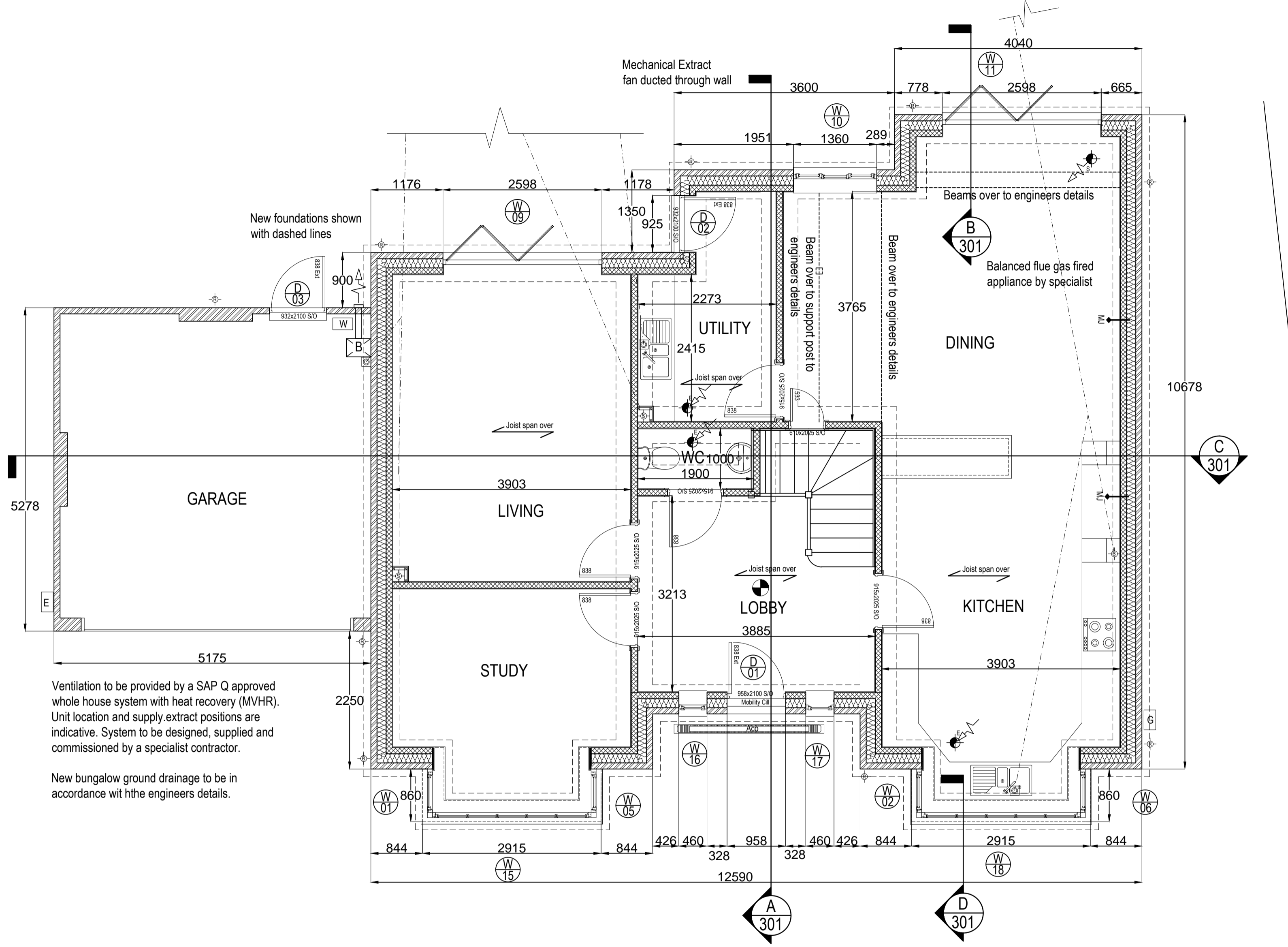


REVISIONS		
09/02/12	A	Service Utility locations amended
21/02/12	B	Window Schedule amended, door refs added
22/02/12	C	Bay window dims amended

**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 - Tilon 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



**WINDOW SCHEDULE**

House 2								
Orientation	Win Ref	Level	Structural Opening		Window Type	Glazing Type	Notes	Window Area (m <sup>2</sup> )
			Width (mm)	Height (mm)				
N - Side	1	Grd	670	1200	type 1 PVC casement	B		0.804
	2	Grd	670	1200	type 1 PVC casement	B		0.804
	3	1st	670	1200	type 1 PVC casement	B	Special means of escape window	0.804
	4	1st	670	1200	type 1 PVC casement	B	Special means of escape window	0.804
S - Side	5	Grd	670	1200	type 1 PVC casement	B		0.804
	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	1st	670	1200	type 1 PVC casement	B	Special means of escape window	0.804
	9	Grd	2589	2100	type 2 PVC French Door	D	safety glazing to BS 6206	5.437
	10	Grd	1360	1200	type 1 PVC casement	B		1.632
	11	Grd	2598	2100	type 2 PVC French Door	D	safety glazing to BS 6206	5.456
W - Front	12	1st	1810	1200	type 1 PVC casement	B	Special means of escape window	2.172
	13	1st	1200	1050	type 1 PVC casement	B		1.260
	14	1st	2373	1200	type 1 PVC casement	B	Special means of escape window	2.848
	15	Grd	2589	1200	type 1 PVC casement	B		3.107
	16	Grd	460	2100	type 1 PVC casement	B		0.966
	17	Grd	460	2100	type 1 PVC casement	B		0.966
	18	Grd	2589	1200	type 1 PVC casement	B		3.107
	19	1st	2589	1200	type 1 PVC casement	B	Special means of escape window	3.107
	20	1st	1247.5	1800	type 1 PVC casement	D	safety glazing to BS 6206	2.246
	21	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 <sup>2</sup> K. BFR C Rated
B	Double glazing with soft low e coating and argon fill to achieve a max U value of 1.4Wm <sup>2</sup> K. BFR A Rated
C	Double glazing to achieve a max U value of 1.7Wm <sup>2</sup> 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 <sup>2</sup> K. BFR C A Rated. Safety glass to BS 6206. BFR A Rated

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SUSTAINABLE ARCHITECTURE

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

Title  
**PROPOSED  
HOUSE 2 GROUND FLOOR PLAN**

Scale @ A1	1:50	Date	FEB 12	Drawn By	PD
Ref	<b>BRD/12/002/102</b>			Rev	C

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