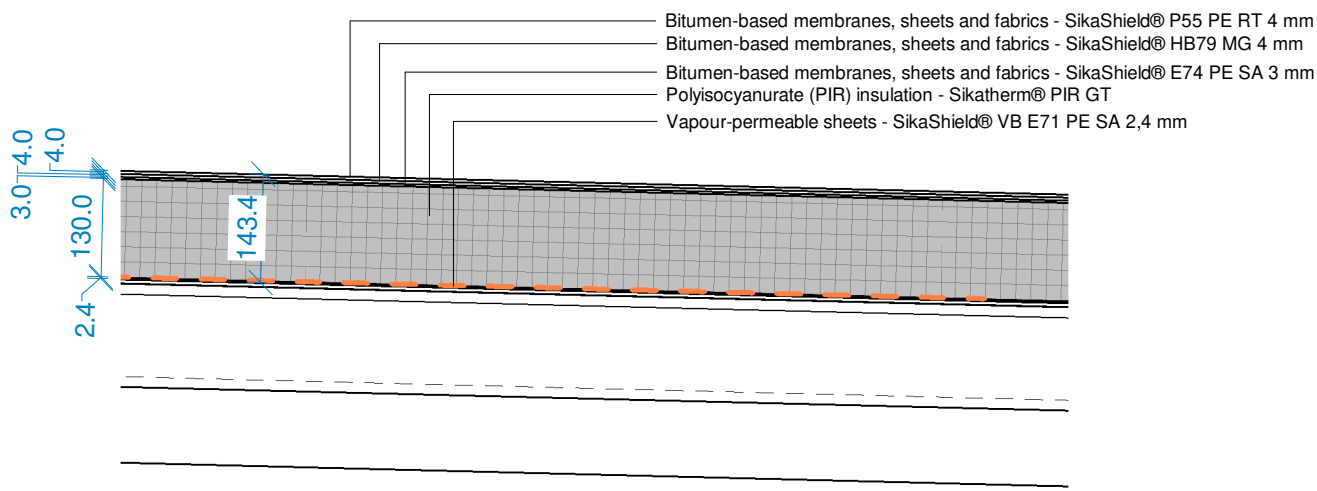
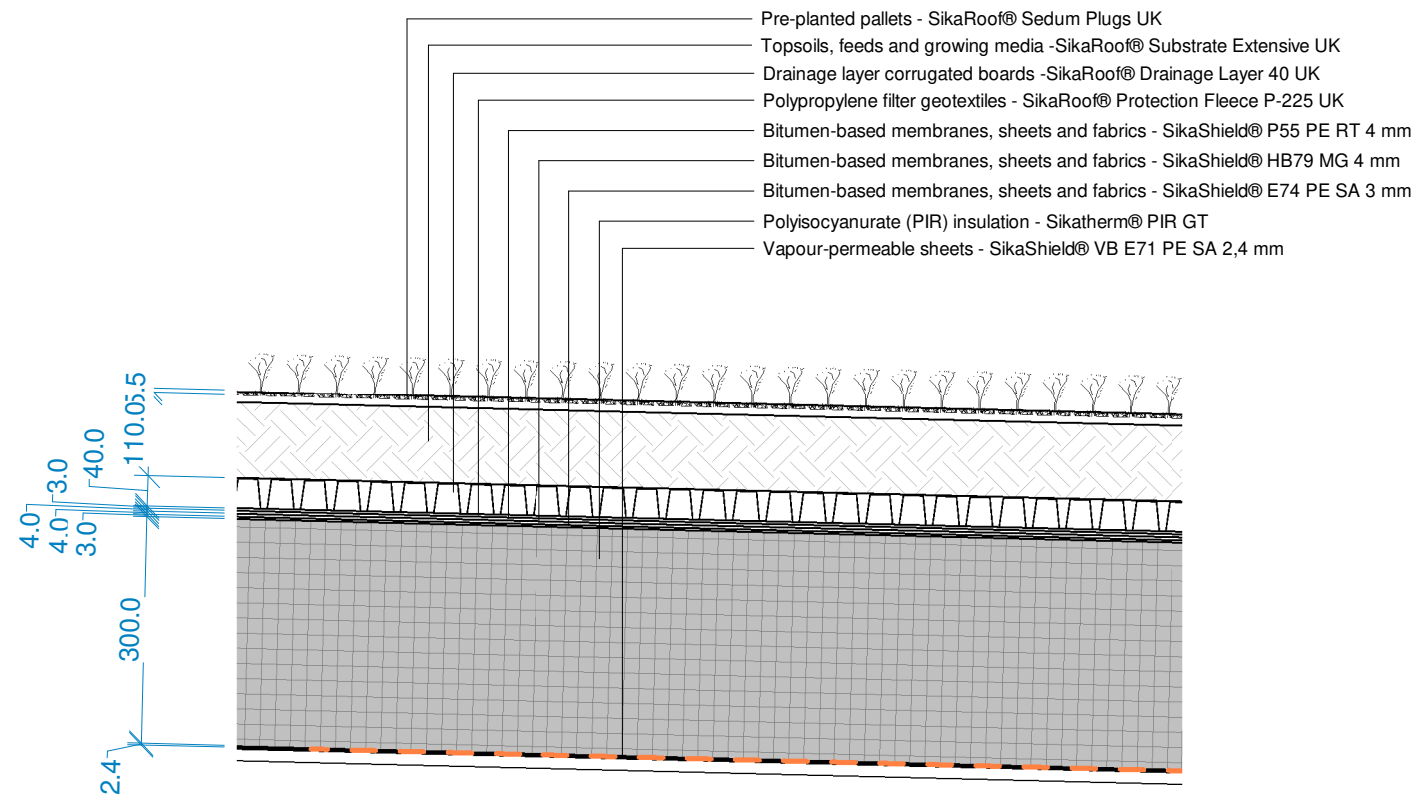




