



DSA Structural Amendments under review are highlighted in GRAY

Template 19-39

2001 CBC - Chapter 19A
CONCRETE

Section - 1918A - PRESTRESSED CONCRETE

Subsection(s) - 1918A.12.7

1 **1918A.12 Slab Systems.**

2

3 1918A.12.7 The requirements of Section 1913A.4 apply in princi-
4 ple to openings in posttensioned flat plates. Tendons should be
5 continuous and splayed horizontally to get around smaller open-
6 ings. If tendons are terminated at edges of larger openings, such as
7 at stairwells, an analysis shall be made to ensure sufficient
8 strength and proper behavior. Edges around openings may be re-
9 inforced in a manner similar to conventionally reinforced slabs,
10 or, in the case of larger openings, supplementary, posttensioning
11 tendons may be used to strengthen the edges.