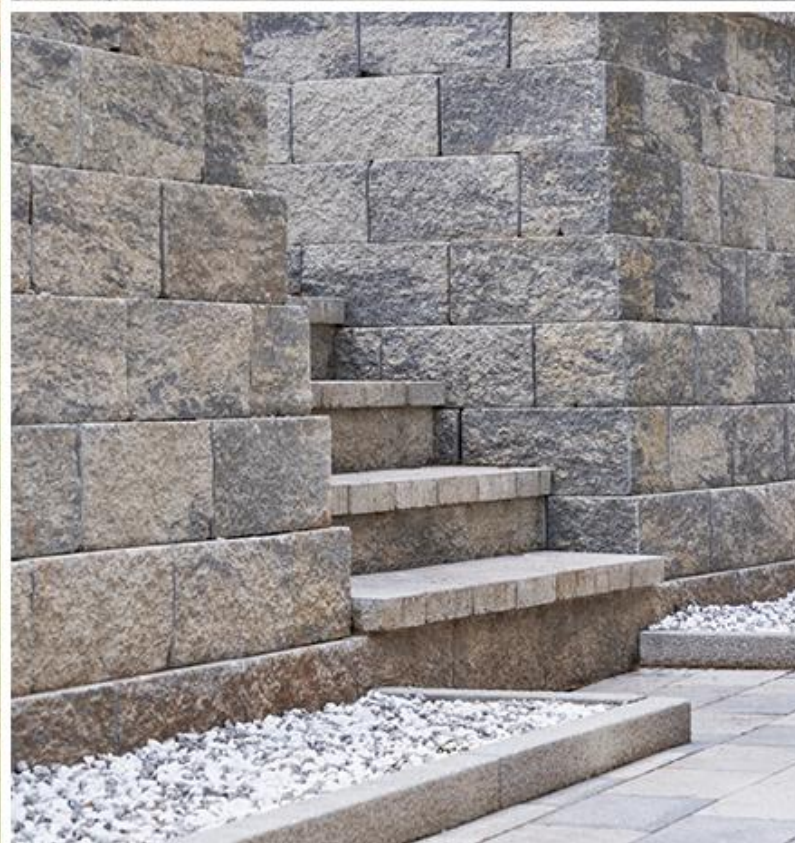
