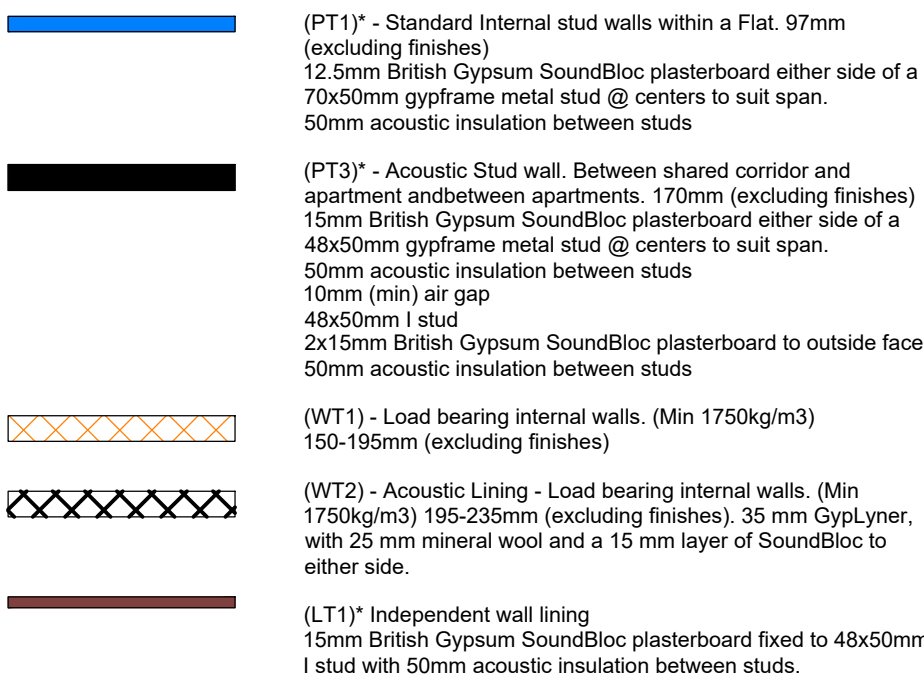


GENERAL NOTES

- NOTE: THE MAXIMUM WEIGHT OF STEEL TO BE LIFTED; INSERT BEAM SIZE IS INSERT WEIGHT kg & APPROX. INSERT LENGTH INCLUDING BEARINGS METRES LONG



NOTE: This is a design intent layout to assist with spatial coordination. Specialist subcontractors for windows, doors, & M&E are fully responsible for their design.

All products to be fixed and installed in strict accordance with manufacturers instructions.

To be read in conjunction with all plans, sections, details and acoustic report.

All dimensions to be checked and verified on site before work commences

*For tiled wall finishes tile backer board or closer stud centres are required

Allow for 15mm WBP ply battress between studs to suit fixtures and fittings including WCs, Kitchens, radiator/Meter/TV positions. List is not exhaustive - Contractor to provide as required.

Allow for insulated lining to all existing internal walls and 2x12.5mm plasterboard to new external walls.

Steelwork to receive 60 (min) fire rated encasement

New partitions to incorporate deflection head detail in accordance with manufacturers instructions

All junctions to be sealed with fire and acoustic sealants.

Refer to DL20 for floor/ceiling plasterboard requirements.

Refer to DL21 for internal wall types

Refer to DL22 for External wall Lining requirements.

External Wall types - Refer to drawing DL21 for details

Existing internal load bearing wall. To be adjusted and infilled as required. To receive tanking, insulation and plasterboard lining at basement level. To be insulated (ext. wall), boarded, & plastered above. Separating walls to receive 35 mm GypLynr, with 25 mm mineral wool and a 15 mm layer of SoundBloc to either side

External cavity wall below dpc – 315mm masonry wall
External cavity wall below dpc to comprise 2 skins of 103mm thick, 7n/m², frost resistant engineering brickwork taken to a min. Of two courses below finished external ground level. Cavity to be filled with c10 weak mix concrete up to 225mm below dpc level with fall towards outer leaf. Overall width is to suit the cavity wall build up over.

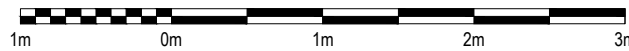
New External cavity wall above dpc – 360mm masonry wall - u value of 0.18w/m²k – Near full fill
 External cavity wall construction from external to internal as follows:

- 103mm clay facing brickwork to bs en 771-1. TBC
- 30mm clear cavity
- 90mm kingspan kooltherm k108 partial fill cavity insulation held in position by wall ties.
- 100mm standard block internal skin to be en 771. 1400 kg/m³. Built with 1:1:6 cement mortar.
- 35 mm GypLynr, with 25 mm mineral wool and a 15 mm layer of SoundBloc

General allowance to be made for patressing

- WC fixture wall: 300mm to 950mm AFFL
- WC Mirror: 950 to 2000
- Shower: 1200 to 2200mm
- Radiators: 250 to 550mm
- Kitchen: Base: 800-950 HL: 2000-2300mm
- Stair perimeter wall: 750mm to 1100mm above landing and flight
- MVHR/storage: Full Height back wall
- Above window heads for curtain track: 100mm
- Risers: Full Height back wall
- TV: 900-1900mm

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1:50



C1	07.08.2024	FIRST ISSUE	AMS	SH	ADS
REV	DATE	REVISION DETAILS	DRN	CHK	APP

CLIENT
Stuart Wall

PROJECT:
174 Palatine Road

DRAWING TITLE:
Proposed Plan Ground Floor

DRAWING STATUS: **CONSTRUCTION**

ads:
consult
consulting engineers

**107 Mere Grange
Business Park, Leaside, S
Helens, WA9 5GG
Tel: 0151 541 4000
info@adsstructural.co.uk**

SCALE	PROJECT - ORIGINATOR - ZONE - LEVEL - TYPE - ROLE - NUMBER	REV
1:50	24-XXXX-003	C1