

General Notes & Guidance:

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

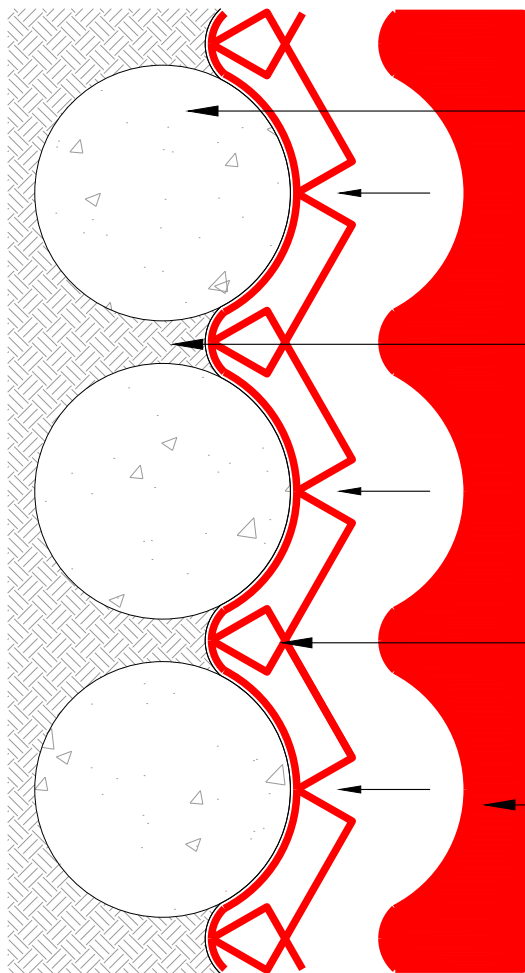
All waterproofing details shown herein must receive approval from the design team or appointed designer before implementation on site, these waterproofing details may have other impacts on the structure and these impacts must be assessed and understood by the design team or appointed designer.

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. Provide RIW Waterstop in all construction joints where RIW Structureseal is used.



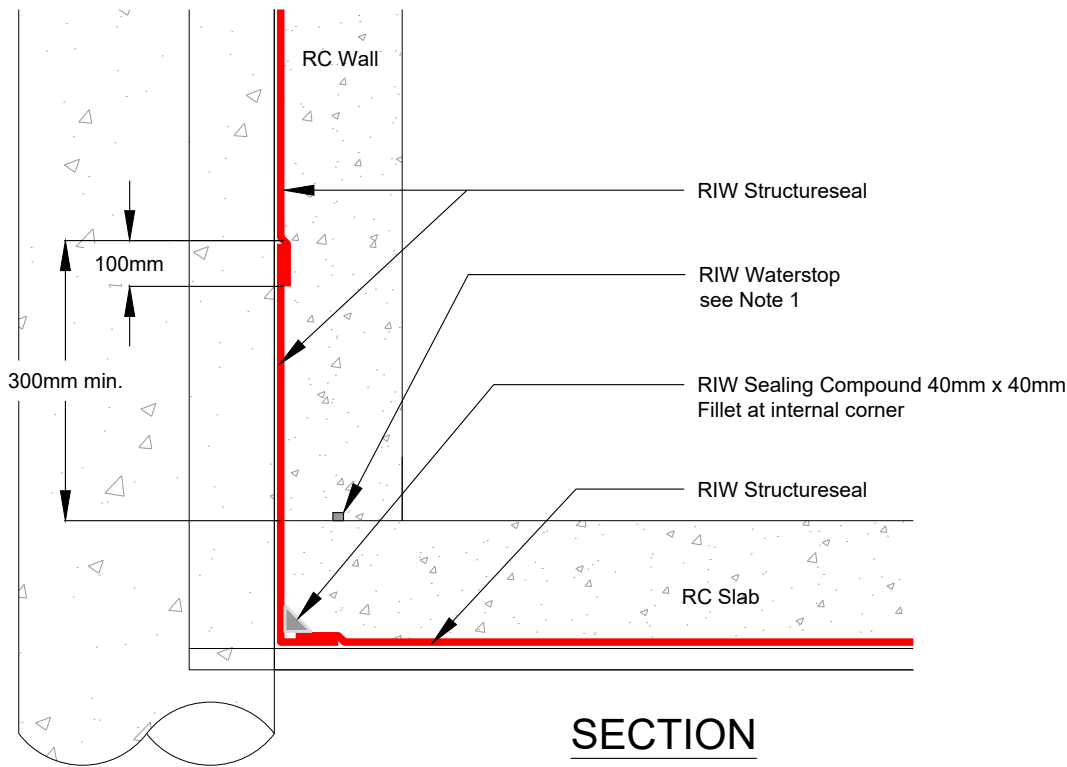
Contiguous Piling

Ensure soil columns between piles are cut back to no less than $\frac{1}{3}$ of the pile diameter. Soil between the piles must be stable and well compacted before structural application. Where this cannot be achieved, local ground stabilisation methods (such as spay concrete lining) may be required to provide a suitable surface.

RIW Structureseal cut and splayed as necessary onto horizontal surface 150mm minimum

Horizontal Membrane (RIW Structureseal) to be cut to the profile of piling, etc. and sealed to vertical membrane with RIW Sealing Compound as seen in below section

PLAN - SECTION



SECTION

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Project:

Client:

Title:

PILED FOUNDATIONS;
RIW STRUCTURESEAL AROUND CONTIGUOUS PILES

Additional Info:

Date: 19/09/19	Scale @ A4: NTS	Drawn: RA	Checked: DK
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Project Ref:	Drawing No: RIW/TD/651	Rev:
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