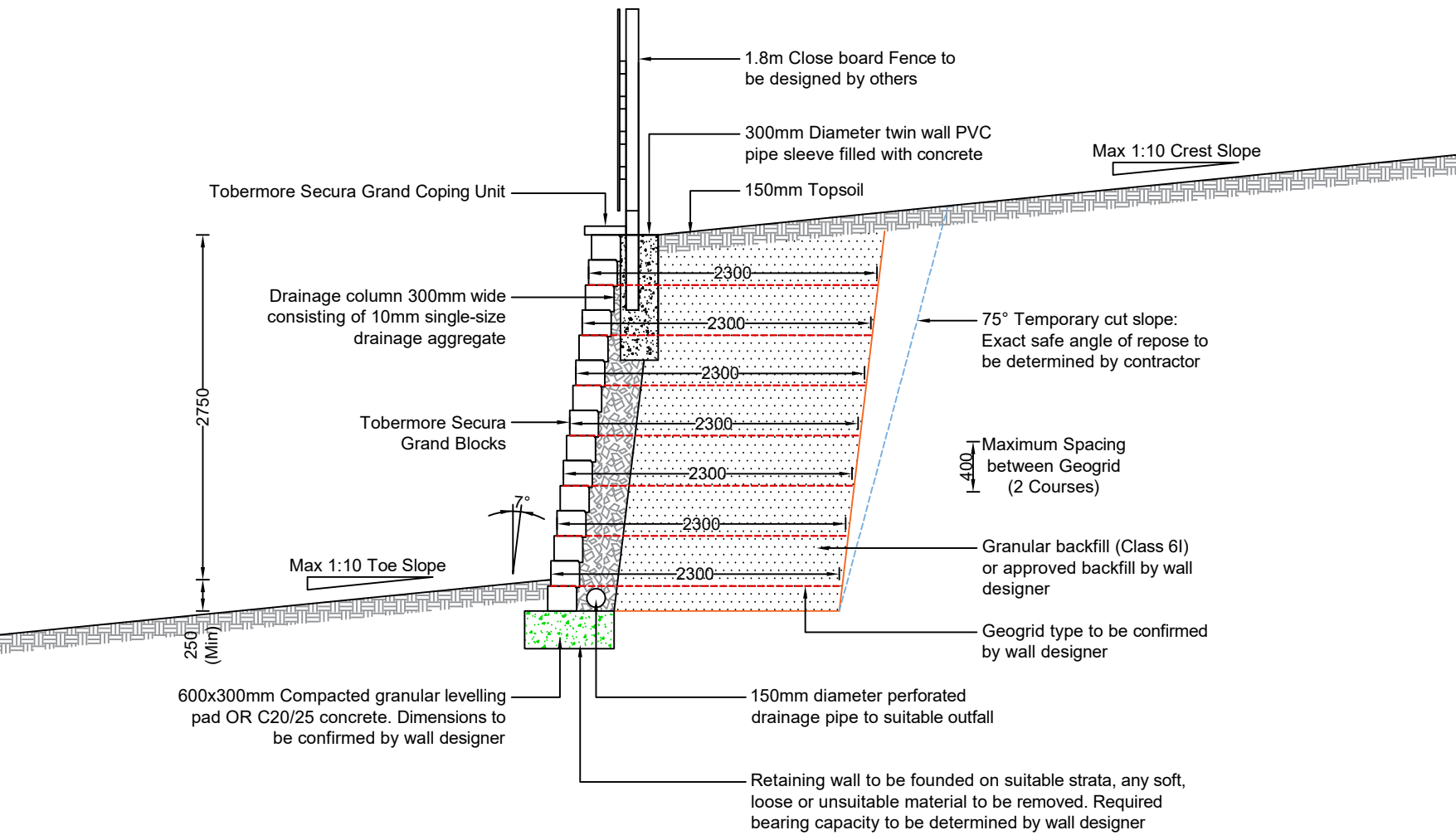


