

ERRATA

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

Third Edition with 2008 Supplement, Third Printing 2008

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 P_r required is $0.05A$ for ribbed foundations and $0.6HW$ for uniform thickness foundations, where P_e P_r 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 P_r shall not be less than $0.05A$ (kips)”.

Page 3, Section 2.0, Notation:

“2.0 – NOTATION

f_{pe} f_D = minimum average effective compressive stress due to prestress = $\frac{1,000P_r}{A}$, psi”