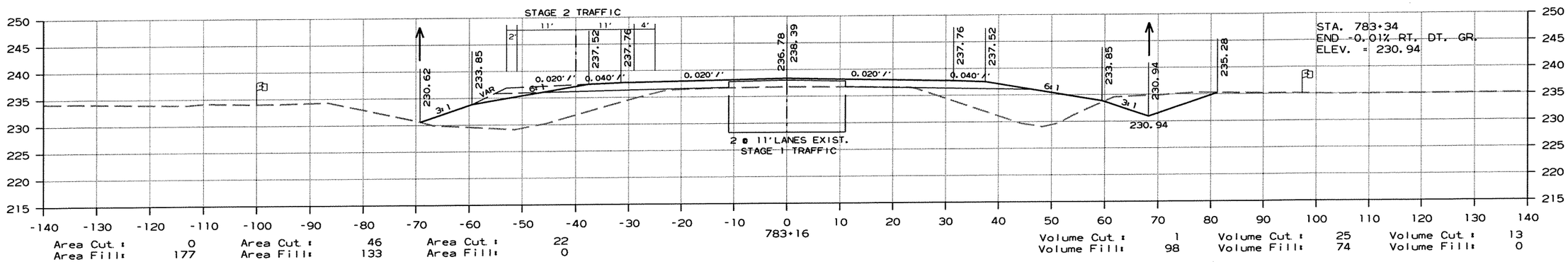
(2) CROSS SECTIONS

AREA

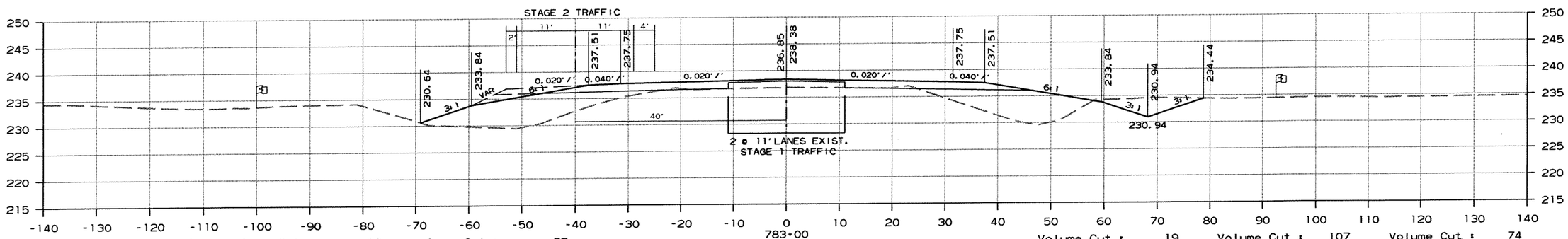
STAGE 1 | STAGE 2 | STAGE 3

VOLUME

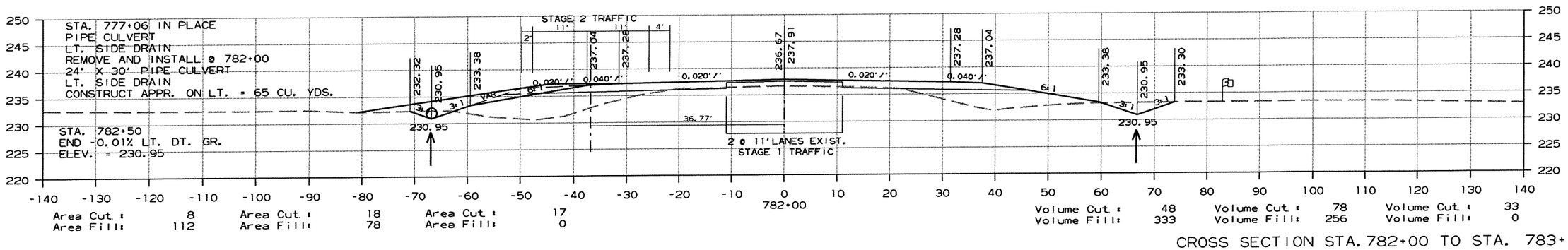
STAGE 1 | STAGE 2 | STAGE 3



	Stage 1	Stage 2	Stage 3
Area Cut:	0	46	22
Area Fill:	177	133	0
Volume Cut:	1	25	13
Volume Fill:	98	74	0



	Stage 1	Stage 2	Stage 3
Area Cut:	1	39	22
Area Fill:	152	117	0
Volume Cut:	19	107	74
Volume Fill:	489	363	0



	Stage 1	Stage 2	Stage 3
Area Cut:	8	18	17
Area Fill:	112	78	0
Volume Cut:	48	78	33
Volume Fill:	333	256	0

CROSS SECTION STA. 782+00 TO STA. 783+16

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	244	335

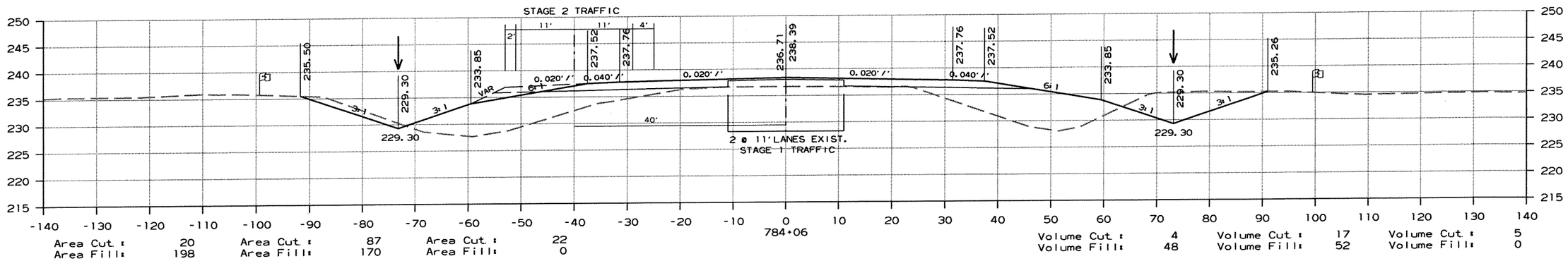
(2) CROSS SECTIONS

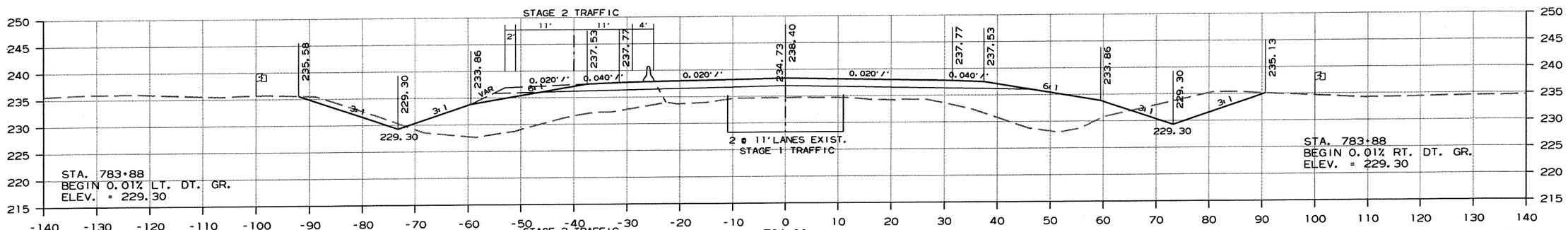
AREA

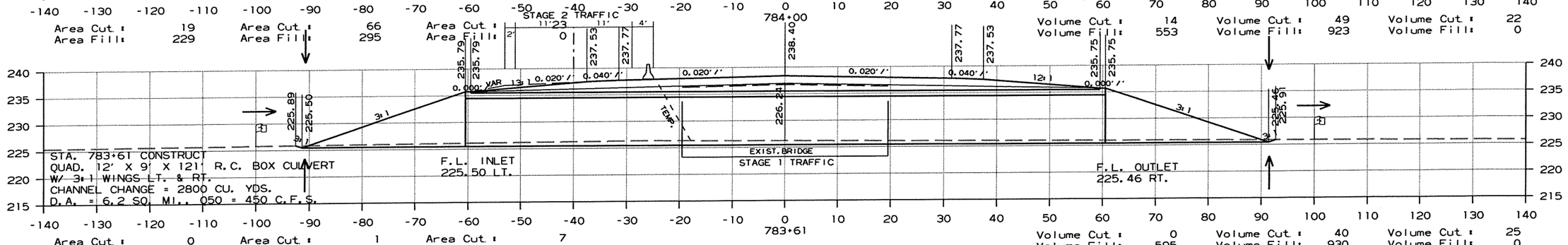
STAGE 1 STAGE 2 STAGE 3

VOLUME

STAGE 1 STAGE 2 STAGE 3







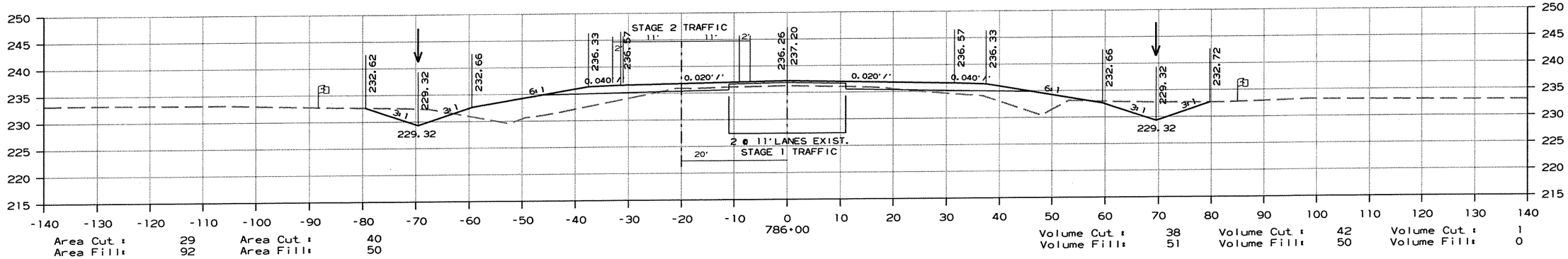
CROSS SECTION STA. 783+61 TO STA. 784+06

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	245	335

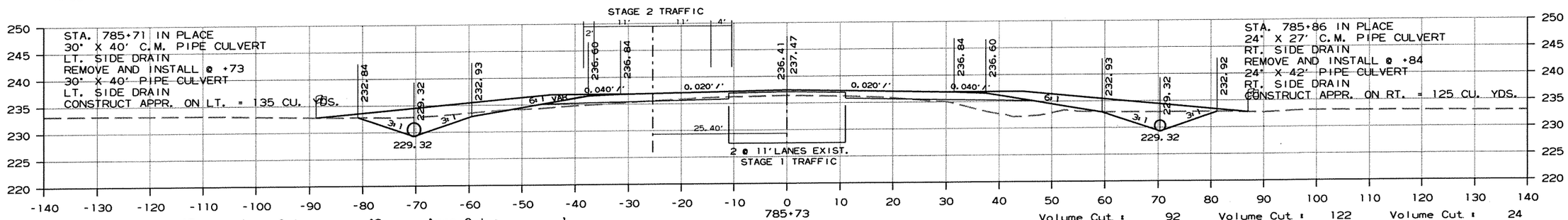
(2) CROSS SECTIONS

AREA			VOLUME		
STAGE 1	STAGE 2	STAGE 3	STAGE 1	STAGE 2	STAGE 3



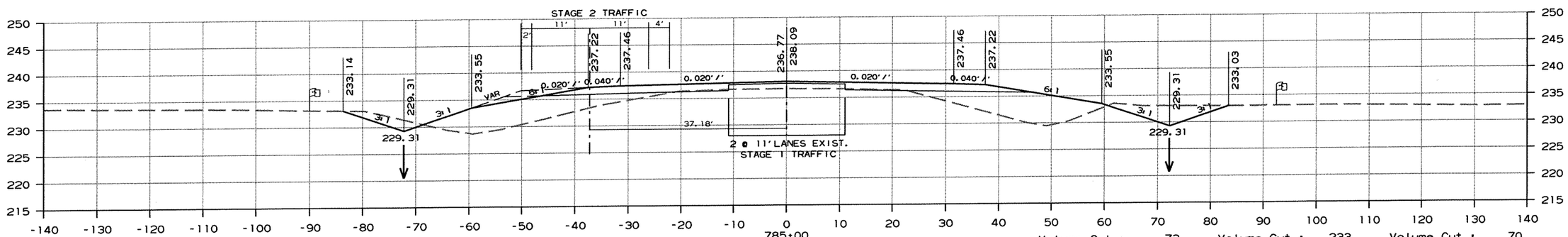
Area Cut : 29 Area Cut : 40
Area Fill: 92 Area Fill: 50

Volume Cut : 38 Volume Cut : 42 Volume Cut : 1
Volume Fill: 51 Volume Fill: 50 Volume Fill: 0



Area Cut : 47 Area Cut : 43 Area Cut : 1
Area Fill: 10 Area Fill: 49 Area Fill: 0

Volume Cut : 92 Volume Cut : 122 Volume Cut : 24
Volume Fill: 208 Volume Fill: 233 Volume Fill: 0



Area Cut : 21 Area Cut : 46 Area Cut : 17
Area Fill: 144 Area Fill: 123 Area Fill: 0

Volume Cut : 73 Volume Cut : 233 Volume Cut : 70
Volume Fill: 595 Volume Fill: 512 Volume Fill: 0

CROSS SECTION STA. 785+00 TO STA. 786+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	246	335

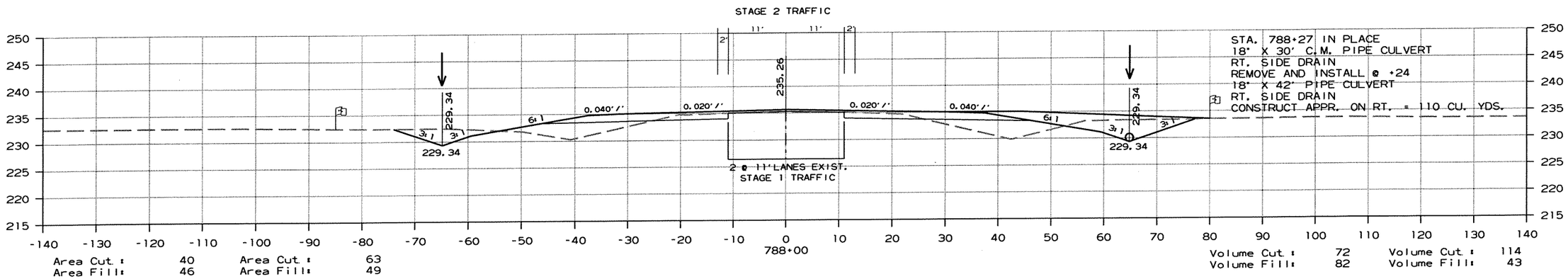
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

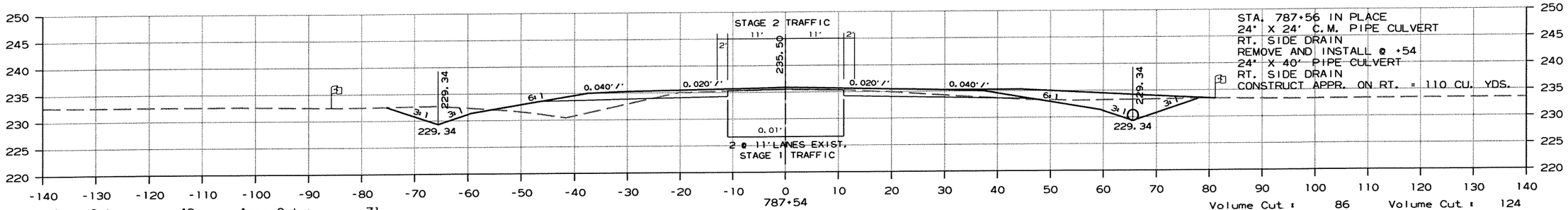
VOLUME

STAGE 1 STAGE 2



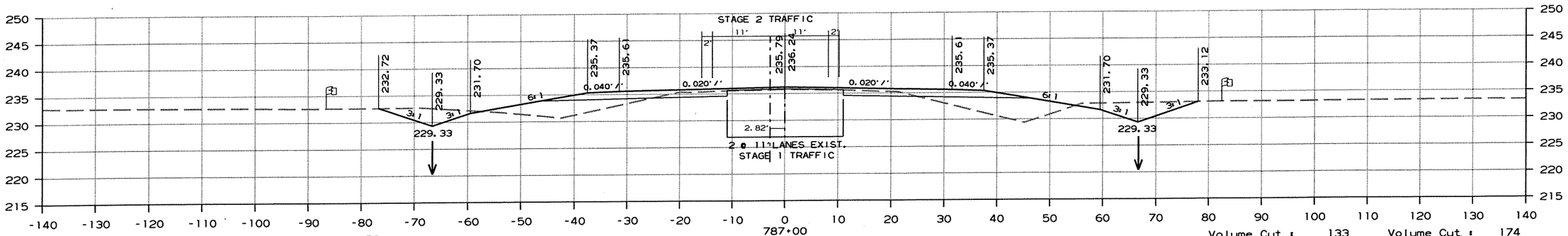
Area Cut : 40 Area Cut : 63
Area Fill: 46 Area Fill: 49

Volume Cut : 72 Volume Cut : 114
Volume Fill: 82 Volume Fill: 43



Area Cut : 43 Area Cut : 71
Area Fill: 50 Area Fill: 1

Volume Cut : 86 Volume Cut : 124
Volume Fill: 106 Volume Fill: 70



Area Cut : 42 Area Cut : 53
Area Fill: 55 Area Fill: 69

Volume Cut : 133 Volume Cut : 174
Volume Fill: 274 Volume Fill: 222

CROSS SECTION STA. 787+00 TO STA. 788+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	247	335

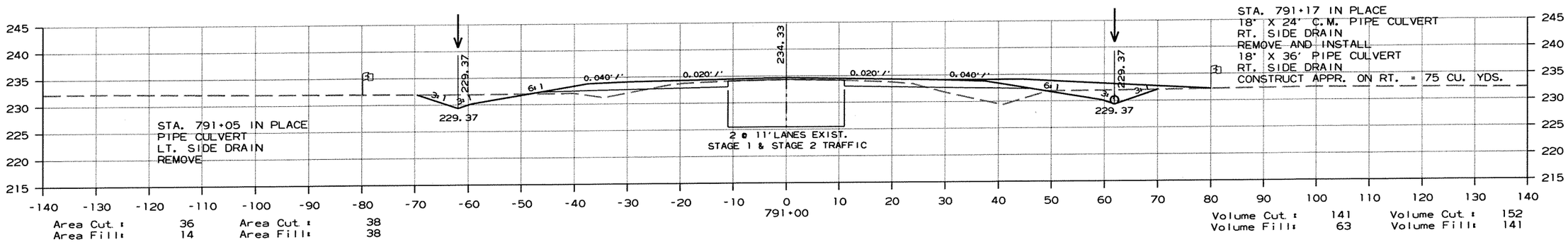
(2) CROSS SECTIONS

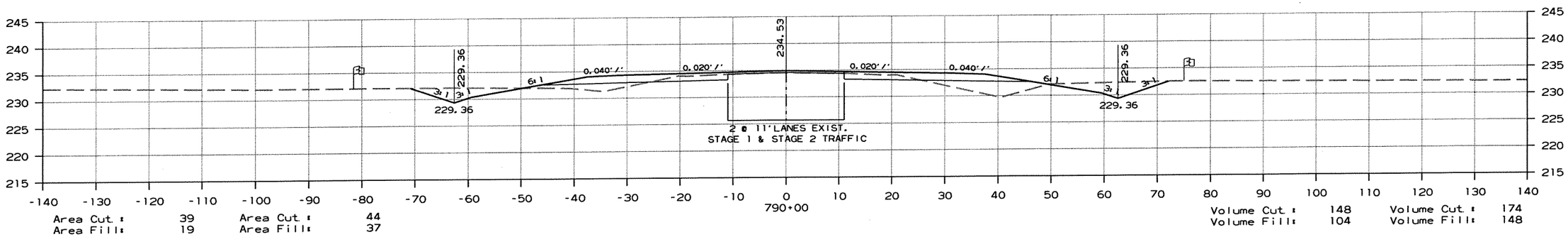
AREA

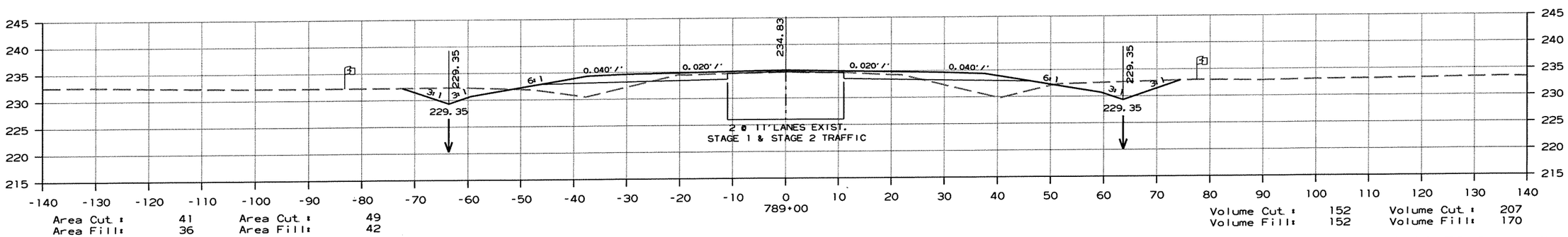
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 789+00 TO STA. 791+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	248	335

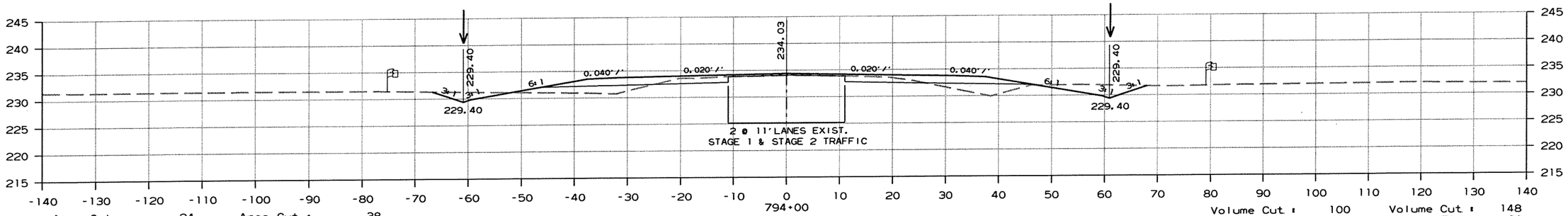
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

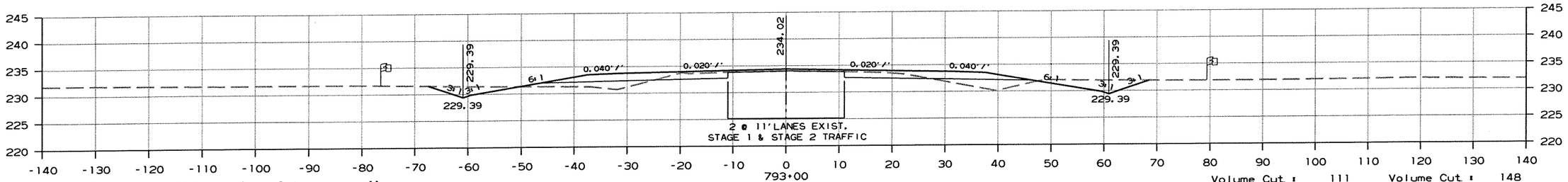
VOLUME

STAGE 1 STAGE 2



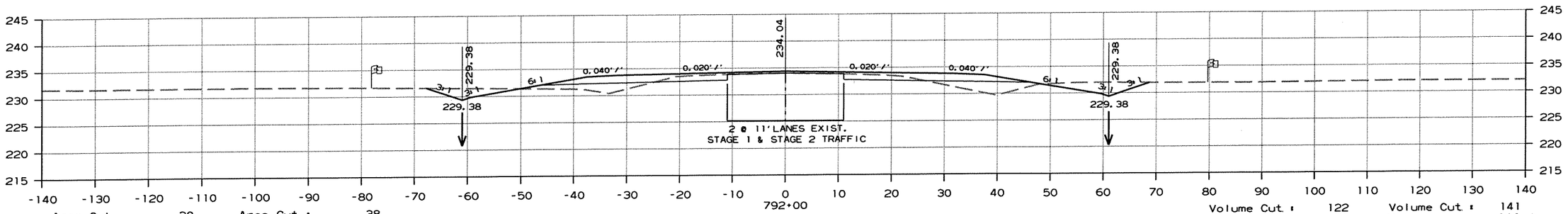
Area Cut : 24 Area Cut : 38
Area Fill: 27 Area Fill: 23

Volume Cut : 100 Volume Cut : 148
Volume Fill: 89 Volume Fill: 81



Area Cut : 29 Area Cut : 41
Area Fill: 21 Area Fill: 21

Volume Cut : 111 Volume Cut : 148
Volume Fill: 85 Volume Fill: 93



Area Cut : 30 Area Cut : 38
Area Fill: 24 Area Fill: 28

Volume Cut : 122 Volume Cut : 141
Volume Fill: 70 Volume Fill: 122

CROSS SECTION STA. 792+00 TO STA. 794+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	249	335

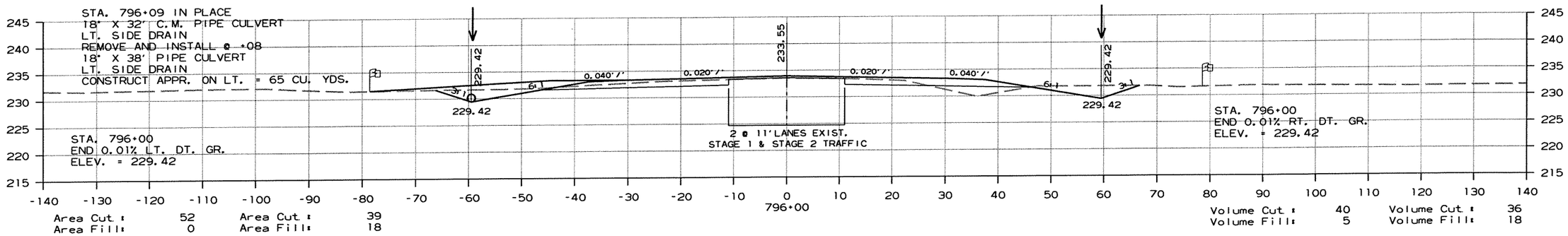
(2) CROSS SECTIONS

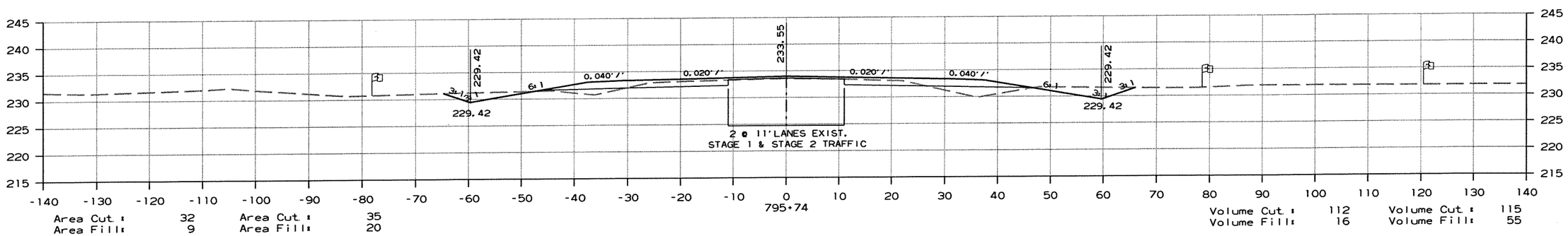
AREA

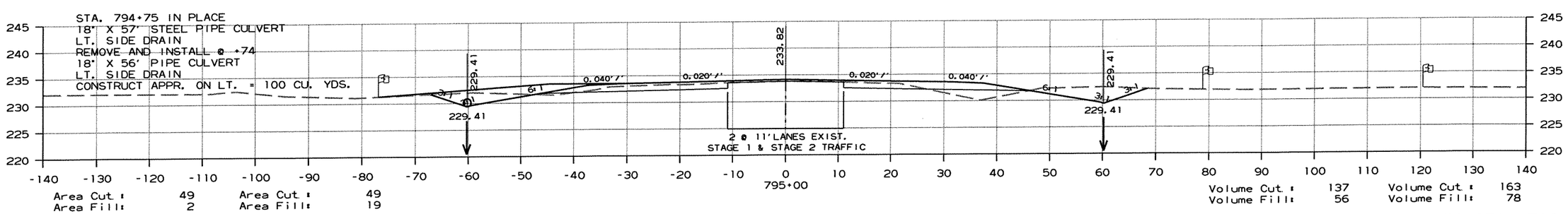
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 795+00 TO STA. 796+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	250	335

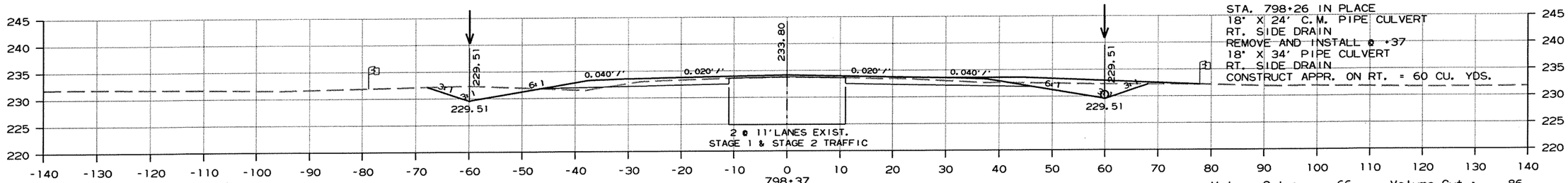
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

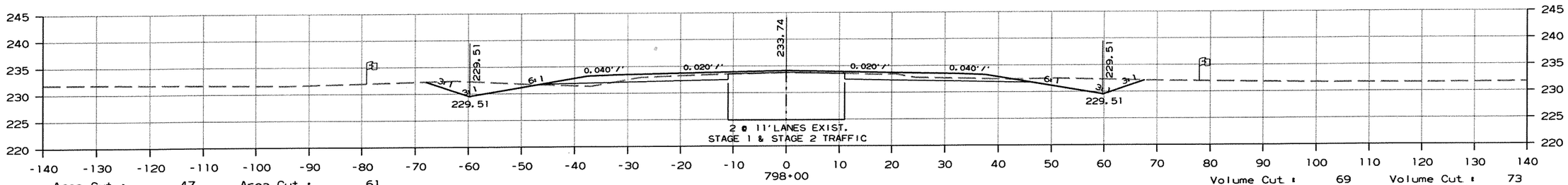
VOLUME

STAGE 1 STAGE 2



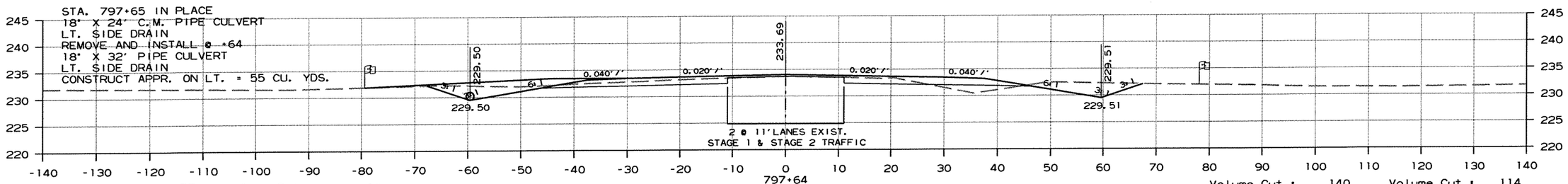
Area Cut : 48 Area Cut : 65
Area Fill: 4 Area Fill: 0

Volume Cut : 66 Volume Cut : 86
Volume Fill: 7 Volume Fill: 0



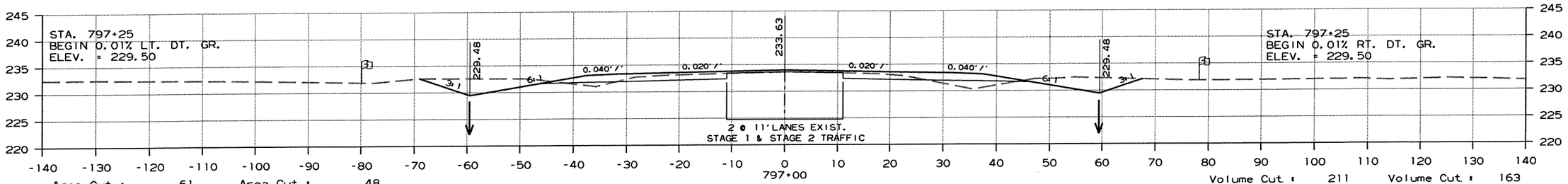
Area Cut : 47 Area Cut : 61
Area Fill: 5 Area Fill: 0

Volume Cut : 69 Volume Cut : 73
Volume Fill: 4 Volume Fill: 9



Area Cut : 57 Area Cut : 48
Area Fill: 0 Area Fill: 13

Volume Cut : 140 Volume Cut : 114
Volume Fill: 5 Volume Fill: 31



Area Cut : 61 Area Cut : 48
Area Fill: 4 Area Fill: 13

Volume Cut : 211 Volume Cut : 163
Volume Fill: 7 Volume Fill: 59

CROSS SECTION STA. 797+00 TO STA. 798+37

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	251	335

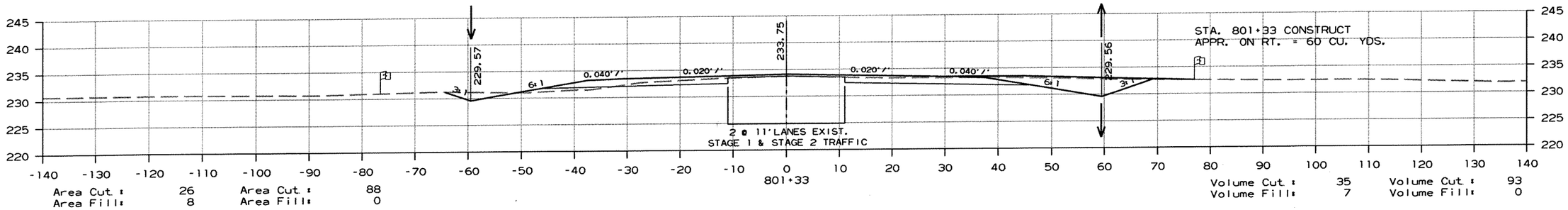
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

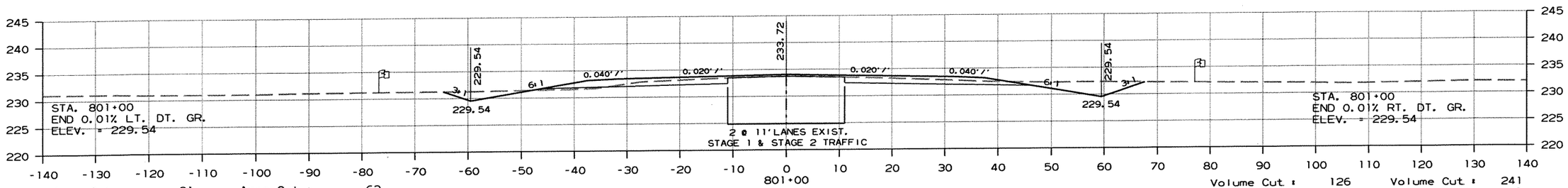
VOLUME

STAGE 1 STAGE 2



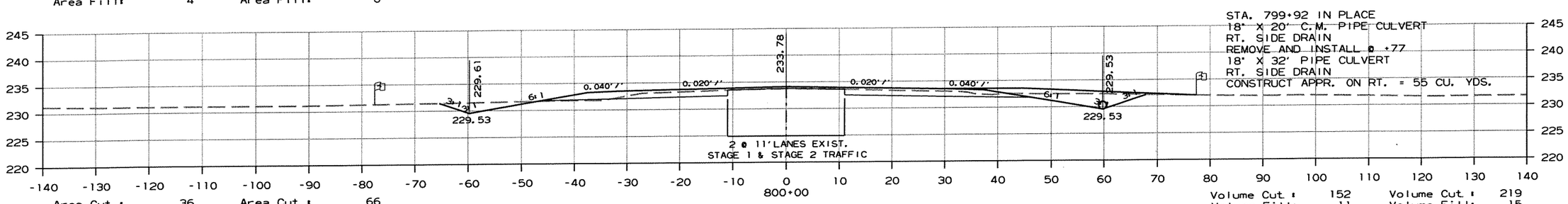
Area Cut : 26 Area Cut : 88
Area Fill: 8 Area Fill: 0

Volume Cut : 35 Volume Cut : 93
Volume Fill: 7 Volume Fill: 0



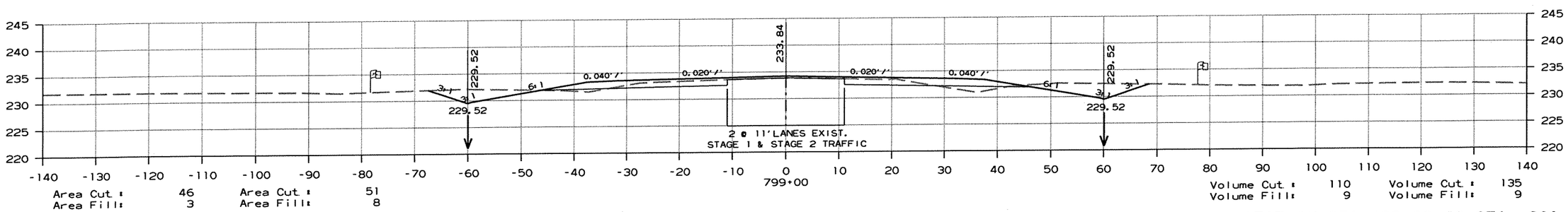
Area Cut : 31 Area Cut : 63
Area Fill: 4 Area Fill: 0

Volume Cut : 126 Volume Cut : 241
Volume Fill: 11 Volume Fill: 0



Area Cut : 36 Area Cut : 66
Area Fill: 2 Area Fill: 0

Volume Cut : 152 Volume Cut : 219
Volume Fill: 11 Volume Fill: 15



Area Cut : 46 Area Cut : 51
Area Fill: 3 Area Fill: 8

Volume Cut : 110 Volume Cut : 135
Volume Fill: 9 Volume Fill: 9

CROSS SECTION STA. 799+00 TO STA. 801+33

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	252	335

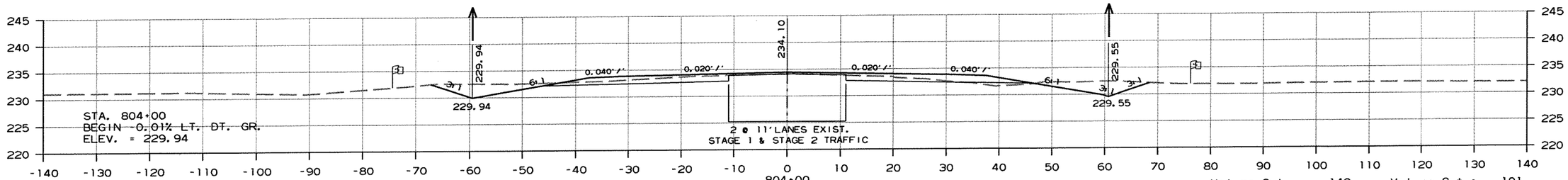
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

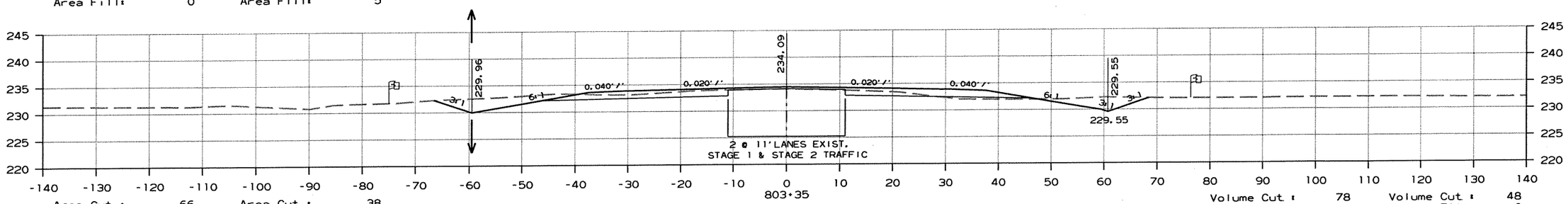
VOLUME

STAGE 1 STAGE 2



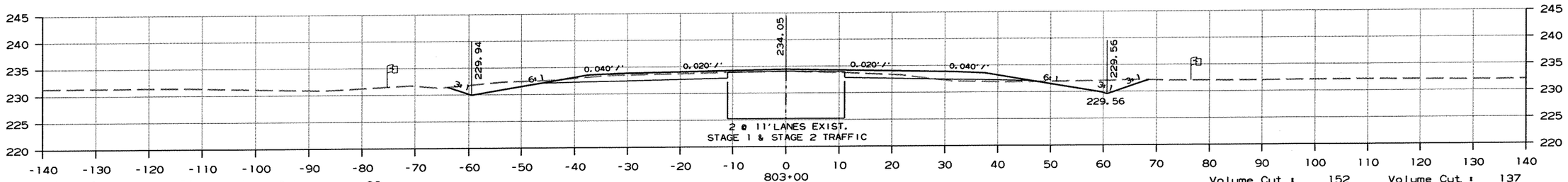
Area Cut : 58 Area Cut : 46
Area Fill: 0 Area Fill: 5

Volume Cut : 149 Volume Cut : 101
Volume Fill: 0 Volume Fill: 12



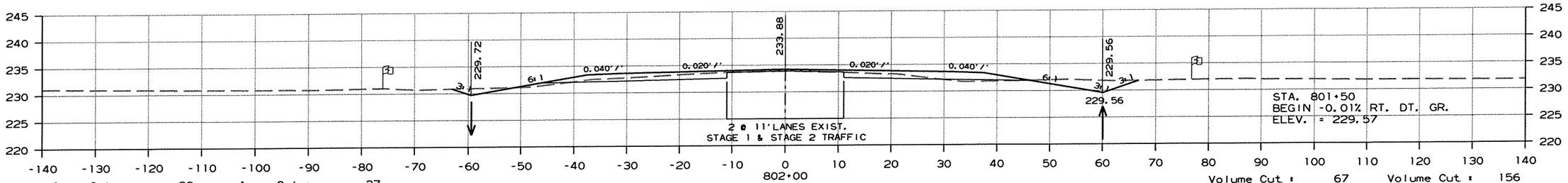
Area Cut : 66 Area Cut : 38
Area Fill: 0 Area Fill: 5

Volume Cut : 78 Volume Cut : 48
Volume Fill: 0 Volume Fill: 6



Area Cut : 54 Area Cut : 36
Area Fill: 0 Area Fill: 5

Volume Cut : 152 Volume Cut : 137
Volume Fill: 7 Volume Fill: 15



Area Cut : 28 Area Cut : 37
Area Fill: 3 Area Fill: 3

Volume Cut : 67 Volume Cut : 156
Volume Fill: 15 Volume Fill: 08

CROSS SECTION STA. 802+00 TO STA. 804+00

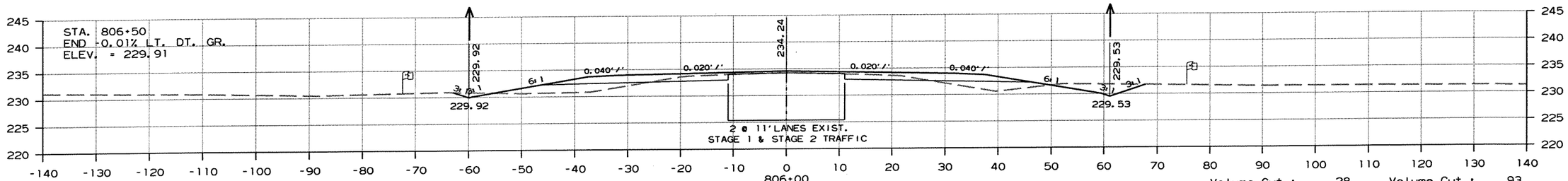
r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	253	335

(2) CROSS SECTIONS

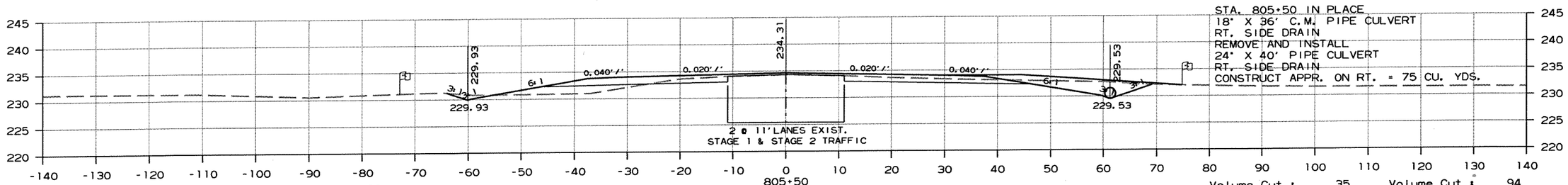
AREA — STAGE 1 — STAGE 2

VOLUME — STAGE 1 — STAGE 2



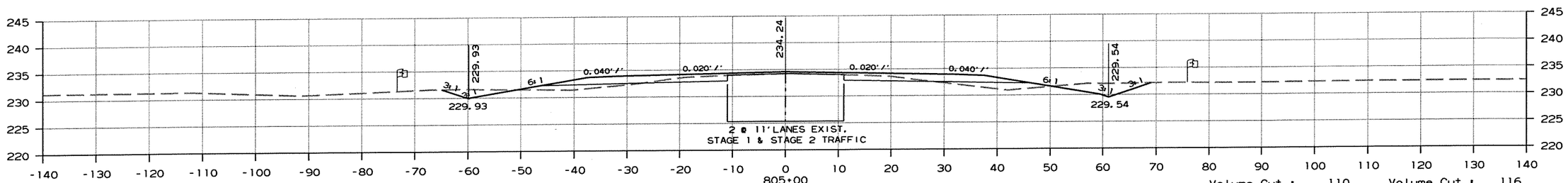
Area Cut : 14 Area Cut : 33
Area Fill: 31 Area Fill: 22

Volume Cut : 28 Volume Cut : 93
Volume Fill: 56 Volume Fill: 20



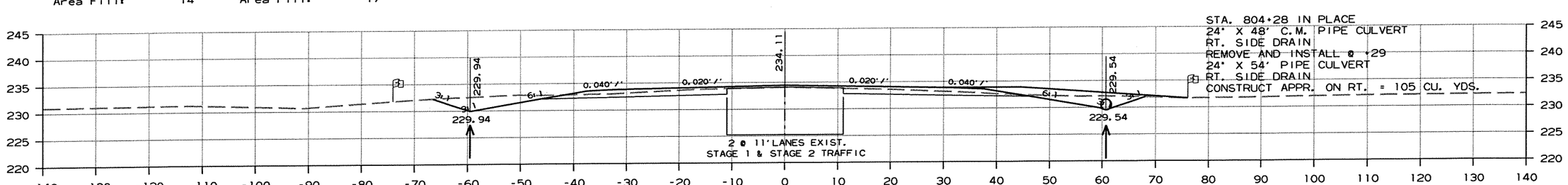
Area Cut : 15 Area Cut : 66
Area Fill: 28 Area Fill: 0

Volume Cut : 35 Volume Cut : 94
Volume Fill: 39 Volume Fill: 17



Area Cut : 23 Area Cut : 35
Area Fill: 14 Area Fill: 17

Volume Cut : 110 Volume Cut : 116
Volume Fill: 18 Volume Fill: 24



Area Cut : 61 Area Cut : 52
Area Fill: 0 Area Fill: 0

Volume Cut : 64 Volume Cut : 53
Volume Fill: 0 Volume Fill: 3

CROSS SECTION STA. 804+29 TO STA. 806+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	254	335

