

ACOUSTIC FLOOR DETAIL
(Detail-001) - 1:10

ACOUSTIC PERFORMANCE
 IMPACT L_nTW = 51dB AIRBORNE D_nTW = 56dB D_nTW + CTR = 52dB

RESULTS BASED ON ALL HUSH ELEMENTS TO BE INSTALLED AS PER THE FOLLOWING SPECIFICATION AND INSTALLED AS PER THE HUSH INSTALLATION GUIDES. ALL FLANKING TRANSMISSION PATHS TO BE ISOLATED CORRECTLY.

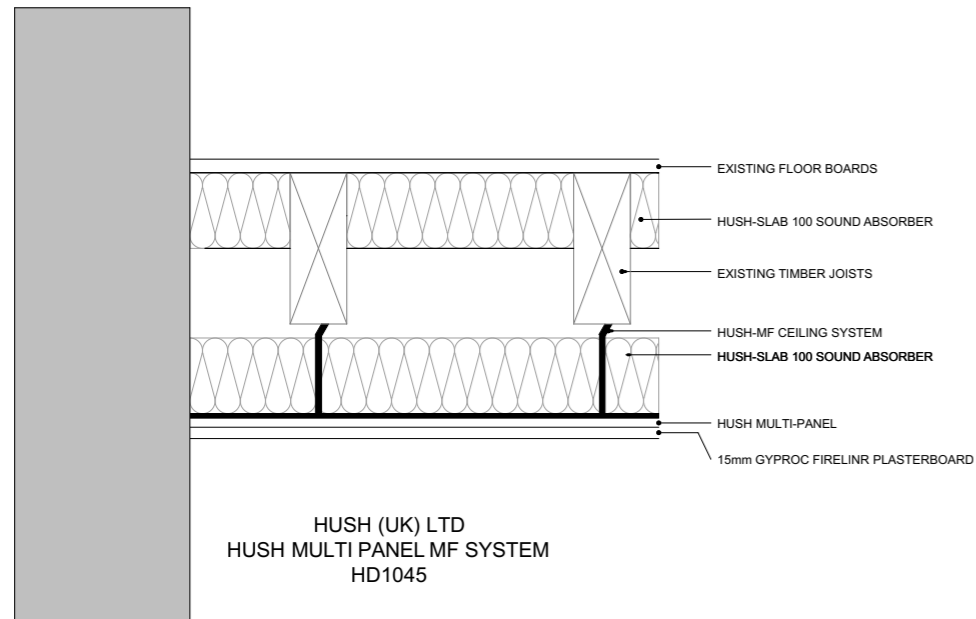
SPECIFICATION

INSTALL HUSH SLAB 100 SOUND ABSORBER WITHIN THE JOISTS. ENSURE THE HUSH SLAB IS TIGHTLY PACKED BETWEEN THE JOISTS AND ENSURE THERE ARE NO GAP.

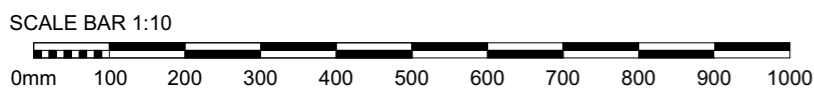
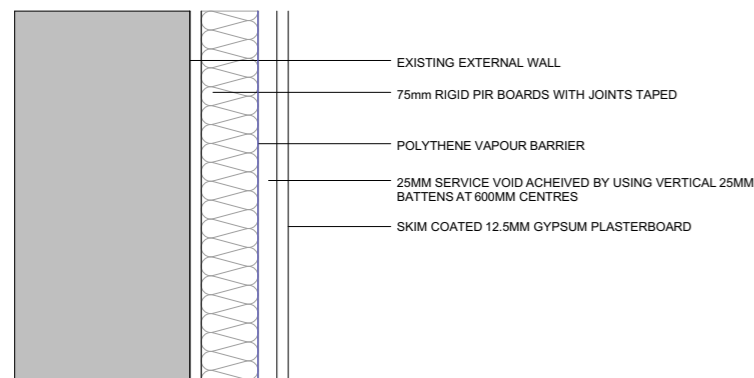
INSTALL THE HUSH MF CEILING TO THE UNDERSIDE OF THE JOISTS. ENSURE THE HUSH MF SYSTEM IS INSTALLED USING THE HUSH ACOUSTIC HANGERS. A MINIMUM 150mm VOID IS TO BE CREATED FROM THE UNDERSIDE OF THE JOISTS TO THE BACK OF THE CEILING LINING.

HUSH SLAB 100 SOUND ABSORBER TO BE INSTALLED WITHIN THE CEILING GRID. ENSURE THE HUSH SLAB IS INSTALLED TIGHTLY WITHIN THE MF CEILING SYSTEM WITH NO GAPS.

