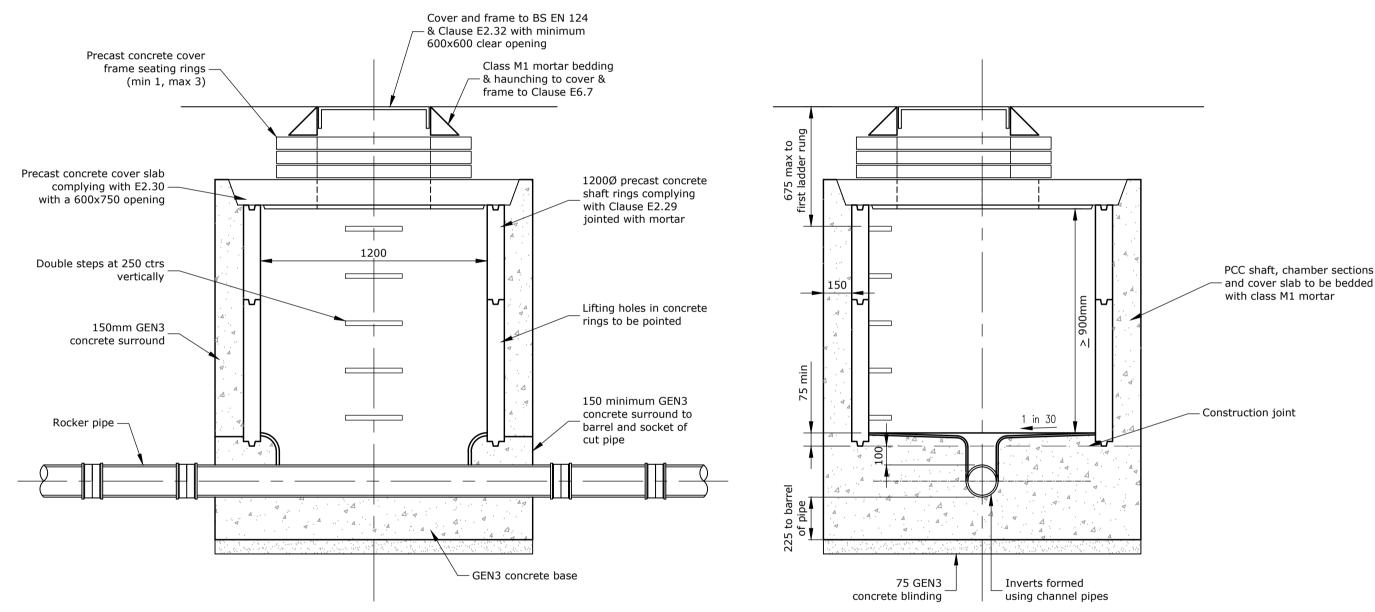


## TYPICAL SECTION THROUGH SURFACE WATER DRAINAGE ATTENUATION TANK

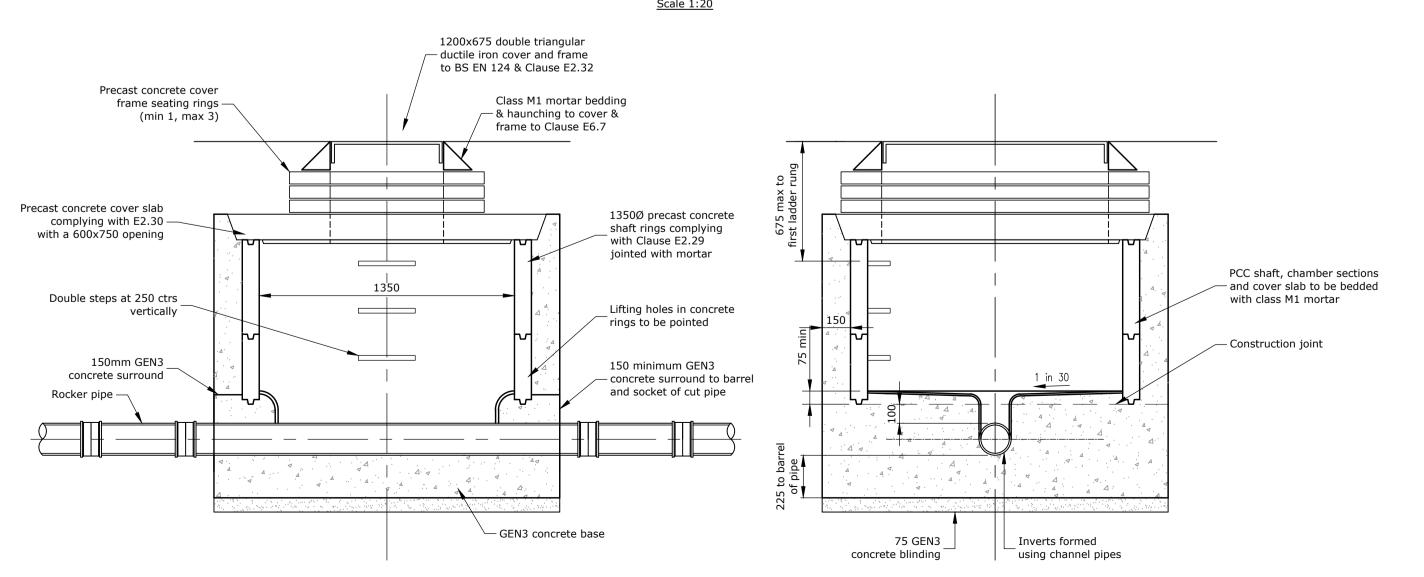
Class D400 cover and frame to BS EN 124 with minimum 600x600 clear opening Class M1 mortar haunch Polystorm Access turret unit -1-3 courses of Class B engineering clay brick or precast concrete seating rings 300x150mm thick ST4 in-situ concrete slab to support cover and frame Compressible fill Min 150 thick ST4 concrete surround Single Polystorm unit per layer omitted for access to form inspection void Row of Polystorm Inspect cells to be placed centrally under access shaft -100mm min. coarse sand or non angular at base of attenuation tank granular base material and surround

