

NOTES

- The contractor is responsible for checking dimensions, tolerances and references. Any discrepancy to be verified with the Architect before proceeding with the works.
- Where an item is covered by drawings to different scales the larger scale drawing is to be worked to.
- Do not scale drawing. Figured dimensions to be worked to in all cases.

The structural / civil engineering and other non-architectural information shown on this drawing is purely for co-ordination purposes only and in no way does it take on any responsibility or liability for M&E Ltd. For all detailed information relating to these items see the relevant consultants drawings and full design information.

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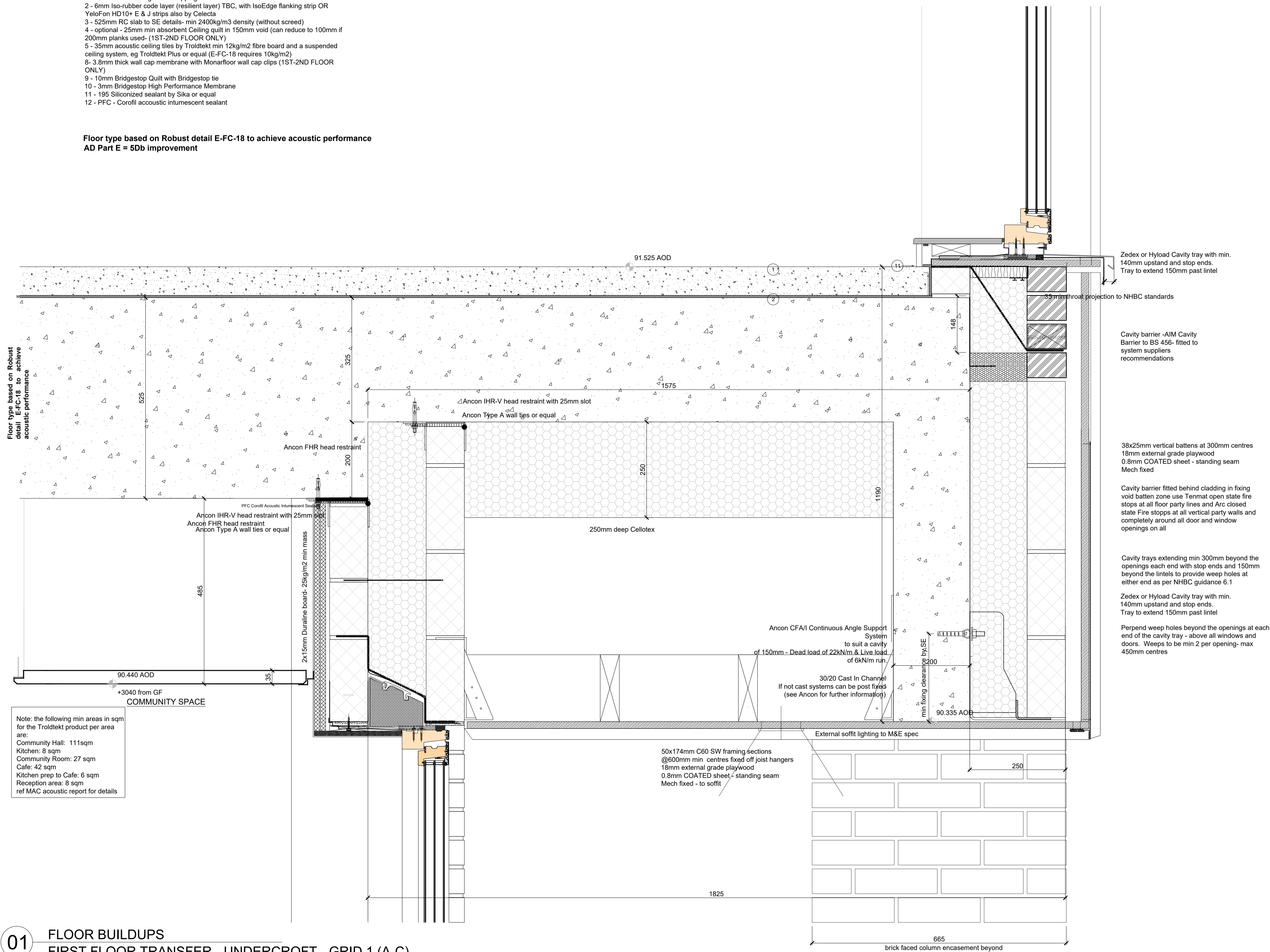
CDM Regulations 2015

ALL current drawings and specifications for the project must be read in conjunction with the Designer's Hazard and Environmental Assessment Record.

**INTERNAL SEPARATING UPPER FLOOR GRD- 1ST FLOOR  
60 MIN FIRE RESISTANCE**

- 1 - 75mm min finishing screed topping.
- 2 - 6mm Iso-rubber code layer (resilient layer) TBC, with IsoEdge flanking strip OR YeloFon HD10+ E & J strips also by Celecta
- 3 - 525mm RC slab to SE details- min 2400kg/m3 density (without screed)
- 4 - optional - 25mm min absorbent Ceiling quilt in 150mm void (can reduce to 100mm if 200mm planks used- (1ST-2ND FLOOR ONLY)
- 5 - 35mm acoustic ceiling tiles by Troldekt min 12kg/m2 fibre board and a suspended ceiling system, eg Troldekt Plus or equal (E-FC-18 requires 10kg/m2)
- 6 - 3.8mm thick wall cap membrane with Monarfloor wall cap clips (1ST-2ND FLOOR ONLY)
- 7 - 10mm Bridgestop Quilt with Bridgestop tie
- 8 - 3mm Bridgestop High Performance Membrane
- 9 - 195 Siliconized sealant by Sika or equal
- 10 - PFC - Corofill acoustic intumescent sealant

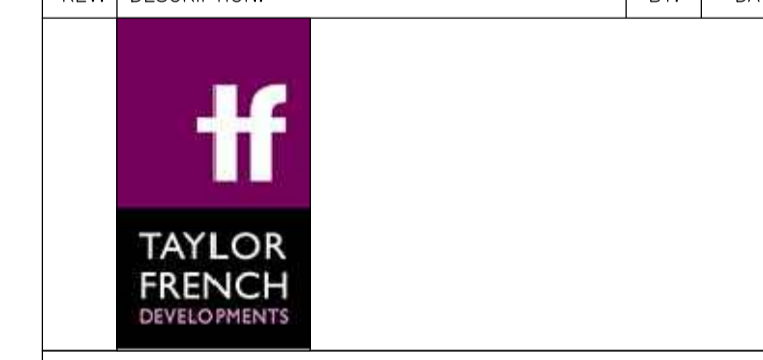
**Floor type based on Robust detail E-FC-18 to achieve acoustic performance  
AD Part E = 5Db improvement**



Floor type based on Robust detail E-FC-18 to achieve acoustic performance

Note: the following min areas in sqm for the Troldekt product per area are:  
Community Hall: 111sqm  
Kitchen: 8 sqm  
Community Room: 27 sqm  
Cafe: 42 sqm  
Kitchen prep to Cafe: 6 sqm  
Reception area: 8 sqm  
ref MAC acoustic report for details

REV:	DESCRIPTION:	BY:	DATE:
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STATUS: Contractor/Tender set



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SITE: ELMSBROOK NEIGHBOURHOOD CENTRE, NW BICESTER

TITLE: SUPERSTRUCTURE DETAILS - sheet 17

SCALE AT A1: 1:5/1:10	DATE: 08/04/20	DRAWN: MDB	CHECKED: MB
PROJECT NO: AA048	DRAWING NO: AA048/6.1/017	REVISION:	C1