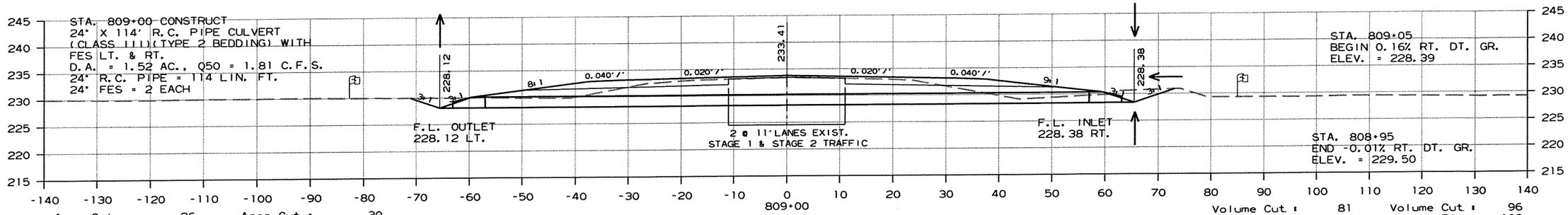
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

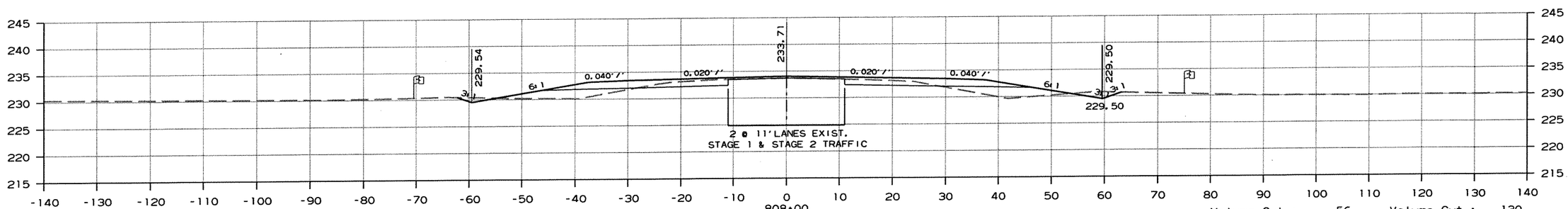
VOLUME

STAGE 1 STAGE 2



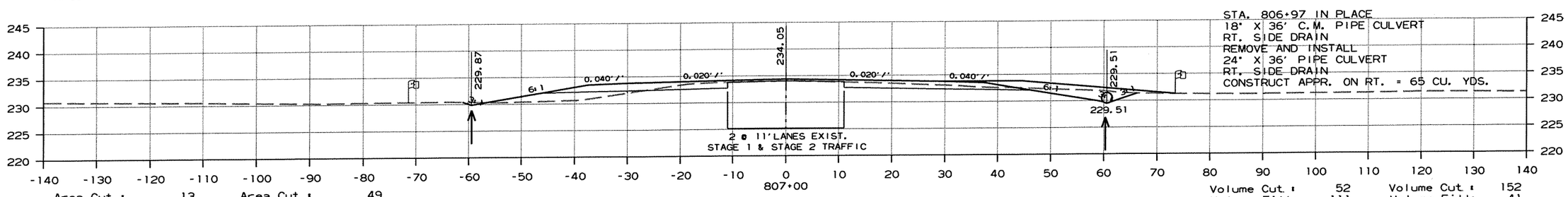
Area Cut : 26 Area Cut : 30
Area Fill: 31 Area Fill: 43

Volume Cut : 81 Volume Cut : 96
Volume Fill: 111 Volume Fill: 133



Area Cut : 17 Area Cut : 21
Area Fill: 28 Area Fill: 29

Volume Cut : 56 Volume Cut : 130
Volume Fill: 107 Volume Fill: 56



Area Cut : 13 Area Cut : 49
Area Fill: 29 Area Fill: 0

Volume Cut : 52 Volume Cut : 152
Volume Fill: 111 Volume Fill: 41

CROSS SECTION STA. 807+00 TO STA. 809+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	255	335

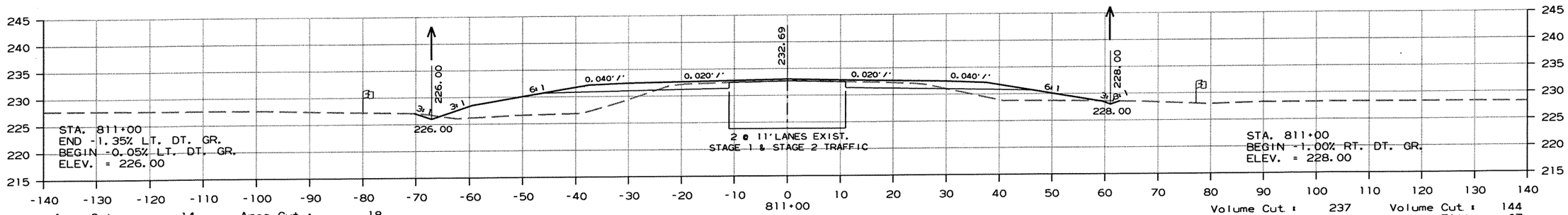
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

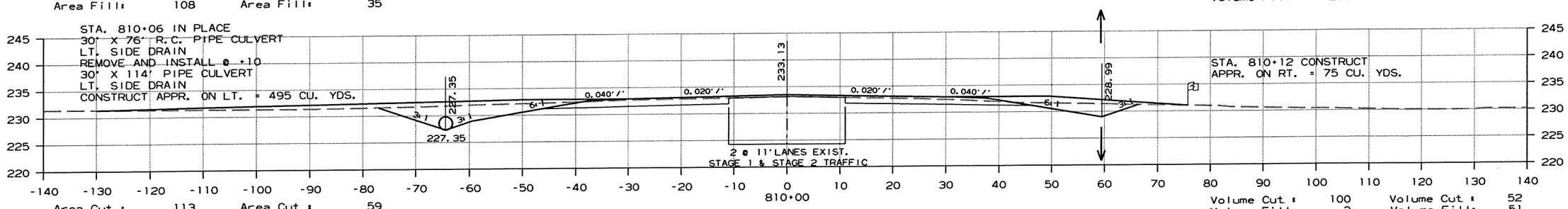
VOLUME

STAGE 1 STAGE 2



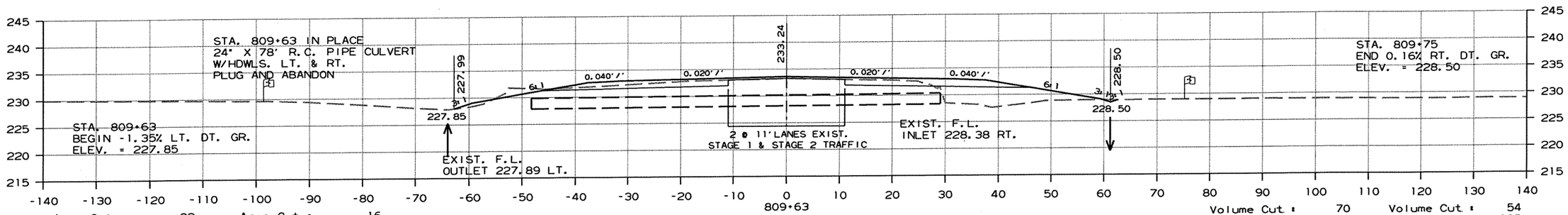
Area Cut : 14 Area Cut : 18
Area Fill: 108 Area Fill: 35

Volume Cut : 237 Volume Cut : 144
Volume Fill: 200 Volume Fill: 67



Area Cut : 113 Area Cut : 59
Area Fill: 0 Area Fill: 0

Volume Cut : 100 Volume Cut : 52
Volume Fill: 3 Volume Fill: 51



Area Cut : 33 Area Cut : 16
Area Fill: 3 Area Fill: 73

Volume Cut : 70 Volume Cut : 54
Volume Fill: 40 Volume Fill: 135

CROSS SECTION STA. 809+63 TO STA. 811+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	256	335

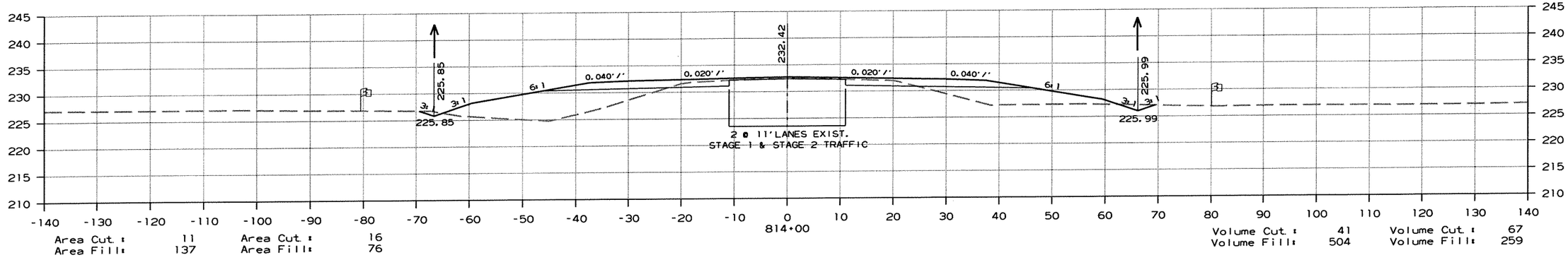
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

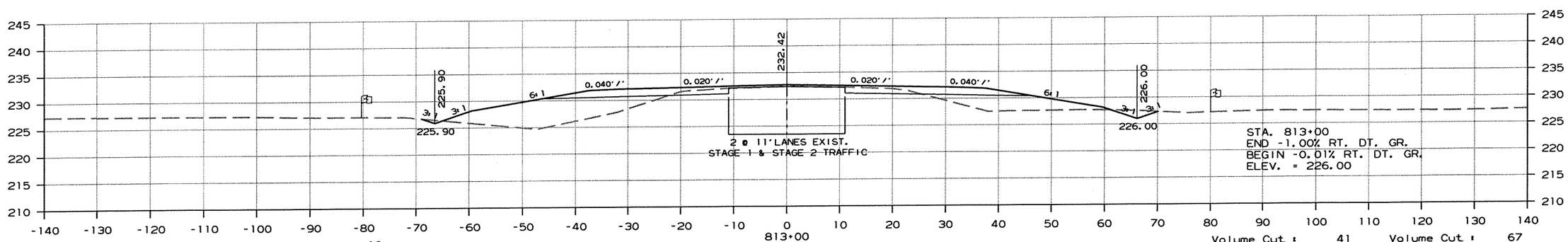
VOLUME

STAGE 1 STAGE 2



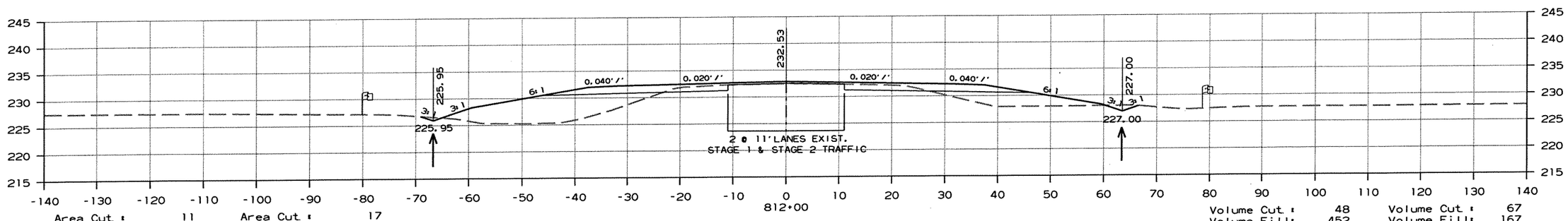
Area Cut : 11 Area Cut : 16
Area Fill: 137 Area Fill: 76

Volume Cut : 41 Volume Cut : 67
Volume Fill: 504 Volume Fill: 259



Area Cut : 10 Area Cut : 19
Area Fill: 134 Area Fill: 64

Volume Cut : 41 Volume Cut : 67
Volume Fill: 500 Volume Fill: 219



Area Cut : 11 Area Cut : 17
Area Fill: 136 Area Fill: 54

Volume Cut : 48 Volume Cut : 67
Volume Fill: 452 Volume Fill: 167

CROSS SECTION STA. 812+00 TO STA. 814+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	257	335

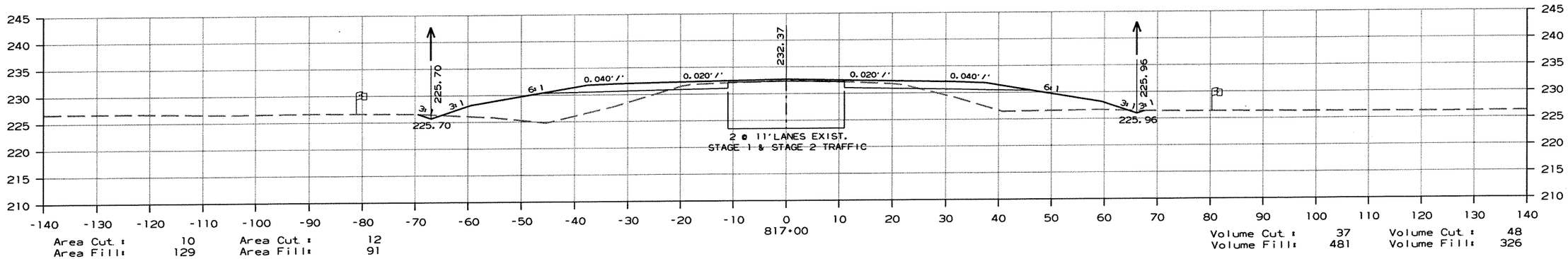
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

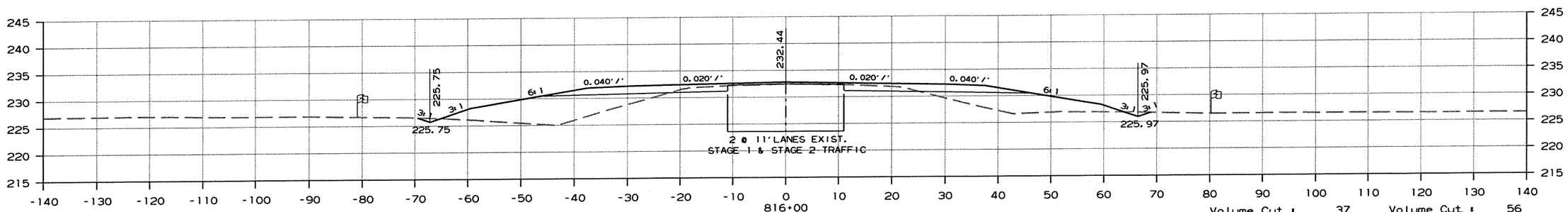
VOLUME

STAGE 1 STAGE 2



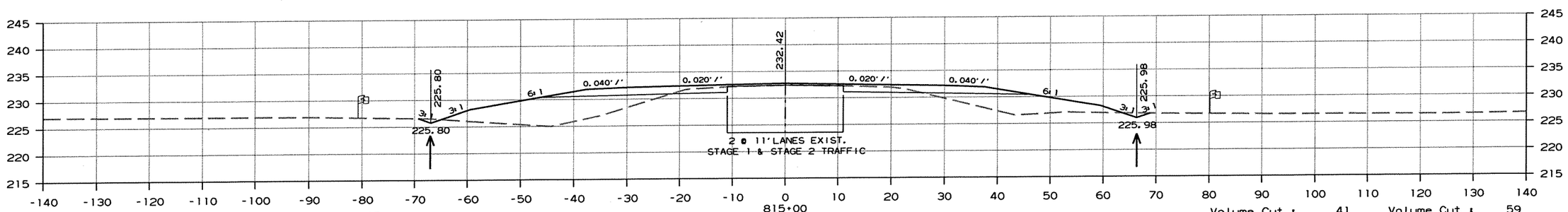
Area Cut : 10 Area Cut : 12
Area Fill: 129 Area Fill: 91

Volume Cut : 37 Volume Cut : 48
Volume Fill: 481 Volume Fill: 326



Area Cut : 10 Area Cut : 14
Area Fill: 130 Area Fill: 85

Volume Cut : 37 Volume Cut : 56
Volume Fill: 489 Volume Fill: 307



Area Cut : 10 Area Cut : 15
Area Fill: 134 Area Fill: 80

Volume Cut : 41 Volume Cut : 59
Volume Fill: 504 Volume Fill: 289

CROSS SECTION STA. 815+00 TO STA. 817+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	258	335

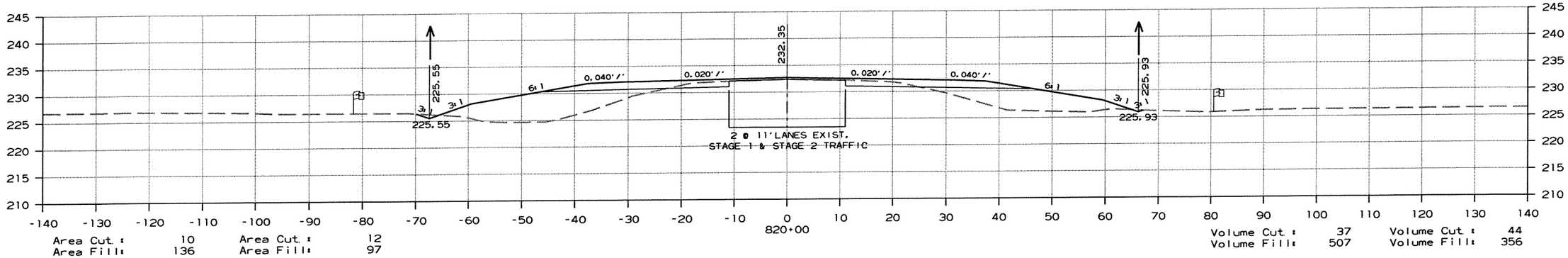
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

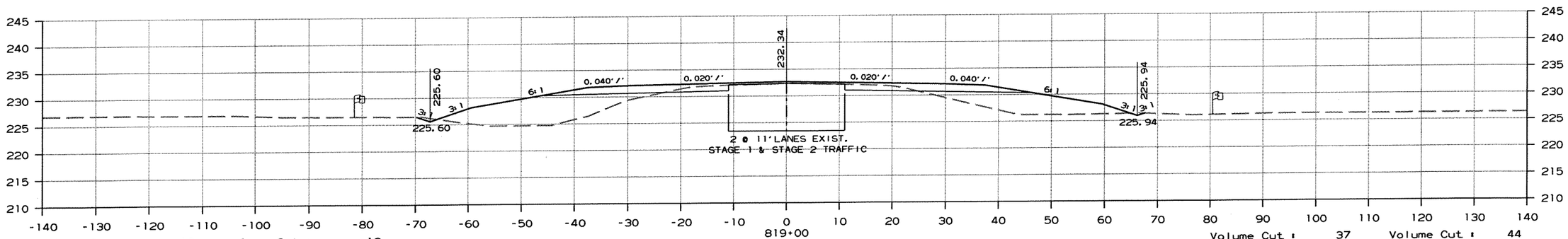
VOLUME

STAGE 1 STAGE 2



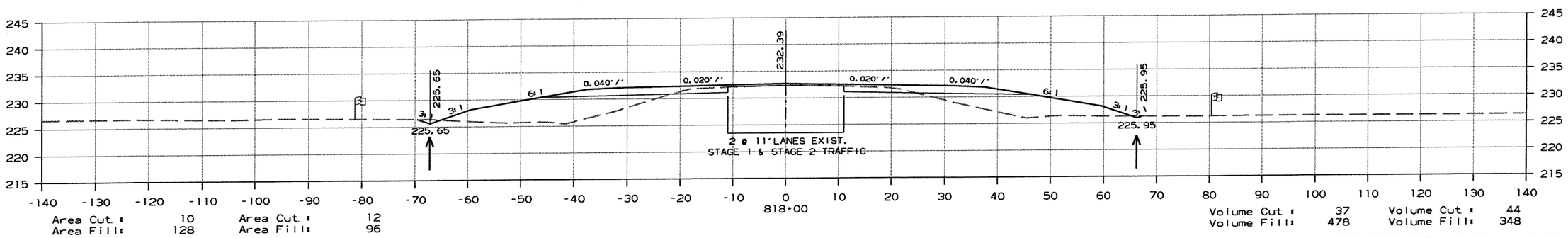
Area Cut : 10 Area Cut : 12
Area Fill: 136 Area Fill: 97

Volume Cut : 37 Volume Cut : 44
Volume Fill: 507 Volume Fill: 356



Area Cut : 10 Area Cut : 12
Area Fill: 137 Area Fill: 95

Volume Cut : 37 Volume Cut : 44
Volume Fill: 493 Volume Fill: 356



Area Cut : 10 Area Cut : 12
Area Fill: 128 Area Fill: 96

Volume Cut : 37 Volume Cut : 44
Volume Fill: 478 Volume Fill: 348

CROSS SECTION STA. 818+00 TO STA. 820+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	259	335

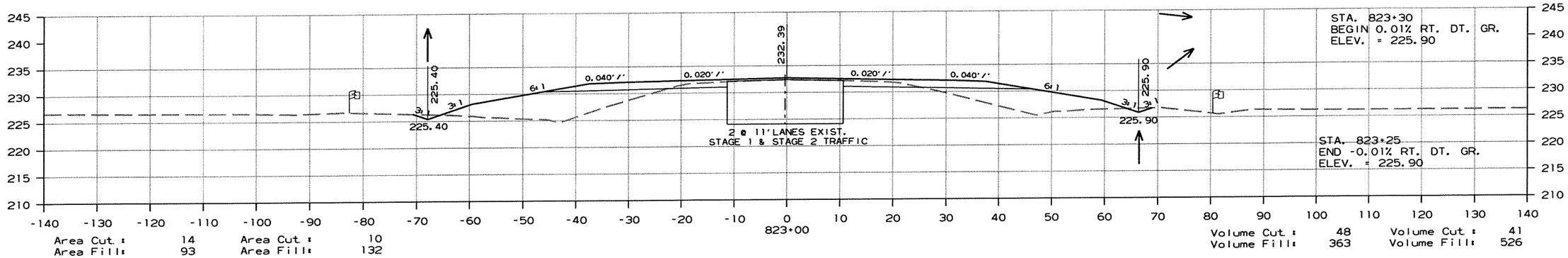
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

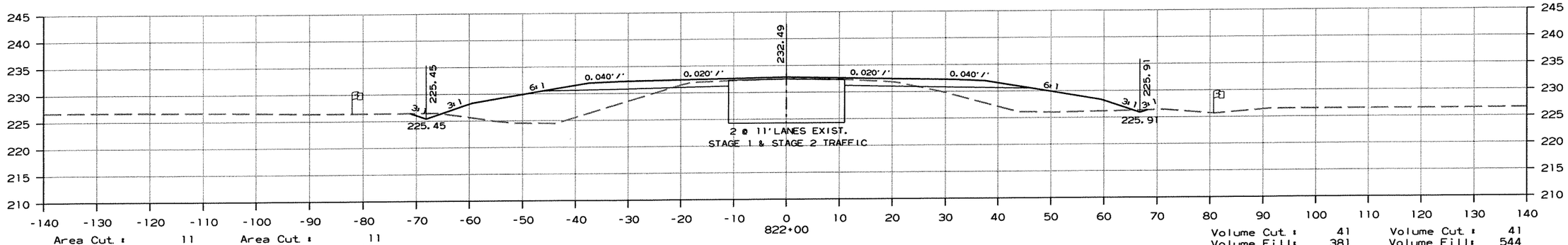
VOLUME

STAGE 1 STAGE 2



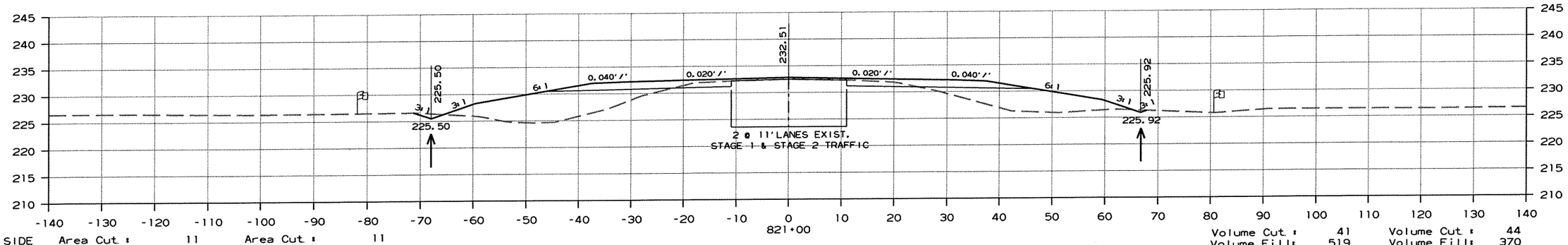
Area Cut : 14 Area Cut : 10
Area Fill: 93 Area Fill: 132

Volume Cut : 48 Volume Cut : 41
Volume Fill: 363 Volume Fill: 526



Area Cut : 11 Area Cut : 11
Area Fill: 103 Area Fill: 151

Volume Cut : 41 Volume Cut : 41
Volume Fill: 381 Volume Fill: 544



LT. SIDE Area Cut : 11 Area Cut : 11
Area Fill: 143 Area Fill: 102
RT. SIDE Area Cut : 11 Area Cut : 11
Area Fill: 102 Area Fill: 143

Volume Cut : 41 Volume Cut : 44
Volume Fill: 519 Volume Fill: 370
Volume Cut : 0 Volume Cut : 0
Volume Fill: 0 Volume Fill: 0

CROSS SECTION STA. 821+00 TO STA. 823+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	260	335

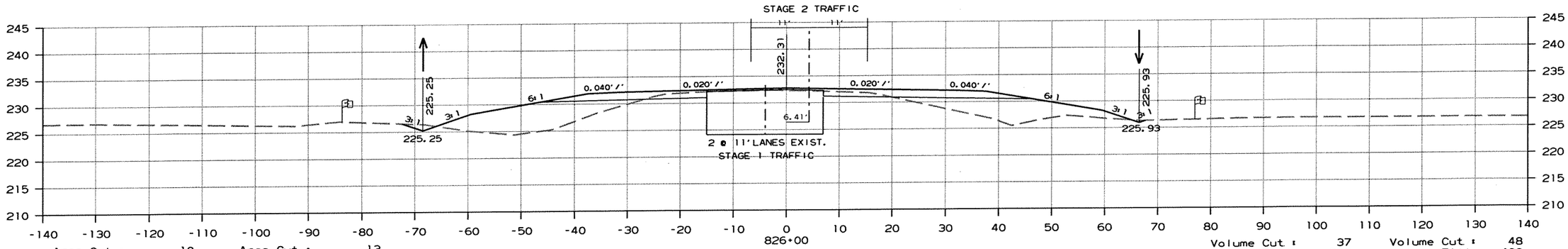
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

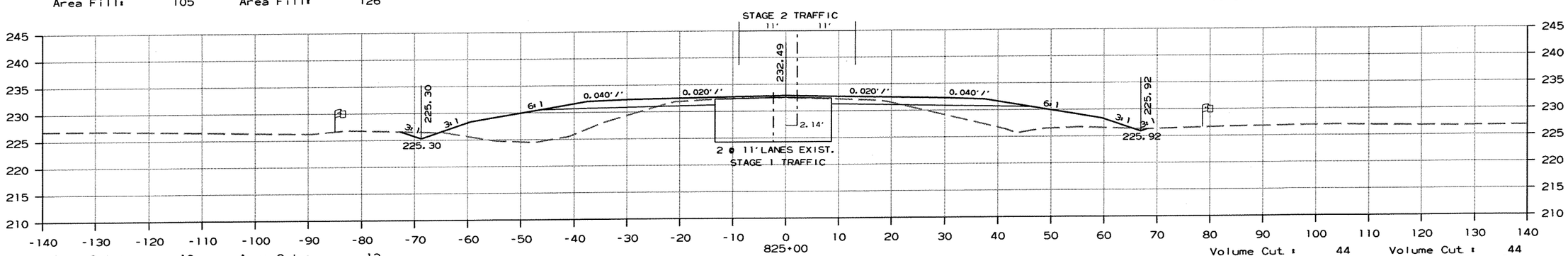
VOLUME

STAGE 1 STAGE 2



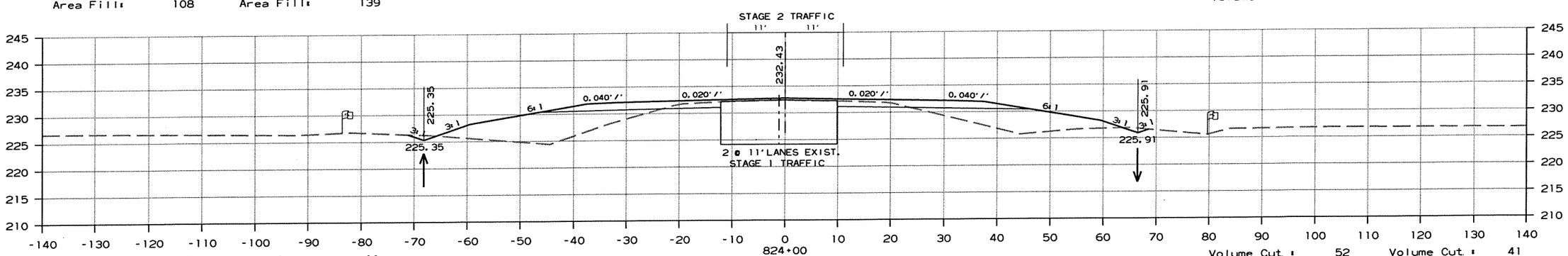
Area Cut : 10 Area Cut : 13
Area Fill: 105 Area Fill: 126

Volume Cut : 37 Volume Cut : 48
Volume Fill: 396 Volume Fill: 493



Area Cut : 10 Area Cut : 13
Area Fill: 108 Area Fill: 139

Volume Cut : 44 Volume Cut : 44
Volume Fill: 381 Volume Fill: 511



Area Cut : 13 Area Cut : 11
Area Fill: 98 Area Fill: 136

Volume Cut : 52 Volume Cut : 41
Volume Fill: 356 Volume Fill: 496

CROSS SECTION STA. 824+00 TO STA. 826+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	261	335

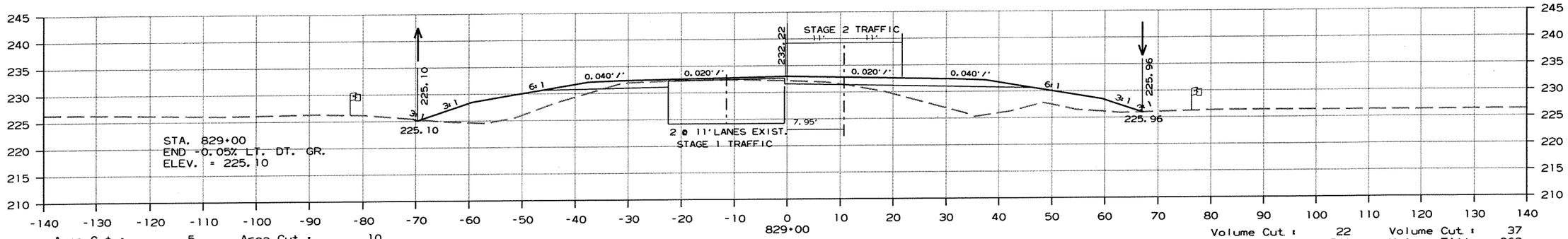
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

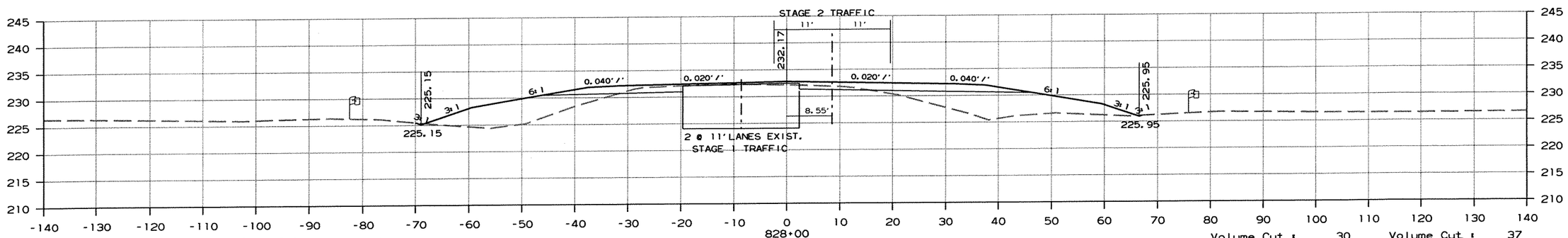
VOLUME

STAGE 1 STAGE 2



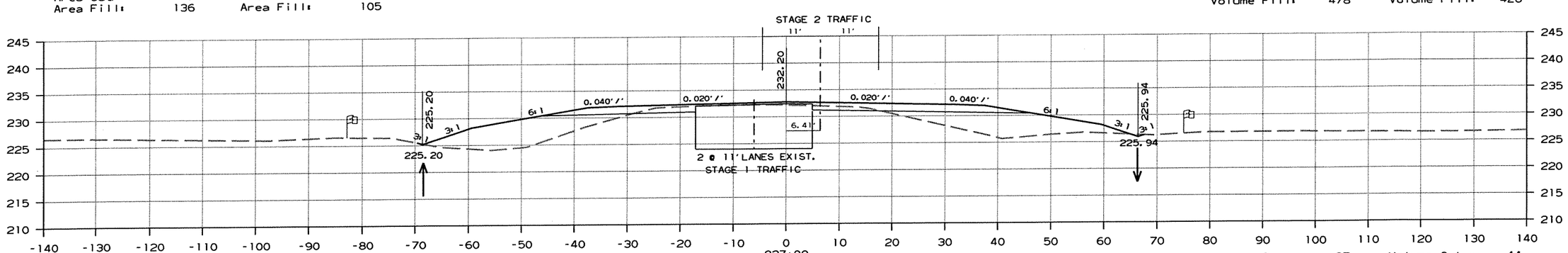
Area Cut : 5 Area Cut : 10
Area Fill: 155 Area Fill: 91

Volume Cut : 22 Volume Cut : 37
Volume Fill: 541 Volume Fill: 363



Area Cut : 7 Area Cut : 10
Area Fill: 136 Area Fill: 105

Volume Cut : 30 Volume Cut : 37
Volume Fill: 478 Volume Fill: 426



Area Cut : 9 Area Cut : 10
Area Fill: 121 Area Fill: 124

Volume Cut : 37 Volume Cut : 44
Volume Fill: 419 Volume Fill: 463

CROSS SECTION STA. 827+00 TO STA. 829+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	262	335

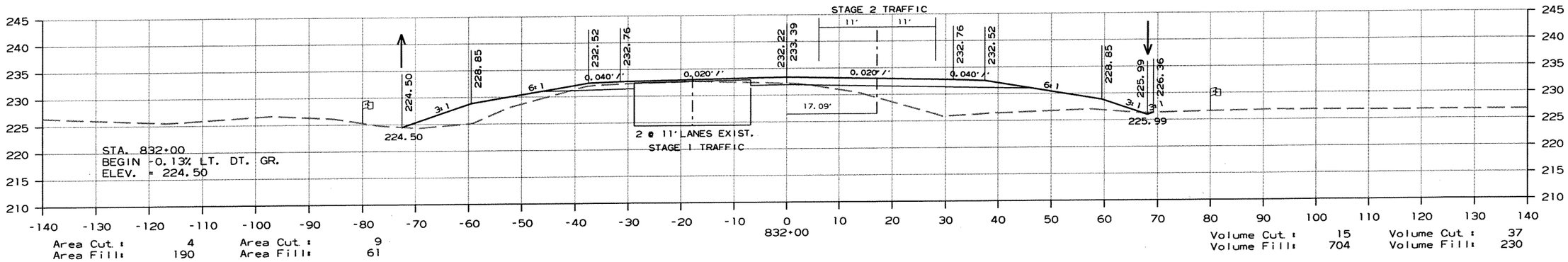
(2) CROSS SECTIONS

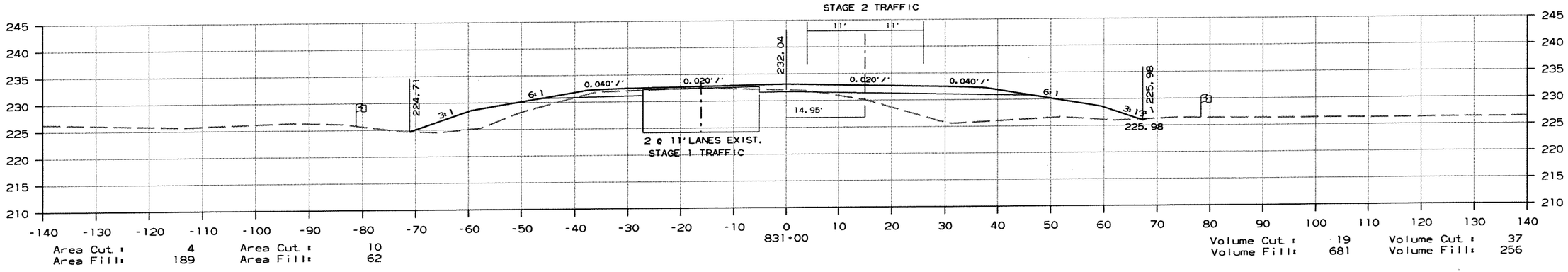
AREA

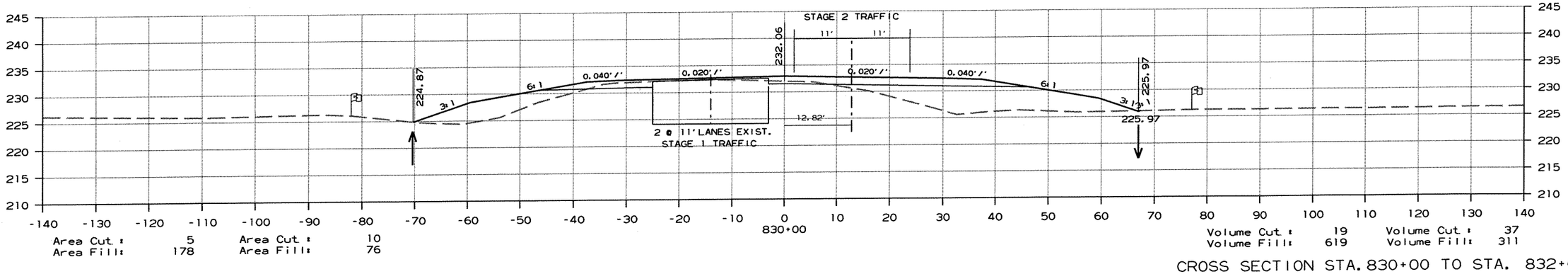
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 830+00 TO STA. 832+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	263	335

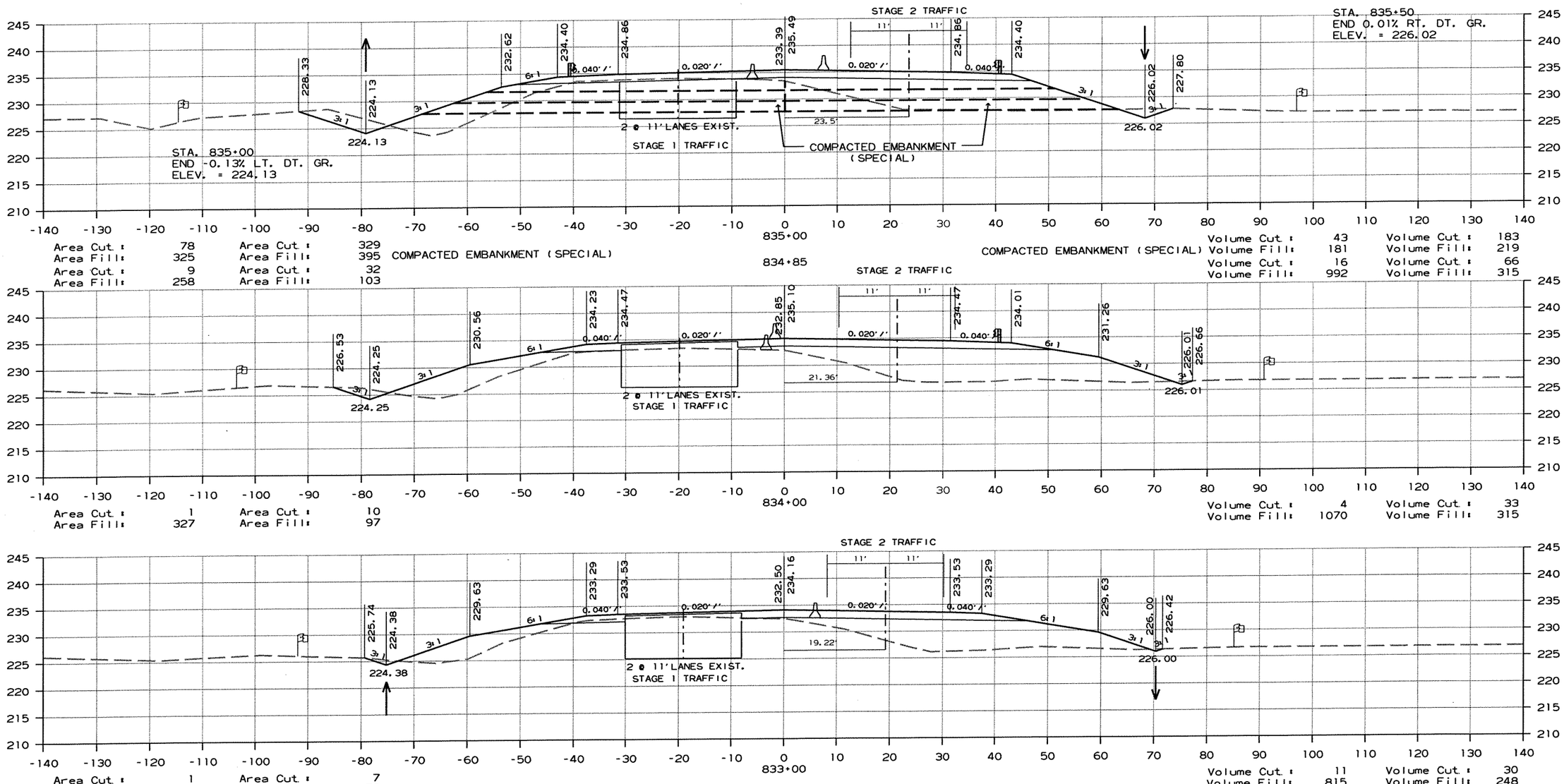
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2



CROSS SECTION STA. 833+00 TO STA. 835+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	264	335

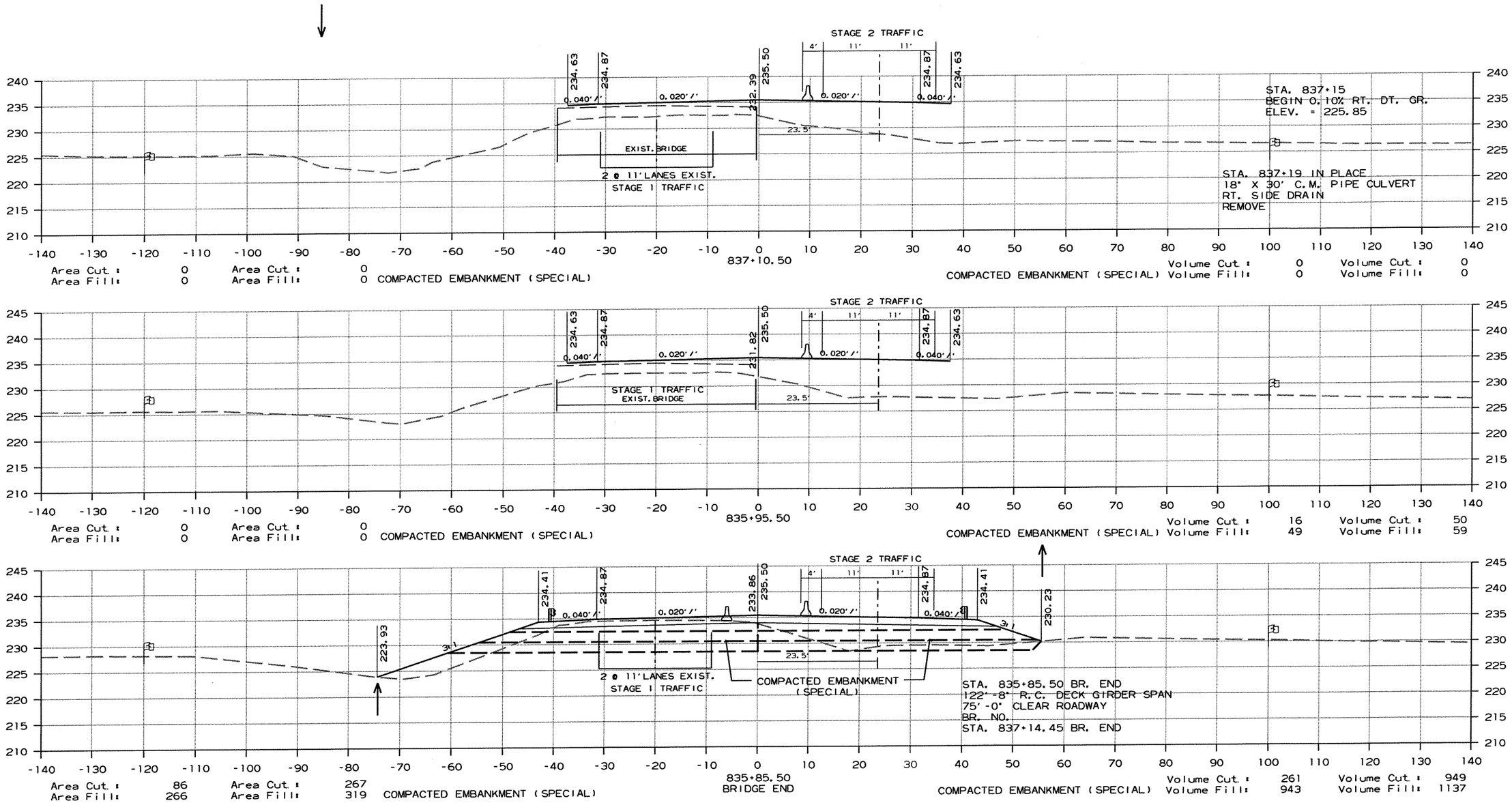
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2



CROSS SECTION STA. 835+85.50 TO STA. 837+10.50

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	265	335

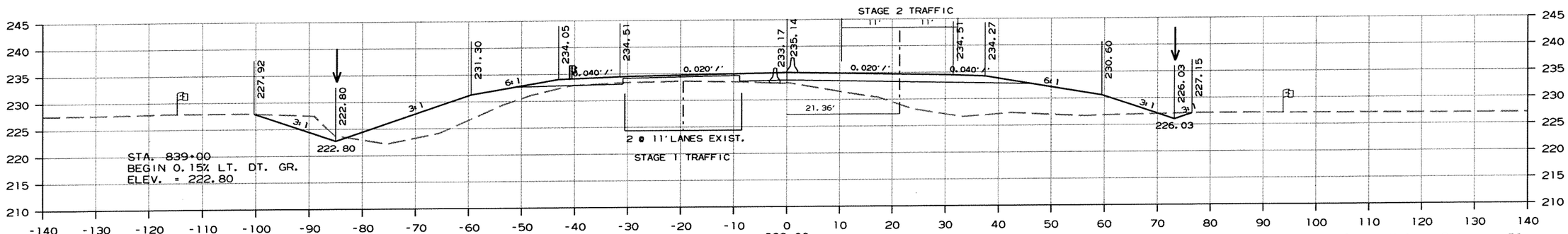
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

