

## **22 UPVC PIPES (SECTION 02660)**

### **22.1 Part 1 General**

#### **22.1.1 Scope**

This section of the specification gives the requirements for unplasticised Polyvinyl Chloride (uPVC) pipeline materials and the installation and testing thereof for storm water systems.

#### **22.1.2 Related Documents**

The following sections of the specification shall be read in conjunction with this section.

Section 01300-Submittals

Section 01400 -Quality Control

Section 01600 -Material and equipment

Section 02222 -Excavation

Section 02223-Backfilling

Section 02225 -Trenching

#### **22.1.3 Standards**

All activities relating to this section of the standard specification shall comply with the following or approved equal standards.

BS EN 1452	Plastic piping systems for water supply and for buried and above-ground drainage and sewerage under pressure Unplasticised polyvinylchloride.
ASTM D2564	Standard Specification for Solvent Cements for Poly Vinyl Chloride (PVC) Plastic Piping Systems.
ASTM F 656	Specification for Primers for Use in Solvent Cement Joints of Poly Vinyl Chloride (PVC) Plastic Pipe and Fittings.
BS EN 681	Elastomeric seals. Material requirements for pipe joint seals used in water and drainage applications.