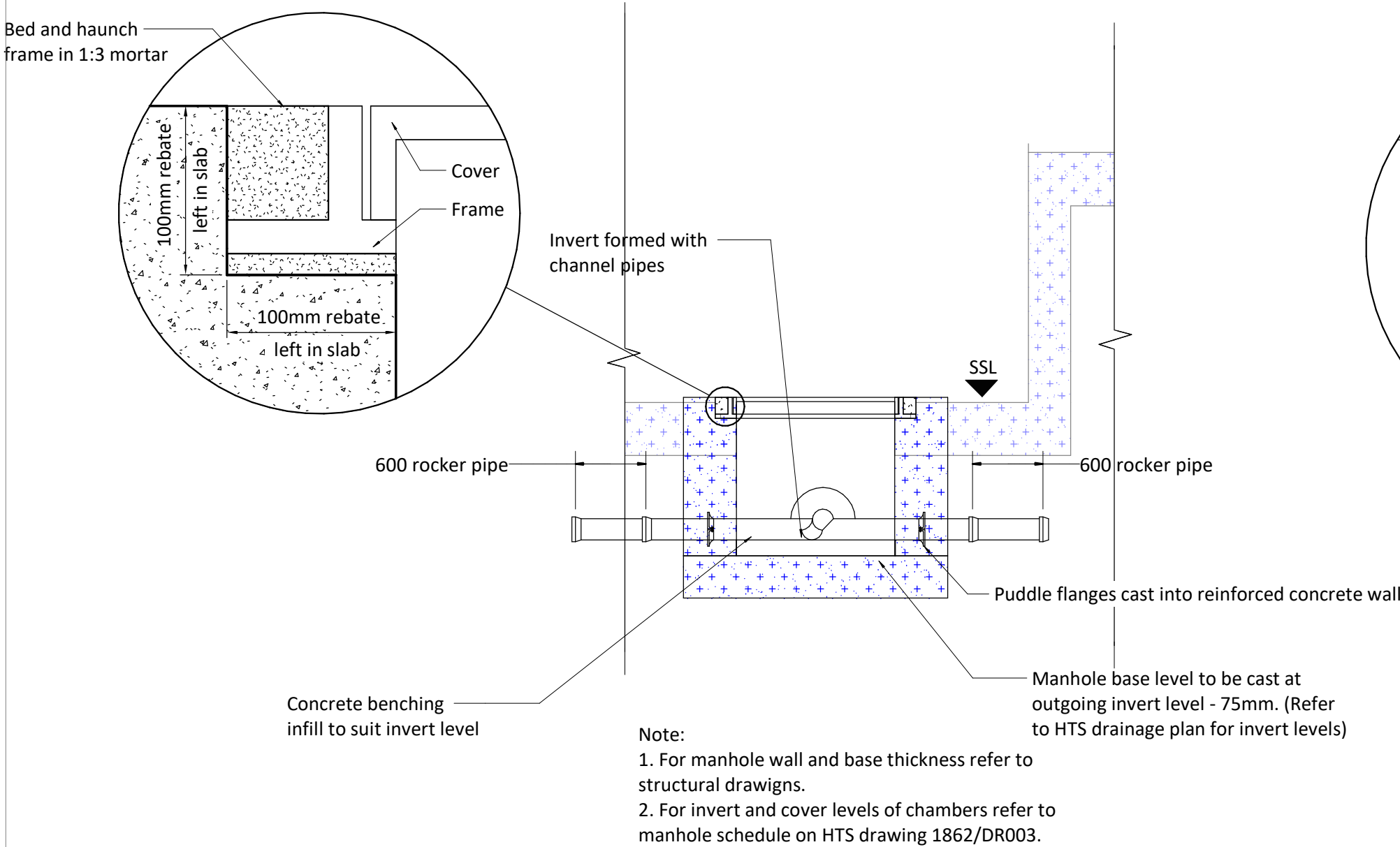