Secura Feasibility Proposal

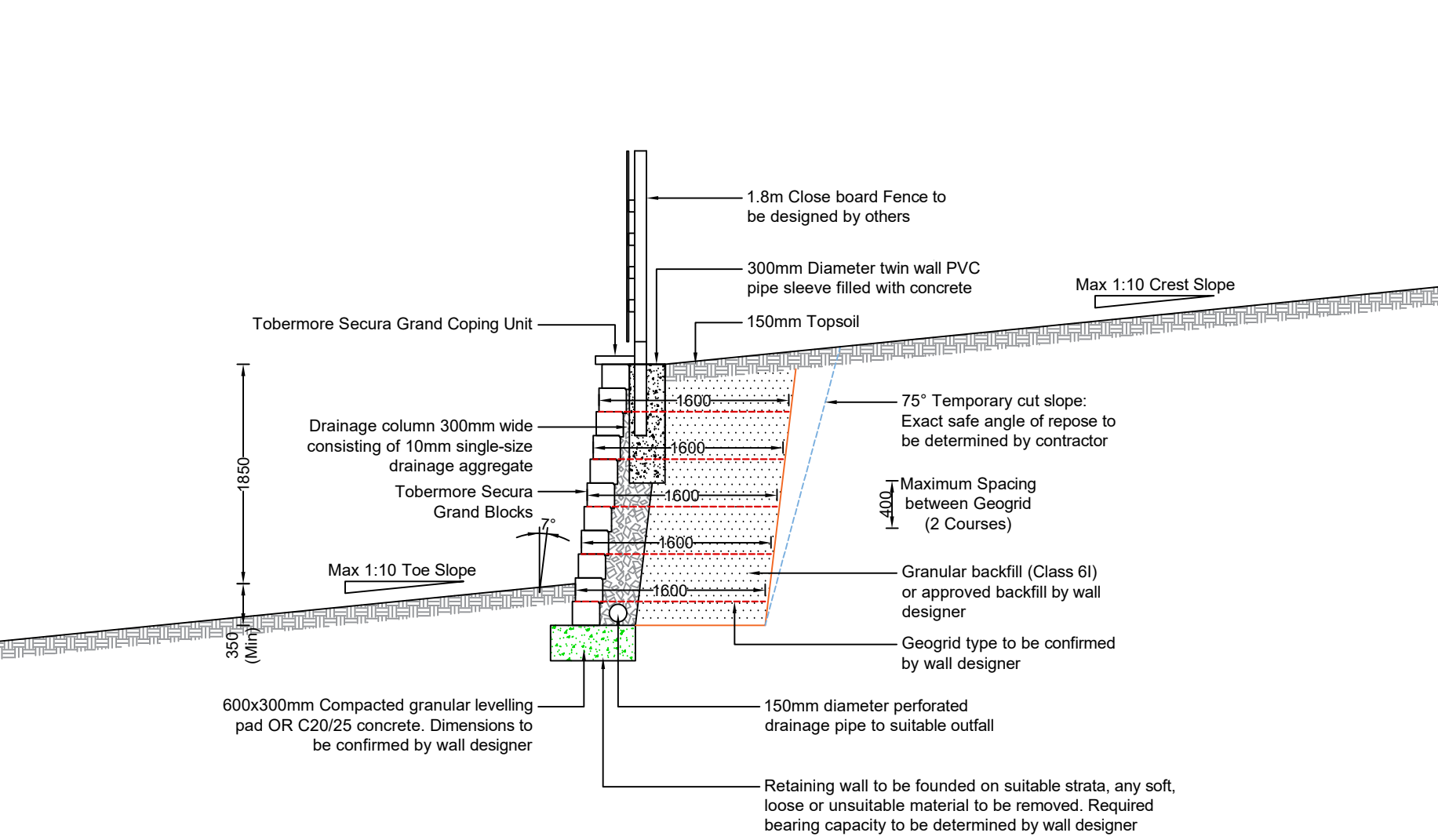
Client: Lovell Homes
Site: Garrett Grove, Skelmanthorpe
Date: 04/08/2026
Reference: TSE-03083-REV B



