

NOTES

- 01 All new and existing building work dimensions are critical to the construction process.
- 02 All drawings are preliminary unless stated differently. Preliminary drawings are not to be built or manufactured from.
- 03 This drawing is subject to copyright of Architectural SERVICES reproduction only with written authority.
- 04 Drawing dimensions and scales to be checked prior to commencement of work.
- 05 All structural work where mentioned on this drawing is subject to a qualified structural and civil engineer calculations before building work commences.
- 06 These plans may be subject to "Planning & Building Regulation Approval" or any other statute in law before the commencement of building works.
- 07 All materials to match existing unless otherwise stated.



Section A-A

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DRAFT 9a - 29.08.17

CLIENT NO:

DRAWN:

JOB NO:

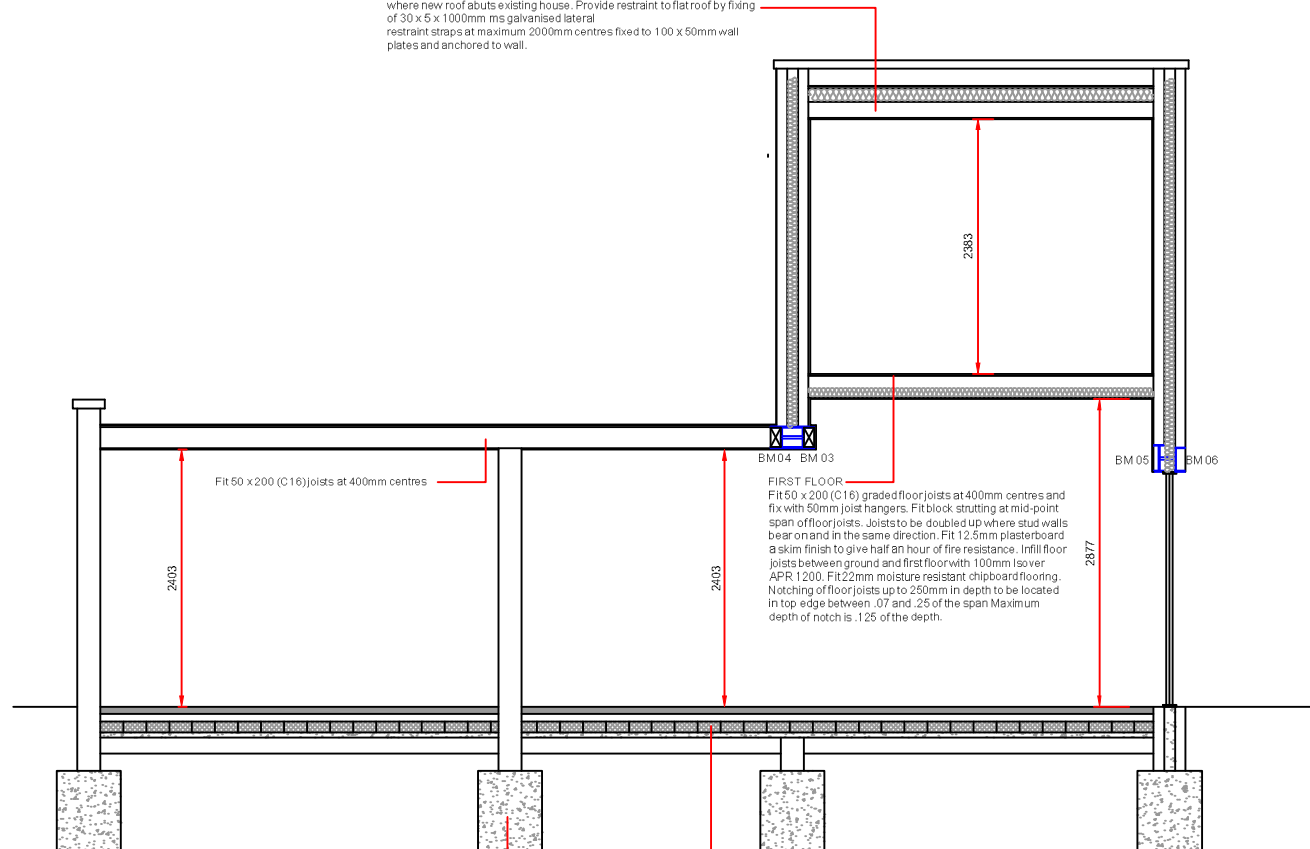
DATE:
19.12.14

SCALE @ A3: 1:50

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FLAT ROOF - WARM DECK (0.18 WM2K)

Flat roof to be single ply membrane roofing providing aa fire rating for surface spread of flame laid to manufacturer specification. Single ply membrane to be fixed to 18mm exterior quality plywood over 125mm Celotex TA4000. Insulation bonded to 22mm external quality plywood decking or similar approved on sw firings to minimum 1 in 60 fall on sw treated 50 x 200 C16 flat roof joists at 400mm ccs. Underside of joists to have 12.5mm foil backed plasterboard and skim. Provide cavity tray to existing house where new roof abuts existing house. Provide restraint to flat roof by fixing of 30 x 5 x 1000mm m.s galvanised lateral restraint straps at maximum 2000mm centres fixed to 100 x 50mm wall plates and anchored to wall.



Provide 750mm x 600mm trench fill foundations, concrete mix to conform to BS EN 206-1 and BS 8500-2. All foundations to be a minimum of 1200mm below ground level, exact depth to be agreed on site with Building Control Officer to suit site conditions. All constructed in accordance with 2004 Building Regulations A1/2 and BS 8004:1986 Code of Practice for Foundations. Ensure foundations are constructed below invert level of any adjacent drains. Base of foundations supporting internal walls to be min 600mm below ground level.