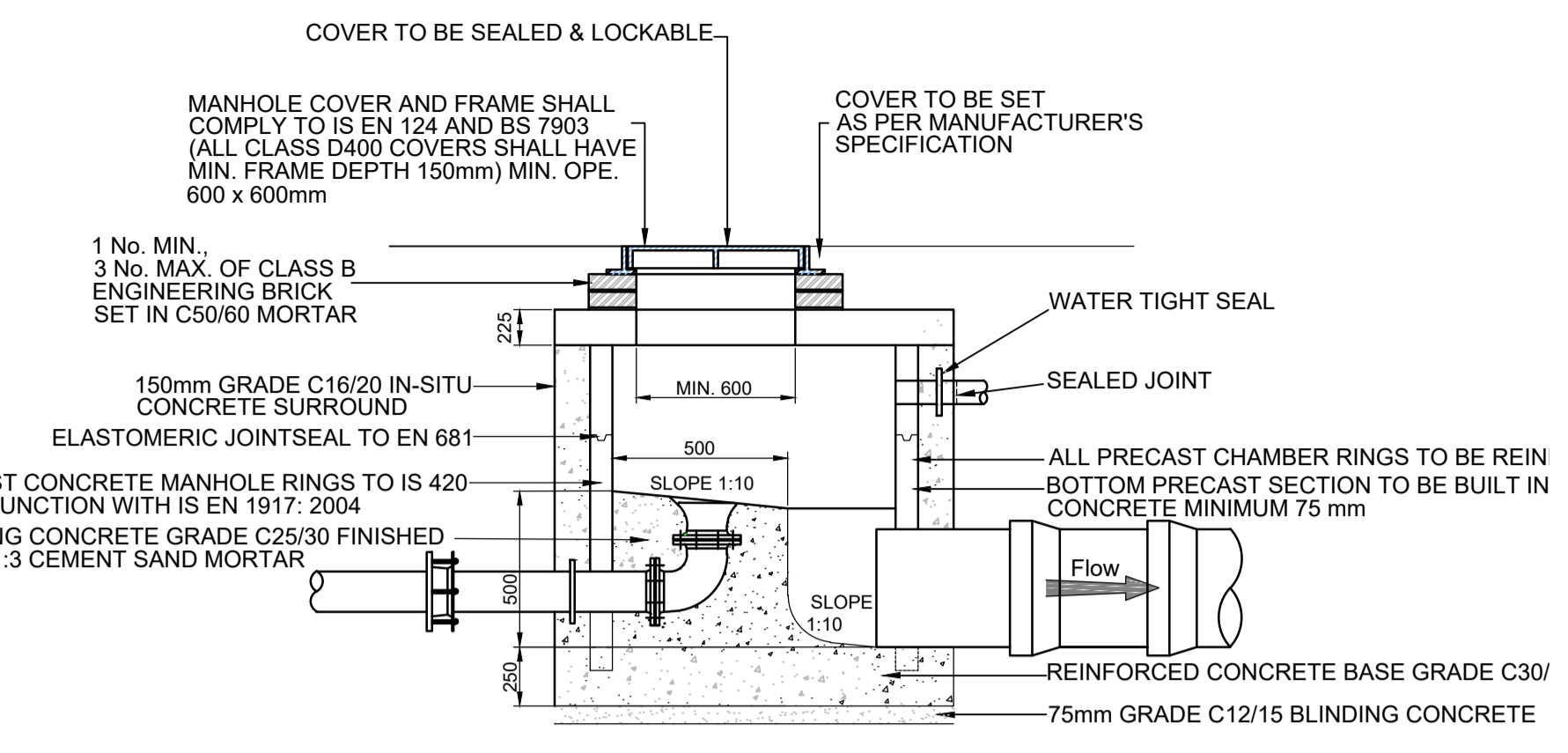
