



Section A-A
1:10

- Existing ceiling
- Existing ceiling to remain in situ
 - 16mm Resilient bars at 400mm centres
 - 2no. layers of 15mm gypsum-based board (Fireline or SoundBloc)

** ground floors to be treated acoustically from above **

- Existing Masonry Walls (0.3W/m²k)
- Existing walls
 - Newton HydroCoat 908-LB smoothing coat
 - Newton HydroCoat System to wall 1.2m above external ground level or to 150mm above DPC
 - Newton CDM Wall Membrane
 - 60mm Celotex GA4000 insulation
 - Vapour Barrier
 - 12.5mm moisture resistant plasterboard and skim finish

- New Floor (U-Value 0.18W/m²K)
- 22mm T&G Chipboard
 - Newton CDM Floor Membrane
 - Celotex GA4000
 - New concrete slab
 - Newton Hydrobond System

revision	description	date
Rev A.	Details amended	Dec 2023

Client:	LW Developments		
Job Title:	Northaw House		
Drawing Title:	Basement Section - Floor Alterations		
Scale:	Drawn By:	Date:	
1:10 @ A2	LS	Dec 2023	
Job Number:	Drawing Number:	Status:	
6717	80A	Construction	

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NOTE:
Do not scale from this drawing except for the purposes of planning. Confirm all dimensions on site. Refer any discrepancies to the Architect before work is put in hand. Read this drawing in conjunction with the relevant sections of the specification, schedule of works and other drawings.

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