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 Centre line of drainage outlets to be positioned 75mm from structural Wall Soil Vent Pipe (No.1). 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

3178 1806 S2 and S3: 80x80x3.6 SHS to support beam above, baseplate and connections to 272 2739 engineers specification padstone allowed as shown 500x140x140. Span of 150mm JET FĻOOR –Baseplate an<mark>ಛ</mark> connections– to Engineer's Specification. *─*S2: 80x80x3.6 SHS 「 S3: 80x80x3.6 SHS DET A 100mm Sleeper Wall NOTE: EVCP Ductwork from VCP location to consumer unit to be allowed for within substructure design. Party Wall Detail Reference E-WT-02 SVP 1 DAW Non load bearing partitions shown Weatherboard clad porch surround above. Refer to detail. 4984

SUBSTRUCTURE LAYOUT

SCALE 1:50

C/L

NOTES:

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

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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.

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



JOB TITLE

Himley Village Bicester

Phase 2a

The Rose - (PRIVATE)
Substructure Layout

Timber Frame Construction

SCALE	DATE	DRAWN
1:50 @ A1	Sept 2023	PAG
DWG NO.		REV.

BI2a-001-A-ROS-SUB

С