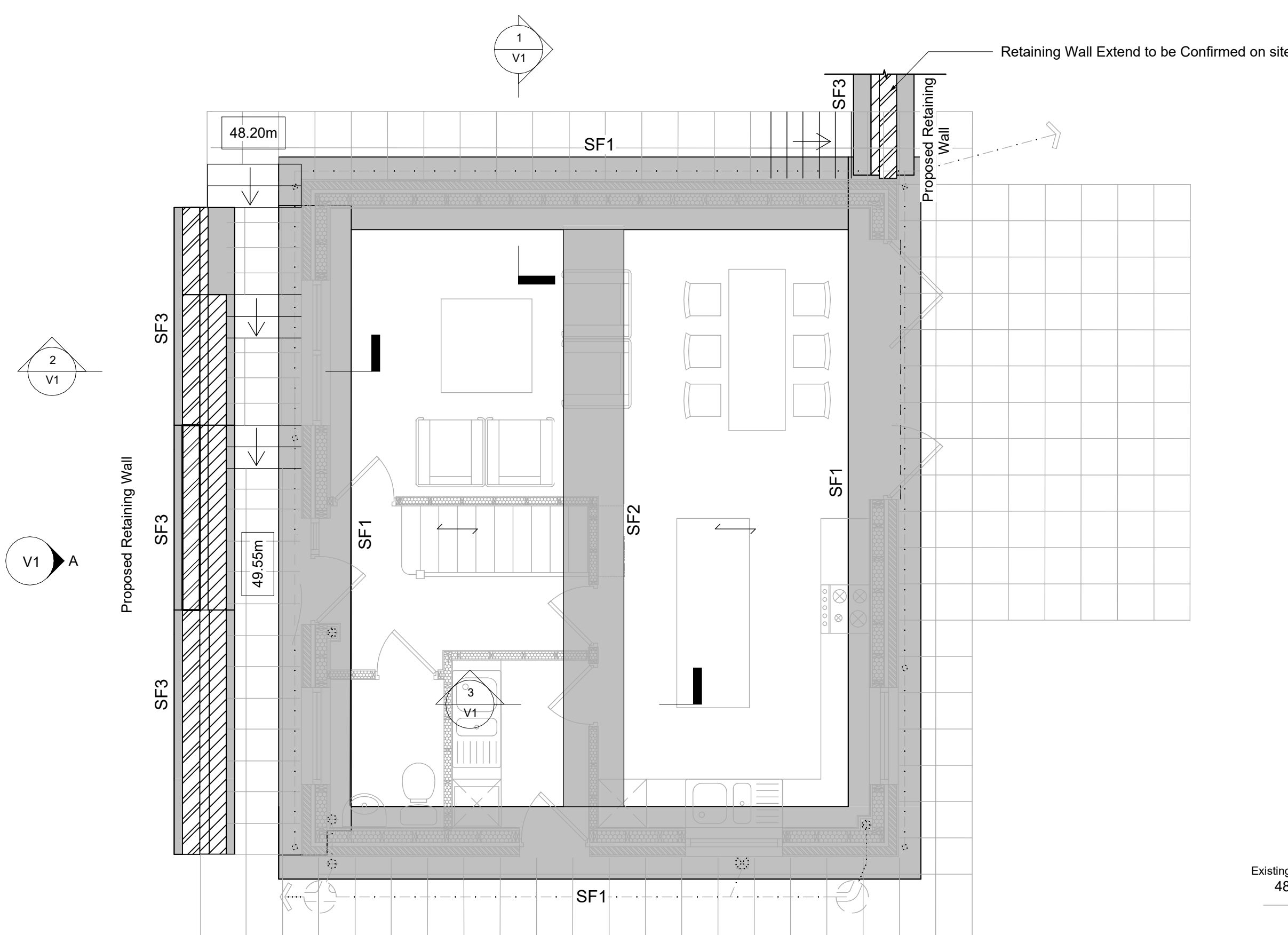
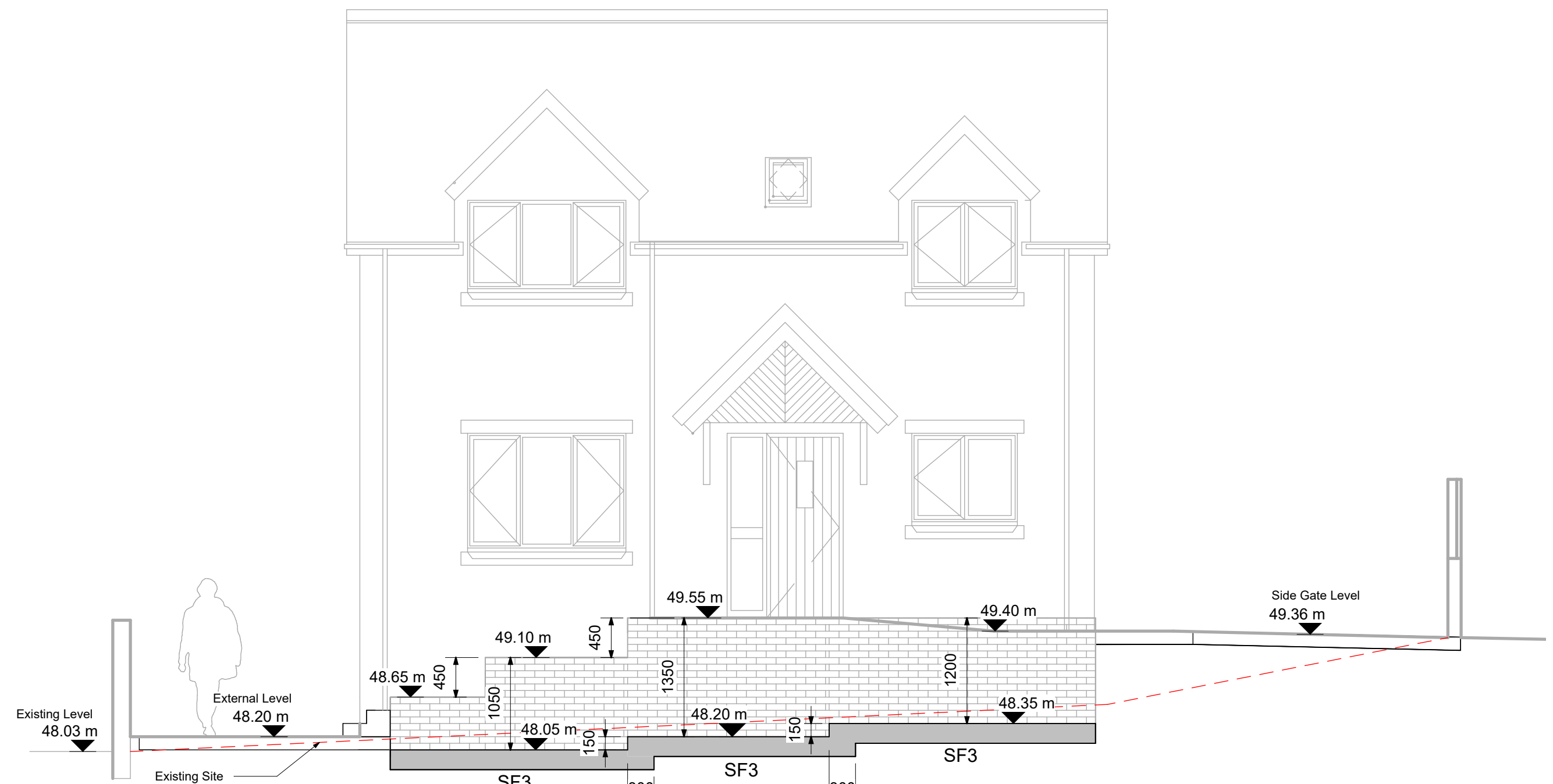
