

ERRATA

PTI DC10.5-19 Standard Requirements for Design and Analysis of Shallow Post-Tensioned Concrete Foundations on Expansive and Standard Soils

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DC-10 Slab-on-Ground Committee

The following errata items were added on September 2021:

Change equation in Section 5.2.1

5.2 — Edge Lift

5.2.1 — Long Direction

$$M_L = \frac{S^{0.1} (he_m)^{0.78} (y_m)^{0.66}}{7.2L^{0.0065} P^{0.04}} \quad (\text{P in the denominator is a "capital P"})$$

P = uniform unfactored line load acting along entire length of perimeter ribs, which includes weight of exterior wall and those portions of superstructure dead and live loads that frame into exterior wall, excluding any foundation concrete weight, lb/ft