



SECTION AT CONSTRUCTION JOINT

SECTION BETWEEN CONSTRUCTION JOINTS

**RC WALL / DECK INTERFACE
ADPRUFE / SILCOR**

Notes.

General Waterproofing

All waterproofing details shown herein should be brought to the attention of the designer of the structure, who is responsible for the waterproofing and structural design and for being aware of all the factors in the structural design that may impact on the waterproofing details, and approved by them in writing. Final decisions and any recommendations must be approved by the designer.

Roof Slabs / Podium Decks

This detail is for typical roof waterproofing applications only and may require modification to suit specific project conditions and design requirements. The design and application is to comply with the recommendations of BS 6229: 2003 'Flat Roofs With Continuously Supported Coverings'.

Basements / Buried Decks

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.

For product installation this drawing is to be read in conjunction with all relevant product data sheets and the Silcor application manual.

Adprufe Design Criteria

Concrete structures must be designed in accordance with BS EN 1992-1-1, BS EN 1992-1-2, BS EN 1992-3 and BS 8102, or a comparable code.

Concrete containing Adprufe should be designed in accordance with the requirements of BS EN 1992-1-1 having a maximum crack width of 0.3mm; water retaining structures should be designed in accordance with BS EN 1992-3 having a maximum crack width of 0.2 mm, when the hydrostatic Pressure/wall thickness is ≤ 5 .

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Project:

Client:

Title:

Rev:	Date:	Description:
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Scale: NTS

Project No:

Date:

Drawn:

Drawing No.:

Checked:

SLCR18-0516