SECTION A-A
THROUGH ACCESS TURRET

Scale 1:20



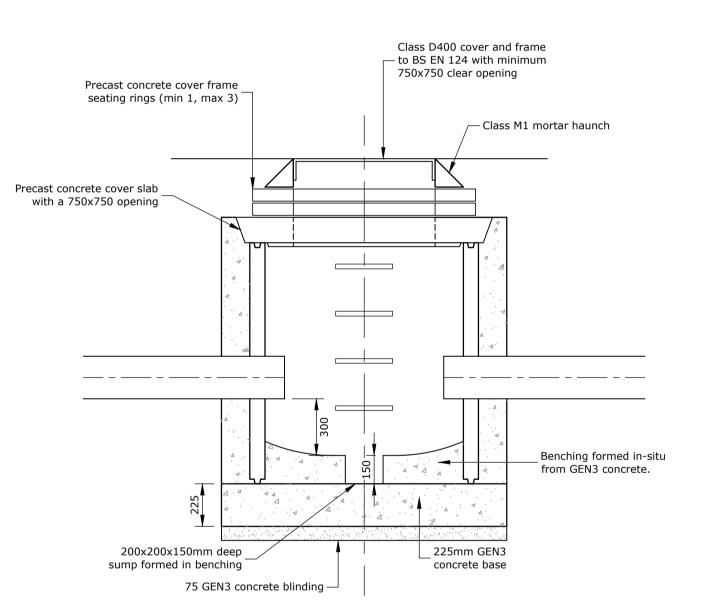
## TYPICAL MANHOLE DETAIL - TYPE B DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE 1.5m TO 3m (1200Ø)



TYPICAL MANHOLE DETAIL - TYPE C
DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE LESS THAN 1.5m (1350Ø)

450mm MAX PIPE DIAMETER

Scale 1:20



1. This drawing should not be scaled - use figured

Parkins (refer to RG Parkins drawing register).

4. The Contractor is responsible for verifying all dimensions

2. All dimensions are in millimetres unless stated otherwise.

3. This drawing is to be read in conjunction with all relevant

Any specified proprietary products are to be installed in strict accordance with manufacturers guidelines. No specified product should be substituted without gaining

Architects drawings as well as all other drawings by RG

dimensions only. If in doubt, ask.

on site prior to commencing works.

approval from RG Parkins.

TYPICAL SILT TRAP MANHOLE

Rev	Description		Date	Revised by	Checked by	Approved
Issue Purpose:		PLANNING				

Do not scale from this drawing

RGPARKINS	Scale @ A1: 1:100	First Issue: 28/06/2024	Office of Origin: Kendal	
Kendal   01539 729393	Drawn by:	Checked by:	Approved:	
Client: Thomas Armstrong	Project No:	Drawing No:	Rev:	
Project: Griffin Close, Frizington	K41128	12		

Typical Drainage Construction Details
Sheet 1 of 2