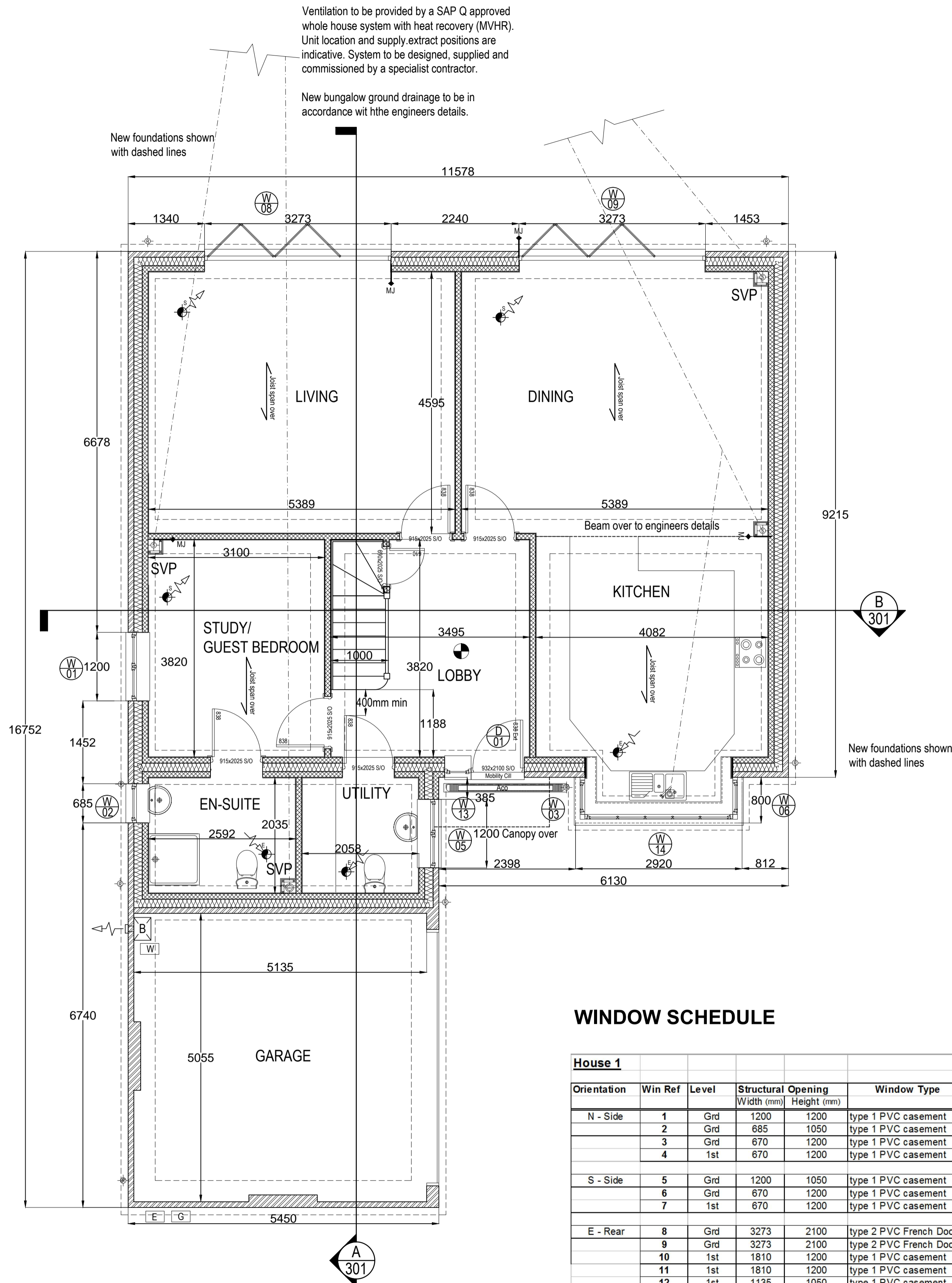


REVISIONS	
09/02/12	A Service Utility locations amended
17/02/12	B Garage and utility walls amended
21/02/12	C Window Schedule amended
22/02/12	D Bay window dims amended
07/03/12	E Guest Ensuite handed - BC requirement