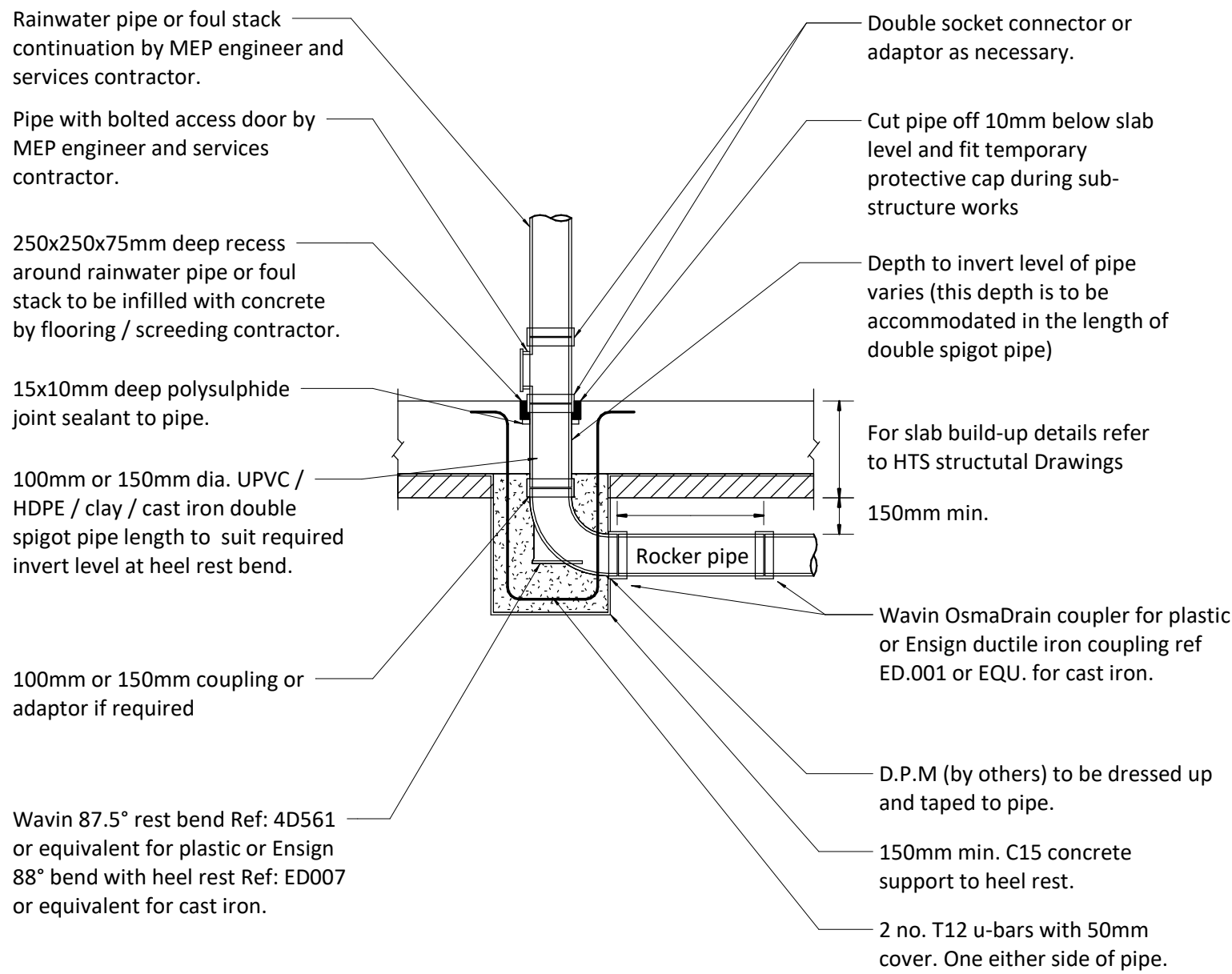




