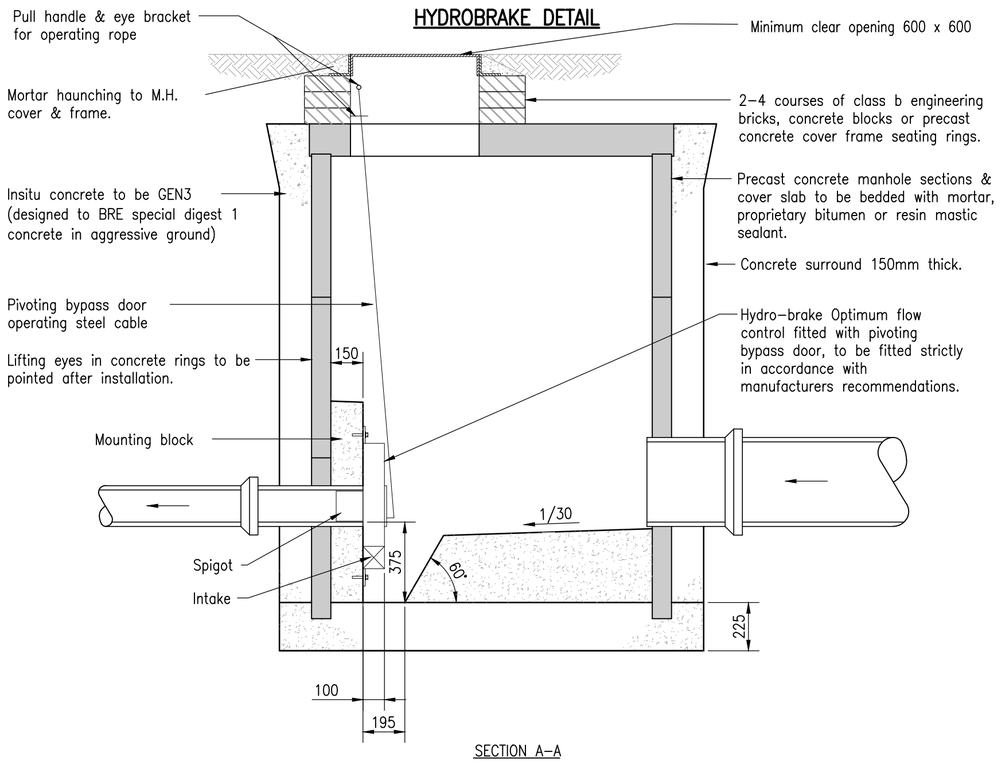
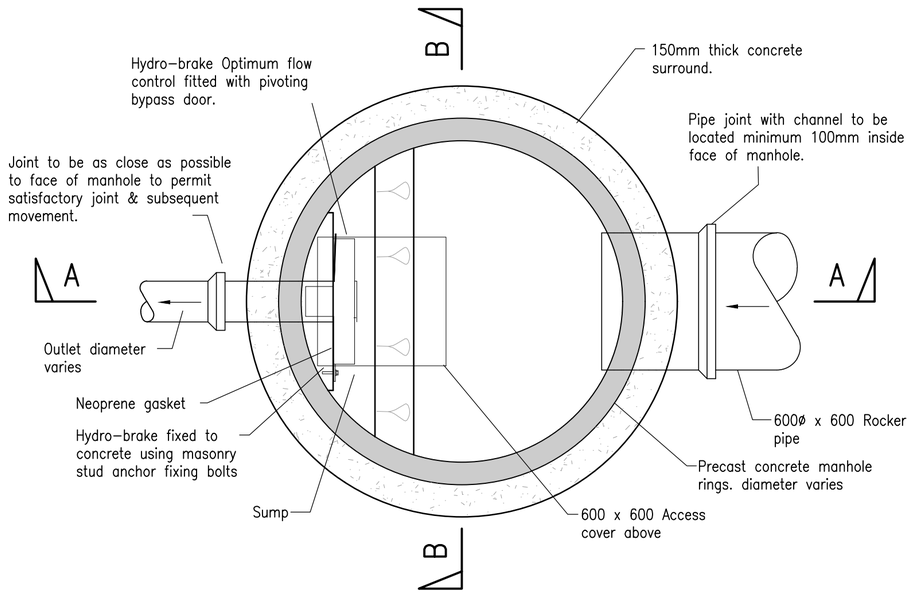
HYDROBRAKE DETAIL



SECTION A–A



PLAN ON HYDROBRAKE MANHOLE

Rev.	Date	Description	Drawn	Checked	Approved
D	20/07/23	ISSUED FOR CONSTRUCTION	FM	AS	JMM
C	20/04/23	REVISED TO SUIT NEW LAYOUT 4251–JDDK–XX–XX–DR–A–1001–P5	FM	AS/HB	JMM
B	18/01/23	REF TO SURFACE FINISHES AND DETAILS DRAWINGS ADDED MANHOLE TYPE D ADDED	CP	AS/HB	JMM
A	09/12/22	ISSUED FOR TENDER CATCHPIT DETAIL ADDED (AS CLOUDED)	CP	RH	JMM

NOTES

1. This drawing is based on the following received information:
   –JDDK TOPO/UTILITY SURVEY 2343100 REV A,
   –JDDK PROPOSED SITE PLAN 4251–JDDK–XX–XX–DR–A–1001–C1.