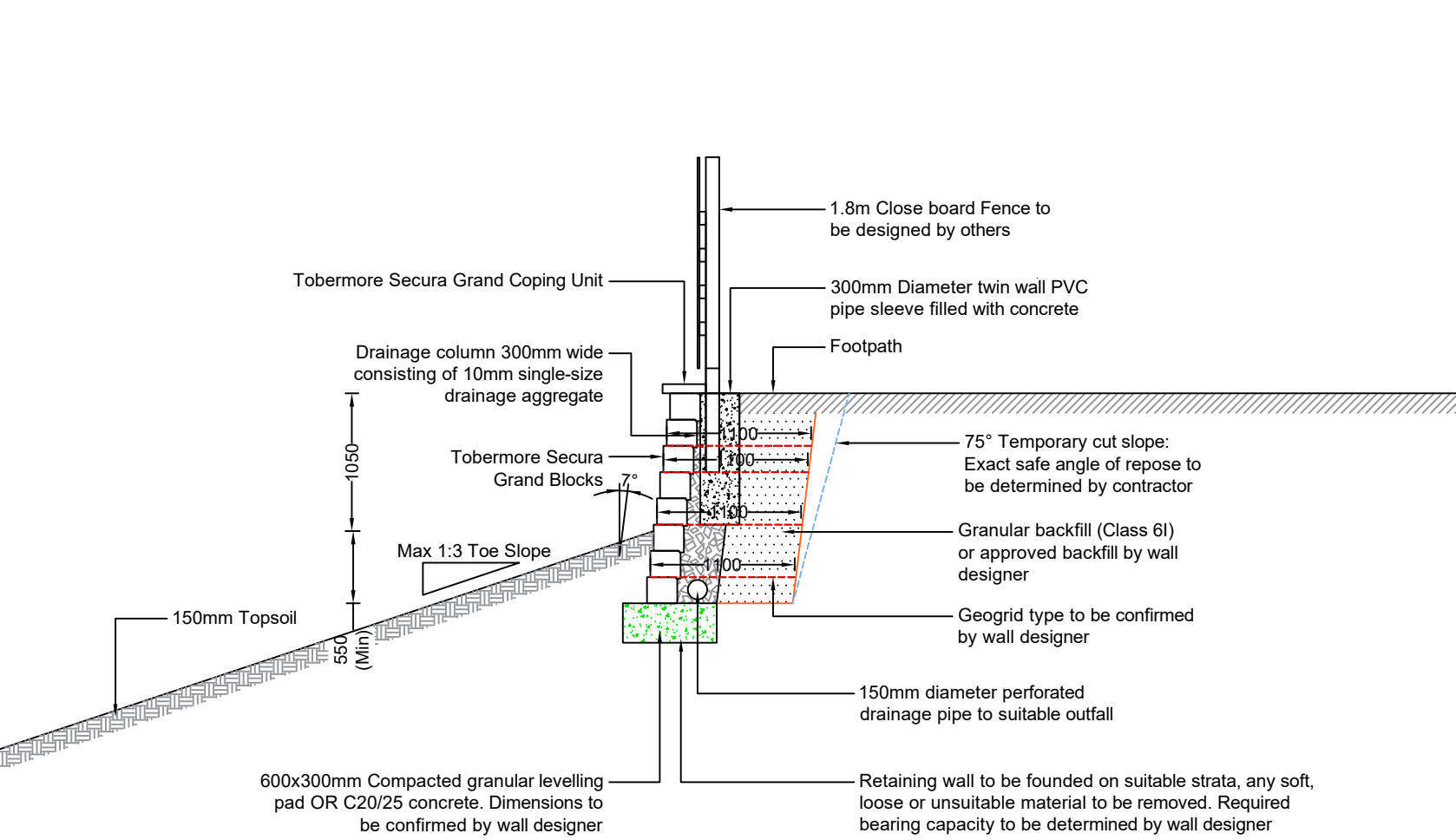
Indicative Section A-A, Wall 2
2.75m Geogrid Reinforced Wall
1:50



Indicative Section B-B, Wall 1
