DPM JOINTS TO FLOOR JUNCTION

1) New horizontal 500um DPM BELOW new insulation board to be lapped by 300mm min with existing DPM ABOVE existing insulation board. All joints to be taped with 100mm wide double side Visqueen tape. The new DPM is then to extend to the rear external wall where it shall be extended vertically and lapped with the new DPC in the external wall.

2) New insulation boards shall be overlaid with a polythene sheet [not less than 125 micron/500 gauge] to prevent the wet concrete penetrating the joints between the boards, and to act as a vapour control layer. Ensure the new polythene sheet has 150mm overlaps with existing DPM, is taped at the joints and is turned up 100mm at the inside face of the external wall.

	Existing 60mm screed on DPM	
	Existing 150mm concrete on DPM	
Г /	Existing 120mm insulation board	
		-
	/	

New stainless steel tie detail to tie original concrete to new concrete to be as Structural Engineer's Specification.

be 400mm.



## PROPOSED SECTION B-B [CONFERENCE ROOM]

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