



DSA Structural Amendments under review are highlighted in GRAY

Template 18-10

2001 CBC - Chapter 18A

FOUNDATIONS AND RETAINING WALLS

Section - 1807A - PILES - GENERAL REQUIREMENTS

Subsection(s) - 1807A.2

1 **1807A.2 Interconnection.** Individual pile caps and caissons of  
2 every structure subjected to seismic forces shall be interconnected  
3 by ties. Such ties shall be capable of resisting, in tension or com-  
4 pression, a minimum horizontal force equal to 10 percent of the  
5 larger *pile cap or caisson loading*.

6  
7 **EXCEPTION:** Other approved methods may be used where it can  
8 be demonstrated that equivalent restraint can be provided. *Where it can*  
9 *be demonstrated that a continuous reinforced concrete slab can pro-*  
10 *vide the equivalent restraint of individual ties between pile caps, the*  
11 *minimum thickness of such slab shall be 6 inches (152 mm).Minimum*  
12 *reinforcing shall be in accordance with Section 1907A.12.*