1.85m Geogrid Reinforced Wall
1:50



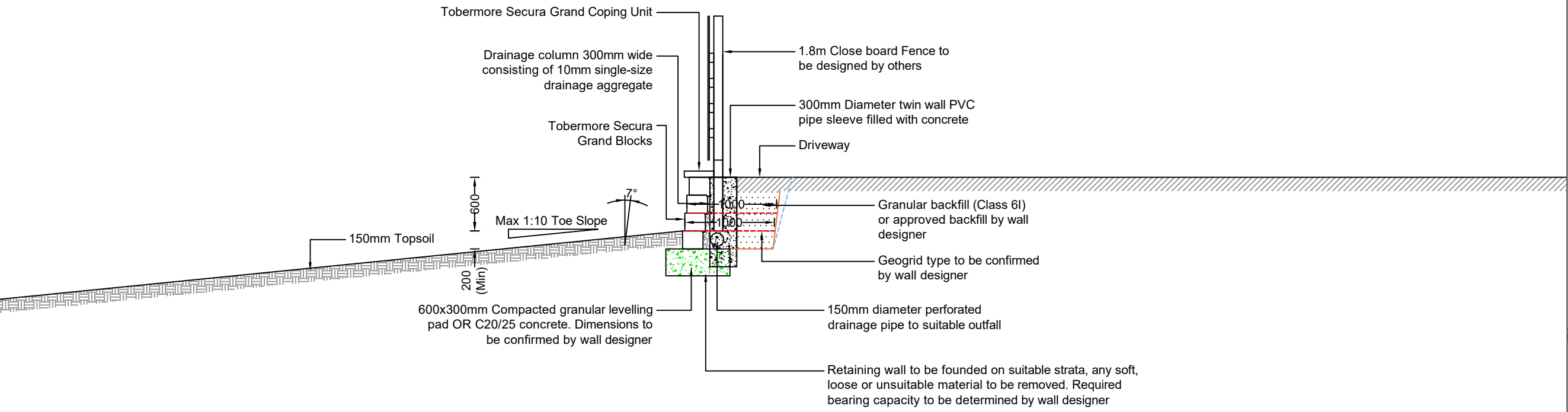
Indicative Section C-C, Wall 8
1.05m Geogrid Reinforced Wall
1:50