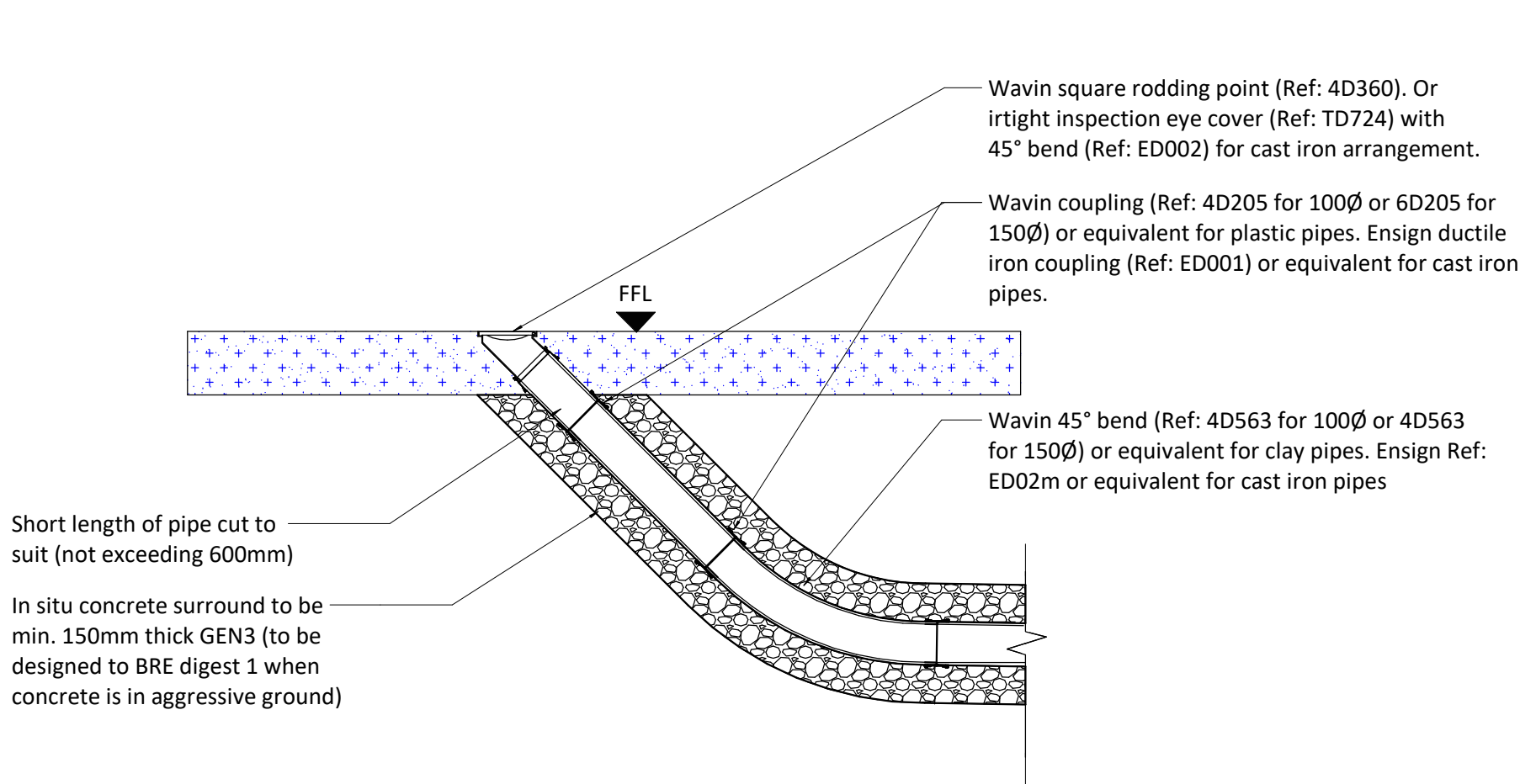
Section Showing Typical WRC Cast In-situ Manhole

