

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>Teleport Air Vents To Ventilate Sub Floor Void.</p> <p>Air Bricks positioned at 2m max. Centre.</p> <p>NOT TO BE POSITIONED BELOW DOOR THRESHOLD (Door Position Indicated By Dashed Lines).</p>
DOOR THRESHOLD	
■■■■■	<p>Thick dashed line denotes ACO "HEX Drain Brickslot" hidden drainage channel across width of door opening Refer to Civil Engineers design and Architects details.</p>
— — —	<p>Thin dashed line indicates extent of secondary DPC stepped up to accommodate level threshold to floor door.</p>

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



CALA

Brooklands College
Weybridge

House Type 3
Everglade Type 2
Plots: 208
Substructure Layout

Scale	1:50 @ A1	Date	May 2023
Rev.	I	Drawn	JM

Dwg No.

SA00394-0550-A-HT3-SUB