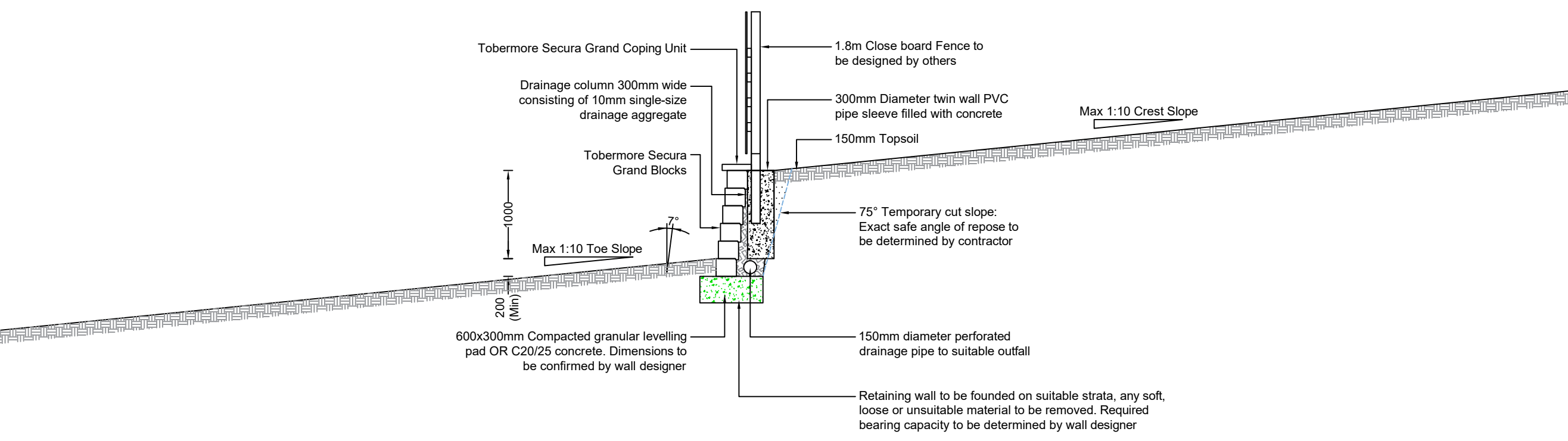
Disclaimer:
1- ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED.
2- FOR INSTALLATION REFER TO THE TECHNICAL GUIDE AVAILABLE FROM www.Tobermore.co.uk
3- ALL REFERENCES ARE TO THE LATEST BRITISH STANDARD AND EUROPEAN STANDARDS.
4- ALL DESIGNS SHOULD BE CHECKED BY A QUALIFIED ENGINEER.
5- SPECIALIST DESIGN ADVICE SHOULD BE SOUGHT PRIOR TO CONSTRUCTION.
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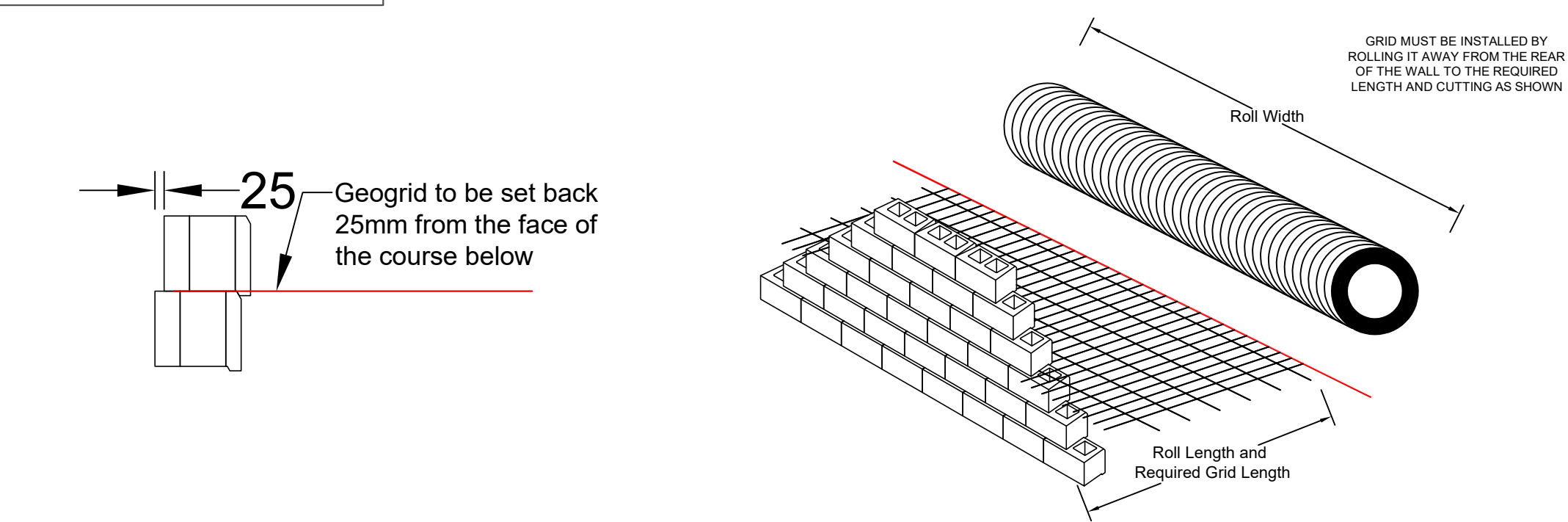
Indicative Section D-D, Wall 7
0.6m Geogrid Reinforced Wall
1:50



