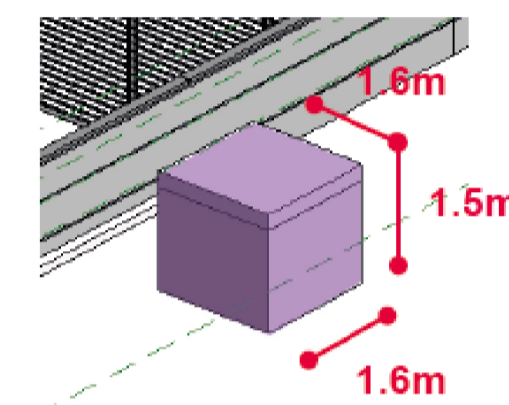
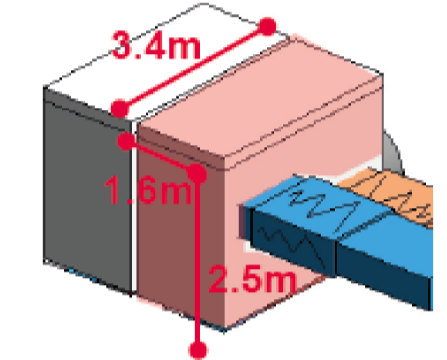
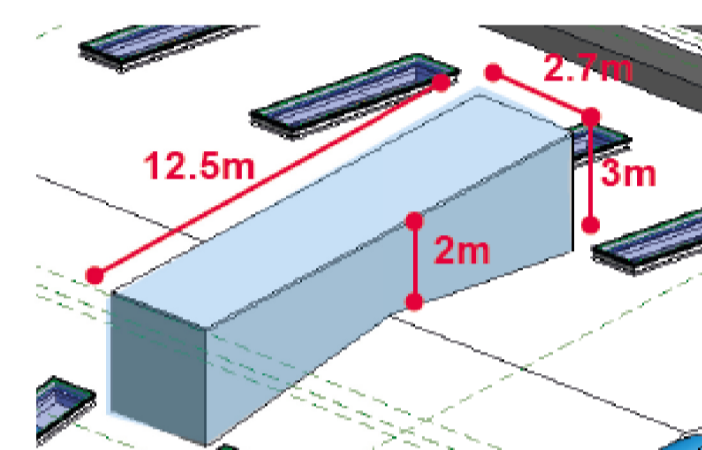


Planar stainless steel structural glazing system with flush glass surface utilising stainless steel fittings housed in countersunk holes to fix the glass facade back to the structure. Design engineered system by specialist subcontractor with minimum structure and the maximum visual clarity. A silicone seal between adjacent panels provides weatherproofing.

5 Atrium Window Isometric



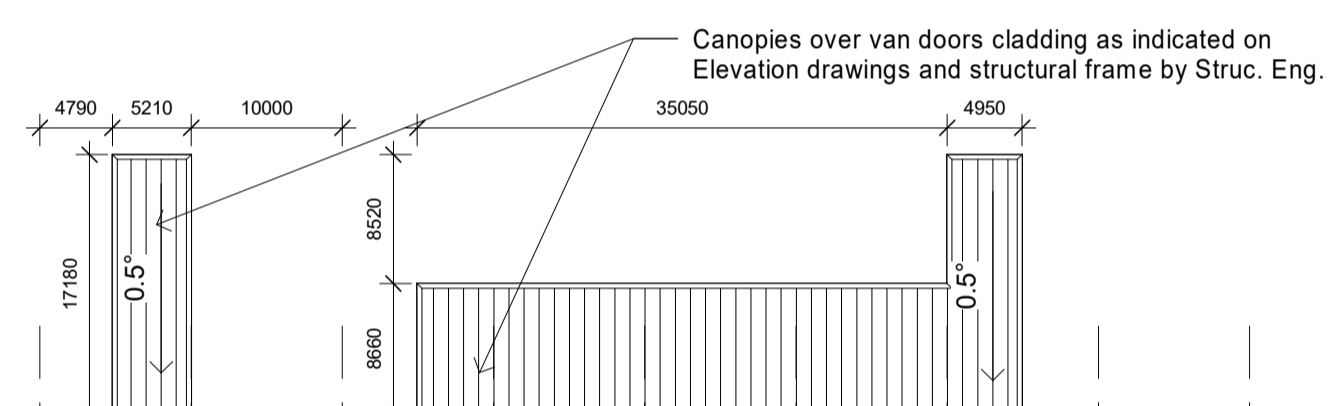
Service Kennels - Clear Opening for Services	
■	1.5m x 3.3m
■	2.5m x 12.3m
■	7.3m x 1.3m
■	9.2m x 2.1m
■	1.5m x 1.5m