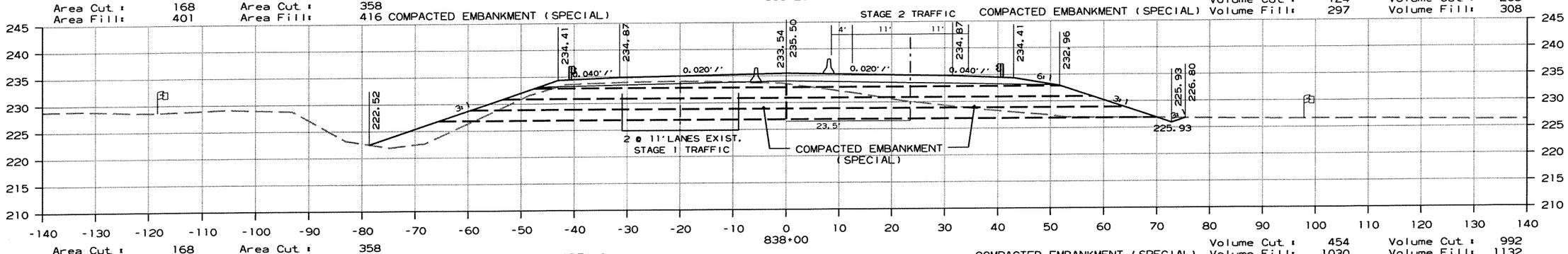
VOLUME

STAGE 1 STAGE 2



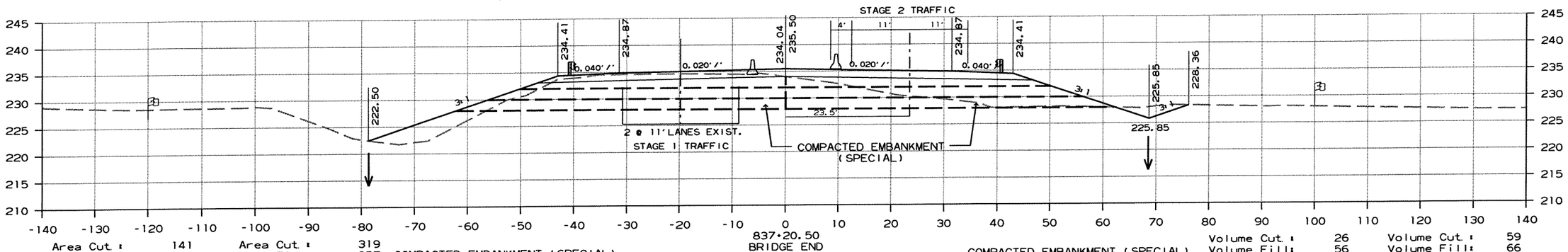
Area Cut : 3 Area Cut : 30
Area Fill: 274 Area Fill: 129
Area Cut : 168 Area Cut : 358
Area Fill: 401 Area Fill: 416 COMPACTED EMBANKMENT (SPECIAL)

Volume Cut : 9 Volume Cut : 53
Volume Fill: 759 Volume Fill: 290
Volume Cut : 124 Volume Cut : 265
Volume Fill: 297 Volume Fill: 308



Area Cut : 168 Area Cut : 358
Area Fill: 401 Area Fill: 416 COMPACTED EMBANKMENT (SPECIAL)

COMPACTED EMBANKMENT (SPECIAL) Volume Cut : 454 Volume Cut : 992
Volume Fill: 1030 Volume Fill: 1132



Area Cut : 141 Area Cut : 319
Area Fill: 303 Area Fill: 357 COMPACTED EMBANKMENT (SPECIAL)

COMPACTED EMBANKMENT (SPECIAL) Volume Cut : 26 Volume Cut : 59
Volume Fill: 56 Volume Fill: 66

CROSS SECTION STA. 837+20.50 TO STA. 839+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	266	335

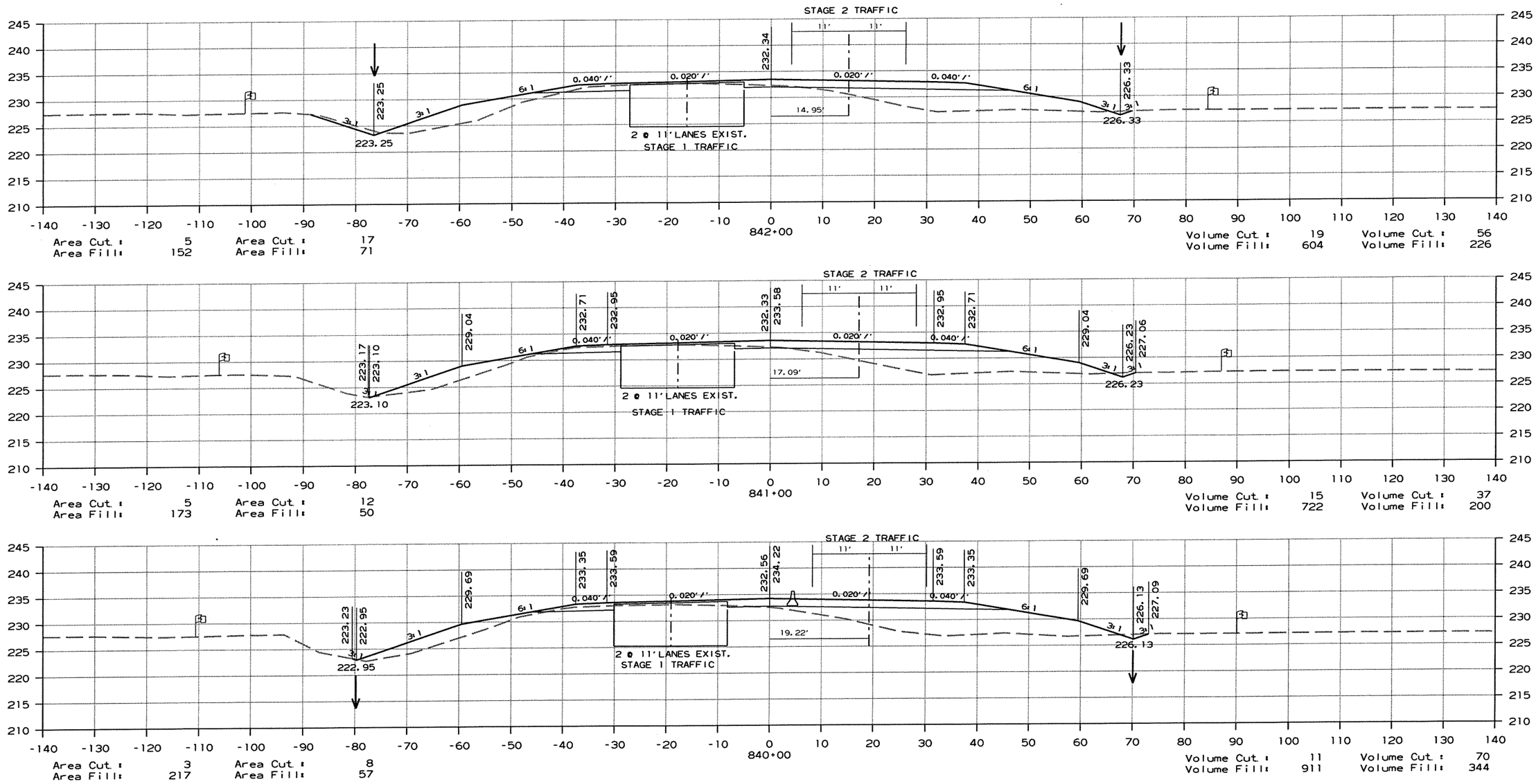
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2



CROSS SECTION STA. 840+00 TO STA. 842+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	267	335

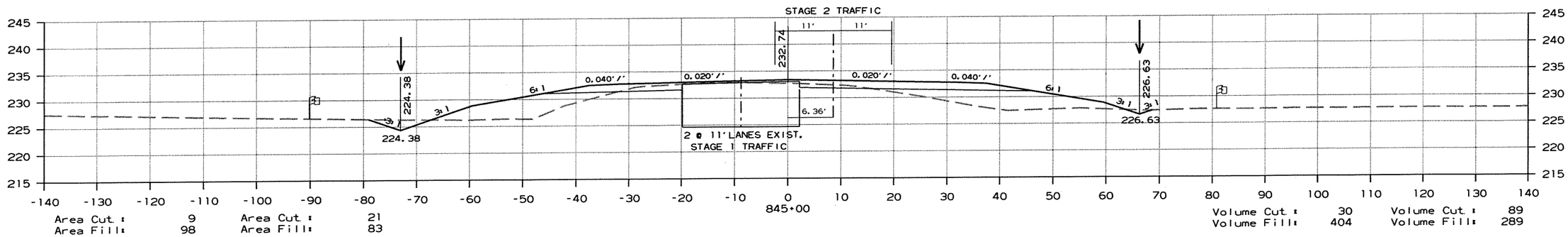
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

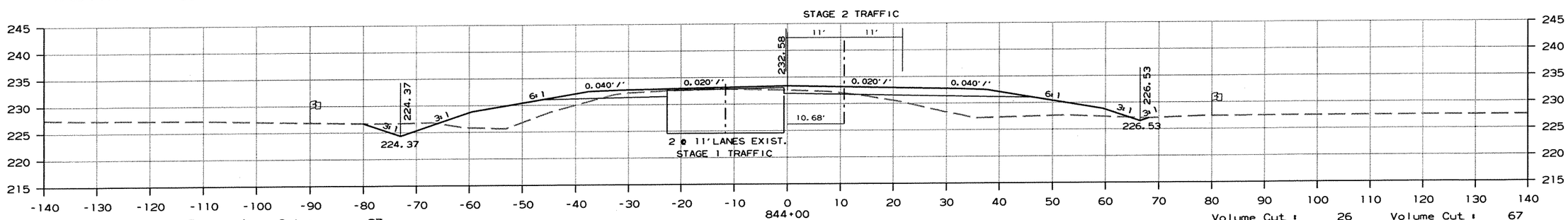
VOLUME

STAGE 1 STAGE 2



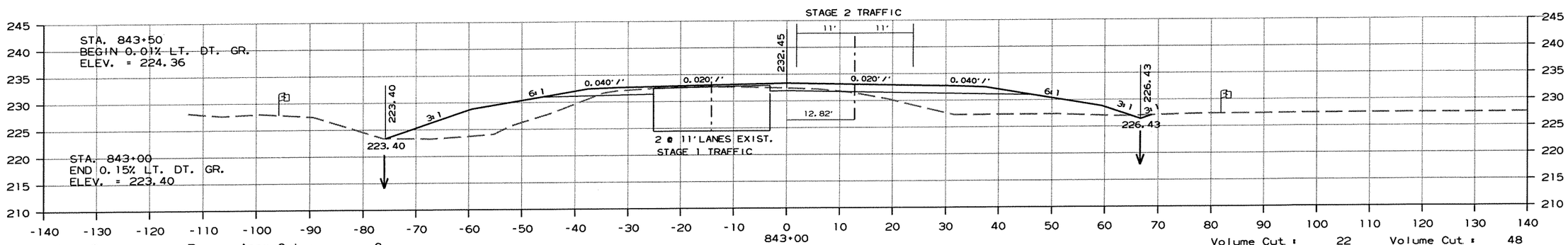
Area Cut : 9 Area Cut : 21
Area Fill: 98 Area Fill: 83

Volume Cut : 30 Volume Cut : 89
Volume Fill: 404 Volume Fill: 289



Area Cut : 7 Area Cut : 27
Area Fill: 119 Area Fill: 73

Volume Cut : 26 Volume Cut : 67
Volume Fill: 467 Volume Fill: 363



Area Cut : 7 Area Cut : 8
Area Fill: 133 Area Fill: 123

Volume Cut : 22 Volume Cut : 48
Volume Fill: 530 Volume Fill: 359

CROSS SECTION STA. 843+00 TO STA. 845+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	268	335

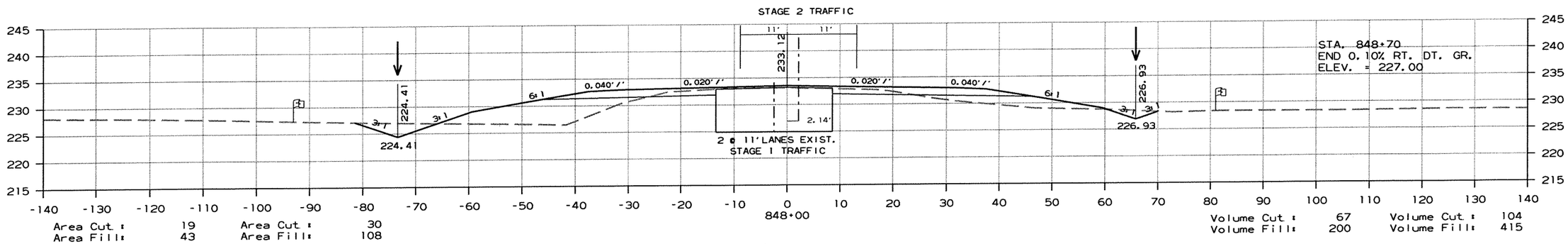
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

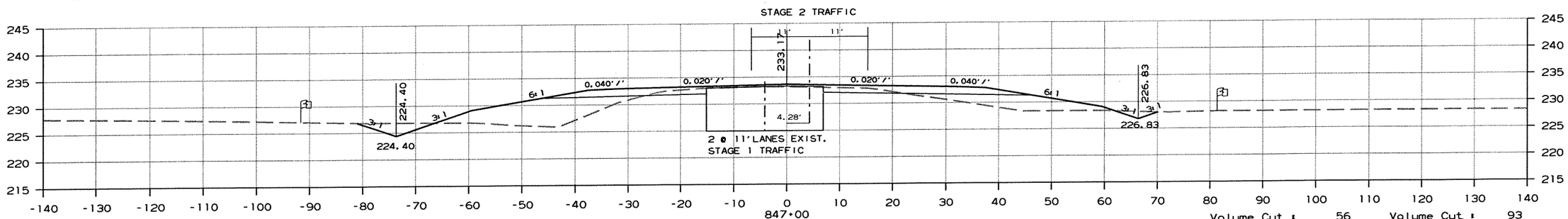
VOLUME

STAGE 1 STAGE 2



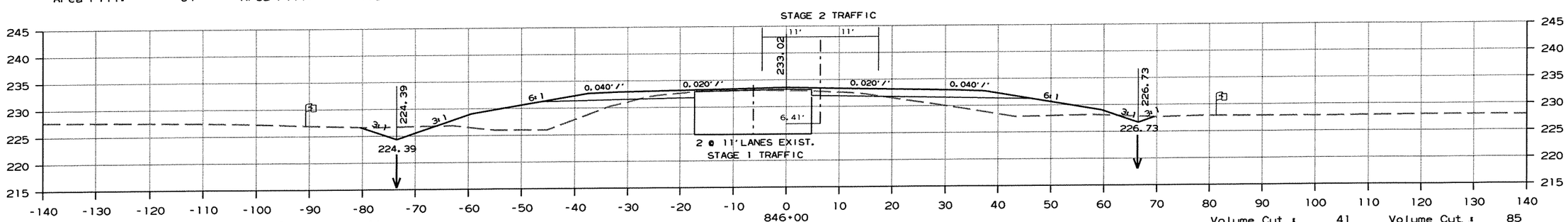
Area Cut : 19 Area Cut : 30
Area Fill: 43 Area Fill: 108

Volume Cut : 67 Volume Cut : 104
Volume Fill: 200 Volume Fill: 415



Area Cut : 17 Area Cut : 26
Area Fill: 64 Area Fill: 115

Volume Cut : 56 Volume Cut : 93
Volume Fill: 267 Volume Fill: 415



Area Cut : 12 Area Cut : 24
Area Fill: 80 Area Fill: 109

Volume Cut : 41 Volume Cut : 85
Volume Fill: 330 Volume Fill: 356

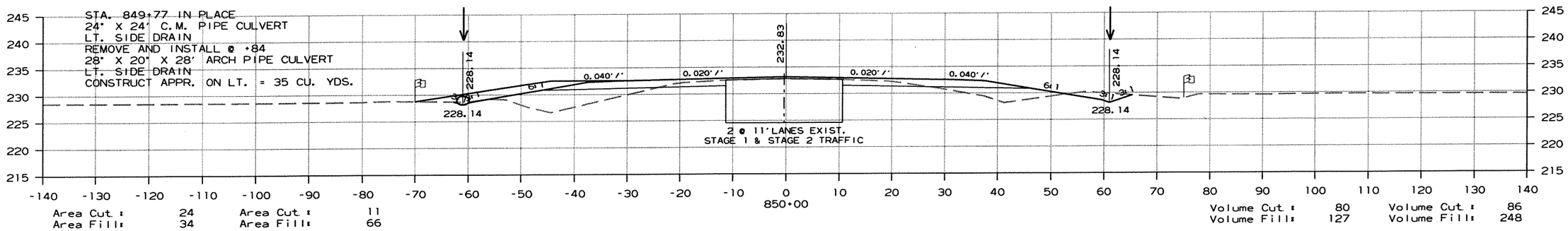
CROSS SECTION STA. 846+00 TO STA. 848+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	269	335

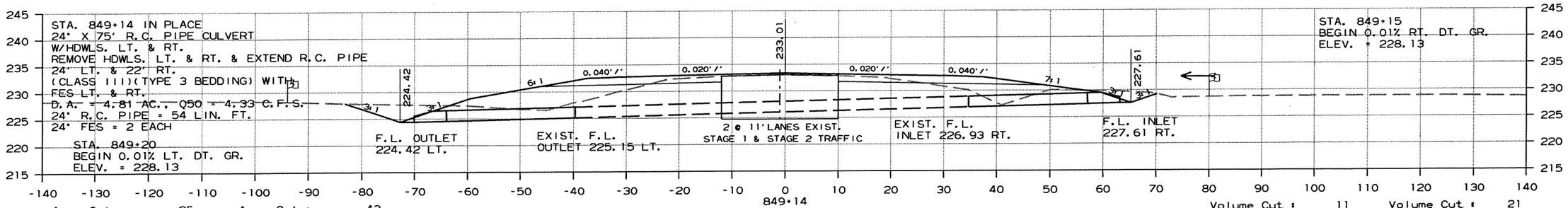
(2) CROSS SECTIONS

	AREA		VOLUME	
STAGE 1	STAGE 2		STAGE 1	STAGE 2



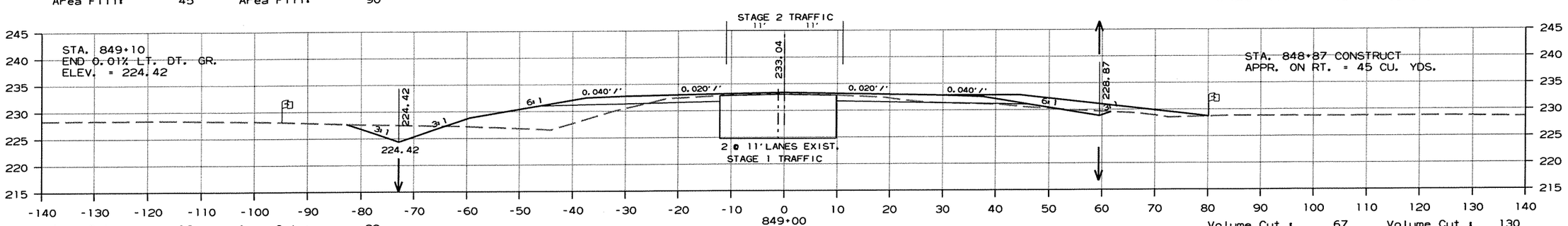
Area Cut : 24 Area Cut : 11
Area Fill: 34 Area Fill: 66

Volume Cut : 80 Volume Cut : 86
Volume Fill: 127 Volume Fill: 248



Area Cut : 25 Area Cut : 43
Area Fill: 45 Area Fill: 90

Volume Cut : 11 Volume Cut : 21
Volume Fill: 13 Volume Fill: 47



Area Cut : 16 Area Cut : 39
Area Fill: 4 Area Fill: 92

Volume Cut : 67 Volume Cut : 130
Volume Fill: 89 Volume Fill: 370

CROSS SECTION STA. 849+00 TO STA. 850+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	270	335

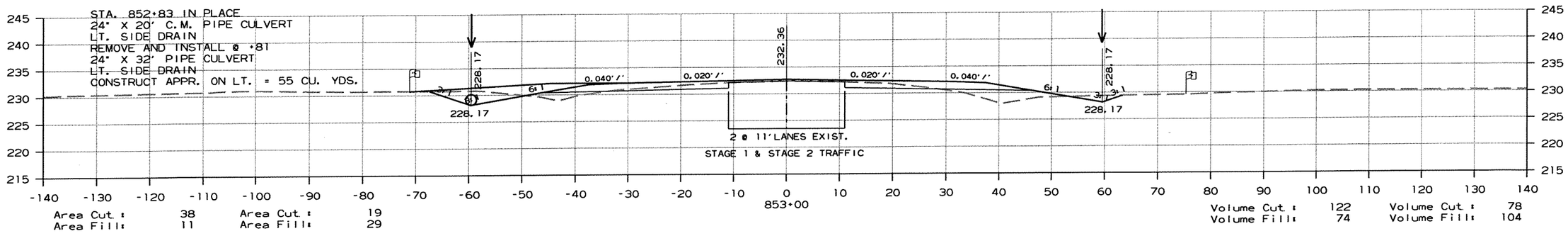
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

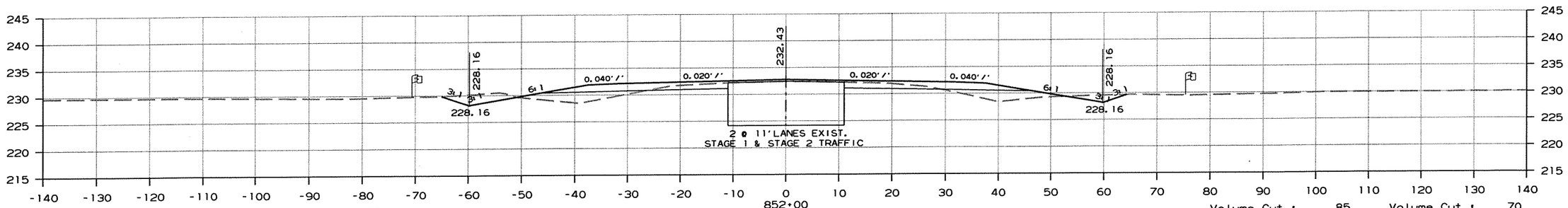
VOLUME

STAGE 1 STAGE 2



Area Cut : 38 Area Cut : 19
Area Fill: 11 Area Fill: 29

Volume Cut : 122 Volume Cut : 78
Volume Fill: 74 Volume Fill: 104

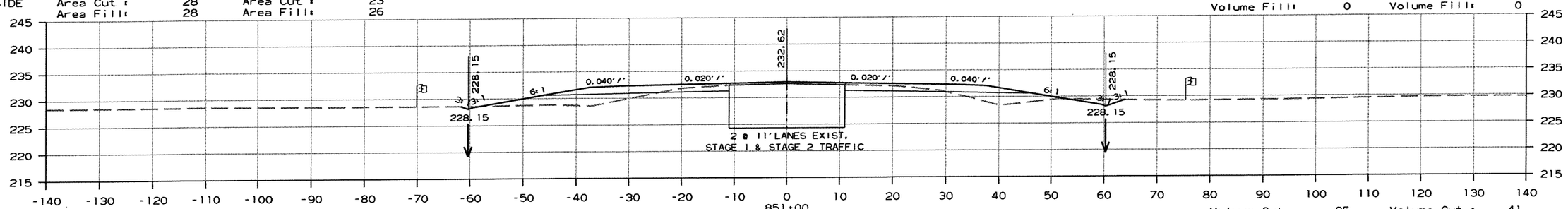


RT. SIDE Area Cut : 23 Area Cut : 28
Area Fill: 26 Area Fill: 28

LT. SIDE Area Cut : 28 Area Cut : 23
Area Fill: 28 Area Fill: 26

Volume Cut : 85 Volume Cut : 70
Volume Fill: 100 Volume Fill: 133

Volume Cut : 0 Volume Cut : 0
Volume Fill: 0 Volume Fill: 0



Area Cut : 22 Area Cut : 10
Area Fill: 28 Area Fill: 43

Volume Cut : 85 Volume Cut : 41
Volume Fill: 115 Volume Fill: 204

CROSS SECTION STA. 851+00 TO STA. 853+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	271	335

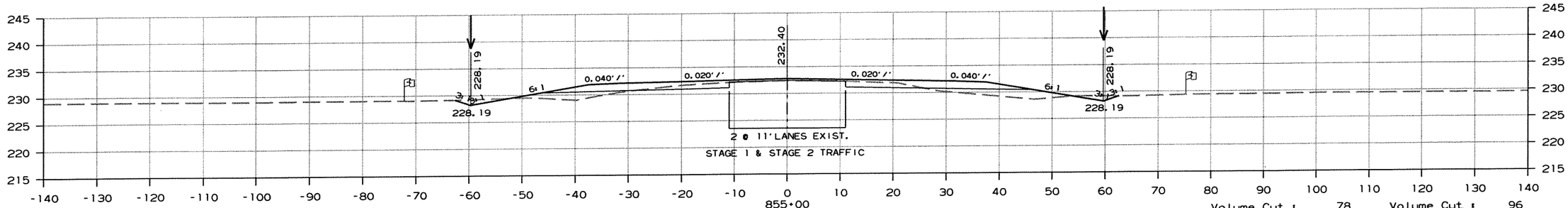
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

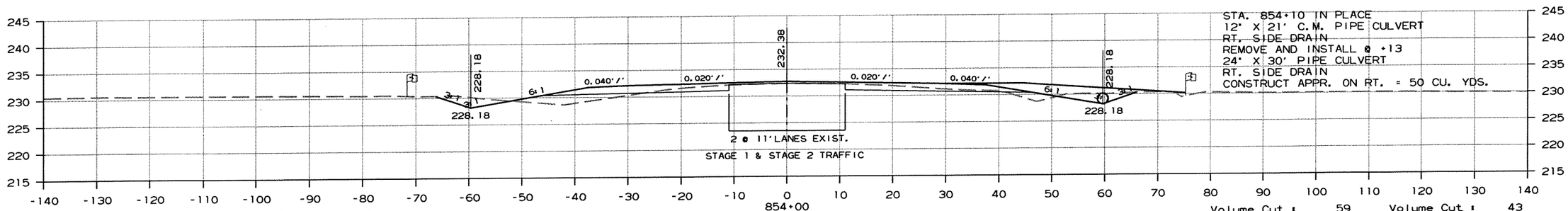
VOLUME

STAGE 1 STAGE 2



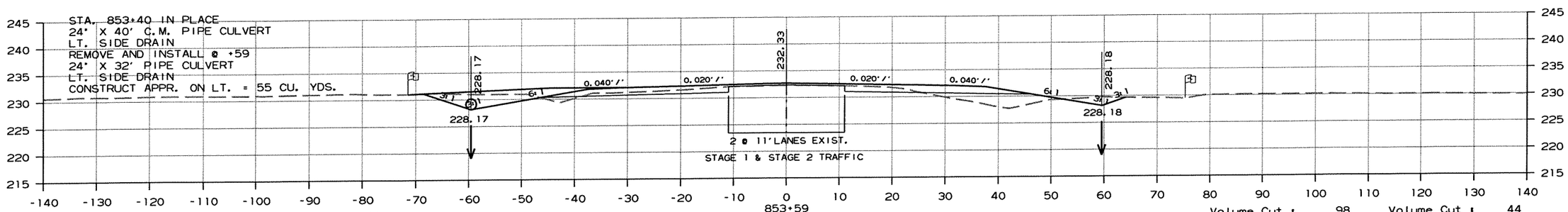
Area Cut : 16 Area Cut : 16
Area Fill: 19 Area Fill: 27

Volume Cut : 78 Volume Cut : 96
Volume Fill: 81 Volume Fill: 67



Area Cut : 25 Area Cut : 35
Area Fill: 25 Area Fill: 8

Volume Cut : 59 Volume Cut : 43
Volume Fill: 23 Volume Fill: 35



Area Cut : 52 Area Cut : 21
Area Fill: 4 Area Fill: 37

Volume Cut : 98 Volume Cut : 44
Volume Fill: 17 Volume Fill: 72

CROSS SECTION STA. 853+59 TO STA. 855+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	272	335

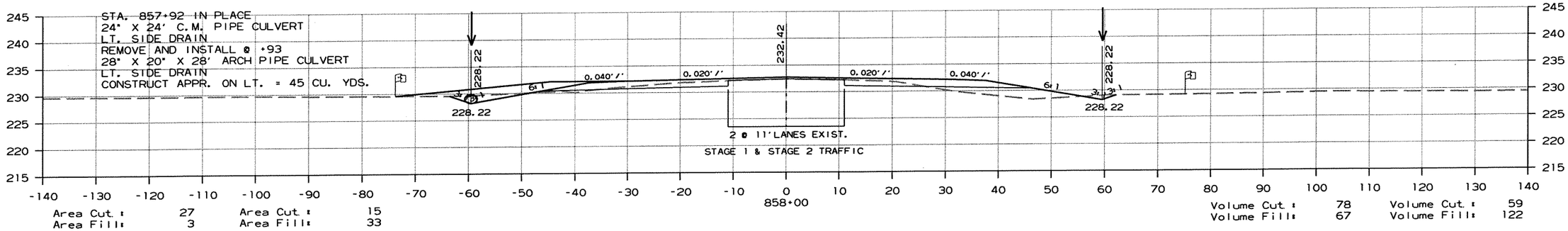
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

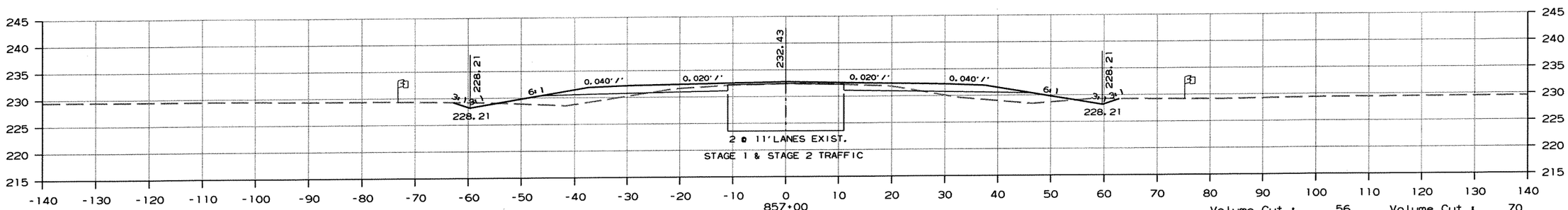
VOLUME

STAGE 1 STAGE 2



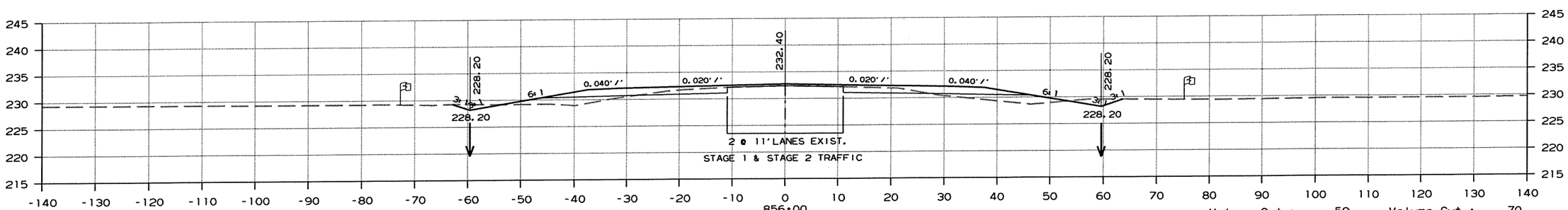
Area Cut: 27 Area Cut: 15
Area Fill: 3 Area Fill: 33

Volume Cut: 78 Volume Cut: 59
Volume Fill: 67 Volume Fill: 122



Area Cut: 14 Area Cut: 16
Area Fill: 32 Area Fill: 33

Volume Cut: 56 Volume Cut: 70
Volume Fill: 100 Volume Fill: 104



Area Cut: 16 Area Cut: 21
Area Fill: 22 Area Fill: 23

Volume Cut: 59 Volume Cut: 70
Volume Fill: 78 Volume Fill: 93

CROSS SECTION STA. 856+00 TO STA. 858+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	273	335

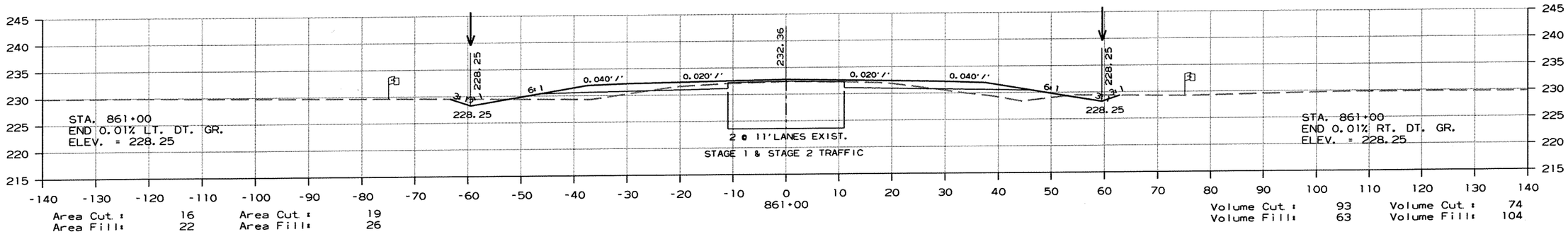
(2) CROSS SECTIONS

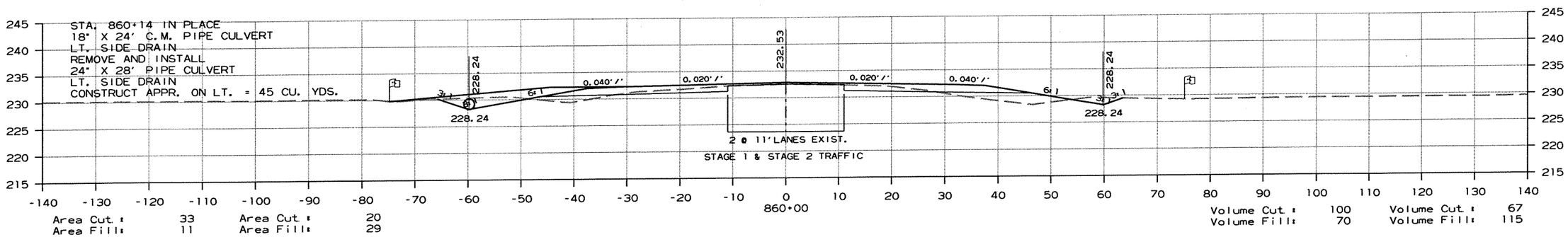
AREA

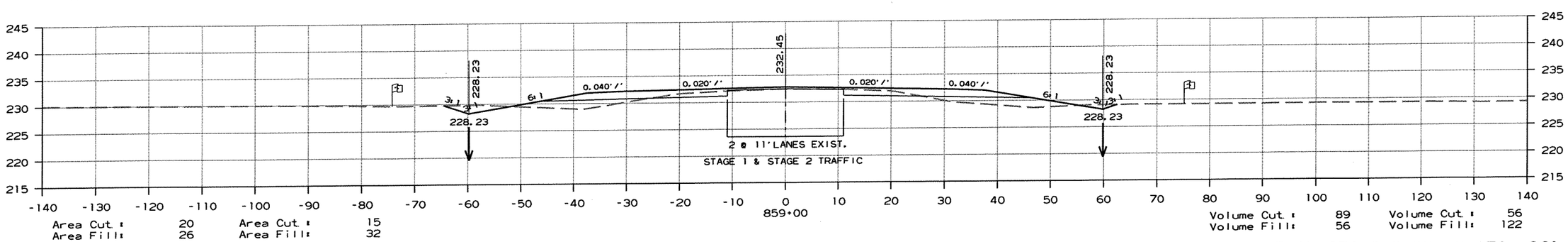
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 859+00 TO STA. 861+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	274	335

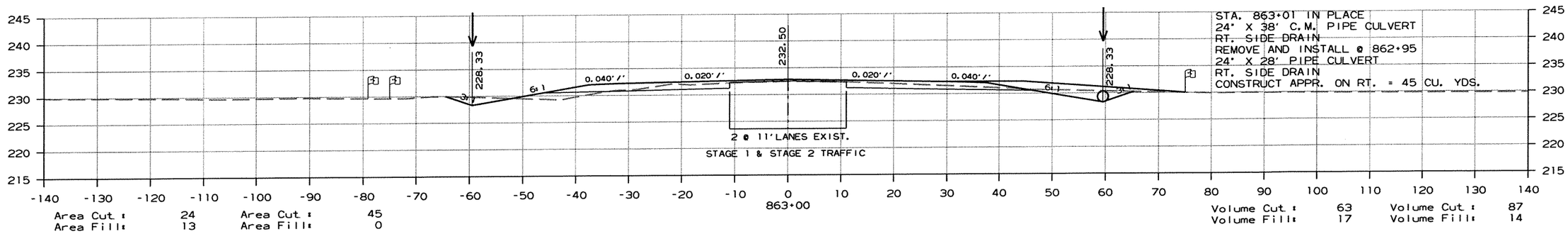
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

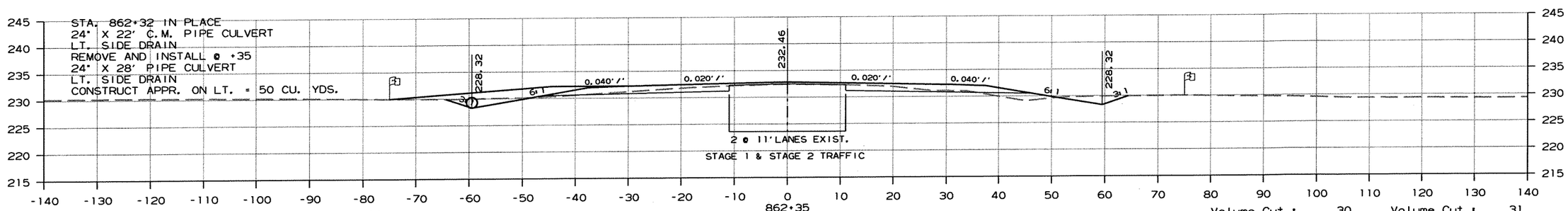
VOLUME

STAGE 1 STAGE 2



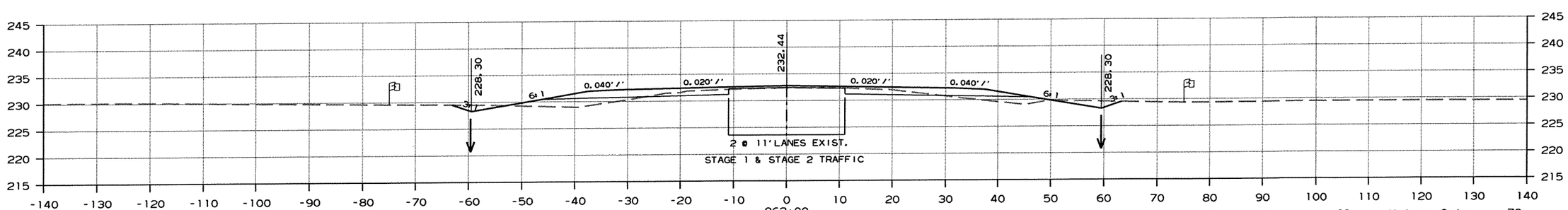
Area Cut : 24 Area Cut : 45
Area Fill: 13 Area Fill: 0

Volume Cut : 63 Volume Cut : 87
Volume Fill: 17 Volume Fill: 14



Area Cut : 28 Area Cut : 26
Area Fill: 1 Area Fill: 11

Volume Cut : 30 Volume Cut : 31
Volume Fill: 18 Volume Fill: 17



Area Cut : 17 Area Cut : 22
Area Fill: 26 Area Fill: 15

Volume Cut : 63 Volume Cut : 78
Volume Fill: 89 Volume Fill: 78

CROSS SECTION STA. 862+00 TO STA. 863+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	275	335

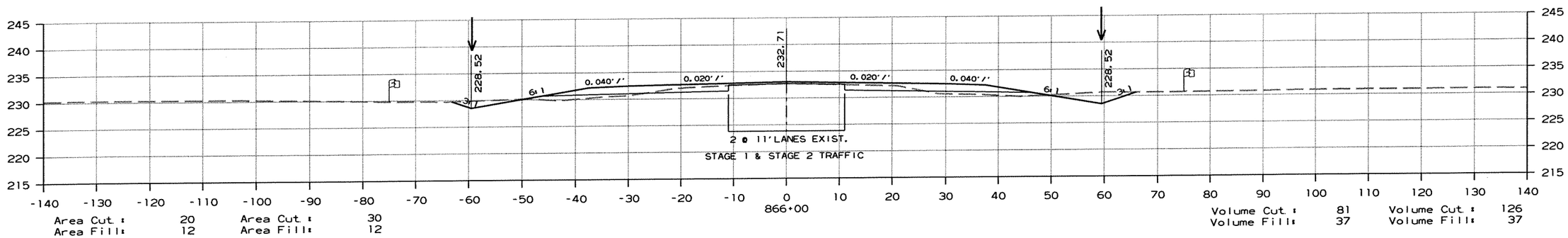
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

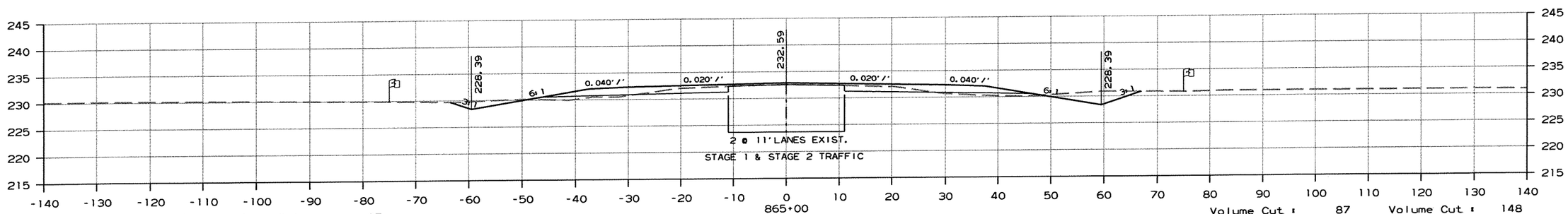
VOLUME

STAGE 1 STAGE 2



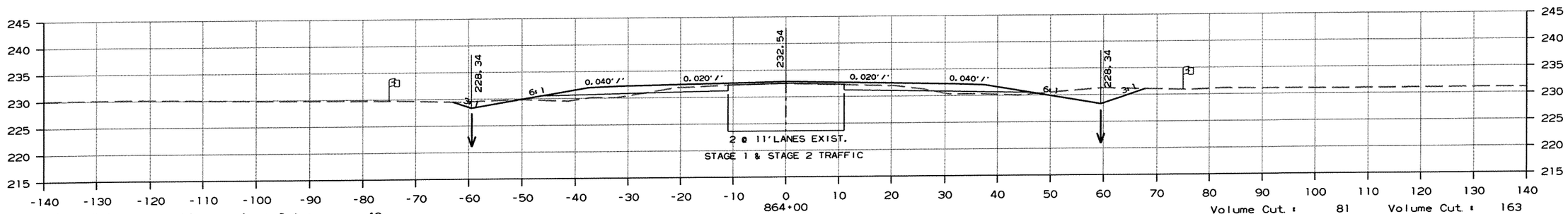
Area Cut : 20 Area Cut : 30
Area Fill: 12 Area Fill: 12

Volume Cut : 81 Volume Cut : 126
Volume Fill: 37 Volume Fill: 37



Area Cut : 24 Area Cut : 37
Area Fill: 8 Area Fill: 8

Volume Cut : 87 Volume Cut : 148
Volume Fill: 44 Volume Fill: 30



Area Cut : 19 Area Cut : 43
Area Fill: 15 Area Fill: 8

Volume Cut : 81 Volume Cut : 163
Volume Fill: 52 Volume Fill: 15

CROSS SECTION STA. 864+00 TO STA. 866+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	276	335

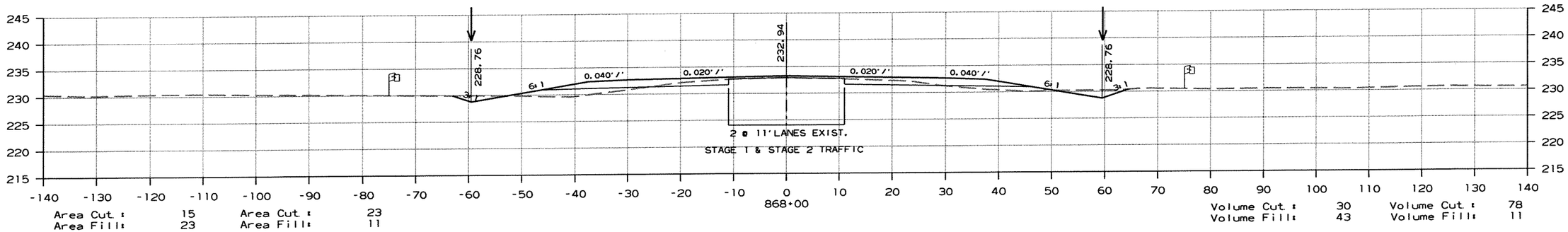
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

VOLUME

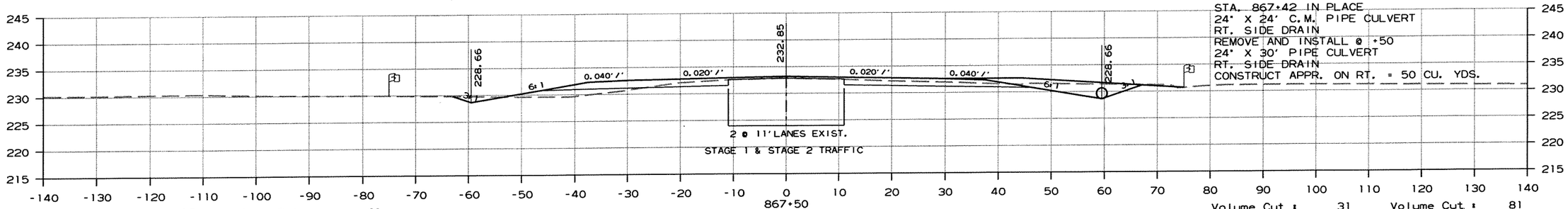
STAGE 1 STAGE 2



Area Cut : 15 Area Cut : 23
Area Fill: 23 Area Fill: 11

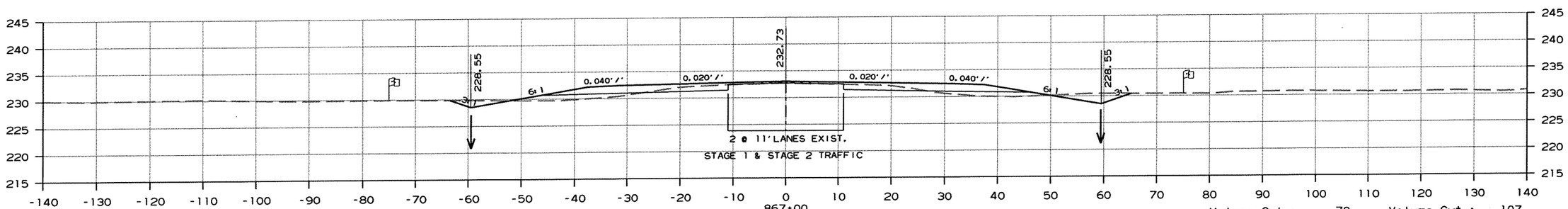
Volume Cut : 30 Volume Cut : 78
Volume Fill: 43 Volume Fill: 11

STA. 867+42 IN PLACE
24' X 24' C.M. PIPE CULVERT
RT. SIDE DRAIN
REMOVE AND INSTALL @ +50
24' X 30' PIPE CULVERT
RT. SIDE DRAIN
CONSTRUCT APPR. ON RT. = 50 CU. YDS.



