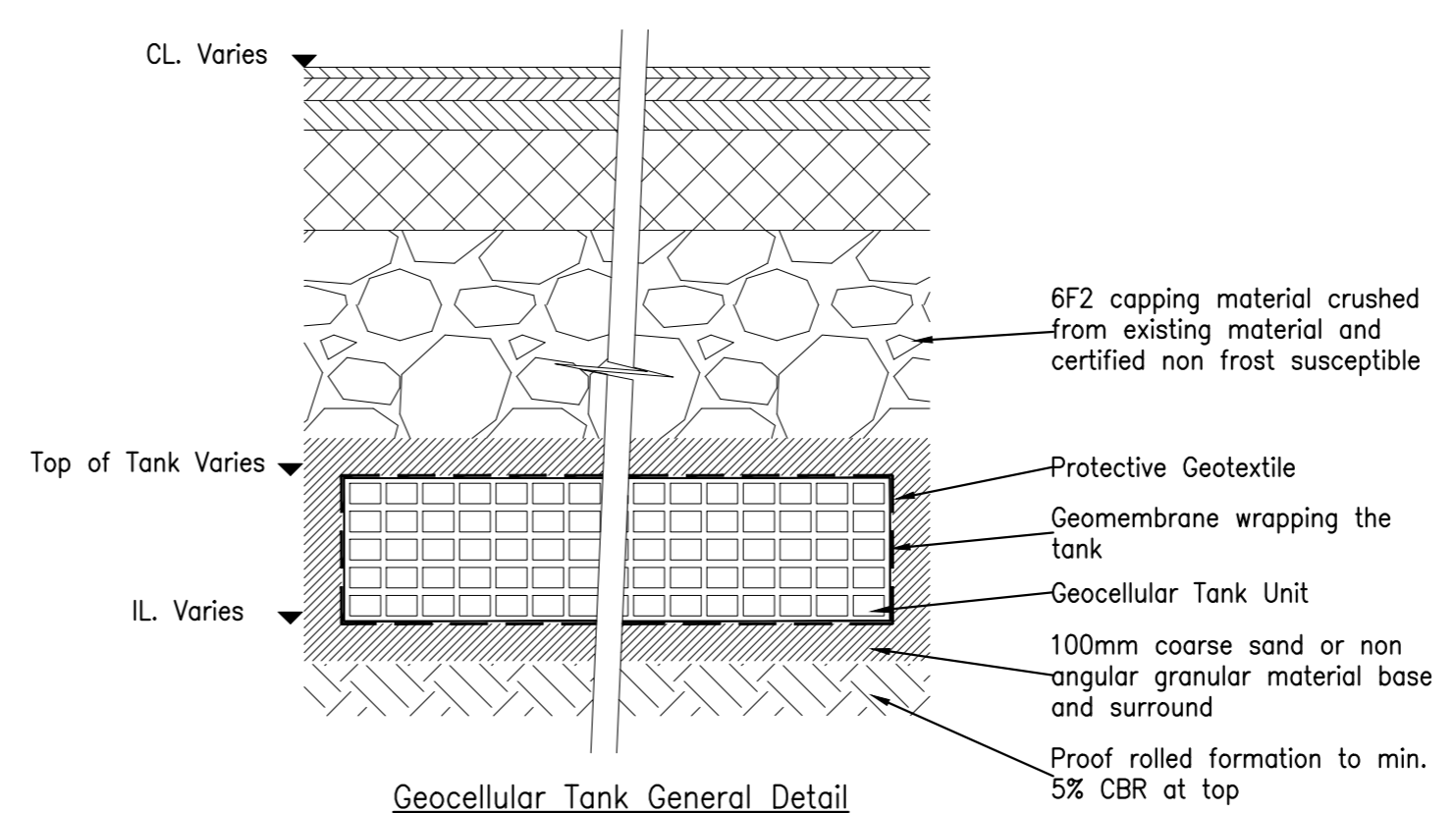


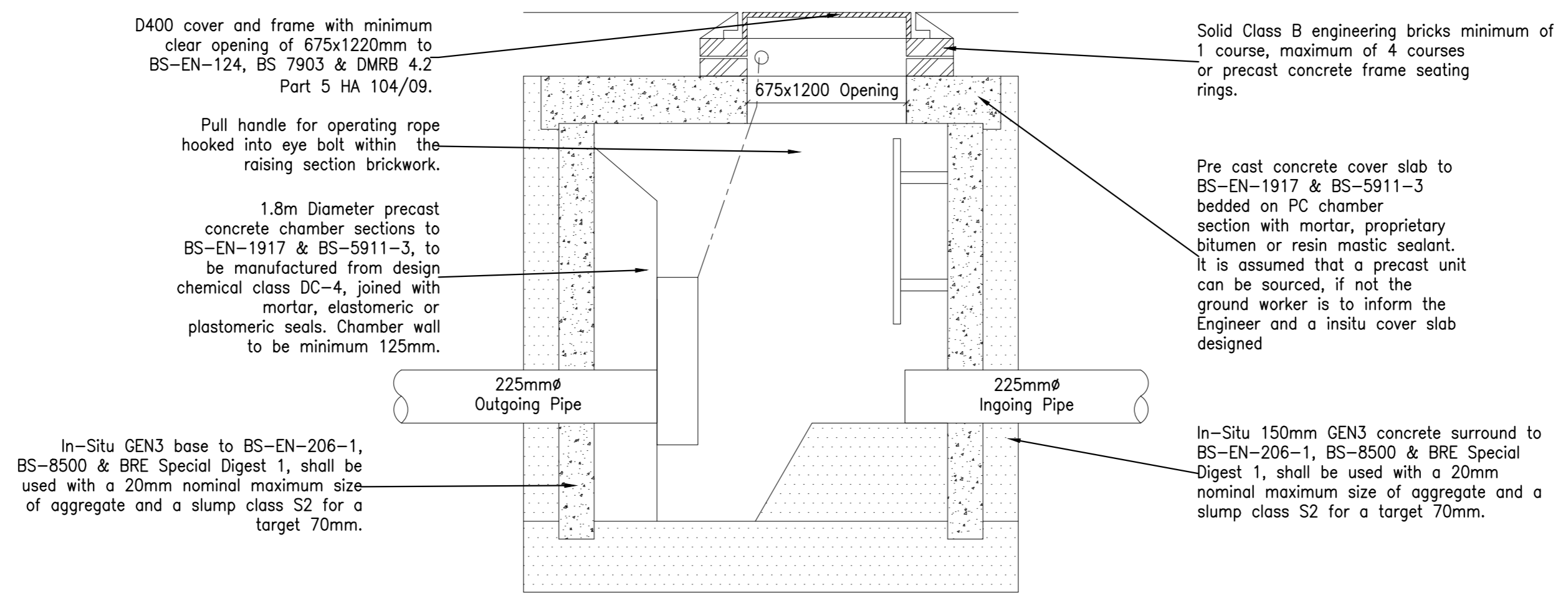
450mm / 600mm Polypropylene Inspection Chamber (PPIC) or 600mm PPIC Catchpit Detail - Block Paved Driveway



Geocellular Tank General Detail

NOTES

- All units to be installed strictly in accordance with manufacturers details and specification.
- Where inlet pipe is greater than 225mm diameter a manifold system should be used.
- All geo-cellular attenuation to be provided with ventilation as per manufacturers recommendations.
- Storage tanks to be designed by product manufacturer to suit respective loading class, cover depth and any other relevant constraints.
- All product information pertaining to the strength, deflection under load, creep deformation and design life of the product to be submitted to the Engineer for approval prior to construction.



Flow Control Chamber Detail

Total Impermeable Area:
1136 m²



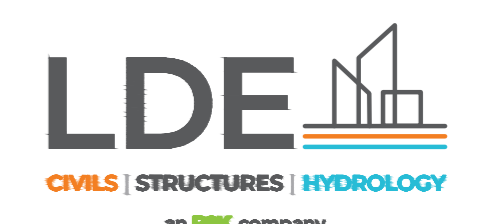
Abnormal or unusual residual risks associated with the design outcomes shown on this drawing are:-

RSK LDE LTD has followed its Design Risk Management process for Hazard Elimination and Risk reduction in developing the designs shown on this drawing. Abnormal or unusual residual risks may be shown above where it is considered that such risk may not normally be expected by competent persons engaged on work of this nature or type.

