

ReWaRD 2.5 Service Release 5

Errata for printed Reference Manual

Page	Correction
45	In the sentence before the title "Cantilever walls" change the word "unstable" to "not in moment equilibrium".
56	Second paragraph, third line, change "The load is..." to "The load in..."
58	In the equation for b, change 0.008 to 0.08
75	Change the equation for E_{rak} to: $E_{rak} = (K_a \sigma'_{vH})^{ret}$ After the equation, change "where K_a and K_{ac} are" to "where K_a is". Same line, change "coefficients" to "coefficient".
76	Change the first equation to: $E_{rpk} = (K_p \sigma'_v + K_{pc} C')^{exc} - (K_a \sigma'_v - K_{ac} C')^{ret} + (K_a \sigma'_{vH})^{ret}$ At the end of the next paragraph, append " K_a and K_{ac} are the drained active earth pressure coefficients for the horizon on the retained side of the wall; and s_{vh} is as defined above for E_{rak} ."Change the second equation to: $E_{rak} = (K_{au} \sigma'_{vH})^{ret}$ In the next paragraph, change "where K_{au} and K_{auc} are..." to "where K_{au} is...".Change the third equation to: $E_{rpk} = (K_{pu} \sigma'_v + K_{puc} C_u)^{exc} - (K_{au} \sigma'_v - K_{auc} C_u)^{ret} + (K_{au} \sigma'_{vH})^{ret}$ At the end of the next paragraph, append " K_{au} and K_{auc} are the drained active earth pressure coefficients for the horizon on the retained side of the wall; and s_{vh} is as defined above for E_{rak} ."
82	In the table, change the value of fp for the British Steel Piling Handbook from "2.0 " to "2.0 x 1.15*† = 2.3"
87	In the section headed "Wide berms", change "A berm is considered narrow..." to "A berm is considered wide..."
89	In the row for Organic, the order of the classes should read:

Page	Correction
	Unclassified Organic silt Organic clay Peat Loam
94	Change the symbols S_u to C_u and ΔS_u to ΔC_u Change the units for ΔC_u to kPa/m
95	Change the normal maximum ΔC_u for VSo-So Clay to 4 (was 8) Change the units for ΔC_u to kPa/m
96	Change the units for ΔC_u to kPa/m
97	Change the normal maximum ΔC_u for VSo-So Cohesive Fill to 4 (was 8) Change the units for ΔC_u to kPa/m
98	Change the units for ΔC_u to kPa/m
99	Change the units for ΔC_u to kPa/m
103	In the paragraph under title "Drained horizons", change "(K_a and K_{ps})" to "(K_p and K_{ps})"

Last updated: 10/4/2001