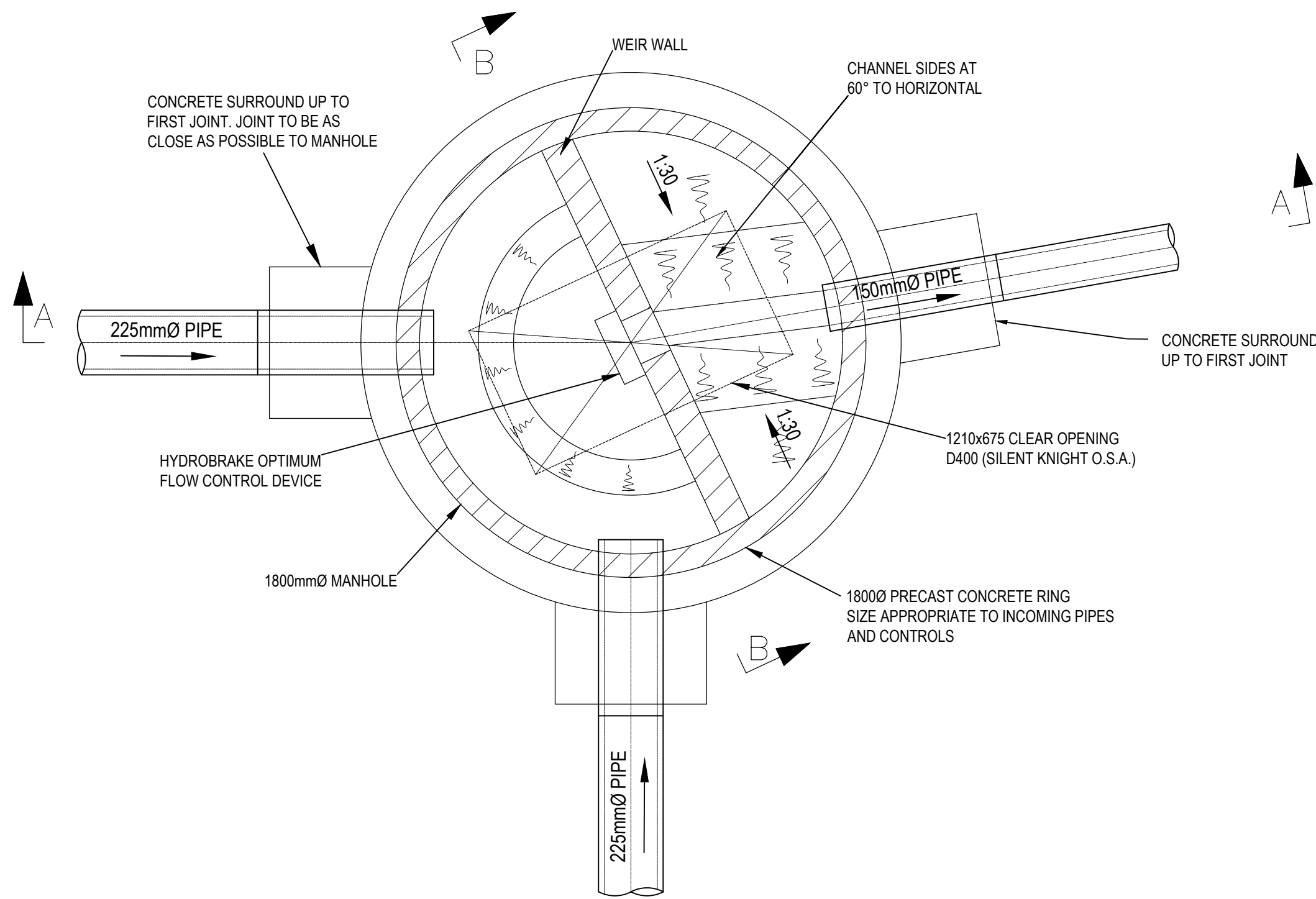
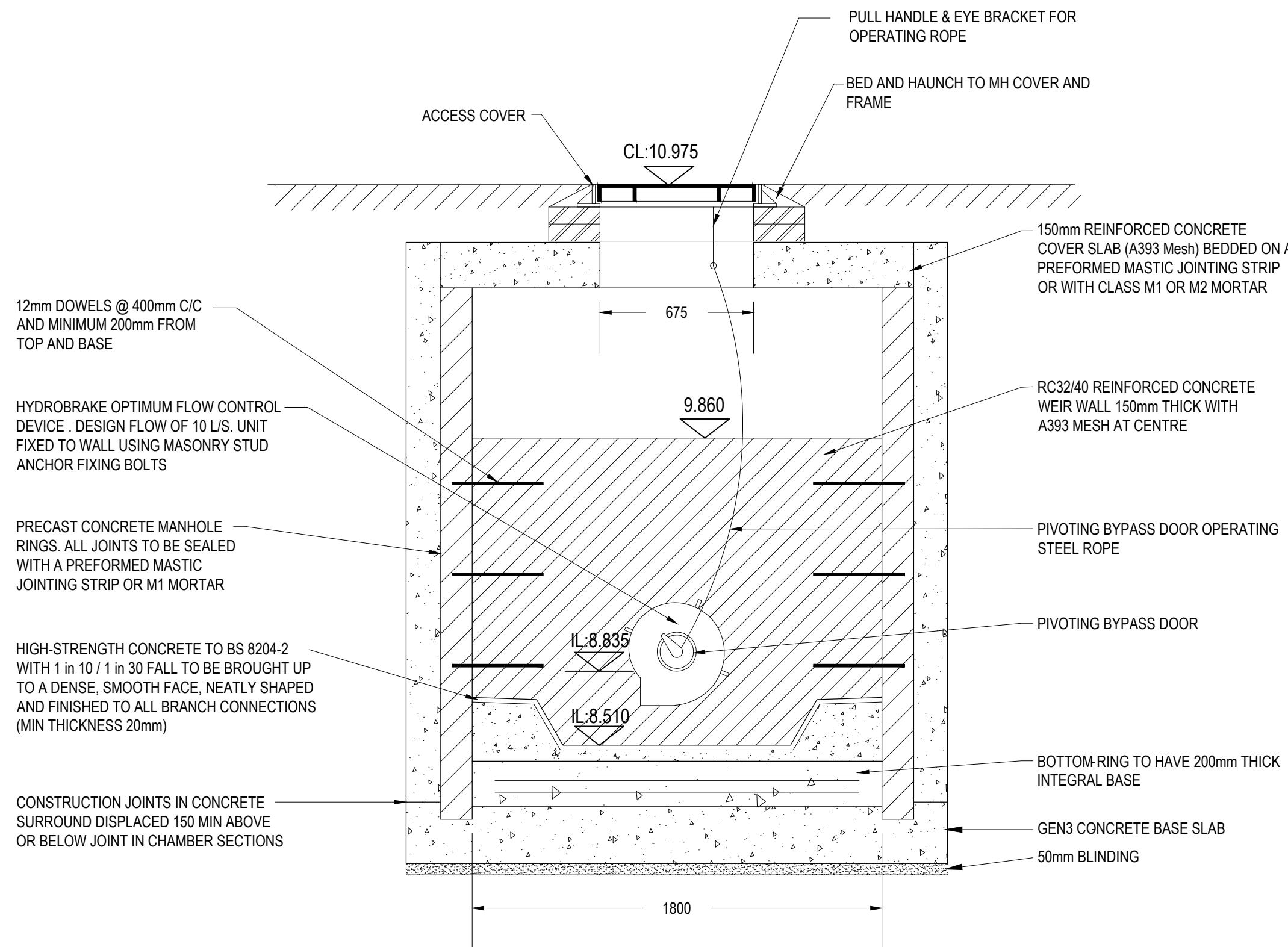