LEGEND

- Soil and Vent Pipe Position
- Soil and Vent Pipe Position Boxed as Detail
- Soil and Vent Pipe with Air Admittance Valve
- Soil and Vent Pipe with Air Admittance Valve boxed as detail
- Rainwater Down Pipe Position
- Smoke detector position
- Denotes specialist means of escape window
- Individual back ground ventilator within frame - Tilton Trimvent reference XS16 vent with XC16 canopy - 4500mm² each
- New boiler to specification in accordance with SAP assessment
- Mechanical extract through wall
- Mechanical extract through ceiling
- Whole house ventilation unit. Type to be in accordance with SAP assessment. Unit to have condensate pipe falling to drain via trap. To be installed to specialist's design and details
- S1 - Supply warm
- S2 - Supply cold
- E1 - Extract from wet areas
- E2 - Extract to outside
- W1 - 15mm dia. Condensate to drain
- Whole house ventilation with heat recovery supply outlet. Grille design, type and colour to be confirmed.
- Whole house ventilation with heat recovery extract grille. Grille design, type and colour to be confirmed.
- 204x60mm rectangular section ductwork for whole house ventilation system
- 204x60mm rectangular section supply and extract ductwork
- 125mm circular section supply and extract ductwork
- 204x60mm rectangular ducting 90° bend
- 204x60mm rectangular ducting T-piece
- Electrical meter cabinet - recessed
- Gas meter cabinet - recessed
- Gas meter cabinet - Ground box
- Water service inlet position
- Telecom service inlet position
- Balanced flue boiler terminal - elevation
- Electrical meter cabinet - recessed - elevation
- Gas meter cabinet - recessed - elevation
- Gas meter cabinet - ground box - elevation
- Mechanical extract terminal - elevation
- Movement joint as spec
- Position of structural beam over
- Direction of joist span over
- Outline of foundation
- Notional air barrier
- Section Line Position - ID and related drawing number
- Call out section - ID and related drawing number
- Window reference
- Door reference
- Stairs down
- Stair direction
- Direction of Gradient

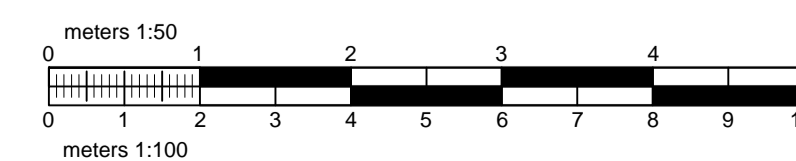
HOUSE 1



WINDOW SCHEDULE

House 1								Window Area (m ²)
Orientation	Win Ref	Level	Structural Width (mm)	Opening Height (mm)	Window Type	Glazing Type	Notes	
N - Side	1	Grd	1200	1200	type 1 PVC casement	B		1.440
	2	Grd	685	1050	type 1 PVC casement	B		0.719
	3	Grd	670	1200	type 1 PVC casement	B		0.804
	4	1st	670	1200	type 1 PVC casement	B	Special means of escape window	0.804
S - Side	5	Grd	1200	1050	type 1 PVC casement	B		1.260
	6	Grd	670	1200	type 1 PVC casement	B		0.804
	7	1st	670	1200	type 1 PVC casement	B	Special means of escape window	0.804
E - Rear	8	Grd	3273	2100	type 2 PVC French Door	D	safety glazing to BS 6206	6.873
	9	Grd	3273	2100	type 2 PVC French Door	D	safety glazing to BS 6206	6.873
	10	1st	1810	1200	type 1 PVC casement	B	Special means of escape window	2.172
	11	1st	1810	1200	type 1 PVC casement	B	Special means of escape window	2.172
W - Front	12	1st	1135	1050	type 1 PVC casement	B	Special means of escape window	1.192
	13	Grd	484	2100	type 1 PVC casement	B		0.974
	14	Grd	2589	1200	type 1 PVC casement	B		3.107
	15	1st	1135	1200	type 1 PVC casement	B	Special means of escape window	1.362
	16	1st	469	1800	type 1 PVC casement	B	Special means of escape window	0.844
	17	1st	469	1800	type 1 PVC casement	B	Special means of escape window	0.844
	18	1st	2589	1200	type 1 PVC casement	B	Special means of escape window	3.107
Glazing Type		Detail						
A	Double glazing with soft low e coating and argon fill to achieve a max U value of 1.7Wm ² K. BFR C Rated							
B	Double glazing with soft low e coating and argon fill to achieve a max U value of 1.4Wm ² K. BFR C A Rated							
C	Double glazing to achieve a max U value of 1.7Wm ² K. BFR C A Rated. Safety glass to BS 6206. BFR C Rated							
D	Double glazing to achieve a max U value of 1.4Wm ² K. BFR C A Rated. Safety glass to BS 6206. BFR C Rated							

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SCALE FROM THIS DRAWING AT YOUR OWN RISK.

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SUSTAINABLE ARCHITECTURE

Project

**RAWALPINDI
34 FOXLEY DRIVE
BISHOPS STORTFORD
CM23 2EB**

Title

**PROPOSED
HOUSE 1 GROUND FLOOR PLAN**

Scale @ A1

1:50

Date

FEB 12

Drawn By

PD

Ref

BRD/12/002/101

Rev

E

Corporate Building Engineers

ACCREDITED

alnhurst

the code for SUSTAINABLE HOMES

Building Control Partner