Notes

Sprinkler and smoke control system to be fitted to comply with Wrexham County Borough Council Prescribed Standards for Licensed Houses in Multiple Occupation

All window & door sizes / structural openings to be site measured / confirmed prior to ordering / manufacture

Independent timber frame separating floor comprises;
- Floor finish allowance
- Acoustically resilient layer (Regupol 3912 Acoustic Underlay
- Existing floor
- 25mm minimum gap
- 47 x 195mm C24 joists @600mm c/c
- 100mm of 10 KG/M3 dense mineral wool sound insulation between joists (Knauf acoustic partition roll or similar approved)
- No.2 x 12.5mm of Soundbloc plasterboard with 3mm of skim finish to underside of joists

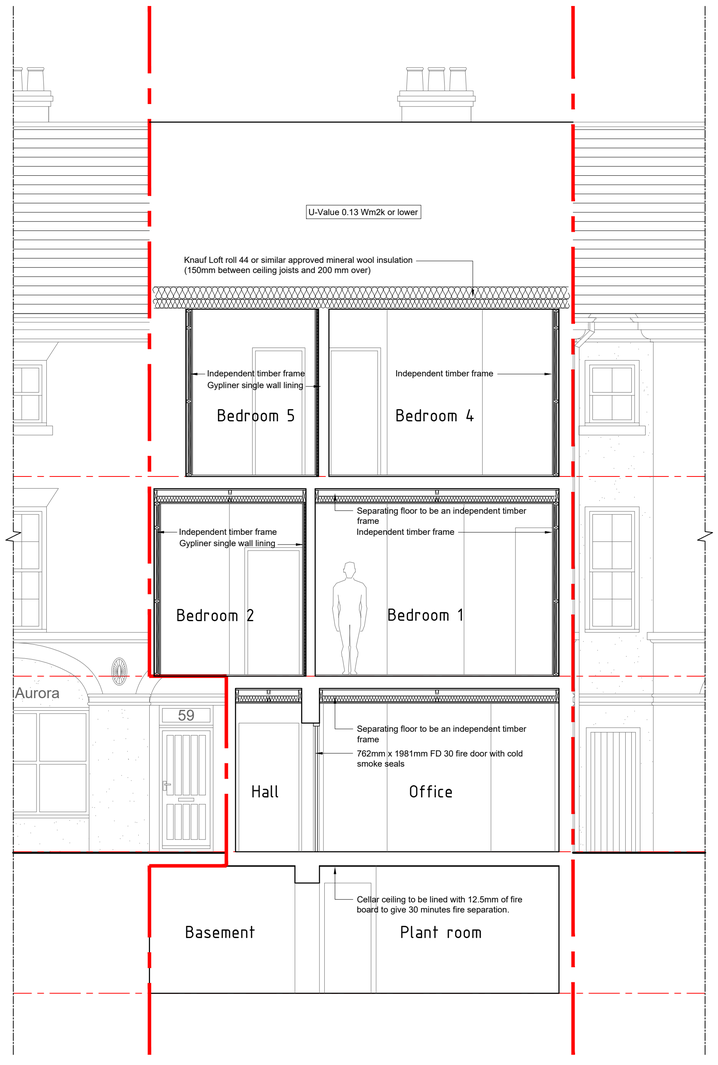
Independent Acoustic timber Stud wall lining comprises;
- 10mm gap between wall and stud
- 47 x 75mm C16 timber studs @ 400 mm c/c
- studs lined with 50mm minimum of 10 KG/M3 dense mineral wool sound insulation (Knauf acoustic partition roll or similar)
- No.2 x 12.5mm of Soundbloc plasterboard with 3mm of skim finish

Gypliner Single wall lining system comprises;
- Gypframe GL1 lining channel to create 35mm cavity
- Cavity lined with 25mm of Acoustic partition roll
- No.2 x 12.5mm of Soundbloc plasterboard with 3mm of skim finish

Stud partition wall comprises;
- 47 x 75mm C16 timber studs @ 400 mm c/c
- studs lined with 50mm of 10 KG/M3 dense mineral wool sound insulation
- 12.5mm of plasterboard with 3mm of skim finish either side of studs

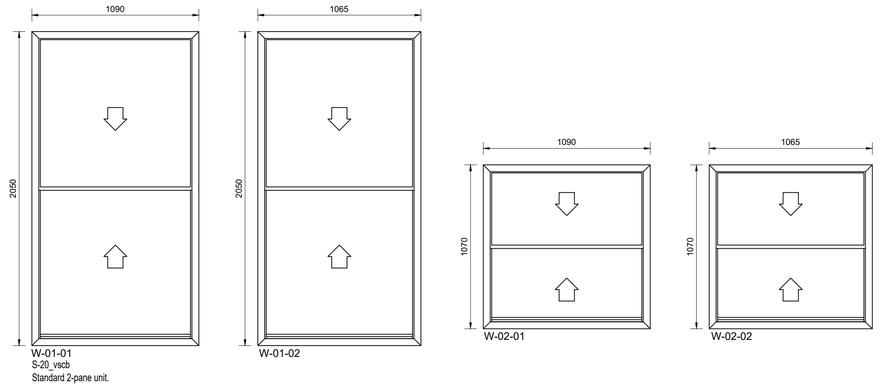
Thermal upgrade to roof comprises;
- Loft to insulated with 350mm of Knauf loft roll 44 or similar (150mm between ceiling joists and 200mm over) to give a U value of 0.13 W/m2 k or greater

Approved document Part L exemption
- An exemption to meet Part L under section 0.8 a is being sought for external wall performance . Applying internal wall insulation to the listed building would be impractical as it would decrease the internal room areas to smaller size than would be allowed under the Wrexham Council prescribed standards and would effect the existing windows cill and architrave.



Section AA-01 1:50

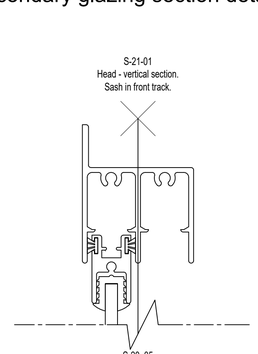
Proposed Selectaglaze Series 20 Slimline-vertical sliding secondary glazing.

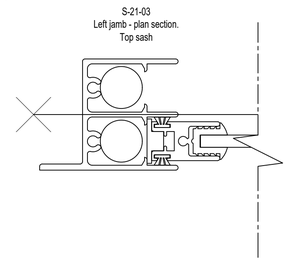


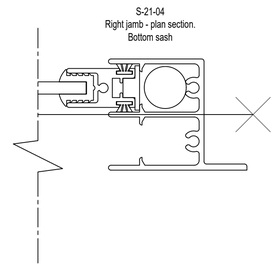
Finished Floor Level

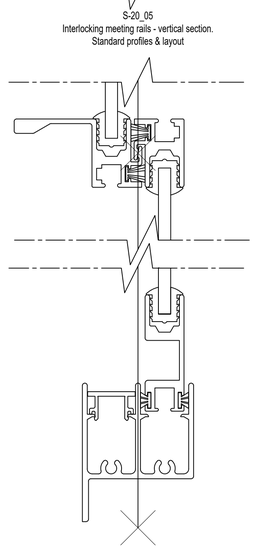
Glazing location 1:20

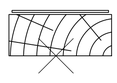
Secondary glazing section details 1:1











Building regs

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Project;	Dwg No;	Date;
61 King Street, Wrexham, LL11 1HR	KS/BR/05	05.09.24

Title;	Scale (A1);	Revision;
05-Section AA-01 & Secondary glazing details	1:50	