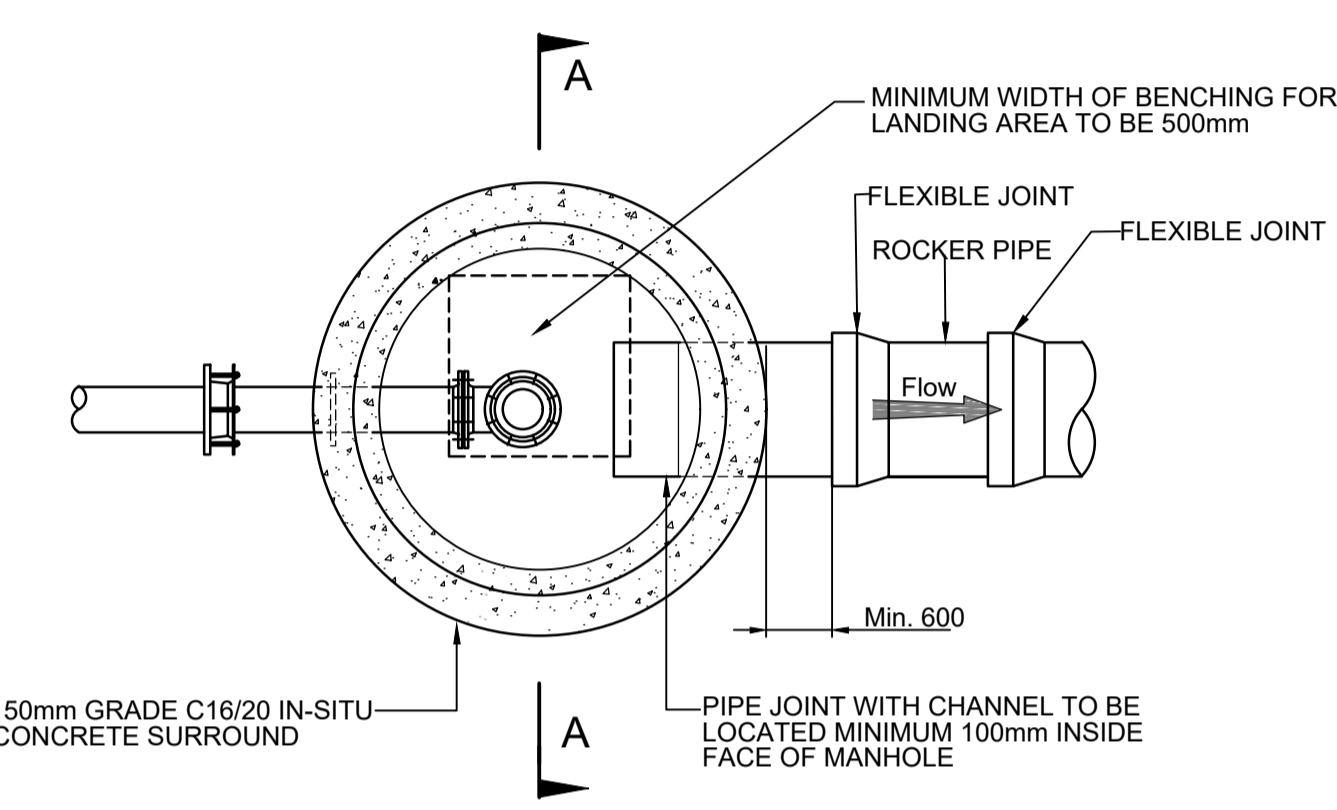