Area Cut : 16 Area Cut : 61
Area Fill: 22 Area Fill: 8

Volume Cut : 31 Volume Cut : 81
Volume Fill: 37 Volume Fill: 13



Area Cut : 18 Area Cut : 27
Area Fill: 18 Area Fill: 14

Volume Cut : 70 Volume Cut : 107
Volume Fill: 56 Volume Fill: 48

CROSS SECTION STA. 867+00 TO STA. 868+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	277	335

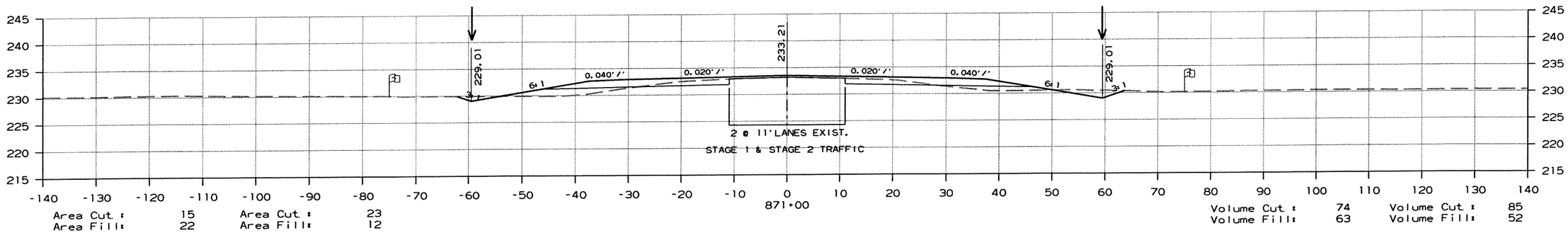
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

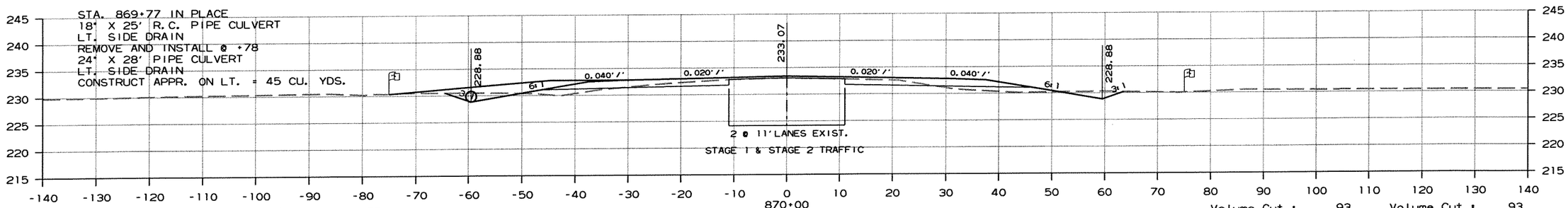
VOLUME

STAGE 1 STAGE 2



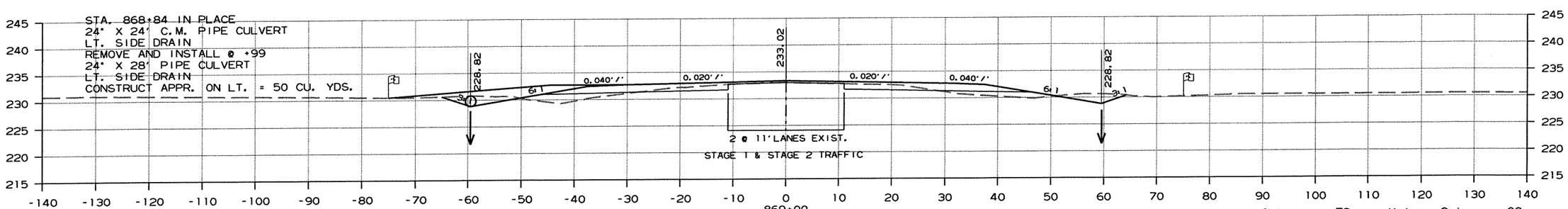
Area Cut : 15 Area Cut : 23
Area Fill: 22 Area Fill: 12

Volume Cut : 74 Volume Cut : 85
Volume Fill: 63 Volume Fill: 52



Area Cut : 24 Area Cut : 22
Area Fill: 11 Area Fill: 15

Volume Cut : 93 Volume Cut : 93
Volume Fill: 59 Volume Fill: 56



Area Cut : 26 Area Cut : 27
Area Fill: 20 Area Fill: 15

Volume Cut : 78 Volume Cut : 93
Volume Fill: 81 Volume Fill: 48

CROSS SECTION STA. 869+00 TO STA. 871+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	278	335

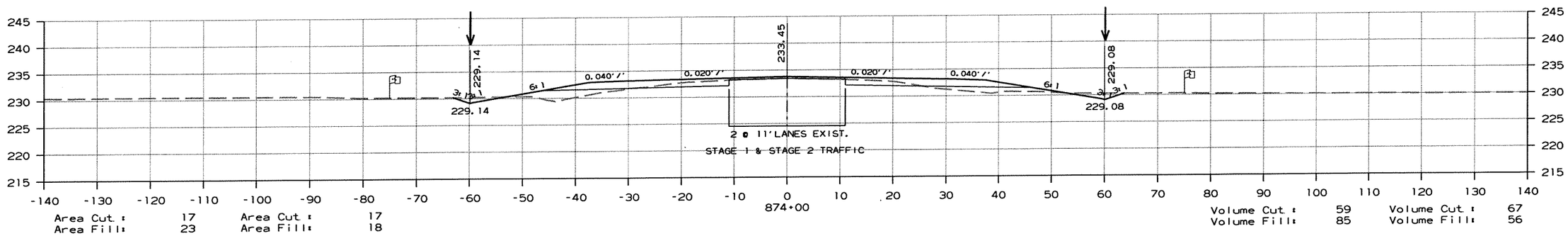
(2) CROSS SECTIONS

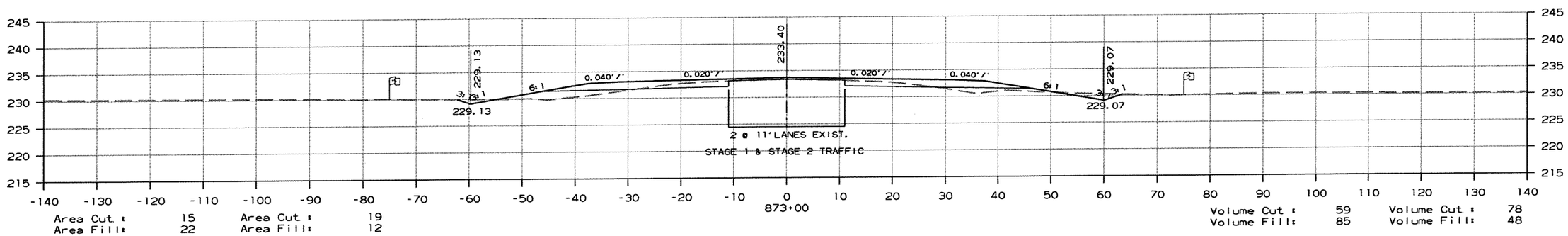
AREA

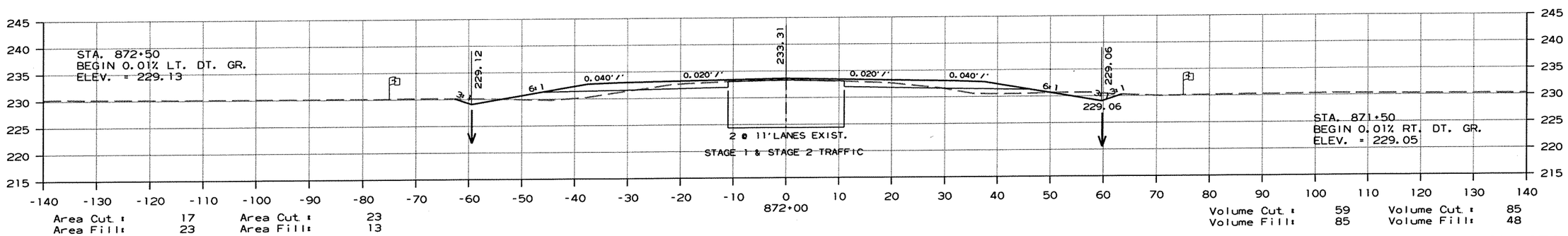
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 872+00 TO STA. 874+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	279	335

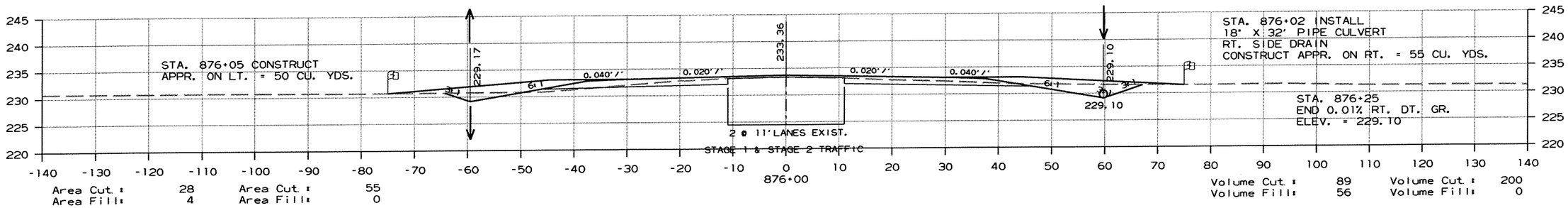
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

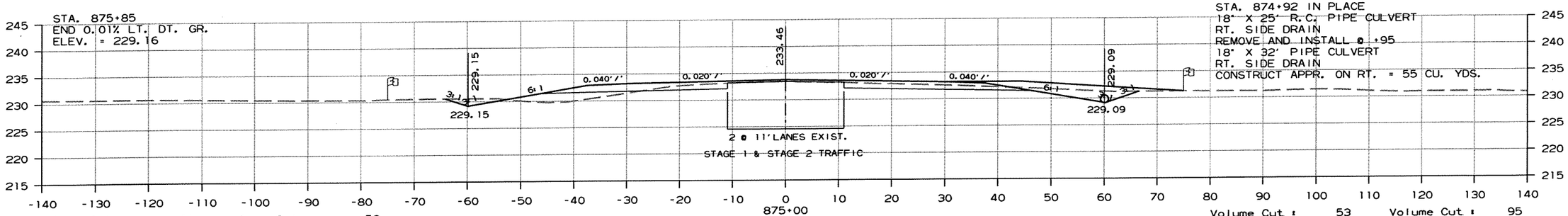
VOLUME

STAGE 1 STAGE 2



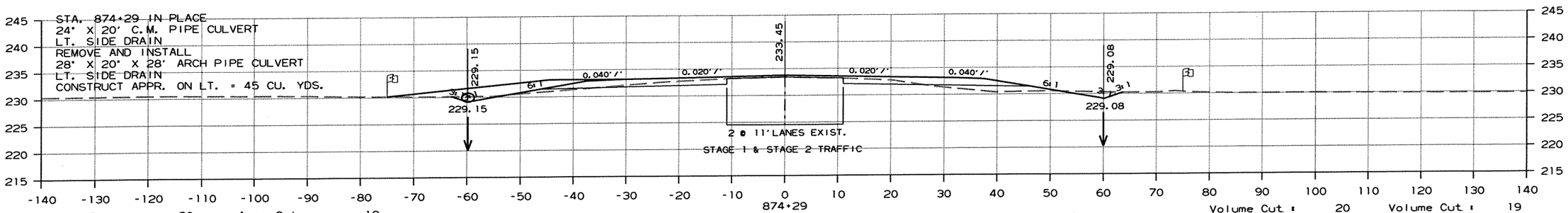
Area Cut : 28 Area Cut : 55
Area Fill: 4 Area Fill: 0

Volume Cut : 89 Volume Cut : 200
Volume Fill: 56 Volume Fill: 0



Area Cut : 20 Area Cut : 53
Area Fill: 26 Area Fill: 0

Volume Cut : 53 Volume Cut : 95
Volume Fill: 42 Volume Fill: 24



Area Cut : 20 Area Cut : 18
Area Fill: 5 Area Fill: 17

Volume Cut : 20 Volume Cut : 19
Volume Fill: 15 Volume Fill: 19

CROSS SECTION STA. 874+29 TO STA. 876+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	280	335

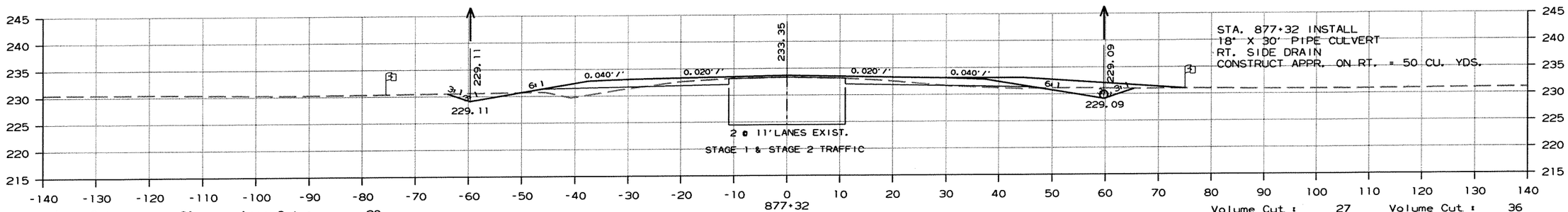
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

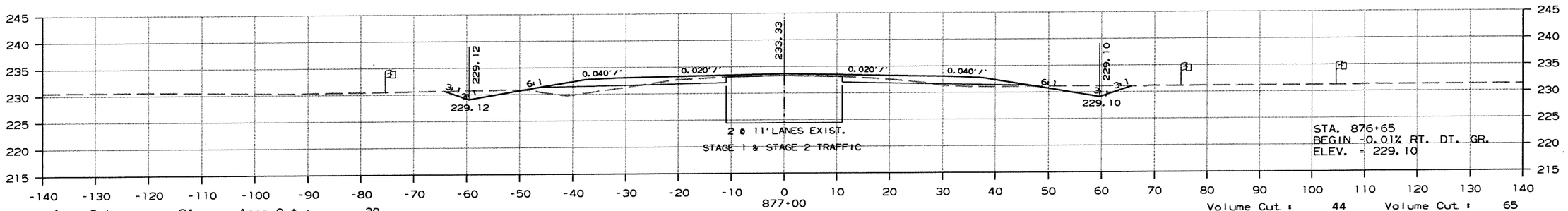
VOLUME

STAGE 1 STAGE 2



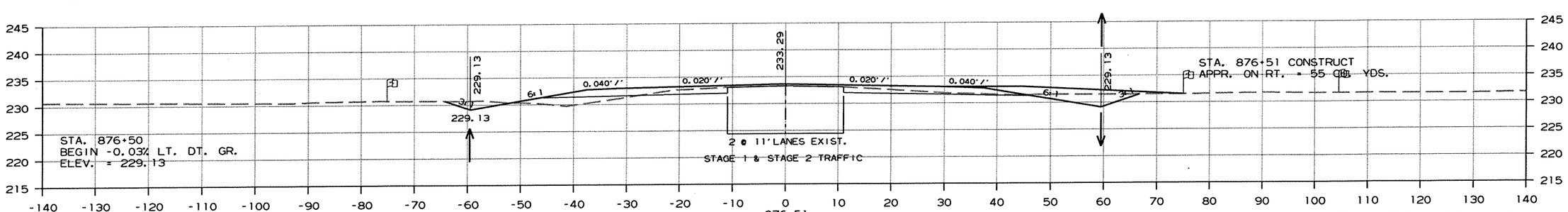
Area Cut : 21 Area Cut : 29
Area Fill: 19 Area Fill: 4

Volume Cut : 27 Volume Cut : 36
Volume Fill: 24 Volume Fill: 6



Area Cut : 24 Area Cut : 30
Area Fill: 20 Area Fill: 6

Volume Cut : 44 Volume Cut : 65
Volume Fill: 38 Volume Fill: 5



Area Cut : 23 Area Cut : 42
Area Fill: 22 Area Fill: 0

Volume Cut : 49 Volume Cut : 93
Volume Fill: 25 Volume Fill: 0

CROSS SECTION STA. 876+51 TO STA. 877+32

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	281	335

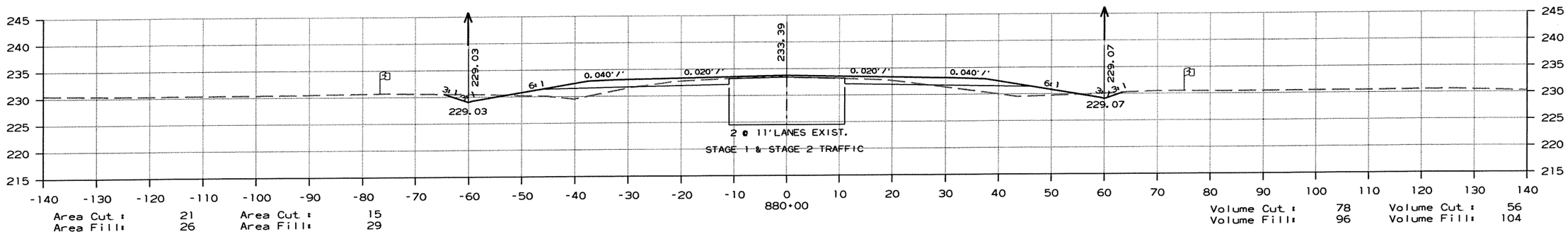
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

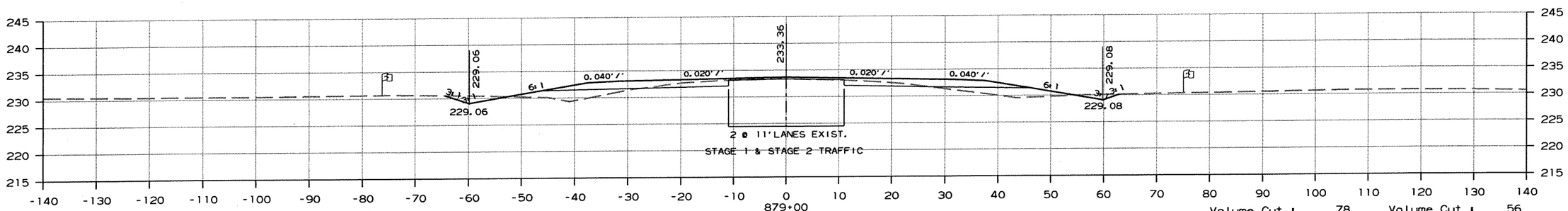
VOLUME

STAGE 1 STAGE 2



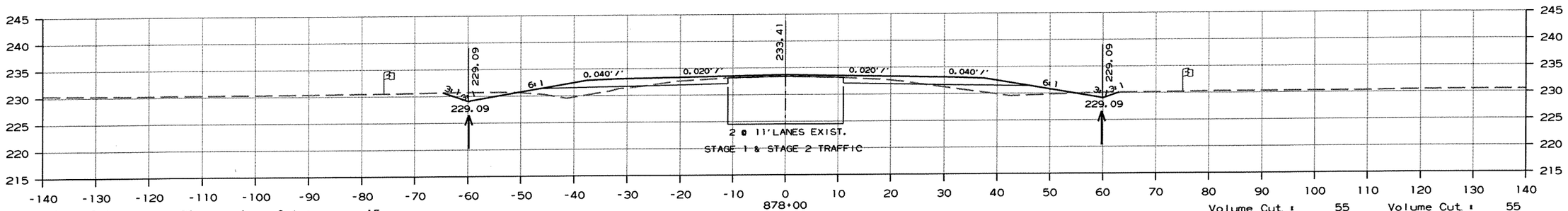
Area Cut : 21 Area Cut : 15
Area Fill: 26 Area Fill: 29

Volume Cut : 78 Volume Cut : 56
Volume Fill: 96 Volume Fill: 104



Area Cut : 20 Area Cut : 14
Area Fill: 26 Area Fill: 27

Volume Cut : 78 Volume Cut : 56
Volume Fill: 93 Volume Fill: 107



Area Cut : 22 Area Cut : 15
Area Fill: 23 Area Fill: 30

Volume Cut : 55 Volume Cut : 55
Volume Fill: 53 Volume Fill: 43

CROSS SECTION STA. 878+00 TO STA. 880+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	282	335

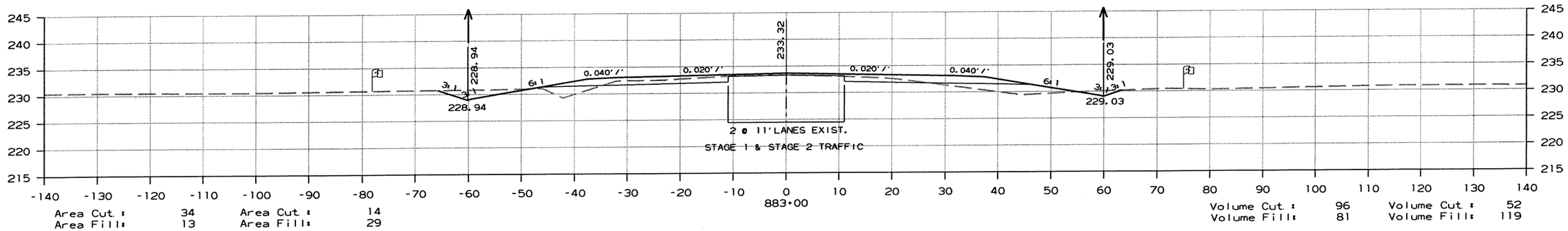
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

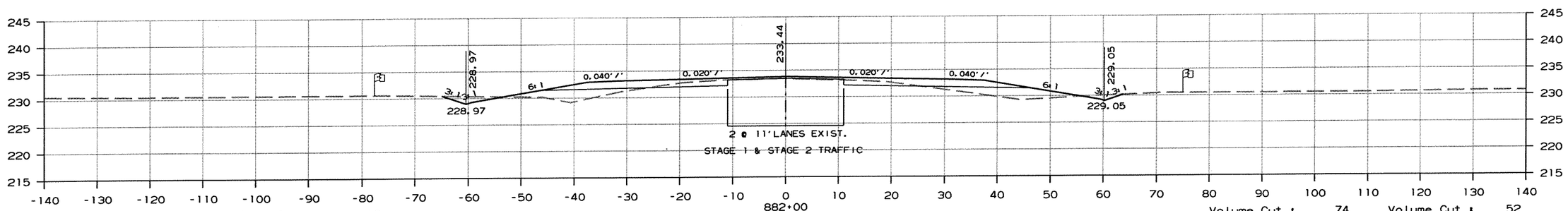
VOLUME

STAGE 1 STAGE 2



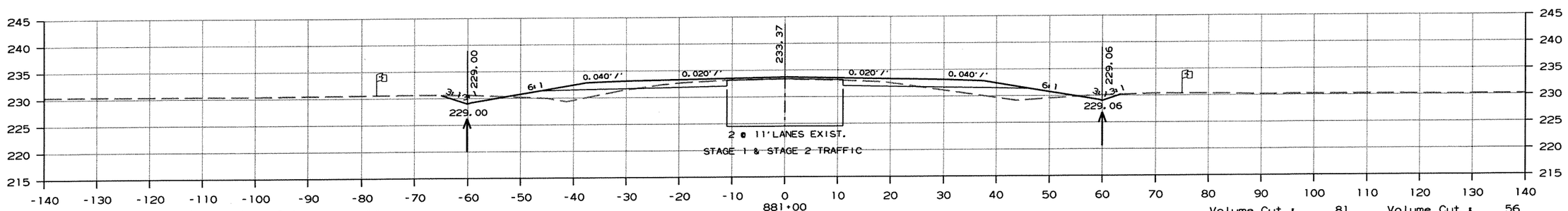
Area Cut : 34 Area Cut : 14
Area Fill: 13 Area Fill: 29

Volume Cut : 96 Volume Cut : 52
Volume Fill: 81 Volume Fill: 119



Area Cut : 18 Area Cut : 13
Area Fill: 31 Area Fill: 35

Volume Cut : 74 Volume Cut : 52
Volume Fill: 107 Volume Fill: 130



Area Cut : 26 Area Cut : 14
Area Fill: 26 Area Fill: 35

Volume Cut : 81 Volume Cut : 56
Volume Fill: 96 Volume Fill: 119

CROSS SECTION STA. 881+00 TO STA. 883+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	283	335

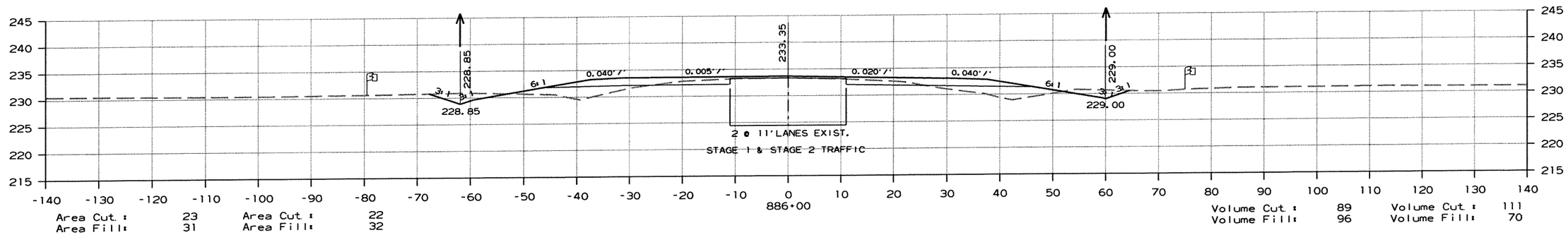
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

VOLUME

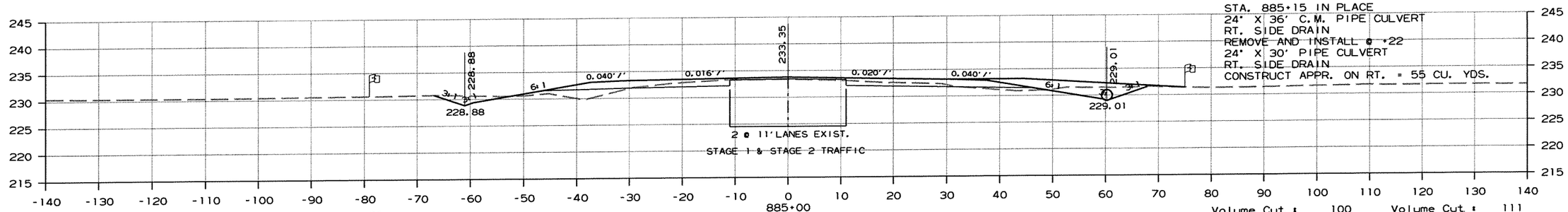
STAGE 1 STAGE 2



Area Cut : 23 Area Cut : 22
Area Fill: 31 Area Fill: 32

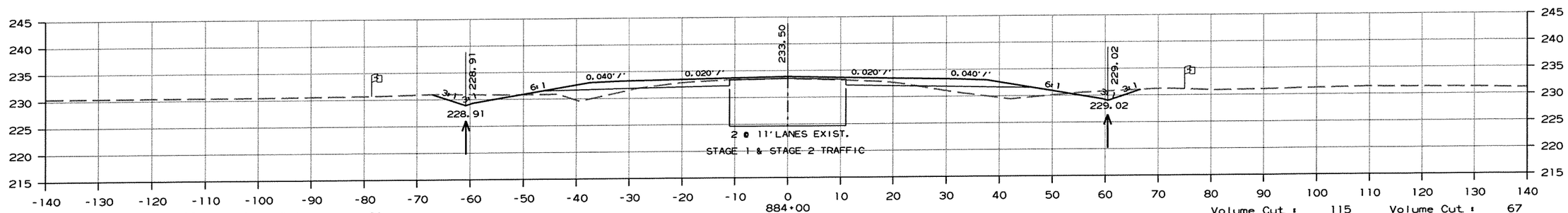
Volume Cut : 89 Volume Cut : 111
Volume Fill: 96 Volume Fill: 70

STA. 885+15 IN PLACE
24" X 36' C.M. PIPE CULVERT
RT. SIDE DRAIN
REMOVE AND INSTALL @ +22
24" X 30' PIPE CULVERT
RT. SIDE DRAIN
CONSTRUCT APPR. ON RT. = 55 CU. YDS.



Area Cut : 25 Area Cut : 38
Area Fill: 20 Area Fill: 6

Volume Cut : 100 Volume Cut : 111
Volume Fill: 78 Volume Fill: 78



Area Cut : 28 Area Cut : 21
Area Fill: 21 Area Fill: 35

Volume Cut : 115 Volume Cut : 67
Volume Fill: 63 Volume Fill: 119

CROSS SECTION STA. 884+00 TO STA. 886+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	284	335

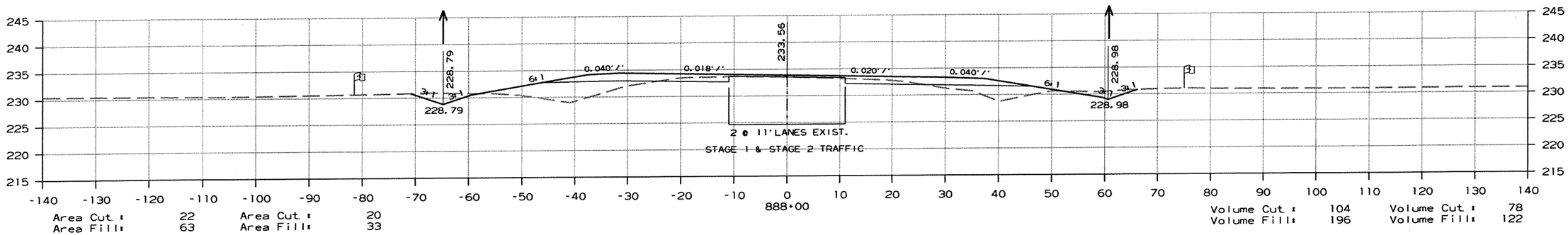
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

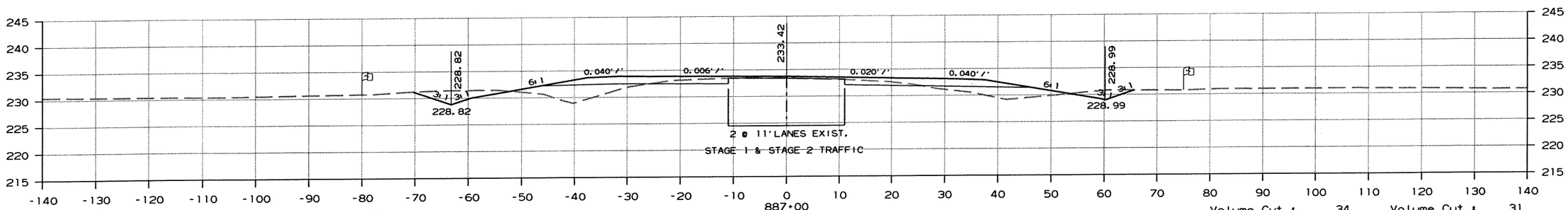
VOLUME

STAGE 1 STAGE 2



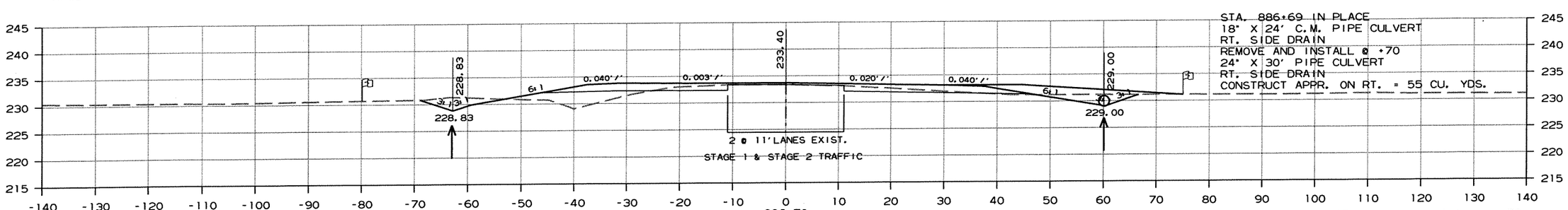
Area Cut : 22 Area Cut : 20
Area Fill: 63 Area Fill: 33

Volume Cut : 104 Volume Cut : 78
Volume Fill: 196 Volume Fill: 122



Area Cut : 33 Area Cut : 21
Area Fill: 42 Area Fill: 33

Volume Cut : 34 Volume Cut : 31
Volume Fill: 46 Volume Fill: 19



STA. 886+69 IN PLACE
18" X 24' C.M. PIPE CULVERT
RT. SIDE DRAIN
REMOVE AND INSTALL @ +70
24" X 30' PIPE CULVERT
RT. SIDE DRAIN
CONSTRUCT APPR. ON RT. = 55 CU. YDS.

Area Cut : 28 Area Cut : 34
Area Fill: 40 Area Fill: 1

Volume Cut : 67 Volume Cut : 73
Volume Fill: 93 Volume Fill: 44

CROSS SECTION STA. 886+70 TO STA. 888+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	285	335

(2) CROSS SECTIONS

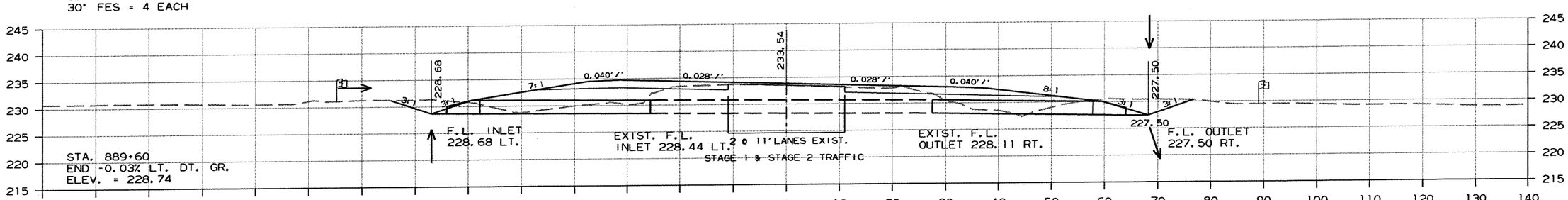
AREA

STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2

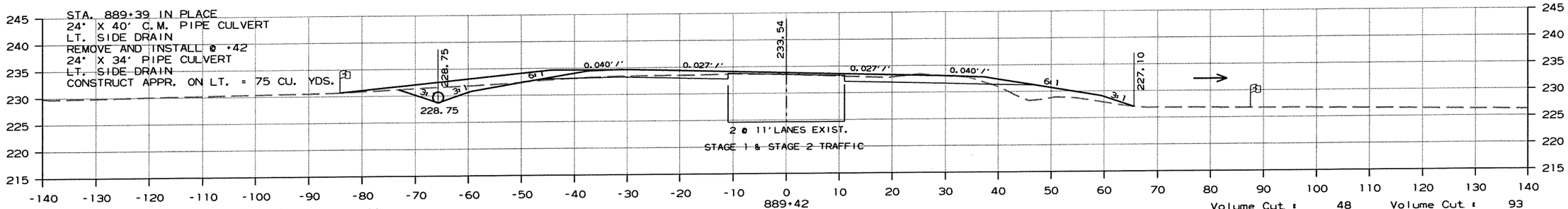
STA. 889+65 IN PLACE
DBL. 30" X 54' R.C. PIPE CULVERT
W/HDWLS. LT. & RT.
REMOVE HDWLS. LT. & RT. & EXTEND R.C. PIPE
34' LT. & 32' RT.
(CLASS IV)(TYPE 3 BEDDING) WITH
FES LT. & RT.
D.A. = 142.64 AC., Q50 = 71.9 C.F.S.
30" R.C. PIPE = 148 LIN. FT.
30" FES = 4 EACH



Area Cut : 26 Area Cut : 42
Area Fill: 100 Area Fill: 61

Volume Cut : 24 Volume Cut : 27
Volume Fill: 38 Volume Fill: 36

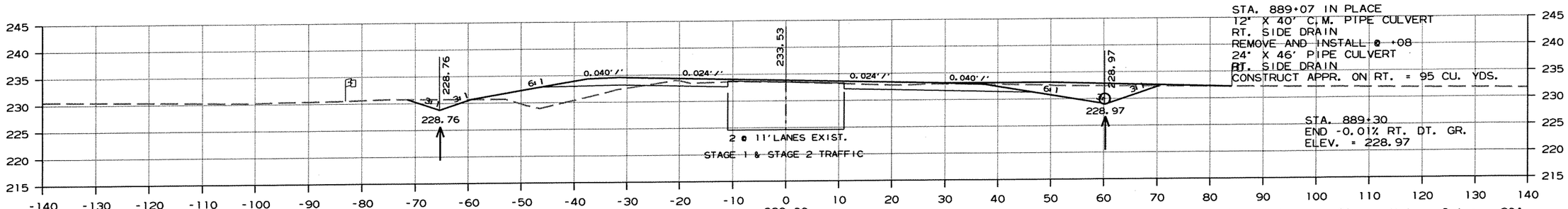
STA. 889+39 IN PLACE
24" X 40' C.M. PIPE CULVERT
LT. SIDE DRAIN
REMOVE AND INSTALL @ +42
24" X 34' PIPE CULVERT
LT. SIDE DRAIN
CONSTRUCT APPR. ON LT. = 75 CU. YDS.



Area Cut : 39 Area Cut : 31
Area Fill: 1 Area Fill: 37

Volume Cut : 48 Volume Cut : 93
Volume Fill: 47 Volume Fill: 30

STA. 889+07 IN PLACE
12" X 40' C.M. PIPE CULVERT
RT. SIDE DRAIN
REMOVE AND INSTALL @ +08
24" X 46' PIPE CULVERT
RT. SIDE DRAIN
CONSTRUCT APPR. ON RT. = 95 CU. YDS.



Area Cut : 22 Area Cut : 89
Area Fill: 59 Area Fill: 0

Volume Cut : 81 Volume Cut : 204
Volume Fill: 226 Volume Fill: 63

CROSS SECTION STA. 889+00 TO STA. 889+62

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	286	335

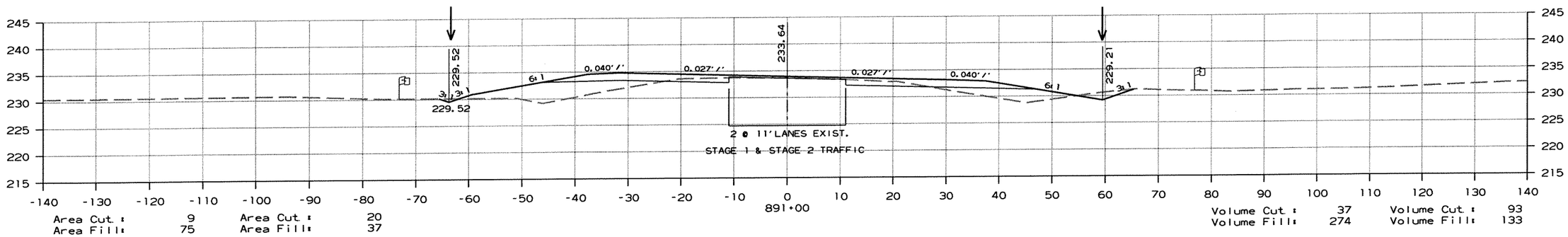
(2) CROSS SECTIONS

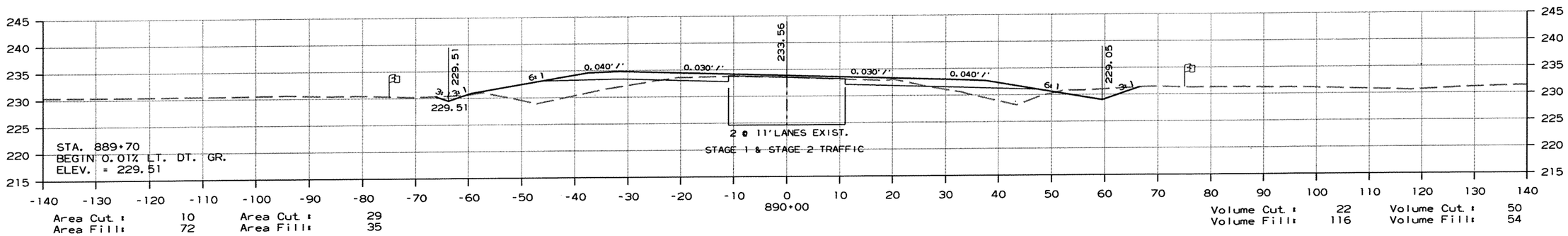
AREA

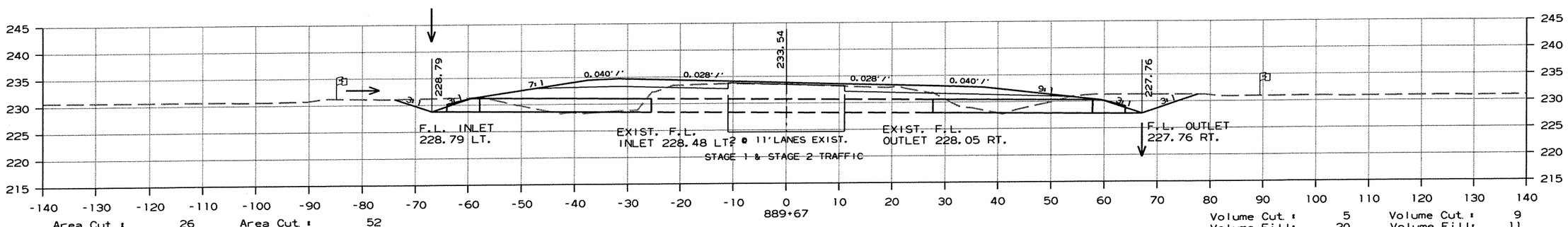
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 889+67 TO STA. 891+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	287	335

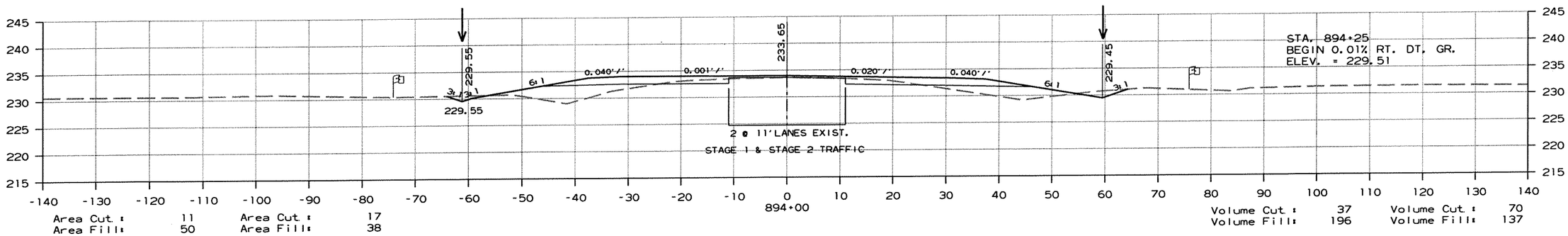
(2) CROSS SECTIONS

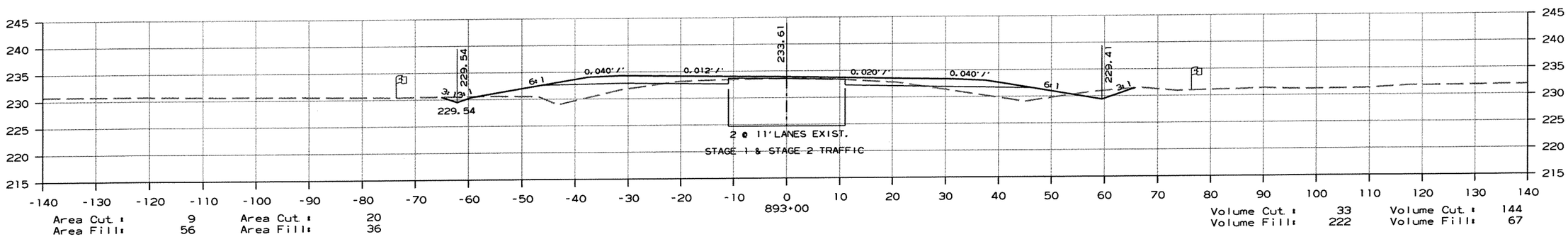
AREA

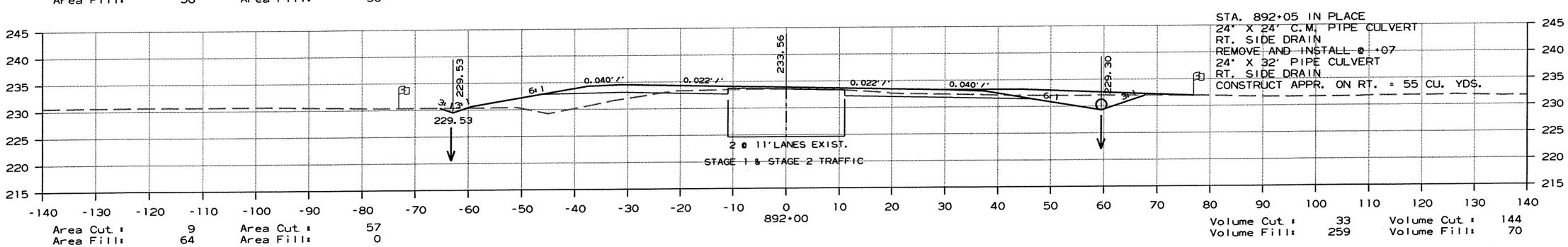
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 892+00 TO STA. 894+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	288	335

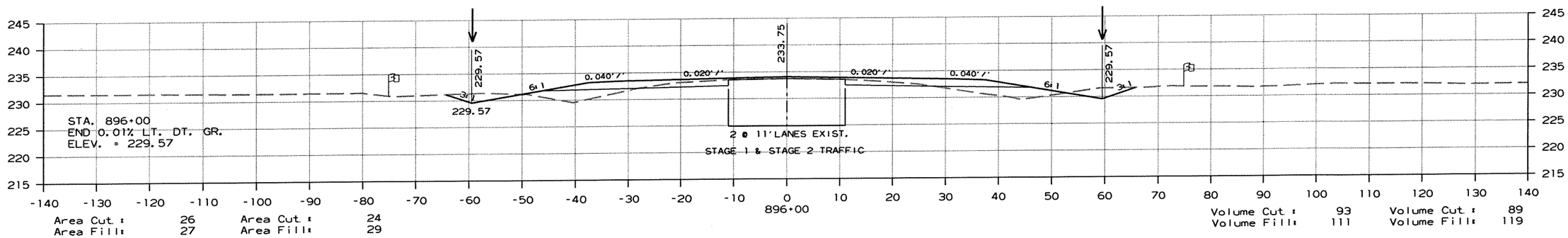
(2) CROSS SECTIONS

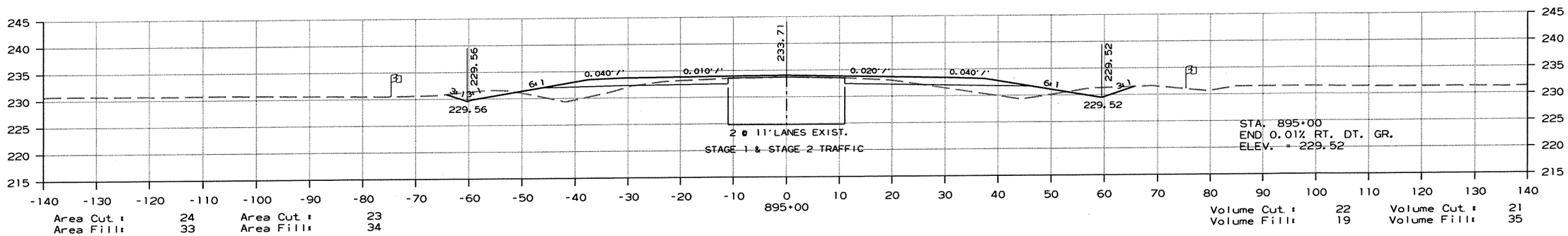
AREA

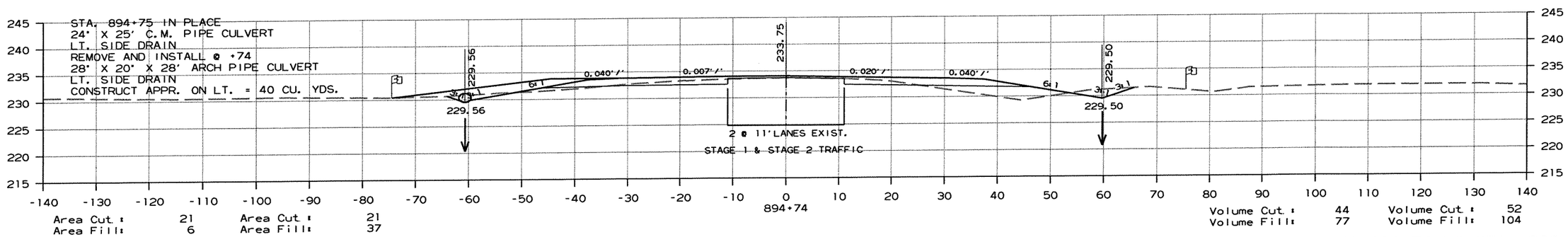
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 894+74 TO STA. 896+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	289	335

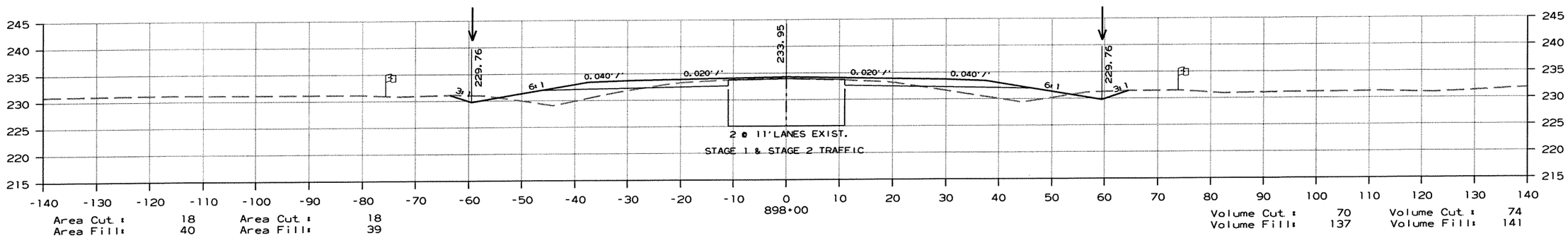
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

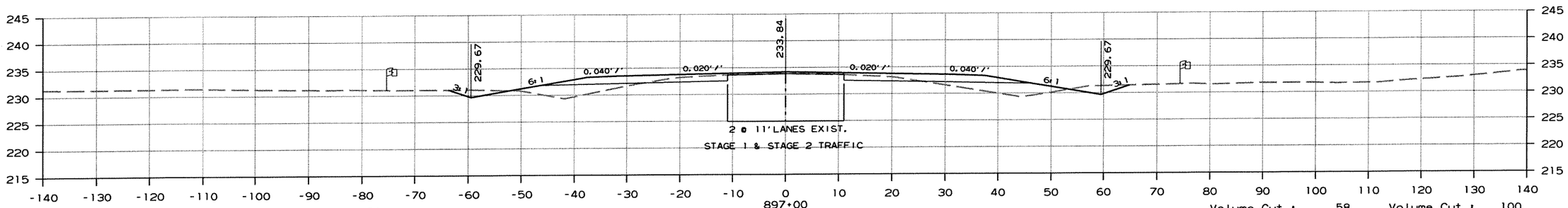
VOLUME

STAGE 1 STAGE 2



Area Cut : 18 Area Cut : 18
Area Fill: 40 Area Fill: 39

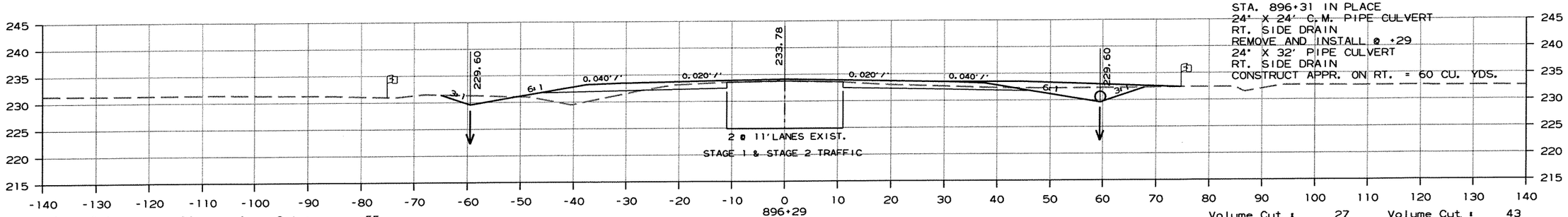
Volume Cut : 70 Volume Cut : 74
Volume Fill: 137 Volume Fill: 141



Area Cut : 20 Area Cut : 21
Area Fill: 33 Area Fill: 37

Volume Cut : 58 Volume Cut : 100
Volume Fill: 82 Volume Fill: 50

STA. 896+31 IN PLACE
24" X 24' C.M. PIPE CULVERT
RT. SIDE DRAIN
REMOVE AND INSTALL @ +29
24" X 32' PIPE CULVERT
RT. SIDE DRAIN
CONSTRUCT APPR. ON RT. = 60 CU. YDS.



