ERRATA

PTI DC10.1-08
Design of Post-Tensioned Slabs-on-Ground


DC–10 Slab-on-Ground Committee

The following errata items were added on 12/10/2009:

Design of Post-Tensioned Slabs-on-Ground

Page 44, Section 6.7, second last paragraph:

“6.7 Subgrade Friction

The minimum prestress force \( P_e \) required is 0.05\( A \) for ribbed foundations and 0.6\( HW \) for uniform thickness foundations, where \( P_e \) is in kips, \( H \) is in in., \( W \) is in ft and \( A \) is in in.\(^2\).”

Standard Requirements for Design of Shallow Post-Tensioned Concrete Foundations on Expansive Soils

Page 8, Section 4.3.3:

“4.3.3 – Minimum Prestress Force – The effective prestress force \( P_e \) shall not be less than 0.05\( A \) (kips).”

Page 3, Section 2.0, Notation:

“2.0 – NOTATION

\( f_{pc} f_c \) = minimum average effective compressive stress due to prestress = \( \frac{1000P_e}{A} \), psi”