A1

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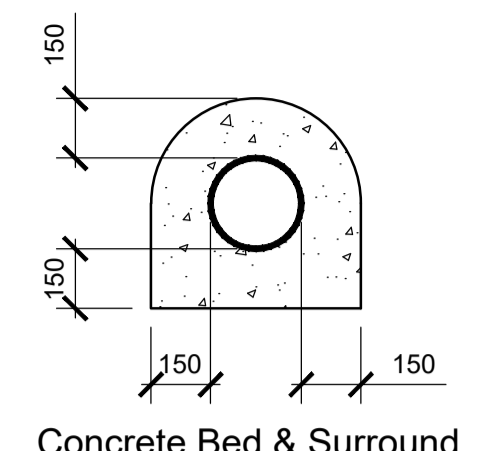


SECTION A-A



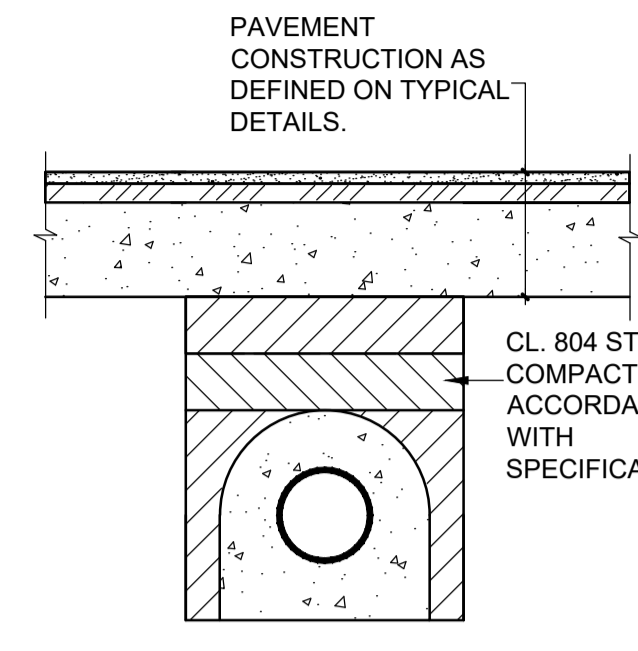
SECTIONAL PLAN

Typical Detail Rising Main Discharge Manhole
