SUBSTRUCTURE MASONRY STRENGTH LEGEND

All Substructure Blockwork to be 7.3N/mm2 Aircrete Blocks,
JetFloor Infill blocks to be 3.5N/mm2
Where infill blocks to beam and block floor are built into adjacent walls, the infill block is to be the same strength and density as the wall blockwork.

SUBSTRUCTURE LEGEND

⊕DD1 Direct Drain Connection (No.1).

⊕SVP1 Soil Vent Pipe (No.1).

} Centre line of drainage outlets to be positioned 75mm from structural Wall

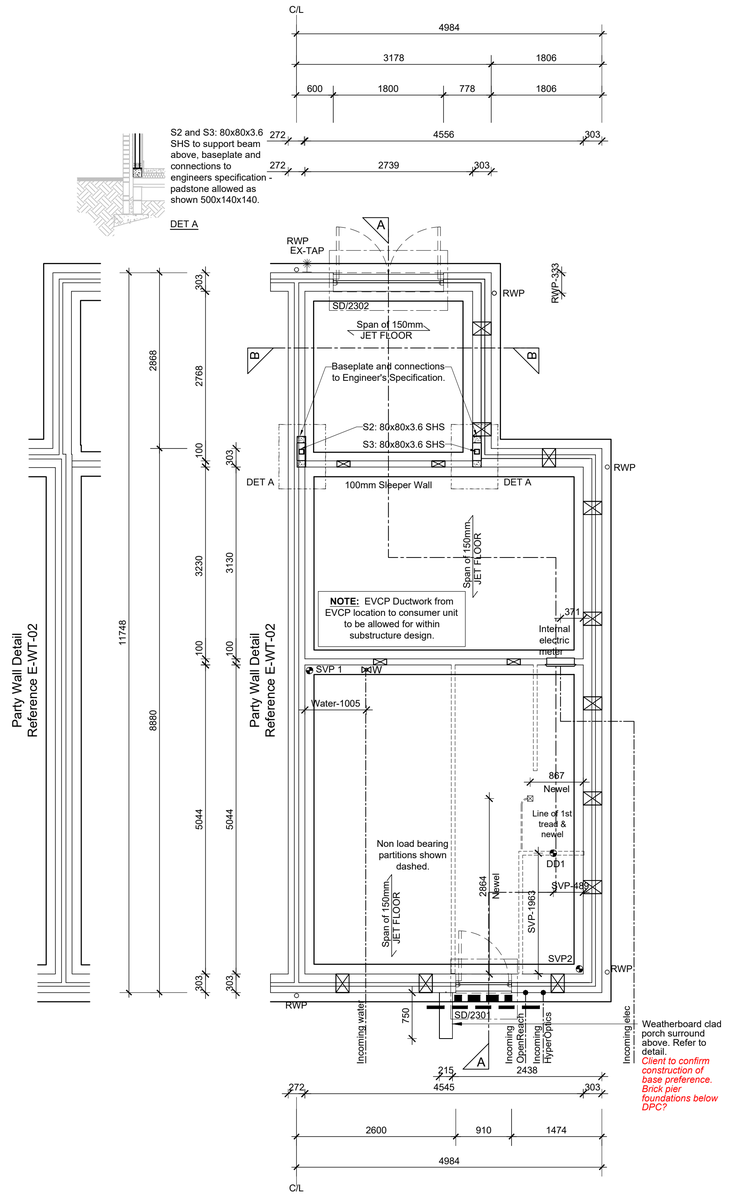
Telescopic Air Vents to ventilate sub floor void, to be positioned at max. 2m c/c. AIR BRICKS NOT TO BE POSITIONED BELOW DOOR THRESHOLD (Door Position Indicated By Dashed Lines).

DOOR THRESHOLD

Thick dashed line denotes ACO 'HEX Drain Brickslot' hidden drainage channel across width of door opening Refer to Engineers and Architects details.

Thin dashed line indicates extent of secondary DPC stepped up to accommodate level threshold where required.

Ensure 60mm continuous cavity to substructure



SUBSTRUCTURE LAYOUT

SCALE 1:50

NOTES:

All dimensions to be checked on site prior to the commencement of construction and any discrepancy should be reported to the Site Manager.

This drawing may not be reproduced in any part or form without written consent.

Sub-Contractors MUST ensure that they have the latest issue drawing before they commence work on site.

This drawing is to be read in strict conjunction with Housepacks/ Assembly Blocks, all relevant Specifications, schedules and Engineers details.

Foundations width and depth to be confirmed by Engineers drawings on a site by site basis.

RWP positions to be finalised on Architects drawings on an individual site by site basis.

Meter positions to be finalised on Architects drawings on an individual site by site basis.

Character Area 1

Private Housing - 62, 64, 75, 83 (AS)
63, 65, 74, 81 (OPP)

HOUSETYPE COMPLY WITH

- **APPROVED DOCUMENT M4(1)**

HOUSEPACK TO BE FULLY REVIEWED BY STRUCTURAL ENGINEERS.

NOTE: PLEASE REFER TO ELEVATIONS FOR FEATURE BRICK, CLADDING AND MATERIAL VARIATIONS.

Rev	Date	Description	Init.
C	21.01.2025	External appearance and plot numbers changed to suit planning. Window heights/openings amended to suit regs. Increased level of technical content added. Name changed from Foxglove to Rose.	BR
B	29.11.2024	Plot numbers amended to suit replan. Electric meter setting out added.	PG
A	05.07.2024	Amended to suit site plan.	PG
-	29.09.2023	PRELIMINARY ISSUE	PG

CALA

JOB TITLE
Himley Village
Bicester
Phase 2a

DRAWING TITLE
The Rose - (PRIVATE)
Substructure Layout

Timber Frame Construction

SCALE	DATE	DRAWN
1:50 @ A1	Sept 2023	PAG

DWG NO. BI2a-001-A-ROS-SUB
REV. C