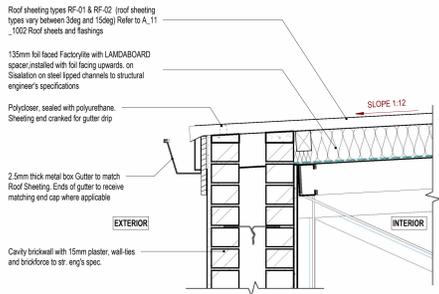


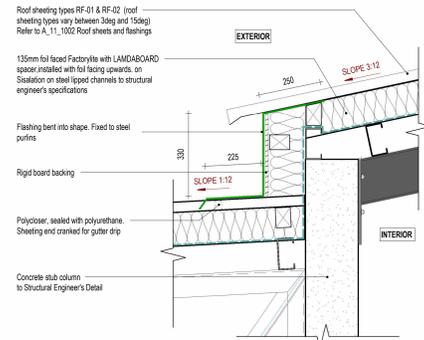
ROOF DETAILS



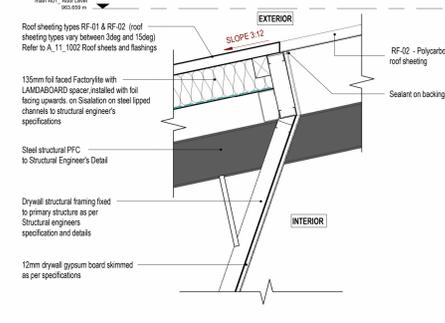
1 Detail - typical gutter
1 : 10



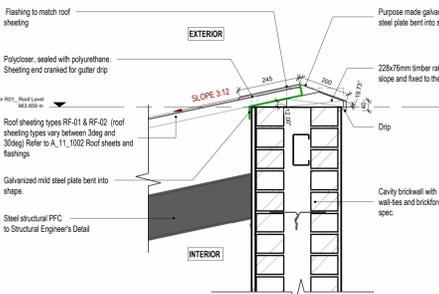
2 Detail - parapet type 1
1 : 10



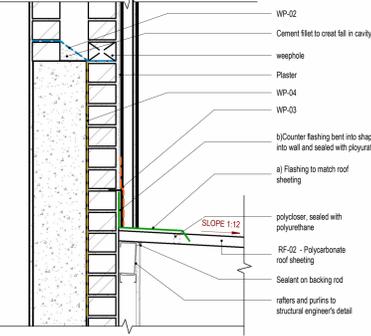
3 Detail - Roof to roof
1 : 10



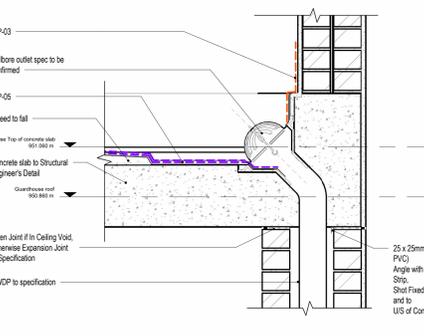
4 Detail - Roof soffit
1 : 10



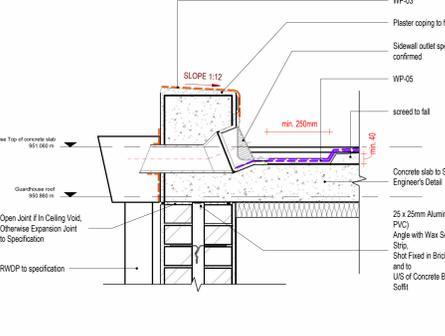
5 Detail - Roof apex
1 : 10



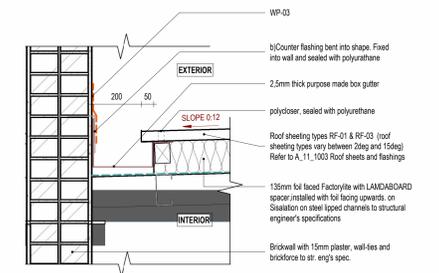
6 Detail - typical side wall flashing
1 : 10



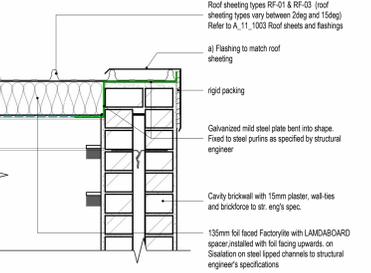
7 Detail - Concrete roof wall outlet
1 : 10



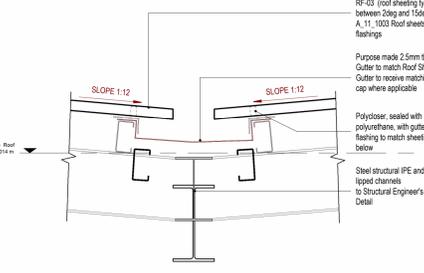
8 Detail - Concrete roof side outlet
1 : 10