Scale 1:25

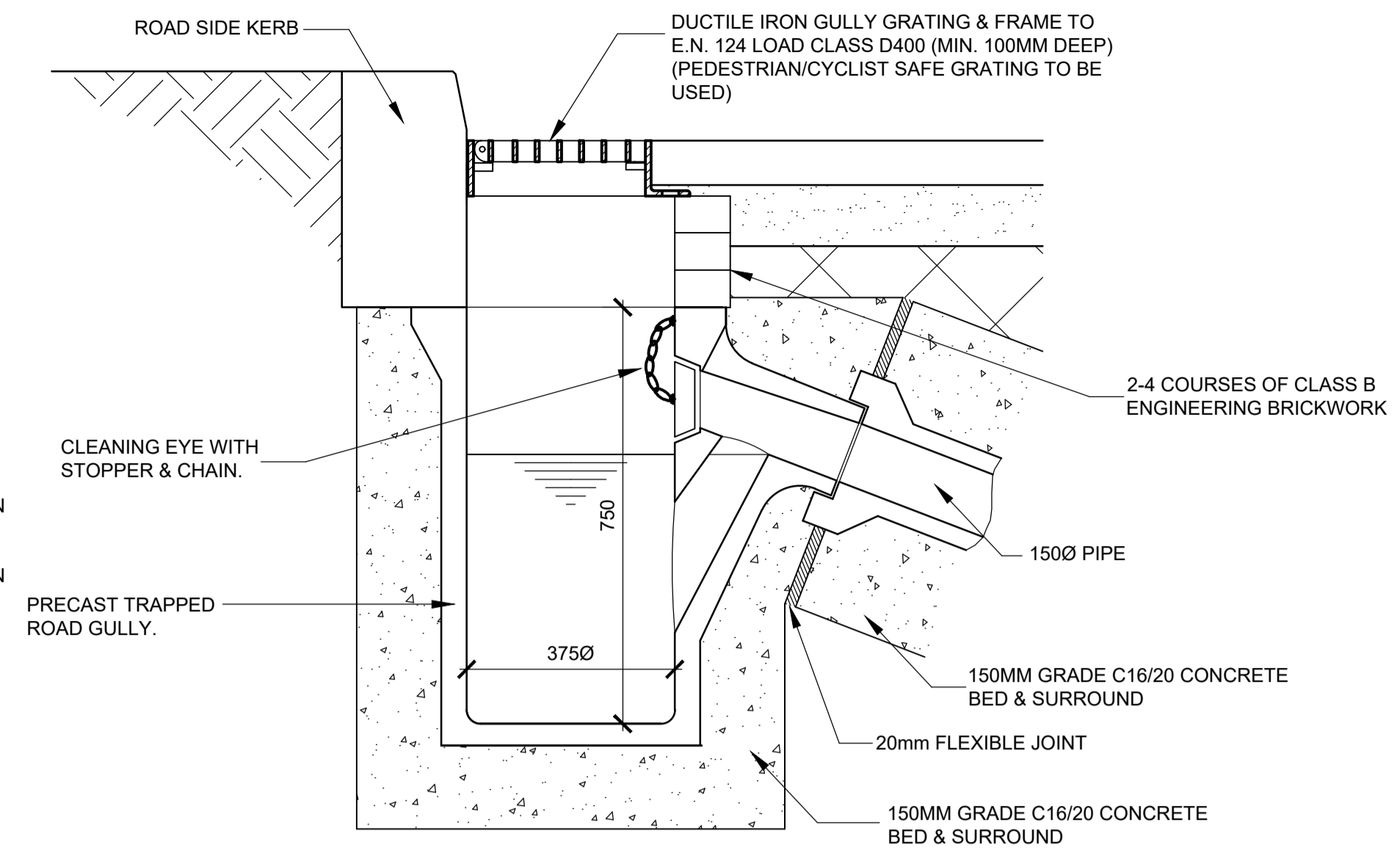


Concrete Bed & Surround
Scale 1:20

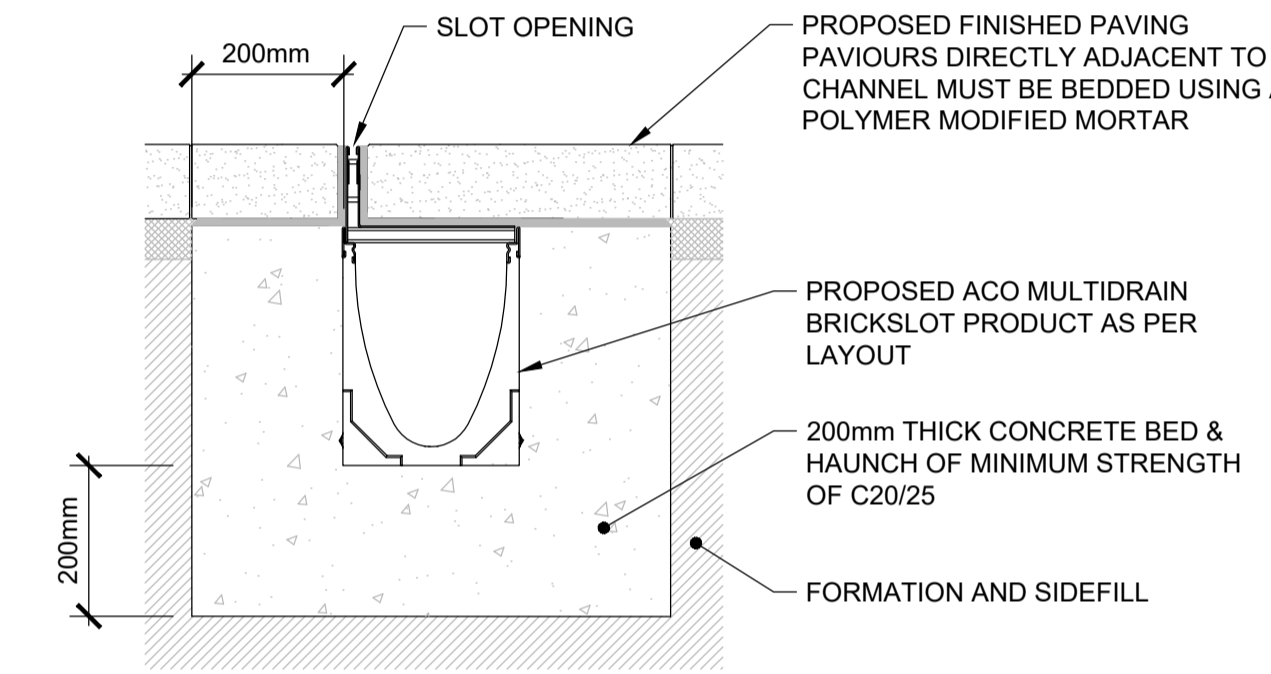
Joint in Concrete Surround
to Flexible Jointed Spigot
& Socket Pipes
Scale 1:20



