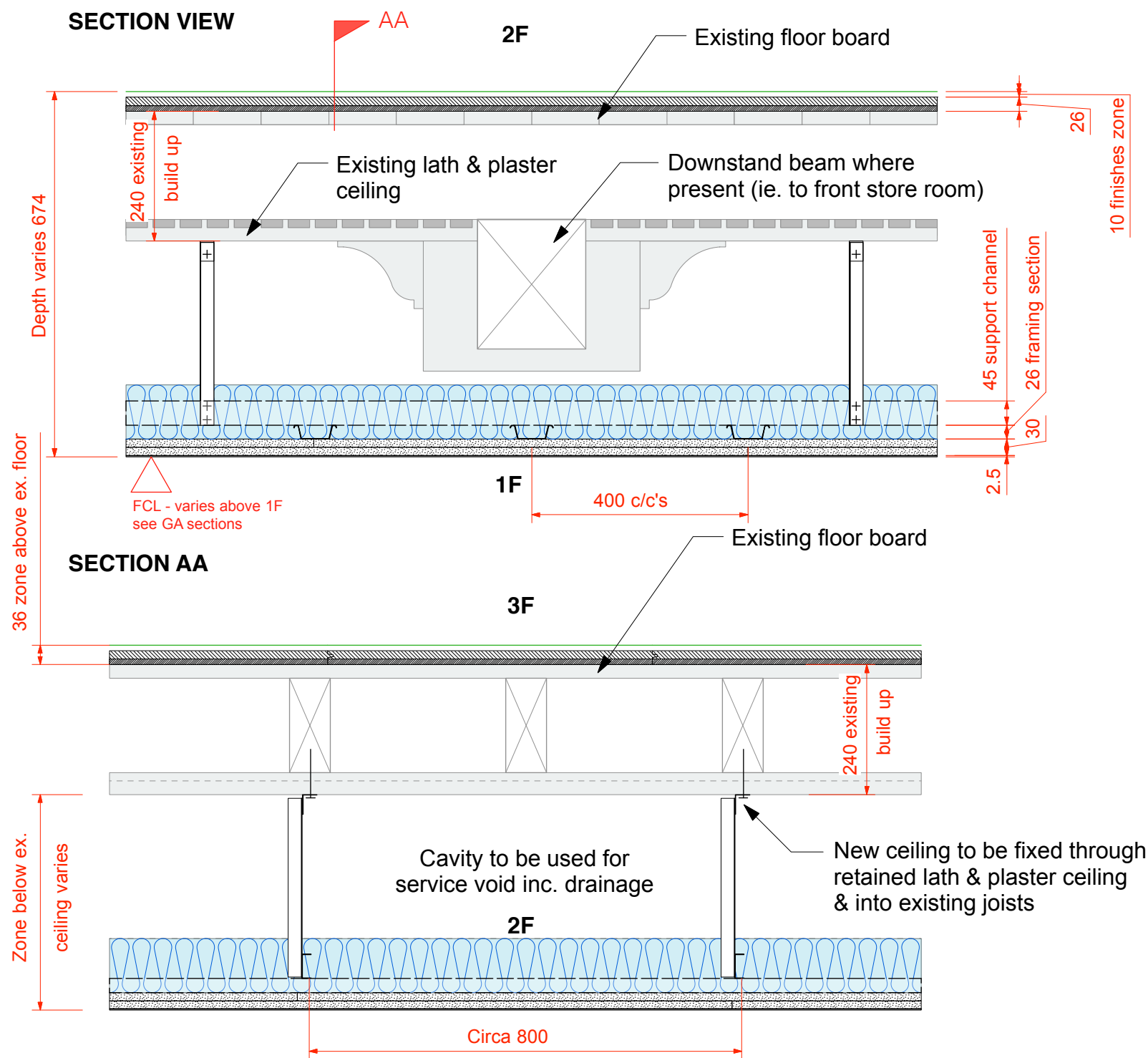


TYPE 3: Typical build up to 1F Ceiling / 2F Floor (with existing ceiling retained in-situ)



Build Up (top to bottom)

- 10mm floor finishes zone
- 26mm thick floating t&g timber board with integral resilient acoustic layer
 - eg. Deckfon 26T, with or equal approved
 - Perimeter sealing in accordance with manufacturer's details eg. YELOfon FS30
- Existing 25mm thick timber floor boards
 - Loose floorboards to be fixed down and any air gaps filled with suitable flexible mastic
- 170 x 75mm Existing Timber joists at circa 400mm c/c's
- Existing Lath & Plaster ceiling - retained in situ
- Min 126mm cavity filled with 100mm mineral wool (min. density of 45kg/m³)
- Suspended MF framing to comprise rigid suspension angles, support channel and framing sections at nominal c/c's shown
 - British Gypsum Casoline MF System or equal
 - Ceiling framing fixed through lath and plaster and into u/side of existing timber joists
- 2no. layers 15mm thick acoustic enhanced Plasterboard
 - Gyproc Soundbloc or equal
- 2.5mm thick plaster skim

Notes:

- Fire resistance = 60mins
- Min U value = N/A
- Acoustic Rating = 43 DnT,w + Ctr dB - Airbourne (min)
64 L'nT,w dB - Impact (max)
- Refer to Acoustic Engineer's report for more details
- Ceiling to sit beneath and avoid existing downstand beams to front storage room.
- Void between new and existing ceiling to be used as service void inc drainage
- Depth of void and ceiling height varies - refer to GA Sections (A031_RSW_042 - 044)
- Fire rated access panels to be provided if access to service void from u/side req.

PROPOSED FLOOR BUILD-UPS - TYPE 3: 1:10 @ A3

0m200mm400mm600mm800mm1000mm © Copyright Paul Hughes Architects 2021	NOTES: To be read in conjunction with relevant Architect's and Structural Engineer's information Do not scale from this drawing, work to stated dimensions only. All dimensions in millimetres unless stated otherwise. All dimensions and levels to be checked on site. All discrepancies to be reported to the Project Manager / Architect before proceeding work.		-	25.10.21	First Issue	PROJECT: 2 Regent Street, Wrexham, LL11 1SA		PAUL HUGHES ARCHITECTS a. 10 Mersey Road, Sale, M33 6HN t. 07807 917 012 e. paul@paulhughesarchitects.co.uk	
			CLIENT: AH2 Developments Ltd						
		TITLE: PRO FLOOR BUILD UPS - TYPE 3							
		DRG NO: A031_RSW_065							
		REV: -	SCALE: 1:10 @ A3						
				STATUS: Building Regs / Contract					
		REV:	DATE:	NOTES:		DATE: 25.10.2021			