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

# TABULATION OF TEMPLATE QUANTITIES AND ADJUSTMENTS

107-28
04-21-15

| | 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] |
| Station | 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 | | | | | |
| CL401+00 | | | | | | | | | | | | | | | | | | | | | | |
| 413+75.42 | 29 | 24 | 5 | | 24 | 2 | 5 | | 7 | 9 | 15 | 0 | 0 | 5 | 9 | 13 | -8 | | | | | |
| 413+88.82 | 49 | 40 | 9 | | 40 | 53 | 9 | | 62 | 81 | -41 | 0 | 0 | 9 | 14 | 20 | -11 | | | | | |
| 414+08.84 | 41 | 32 | 9 | | 32 | 54 | 9 | | 63 | 82 | -50 | 0 | 0 | 9 | 14 | 20 | -11 | | | | | |
| 414+29.01 | 18 | 13 | 5 | | 13 | 3 | 5 | | 8 | 10 | 3 | 0 | 0 | 5 | 8 | 11 | -6 | | | | | |
| 414+38.41 | 23 | 15 | 8 | | 15 | 4 | 8 | | 12 | 16 | -1 | 0 | 0 | 8 | 13 | 18 | -10 | | | | | |
| 414+61.22 | 19 | 9 | 10 | | 9 | 7 | 10 | | 17 | 22 | -13 | 0 | 0 | 10 | 15 | 21 | -11 | | | | | |
| 415+14.18 | | | | | | | | | | | | | | | | | | | | | | |
| CL401+00 | | | | | | | | | | | | | | | | | | | | | | |
| Totals: | 179 | 133 | 46 | 0 | 133 | 123 | 46 | 0 | 169 | 220 | -87 | 0 | 0 | 46 | 73 | 103 | -57 | | | | | |

**Excavation, Class 10, Roadway & Borrow**

133 CY

**Embankment-In-Place**

67 CY

**Topsoil, Strip, Salvage & Spread**

46 CY

**Topsoil, Furnish and Spread**

41 CY