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). Centre line of drainage outlets to be positioned 75mm from structural Wall ⊕SVP1 Soil Vent Pipe (No.1).

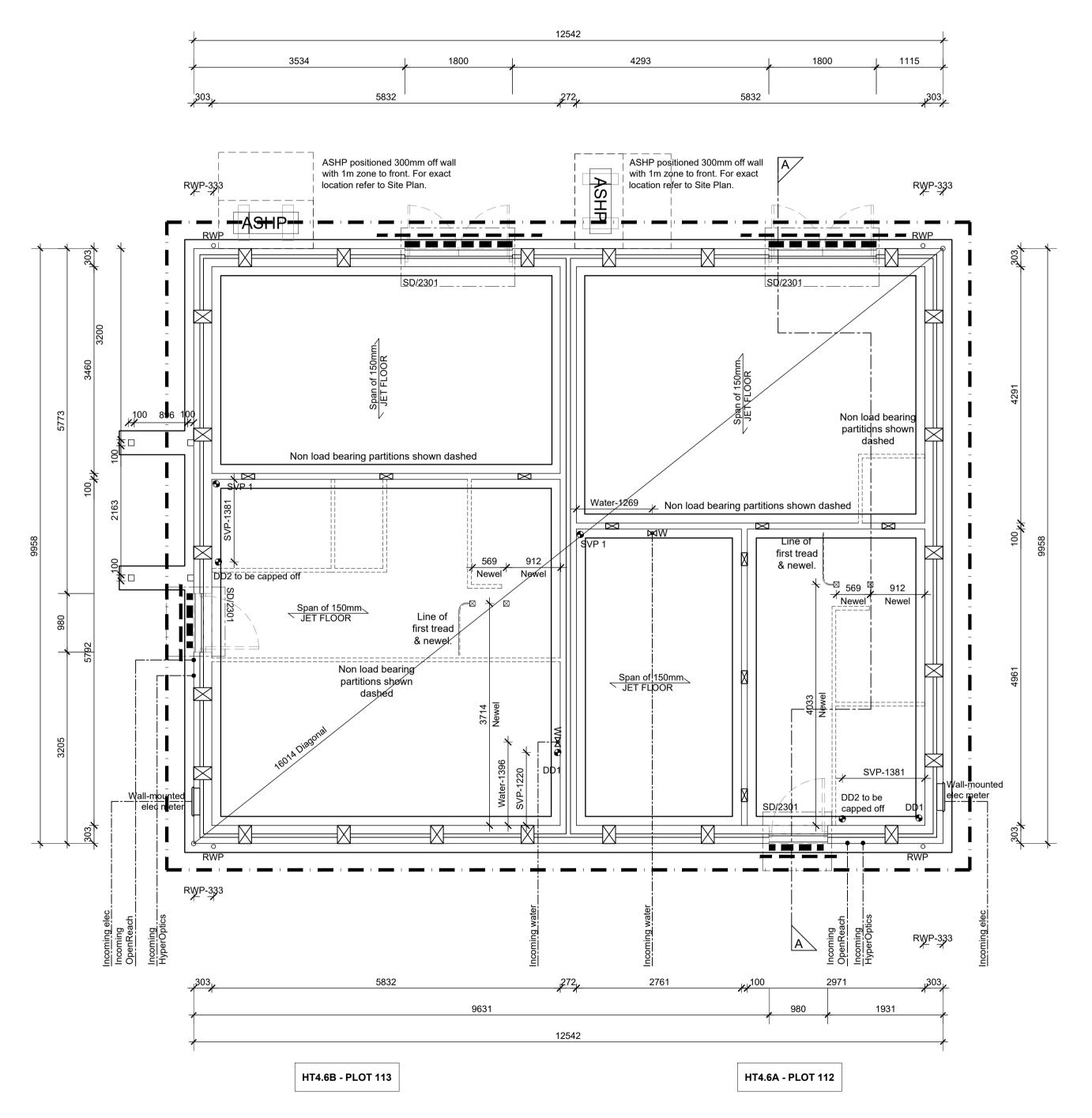
Telescopic Air Vents to ventilate sub floor void, to be positioned at max. 2m c/c. AIR BRICKS NOT TO BE POSITIONED BELOW DOOR THRESHOLD (Door Position Indicated By Dashed Lines).

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.

Secondary DPC to be installed to perimeter of building as per detail NHC-2226

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.

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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.



AFFORDABLE





JOB TITLE Netherhall Gardens

DRAWING TITLE HT 4.6A & 4.6B Substructure Layout

Timber Frame Construction

1:50 @ A1 Feb 2024

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