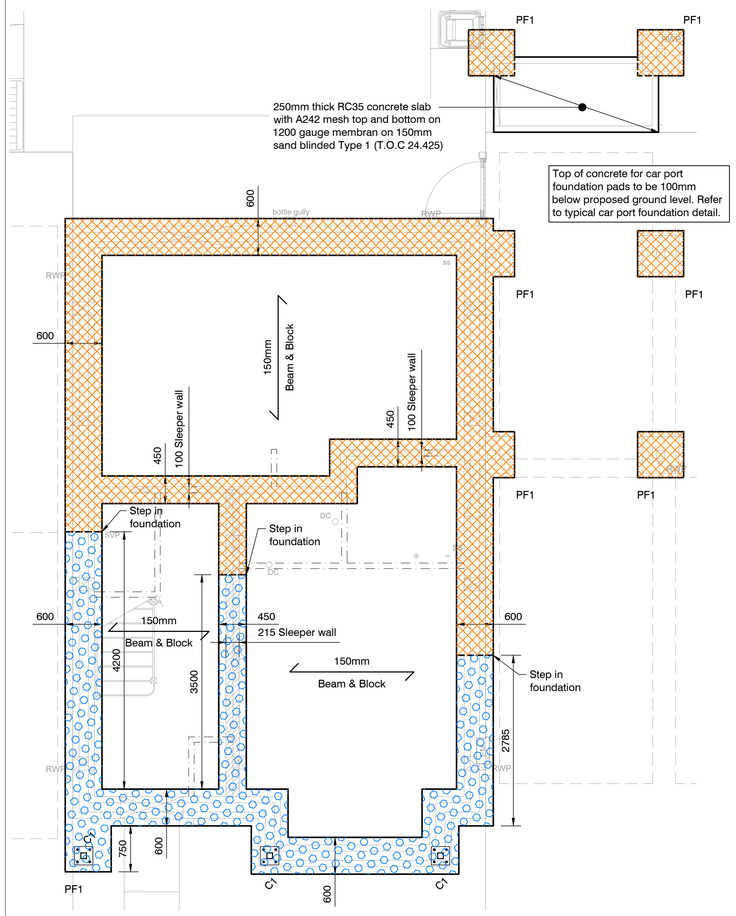


Plot 97
Substructure Layout

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

C1 100x100x8 SHS

PF1 0.75m x 0.75m mass concrete pad foundation

Denotes non load bearing wall

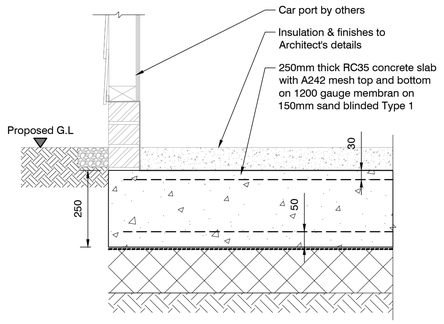
150mm Beam & Block — Denotes span of new 150mm thick suspended beam and block floor over min 250mm void.

Plot 97	
Lowest Existing GL	24.080
FFL:	24.650
SSL:	24.425
TOC:	23.825
Formation:	see below
Foundation Thickness:	see below
Proposed GL:	24.500
Nearest Trial Pit:	WS5

FOUNDATION FORMATION:

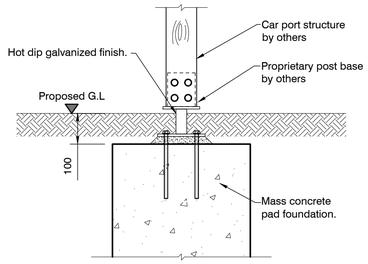
Formation Level : 22.830
Foundation Thickness : 995mm

Formation Level : 23.150
Foundation Thickness : 675mm



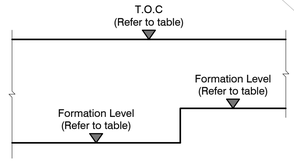
Typical Car Port Ground Bearing Slab Detail

Scale 1:10



Typical Car Port Pad Foundation Detail

Scale 1:10



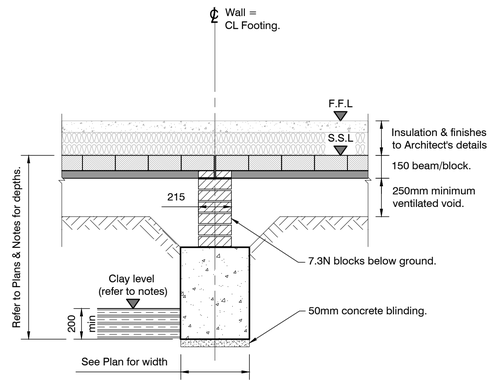
Typical stepped footing detail

N.T.S.



