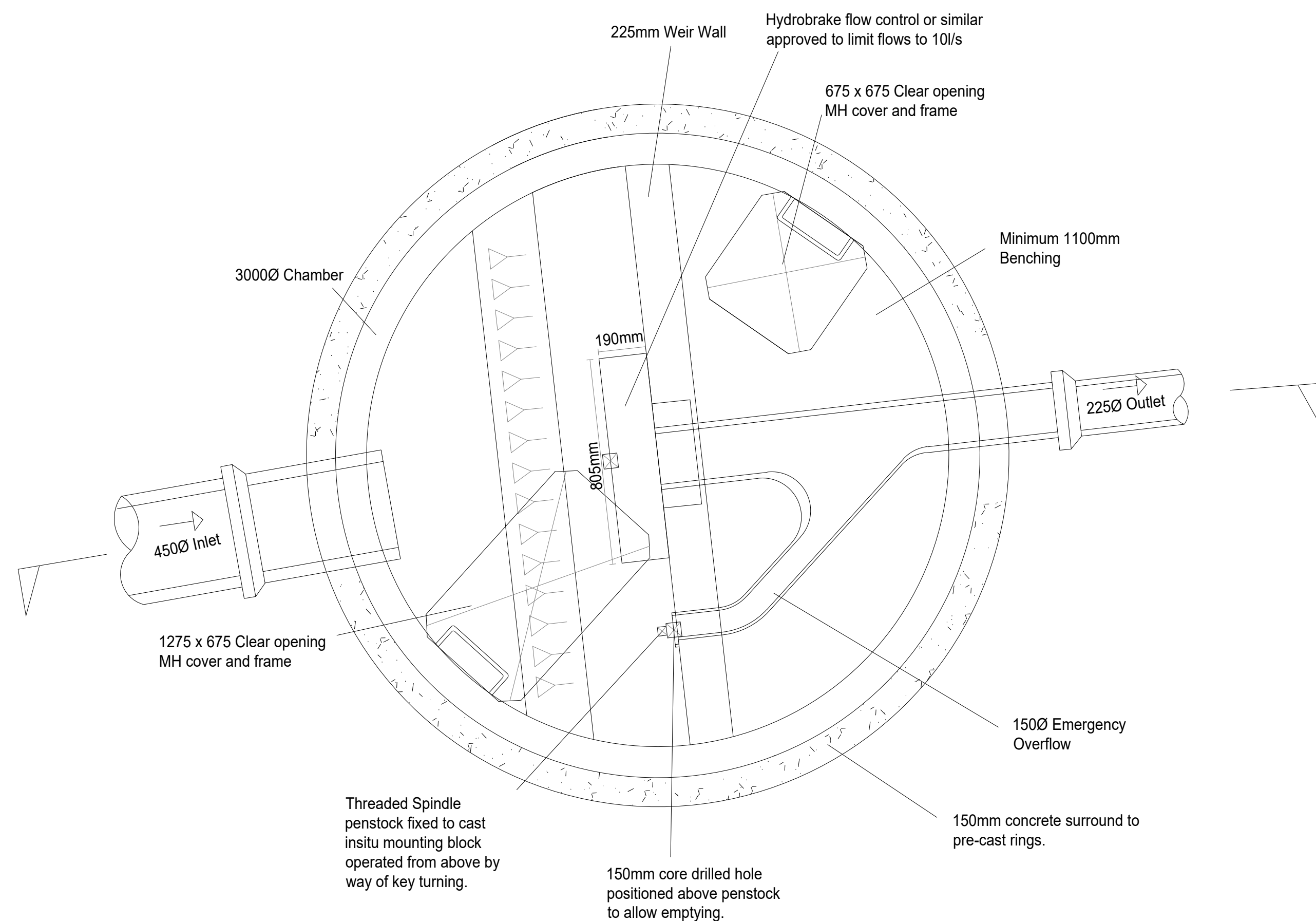
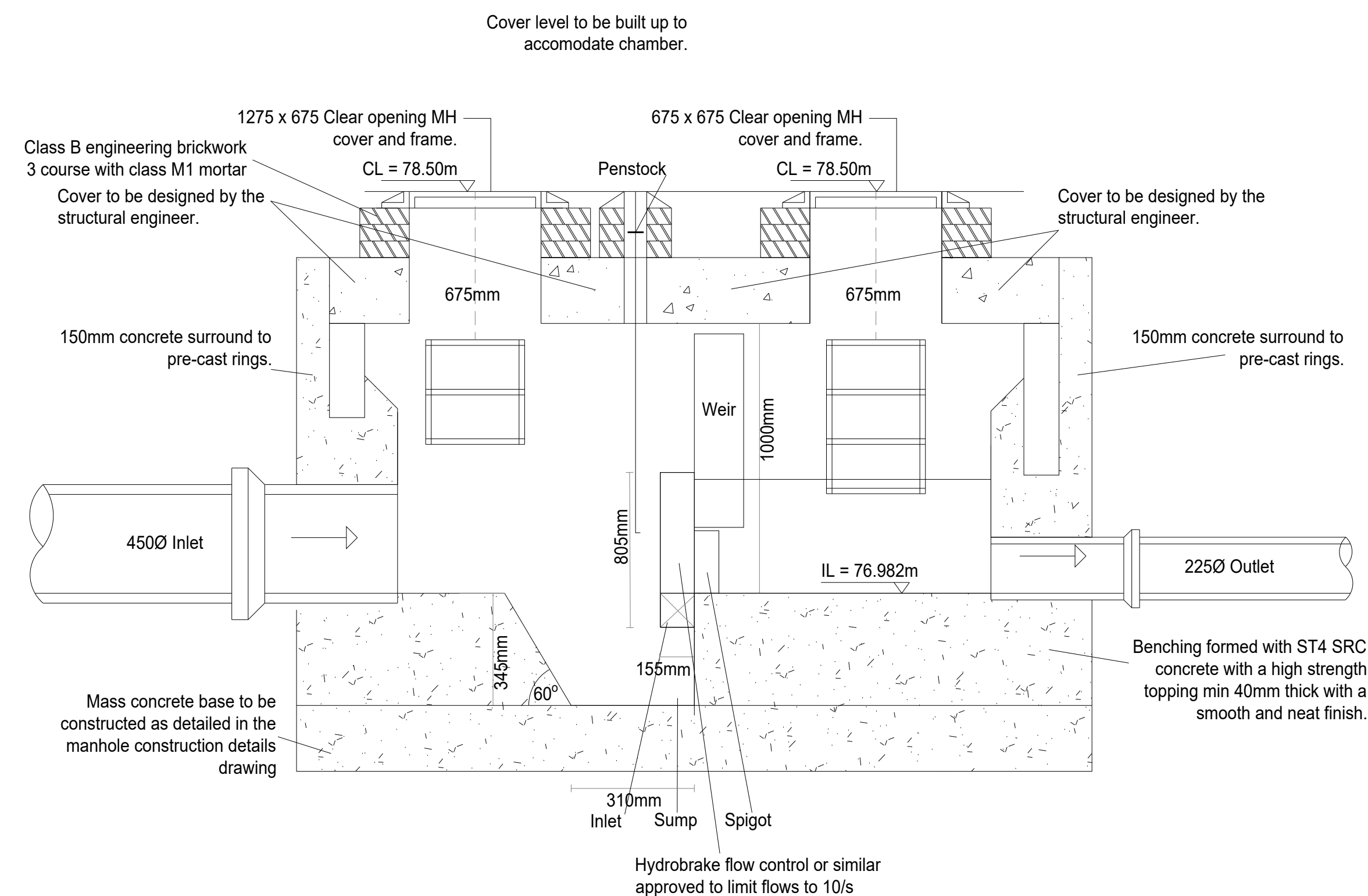