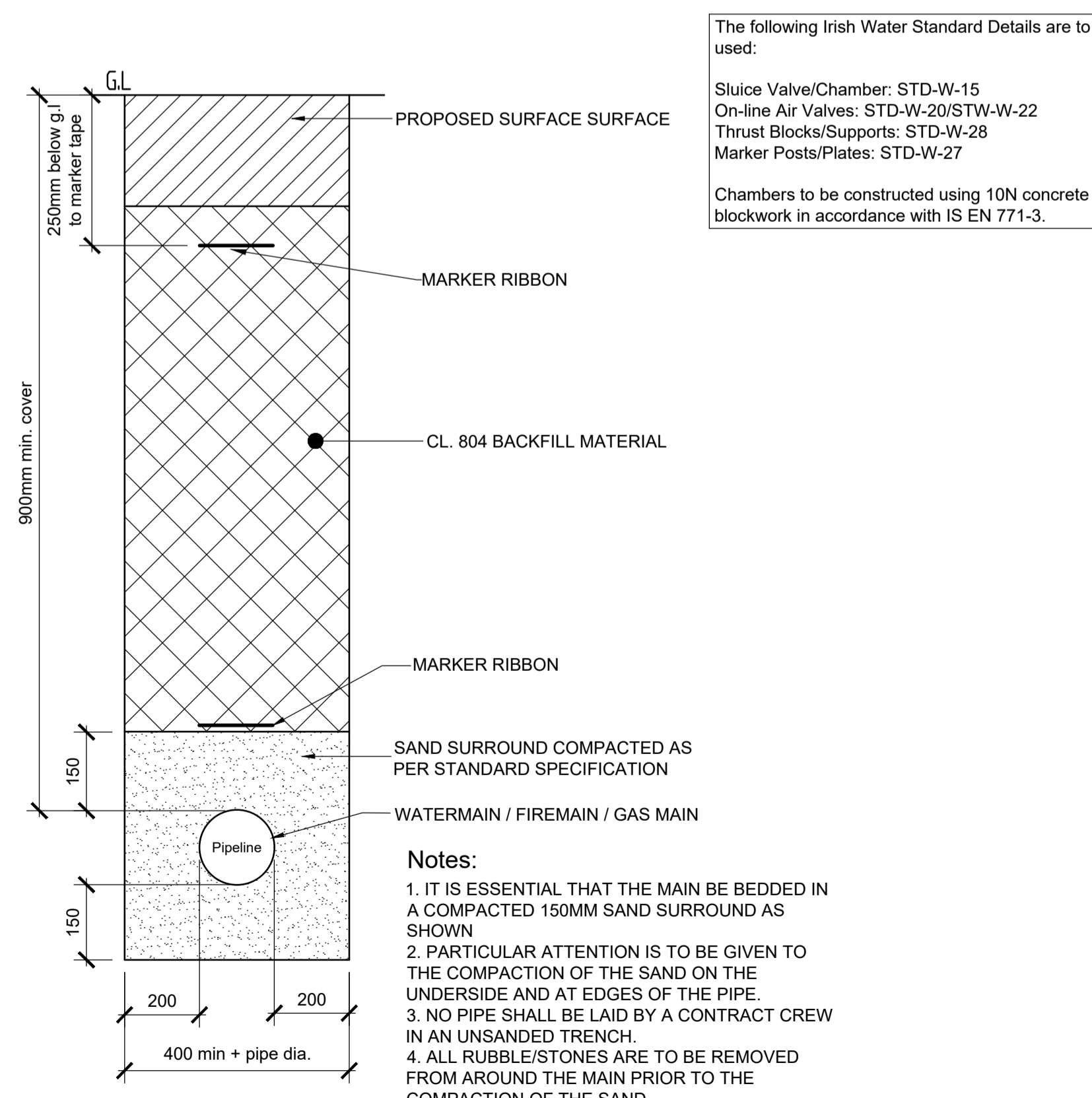
Concrete Bed & Surround
Construction Details for
Concrete Bed & Surround to
Surface Water Drain
Scale 1:20



