

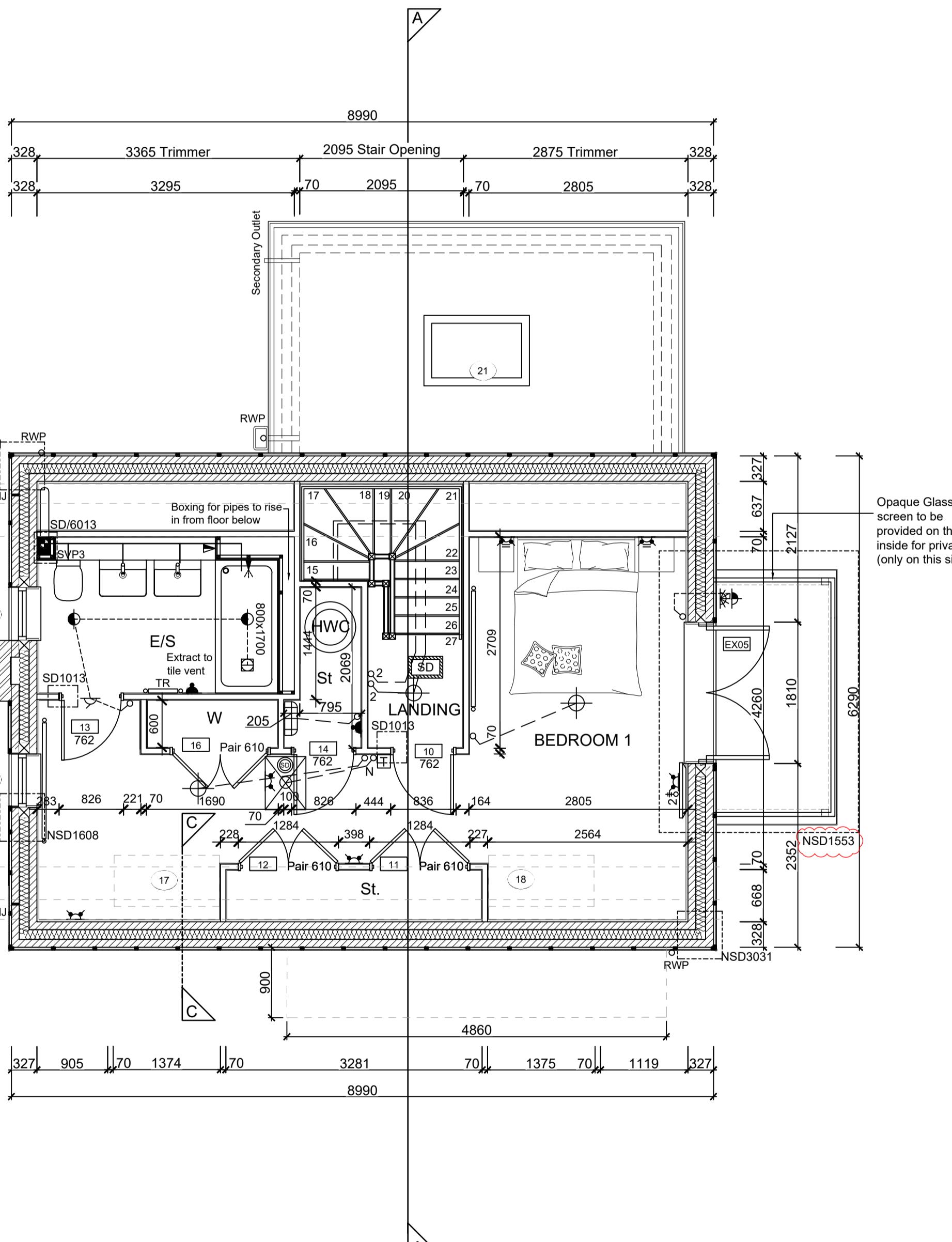
STAIRCASE - GRD-1st			
14 equal risers of 205.14mm; Going = 234mm; Pitch 41.82°; Width over strings - 860mm			
STAIRCASE - 1st-2nd			
13 equal risers of 219.23mm; Going = 234mm; Pitch 41.82°; Width over strings - 860mm			
ROOF VENTILATION (TYPE 1)			
An impermeable roofing underlay (Type 1F / HR) is to be draped over all roof pitches, with Rytons OFV1000 (or similar approved) over fascia ventilator providing ventilation equivalent to a continuous 10mm opening at eaves level, and Glidevale Fulmetal Rediroll ventilated dry ridge system (or similar approved) providing ventilation equivalent to a continuous 5mm opening at ridge level.			
PADSTONE SCHEDULE			
REF	LENGTH	DEPTH	WIDTH
P1	215	215	100
P2	330	215	100
P3	440	215	100
P5	215	215	100