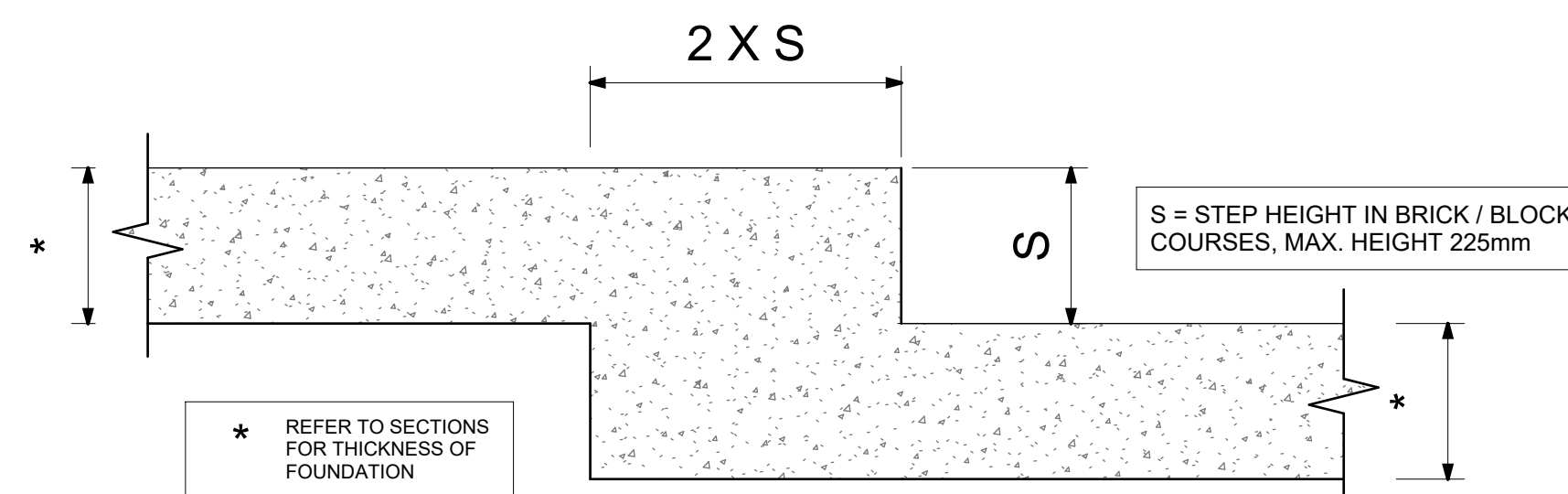