DWG DR004 1 : 25

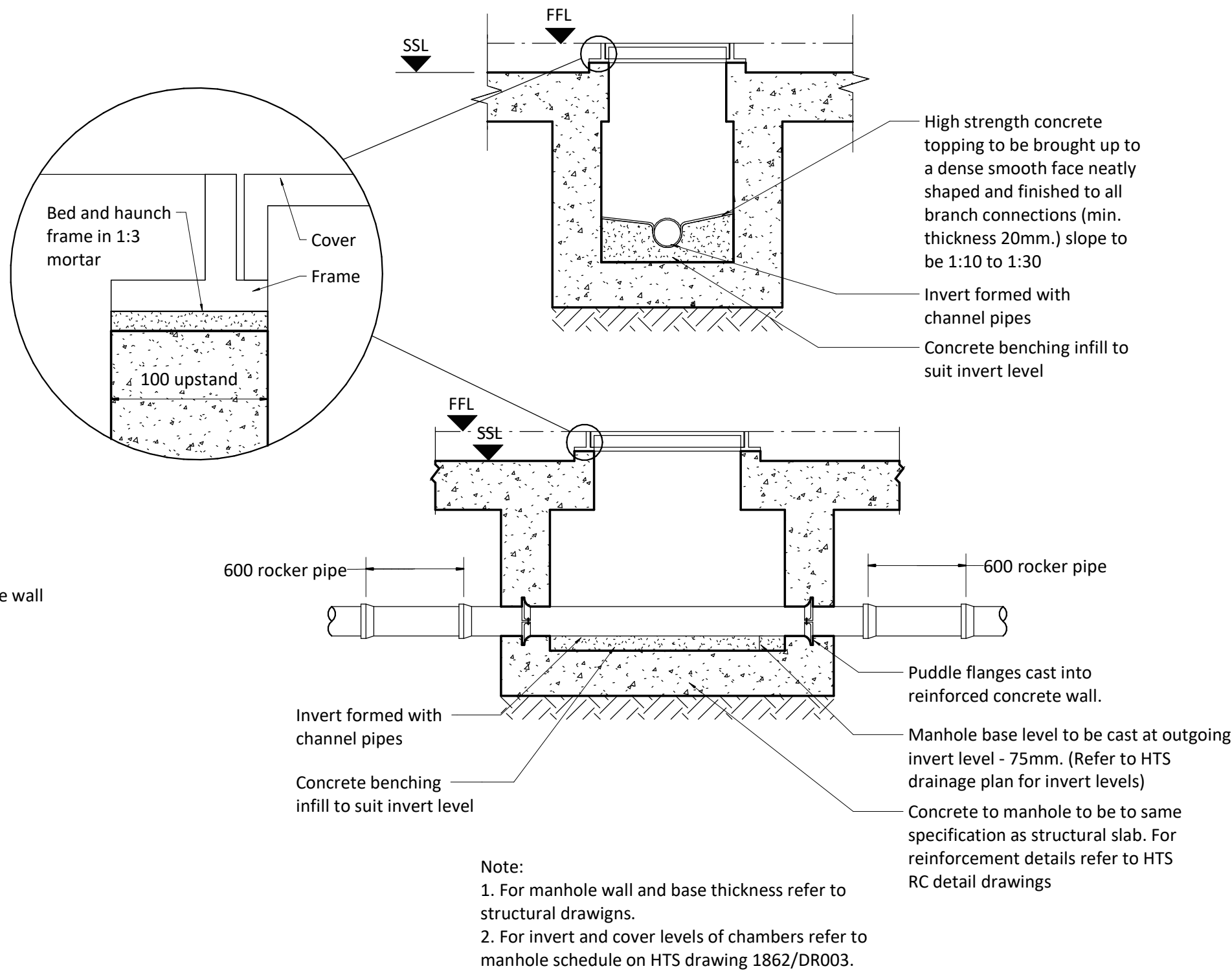


Typical Slab Penetration detail

1 : 25

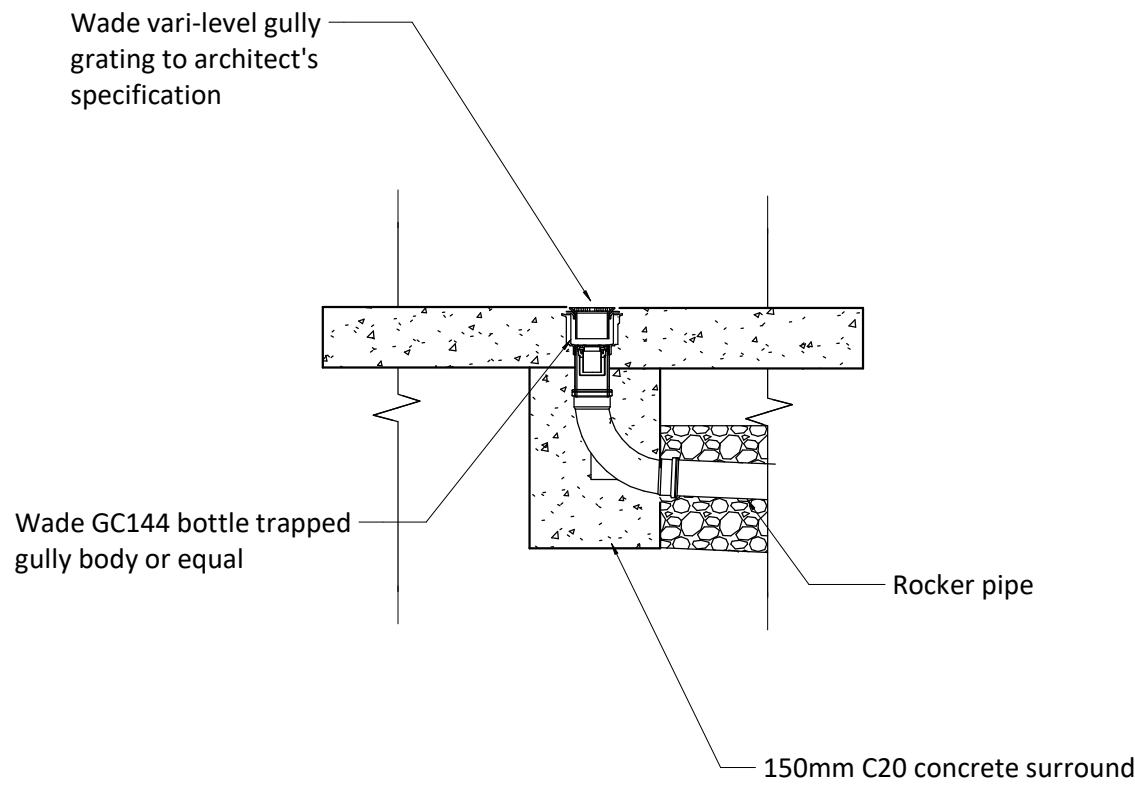


