Existing 95mm screed on DPM Existing 110mm concrete on DPM Existing 120mm insulation board [No DPM below] Existing ground EXISTING SECTION [OFFICE, MIDWIFE ROOM AND CORRIDOR 2] DPM JOINTS TO FLOOR JUNCTION 1) New horizontal 500um DPM BELOW new concrete to be lapped by 300mm min with existing DPM below existing concrete. All joints to be taped with 100mm wide double side Visqueen tape. 2) New 500um DPM to wrap around underside and up the vertical sides of the 2 No. sections of concrete infill sections. All joints to be taped with 100mm wide double side Visqueen tape. The same tape to be used to secure the tape in the vertical position. NB: This is a separate sheet to the one lapped horizontally to the existing DPM. New resin fixed dowel detail between new concrete _sections as as Structural Engineer's Specification. Existing 95mm screed on DPM Existing 95mm screed on DPM New 400mm wide New 400mm wide x 205mm thick x 205mm thick concrete on new concrete on new Existing 110mm concrete on DPM Existing 110mm concrete on DPM DPM DPM 07 4 5.8 $\nabla \nabla$ Existing 120mm insulation board to be retained Existing sub base to be retained New resin fixed stainless steel tie between new concrete sections and existing concrete as Structural Engineer's Specification.

PROPOSED SECTION [OFFICE, MIDWIFE ROOM AND CORRIDOR 2]



Cavendish House, The Welbeck Estate Worksop, Nottinghamshire, \$80 3LL www.sherwoodsurveyors.com 01909 511 229 info@sherwoodsurveyors.co.uk

Client :

Harworth & Bircotes Town Council

Drawing Title :

Typical Section through Expansion Joints 2 of 2 Site Address :

Harworth & Bircotes Town Council Town Hall Scrooby Road

Bircotes DN11 6JP

Drg No.	Rev :	
HAR020		N/A
Drn By :	Scale :	Date :
AMW	1:20 @ A3	01/03/18

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