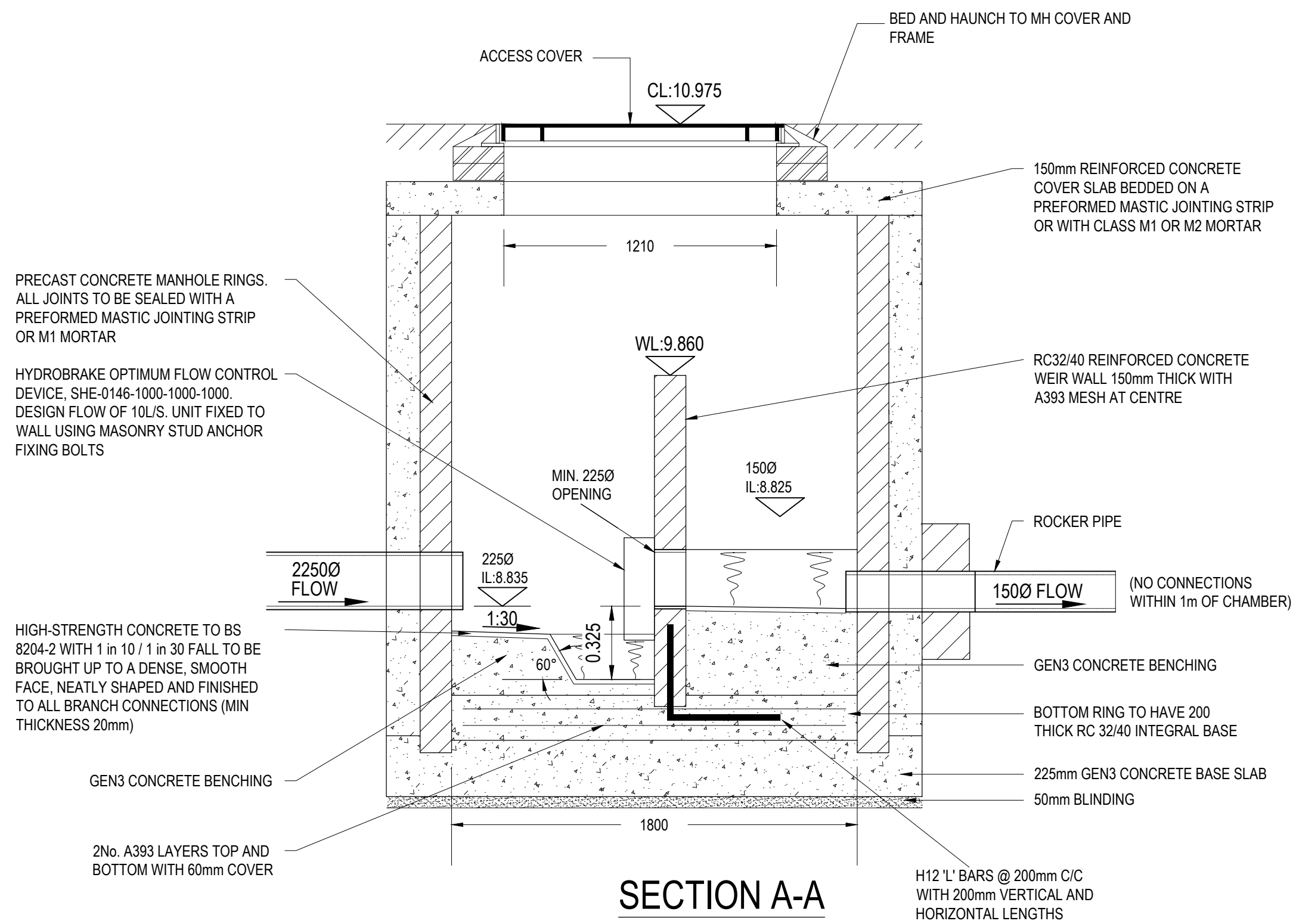




