



DSA Structural Amendments under review are highlighted in GRAY

**Template 19-18**

**2001 CBC - Chapter 19A**  
**CONCRETE**

**Section - 1905A - CONCRETE QUALITY, MIXING AND PLACING**

**Subsection(s) - 1905A.7.1 - 1905A.8.3**

1 **1905A.7 Preparation of Equipment and Place of Deposit.**

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3 **1905A.7.1** Preparation before concrete placement shall include  
4 the following:

5 ● ● ● ●

6  
7 *8. Concrete shall not be placed until the forms and reinforce-*  
8 *ment have been inspected, all preparations for the placement have*  
9 *been completed, and the preparations have been checked by the*  
10 *project inspector, all subject to the observation of the structural*  
11 *engineer or architect.*

12 ● ● ● ●

13 **1905A.8 Mixing.**

14 ● ● ● ●

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16 **1905A.8.3** Job-mixed concrete shall be mixed in accordance  
17 with the following:

18 ● ● ● ●

19  
20 3. Mixing shall be continued for at least **5** minutes after all ma-  
21 terials are in the drum, unless a shorter time is shown to be satisfac-  
22 tory by the mixing uniformity tests of *ASTM C 94 (Ready-Mixed*  
23 *Concrete)*.

24  
25 4. Materials handling, batching and mixing shall conform to  
26 applicable provisions of *ASTM C 94 (Ready-Mixed Concrete)*.

27 ● ● ● ●

28 The capacity of the mixer shall be such that it will handle one or  
29 more full sack batches. No split sack batches will be permitted, ex-  
30 cept when all materials are weighed.