1 RF01 - Roof Build Up

1 : 10

SIKA WARM ROOF SYSTEM
BUILT-UP REINFORCED BITUMEN MEMBRANE WARM DECK ROOF COVERING
LOCATION: Upper Roof on New Extension
To achieve 0.16 W/m²K U-value

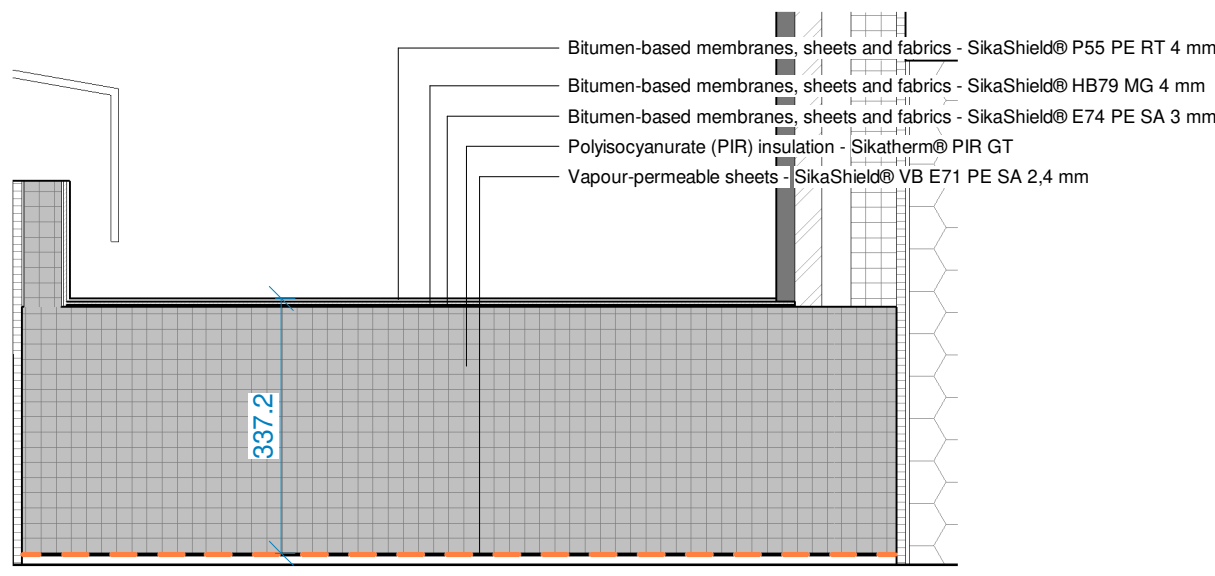


2 RF02 - Green Roof Build Up

1 : 10

SIKA EXTENSIVE GREEN ROOF SYSTEM
BUILT-UP REINFORCED BITUMEN MEMBRANE WARM DECK ROOF COVERING
LOCATION: Lower Roof on New Extension
Sedum species sown:
Sedum acre, Sedum album, Sedum ellacombianum, Sedum floriferum, Sedum forsterianum, Sedum hybridum, Sedum kamtschaticum, Sedum montanum, Sedum reflexum, Sedum selskianum, Sedum sexangulare, Sedum spirium, Sedum Oreganum, Sedum acre octoberfest, Sedum Pulchellu.

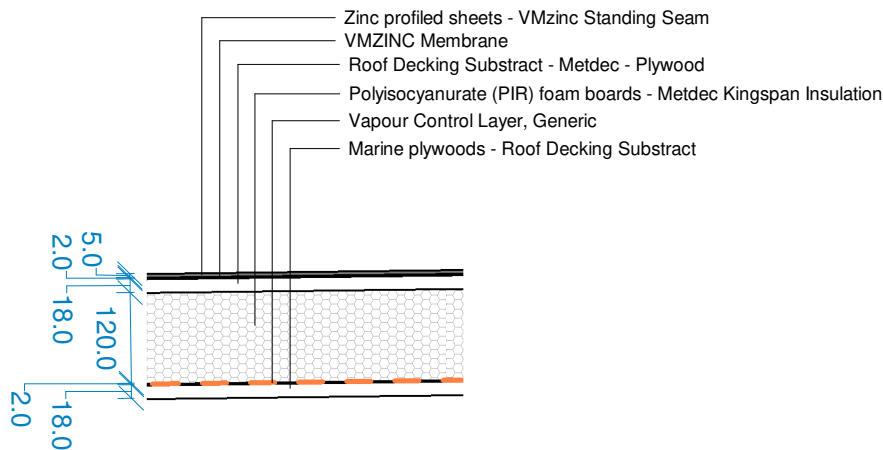
To achieve 0.18 W/m²K U-value



3 Courtyard Tapered Roof Build Up

1 : 10

SIKA WARM ROOF SYSTEM - TAPERED INSULATION
BUILT-UP REINFORCED BITUMEN MEMBRANE WARM DECK ROOF COVERING.
LOCATION: Courtyard between Rooflights
To achieve 0.18 W/m²K U-value



4 Recess Covering

1 : 10

VMZINC ROOF SYSTEM
STANDING SEAM ZINC ROOF ON COMPOSITE PANEL
LOCATION: Over Recessed Wall on New Extension
To achieve 0.18 W/m²K U-value

P01	12.07.2024	Issue for Tender	IM
REV	DATE	DESCRIPTION	BY

CLIENT

**MORGAN
SINDALL**
CONSTRUCTION

ORIGINATOR

**CP
MG**

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PROJECT

Reading Library Relocation

Building Model

DRAWING TITLE

PM_40_40_88 : Technical Design Drawings

ENVELOPE : STRIP SECTIONS

Roof Buildups

DRAWING STATUS

TENDER

CLIENT REFERENCE	DRAWN BY	DATE	SCALE	MEDIA
MSC	IM	12.07.2024	1 : 10	A1
FUNCTIONAL SPATIAL PROJECT - ORIGINATOR - BREAKDOWN - BREAKDOWN - FORM - DISCIPLINE - NUMBER				REVISION
RLR-CPM-34-1XX-D-A-27001				P01

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