Area Cut : 24 Area Cut : 55
Area Fill: 29 Area Fill: 0

Volume Cut : 27 Volume Cut : 43
Volume Fill: 30 Volume Fill: 16

CROSS SECTION STA. 896+29 TO STA. 898+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	290	335

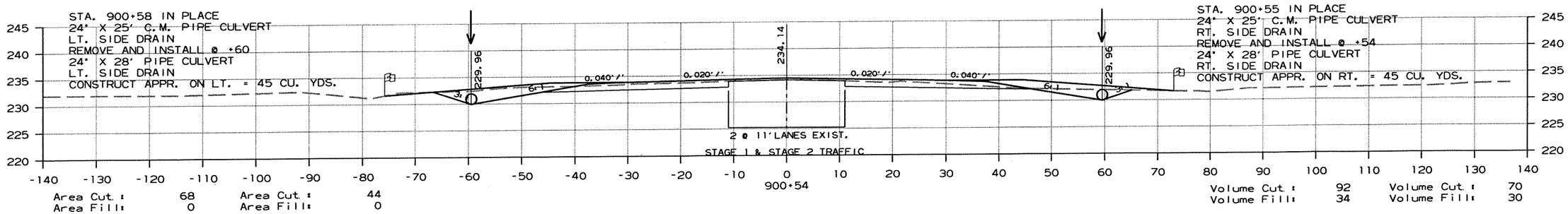
(2) CROSS SECTIONS

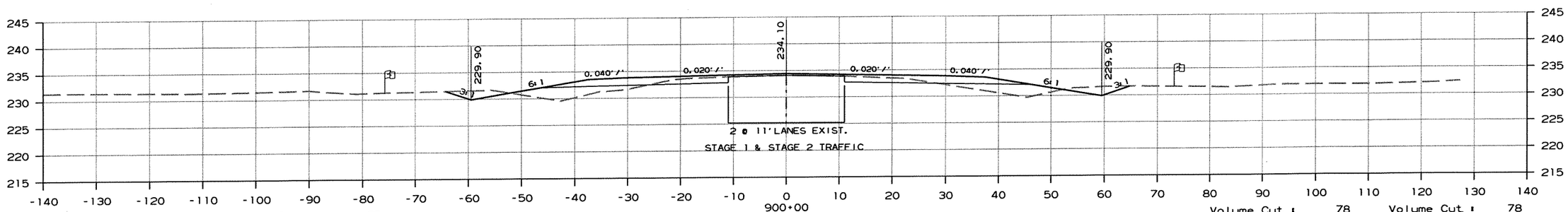
AREA

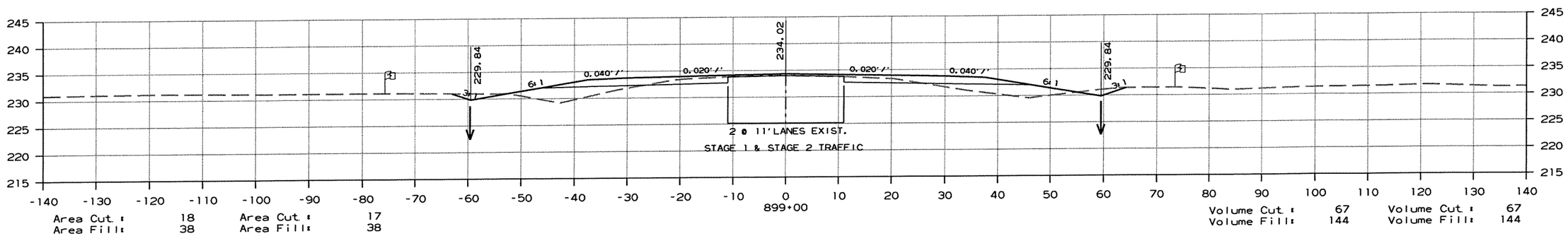
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 899+00 TO STA. 900+54

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	291	335

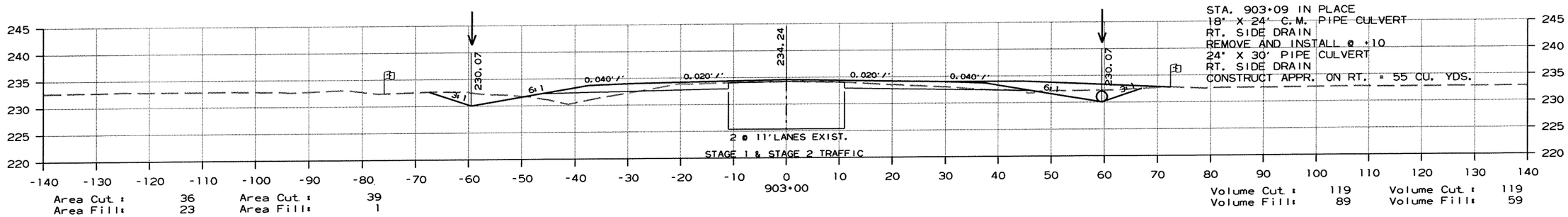
(2) CROSS SECTIONS

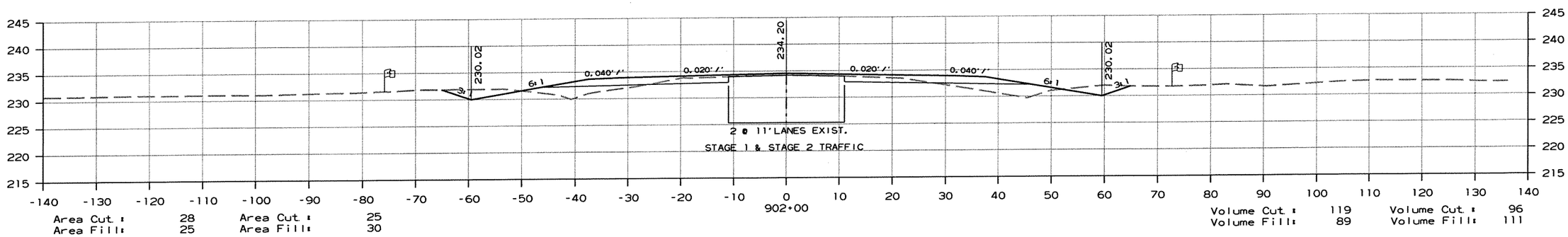
AREA

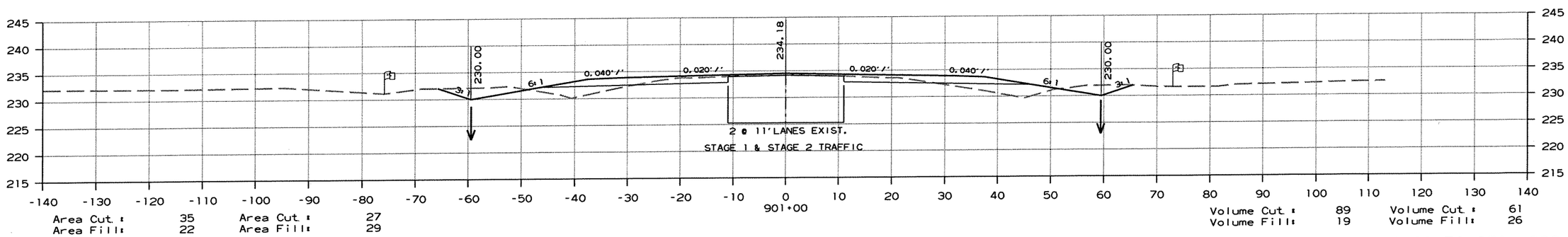
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 901+00 TO STA. 903+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	292	335

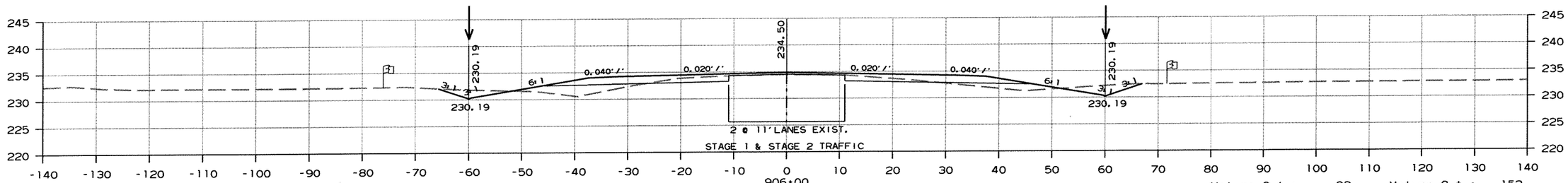
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

VOLUME

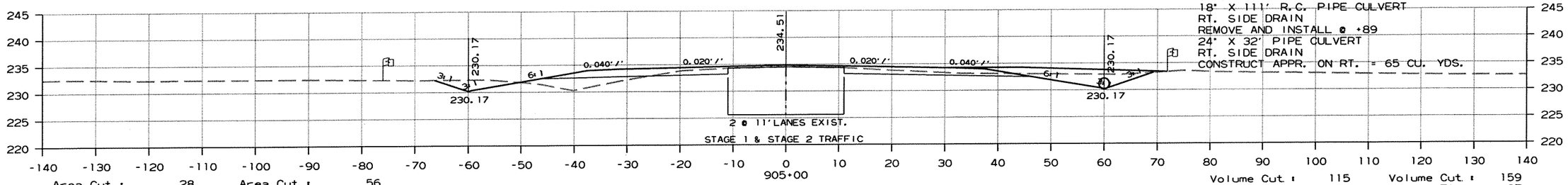
STAGE 1 STAGE 2



Area Cut : 22 Area Cut : 26
Area Fill: 28 Area Fill: 16

Volume Cut : 93 Volume Cut : 152
Volume Fill: 107 Volume Fill: 30

STA. 904+95 IN PLACE
18" X 111' R.C. PIPE CULVERT
RT. SIDE DRAIN
REMOVE AND INSTALL @ +89
24" X 32' PIPE CULVERT
RT. SIDE DRAIN
CONSTRUCT APPR. ON RT. = 65 CU. YDS.

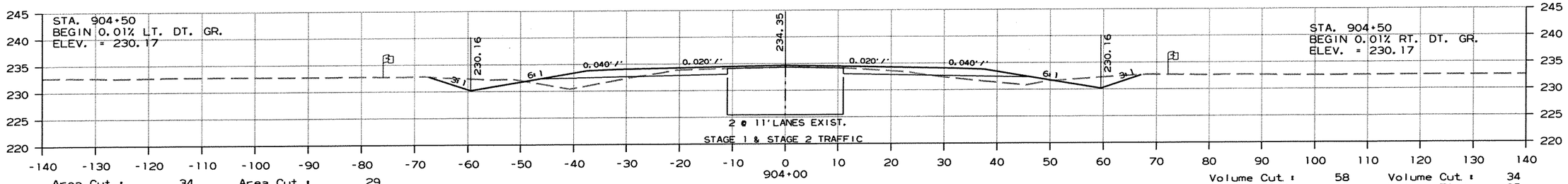


Area Cut : 28 Area Cut : 56
Area Fill: 29 Area Fill: 0

Volume Cut : 115 Volume Cut : 159
Volume Fill: 96 Volume Fill: 37

STA. 904+50
BEGIN 0.01% LT. DT. GR.
ELEV. = 230.17

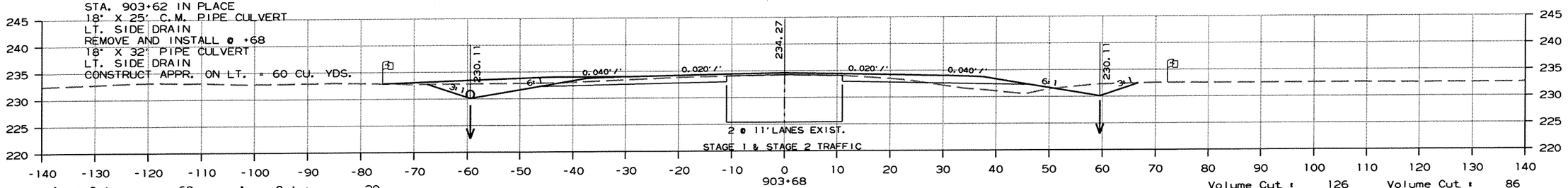
STA. 904+50
BEGIN 0.01% RT. DT. GR.
ELEV. = 230.17



Area Cut : 34 Area Cut : 29
Area Fill: 23 Area Fill: 19

Volume Cut : 58 Volume Cut : 34
Volume Fill: 14 Volume Fill: 25

STA. 903+62 IN PLACE
18" X 25' C.M. PIPE CULVERT
LT. SIDE DRAIN
REMOVE AND INSTALL @ +68
18" X 32' PIPE CULVERT
LT. SIDE DRAIN
CONSTRUCT APPR. ON LT. = 60 CU. YDS.



Area Cut : 63 Area Cut : 29
Area Fill: 0 Area Fill: 23

Volume Cut : 126 Volume Cut : 86
Volume Fill: 30 Volume Fill: 30

CROSS SECTION STA. 903+68 TO STA. 906+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	293	335

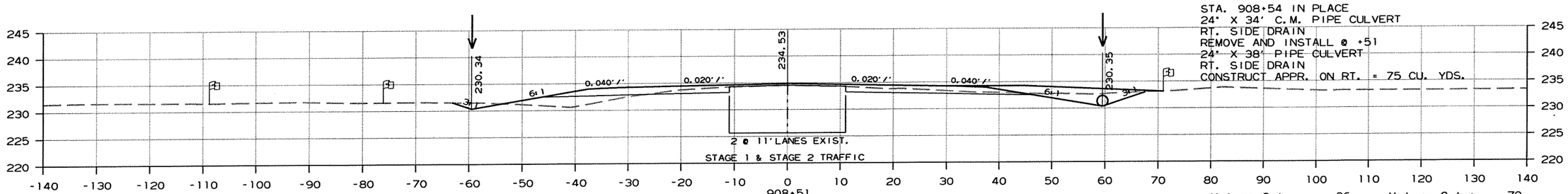
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

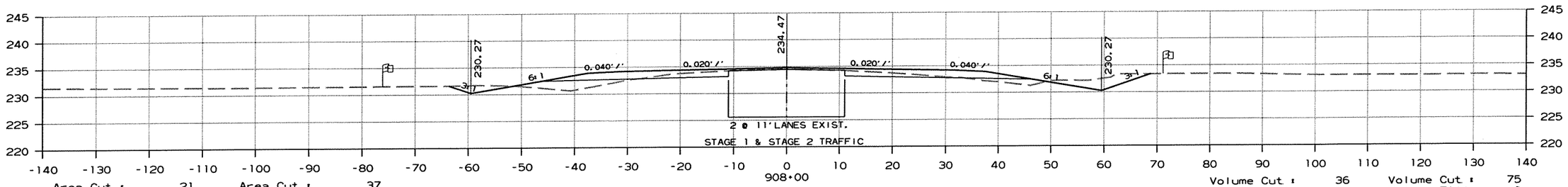
VOLUME

STAGE 1 STAGE 2



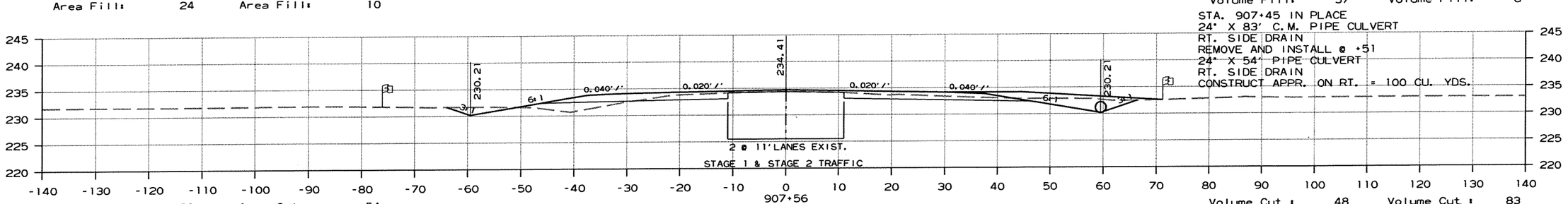
Area Cut : 16 Area Cut : 47
Area Fill: 29 Area Fill: 0

Volume Cut : 36 Volume Cut : 79
Volume Fill: 51 Volume Fill: 9



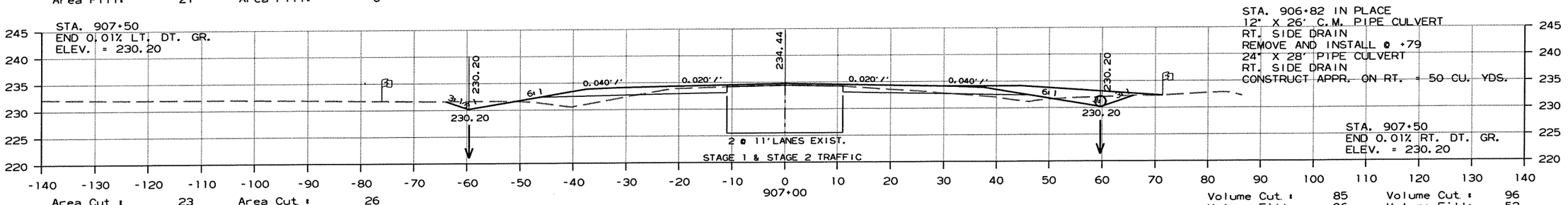
Area Cut : 21 Area Cut : 37
Area Fill: 24 Area Fill: 10

Volume Cut : 36 Volume Cut : 75
Volume Fill: 37 Volume Fill: 8



Area Cut : 23 Area Cut : 54
Area Fill: 21 Area Fill: 0

Volume Cut : 48 Volume Cut : 83
Volume Fill: 48 Volume Fill: 12



Area Cut : 23 Area Cut : 26
Area Fill: 24 Area Fill: 11

Volume Cut : 85 Volume Cut : 96
Volume Fill: 96 Volume Fill: 52

CROSS SECTION STA. 907+00 TO STA. 908+51

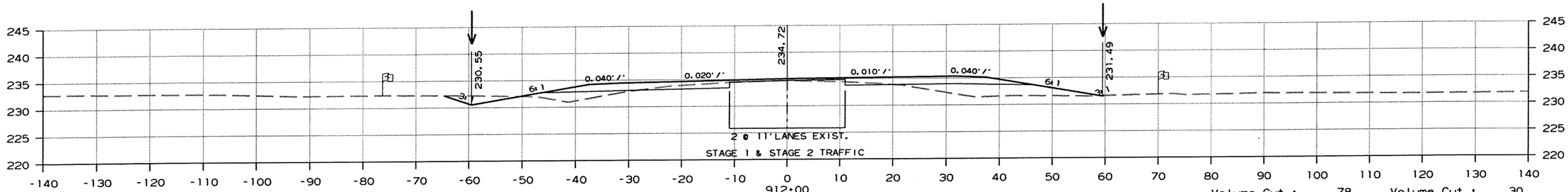
r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	294	335

(2) CROSS SECTIONS

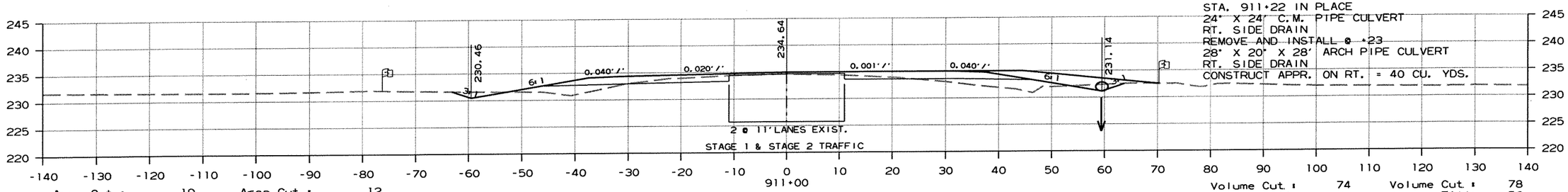
AREA — STAGE 1 | STAGE 2

VOLUME — STAGE 1 | STAGE 2



Area Cut : 23 Area Cut : 3
Area Fill: 21 Area Fill: 55

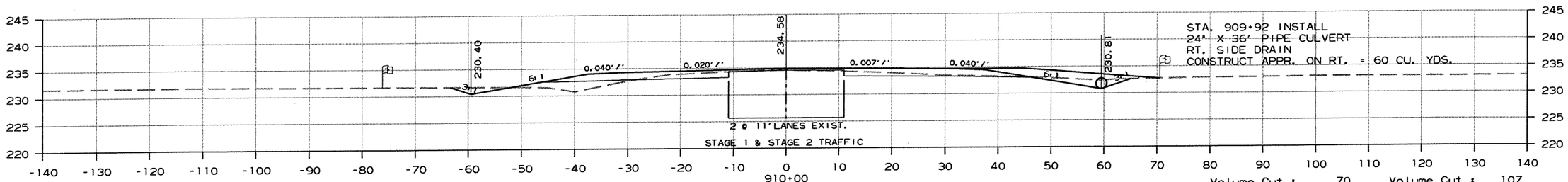
Volume Cut : 78 Volume Cut : 30
Volume Fill: 81 Volume Fill: 159



STA. 911+22 IN PLACE
24" X 24' C.M. PIPE CULVERT
RT. SIDE DRAIN
REMOVE AND INSTALL @ +23
28" X 20" X 28' ARCH PIPE CULVERT
RT. SIDE DRAIN
CONSTRUCT APPR. ON RT. = 40 CU. YDS.

Area Cut : 19 Area Cut : 12
Area Fill: 22 Area Fill: 30

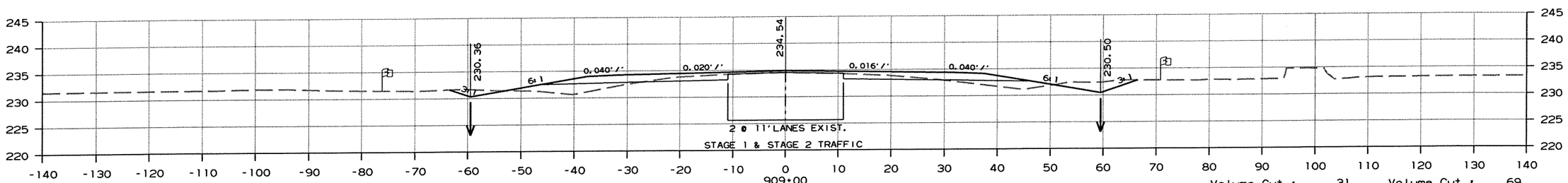
Volume Cut : 74 Volume Cut : 78
Volume Fill: 85 Volume Fill: 56



STA. 909+92 INSTALL
24" X 36' PIPE CULVERT
RT. SIDE DRAIN
CONSTRUCT APPR. ON RT. = 60 CU. YDS.

Area Cut : 20 Area Cut : 29
Area Fill: 23 Area Fill: 0

Volume Cut : 70 Volume Cut : 107
Volume Fill: 93 Volume Fill: 33



Area Cut : 18 Area Cut : 29
Area Fill: 26 Area Fill: 17

Volume Cut : 31 Volume Cut : 69
Volume Fill: 51 Volume Fill: 16

CROSS SECTION STA. 909+00 TO STA. 912+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	295	335

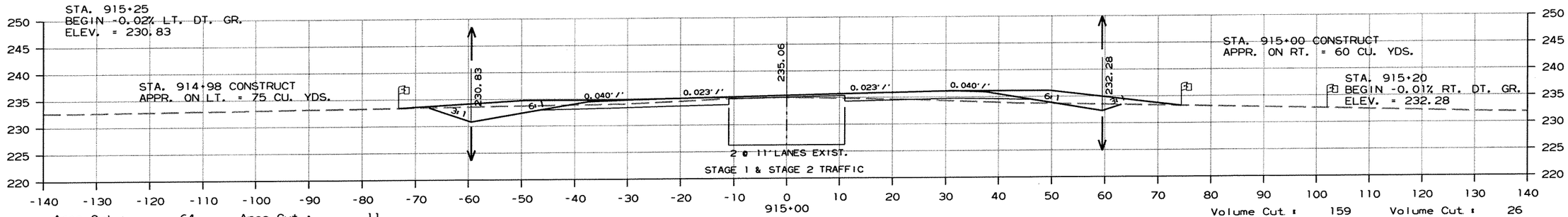
(2) CROSS SECTIONS

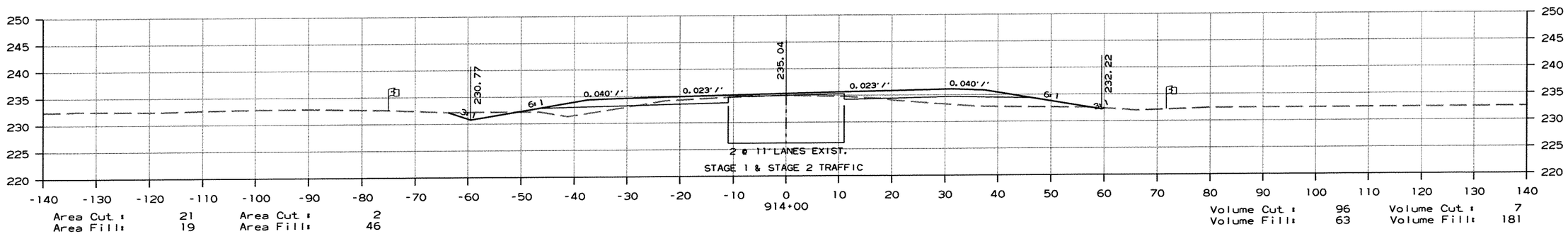
AREA

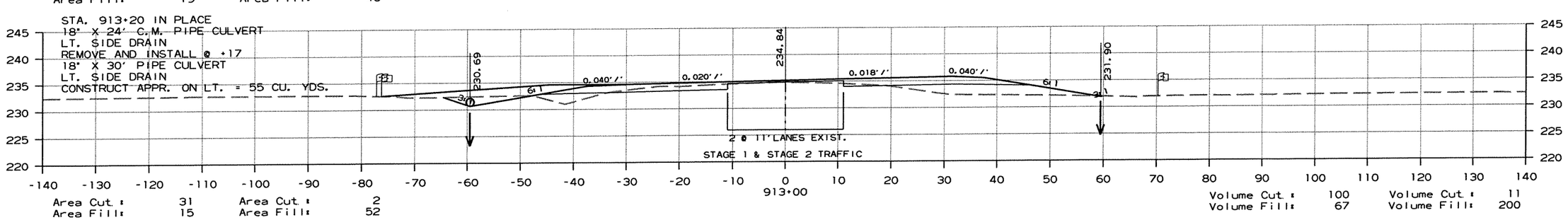
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 913+00 TO STA. 915+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	296	335

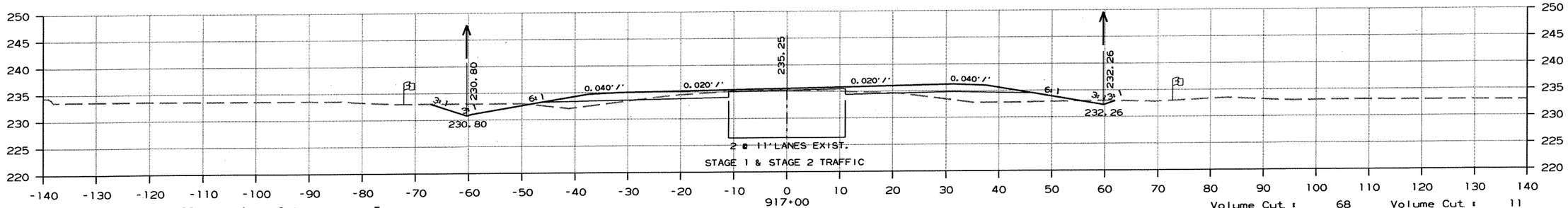
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

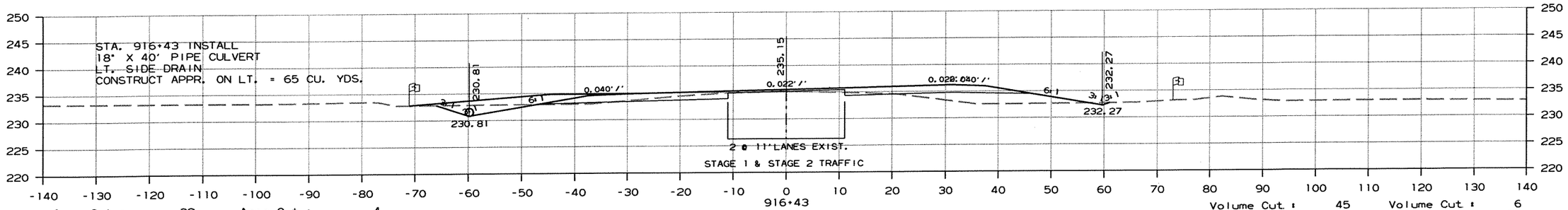
VOLUME

STAGE 1 STAGE 2



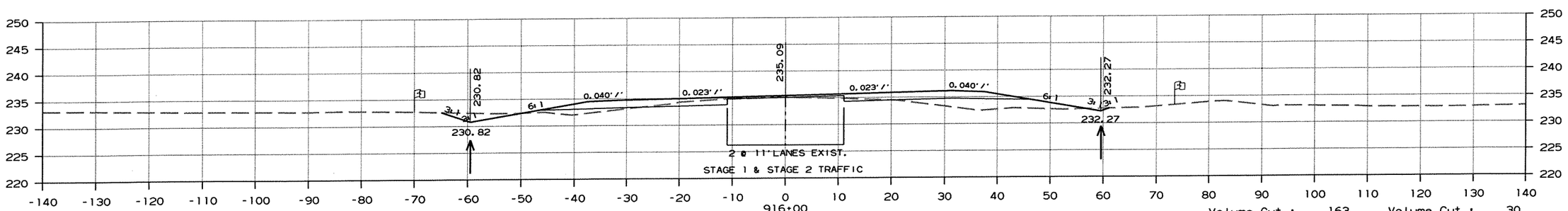
Area Cut : 32 Area Cut : 5
Area Fill: 14 Area Fill: 42

Volume Cut : 68 Volume Cut : 11
Volume Fill: 17 Volume Fill: 95



Area Cut : 32 Area Cut : 4
Area Fill: 2 Area Fill: 48

Volume Cut : 45 Volume Cut : 6
Volume Fill: 11 Volume Fill: 75



Area Cut : 23 Area Cut : 4
Area Fill: 12 Area Fill: 45

Volume Cut : 163 Volume Cut : 30
Volume Fill: 22 Volume Fill: 107

CROSS SECTION STA. 916+00 TO STA. 917+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	297	335

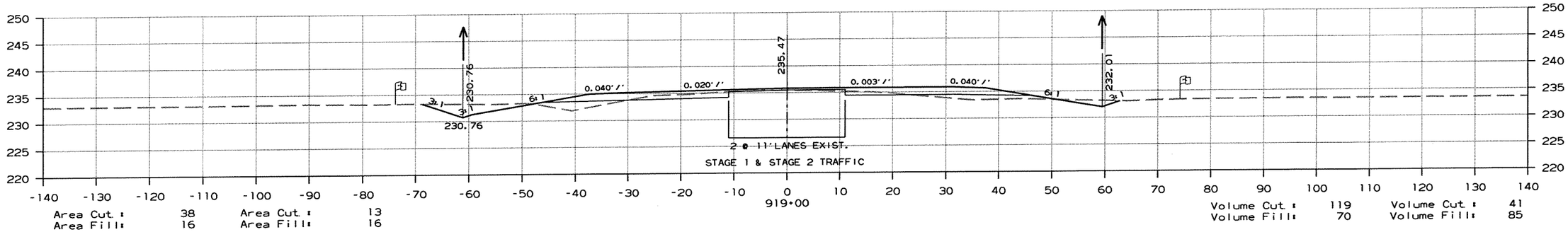
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

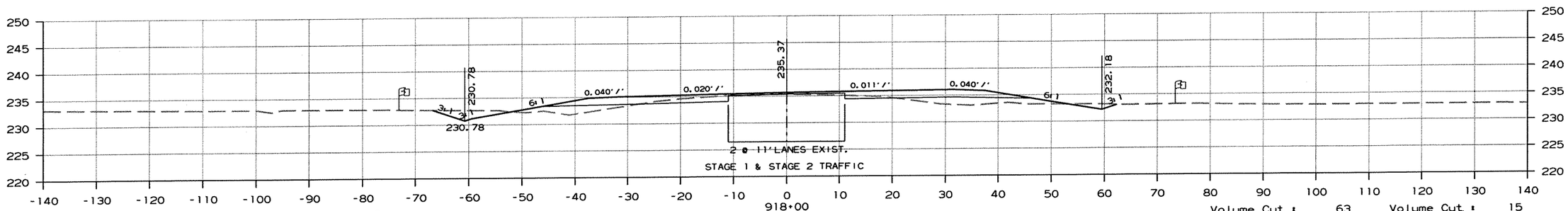
VOLUME

STAGE 1 STAGE 2



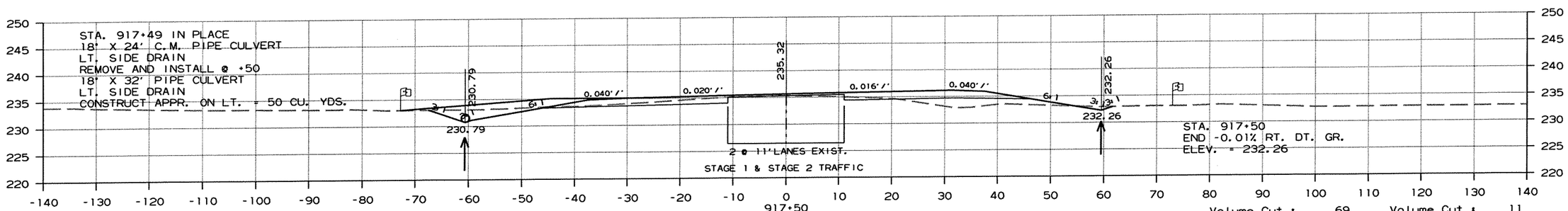
Area Cut : 38 Area Cut : 13
Area Fill: 16 Area Fill: 16

Volume Cut : 119 Volume Cut : 41
Volume Fill: 70 Volume Fill: 85



Area Cut : 26 Area Cut : 9
Area Fill: 22 Area Fill: 29

Volume Cut : 63 Volume Cut : 15
Volume Fill: 20 Volume Fill: 57



Area Cut : 42 Area Cut : 6
Area Fill: 0 Area Fill: 33

Volume Cut : 69 Volume Cut : 11
Volume Fill: 13 Volume Fill: 70

CROSS SECTION STA. 917+50 TO STA. 919+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	298	335

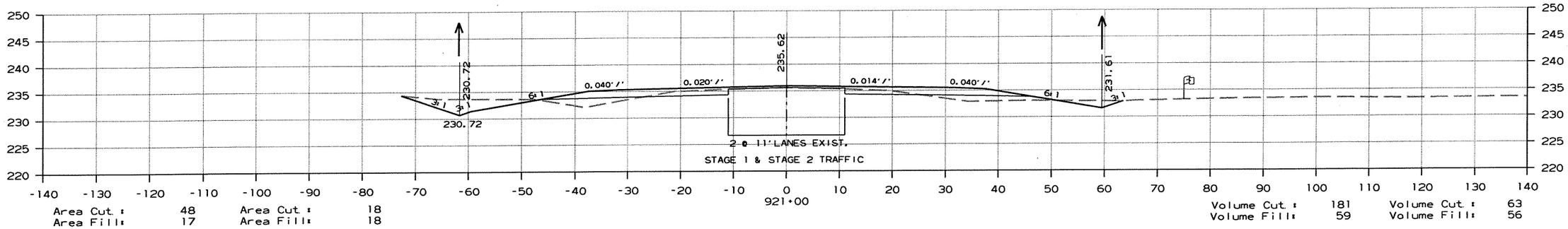
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

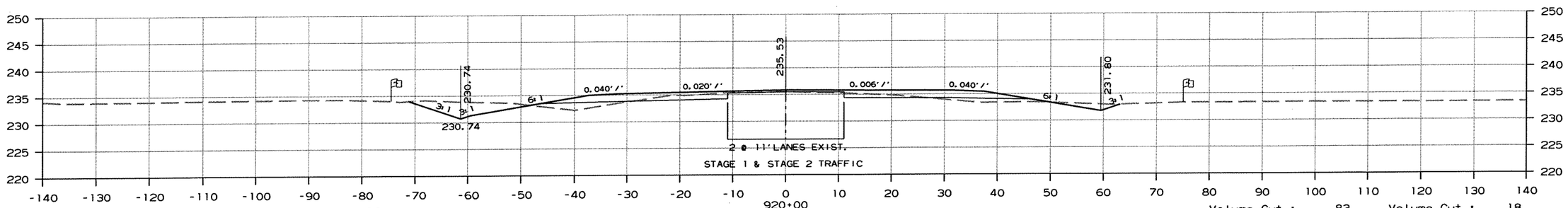
VOLUME

STAGE 1 STAGE 2



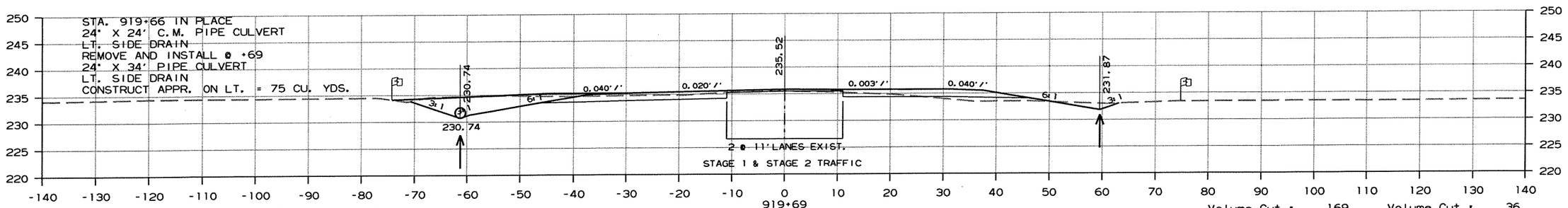
Area Cut : 48 Area Cut : 18
Area Fill: 17 Area Fill: 18

Volume Cut : 181 Volume Cut : 63
Volume Fill: 59 Volume Fill: 56



Area Cut : 50 Area Cut : 16
Area Fill: 15 Area Fill: 11

Volume Cut : 83 Volume Cut : 18
Volume Fill: 9 Volume Fill: 14



Area Cut : 93 Area Cut : 15
Area Fill: 0 Area Fill: 12

Volume Cut : 169 Volume Cut : 36
Volume Fill: 20 Volume Fill: 36

CROSS SECTION STA. 919+69 TO STA. 921+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	299	335

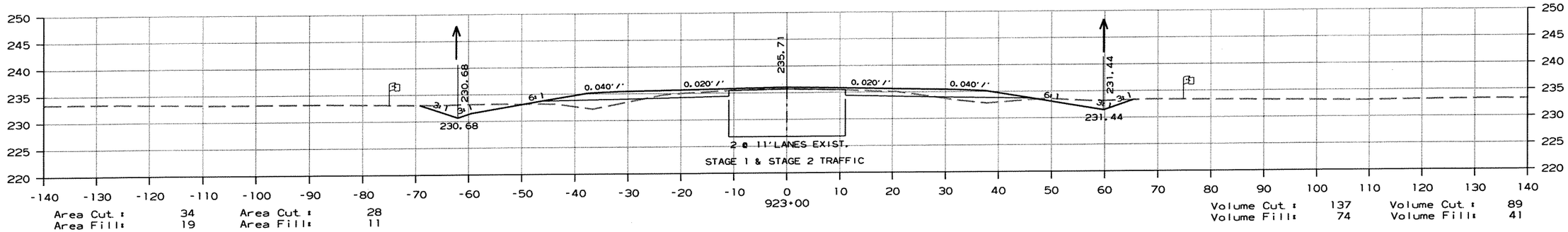
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

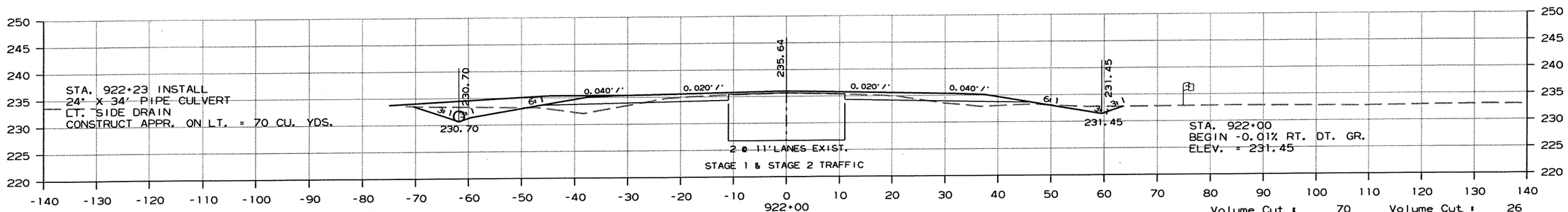
VOLUME

STAGE 1 STAGE 2



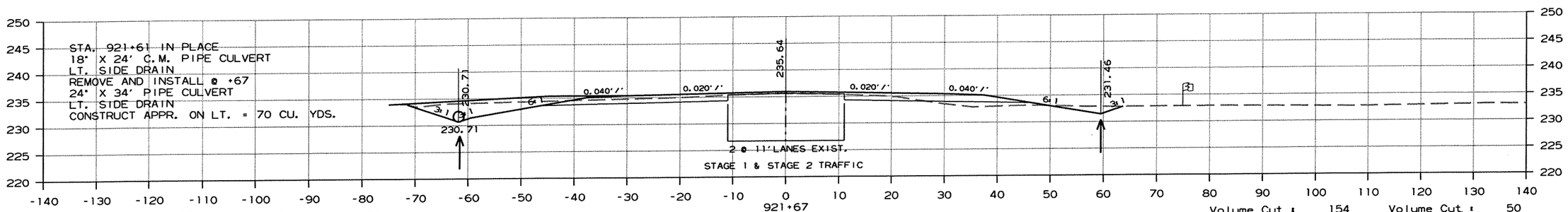
Area Cut : 34 Area Cut : 28
Area Fill: 19 Area Fill: 11

Volume Cut : 137 Volume Cut : 89
Volume Fill: 74 Volume Fill: 41



Area Cut : 39 Area Cut : 20
Area Fill: 20 Area Fill: 11

Volume Cut : 70 Volume Cut : 26
Volume Fill: 12 Volume Fill: 15



Area Cut : 75 Area Cut : 21
Area Fill: 0 Area Fill: 13

Volume Cut : 154 Volume Cut : 50
Volume Fill: 22 Volume Fill: 40

CROSS SECTION STA. 921+67 TO STA. 923+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	300	335