Notes:

- Existing level information taken from 126/11997/1 Rev A dated June 2021.
- The general site layout shown is taken from B12117-08-D dated May 2023.
- Figures quoted next to manholes / rodding eyes are cover & invert level, in Metres AOD.
- All drainage design is subject to technical approval, no connections shall be made to any public sewers without written consent from the drainage authority.
- This drawing is for planning purposes only.

P03	23.01.24	Revised to suit LLFA comments	SH	TRF	RD
P02	09.01.24	Preliminary issue.	SH	TRF	RD
P01	21.12.23	Preliminary issue.	SH	TRF	RD
Rev.	Date	Amendment	Drawn	Chkd.	Appd.



Client
ATZ HOMES LTD

Project Title
MELROSE HOUSE, CHARFIELD

Status
PLANNING

Drawing Title
PRELIMINARY SURFACE WATER DRAINAGE LAYOUT

Drawn	Date	Checked	Date	Approved	Date
SH	21.12.23	TRF	21.12.23	RD	21.12.23
Scale	1:200	Orig Size	A1	Dimensions	m

Project No.	890696	Drawing File	890696-RSK-ZZ-XX-DR-C-0001-P01-Preliminary Drainage Layout.dwg			
Drawing No.	890696	Rev.	P03			
Project	Org.	Vol/Sys.	Lev./Loc.	Type	Role	Draw. No.

