

- H. Leak repair shall be carried out when required to create an environment to enable the rehabilitation works to be executed successfully. If the rehabilitation method adopted can be successfully implemented under wet conditions due to leaks, the Contractor is not obliged to repair the leaks.

### **29.1.2 Related Documents**

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

Section 01300-Submittals

Section 01400-Quality control

Section 01411-Inspection Services

Section 02630-GRP Pipelines

Section 02650-HDPE Pipelines

Section 02660-PVC-u Pipelines

Section 02830-CCTV Condition Survey

Section 03600-Concrete protection and waterproofing

### **29.1.3 Standards**

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

ASTM D543	Standard practices for evaluating the resistance of plastics to chemical reagents.
ASTM D638	Standard test method for tensile properties of plastics. ASTM D746 Standard test method for brittleness temperature of plastics and elastomers by impact.
ASTM D790	Standard test methods for flexural properties of unreinforced and reinforced plastics and electrical insulating materials.
ASTM D991	Standard test method for rubber property. Volume resistivity of electrically conductive and antistatic products.
ASTM D1238	Standard test method for melt flow rates of thermoplastics by extrusion plastometer.
ASTM D1248	Standard specification for polyethylene plastics extrusion materials for wire and cable.