Indicative Section E-E,
1.0m Gravity Wall
1:50



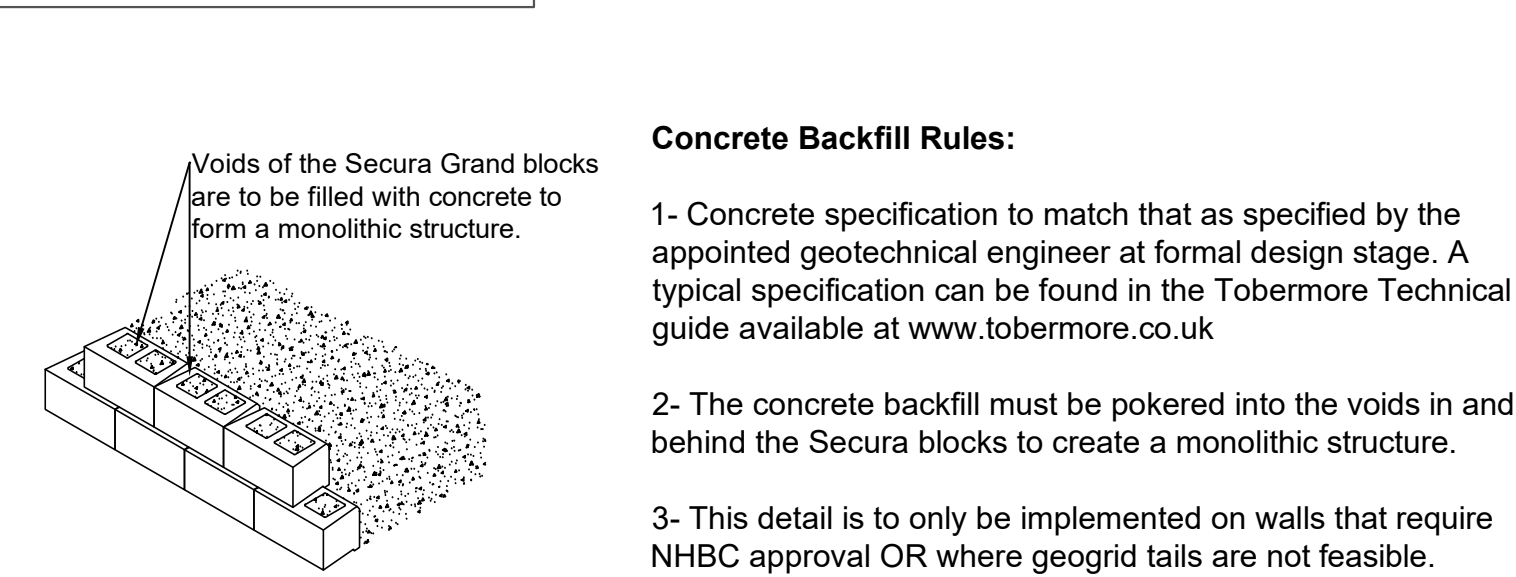
Geogrid Placement Detail:



Geogrid Placement Rules:

- 1- The first layer of geogrid must be placed on the 1st course of Secura Grand.
- 2- Ascending layers of geogrid must not be spaced more than 600mm apart or 3 courses of Secura Grand.
- 3- The final layer of geogrid must be placed no further than 400mm or 2 courses of Secura Grand from the finished ground level.
- 4- Where layers of geogrid step up or down there should be an overlap of geogrid layers to ensure all of the wall is reinforced. Where corners and curves are present placement of geogrid should be done as per Tobermore's installation guidelines.
- 5- Geogrid tail lengths for higher panels of wall should be used for intermediate panels of wall.
- 6- Geogrid must be installed by rolling it out perpendicular to the wall and cutting to the required length, the grid must not be rolled out longitudinally along the wall.

NHBC Concrete Infill Detail:



A	13/05/2026	JM	-
0	08/04/2026	JM	-
REV	DATE	BY	APPROVED

-FEASIBILITY ONLY-

-NOT FOR CONSTRUCTION-

Designer:


Customer:
Lovell Homes

Project Title:
Garrett Grove,
Skelmanthorpe

Drawing Title:
Tobermore Secura Grand
Retaining Wall Details

Page:	Sheet 1 of 1	Drawn:	JM
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Date:	04/08/2026		
Scale AS INDICATED			

Indicative Tobermore Secura Grand Wall Locations

All slope geometry, setting out and required offsets to be confirmed by the Principal Contractor and/ or Client's Consulting Engineer prior to construction. The Principal Contractor and/ or Client's Consulting Engineer must also confirm the locations of all services prior to construction and ensure that none will be affected by the wall and its installation.

Wall Location Plan Key:

Tobermore Walls

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A	13/05/2026	JM	-
0	08/04/2026	JM	-
REV	DATE	BY	APPROVED

-FEASIBILITY ONLY-

-NOT FOR CONSTRUCTION-

Designer:



Customer:

Lovell Homes

Project Title:

Garrett Grove,
Skelmanthorpe

Drawing Title:

Tobermore Secura Grand
Retaining Wall Location Plan

Page: Sheet 1 of 1	Drawn: JM
Ref: TSE-03083-B	Rev: B
Date: 04/08/2026	
Scale 1:150	

