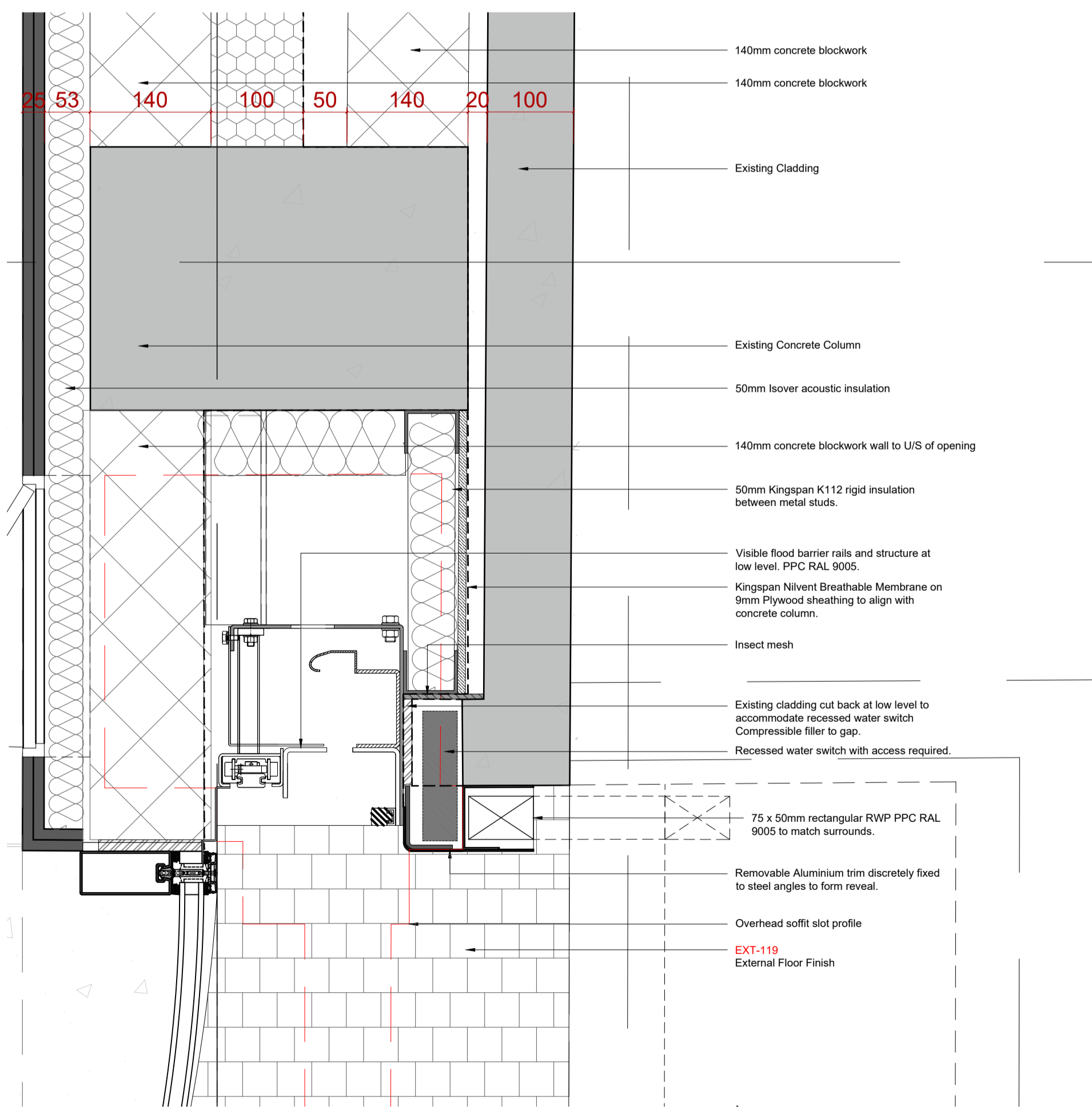
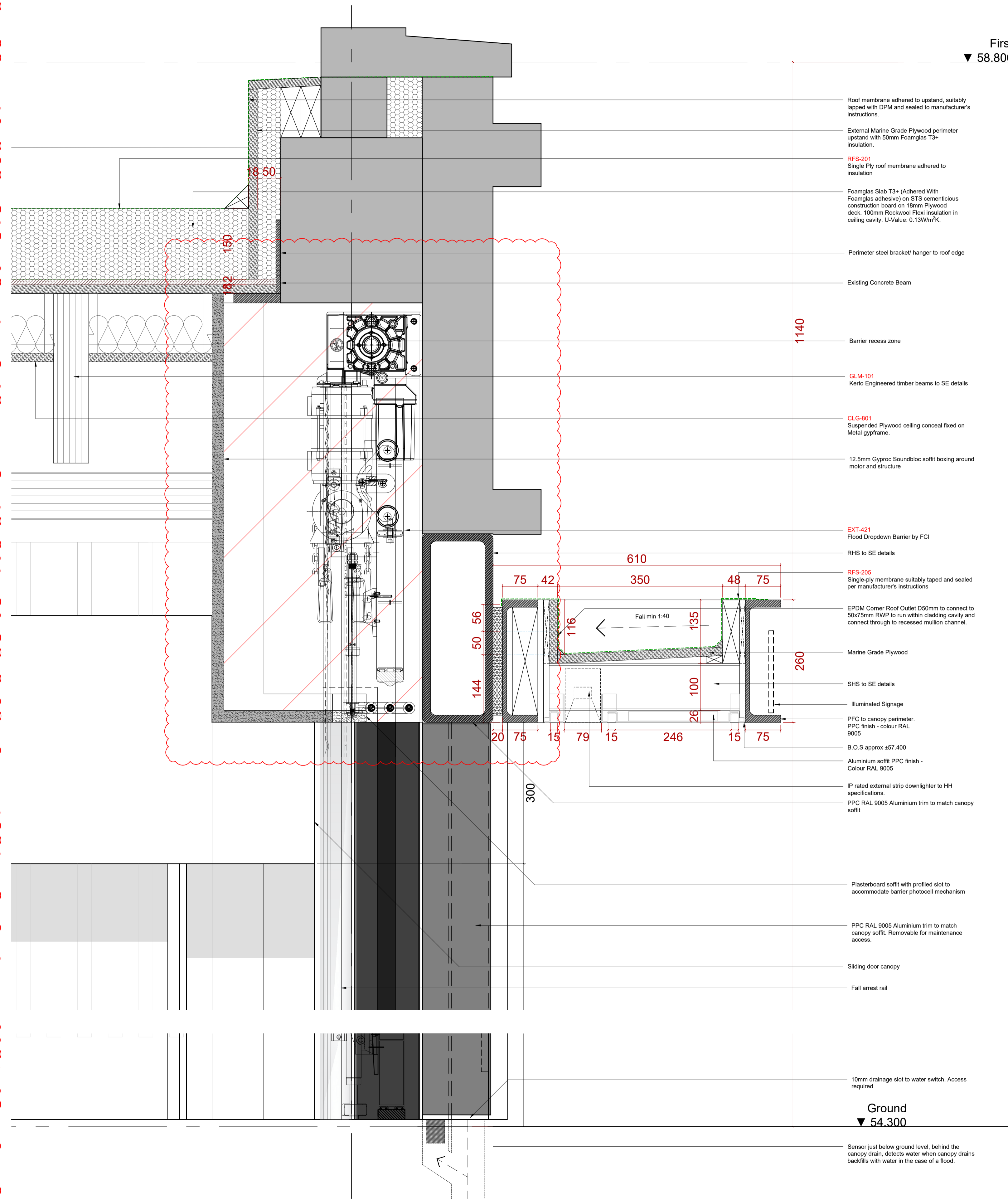


