



**SECTION**

**General Notes & Guidance:**

This drawing must be read in conjunction with the latest RIW Product Literature.

All waterproofing details shown herein must receive approval from the design team or appointed designer before implementation on site, these waterproofing details may have other impacts on the structure and these impacts must be assessed and understood by the design team or appointed designer.

BS8102:2009  
6.2.4 The need for continuity in the waterproofing protection should also be considered when selecting a type of protection. In most circumstances, the protection should be continuous.

**Drawing Notes:**

1. A maintainable sub-soil drain to be provided at the base of the wall.
2. Sub-soil drainage, when used, must be capable of discharging water away from the structure.
3. RIW LAC is applied to the outside of the wall, when required, to limit water ingress into the cavity.
4. This detail is only suitable for shallow basement constructions with a low or variable water table (as defined in BS8102:2009).
5. RIW only details masonry construction in conjunction with a wall drainage system to help reduce hydrostatic pressure acting on the structure. Drains should be subjected to regular inspection.
6. All suspended Pre-Cast floors are assumed to be in low-risk, free-draining site environments.



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Project:

Client:

Title:  
SUSPENDED FLOOR:  
HABITABLE SPACE WITH FLOOR LEVEL AT OR ABOVE GROUND LEVEL

Additional Info:

Date:	Scale @ A4:	Drawn:	Checked:
19/09/19	NTS	RA	DK

Project Ref:	Drawing No:	Rev:
	RIW/TD/204	