MANHOLE S2  
MANHOLE DETAIL PLAN  
(DEPTH 2.140m)



SECTION B-B  
(ELEVATION ON DIVIDING WALL)



SECTION A-A

NOTE:

1. THE DEVELOPER MUST SELF VET AND CERTIFY THAT THE DESIGN CRITERIA, MATERIAL STANDARDS AND WORKMANSHIP SPECIFICATIONS FOR THE PROPOSED ADOPTABLE SEWERS ARE IN ACCORDANCE WITH THOSE SET OUT IN "SEWERS FOR ADOPTION" 7TH EDITION, THE WELSH MINISTERS STANDARDS AND THE REQUIREMENTS OF DCWW AS THE STATUTORY SEWERAGE UNDERTAKER.
2. SUBJECT TO A SECTION 104 ADOPTION AGREEMENT BEING COMPLETE, A SECTION 106 APPLICATION TO CONNECT MUST BE MADE TO DCWW, THE DEVELOPER SHALL GIVE 21 DAYS NOTICE PRIOR TO CONNECTION. THE WORKS MAY ONLY BE UNDERTAKEN BY A SIPS REGISTERED CONTRACTOR.
3. CONTRACTOR TO CONFIRM PRIOR TO THE ABANDONMENT OF SEWER THAT NO EXISTING CONNECTION UPSTREAM EXIST. (TO ENSURE NO EXISTING USERS ARE CUT OFF.)
4. COMPLIANCE WITH HEALTH & SAFETY MATTERS ON ANY TRENCH/MANHOLE IS OBLIGATORY AND A PERMIT TO ENTER A CONFIRMED SPACE IS REQUIRED WHEN CONNECTING SITE DRAINAGE TO THE EXISTING PUBLIC SEWERAGE SYSTEM. A PERMIT TO ENTER A CONFINED SPACE WILL BE OBTAINED FROM DWR CYMRU/WELSH WATER PRIOR TO THE WORKS COMMENCING ON ANY PUBLIC SEWERAGE SYSTEM.
5. MH COVER & FRAMES SHALL BE DUCTILE IRON WITH A MINIMUM SQUARE OPENING OF 675x675mm. COVERS SHALL BE DOUBLE TRIANGLE FOR 675mm SQUARE OPENINGS AND BE PROVIDED WITH LOOSE BOLTED CONNECTIONS. FRAME DEPTH SHALL BE 150mm.
6. ALL IRONWORK TO BE KITE MARKED BY BSI OR CERTIFIED BY EQUAL INSPECTION AUTHORITY.
7. PLANTING CLOSE TO ADOPTABLE DRAINAGE RUNS INDICATED IS TO ACCORD WITH THE SPECIFICATIONS IN SFA 7th EDITION SECTION C3.1.13 TO COMPLY WITH THE REQUIREMENTS OF SFA 7th & THE WELSH MINISTERS STANDARDS.
8. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWING No. 18219-S104-01 SECTION 104 LAYOUT

|     |          |                   |    |      |
|-----|----------|-------------------|----|------|
| P1  | 28.09.19 | Preliminary issue | JE | GS   |
| Rev | Date     | Description       | By | Apvd |

**PROJECT:**  
COMMERCIAL / RESIDENTIAL DEVELOPMENT  
WATER STREET, NEATH TOWN CENTRE

**TITLE:**  
FLOW CONTROL  
CHAMBER DETAILS

**CLIENT:**  
HALE CONSTRUCTION

**SCALE@A1:**  
AS SHOWN

**PROJECT REF:**  
15112  
**DRAWING No:**  
506  
**REV:**  
P1

**Revision Referencing**  
P = Preliminary A = Approval T = Tender C = Construction