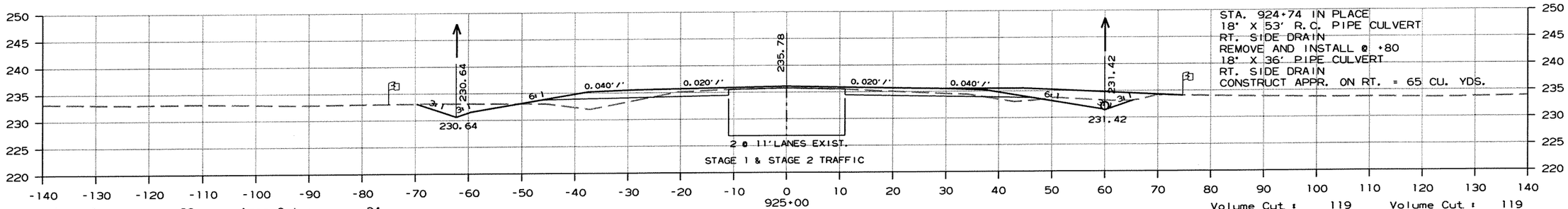
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

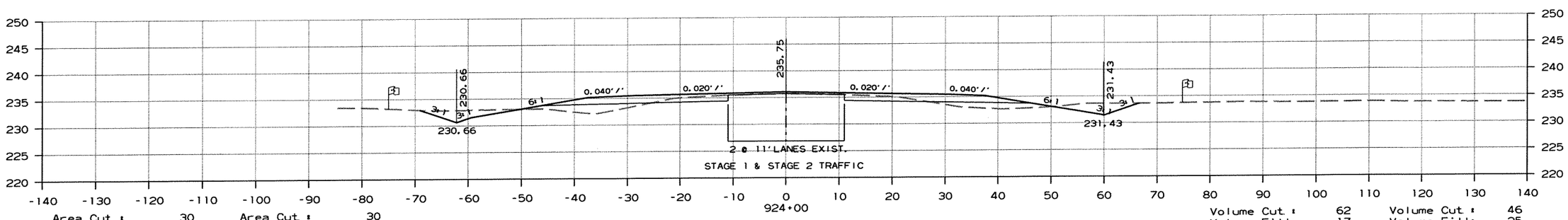
VOLUME

STAGE 1 STAGE 2



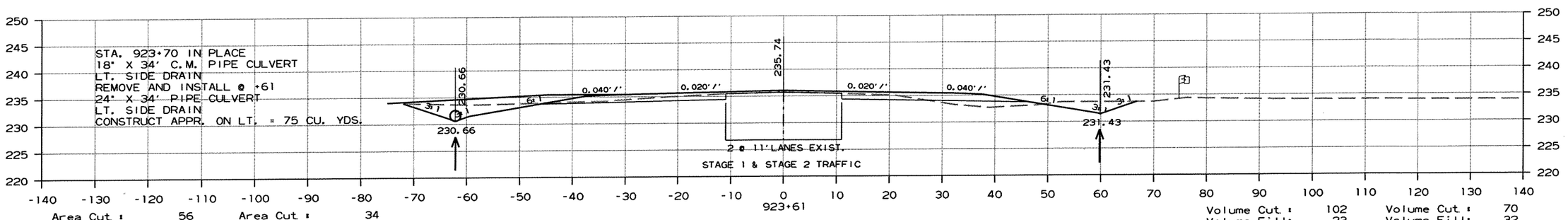
Area Cut : 33 Area Cut : 34
Area Fill: 25 Area Fill: 5

Volume Cut : 119 Volume Cut : 119
Volume Fill: 93 Volume Fill: 44



Area Cut : 30 Area Cut : 30
Area Fill: 24 Area Fill: 18

Volume Cut : 62 Volume Cut : 46
Volume Fill: 17 Volume Fill: 25



Area Cut : 56 Area Cut : 34
Area Fill: 0 Area Fill: 16

Volume Cut : 102 Volume Cut : 70
Volume Fill: 23 Volume Fill: 32

CROSS SECTION STA. 923+61 TO STA. 925+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	301	335

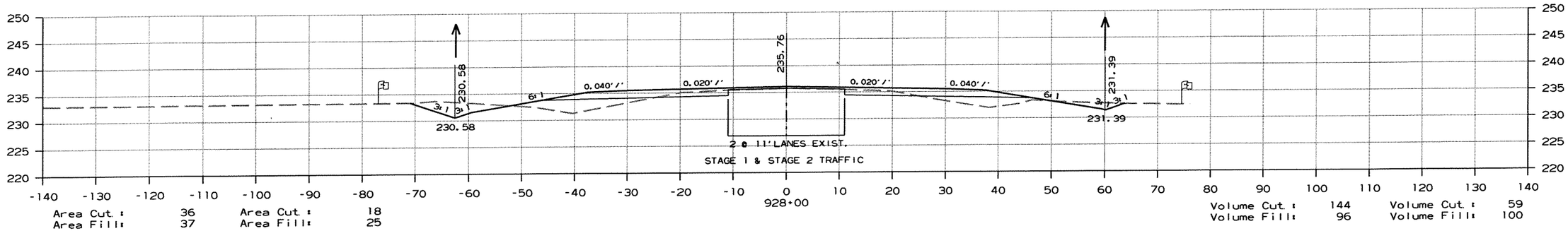
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

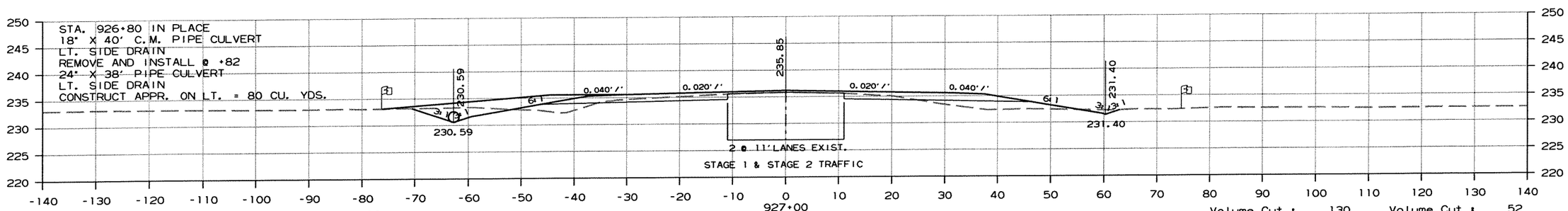
VOLUME

STAGE 1 STAGE 2



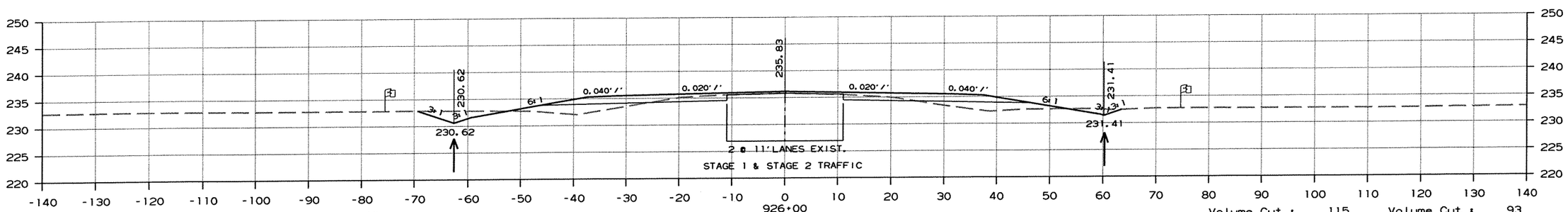
Area Cut : 36 Area Cut : 18
Area Fill: 37 Area Fill: 25

Volume Cut : 144 Volume Cut : 59
Volume Fill: 96 Volume Fill: 100



Area Cut : 41 Area Cut : 13
Area Fill: 15 Area Fill: 29

Volume Cut : 130 Volume Cut : 52
Volume Fill: 78 Volume Fill: 104



Area Cut : 28 Area Cut : 15
Area Fill: 27 Area Fill: 27

Volume Cut : 115 Volume Cut : 93
Volume Fill: 96 Volume Fill: 59

CROSS SECTION STA. 926+00 TO STA. 928+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	302	335

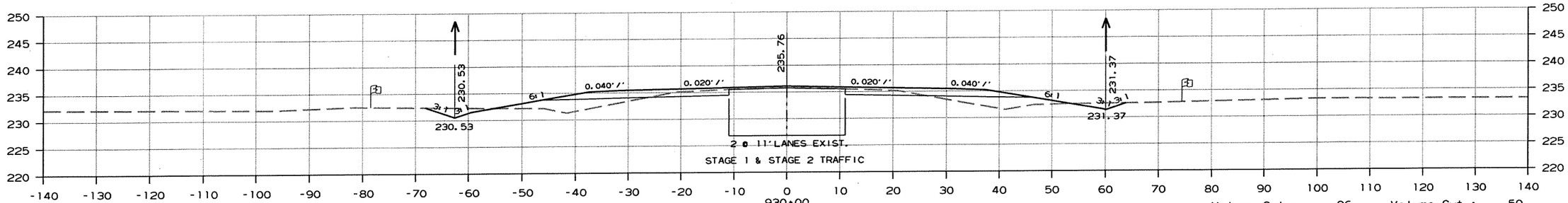
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

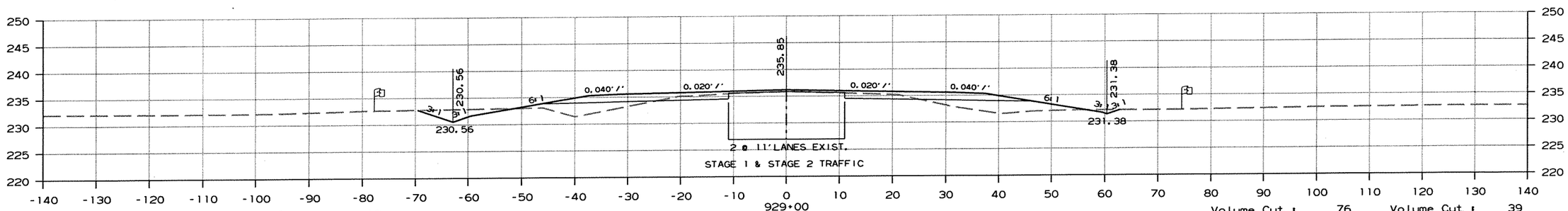
VOLUME

STAGE 1 STAGE 2



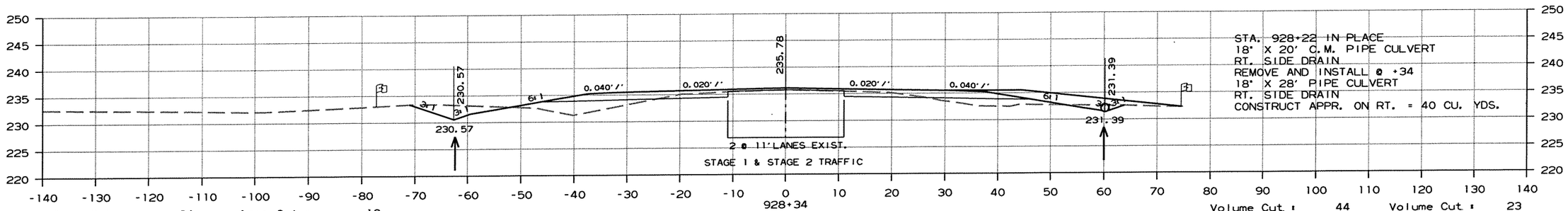
Area Cut : 23 Area Cut : 18
Area Fill: 36 Area Fill: 32

Volume Cut : 96 Volume Cut : 59
Volume Fill: 126 Volume Fill: 141



Area Cut : 28 Area Cut : 13
Area Fill: 32 Area Fill: 43

Volume Cut : 76 Volume Cut : 39
Volume Fill: 86 Volume Fill: 81



STA. 928+22 IN PLACE
18" X 20' C.M. PIPE CULVERT
RT. SIDE DRAIN
REMOVE AND INSTALL @ +34
18" X 28' PIPE CULVERT
RT. SIDE DRAIN
CONSTRUCT APPR. ON RT. = 40 CU. YDS.

Area Cut : 34 Area Cut : 18
Area Fill: 37 Area Fill: 22

Volume Cut : 44 Volume Cut : 23
Volume Fill: 47 Volume Fill: 30

CROSS SECTION STA. 928+34 TO STA. 930+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	303	335

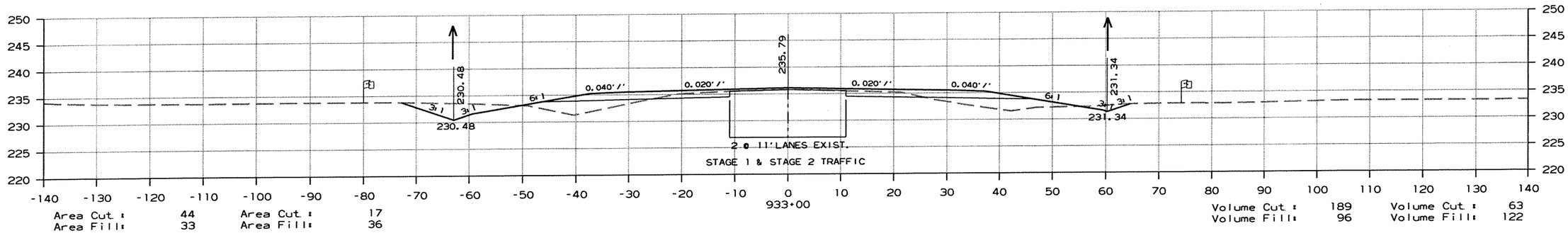
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

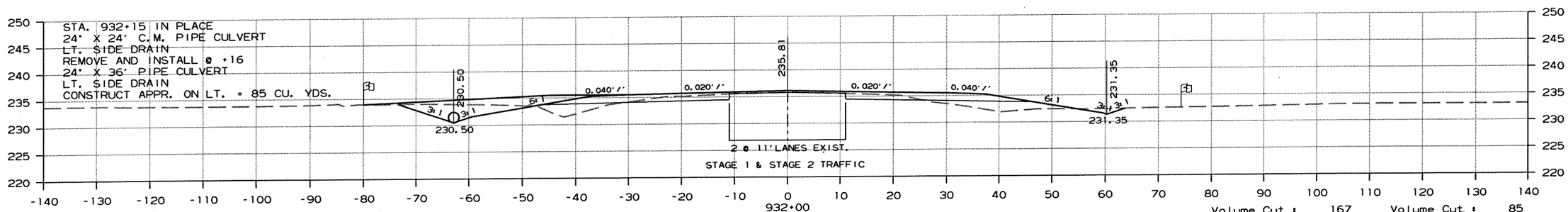
VOLUME

STAGE 1 STAGE 2



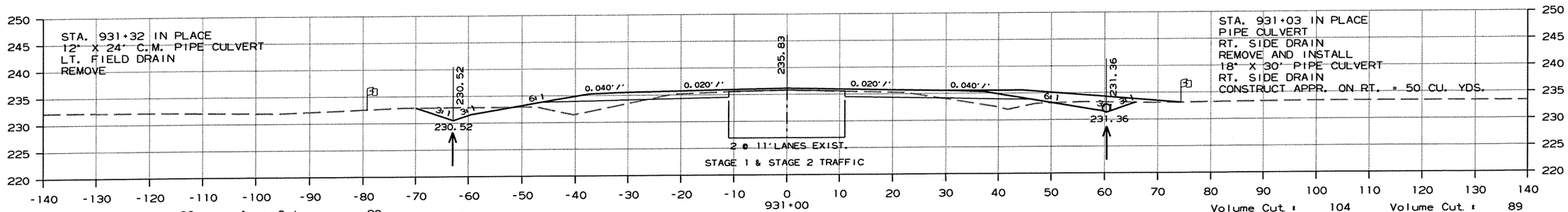
Area Cut : 44 Area Cut : 17
Area Fill: 33 Area Fill: 36

Volume Cut : 189 Volume Cut : 63
Volume Fill: 96 Volume Fill: 122



Area Cut : 57 Area Cut : 16
Area Fill: 19 Area Fill: 30

Volume Cut : 167 Volume Cut : 85
Volume Fill: 93 Volume Fill: 93



Area Cut : 32 Area Cut : 29
Area Fill: 31 Area Fill: 19

Volume Cut : 104 Volume Cut : 89
Volume Fill: 126 Volume Fill: 96

CROSS SECTION STA. 931+00 TO STA. 933+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	304	335

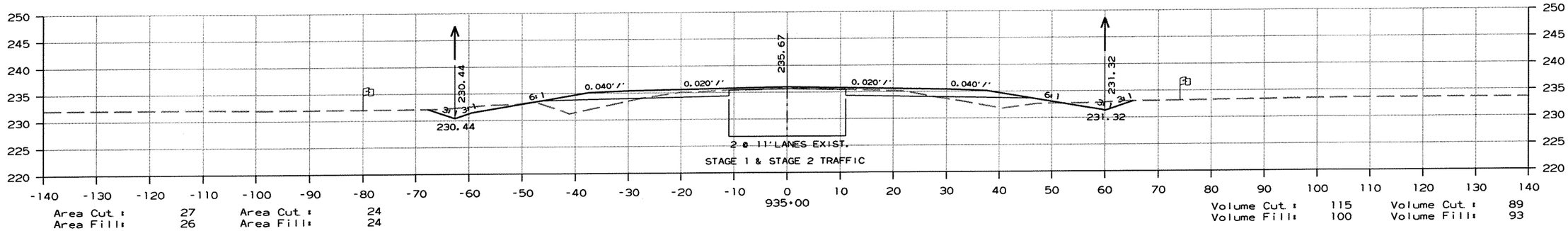
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

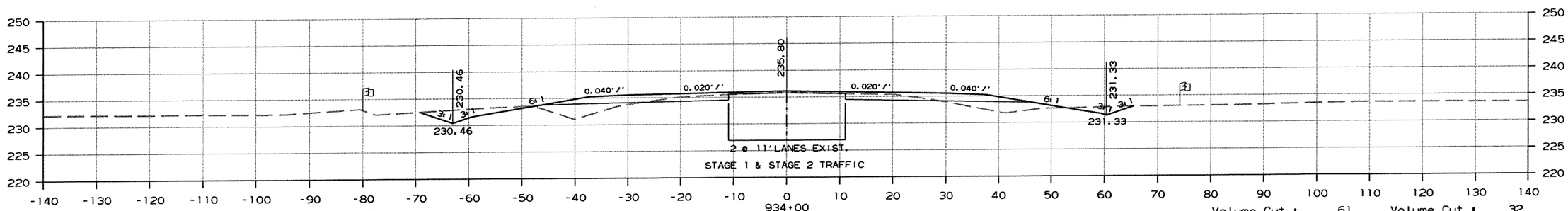
VOLUME

STAGE 1 STAGE 2



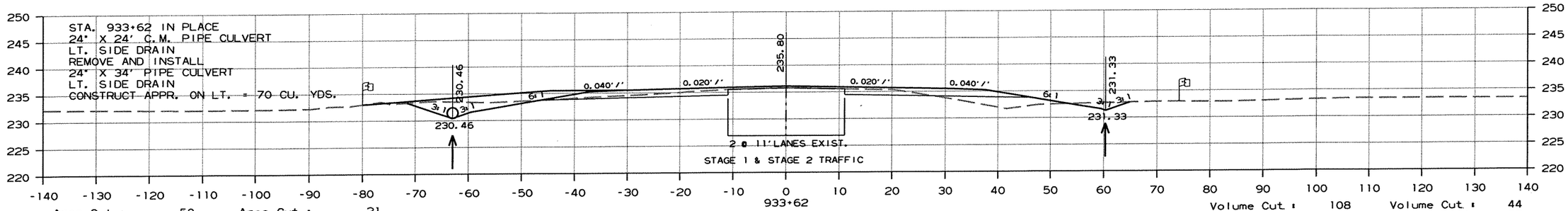
Area Cut : 27 Area Cut : 24
Area Fill: 26 Area Fill: 24

Volume Cut : 115 Volume Cut : 89
Volume Fill: 100 Volume Fill: 93



Area Cut : 35 Area Cut : 24
Area Fill: 27 Area Fill: 26

Volume Cut : 61 Volume Cut : 32
Volume Fill: 20 Volume Fill: 38



Area Cut : 50 Area Cut : 21
Area Fill: 0 Area Fill: 28

Volume Cut : 108 Volume Cut : 44
Volume Fill: 39 Volume Fill: 73

CROSS SECTION STA. 933+62 TO STA. 935+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	305	335

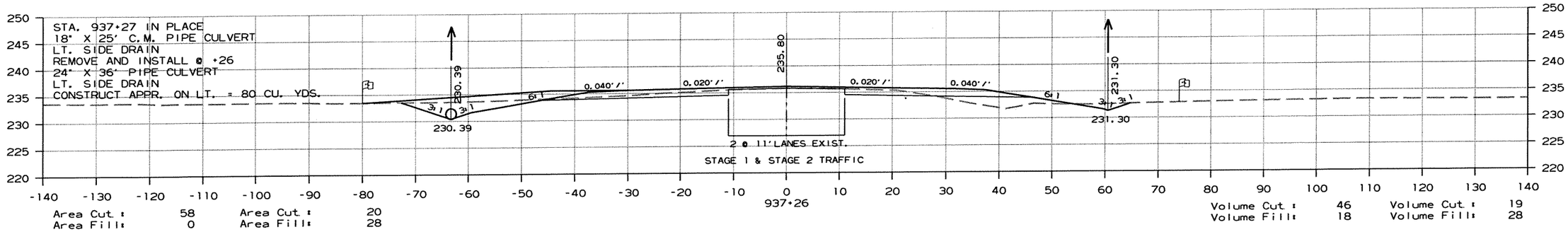
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

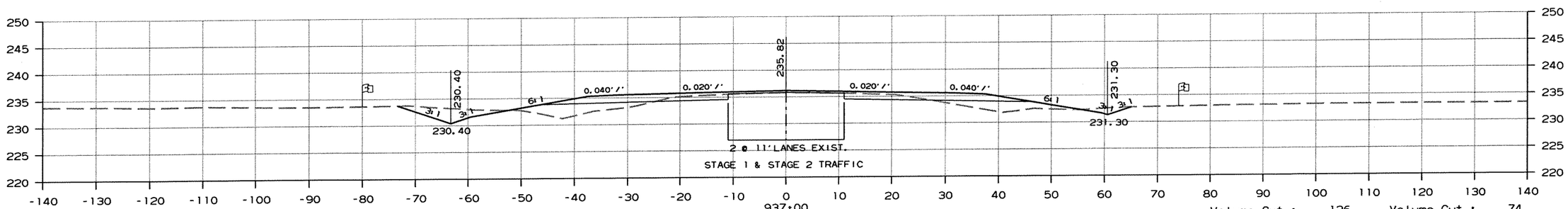
VOLUME

STAGE 1 STAGE 2



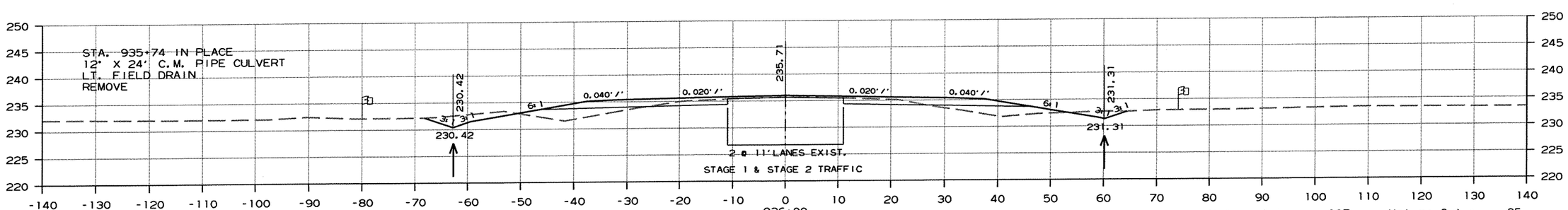
Area Cut : 58 Area Cut : 20
Area Fill: 0 Area Fill: 28

Volume Cut : 46 Volume Cut : 19
Volume Fill: 18 Volume Fill: 28



Area Cut : 38 Area Cut : 19
Area Fill: 37 Area Fill: 30

Volume Cut : 126 Volume Cut : 74
Volume Fill: 122 Volume Fill: 107



Area Cut : 30 Area Cut : 21
Area Fill: 29 Area Fill: 28

Volume Cut : 107 Volume Cut : 85
Volume Fill: 104 Volume Fill: 96

CROSS SECTION STA. 936+00 TO STA. 937+26

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	306	335

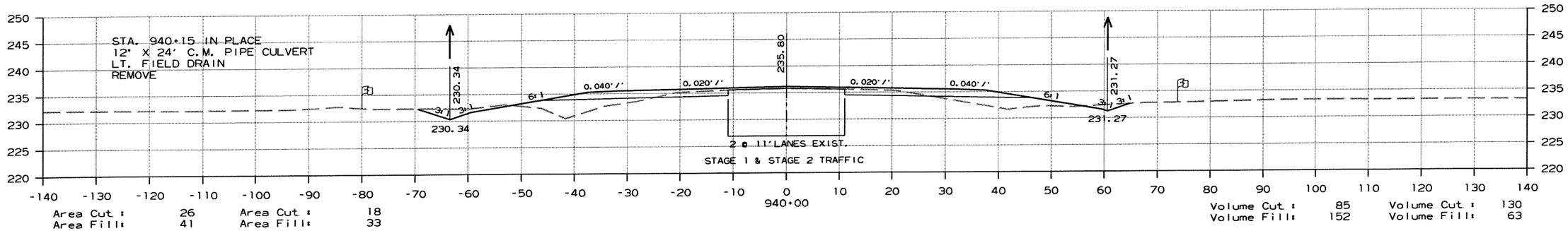
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

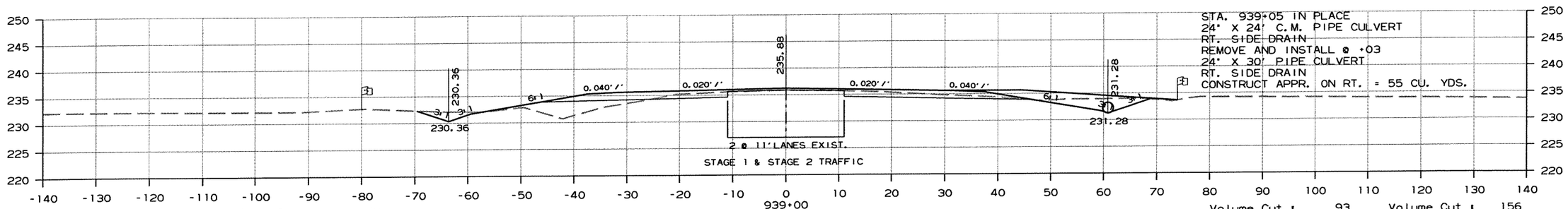
VOLUME

STAGE 1 STAGE 2



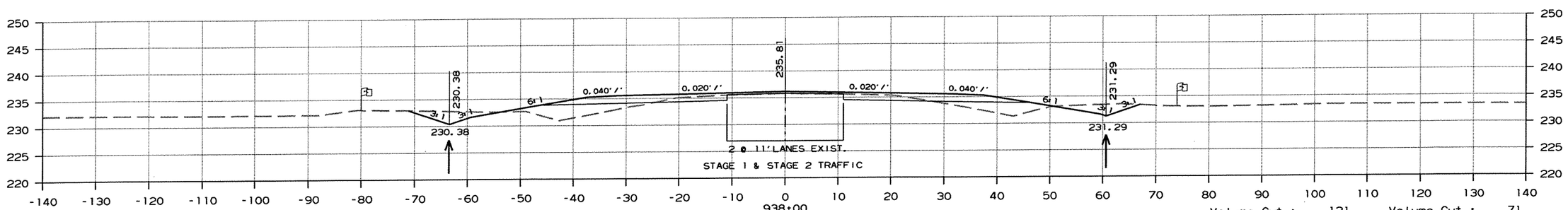
Area Cut : 26 Area Cut : 18
Area Fill: 41 Area Fill: 33

Volume Cut : 85 Volume Cut : 130
Volume Fill: 152 Volume Fill: 63



Area Cut : 20 Area Cut : 52
Area Fill: 40 Area Fill: 0

Volume Cut : 93 Volume Cut : 156
Volume Fill: 152 Volume Fill: 56



Area Cut : 29 Area Cut : 31
Area Fill: 41 Area Fill: 30

Volume Cut : 121 Volume Cut : 71
Volume Fill: 58 Volume Fill: 79

CROSS SECTION STA. 938+00 TO STA. 940+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED

FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
6	ARK.			
JOB NO.		100653	307	335

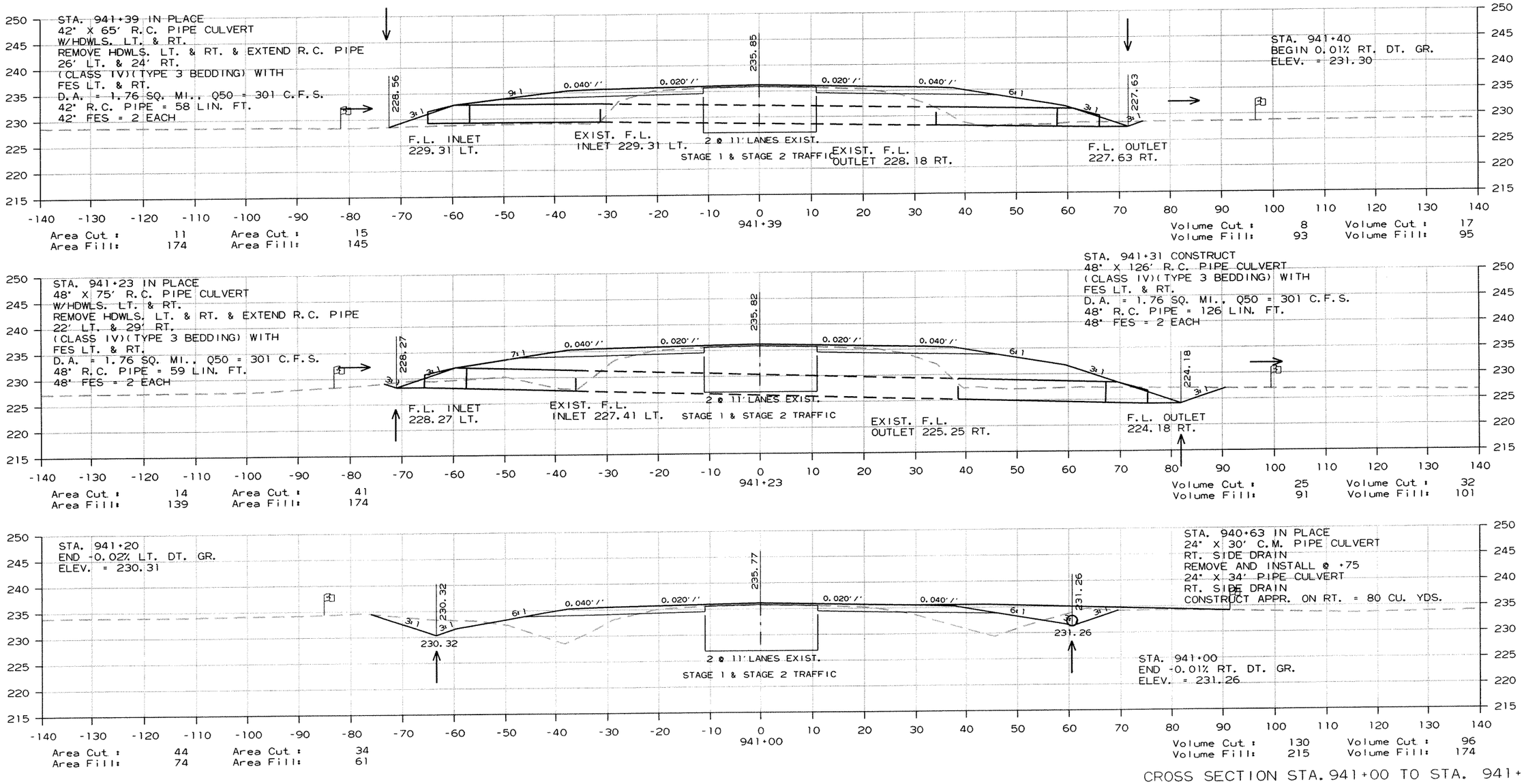
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2



CROSS SECTION STA. 941+00 TO STA. 941+39

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	308	335

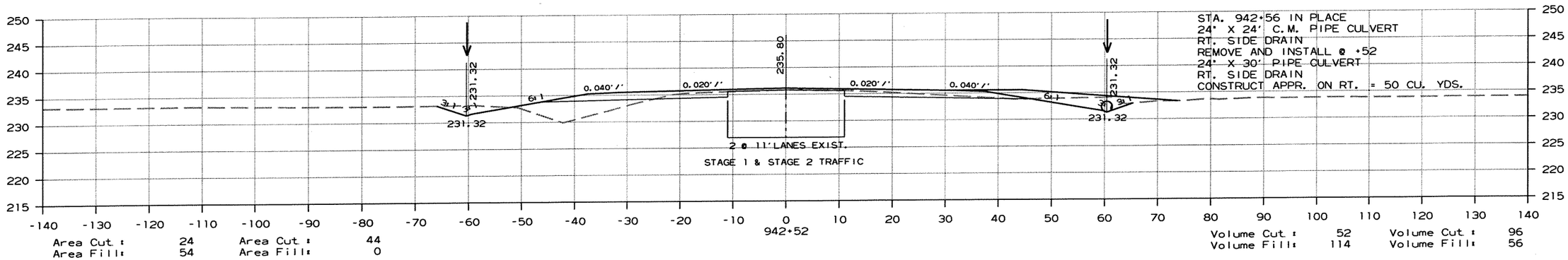
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

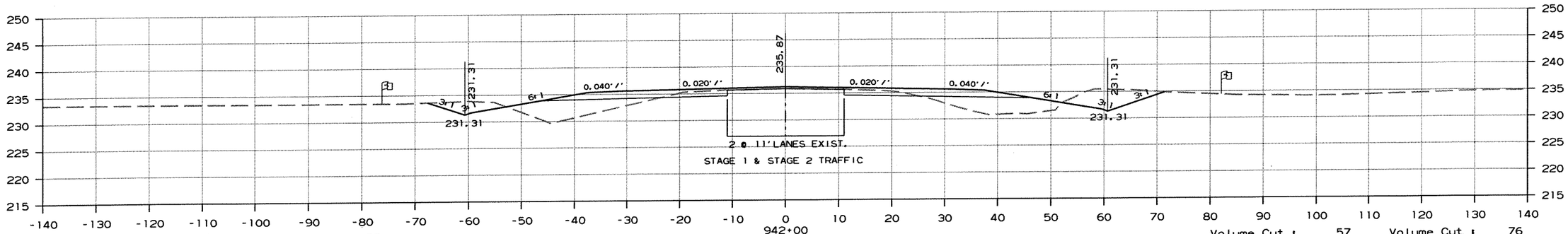
VOLUME

STAGE 1 STAGE 2



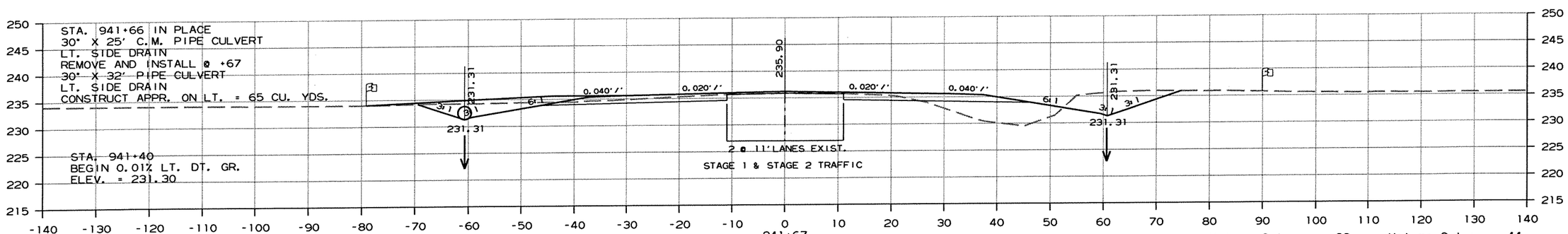
Area Cut : 24 Area Cut : 44
Area Fill: 54 Area Fill: 0

Volume Cut : 52 Volume Cut : 96
Volume Fill: 114 Volume Fill: 56



Area Cut : 30 Area Cut : 55
Area Fill: 64 Area Fill: 58

Volume Cut : 57 Volume Cut : 76
Volume Fill: 39 Volume Fill: 79



Area Cut : 63 Area Cut : 68
Area Fill: 0 Area Fill: 72

Volume Cut : 38 Volume Cut : 44
Volume Fill: 90 Volume Fill: 113

CROSS SECTION STA. 941+67 TO STA. 942+52

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	309	335

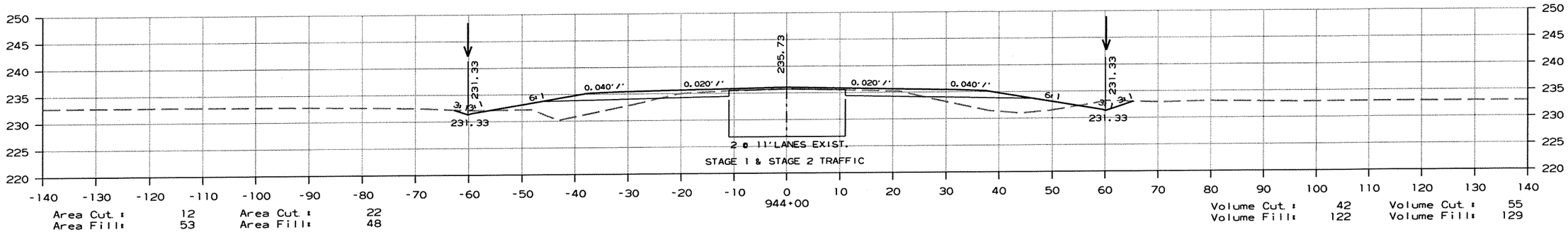
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

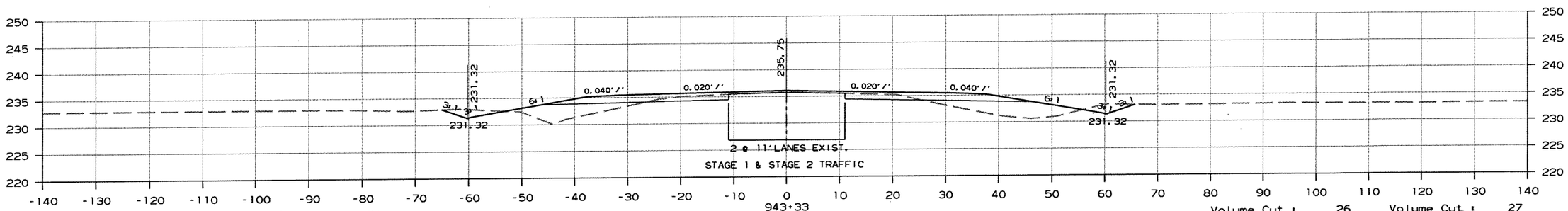
VOLUME

STAGE 1 STAGE 2



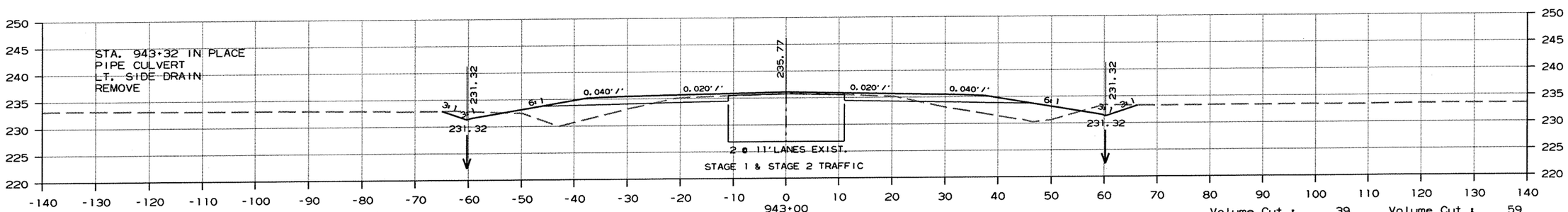
Area Cut : 12 Area Cut : 22
Area Fill: 53 Area Fill: 48

Volume Cut : 42 Volume Cut : 55
Volume Fill: 122 Volume Fill: 129



Area Cut : 21 Area Cut : 21
Area Fill: 45 Area Fill: 55

Volume Cut : 26 Volume Cut : 27
Volume Fill: 59 Volume Fill: 68



Area Cut : 20 Area Cut : 22
Area Fill: 51 Area Fill: 56

Volume Cut : 39 Volume Cut : 59
Volume Fill: 94 Volume Fill: 50

CROSS SECTION STA. 943+00 TO STA. 944+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	310	335

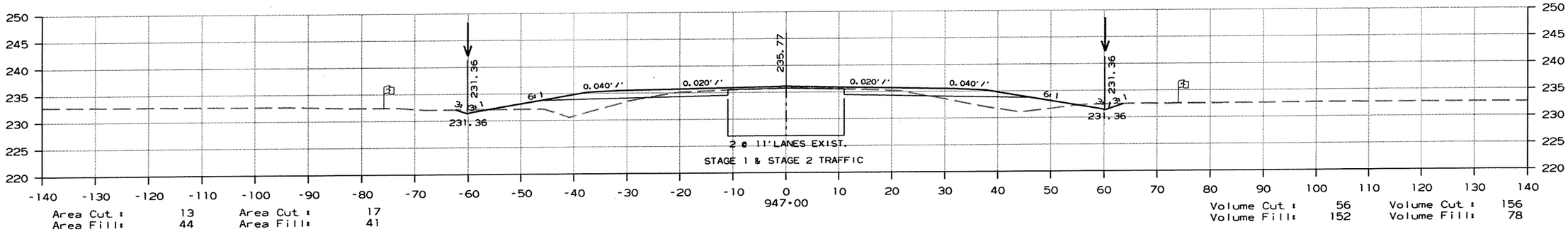
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

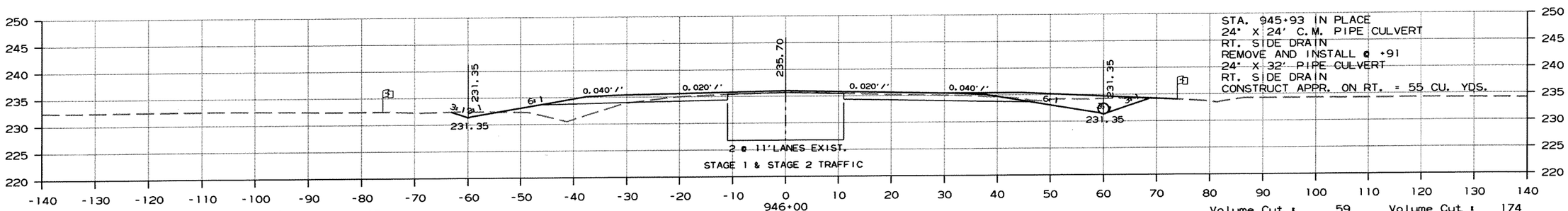
VOLUME

STAGE 1 STAGE 2



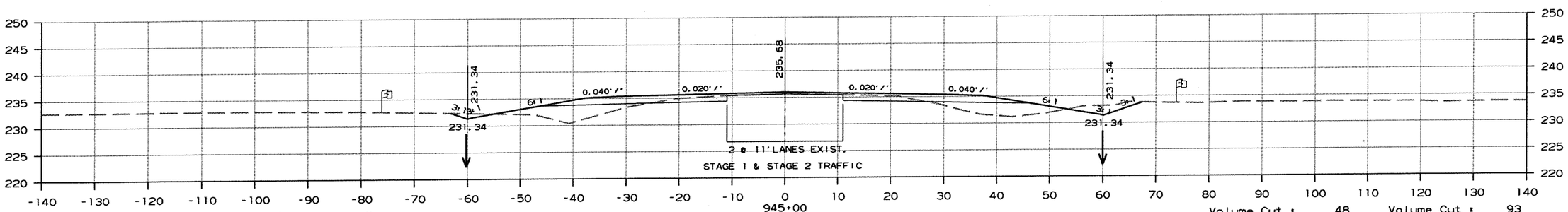
Area Cut : 13 Area Cut : 17
Area Fill: 44 Area Fill: 41

Volume Cut : 56 Volume Cut : 156
Volume Fill: 152 Volume Fill: 78



Area Cut : 17 Area Cut : 67
Area Fill: 38 Area Fill: 0

Volume Cut : 59 Volume Cut : 174
Volume Fill: 156 Volume Fill: 78



Area Cut : 14 Area Cut : 27
Area Fill: 45 Area Fill: 41

Volume Cut : 48 Volume Cut : 93
Volume Fill: 181 Volume Fill: 167

CROSS SECTION STA. 945+00 TO STA. 947+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	311	335

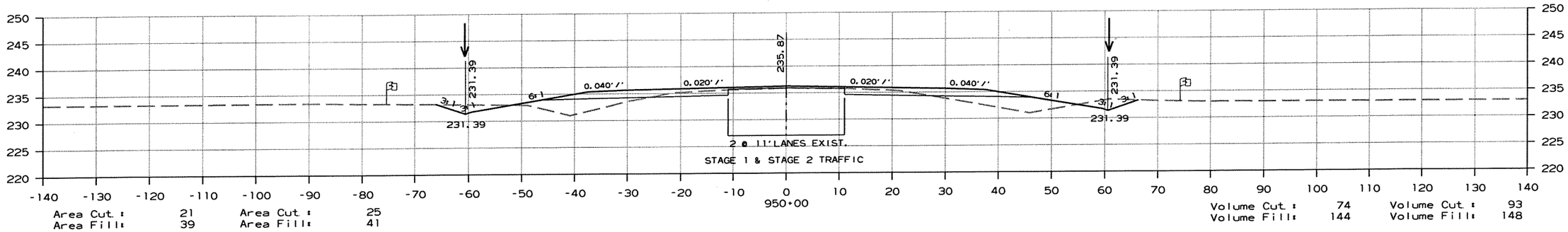
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

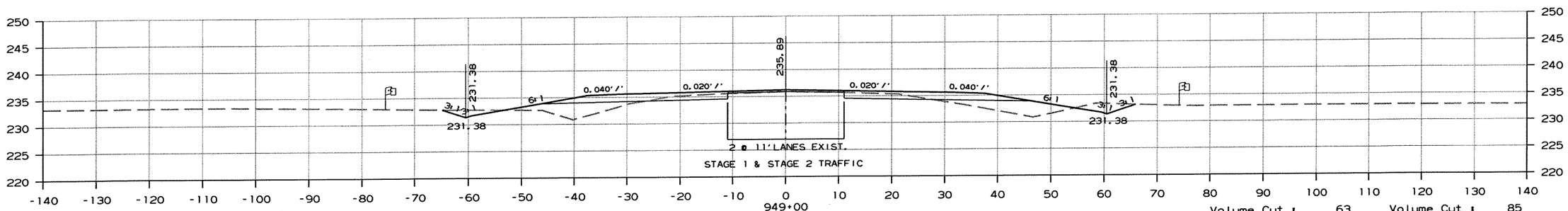
VOLUME

STAGE 1 STAGE 2



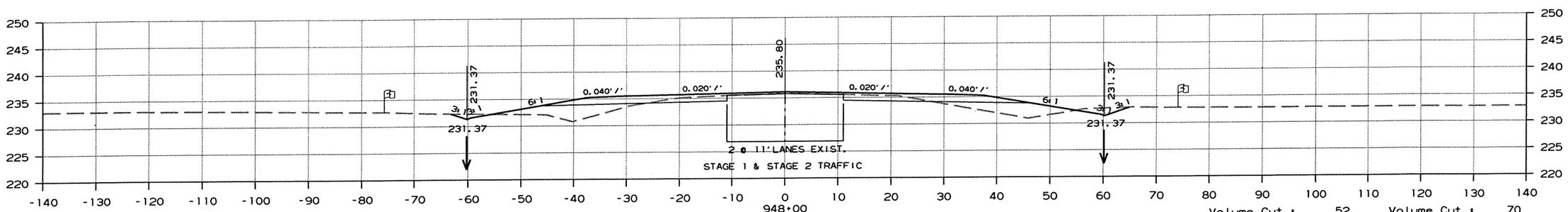
Area Cut : 21 Area Cut : 25
Area Fill: 39 Area Fill: 41

