

All new windows to have cont ventilation:-Habitable rooms 5000mm2. Kitchen 2500mm2. Utility room 2500mm2. Bathroom 2500mm2. Sanitary 2500mm2.

All habitable room windows to have an opening light equal to 1/20th of floor

is:nen ventilation to be capable of providing 30 lit/sec or 60 lit/sec extraction ther than 300mm from centre line of hob.
Ther than 300mm from centre line of hob.
Therefore, with 15 minute over run connected to switch.
Switch.
Switch.
Iroom / en-suit / w.c. extract to provide 15 lit/sec extraction.
The standard over run ducting to outside air.

<u>VENTILATION</u> Mechanical extraction to be pr

Heating and domestic hot water provided by wall mounted balanced flue gas fired boiler to have its balanced flue positioned a minimum of 300mm from any opening and 600mm from the corner and have a terminal guard if within 2000mm of adjacent ground level.

Separate timing controls to be provided for space heating and hot water (except for combination boilers and solid fuel appliences.

The system design must allow the provision of only space heating, only water heating, or both when required.

Boiler controls to prevent the boiler operating when neither the space heating system nor the hot water system requires heat.

Hot water system vessels insulated with a minimum 35mm factory applied coating of PU-foam or the equivalent.

Pipes and ducts insulated where in unheated areas or outside.

Hot pipework connecting to boilers and hot water storage vessels (including vent pipe) should be insulated for at least 1m from where they connect.

as with differing heating needs e.g. sleeping / living areas to have indiviperature control by the use of room thermostats or individual radiator les.

PLUMBING
100mm Dia. u.p.v.c. soil and vent pipe in accessible ply ducts where within the property - ducts within property to be insulated with 100mm compacted mineral wool to reduce noise transfer.
32mm dia. waste pipes to hand wash basins unless waste run exceeds 1700mm then 40mm dia. to be used.
40mm dia waste pipe to be provided for bath / shower / sinks, 32 dia. waste to hidets

Typers, the problem that the problem deep seal trap to all fittings.

Types above last connection to be fitted with air admittance valve or to be taken up to the external air, Soil and vent pipe to terminate min 900mm above any opening light and be capped with perforated cover.

Systems to be installed, inspected and commissioned in line with the 'Domestic Ventilation Compliance Guide'.

Existing air bricks to be extended where existing air bricks.

Single Storey Rear Extension With Flat Ventilated Roof : PARTITIONS - TIMBER STUDWORK

New timber studwork partitions formed in 75 x 50 s.w. @ 600mm centres clad each side with 12.5mm plasterboard with plaster skim finish.

All new partitions to be insulated with 100mm mineral wool insulation.

HEATING AND HOT WATER SYSTEMS

Any new or domestic boiler installation or replacement to be a conden

rension of exg. heating system be carried out by GAS SAFE approved ntractor.

Ins natural gas and LPG boilers to have a min. SEDBUK rating of 90% fired boilers from 1st April 2007 to have a min. SEDBUK rating of 90%.

ied out by GAS SAFE approved

Double joists to be positioned below parrallel rur

DEREK BUCKLEY

ARCHITECTURAL SERVICES 20, Ch 07525 143 171

Mark Bell. MECT:
Proposed Double Dormer & Rear Single
Storey Rear Extension & Render External
Fascade. 5, Arley Drive, Shaw, Oldham, OL2 8DY. DATE AMENDMENT ınchester, M34 5HZ. Il.com

YOU ARE ADVISED THAT THE 'PARTY WALL ACT'
MAY APPLY TO THIS PROJECT - YOU ARE ADVISED TO
SHOW A COPY OF THIS DRAWING TO NEIGHBOURING
PROPERTIES.

PROJECT No.: 100 / 200 ONLY BUILD OFF DRAWINGS APPROVED BY LOCAL AUTHORITY FOR PLANNING & BUILDING REGULATIONS. REVISIONS TO BE CHECKED PRIOR TO CONSTRUCTION. 100 / 2022

Proposed Details (Sheet 2 of 2).

D.Buckley 1:50 @ (A1)