

1 PIPELINE CONSTRUCTION BY NON-DISRUPTIVE METHOD (SECTION 13122)

1.1 Part 1 General

1.1.1 Scope

This section of the specification gives the requirements for pipeline construction by non-disruptive methods (NDM) and should be read in conjunction with the Pipe Jacking Association of the UK publications and the DMAT guidelines and requirements as referenced below.

1.1.2 Related Documents

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

Section 01300 - Submittals

Section 01400 - Quality control

Section 01540 - Health and safety

Section 01600 - Materials and equipment

Section 02630 - GRP Pipes

Section 02650 - HDPE Pipes

Section 02660 - uPVC Pipes

Section 02680 - Reinforced Concrete Pipes

Section 03100 - Concrete formwork

Section 03200 - Concrete reinforcement

Section 03300 - Cast in place concrete

Section 03600 - Concrete protection and waterproofing

1.1.3 Standards

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

AASHTO HS20 - 44+100% - Surcharge loading.

BS 1377 - Methods of test for soils for civil engineering purposes.