INSTALLED THE HUSH MULTI PANEL TO THE UNDERSIDE OF THE HUSH MF CEILING SYSTEM. OVERBOARD THE HUSH MULTI PANEL WITH A LAYER OF 15mm FIRELINE PLASTERBOARD.

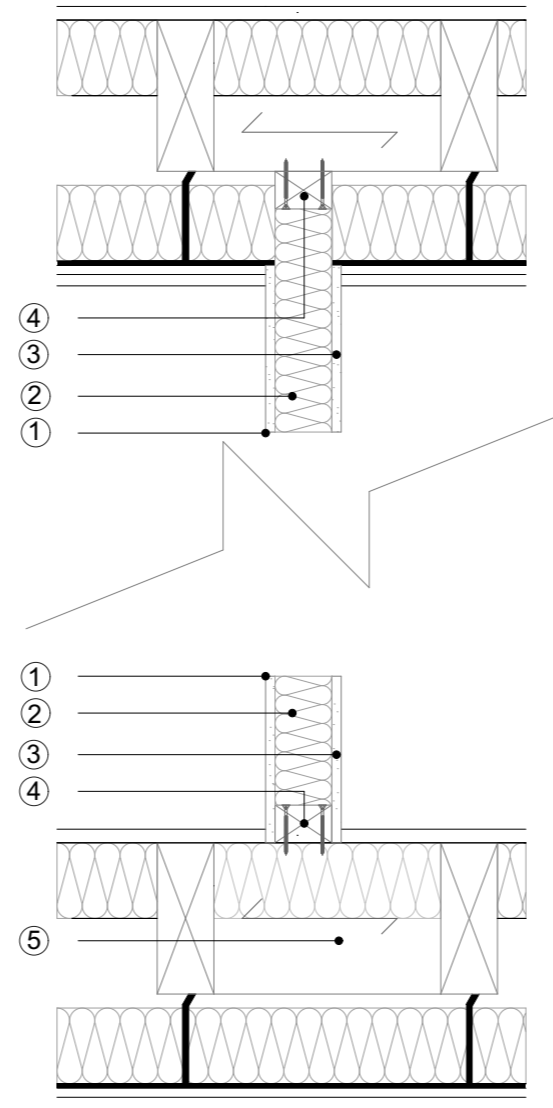


THERMAL UPGRADE TO EXISTING WALLS
(Detail-004) - 1:10



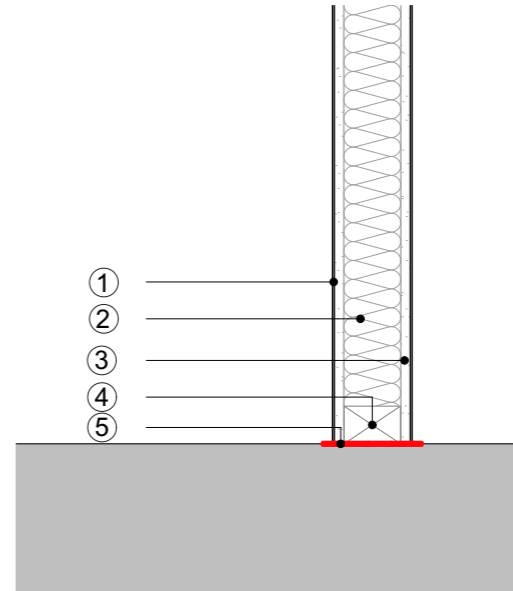
STUD WALL SOLE/HEAD DETAIL
(Detail-002) - 1:10

1. 12.5MM GYPSUM PLASTERBOARD WITH SKIM FINISH
2. ACOUSTIC QUILT INSULATION
3. 12.5MM GYPSUM PLASTERBOARD WITH SKIM FINISH
4. 75MM X 50MM SOFTWOOD TIMBER STUD WORK FIXED DIRECTLY TO FLOOR JOISTS
5. TIMBER NOGGIN AT THE SAME DEPTH AS FLOOR JOISTS WHERE WALLS ABOVE RUN PARALLEL



FIRE RATED STUD WALL (60 MIN)
(Detail-003) - 1:10

1. 12.5MM GYPROC FIRELINE PLASTERBOARD WITH SKIM FINISH
2. ACOUSTIC QUILT INSULATION
3. 12.5MM GYPROC FIRELINE PLASTERBOARD WITH SKIM FINISH
4. 75MM X 50MM SOFTWOOD TIMBER STUD WORK FIXED DIRECTLY TO FLOOR BELOW
5. DPC BELOW ANY GROUND FLOOR PARTITIONS



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Rev.	Date.	Revision Description.	By.	Chk.



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Scale.
1:10 @ A3

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Mr Z Zaza

Drawing Title
Proposed Details

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