3 Flood Barrier Detail Plan  
Scale: 1:5



2 Flood Barrier Detail Plan  
Scale: 1:5



1 Proposed Canopy and Reveal Detail  
Scale: 1:5

- Notes:**
1. Do not scale from drawings.
  2. All Dimensions to be checked on site.
  3. All Dimensions in mm unless noted otherwise.

**Key**

- Existing
- Proposed

- Roof membrane adhered to upstand, suitably lapped with DPM and sealed to manufacturer's instructions.
- External Marine Grade Plywood perimeter upstand with 50mm Foamlite T3+ insulation.
- RFS-201 Single Ply roof membrane adhered to insulation.
- Foamlite Slab T3+ (Adhered With Foamlite adhesive) on STS cementitious construction board on 18mm Plywood deck. 100mm Rockwool Flexi insulation in ceiling cavity. U-Value: 0.13W/m<sup>2</sup>K.
- Perimeter steel bracket/ hanger to roof edge.
- Existing Concrete Beam
- Barrier recess zone
- GLM-101 Kerfo Engineered timber beams to SE details
- CLG-801 Suspended Plywood ceiling conceal fixed on Metal gyfframe.
- 12.5mm Gyproc Soundbloc soffit boxing around motor and structure
- EXT-421 Flood Dropdown Barrier by FCI
- RHS to SE details
- RFS-205 Single-ply membrane suitably taped and sealed per manufacturer's instructions
- EPDM Corner Roof Outlet D50mm to connect to 50x75mm RWP to run within cladding cavity and connect through to recessed mullion channel.
- Marine Grade Plywood
- SHS to SE details
- Illuminated Signage
- PPC to canopy perimeter. PPC finish - colour RAL 9005
- B.O.S approx ±57.400
- Aluminium soffit PPC finish - Colour RAL 9005
- IP rated external strip downlighter to HH specifications.
- PPC RAL 9005 Aluminium trim to match canopy soffit
- Plasterboard soffit with profiled slot to accommodate barrier photocell mechanism
- PPC RAL 9005 Aluminium trim to match canopy soffit. Removable for maintenance access.
- Sliding door canopy
- Fall arrest rail
- 10mm drainage slot to water switch. Access required
- Sensor just below ground level, behind the canopy drain, detects water when canopy drains backfills with water in the case of a flood.

**Revisions**

Rev	Date	By
P1	1/12/2022	JB
For Planning		
P2	11/09/2023	DT
Non-material amendment application		

**North**

**Scale Bar**

**RKA**  
architectural design studio

**Project**  
City Point, Edinburgh

**Drawing**  
Proposed Details 01 - Canopy and Roof detail.  
Scale @ A1  
1:5

**Drawing Number**  
1057.ID.01

Rev	Date
P2	11/09/2023