Plant Room Rodding Eye Detail



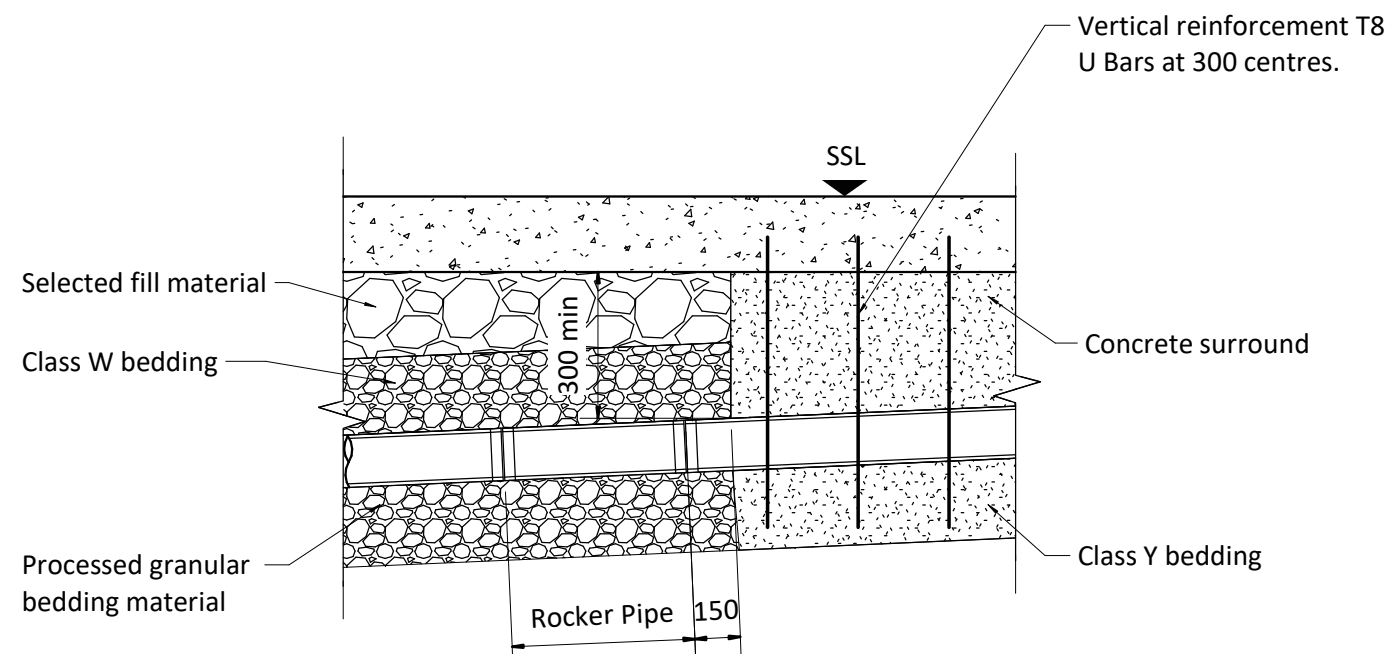
In situ Manhole with RC slab - Raised Floor