GENERAL ARRANGEMENT PLANS - WALL LEGEND	
	This electrical legend is to be read in conjunction with the internal specification & M&E consultants details if applicable with any discrepancies being reported to the site manager. Doorbells, light switches, extractors, etc. should be fixed no higher than 1200mm above FFL. TV, BT & power sockets should be fixed no lower than 450mm above FFL. All wall lights to be fitted at 2100mm above FFL.
	Note: All external wall cavities to be 125mm unless otherwise specified.
	70mm British Gypsum Gyproc 70550 'C' stud system, with studs at 600mm centres. 12.5mm Gyproc Soundbloc plasterboard each side with tapered edges, finished as per internal spec. Moisture-resistant plasterboard to bathroom with studs at 400mm centres.
	70mm Battressing Wall with 12mm Ply Sheathing as per SD/3022.
	12.5mm Gyproc Soundbloc plasterboard each side with tapered edges, finished as per internal spec. Moisture-resistant plasterboard to bathroom with studs at 400mm centres.
	Movement Joints
	Denotes the position of the external cavity fire Soc. Dashed line indicates extent of secondary DPC stepped up to accommodate level threshold to front door.
IMPORTANT NOTE: ALL EXTERNAL WALLS TO INCORPORATE BRICKFORCE SBF30W60 BED-JOINT REINFORCEMENT TO INNER LEAF OF BLOCKWORK 2x COURSES ABOVE & BELOW ALL OPENINGS & TO PROJECT A MIN. 600mm BEYOND OPENING.	
Padstones and steel beam sizes as per SE Drawings Refer to specialist for joist sizes Refer to M&E Drawings for Underfloor heating details	

ELECTRICAL KEY	
Symbol	Description
	Flush double switched socket 200mm above kitchen work top with 2 USB points
	Flush rocker light switch 1.2 or 3 way switched
	13A Flush unswitched outlet 300mm below kitchen work top
	Ceiling rose light point
	LED down lighter light fitting
	Under-stair oval bulkhead wall mounted light
	Gas point
	Shower head & control position
	External Wall light
	Batten holder light fitting
	Door bell push
	Isolator switch
	Door bell sounder
Symbol	Description
	Flush double switch socket
	Flush double switch socket with 2 USB points
	External socket
	13A flush unswitched spur
Symbol	Description
	Dual TV/ FM point 1xCT100 cabling (diplexer)
	Single slave phone socket 1xCAT 6 cabling
	RJ45 data point
	HDMI port (4 & 5 beds only)
	Immersion heater switch, located in AC
	Gas point
	Shower head & control position
	Ceiling mounted extract fan
	Door bell push
	Isolator switch
	Door bell sounder
Symbol	Description
	Shaver socket
Symbol	Description
	Carbon Monoxide Detector
	Smoke Detector
	Heat Detector
	For sites with FTTP refer to SD/1002. For sites with FTTC refer to SD/1003.
	For full lounge plate specification refer to CALA Group Internal Specification.
	Radi/Rail
	Heating control programming switch
	Intruder Alarm unit to Nacoss Standard
	Alarm Panel
VIRGIN	For sites where virgin is to be provided, Virgin Media blanking plates are to be provided adjacent to the low level Lounge Plate in the lounge, and next to the TV/FM socket within the Family Room and Master Bedroom.
	External wall mounted Electric Meter
	British Telecom Point
	Hyper Optic Point
	Underfloor Heating Manifold

