Refer to Standard Road Plans EW-101 and EW-102.

TABULATION OF TEMPLATE QUANTITIES AND ADJUSTMENTS

107-28
04-21-15

Station	Cut					Fill						Checks (EW-102)		Topsoil								
	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]	[18]	[19]	[20]	[21]	[22]
	Total Cut Unadjusted Volume	Total Class 10 Unadjusted Volume	Topsoil Cut Volume	Manually Calculated Cut Adjustments (+/- Cut)	Total Cut Adjusted	Total Fill Unadjusted Volume	Existing Topsoil Stripping Undercut (+ Fill)	Manual Calculated Fill Adjustments (+/- Fill)	Total Fill Adjusted	Total Fill Adjusted w/ Weighted Average 1.3 Shrink Factor	Total Cut Adjusted Minus Fill w/ Shrink	Approx. Fill Vol. Below 5' & Above 20' w/ Shrink	Approx. Fill Volume Below 3' w/ Shrink	Topsoil Stripping Undercut Volume	Topsoil Placement Undercut Volume	Topsoil Placement With 1.4 Shrink Factor	Topsoil Stripping Minus Topsoil Placement w/Shrink					
CL973+45																						
972+29.26	5	3	2		3	0	2		2	3	0	0	0	2	2	3	-1					
972+41.71	51	27	24		27	50	24		74	96	-69	0	0	24	40	56	-32					
972+91.54	24	10	14		10	70	14		84	109	-99	0	0	14	23	32	-18					
973+07.22	72	38	34		38	243	34		277	360	-322	0	0	34	49	69	-35					
973+35.13	36	23	13		23	141	13		154	200	-177	0	0	13	13	18	-5					
973+44.77	33	24	9	65	89	127	9	60	196	255	-166	0	0	9	13	18	-9					
973+53.92	88	63	25		63	184	25		209	272	-209	0	0	25	50	70	-45					
973+81.58	148	109	39		109	153	39		192	250	-141	0	0	39	66	92	-53					
974+27.30	46	37	9		37	25	9		34	44	-7	0	0	9	15	21	-12					
974+40.76	36	29	7		29	15	7		22	29	0	0	0	7	12	17	-10					
974+55.21	11	8	3		8	3	3		6	8	0	0	0	3	4	6	-3					
974+65.78																						
CL973+45																						
Totals:	550	371	179	65	436	1,011	179	60	1,250	1,625	-1,189	0	0	179	287	402	-223					

Excavation, Class 10, Roadway & Borrow

436 CY

Embankment-In-Place

915 CY

Topsoil, Strip, Salvage, & Spread

179 CY

Topsoil, Furnish & Spread

160 CY