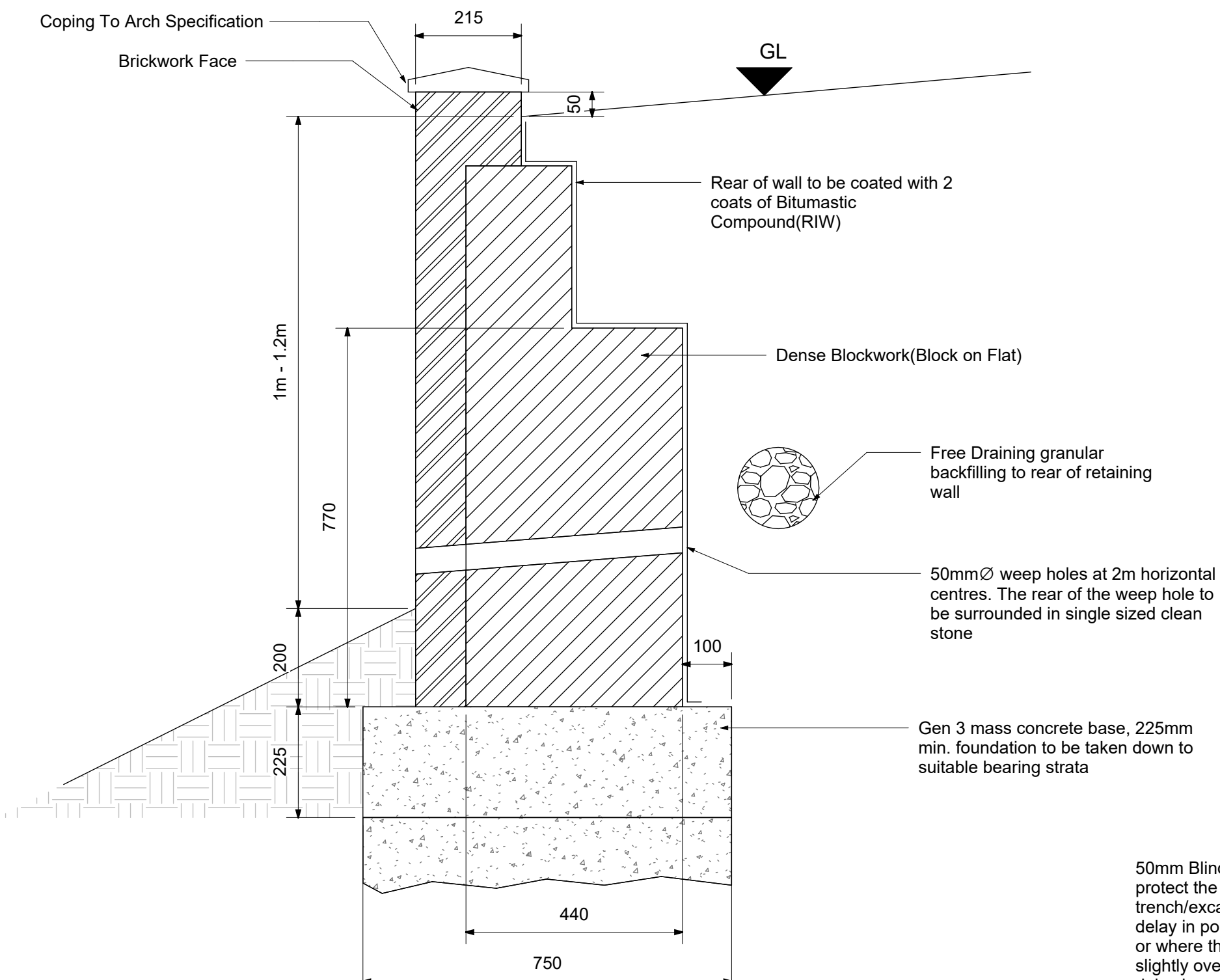
PLAN
Scale 1 : 50