Volume Cut : 74 Volume Cut : 93
Volume Fill: 144 Volume Fill: 148



Area Cut : 19 Area Cut : 25
Area Fill: 38 Area Fill: 39

Volume Cut : 63 Volume Cut : 85
Volume Fill: 148 Volume Fill: 144



Area Cut : 14 Area Cut : 21
Area Fill: 41 Area Fill: 39

Volume Cut : 52 Volume Cut : 70
Volume Fill: 159 Volume Fill: 148

CROSS SECTION STA. 948+00 TO STA. 950+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	312	335

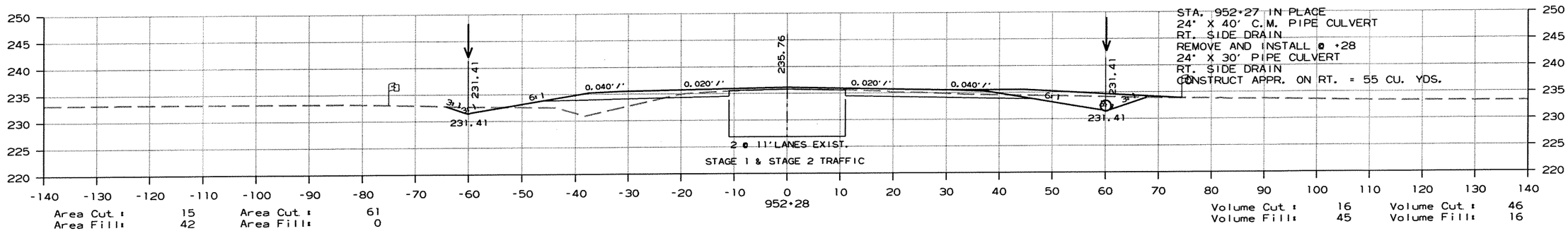
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

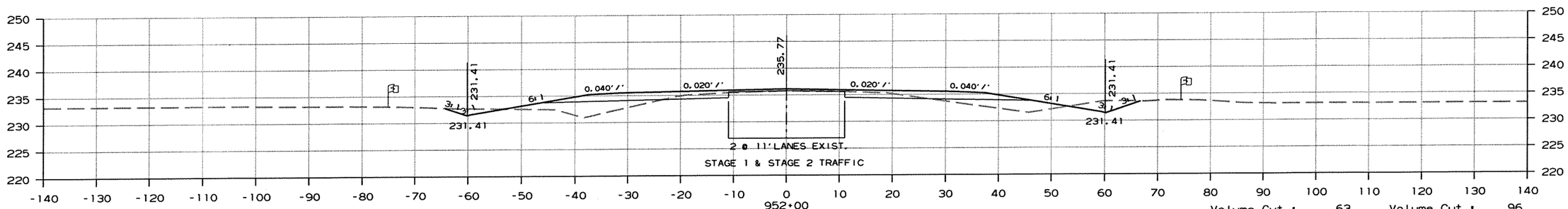
VOLUME

STAGE 1 STAGE 2



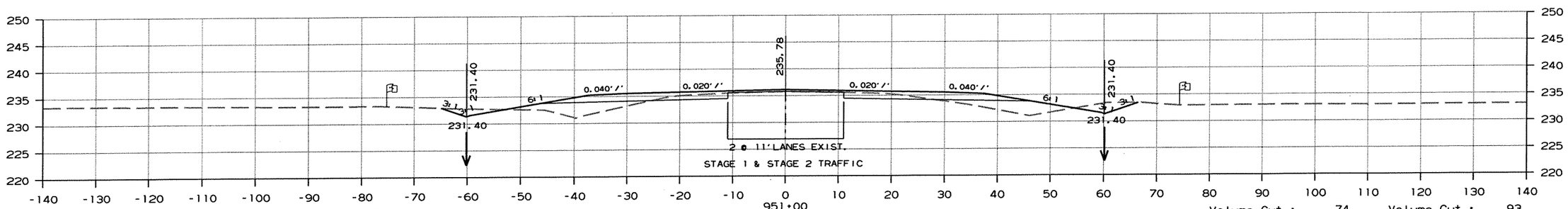
Area Cut : 15 Area Cut : 61
Area Fill: 42 Area Fill: 0

Volume Cut : 16 Volume Cut : 46
Volume Fill: 45 Volume Fill: 16



Area Cut : 15 Area Cut : 27
Area Fill: 43 Area Fill: 30

Volume Cut : 63 Volume Cut : 96
Volume Fill: 148 Volume Fill: 119



Area Cut : 19 Area Cut : 25
Area Fill: 37 Area Fill: 34

Volume Cut : 74 Volume Cut : 93
Volume Fill: 141 Volume Fill: 141

CROSS SECTION STA. 951+00 TO STA. 952+28

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	313	335

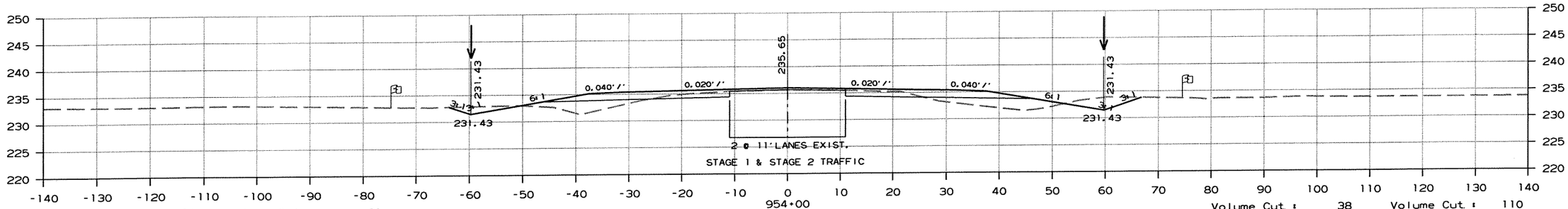
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

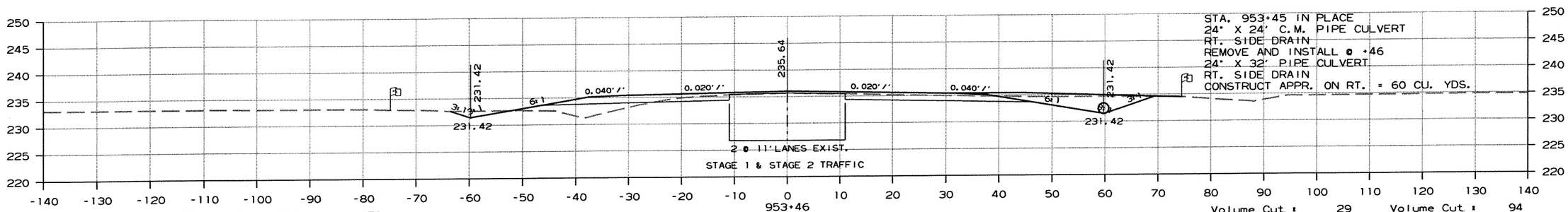
VOLUME

STAGE 1 STAGE 2



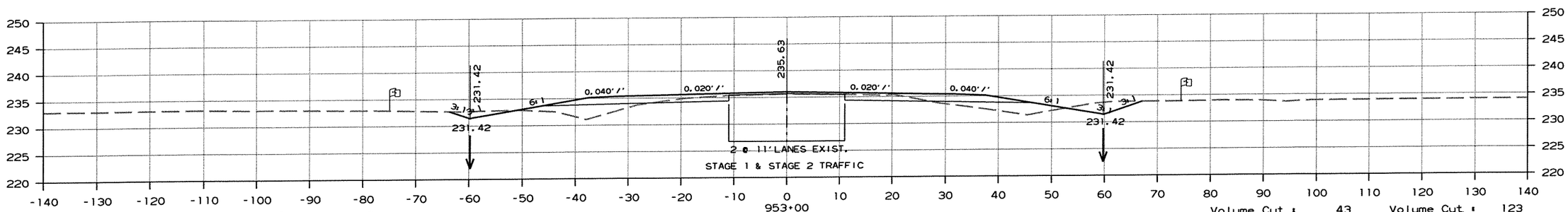
Area Cut : 20 Area Cut : 31
Area Fill: 29 Area Fill: 34

Volume Cut : 38 Volume Cut : 110
Volume Fill: 62 Volume Fill: 34



Area Cut : 17 Area Cut : 79
Area Fill: 32 Area Fill: 0

Volume Cut : 29 Volume Cut : 94
Volume Fill: 55 Volume Fill: 26



Area Cut : 17 Area Cut : 31
Area Fill: 32 Area Fill: 30

Volume Cut : 43 Volume Cut : 123
Volume Fill: 99 Volume Fill: 40

CROSS SECTION STA. 953+00 TO STA. 954+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	314	335

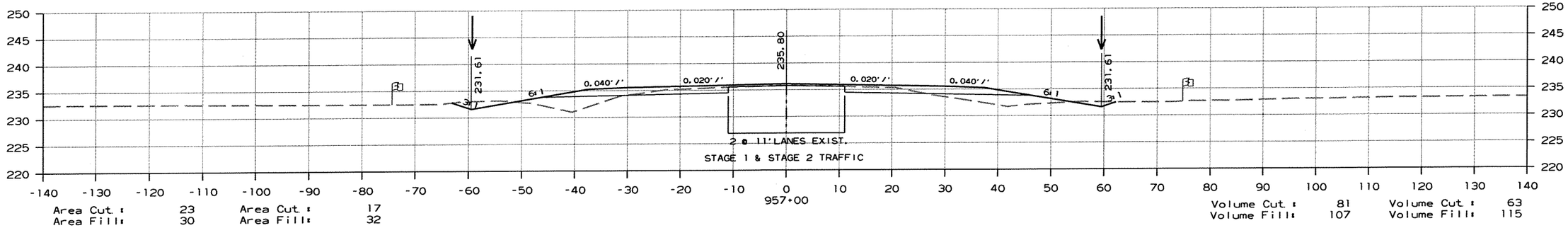
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

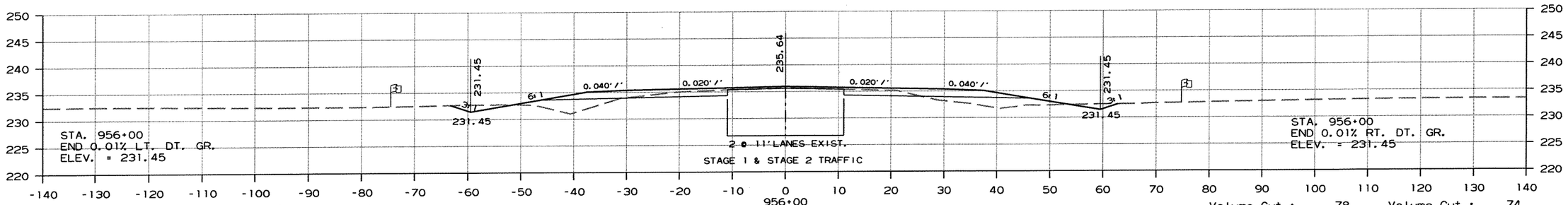
VOLUME

STAGE 1 STAGE 2



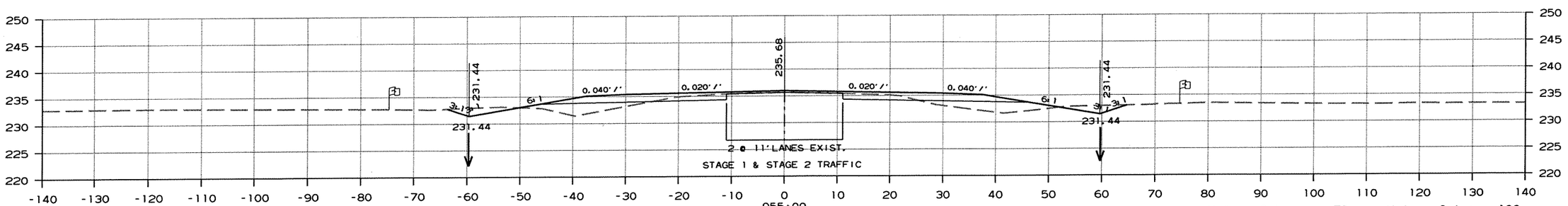
Area Cut : 23 Area Cut : 17
Area Fill: 30 Area Fill: 32

Volume Cut : 81 Volume Cut : 63
Volume Fill: 107 Volume Fill: 115



Area Cut : 21 Area Cut : 17
Area Fill: 27 Area Fill: 30

Volume Cut : 78 Volume Cut : 74
Volume Fill: 104 Volume Fill: 119



Area Cut : 21 Area Cut : 22
Area Fill: 29 Area Fill: 33

Volume Cut : 78 Volume Cut : 100
Volume Fill: 107 Volume Fill: 126

CROSS SECTION STA. 955+00 TO STA. 957+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	315	335

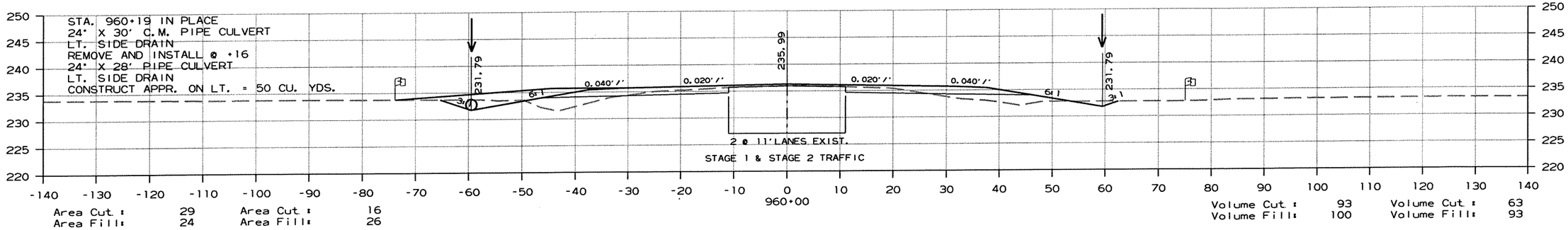
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

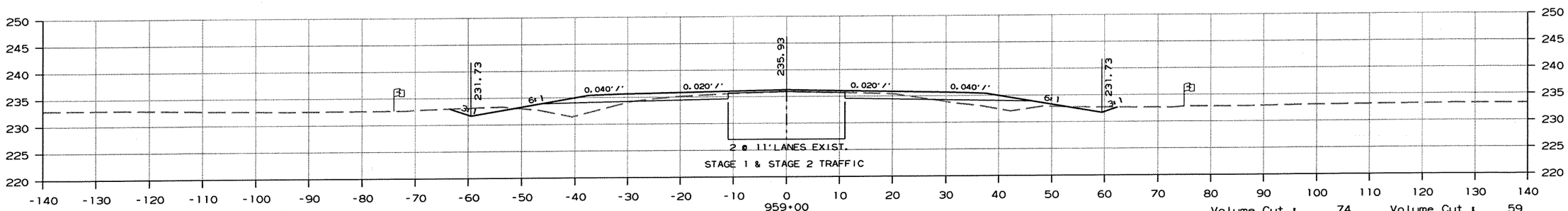
VOLUME

STAGE 1 STAGE 2



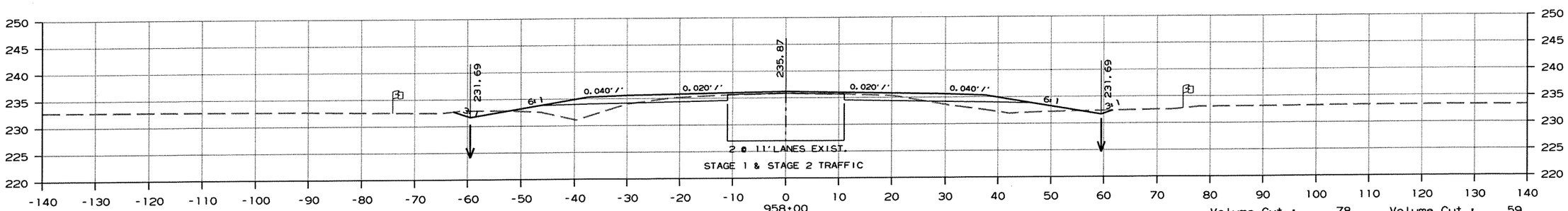
Area Cut : 29 Area Cut : 16
Area Fill: 24 Area Fill: 26

Volume Cut : 93 Volume Cut : 63
Volume Fill: 100 Volume Fill: 93



Area Cut : 21 Area Cut : 18
Area Fill: 29 Area Fill: 23

Volume Cut : 74 Volume Cut : 59
Volume Fill: 115 Volume Fill: 104



Area Cut : 18 Area Cut : 14
Area Fill: 33 Area Fill: 33

Volume Cut : 78 Volume Cut : 59
Volume Fill: 119 Volume Fill: 122

CROSS SECTION STA. 958+00 TO STA. 960+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	316	335

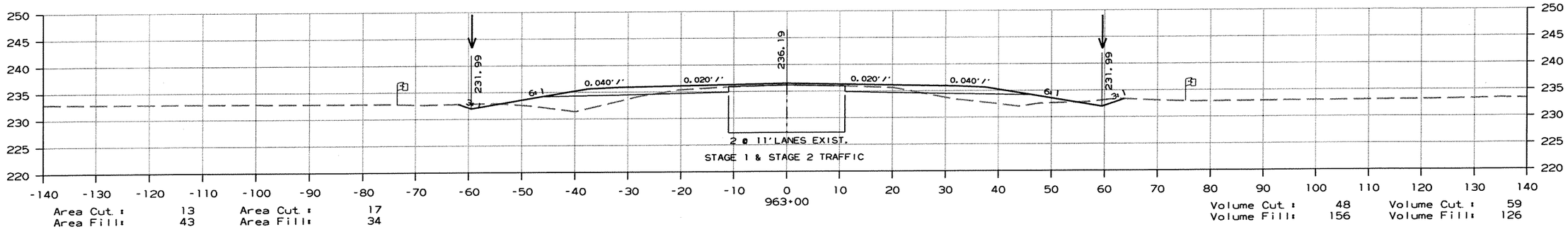
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

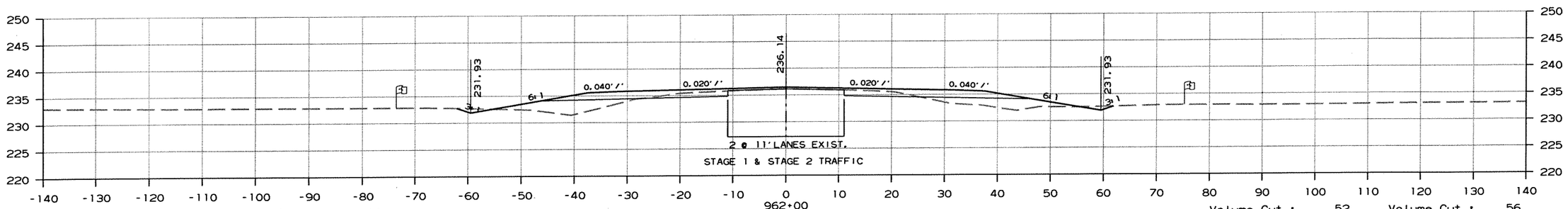
VOLUME

STAGE 1 STAGE 2



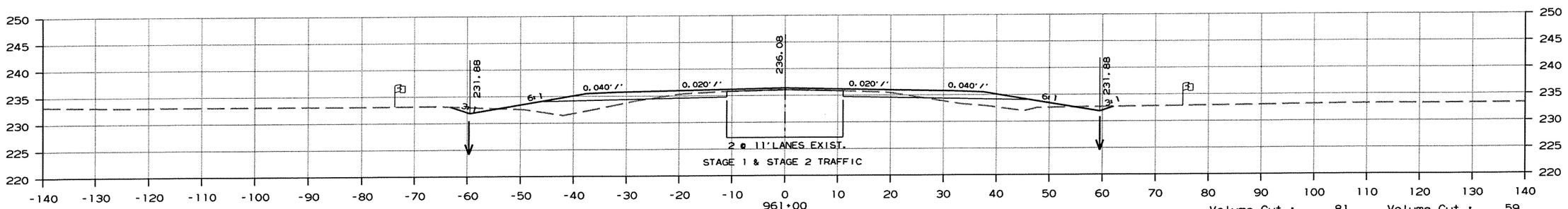
Area Cut : 13 Area Cut : 17
Area Fill: 43 Area Fill: 34

Volume Cut : 48 Volume Cut : 59
Volume Fill: 156 Volume Fill: 126



Area Cut : 13 Area Cut : 14
Area Fill: 40 Area Fill: 34

Volume Cut : 52 Volume Cut : 56
Volume Fill: 144 Volume Fill: 119



Area Cut : 15 Area Cut : 15
Area Fill: 38 Area Fill: 30

Volume Cut : 81 Volume Cut : 59
Volume Fill: 115 Volume Fill: 104

CROSS SECTION STA. 961+00 TO STA. 963+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	317	335

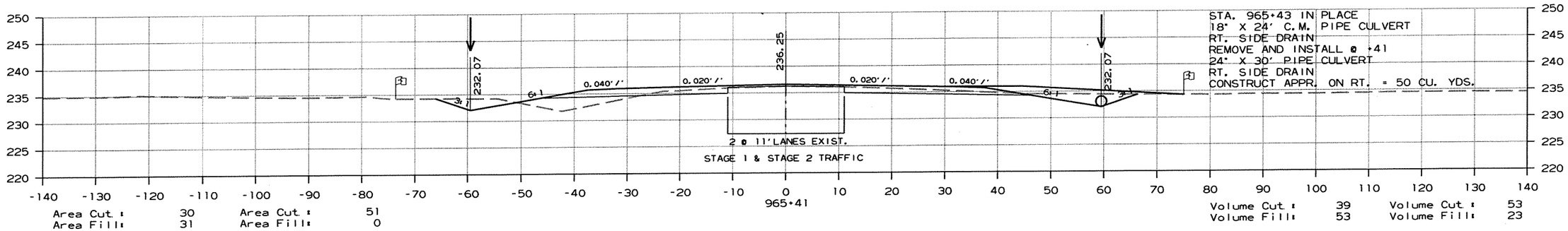
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

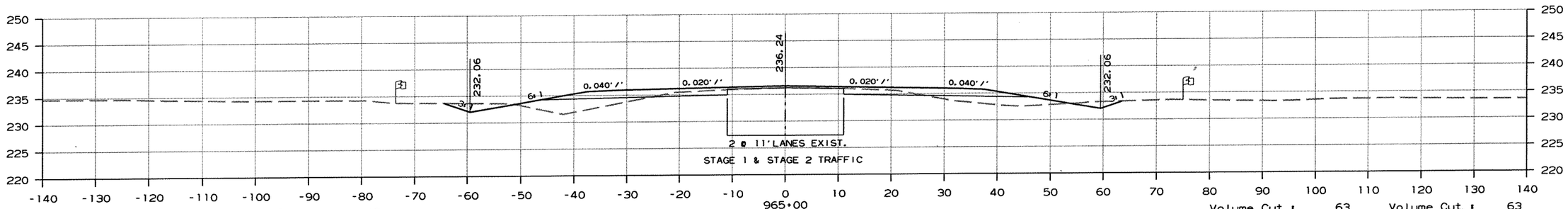
VOLUME

STAGE 1 STAGE 2



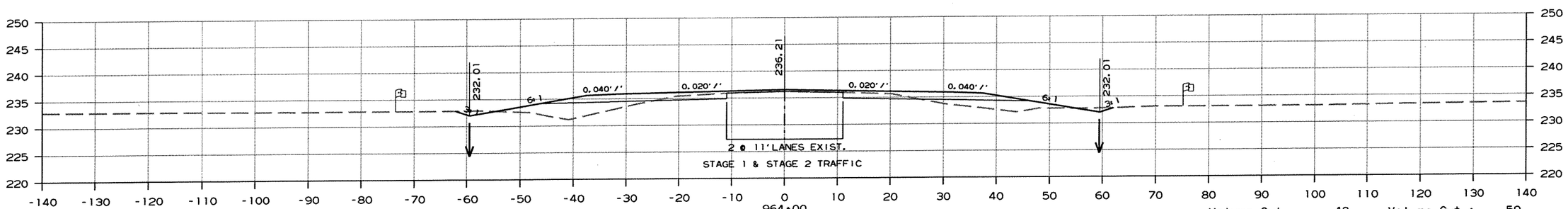
Area Cut : 30 Area Cut : 51
Area Fill: 31 Area Fill: 0

Volume Cut : 39 Volume Cut : 53
Volume Fill: 53 Volume Fill: 23



Area Cut : 21 Area Cut : 18
Area Fill: 38 Area Fill: 29

Volume Cut : 63 Volume Cut : 63
Volume Fill: 156 Volume Fill: 115



Area Cut : 13 Area Cut : 15
Area Fill: 46 Area Fill: 32

Volume Cut : 48 Volume Cut : 59
Volume Fill: 167 Volume Fill: 122

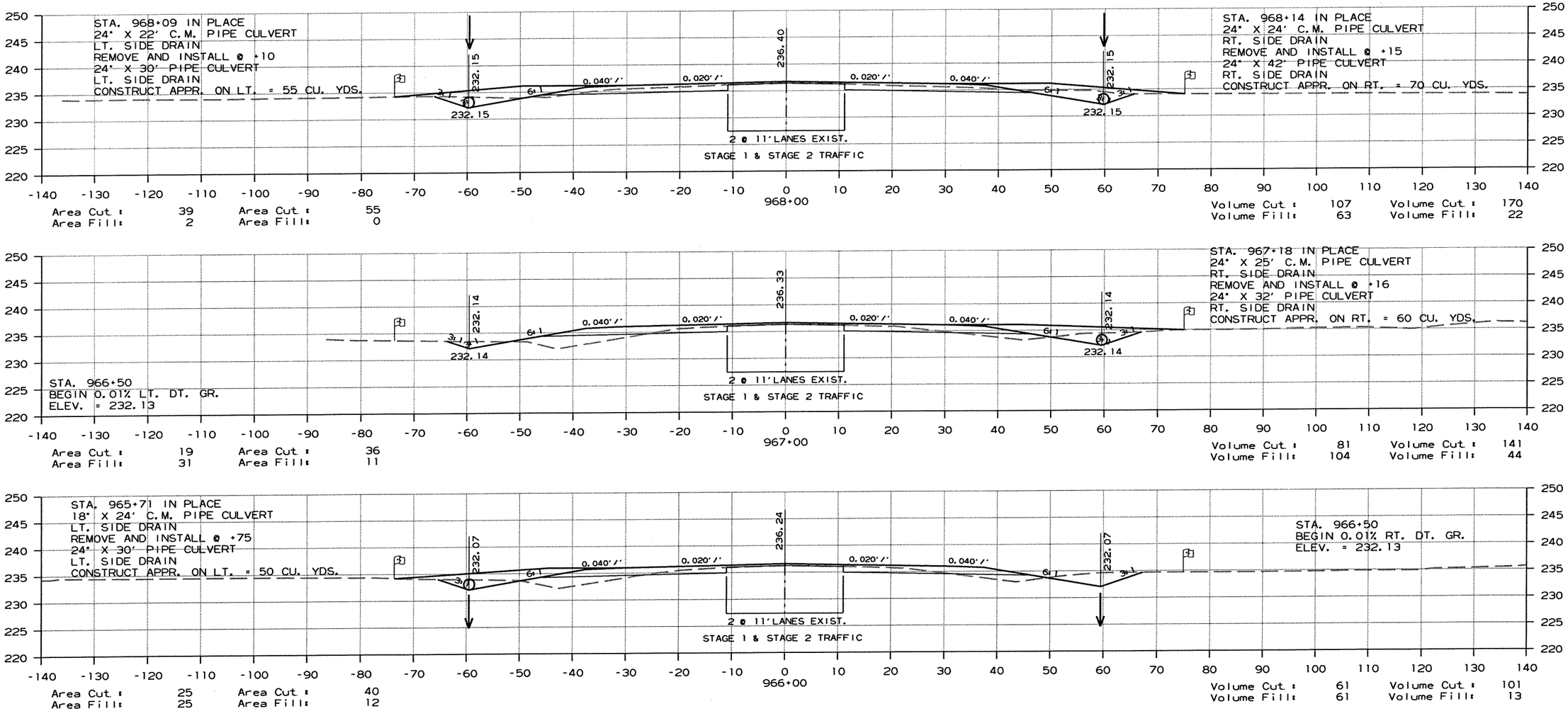
CROSS SECTION STA. 964+00 TO STA. 965+41

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	318	335

(2) CROSS SECTIONS

AREA		VOLUME	
STAGE 1	STAGE 2	STAGE 1	STAGE 2



CROSS SECTION STA. 966+00 TO STA. 968+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	319	335

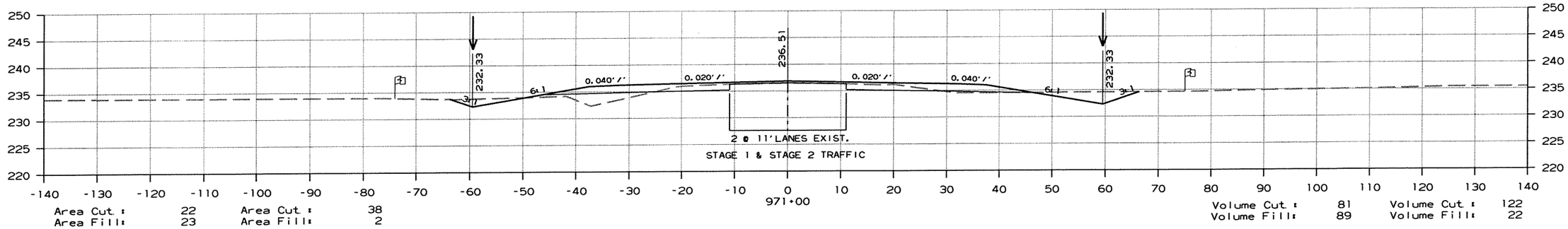
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

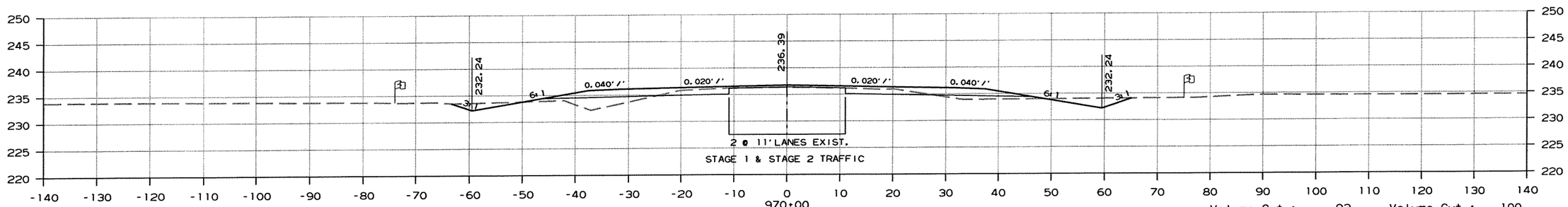
VOLUME

STAGE 1 STAGE 2



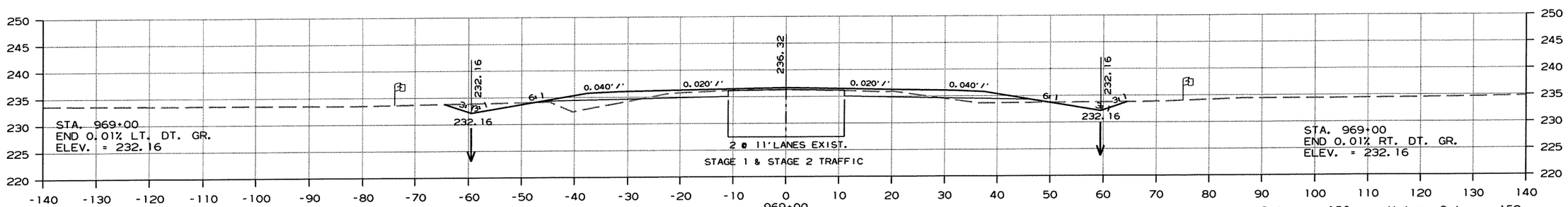
Area Cut : 22 Area Cut : 38
Area Fill: 23 Area Fill: 2

Volume Cut : 81 Volume Cut : 122
Volume Fill: 89 Volume Fill: 22



Area Cut : 21 Area Cut : 28
Area Fill: 25 Area Fill: 10

Volume Cut : 93 Volume Cut : 100
Volume Fill: 85 Volume Fill: 41



Area Cut : 28 Area Cut : 26
Area Fill: 20 Area Fill: 12

Volume Cut : 126 Volume Cut : 152
Volume Fill: 41 Volume Fill: 22

CROSS SECTION STA. 969+00 TO STA. 971+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	320	335

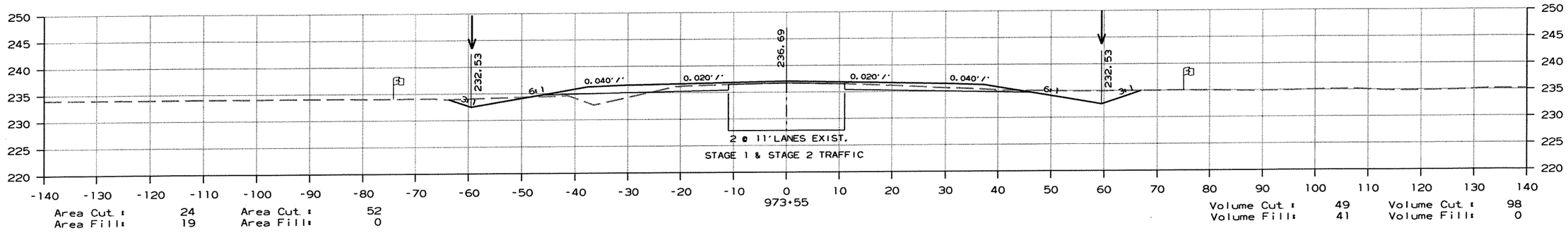
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

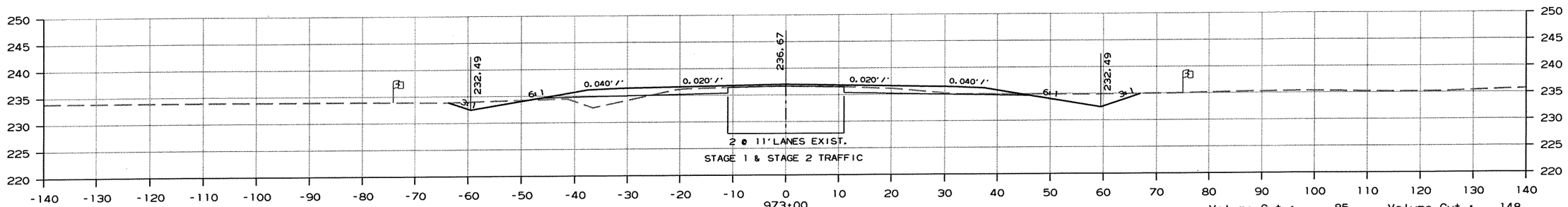
VOLUME

STAGE 1 STAGE 2



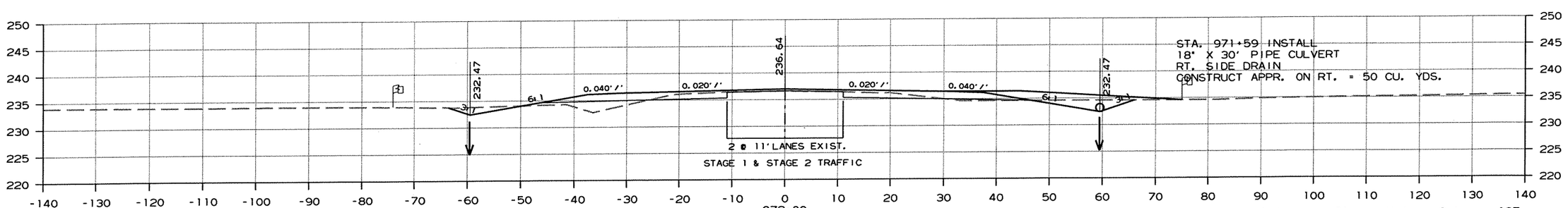
Area Cut : 24 Area Cut : 52
Area Fill: 19 Area Fill: 0

Volume Cut : 49 Volume Cut : 98
Volume Fill: 41 Volume Fill: 0



Area Cut : 23 Area Cut : 44
Area Fill: 20 Area Fill: 0

Volume Cut : 85 Volume Cut : 148
Volume Fill: 78 Volume Fill: 7



Area Cut : 22 Area Cut : 35
Area Fill: 21 Area Fill: 3

Volume Cut : 81 Volume Cut : 137
Volume Fill: 81 Volume Fill: 11

CROSS SECTION STA. 972+00 TO STA. 973+55

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	321	335

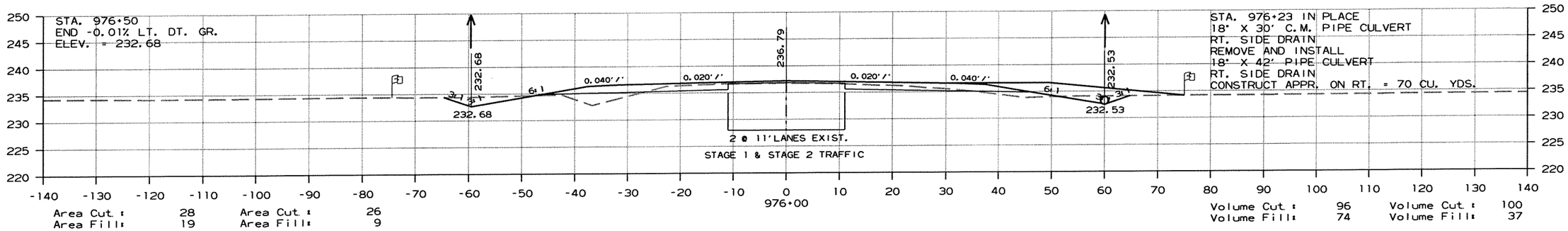
(2) CROSS SECTIONS

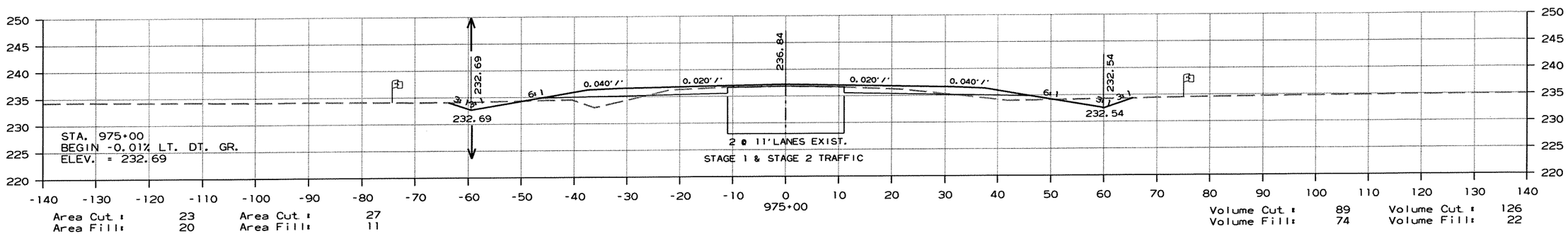
AREA

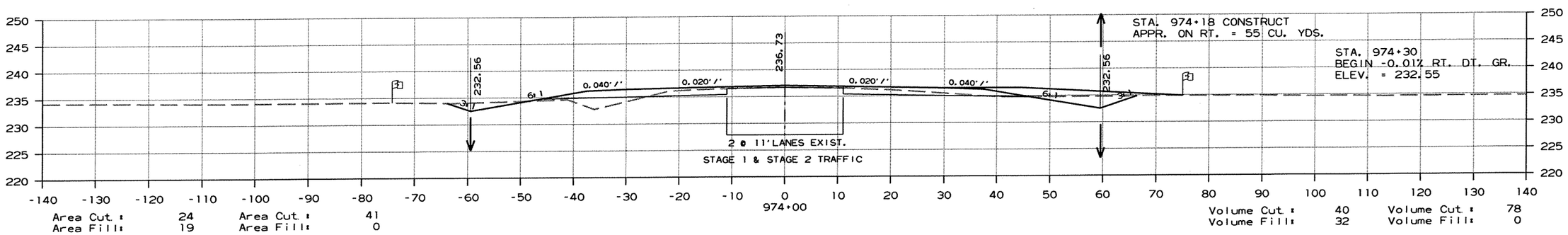
STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2







CROSS SECTION STA. 974+00 TO STA. 976+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	322	335

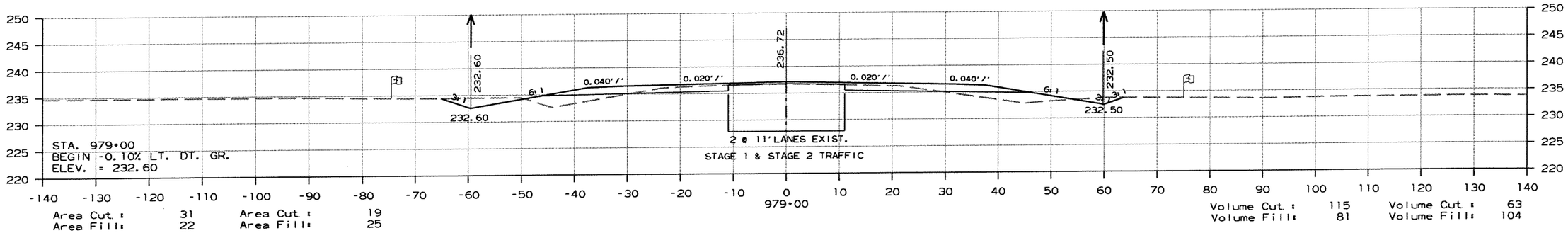
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

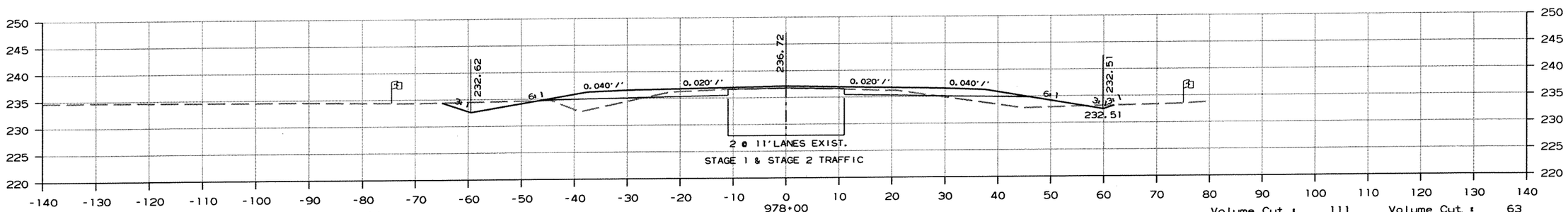
VOLUME

STAGE 1 STAGE 2



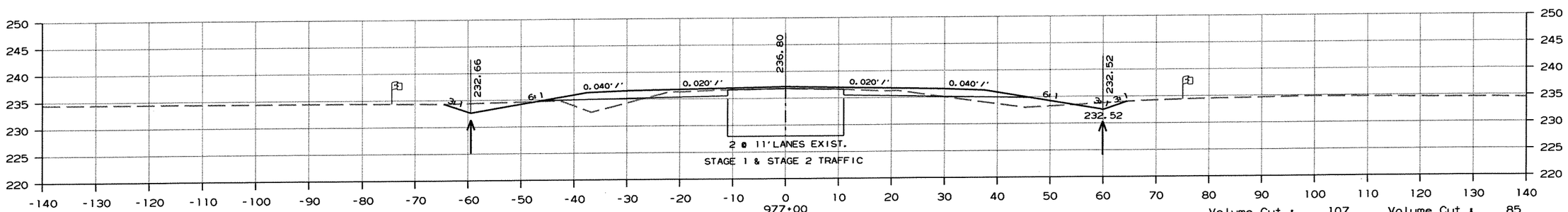
Area Cut : 31 Area Cut : 19
Area Fill: 22 Area Fill: 25

Volume Cut : 115 Volume Cut : 63
Volume Fill: 81 Volume Fill: 104



Area Cut : 30 Area Cut : 14
Area Fill: 21 Area Fill: 30

Volume Cut : 111 Volume Cut : 63
Volume Fill: 78 Volume Fill: 100



Area Cut : 29 Area Cut : 20
Area Fill: 20 Area Fill: 24

Volume Cut : 107 Volume Cut : 85
Volume Fill: 74 Volume Fill: 63

CROSS SECTION STA. 977+00 TO STA. 979+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	323	335

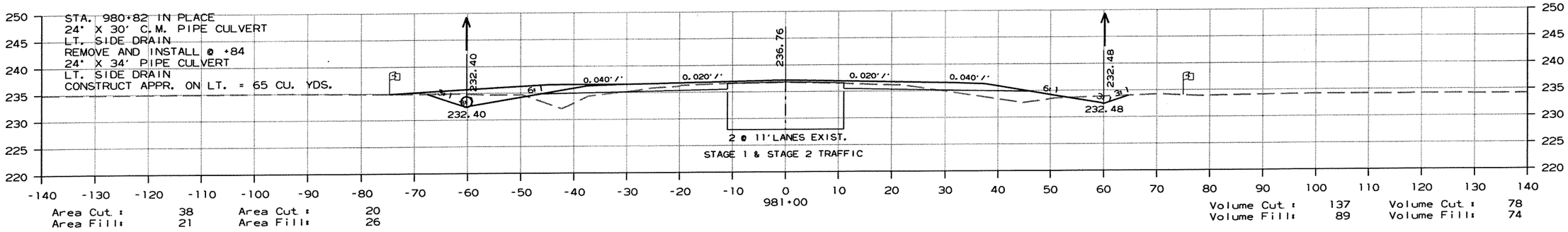
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

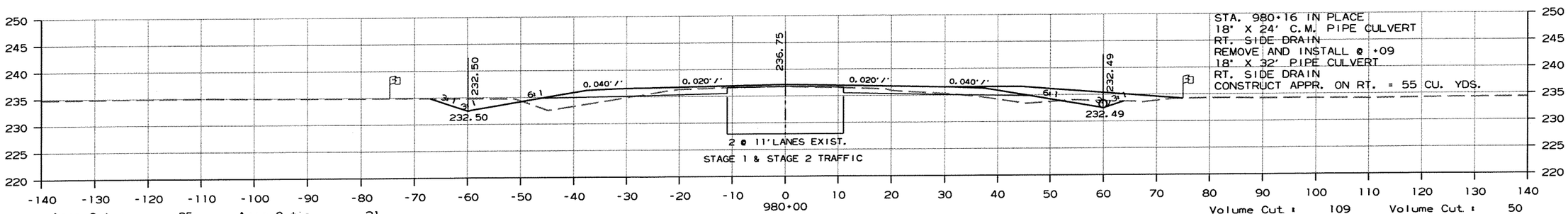
VOLUME

STAGE 1 STAGE 2



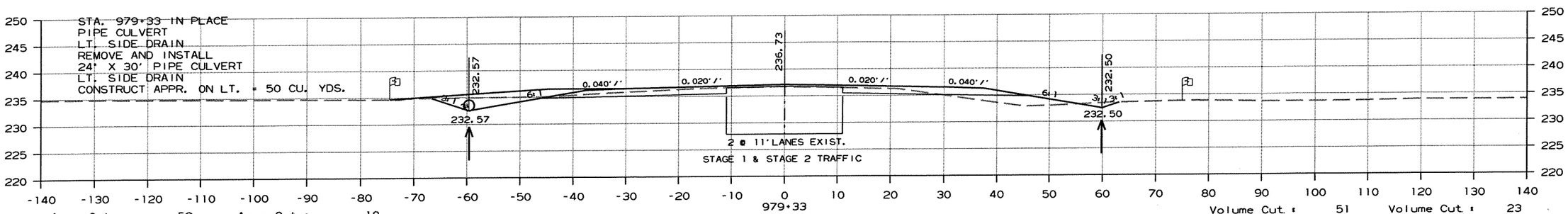
Area Cut : 38 Area Cut : 20
Area Fill: 21 Area Fill: 26

