



DSA Structural Amendments under review are highlighted in GRAY

**Template 21-20**

**2001 CBC - Chapter 21A**  
**MASONRY**

**Section - 2105A - QUALITY ASSURANCE**

**Subsection(s) - 2105A.6 – 2105A.7**

1 **2105A.6 Combination of Units.** *In walls or other structural*  
2 *members composed of different kinds or grades of units or materi-*  
3 *als, a full-scale test panel shall be constructed before the begin-*  
4 *ning of masonry work. The test panel will be cored and tested as*  
5 *approved by the enforcement agency to determine the compatibili-*  
6 *ty of the materials (including bond strength between the materi-*  
7 *als). If the materials are not compatible, they will be rejected. The*  
8 *net thickness of any facing unit which is used to resist stress shall*  
9 *not be less than 1-1/2 inches (38 mm).*

10  
11 **2105A.7 Masonry Inspection.** *All structural masonry work*  
12 *shall be continuously inspected during laying and grouting by an*  
13 *inspector specially approved for that purpose by the enforcement*  
14 *agency. The inspector shall make test samples and perform such*  
15 *tests as are required and shall check the materials, details of con-*  
16 *struction, and construction procedures.*

17  
18 *The special masonry inspector shall furnish a verified report*  
19 *that, of his own personal knowledge, the work covered by the re-*  
20 *port has been performed, and materials used and installed in ev-*  
21 *ery material respect in compliance with the duly approved plans*  
22 *and specifications.*