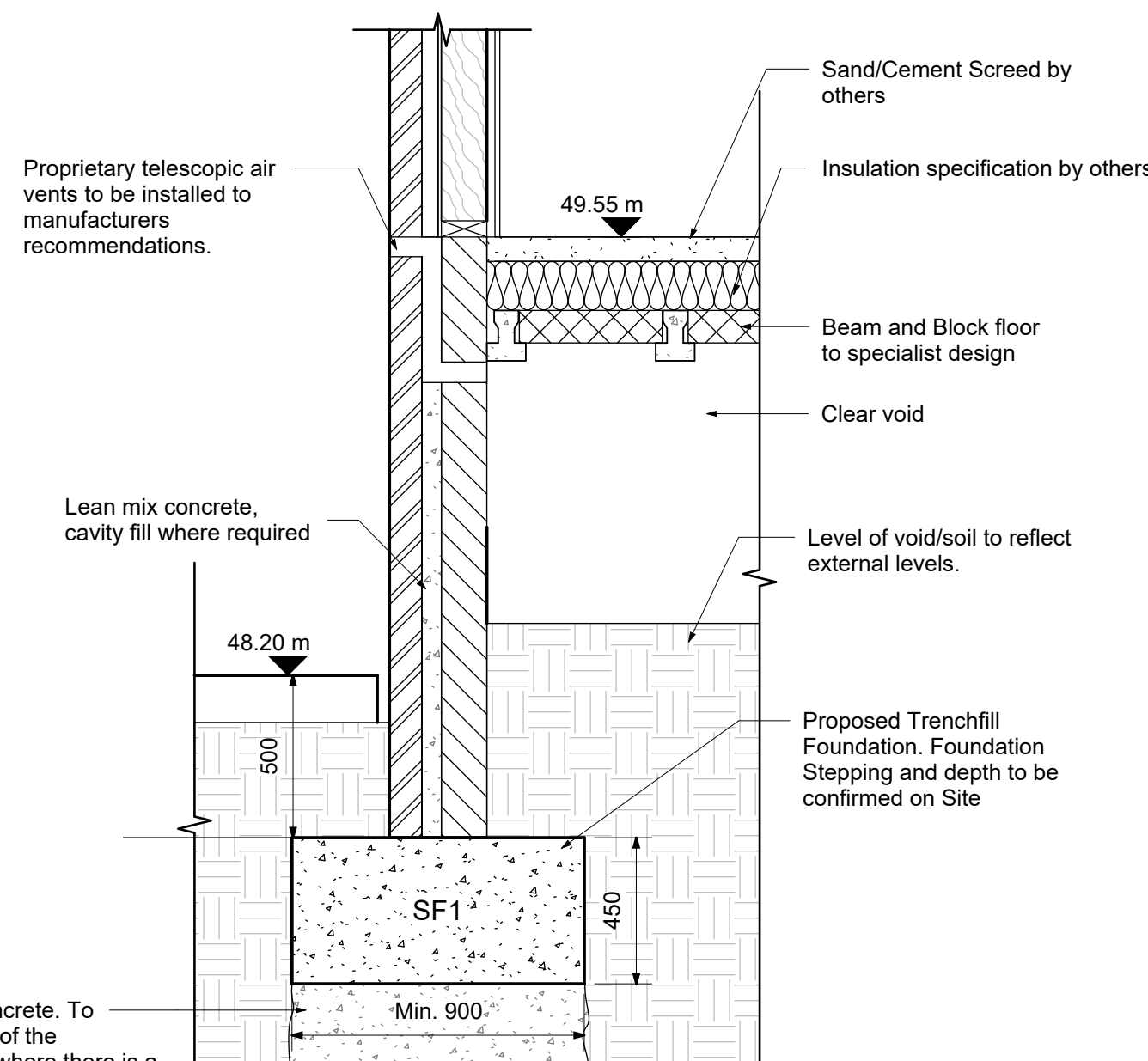
ELEVATION A
Scale 1 : 50



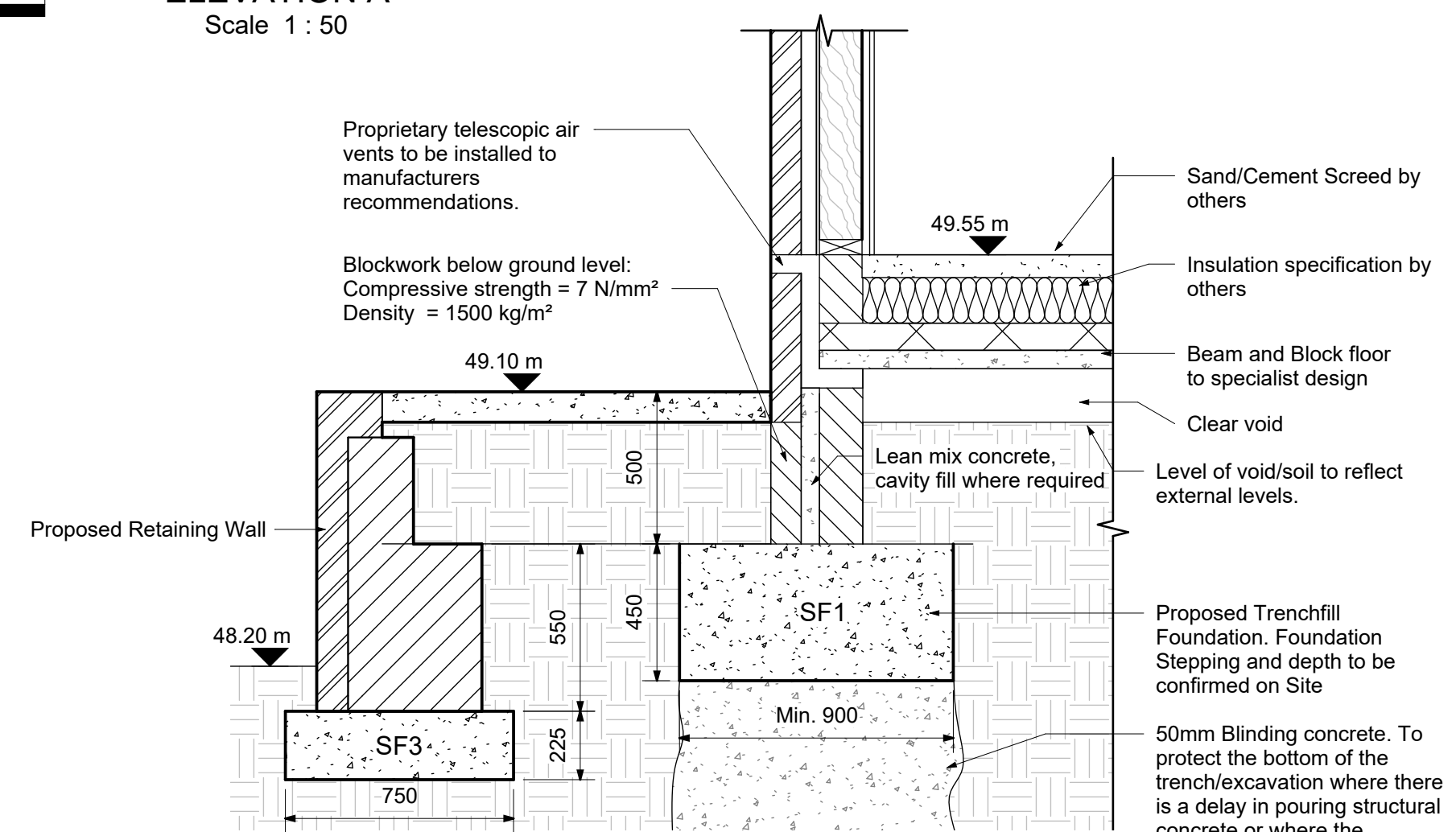
