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

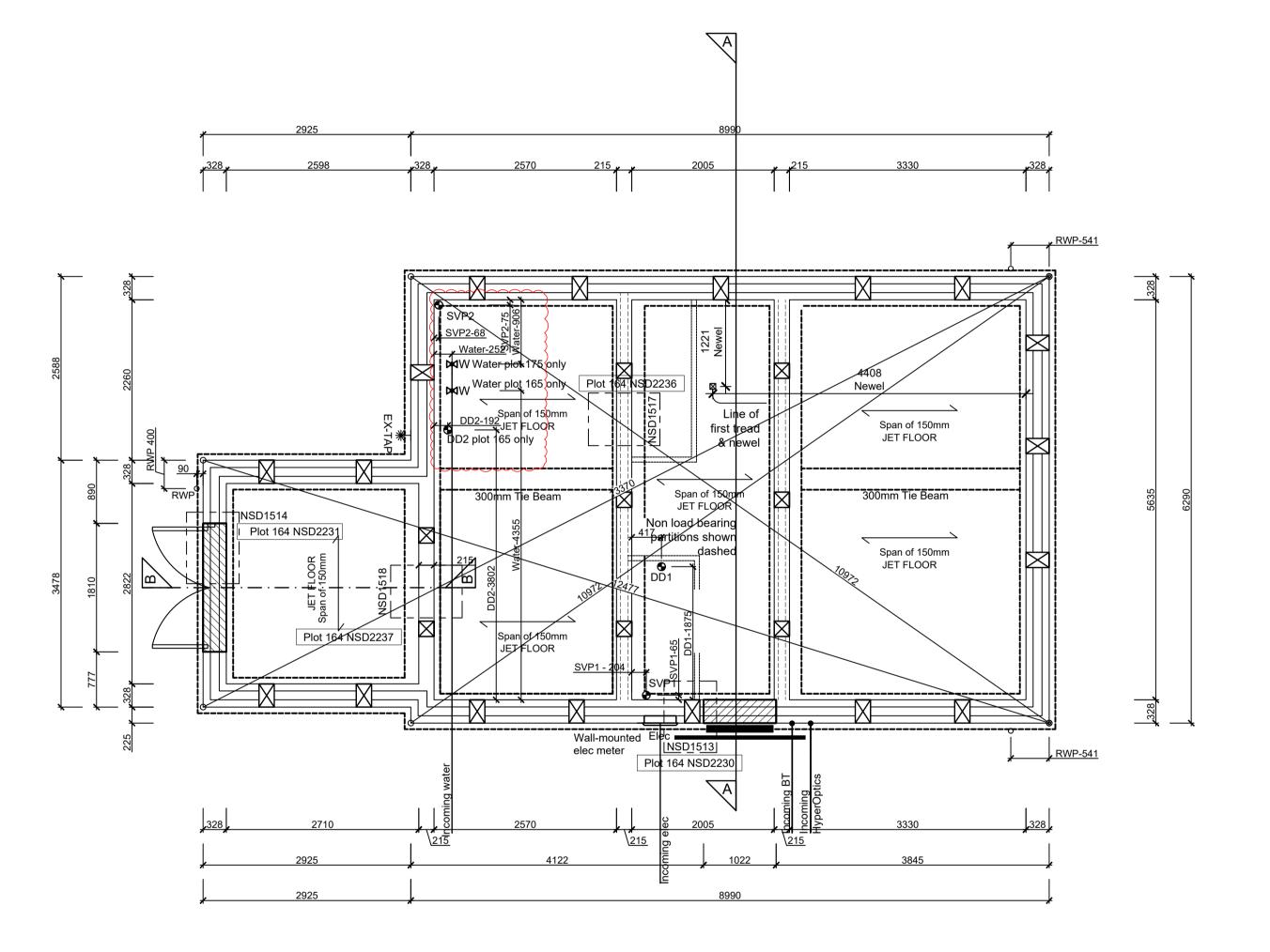
Thick dashed line denotes ACO 'HEX Drain Brickslot' hidden drainage channel across width of door opening Refer to Civil Engineers design and Architects details.

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



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

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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.

L	12.06.25	DD2 plot 164 only, water amended to plots	ZJ
K	10.10.24	Front door moved 30mm, WC walls adjusted,	DF
		DD1 drainage position adjusted to suit WC layout.	
J	09.08.24	Ext tap repositioned. Sec BB added. Refs updated.	
Ι	16.07.24	DD2 drainage position adjusted to suit B&B layout. BC	
		RWP location amended.	SK
Н	19.04.24	Legend revised.	SK
G	26.02.24	Construction Issue. Detail Note added.	2
F	16.02.24	Construction Issue. Structural coordination in	
		abeyance	
Е	XXXXX	Electric Meter Position revised.	
D	14.12.23	Electric Meter Position revised.	sĸ
С	13.10.23	Drawing number & title revised	LJ
В	29.09.23	CONSTRUCTION ISSUE. Revised drawing to show	JM
		tie beam postions as per SE drawings. Drawing no.	
		revised. Drawing handed to reflect site layout.	
Rev	Date	Description	Init.



Brooklands College Weybridge

House Type 2 Everglade Type 1 Plots: 164 & 175 Substructure Layout

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

SA00394-0007-A-HT2-SUB