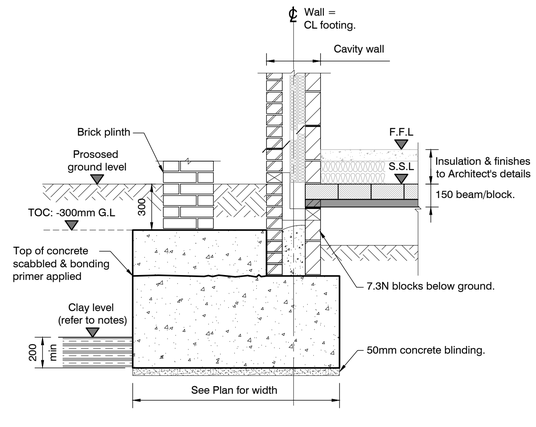
Site Key Plan

Scale: NTS



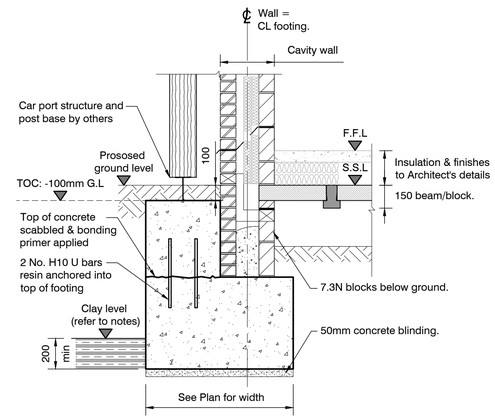
Strip footing detail: Beam & block floor spanning on to internal sleeper wall.

Scale 1:20



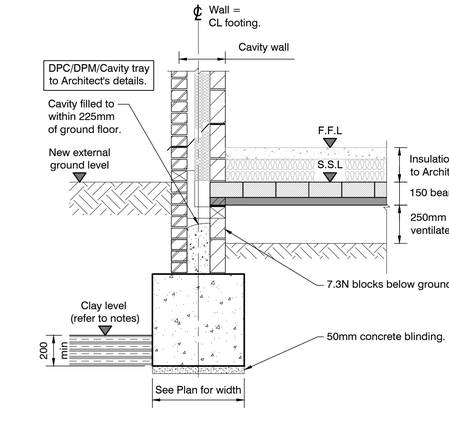
Typical Canopy Foundation Detail

Scale 1:20



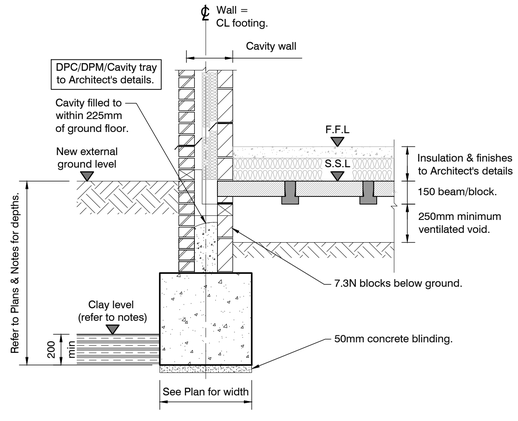
Typical Car Port Joining Doweling Detail

Scale 1:20



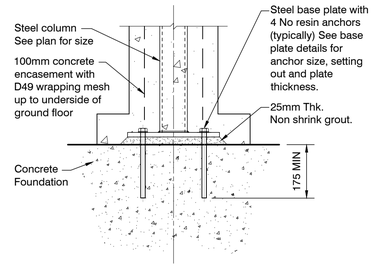
Strip footing detail:
Beam & block floor spanning onto external wall.

Scale 1:20



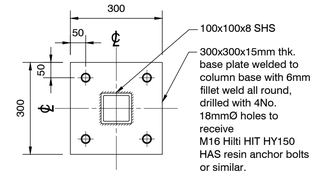
Strip footing detail: Beam & block floor spanning parallel to external wall.

Scale 1:20



Typical base plate detail.

Scale 1:10



Base plate plan detail: 100x100X8 SHS

Scale 1:10

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
P2	UPDATED TO LATEST INFORMATION	HH	SJE	17.04.26
P1	PRELIMINARY	HH	SJE	27.03.26

FERNHAM HOMES

Project: LOVE LANE, FAVERSHAM

Drawing: SUBSTRUCTURE LAYOUT PLOT 97

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

Status: CONSTRUCTION

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Job No. 1916 | Drg No. S015 | Rev C1