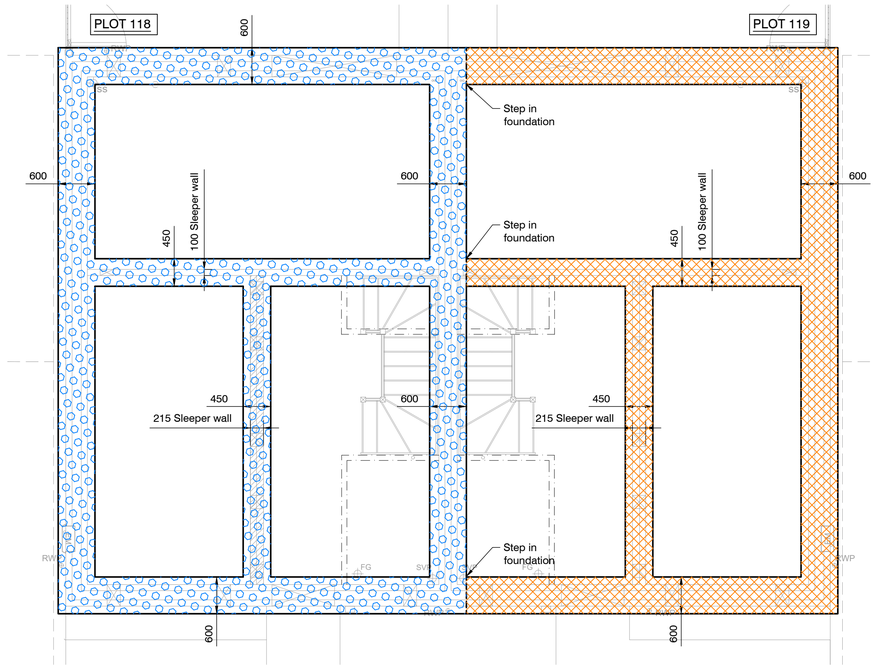


Plot 118-119
Substructure Layout
Scale 1:50

Note:
Mass concrete trench/strip foundation widths as noted on plan, minimum thickness of concrete 500mm: refer to drawing 1916-S000 for full substructure construction notes.

Refer to Architectural drawings for sub floor ventilation locations and details.

SHEET LEGEND

Substructure

Denotes non load bearing wall

150mm
Beam & Block

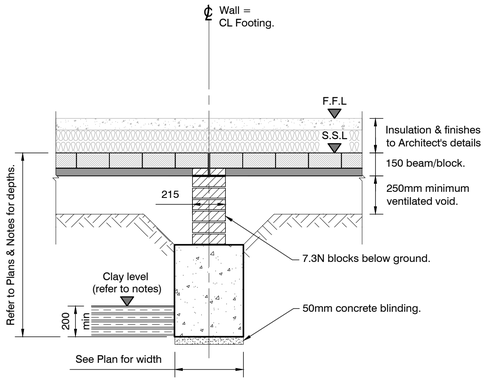
Denotes span of new 150mm thick suspended beam and block floor over min 250mm void.

Plot 118-119	
Lowest Existing GL	22.550
FFL:	22.820
SSL:	22.595
TOC:	21.995
Formation:	see below
Foundation Thickness:	see below
Proposed GL:	22.640
Nearest Trial Pit:	WS3

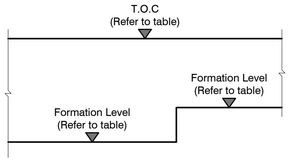
FOUNDATION FORMATION:

Formation Level : 21.330
Foundation Thickness : 665mm

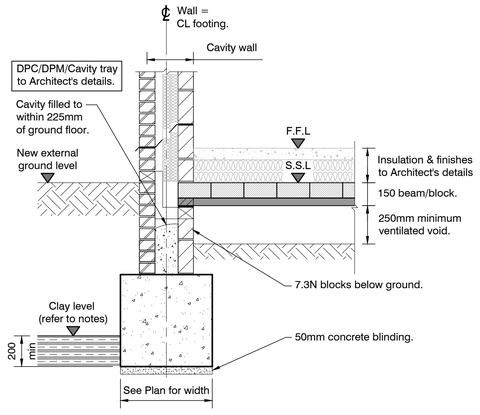
Formation Level : 21.545
Foundation Thickness : 450mm



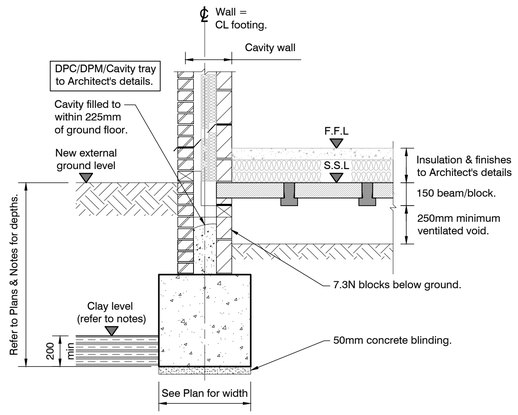
Strip footing detail: Beam & block floor spanning on to internal sleeper wall.
Scale 1:20



Typical stepped footing detail
N.T.S.



Strip footing detail:
Beam & block floor spanning onto external wall.
Scale 1:20



Strip footing detail: Beam & block floor spanning parallel to external wall.
Scale 1:20



Scale: NTS

Notes:
1. Do not scale this drawing.
2. This drawing is to be read in conjunction with all other relevant drawing issues and the specification.
3. All building materials, components and workmanship to comply with the appropriate Public Health Acts, Building Regulations, British Standards and Codes of Practice and the appropriate manufacturers recommendations.
4. For all specialist work see relevant drawings.
5. Any discrepancies, errors or omissions to be reported to the project co-ordinator for further instructions before commencement of works.
6. The Engineer is not responsible for dimensions, except where shown on his drawings, all setting out information, dimensions, etc, shall be calculated from the Architects drawings.
7. All temporary propping to be to Contractors design. The safety and stability of the new permanent structure is the responsibility of the Contractor.

CDM 2015 RESIDUAL RISKS

1. Deep excavations to be temporarily propped by contractor

The above residual risks are non standard hazards. It is assumed that a capable principal contractor with relevant experience knowledge required for the construction of a project of this nature will be appointed who will be aware of the standard hazards associated with a project of this type.

Rev	Description	Drn	Chk	Date
C1	CONSTRUCTION ISSUE	HH	SJE	01.05.26
P1	PRELIMINARY	HH	SJE	27.03.26

FERNHAM HOMES

Project: LOVE LANE, FAVERSHAM

Drawing: SUBSTRUCTURE LAYOUT PLOT 118-119

Scale	Date	Drawn by	Checked
As shown @ A1	MAR 26	HH	SJE

Status: CONSTRUCTION

Job No.	Drg. No.	Rev
1916	S027	C1

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