Erratum

Undrained Displacement Behavior of Spread Footings in Clay

Armin W. Stuedlein[1], Ph.D., A.M. ASCE, and Robert D. Holtz[2], Ph.D., P.E., D.GE, Dist. M. ASCE

[1]Assistant Professor, School of Civil and Construction Engineering, Oregon State University, 220 Owen Hall, Corvallis, OR, 97331, armin.stuedlein@oregonstate.edu
[2]Professor Emeritus, Dept. of Civil and Environmental Engineering, University of Washington, Box 352700, Seattle, WA 98195; holtz@u.washington.edu

Equation 5 contained a typographical error. The correct formulation of the incremental strain equation is given by:

$$\varepsilon_{\Delta Z_j} = \frac{(\sigma_1 - \sigma_3)_{\Delta Z_j}}{E_{i,\Delta Z_j}\left(1 - \dfrac{(\sigma_1 - \sigma_3)_{\Delta Z_j}}{(\sigma_1 - \sigma_3)_{ult_j}}\right)}$$