


SUBSTRUCTURE MASONRY STRENGTHS LEGEND	
ALL SUBSTRUCTURE BLOCKWORK TO BE 7.3N/mm ² 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).
<p>Telesopic Air Vents To Ventilate Sub Floor Void.</p> <p>Air Bricks positioned at 2m max. Centres.</p> <p>NOT TO BE POSITIONED BELOW DOOR THRESHOLD (Door Position Indicated By Dashed Lines)</p>	
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.

Meter positions to be finalised on Architects drawings on an individual site by site basis



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



Brooklands College
Weybridge

House Type HT9B
Everglade (Type 3)
Plots: 225
Substructure Layout

Scale	1:50 @ A1	Date	May 2023
Rev.	H	Drawn	JM
Dwg No. SA00394-0102-A-HT9B-SUB			