

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).

☒

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).

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

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

HOUSETYPE COMPLY WITH

APPROVED DOCUMENT M4(1)

Character Area 3 to All Plots

Private Housing

- 14, 22, 33, 49, 101 (AS)

- 15, 16, 18, 21, 32, 47, 100 (OPP)

HOUSEPACK TO BE FULLY REVIEWED BY STRUCTURAL ENGINEERS.

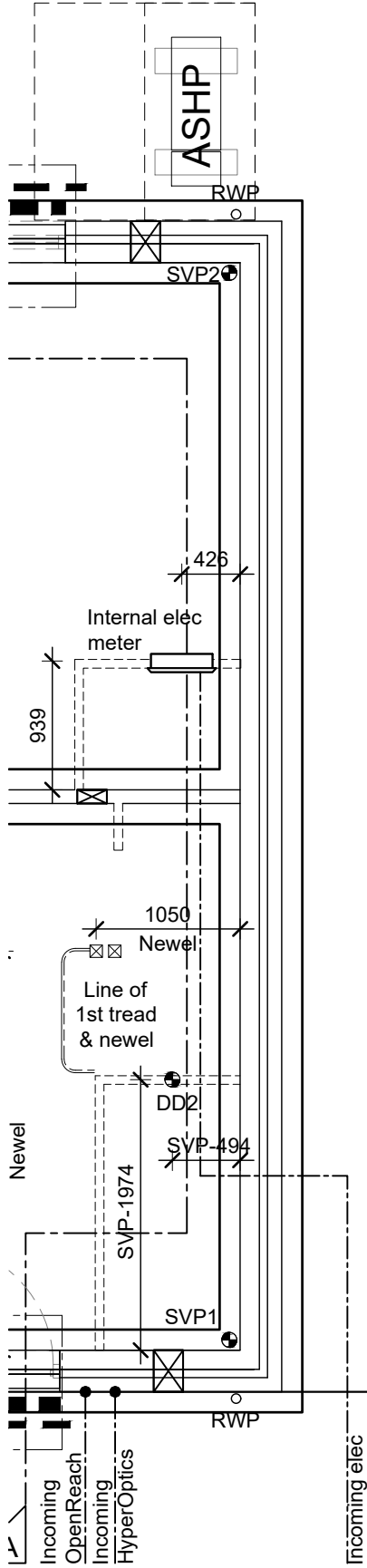
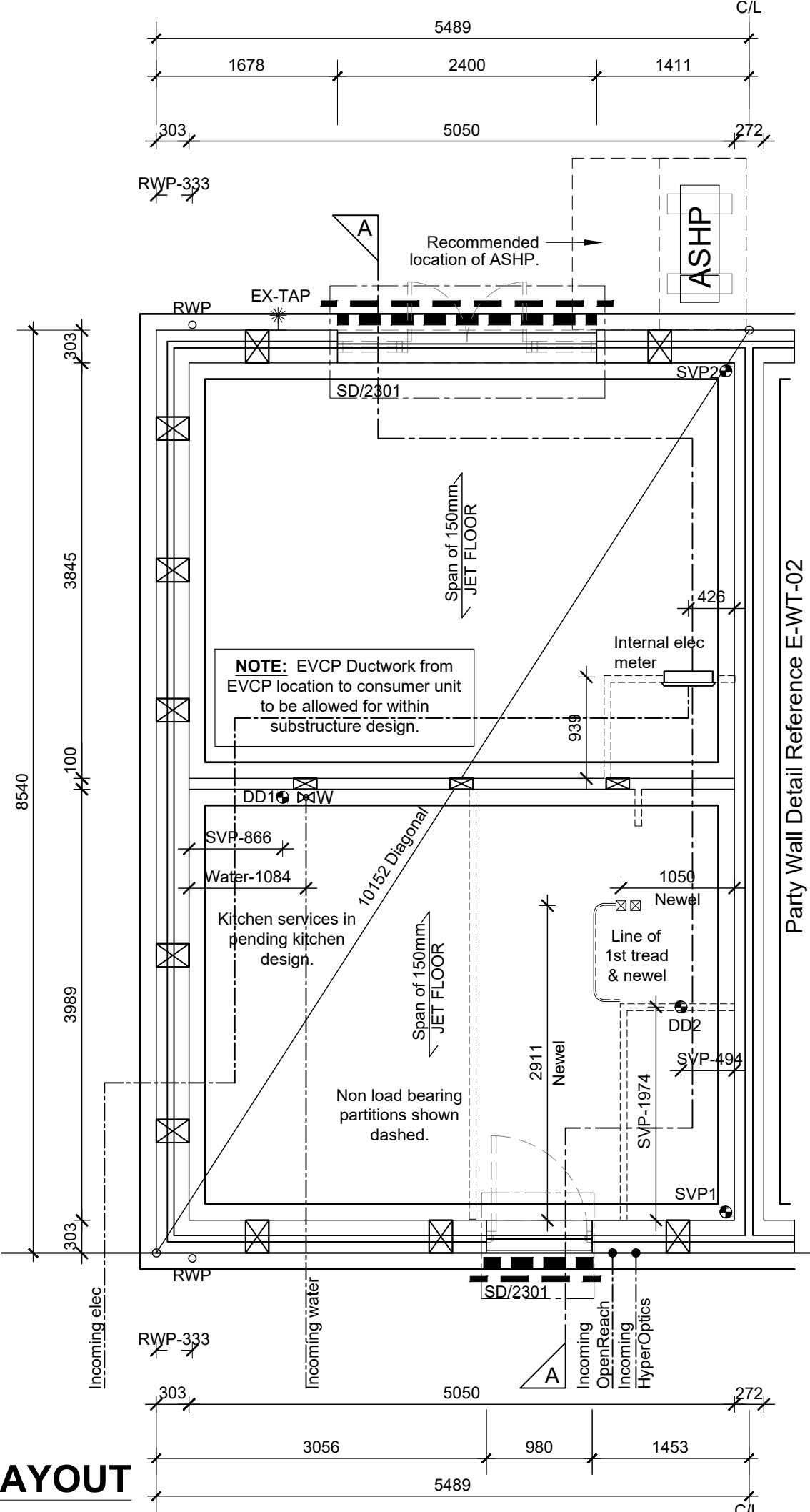
Foundations width and depth to be confirmed by Engineers drawings on a site by site basis.

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.

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.

All copyrights reserved.

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.

E	10.04.2025	Stud partitions to staircase amended to suit floorplan.	PAG
D	10.03.2025	Drawing title repositioned.	PAG
C	29.11.2024	Plot numbers amended to suit replan.	KK
		Electric meter setting out added.	
B	03.07.2024	End extract added.	PG
A	01.07.2024	Amended to suit replan.	PG
-	29.09.2023	PRELIMINARY ISSUE	PG
Rev	Date	Description	Init.



JOB TITLE

Himley Village
Bicester
Phase 2a

DRAWING TITLE

The Bayberry - Timber Frame
Substructure Layout
(End Plot)
Timber Frame Construction

SCALE

1:50 @ A3

DATE

Sept 2023

DRAWN

PAG

DWG NO.

BI2a-001-A-BAY-SUB.01

REV.

E