TYP. FOUNDATION STEPPING DETAIL
Scale 1 : 10



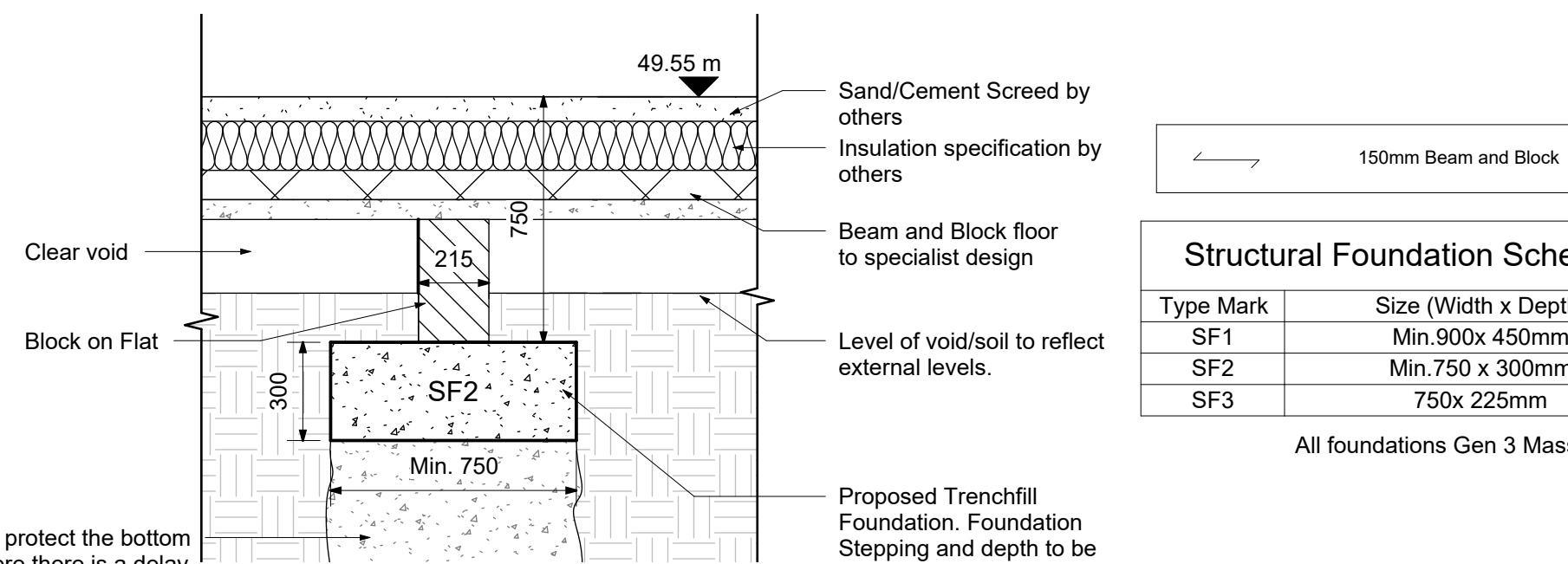
TYP. RETAINING WALL
TYPE 3 (1.0m-1.2m MAX RETAINED HEIGHT)
1 : 10



