

### **3 CAST-IN-PLACE CONCRETE (SECTION 03300)**

#### **3.1 Part 1 General**

##### **3.1.1 Related Documents**

Section 01300-Submittals

Section 01400-Quality Control

Section 01600-Materials and equipment

Section 01700-Contract Close out

Section 03100-Concrete Formwork

Section 03200-Concrete Reinforcement

Section 03700-Joints in Concrete

##### **3.1.2 References**

ACI 318	Building Code Requirements for Structural Concrete.
ASTM C920	Specification for Elastomeric Joint Sealants.
ASTM D994	Preformed Expansion Joint Filler for Concrete. (Bituminous Type)
ASTM D1751	Preformed Expansion Joint Fillers for Concrete Paving and Structural Construction. (Non-extruding and Resilient Bituminous Types)
ASTM D1752	Preformed Sponge Rubber and Cork Expansion Joint Fillers for Concrete Paving and Structural Construction.
BS 4254	Specification for two-part polysulphide-base sealants.
BS 5215	Specification for one-part gun grade polysulphide-base sealants.
BS EN 1992	Design of Concrete Structures.
Cement	
ASTM C150	Specification for Portland cement.
BS EN 197-1	Cement. Composition, specifications and conformity criteria for common cements.