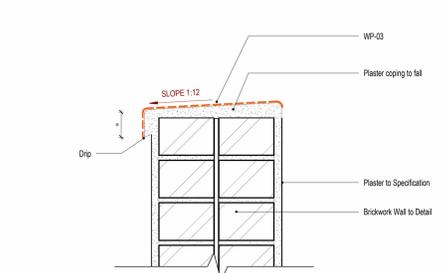
9 Detail - Side wall box gutter
1 : 10



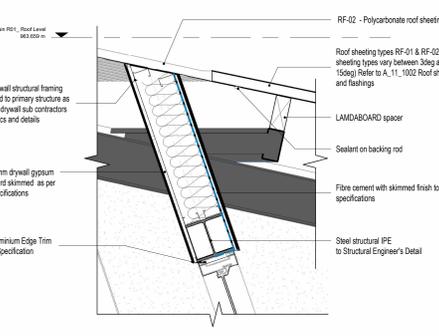
10 Detail - barge flashing
1 : 10



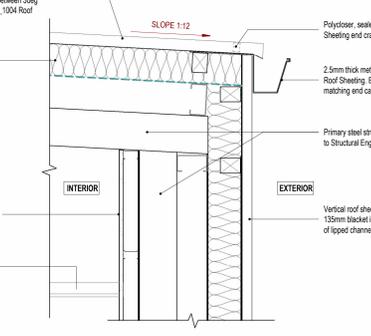
11 Detail - Butterfly roof box gutter
1 : 10



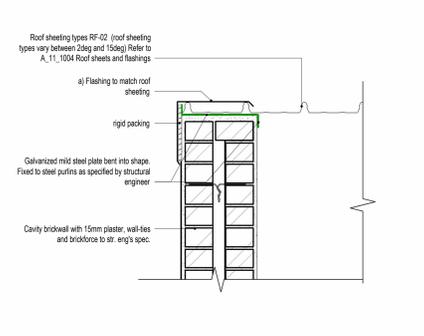
12 Detail - parapet wall
1 : 5



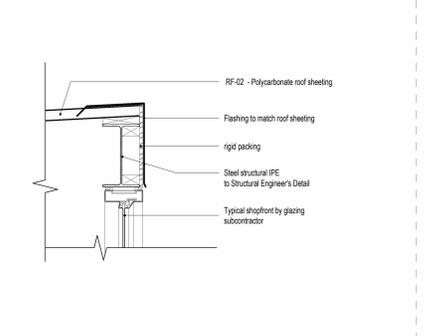
13 Detail - Wall to roof closure
1 : 10



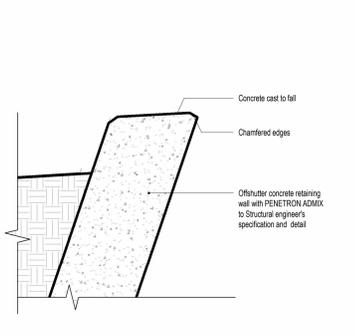
14 Detail - Generator Building Gutter
1 : 10



15 Detail - Generator Building barge flashing
1 : 10



16 Detail - Generator Building apex
1 : 10



17 Detail - top of Concrete wall
1 : 10

SINGLE LAYER TPO ON POLYESTER WATERPROOFING
NOTE: Information that is current from Approved Source approved, applied by an approved specialist waterproofing Contractor, who will provide a guarantee, in accordance with manufacturer's instructions. Take one layer of INDEX FIDA POLYESTER 4mm. At a maximum of 100°C and heat loss one layer INDEX FIDA POLYESTER 4mm. Heat loss one layer INDEX FIDA POLYESTER 4mm.

Primer: Coat the substrate with:
1) Sealant: MS-100mm
2) Indicate product: To be applied
3) Thickness: 200-300 Microns
4) Lay in a solid practical width to remove joints.
5) Lay: 100mm
6) Lay Bonding: Pressure

POLYURETHANE DAMP PROOF COURSE (MESH)
Polyurethane Damp proof Course to SANS 565:2021
1) Indicate manufacturer: Sika
2) Indicate product: Sikadur-500/Resinat
3) Thickness: 200-300 Microns
4) Lay in a solid practical width to remove joints.
5) Lay: 100mm
6) Lay Bonding: Pressure

REINFORCED CEMENTITIOUS WATERPROOFING
1) Indicate manufacturer: Sika
2) Indicate product: Sikadur-500/Resinat
3) Thickness: 200-300 Microns
4) Lay in a solid practical width to remove joints.
5) Lay: 100mm
6) Lay Bonding: Pressure

APPLICATION
1) Prepare the substrate to be waterproofed. For the Waterproofing Time (Waiting Time) to be applied to the substrate. Check the substrate is clean, dry and free from any oil, grease, dust, etc. Prior to the application of a DPC coat the substrate with a primer. The primer should be applied in a thin layer. The primer should be applied in a thin layer. The primer should be applied in a thin layer.

ONE-PART POLYMER MODIFIED BITUMEN EMULSION COATING
1) Indicate manufacturer: Sika
2) Indicate product: Sikadur-500/Resinat
3) Thickness: 200-300 Microns
4) Lay in a solid practical width to remove joints.
5) Lay: 100mm
6) Lay Bonding: Pressure

SINGLE LAYER TPO ON POLYESTER WATERPROOFING
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Primer: Coat the substrate with:
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NOTES

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- Dimensions and levels may be checked on site before commencement of work. Any discrepancies to be reported to the Architects office immediately.

REVISIONS

Rev	Date	Issued by	Description
A	2024-11-18	For Tender	

FOR TENDER

CONSULTANTS

Project Manager: _____
Quantity Surveyor: _____
Structural Engineer: _____
Civil Engineer: _____
Mechanical Engineer: _____
Electrical Engineer: _____
Water & Fire Services Engineer: _____
Interior Designer: _____
Landscape Architect: _____
Lighting Specialist: _____
Client: _____

Project: **SANSA - Matjiesfontein**

Drawing: **General Assembly Details - ROOF**

Scale	As indicated	Size	Date	Drawn	Author
Project No.	C15415.00	Drawing No.	60_1002	Revision No.	A

98/2024/12/23/27

08/2024/12/23/27

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