

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

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

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

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Secondary DPC to be installed to perimeter of building as per detail  
00256-516-NETHERHALL.

Ensure 60mm continuous cavity to substructure

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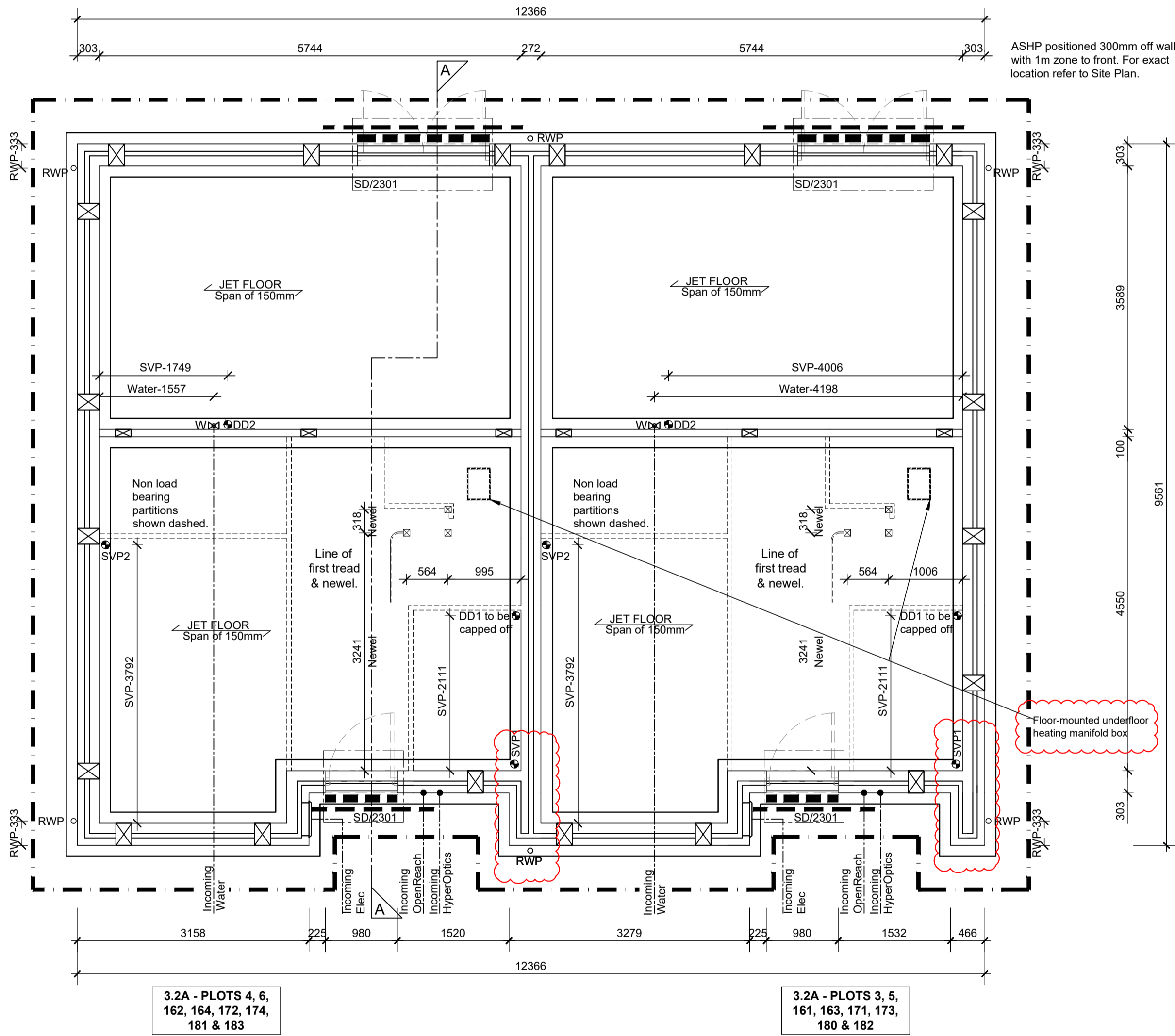
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Sub-Contractors MUST ensure that they have the latest issue drawing before they commence work on site.

**This drawing is to be read in conjunction with all relevant Specifications, schedules and Engineers details.**

SPECIFICATION C

PRIVATE



SUBSTRUCTURE LAYOUT

SCALE 1:50

C	29/01/24	Underfloor heating manifold position added.	DW
B	10/10/24	Span rotated as GDC. Party wall moved 11mm to left to align with ground floor.	RM
A	28/08/24	Updated to external electric meter.	GH
Rev	Date	Description	Init.

CALA

JOB TITLE

Netherhall Gardens

DRAWING TITLE

HT 3.2a

Substructure Layout

Plots noted on drawing

Timber Frame Construction

SCALE	DATE	DRAWN
1:50 @ A1	Nov 2023	TS
DWG NO.	REV.	
00256-040-NETHERHALL	C	