SUBSTRUCTURE MASONRY STRENGTHS LEGEND
ALL SUBSTRUCTURE BLOCKWORK TO BE 7.3N/mm2 minimum class ii (M6) mortar
Beam & Block to jet floor details.

NOTE: 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 KEY

DD1 Direct Drain Connection (No.1).SVP1 Soil Vent Pipe (No.1).

Telescopic Air Vents To Ventilate Sub Floor Void.

Air Bricks positioned at 2m max. Centres.

NOT TO BE POSITIONED BELOW DOOR THRESHOLD (Door Position Indicated By Dashed Lines).

DOOR THRESHOLD

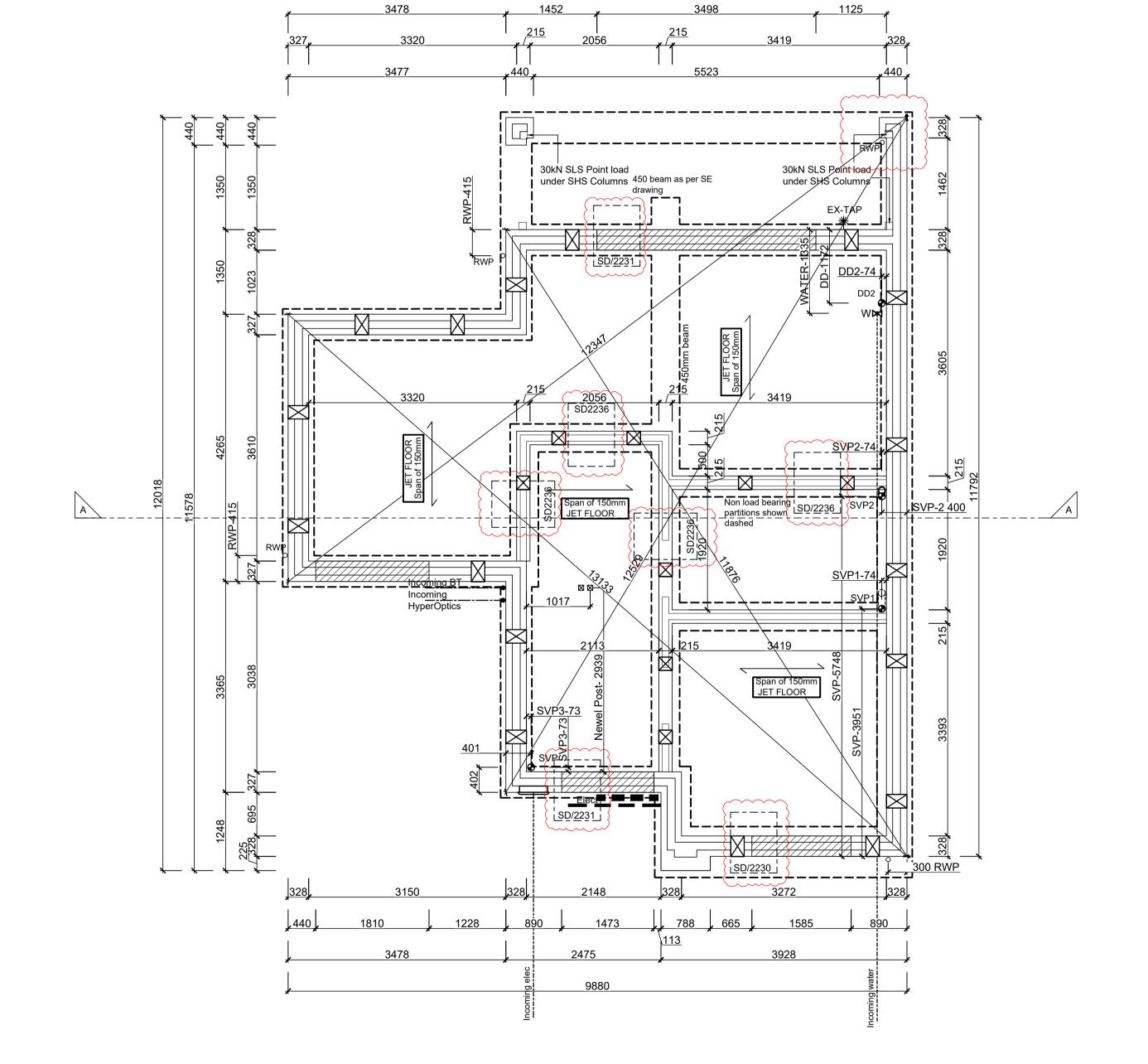
Thick dashed line denotes ACO 'HEX Drain Brickslot' hidden drainage channel across width of door opening Refer to Civil Engineers design and Architects details.

Thin dashed line indicates extent of secondary DPC stepped up to accommodate level threshold to front door.

Foundations width and depth to be confirmed by Engineers drawings on an individual 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



Not

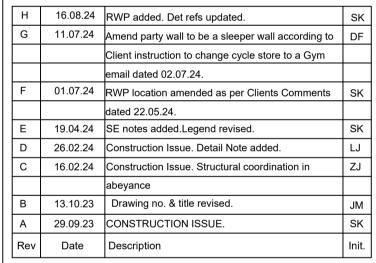
All dimensions to be checked on site prior to the commencement of construction and any discrepancy should be reported to the Site Manager.

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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.





Job title

Brooklands College Weybridge

Drawing ti

House Type HT8A
4B7P Plots: 157,162
Substructure Layout

Scale 1:50 @ A1	Date May 2023
Rev. H	Drawn RR

Dwg No.

SA00394-0600-A-HT8A-SUB