Hydro-Brake Chamber Manhole S71 - Plan View



Hydro-Brake Chamber Manhole S71 Section View



GENERAL NOTES:

1. DO NOT SCALE THIS DRAWING. FOR DISCREPANCIES OR OMISSIONS CONTACT THE ENGINEER PRIOR TO WORK COMMENCING.
2. MATERIALS AND WORKMANSHIP ARE TO COMPLY IN ALL RESPECTS WITH CURRENT PROJECT SPECIFICATIONS, CURRENT CODES OF PRACTICE, AND BUILDING REGULATIONS.
3. THE COPYRIGHT OF THIS DRAWING IS VESTED IN THE ENGINEER AND MUST NOT BE COPIED OR REPRODUCED WITHOUT WRITTEN CONSENT.
4. THE CONTRACTOR IS TO CHECK AND VERIFY ALL BUILDING AND SITE DIMENSIONS, LEVELS AND SEWER INVERT LEVELS AT CONNECTION POINTS BEFORE WORK COMMENCES.
5. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT WORKMANSHIP AND DRAWINGS ISSUED BY THE ENGINEER, ARCHITECT AND OTHER DESIGN DISCIPLINES.
6. ALL RETAINING WALL HEIGHTS ARE IN MILLIMETERS.
7. ONLY LEVEL DIFFERENCES ABOVE 300mm ARE SHOWN USING RETAINING WALLS ON THIS DRAWING.

ESP SECTION 104 NOTES:

1. ALL ADAPTABLE SEWER WORKS AND MATERIALS TO BE IN ACCORDANCE WITH "DESIGN AND CONSTRUCTION GUIDANCE", CODE FOR ADOPTION, THE RELEVANT BRITISH/EUROPEAN STANDARDS
2. SEWERS TO BE LAID IN CLASS C BEDDING (150MM GRANULAR BED AND SURROUND). WHEN DEPTH OF COVER TO TOP OF THE SEWER IS LESS THAN 1.2M IN ANY ONE PLACE THE VERGES (OR LESS THAN 0.9M IN ANY ONE VEHICULAR ACCESS AREAS) THEN A CONCRETE SLAB SHOULD BE PROVIDED ABOVE THE GRANULAR BED AND SURROUND.
3. ADAPTABLE PLASTIC SEWER PIPES TO BE IDENTIFIED (CERTIFIED TO BS 435-01 AND BS EN1347). ADAPTABLE SEWER PIPES TO BE Laid IN MAXIMUM 3M LENGTHS BETWEEN THE VERGES (OR LESS THAN 0.9M IN ANY ONE VEHICULAR ACCESS AREAS).
4. PLASTIC CHASE CHANNELS IN MANHOLES ARE NOT ACCEPTABLE AND CLAY WARE IS TO BE USED IN SECTIONS IN MANHOLES
5. THE UNDERTAKER IS NOT OBLIGED TO ACCEPT FILL DRAIN/LAND DRAINAGE RUNOFF INTO THE ADAPTABLE SEWER NETWORK.

Rev	Description	Date	By	Chkd

Bellway

Orig Status:		Preliminary			
Client Name:		BELLWAY EAST MIDLANDS			
Project Name:		RATBY			
Drawing Title:		HydroBrake Construction Details S71			
Scale:	1:20	Size:	A1	First Issue Date:	May 2024
				Initial:	JA
Project No:	RFD165	Drawing No:	441	Rev:	*



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