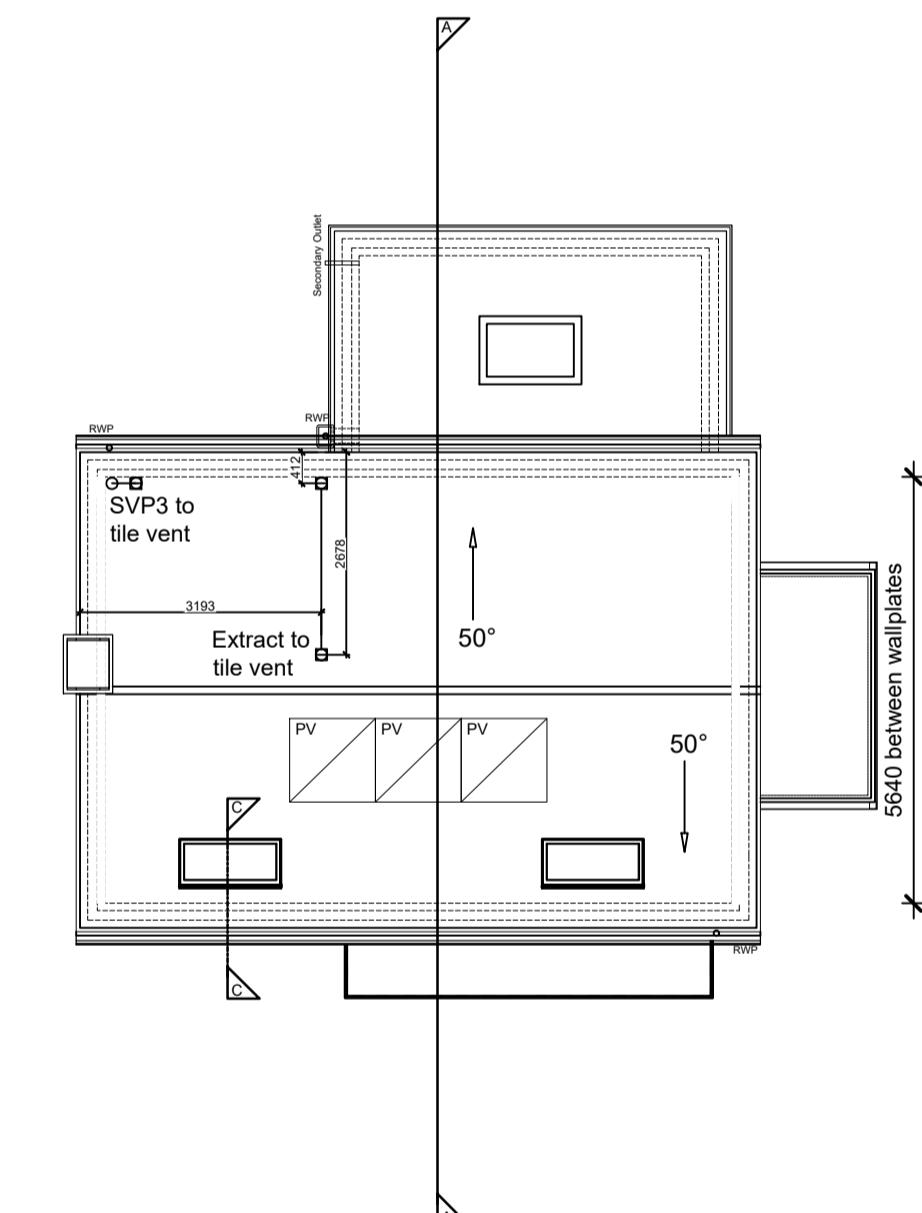
Notes
All dimensions to be checked on site prior to the commencement of construction and any discrepancy should be reported to the Site Manager.
This drawing may not be reproduced in any part or form without written consent.
All copyrights reserved.
Sub-Contractors MUST ensure that they have the latest issue drawing before they commence work on site.

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



SECOND FLOOR LAYOUT

SCALE 1:50



ROOF LAYOUT

SCALE 1:100

T	15.12.25	Updated balcony floor structure / detail ref.	DF
S	08.08.25	Loft hatch coordinated	ZJ
R	12.06.25	Basin updated as per spec. Boxing removed	SK
Q	15.04.25	Structural opening amended to door 10	SK
P	06.02.25	Double doors added to W/robe. Dims amended	SK
		Skirting lines added.	
O	24.01.25	PV's added to roof plan. Loft hatch legend added.	SK
		SD added to loft hatch	SK
N	10.01.25	Increase Ensuite shower tray, M&E coordinated	DF
M	15.10.24	Detail Ref tags co-ordinated.	
L	03.10.24	Wardrobe added to Bed 1	ZJ
K	24.09.24	Wall key amended	ZJ
J	16.09.24	Note amended, chimney width amended	ZJ
I	09.08.24	En-suite shower moved forward to accommodate boxing for ASHP pipes. Door moved, dims revised.	SK
H	18.07.24	RWP location amended. SE Note added. Velux position revised. Internal arrangement revised.	SK
G	28.06.24	M&E note added.	SK
F	24.06.24	Door Leaf Size changed to 762mm.	YS
E	19.04.24	Legend revised, details refs added.	SK
Rev	Date	Description	Init.



Job title
Brooklands College
Weybridge

Drawing title
House Type HT9A
Everglade (type 3) Plots: 186
Second Floor Plan & Roof Plan

Scale 1:50 @ A1 Date May 2023

Rev. T Drawn SK

Dwg No. SA00394-0098-A-HT9A-GA