Volume Cut : 137 Volume Cut : 78
Volume Fill: 89 Volume Fill: 74



Area Cut : 35 Area Cut : 21
Area Fill: 26 Area Fill: 13

Volume Cut : 109 Volume Cut : 50
Volume Fill: 32 Volume Fill: 50



Area Cut : 52 Area Cut : 18
Area Fill: 0 Area Fill: 26

Volume Cut : 51 Volume Cut : 23
Volume Fill: 13 Volume Fill: 32

CROSS SECTION STA. 979+33 TO STA. 981+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	324	335

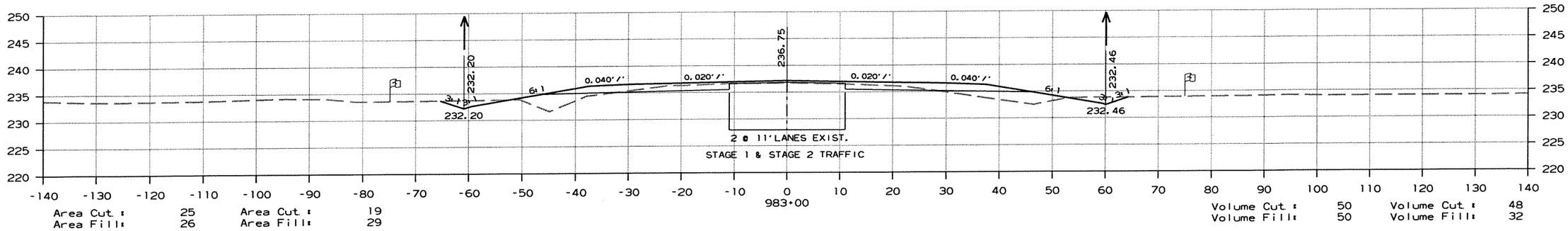
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

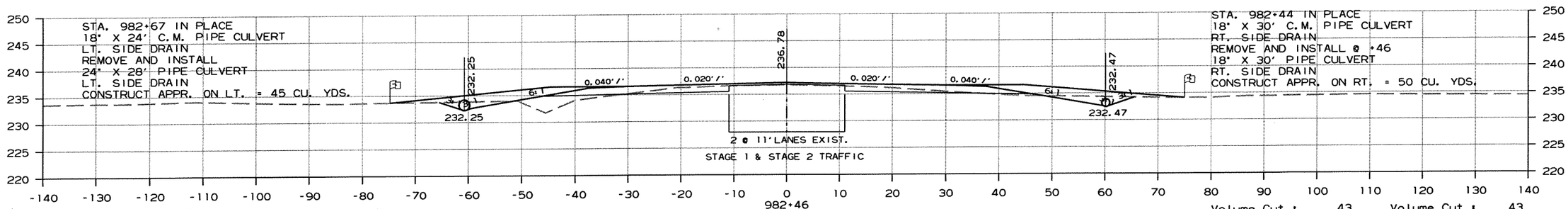
VOLUME

STAGE 1 STAGE 2



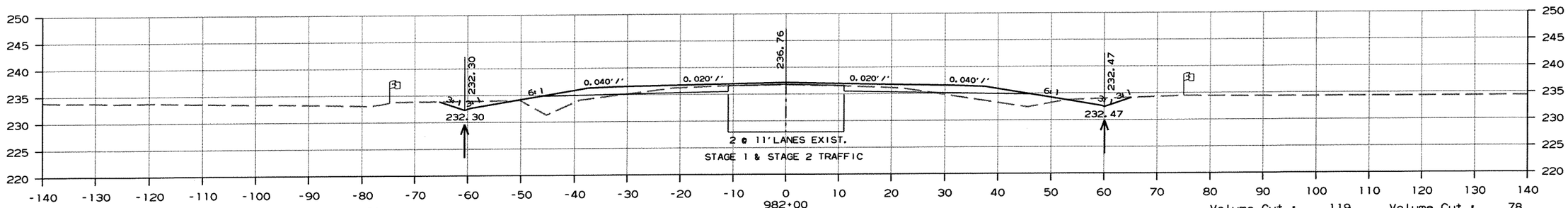
Area Cut : 25 Area Cut : 19
Area Fill: 26 Area Fill: 29

Volume Cut : 50 Volume Cut : 48
Volume Fill: 50 Volume Fill: 32



Area Cut : 25 Area Cut : 29
Area Fill: 24 Area Fill: 2

Volume Cut : 43 Volume Cut : 43
Volume Fill: 44 Volume Fill: 29



Area Cut : 25 Area Cut : 21
Area Fill: 27 Area Fill: 31

Volume Cut : 119 Volume Cut : 78
Volume Fill: 89 Volume Fill: 107

CROSS SECTION STA. 982+00 TO STA. 983+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	325	335

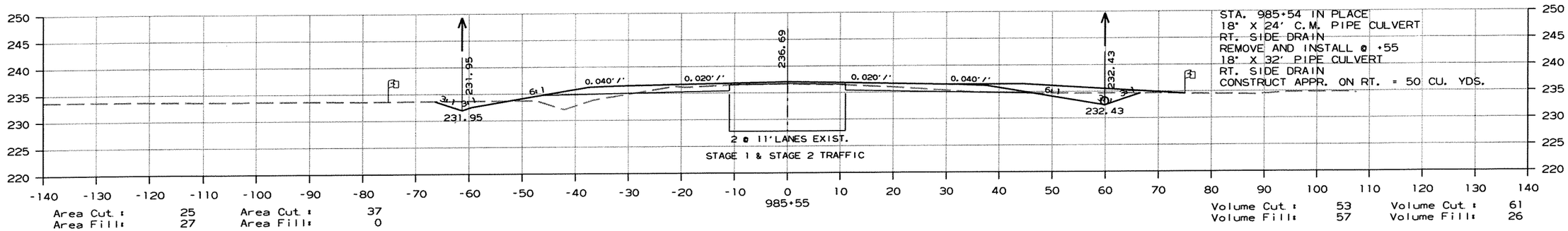
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

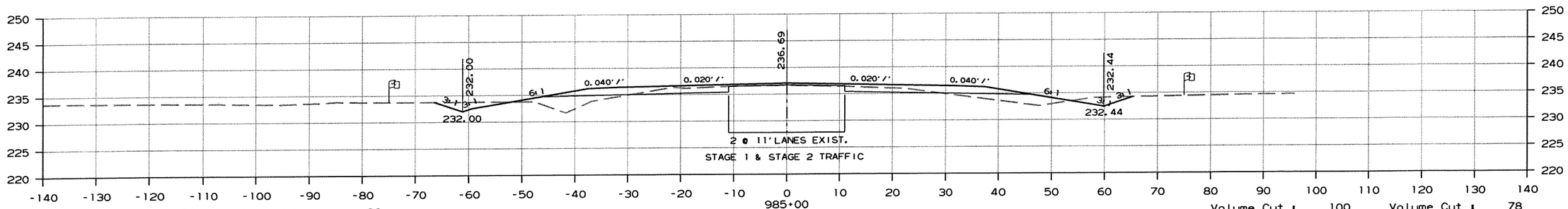
VOLUME

STAGE 1 STAGE 2



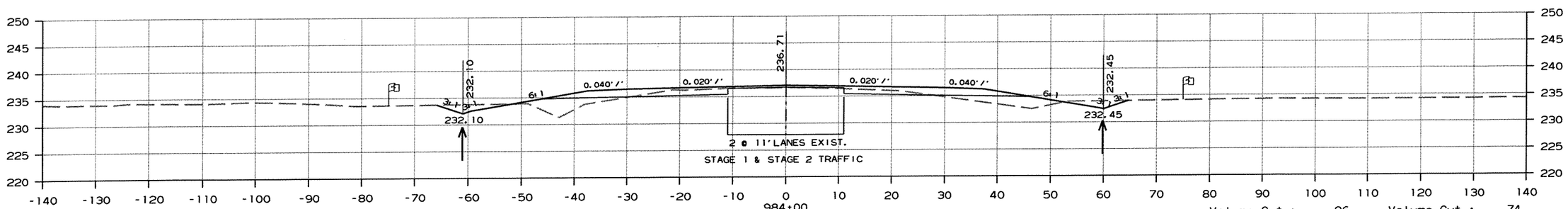
Area Cut : 25 Area Cut : 37
Area Fill: 27 Area Fill: 0

Volume Cut : 53 Volume Cut : 61
Volume Fill: 57 Volume Fill: 26



Area Cut : 27 Area Cut : 22
Area Fill: 28 Area Fill: 25

Volume Cut : 100 Volume Cut : 78
Volume Fill: 107 Volume Fill: 100



Area Cut : 26 Area Cut : 20
Area Fill: 30 Area Fill: 28

Volume Cut : 96 Volume Cut : 74
Volume Fill: 104 Volume Fill: 107

CROSS SECTION STA. 984+00 TO STA. 985+55

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	326	335

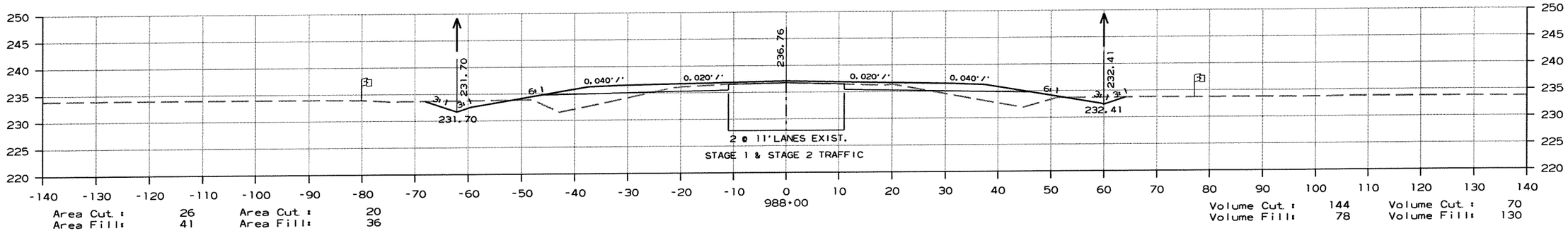
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

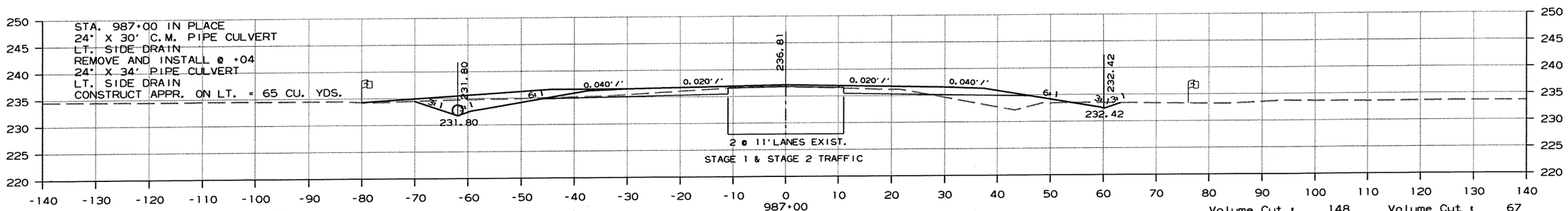
VOLUME

STAGE 1 STAGE 2



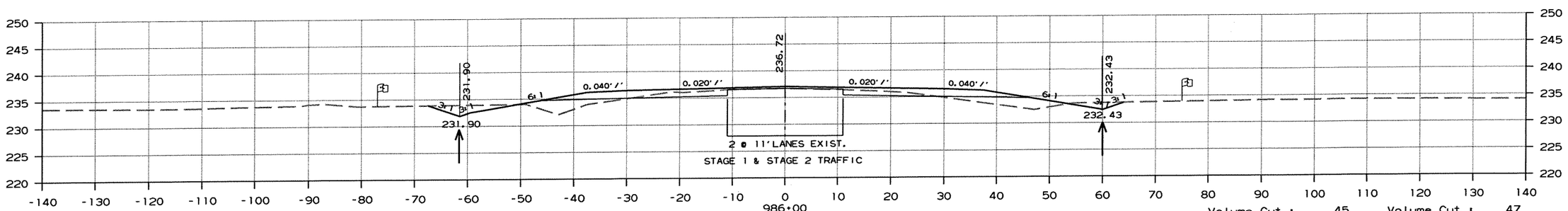
Area Cut : 26 Area Cut : 20
Area Fill: 41 Area Fill: 36

Volume Cut : 144 Volume Cut : 70
Volume Fill: 78 Volume Fill: 130



Area Cut : 51 Area Cut : 17
Area Fill: 0 Area Fill: 34

Volume Cut : 148 Volume Cut : 67
Volume Fill: 44 Volume Fill: 115



Area Cut : 29 Area Cut : 19
Area Fill: 24 Area Fill: 27

Volume Cut : 45 Volume Cut : 47
Volume Fill: 43 Volume Fill: 23

CROSS SECTION STA. 986+00 TO STA. 988+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	327	335

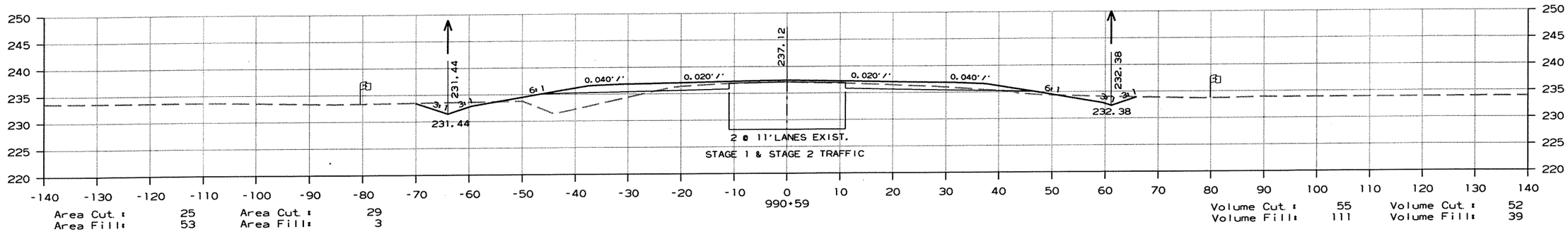
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

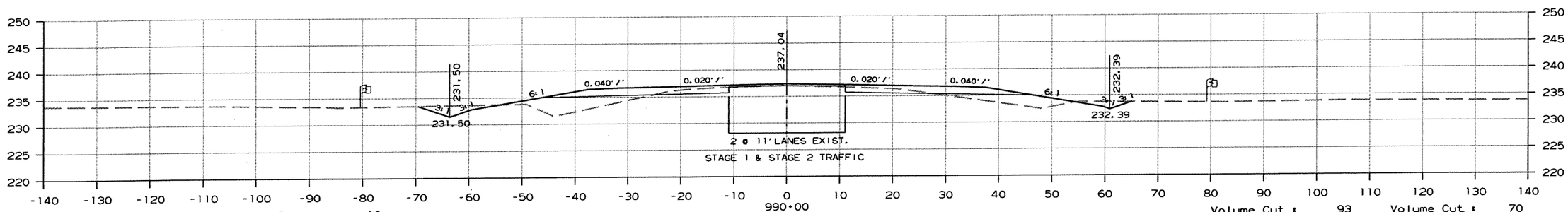
VOLUME

STAGE 1 STAGE 2



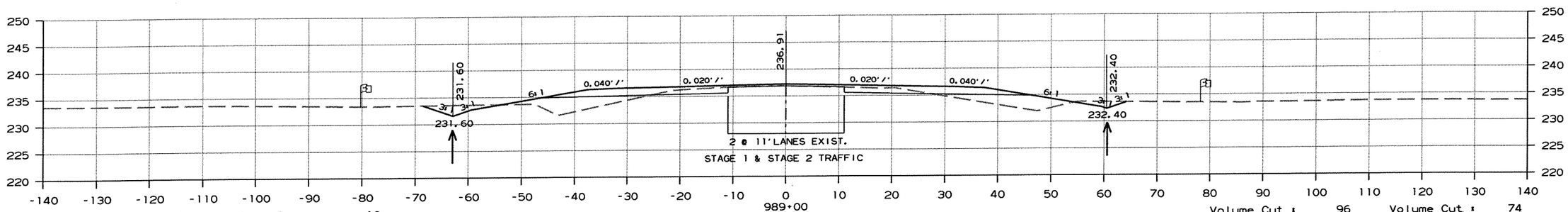
Area Cut : 25 Area Cut : 29
Area Fill: 53 Area Fill: 3

Volume Cut : 55 Volume Cut : 52
Volume Fill: 111 Volume Fill: 39



Area Cut : 25 Area Cut : 19
Area Fill: 48 Area Fill: 32

Volume Cut : 93 Volume Cut : 70
Volume Fill: 167 Volume Fill: 133



Area Cut : 25 Area Cut : 19
Area Fill: 42 Area Fill: 39

Volume Cut : 96 Volume Cut : 74
Volume Fill: 156 Volume Fill: 141

CROSS SECTION STA. 989+00 TO STA. 990+59

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	328	335

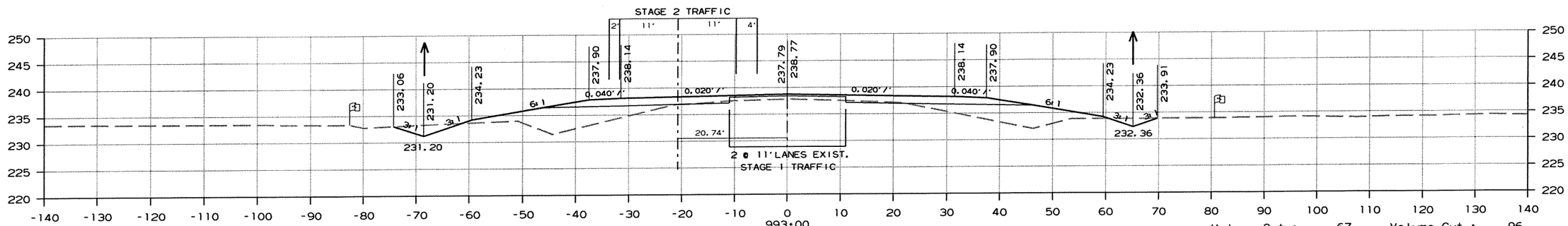
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

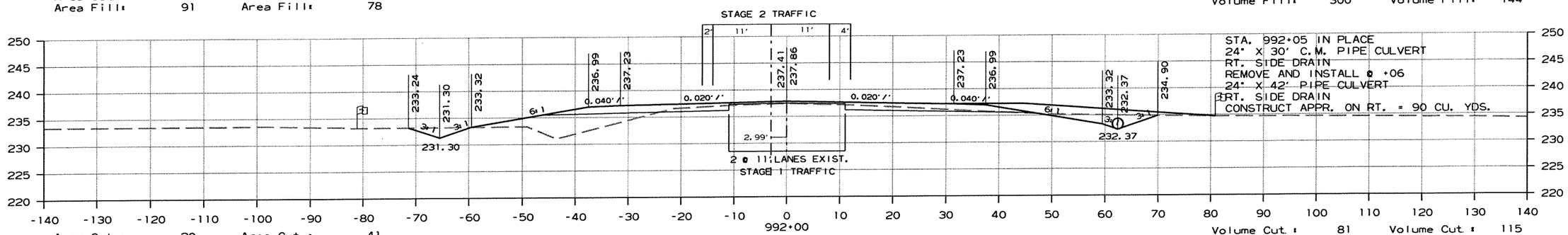
VOLUME

STAGE 1 STAGE 2



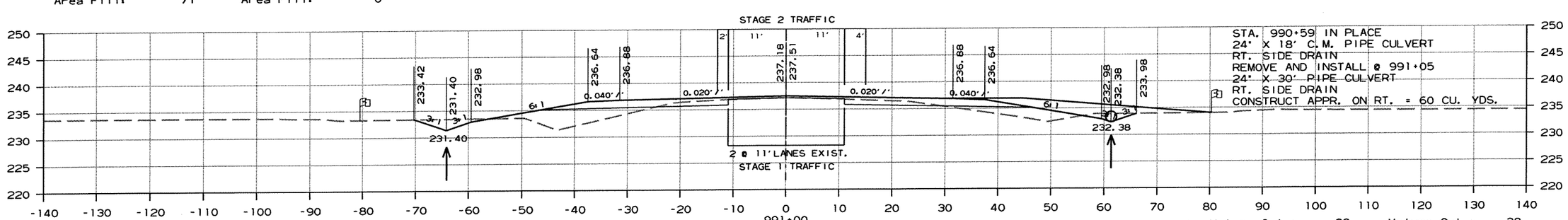
Area Cut : 15 Area Cut : 10
Area Fill: 91 Area Fill: 78

Volume Cut : 67 Volume Cut : 96
Volume Fill: 300 Volume Fill: 144



Area Cut : 20 Area Cut : 41
Area Fill: 71 Area Fill: 0

Volume Cut : 81 Volume Cut : 115
Volume Fill: 237 Volume Fill: 59



Area Cut : 24 Area Cut : 21
Area Fill: 56 Area Fill: 31

Volume Cut : 38 Volume Cut : 38
Volume Fill: 84 Volume Fill: 26

CROSS SECTION STA. 991+00 TO STA. 993+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	329	335

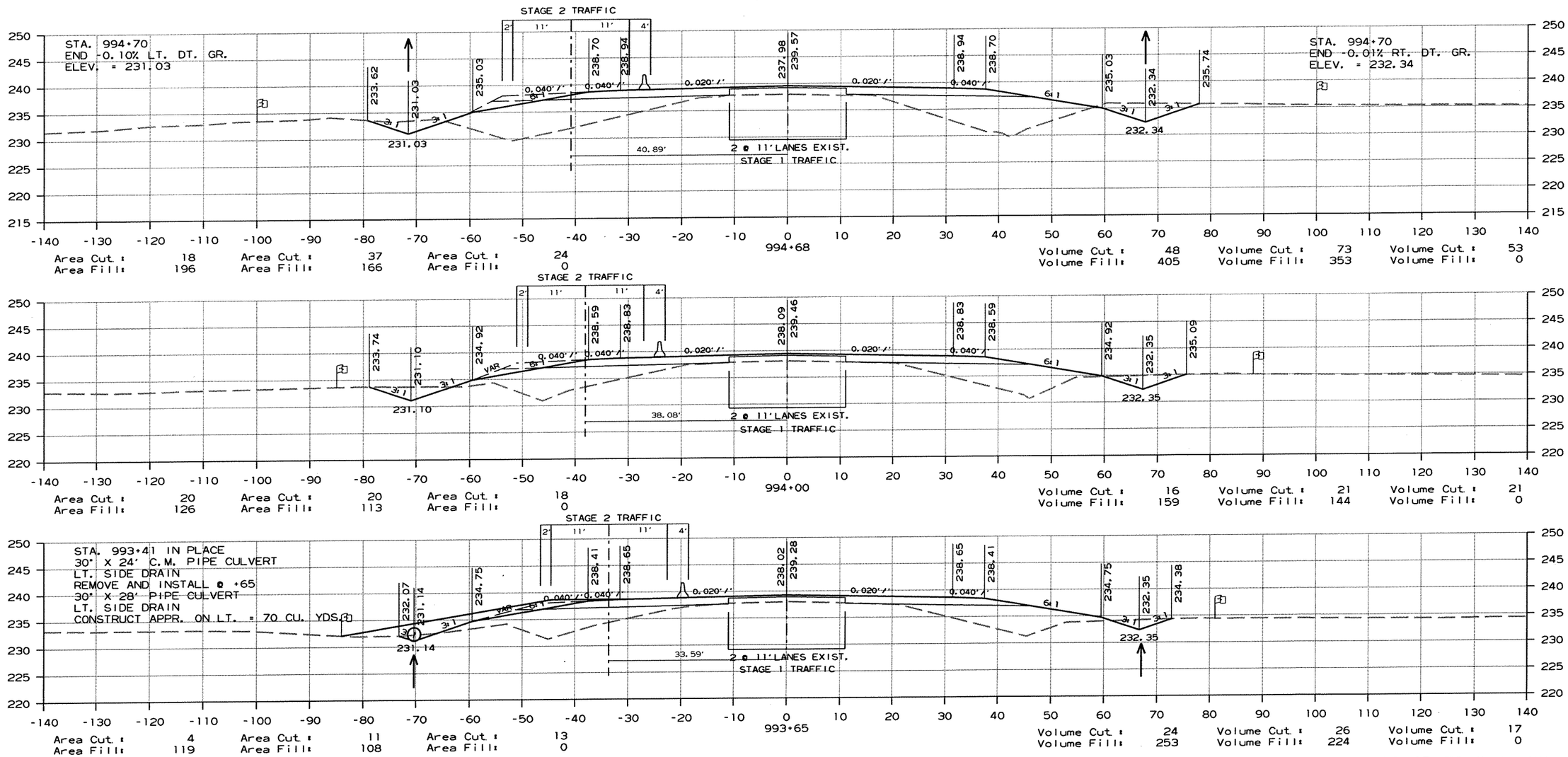
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2 STAGE 3

VOLUME

STAGE 1 STAGE 2 STAGE 3



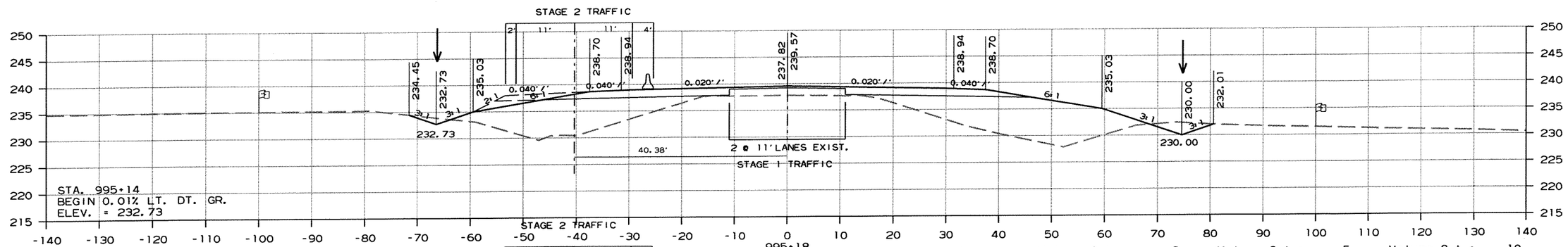
CROSS SECTION STA. 993+65 TO STA. 994+68

r100653.dgn 7/20/2012

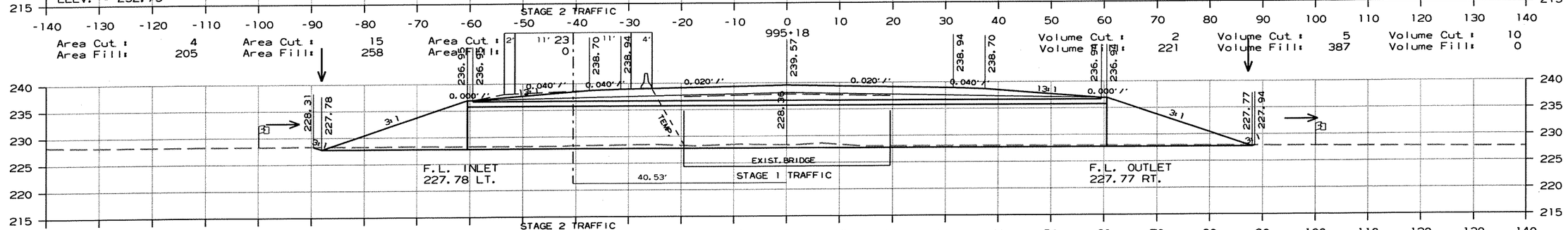
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	330	335

(2) CROSS SECTIONS

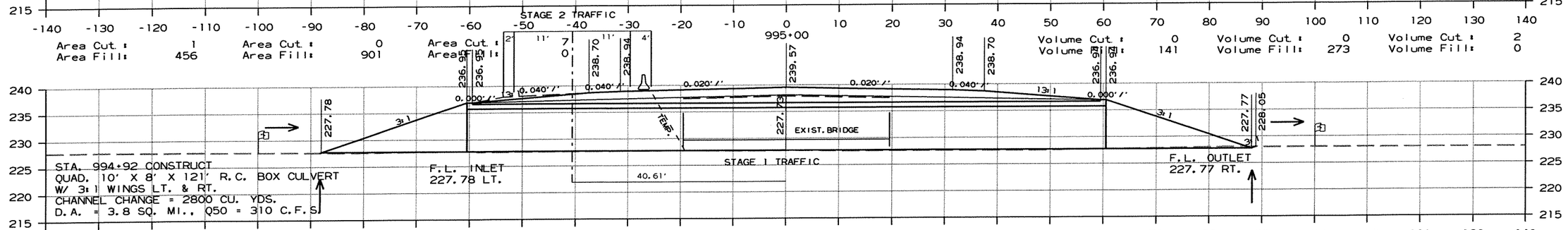
AREA			VOLUME		
STAGE 1	STAGE 2	STAGE 3	STAGE 1	STAGE 2	STAGE 3



Area Cut : 4 Area Fill: 205
Area Cut : 15 Area Fill: 258
Area Cut : 23 Area Fill: 0
Volume Cut : 2 Volume Fill: 221
Volume Cut : 5 Volume Fill: 387
Volume Cut : 10 Volume Fill: 0



Area Cut : 1 Area Fill: 456
Area Cut : 0 Area Fill: 901
Area Cut : 7 Area Fill: 0
Volume Cut : 0 Volume Fill: 141
Volume Cut : 0 Volume Fill: 273
Volume Cut : 2 Volume Fill: 0



Area Cut : 0 Area Fill: 498
Area Cut : 0 Area Fill: 945
Area Cut : 7 Area Fill: 0
Volume Cut : 8 Volume Fill: 308
Volume Cut : 17 Volume Fill: 494
Volume Cut : 14 Volume Fill: 0

CROSS SECTION STA. 994+92 TO STA. 995+18

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	331	335

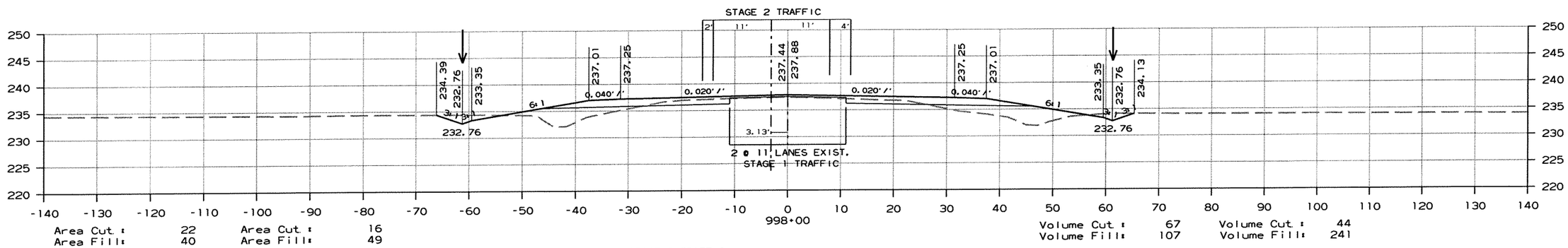
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2 STAGE 3

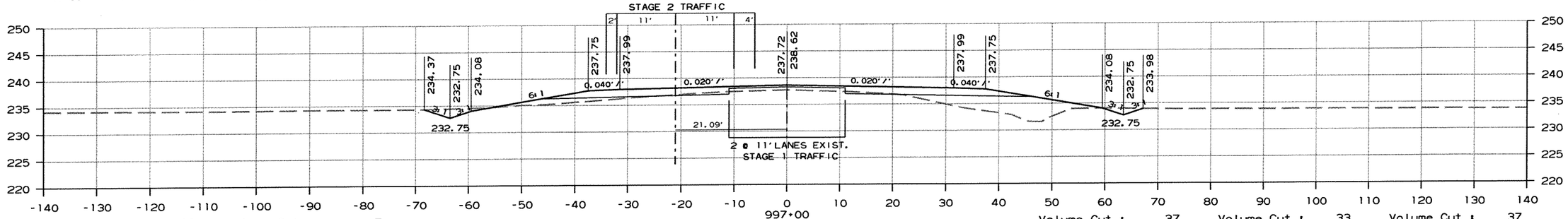
VOLUME

STAGE 1 STAGE 2 STAGE 3



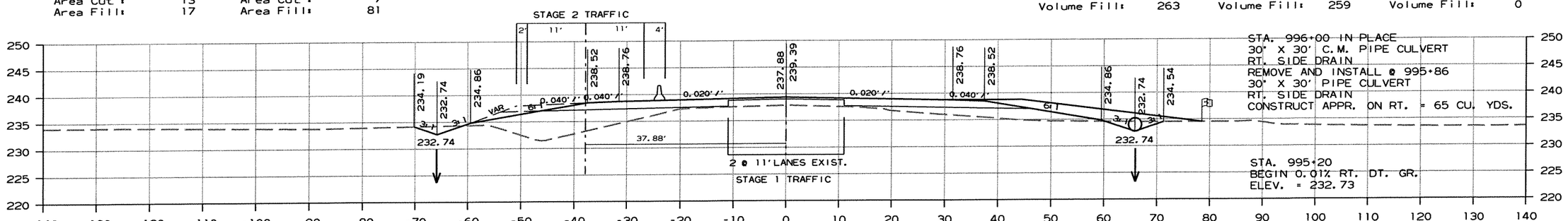
Area Cut : 22 Area Cut : 16
Area Fill: 40 Area Fill: 49

Volume Cut : 67 Volume Cut : 44
Volume Fill: 107 Volume Fill: 241



Area Cut : 13 Area Cut : 7
Area Fill: 17 Area Fill: 81

Volume Cut : 37 Volume Cut : 33 Volume Cut : 37
Volume Fill: 263 Volume Fill: 259 Volume Fill: 0



STA. 996+00 IN PLACE
30" X 30' C.M. PIPE CULVERT
RT. SIDE DRAIN
REMOVE AND INSTALL @ 995+86
30" X 30' PIPE CULVERT
RT. SIDE DRAIN
CONSTRUCT APPR. ON RT. = 65 CU. YDS.

STA. 995+20
BEGIN 0.01% RT. DT. GR.
ELEV. = 232.73

Area Cut : 7 Area Cut : 10 Area Cut : 19
Area Fill: 124 Area Fill: 59 Area Fill: 0

Volume Cut : 18 Volume Cut : 39 Volume Cut : 64
Volume Fill: 501 Volume Fill: 483 Volume Fill: 0

CROSS SECTION STA. 996+00 TO STA. 998+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	332	335

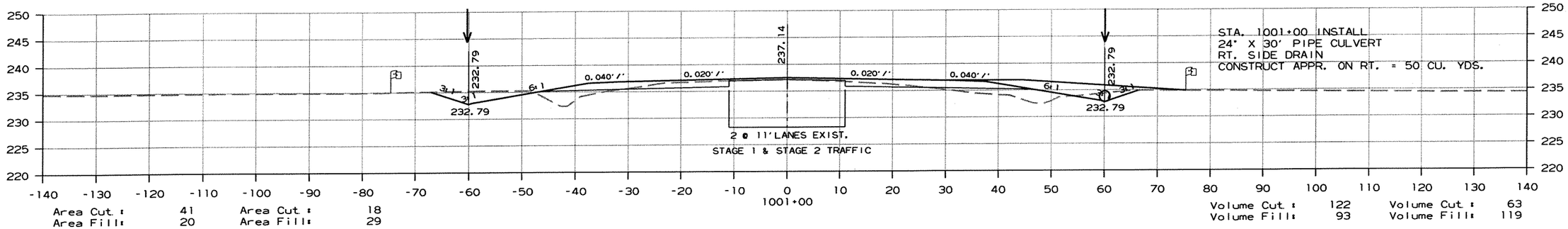
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

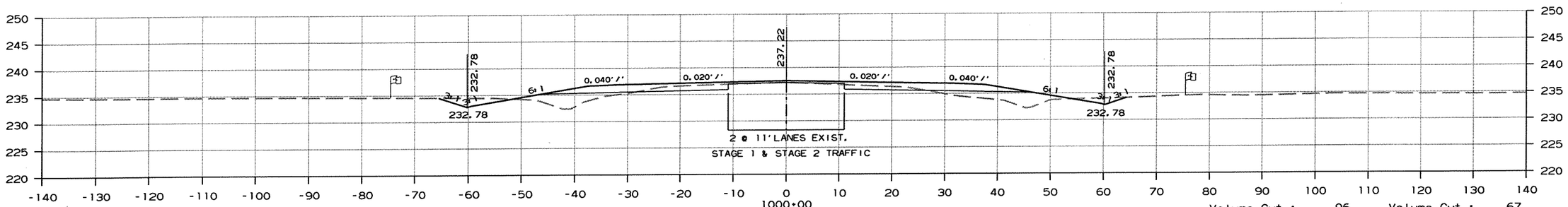
VOLUME

STAGE 1 STAGE 2



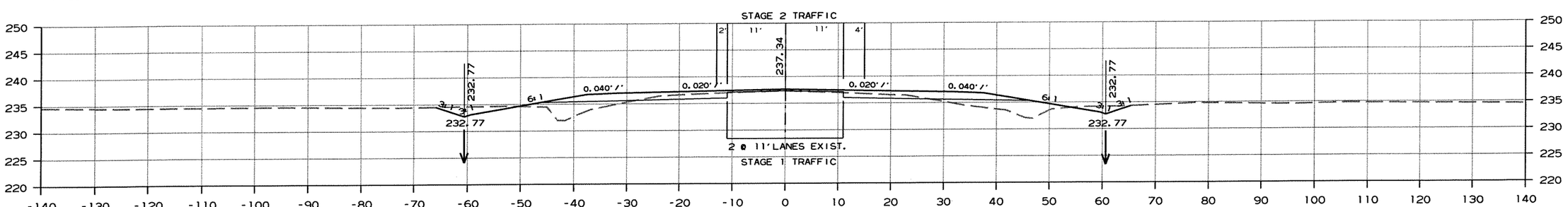
Area Cut : 41 Area Cut : 18
Area Fill: 20 Area Fill: 29

Volume Cut : 122 Volume Cut : 63
Volume Fill: 93 Volume Fill: 119



Area Cut : 25 Area Cut : 16
Area Fill: 29 Area Fill: 35

Volume Cut : 96 Volume Cut : 67
Volume Fill: 111 Volume Fill: 137



Area Cut : 26 Area Cut : 19
Area Fill: 30 Area Fill: 38

Volume Cut : 89 Volume Cut : 67
Volume Fill: 130 Volume Fill: 163

CROSS SECTION STA. 999+00 TO STA. 1001+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	333	335

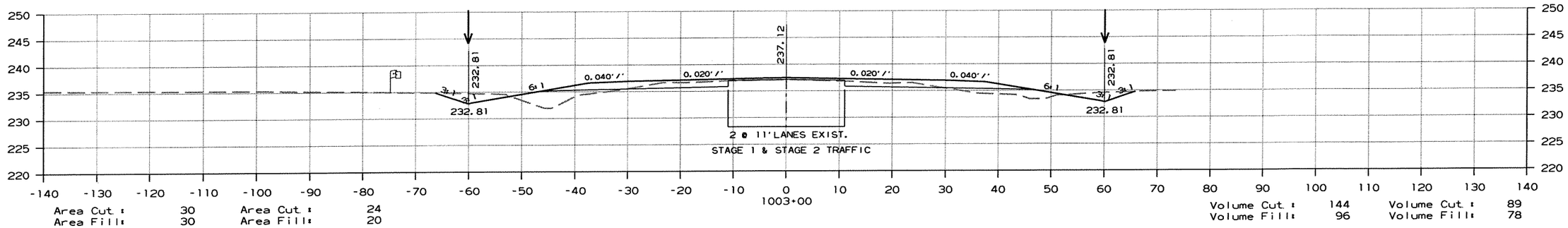
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

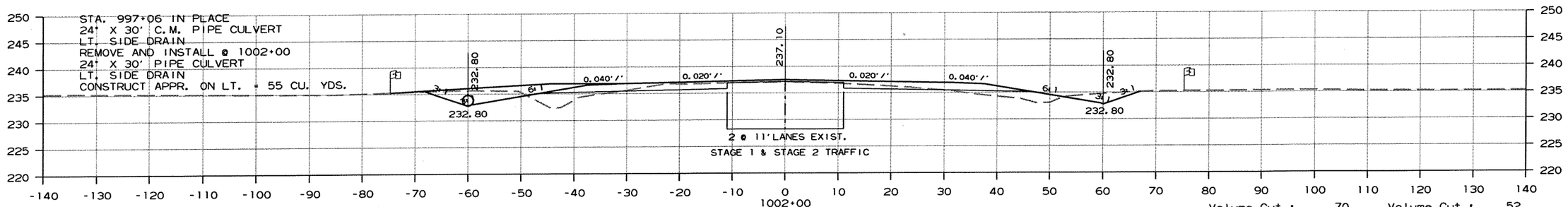
VOLUME

STAGE 1 STAGE 2



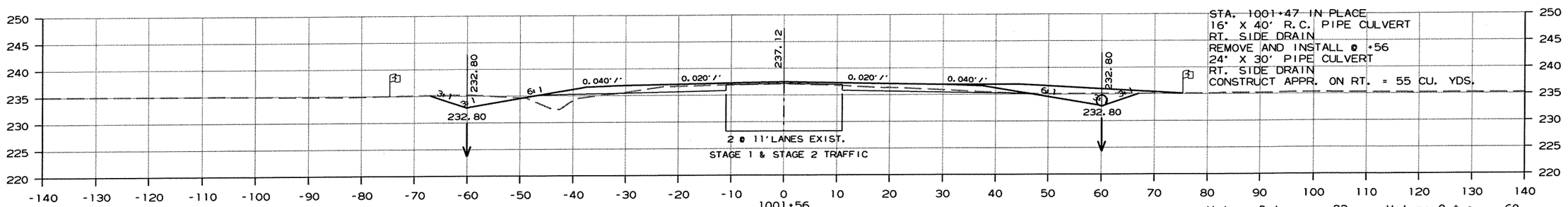
Area Cut : 30 Area Cut : 24
Area Fill: 30 Area Fill: 20

Volume Cut : 144 Volume Cut : 89
Volume Fill: 96 Volume Fill: 78



Area Cut : 48 Area Cut : 24
Area Fill: 22 Area Fill: 21

Volume Cut : 70 Volume Cut : 52
Volume Fill: 34 Volume Fill: 18



Area Cut : 38 Area Cut : 39
Area Fill: 20 Area Fill: 0

Volume Cut : 83 Volume Cut : 60
Volume Fill: 41 Volume Fill: 31

CROSS SECTION STA. 1001+56 TO STA. 1003+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	334	335

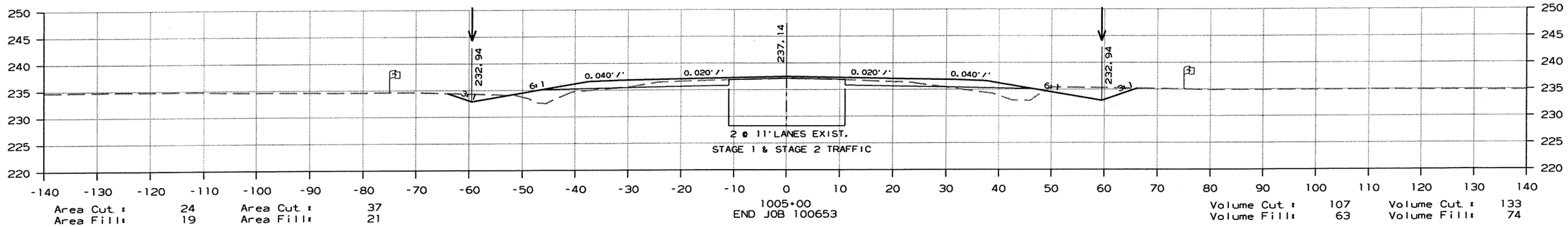
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

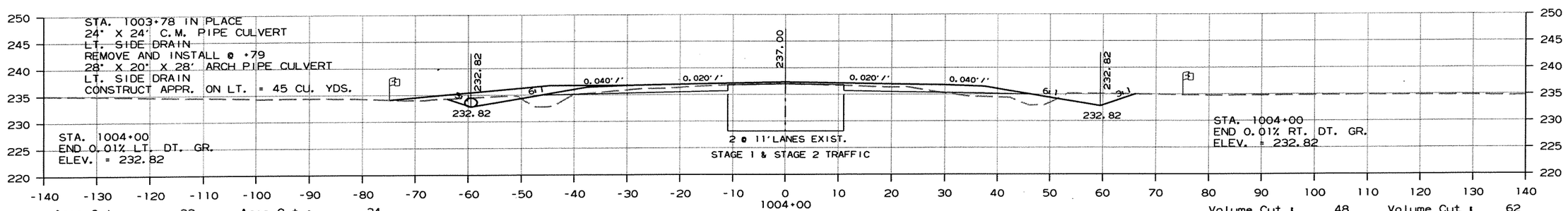
VOLUME

STAGE 1 STAGE 2



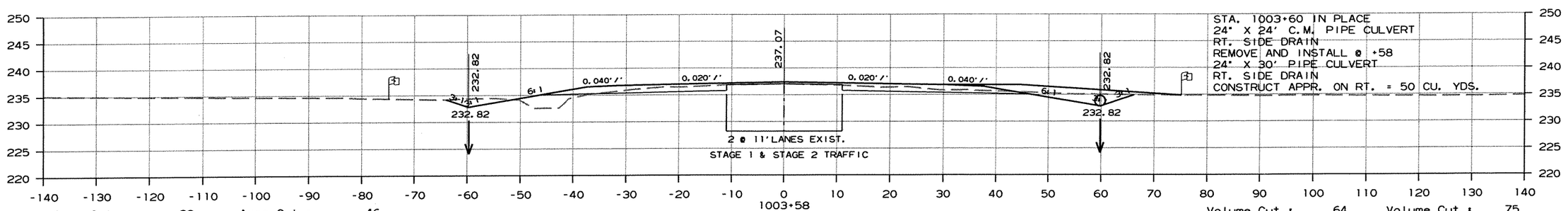
Area Cut : 24 Area Cut : 37
Area Fill: 19 Area Fill: 21

Volume Cut : 107 Volume Cut : 133
Volume Fill: 63 Volume Fill: 74



Area Cut : 33 Area Cut : 34
Area Fill: 15 Area Fill: 19

Volume Cut : 48 Volume Cut : 62
Volume Fill: 28 Volume Fill: 16



Area Cut : 29 Area Cut : 46
Area Fill: 20 Area Fill: 0

Volume Cut : 64 Volume Cut : 75
Volume Fill: 54 Volume Fill: 21

CROSS SECTION STA. 1003+58 TO STA. 1005+00

r100653.dgn 7/20/2012

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED.RD. DIST.NO.	STATE	FED.AID PROJ.NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		100653	335	335

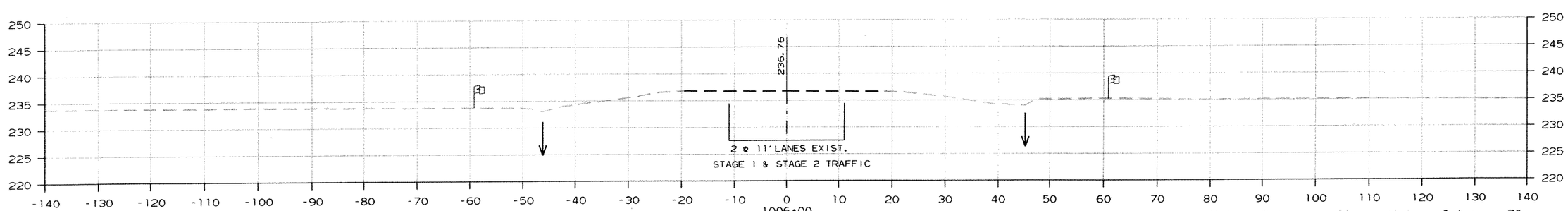
(2) CROSS SECTIONS

AREA

STAGE 1 STAGE 2

VOLUME

STAGE 1 STAGE 2



Area Cut : 0 Area Cut : 0
Area Fill: 0 Area Fill: 0

Volume Cut : 44 Volume Cut : 70
Volume Fill: 37 Volume Fill: 41

CROSS SECTION STA. 1006+00 TO STA. 1006+00

r100653.dgn 7/20/2012