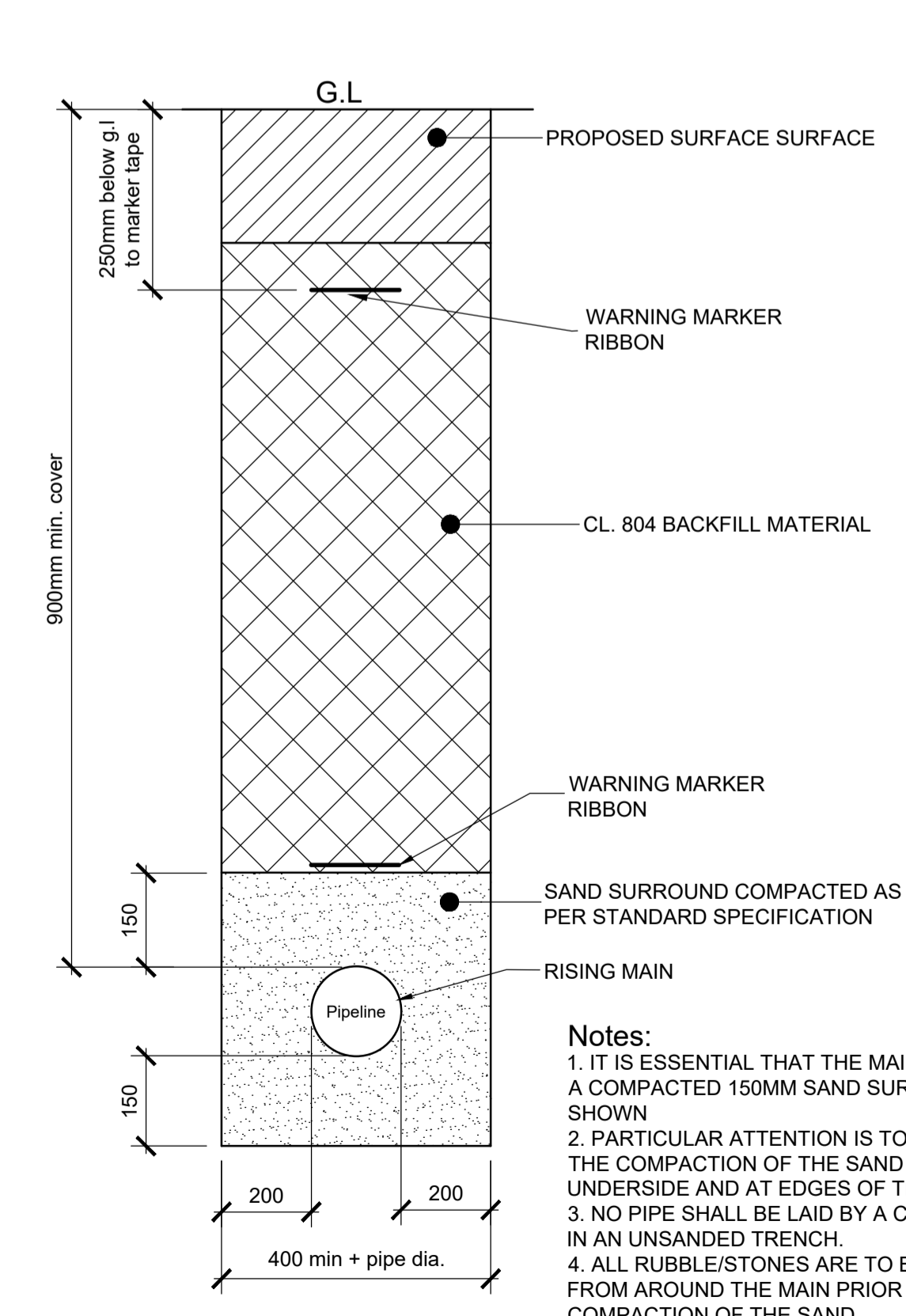
Typical Gully Detail Adjacent to Kerbs
Scale 1:10



