

# **DELAWARE CONSTRUCTION SPECIFICATION**

## **CAST IRON PIPE CONDUITS CS 46**

### 1. **SCOPE**

The work shall consist of furnishing and installing cast iron pipe and the necessary fittings and appurtenances specified on the drawings.

### 2. **MATERIALS**

Cast iron pipe and fittings shall conform to the requirements of Material Specification 210.

### 3. **LAYING AND BACKFILLING THE PIPE**

Unless otherwise specified, the pipe shall be installed in accordance with the manufacturer's recommendations.

Backfill shall be placed and compacted in accordance with Delaware Construction Specification 15 – STRUCTURAL BACKFILL. The pipe shall be loaded sufficiently during backfilling around the sides to prevent its being lifted from the bedding.

### 4. **PIPE JOINTS**

Joints and connections shall be as shown on the drawings.

### 5. **HANDLING THE PIPE**

The Contractor shall furnish such equipment as is necessary to place the pipe without damaging the pipe or coating.