2. This drawing is to be read in conjunction with the following FAIRHURST drawings:
   –149100/2002 – Seton Avenue Proposed Drainage Layout,
   –149100/2003 – Seton Avenue Drainage Construction Details Sheet 1,
   –149100/2005 – Seton Avenue Proposed Spot Levels,
   –149100/2007 – Seton Avenue Drainage Construction Details Sheet 2,
   –149100/2009 – Seton Avenue Drainage Construction Details Sheet 4,
   –149100/2010 – Seton Avenue Proposed Drainage Notes,
   –149100/2011 – Seton Avenue Manhole Schedule,
   –149100/2012 – Seton Avenue Proposed Surface Finishes,
   –149100/2013 – Seton Avenue External Works Construction Details Sheet 1.

Client: South Tyneside Council

Project Title: STC CHILDREN'S HOMES

Drawing Title: SETON AVENUE DRAINAGE CONSTRUCTION DETAILS SHEET 3

FAIRHURST
1 Amgrove Court, Barrack Road, Newcastle–upon–Tyne, NE4 6DB
Tel: 0191 221 0505 Fax: 0844 381 4412

Scale at A2: NTS | Status: Construction
Drawn: KHS | Checked: RH | Approved: DF
Date: 15/09/22 | Date: 15/09/22 | Date: 15/09/22
Drawing No.: 149100/2008 | Revision: D

Do not scale from this drawing.

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION

IN ADDITION TO THE HAZARD/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING RISKS AND INFORMATION.

RISKS LISTED HERE ARE NOT EXHAUSTIVE. REFER TO DESIGN ASSESSMENT FORM NO. DID/149100/02.

CONSTRUCTION
–DRAINAGE CONNECTIONS REQUIRED TO EXISTING LIVE SEWERS.
–EXISTING SERVICES.
–EXISTING SEWER.
–WORKS ADJACENT TO ROAD.

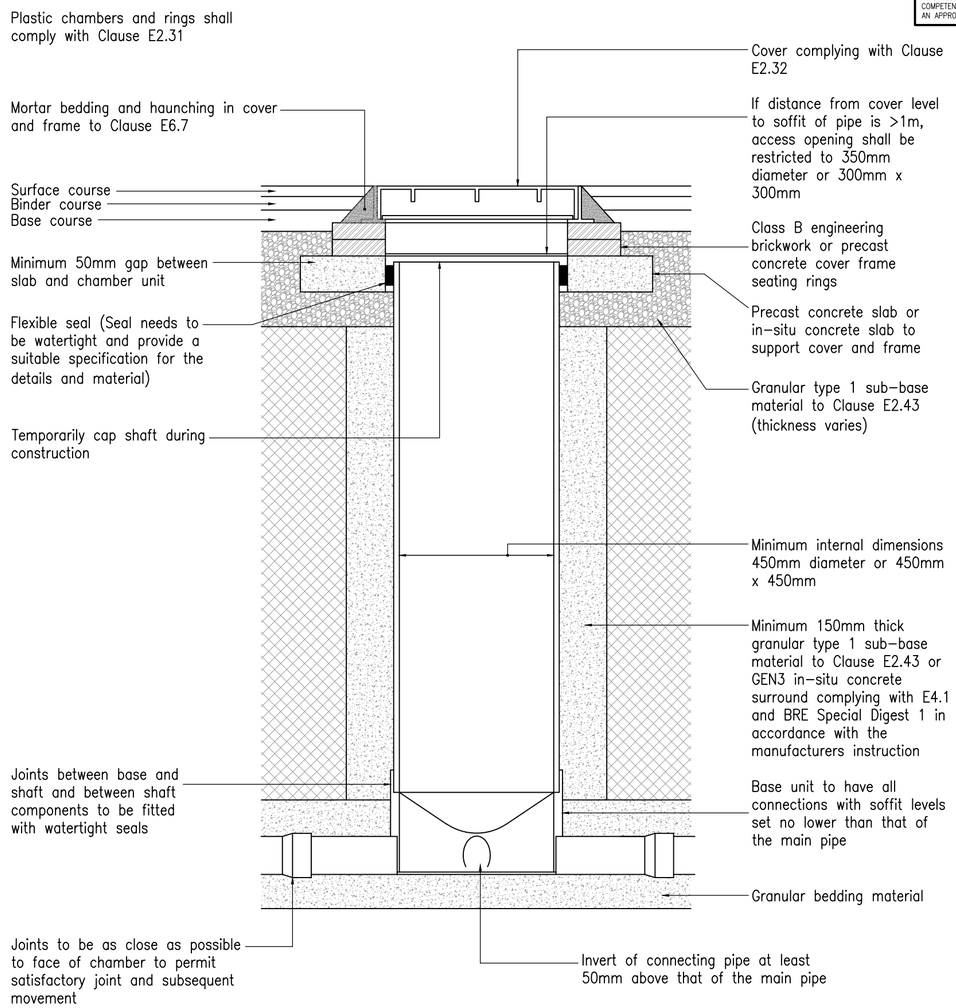
DEMOLITION
–BREAKING OUT EXISTING DRAINS & SEWERS.

FOR INFORMATION RELATING TO USE, CLEANING AND MAINTENANCE SEE THE HEALTH AND SAFETY FILE

IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT.

FIGURE B18
TYPICAL MANHOLE DETAIL – Type D

Depth from cover level to soffit up to 3.0m.
Flexible material construction for use in areas subject to vehicle loading.



NOTE: Where the access chamber is in the highway (including any footway), the highway authority can have specific requirements.