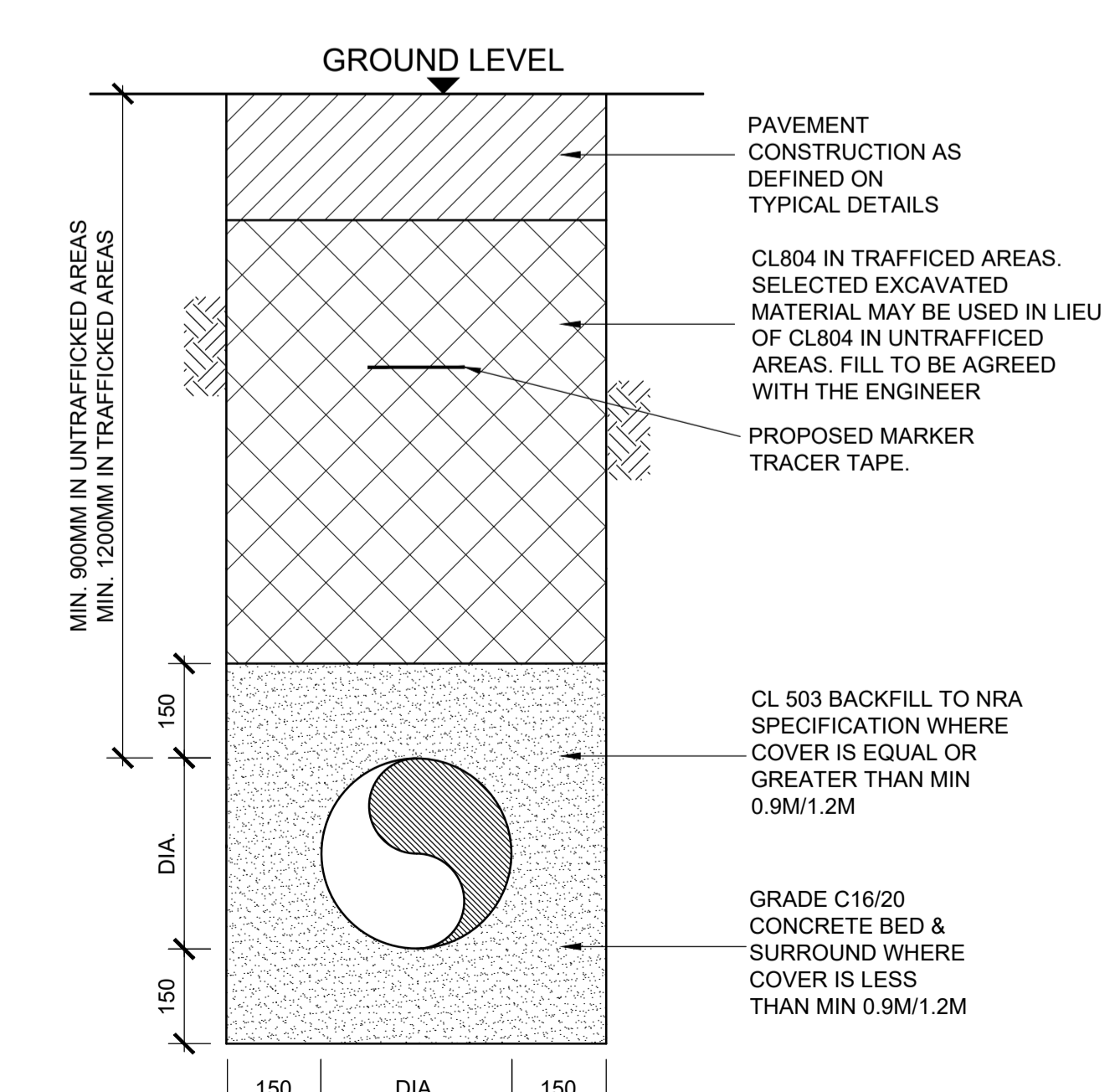
Slot Drain Detail
Scale: 1:10



Typical Bedding Detail for Firemain/Watermain/Gasmain
Scale 1:10



Rising Main Trench Detail
Scale 1:10



Typical Drainage Trench Detail
Scale 1:10

- Notes:
- This Drawing shall be Read in Conjunction with all Other Relevant Specifications & Drawings.
 - All Dimensions in Millimeters (mm) unless noted otherwise.
 - Refer to 252666-ARUP-ZZ-XX-DR-C-1000 for the Proposed Surface Water Drainage Layout.
 - Refer to 252666-ARUP-ZZ-XX-DR-C-2000 for the Proposed Foul Water Drainage Layout.
 - All Foul Water Infrastructure to be Designed and Constructed in Accordance with the Irish Water Code of Practice and Standard Details.
 - All Watermain Infrastructure to be Designed and Constructed in Accordance with the Irish Water Code of Practice and Standard Details.
 - Refer to 252666-ARUP-ZZ-XX-DR-C-3000 for the Proposed Watermain Layout.

- The following Irish Water Standard Details are to be used:
- Sluice Valve/Chamber: STD-W-15
 - On-line Air Valves: STD-W-20/STW-W-22
 - Thrust Blocks/Supports: STD-W-28
 - Marker Posts/Plates: STD-W-27
- Chambers to be constructed using 10N concrete blockwork in accordance with IS EN 771-3.

P02	16/02/22	RM	RM	JMaC
Issued for Planning				
P01	20/12/21	WC	RM	JMaC
Issued for Information				
Rev	Date	By	Chkd	Appd

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CREAMFIELDS

Project Title
Creamfields Residential Development

Drawing Title
**Proposed Drainage & Water Details
Sheet 2 of 2**

Scale at A1	As Shown
Role	Civil Infrastructure
Suitability	S2 - Suitable for Information
Arup Job No	252666-00
Rev	P02
Name	252666-ARUP-ZZ-XX-DR-C-6001