SECTION 1
Scale 1 : 20



SECTION 2
Scale 1 : 20



SECTION 3
Scale 1 : 20

Structural Foundation Schedule	
Type Mark	Size (Width x Depth)
SF1	Min.900x 450mm
SF2	Min.750 x 300mm
SF3	750x 225mm

All foundations Gen 3 Mass concrete

- NOTES
- All dimensions are in millimetres unless noted otherwise.
 - All levels are shown in metres unless noted otherwise.
 - Do not scale from the drawing. Use figured dimensions only.
 - Any discrepancies to be reported immediately to the engineer.
 - This drawing to be read in conjunction with all relevant Architects, engineers, subcontractors and specialists drawings and specifications.
- CONCRETE NOTES
- Carry out all concrete works in accordance with BS 8004 & BS 8110 and the specification. Keep a copy of these documents available on site.
 - Granular material is to be thoroughly consolidated in layers and if any soft spots are encountered, they are to be removed and replaced with granular material compacted in layers. Each layer is not to exceed 225mm after compaction.
 - Strip footings to be central under load bearing walls unless noted otherwise.
 - Formation levels of all strip footings to be min. 600mm below existing ground level.
 - All mass concrete grade to be GEN 3 min. (Sulphates = Design class - DS-1, ACEC class AC-1 (BRE-2005)).
 - All formation levels in excavations are to be inspected by a competent person (Building Inspector / engineer) before concrete strip footings are poured.
 - All dimensions to be checked by contractor prior to construction.
 - Allowable ground bearing pressure of 75KN/m² has been assumed. To be confirmed on site by contractor or building control officer prior to works.

- MASONRY NOTES:
- Carry out all Masonry works in accordance with BS EN 1996-1-1 + UK NA (2005).
 - All masonry above ground level to be a min. 7.3N blocks (or facing brick) in 1:1.6 mortar (M4 to BS 5628-1: 2005 Table 1) unless noted otherwise.
 - All masonry below ground to be a min. 7N blocks or 35N brick in 1:3 mortar compressive strength unless noted otherwise.
 - All non-load bearing blockwork is to be led/coursed into load bearing walls to provide restraint to the adjacent panel.
 - Masonry construction is to be fully tied at floor/ ceiling/roof with 30x5 galvanised MS restraint straps at 1.5m centres.
 - Wall ties to Architect's detail.
 - Movement joint in masonry walls: 6m centres blockwork, 12m centres brickwork - Typical

INFORMATION

Refer to architects drawings for setting out information

A	AP	LM	MJ	Foundations updated as per latest input
rev.	drawn	chkd.	apprvd.	description
Client				
LIAM TAYLOR				
Project				
ANGUS HOUSE				
Title				
RETAINING WALL LAYOUT & FOUNDATION LAYOUT				
date				
MAR 26	AP	LM	MJ	
scale @ A1		Project Code(Internal)		
As indicated		23691-c		
status		Vale Project No		rev.
Info		23691		A