

- NOTES**
- The surface water drainage system on this development uses a Sustainable Drainage System (SuDS) where surface water attenuated prior to entering the public sewerage system.
 - Ground conditions are unsuitable for infiltration as the ground is clay.
 - Existing house drainage to remain as existing.
 - The surface water from the new house roof and the new driveway to be attenuated to 0.5l/s, in line with CYC guidelines.
 - Surface water storage provided on site, being cellular storage under the driveway. Storage volume has been designed to satisfactorily deal with all storms up to 1 in 100 year plus 30% climate change.
 - Foul outlet locations to be confirmed prior to construction.
 - Foul drainage connected to the public foul sewer.
 - The following safety hazards remain after design and should be considered during construction
 - Connection to a live sewer
 - Utilities are likely to exist in the:- footway/verge/highway/on site.

A	First issue.	22/08/23
REV	DETAILS	DATE

SCALE = 1:200 & 1:20 @ A1



CHARTERED CIVIL ENGINEER

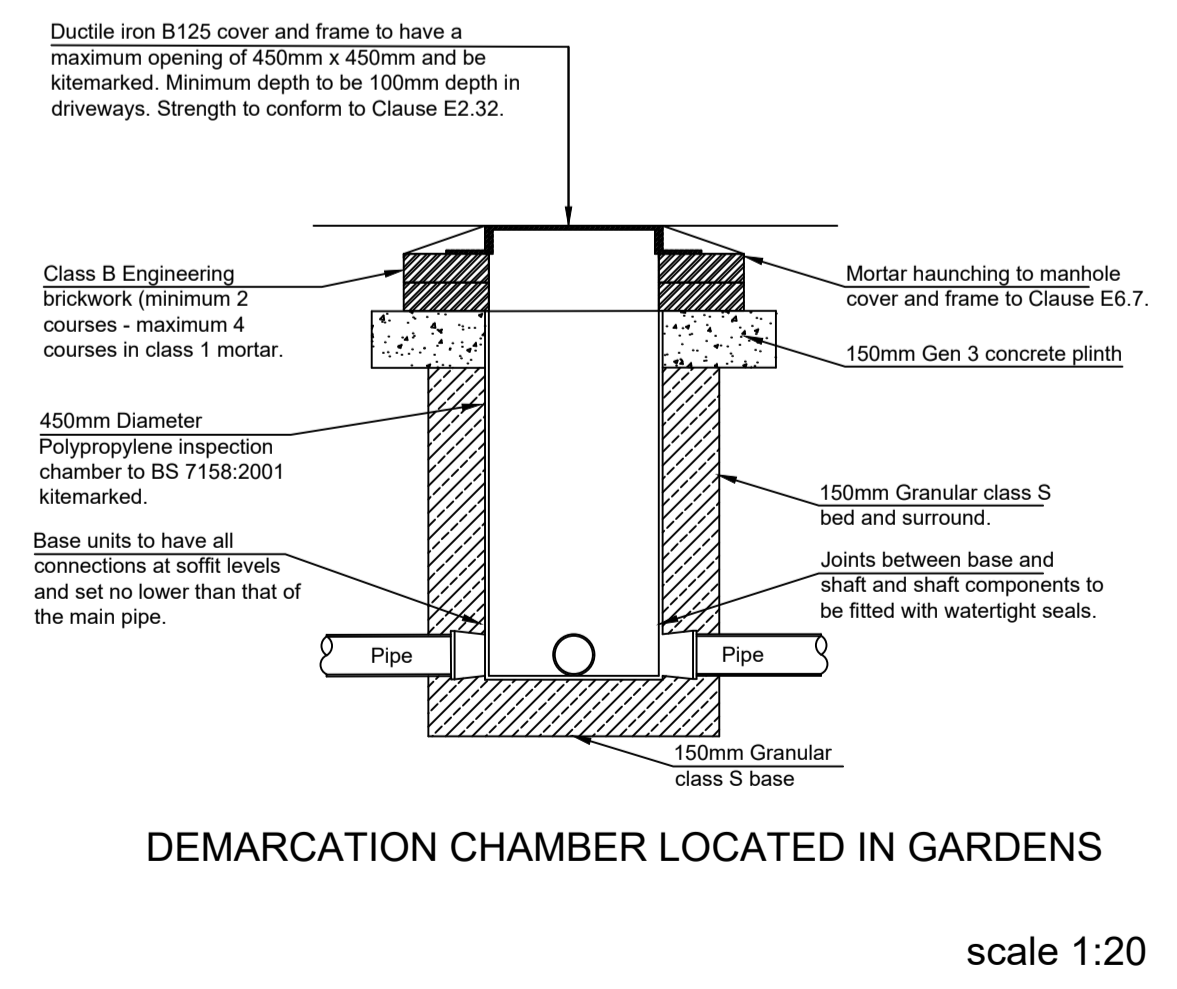
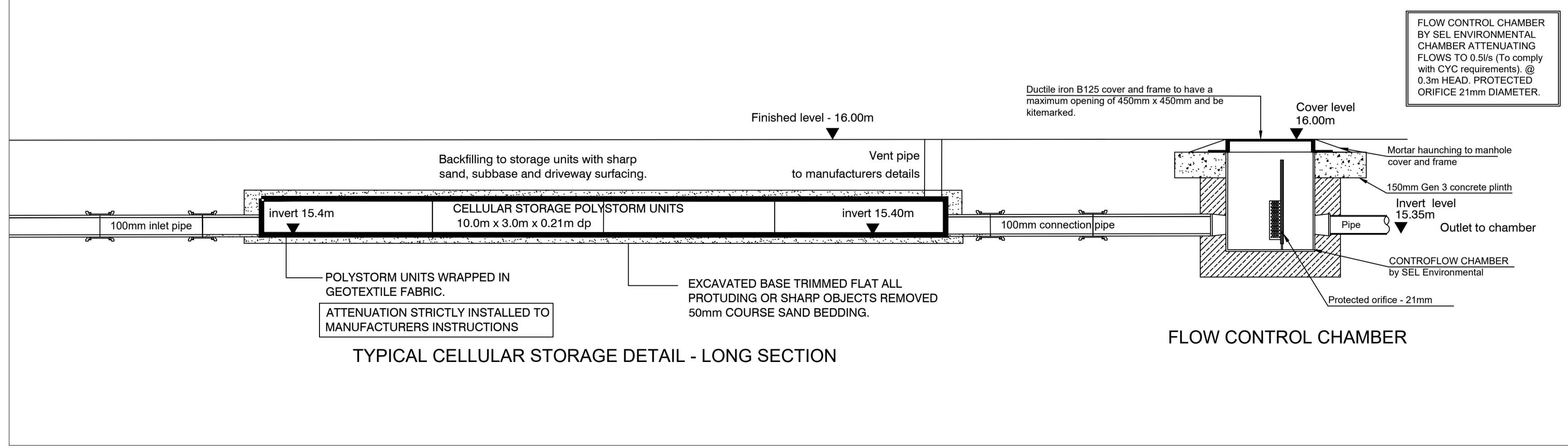
HM Design
10 The Green
York
YO26 5LR

07919 031289

Client
YORK BUILDER

Drawing Title
DRAINAGE DESIGN

Site Address
HAZEL COTTAGE
RUFFORTH



Drawn HM	Checked HM		
Drg.No. YH987/1A		Date 22/08/2023	