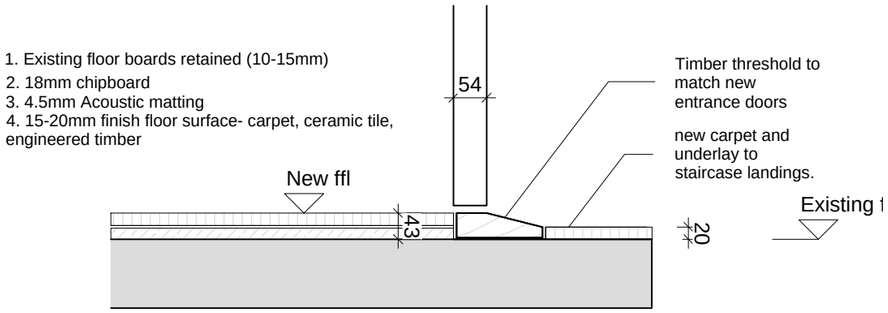
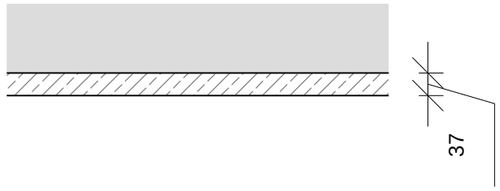


DETAIL 03
1:10

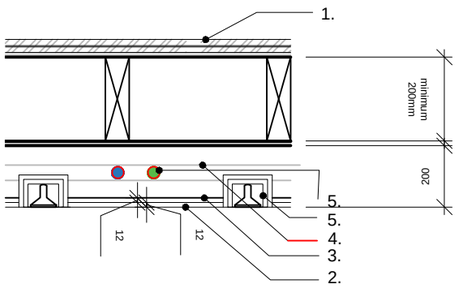


DETAIL 04
1:20

Existing wall lining

Existing front, rear and party walls- fix 38mm Gyproc THermaline PIR board.

Upgrade wall construction to achieve a minimum U-value 0.7 & upgrade acoustic performance to party walls.



Ceiling build-up in extension section of property

1. Floor treatment as elsewhere

New ceiling

2. 2x layers of 15mm Soundbloc plasterboard

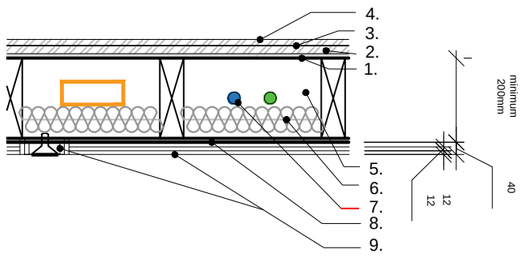
3. Suspended ceiling

4. Provide 100mm to cavity.

5. House recessed down lighting in light boxes consisting of 2x15mm Soundblock.

6. Services to run in void.

DETAIL 02
1:20



DETAIL 01
1:20

Ceiling build-up in existing section of property

1. Existing floor boards retained (10-15mm) make good existing boards and block up all gaps and joints to whole floor.

2. 18mm chipboard

3. 4.5mm Regupol 4515

4. 15-20mm finish floor surface- carpet, ceramic tile, engineered timber

5. Existing floor joists minimum 200mm deep

6. Insulation in floor void.

7. Services to run in floor void.

8. Existing plasterboard retained. (make good all existing ceilings make sure all gaps and holes are blocked-up.

9. 2x layers of 12mm soundbloc on acoustic resiliant bars. Recess light fittings to be provided with light boxes consisting of 2x15mm Soundblock.

-Detail to achieve 1hr fire protection between compartment floor.

-An improved acoustic performance. Building regulations states- "when dealing with historic buildings in such cases it will be reasonable to improve the sound insulation as much as is practical".

0 400mm 800mm 1200mm

VISUAL SCALE 1:20 @ A3

3654-PL-621
PROPOSED DETAILS

James Taylor Construction