1 : 25



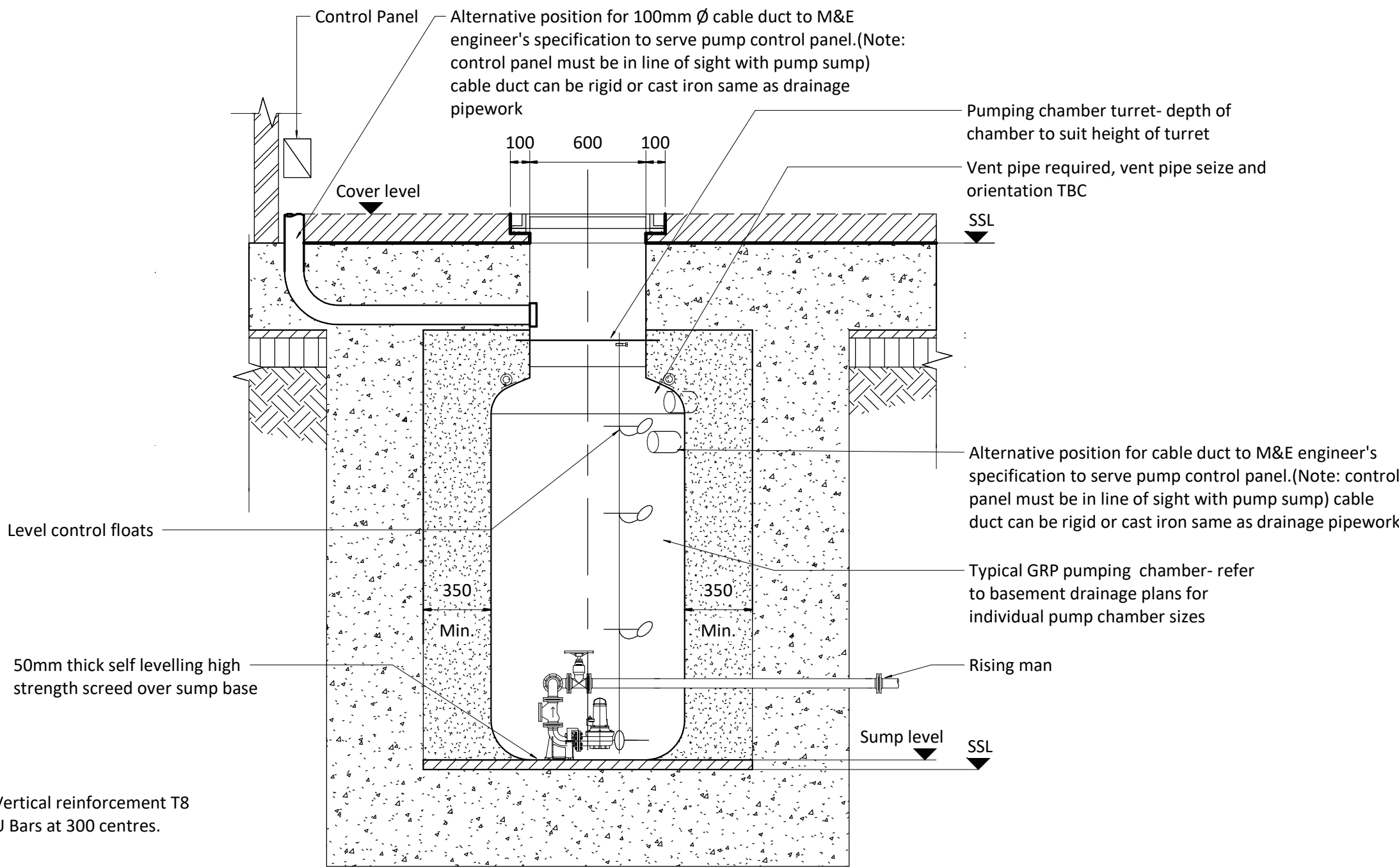
Typical Internal Floor Gully Bottle Trap

1 : 25



Pipe Bedding Class Y And W Bedding

1 : 25



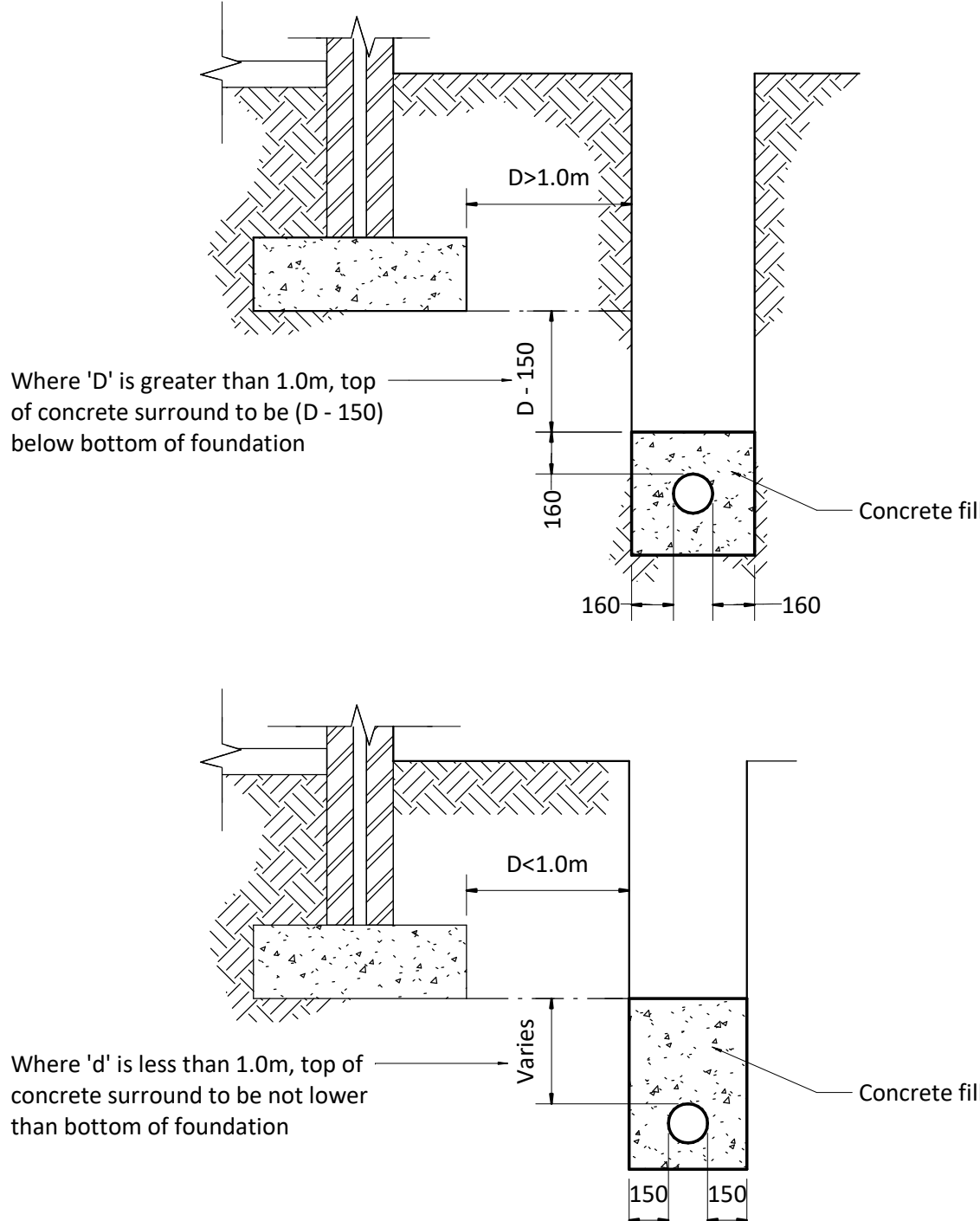
Suggested sequence of installation of pumping chamber

- 1 Contractor to review and confirm construction sequence with HTS engineer prior to construction.
- 2 Cast concrete base.
- 3 Allow for starter bars to tie into concrete surround.
- 4 GRP chamber to be installed and pipework connected. Allow for min. 350mm working space around the chamber.
- 5 Fill sump with water to avoid damage and prevent sump from floating up.
- 6 Cast concrete surround and floor slab.

Note: Refer to manufacturers details/specification for product specific details.

1000 DIA GRP Pump Chamber Detail - MC + RC Box

1 : 25



Pipe bedding near foundations

1 : 25

W1	29.07.20	CR	CR	DRAFT ISSUE
Rev	Date	By	Eng	Amendments

HEYNE TILLET STEEL

STRUCTURAL ENGINEERS

hts.uk.com

Job Name
Hornsey Town Hall

Drawing Title
Drainage Details Sheet 5

Purpose of Issue Scale at A1 1 : 25

Drg No **1862/DR204** Rev **W1**