Service Kennels Indicative Design

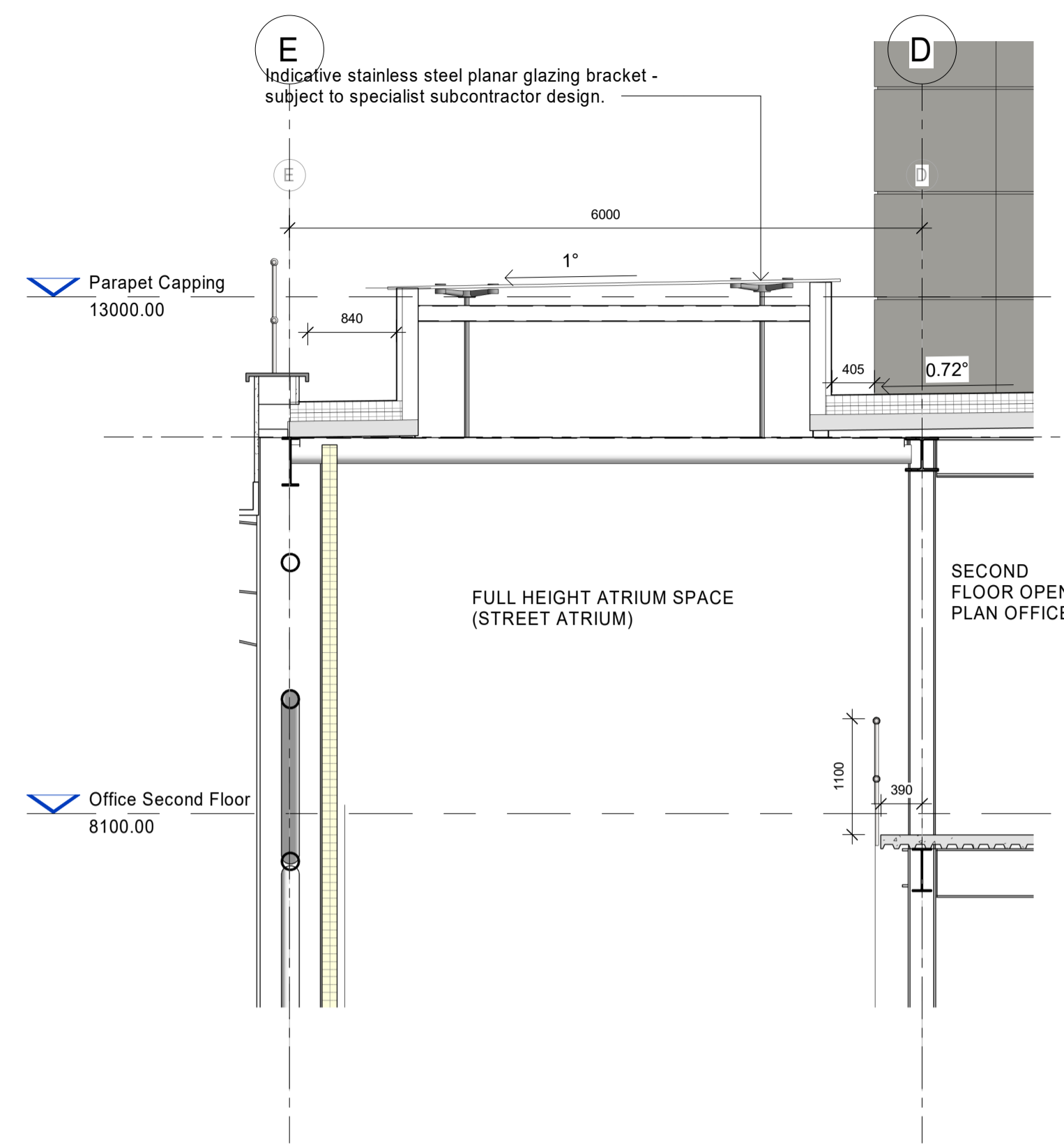
Concrete slab with insulated hot melt roof system & pebbles/ pavers ballast. Alumasc Hydrotech equal or approved

No roof penetrations for services are to be made vertically through the building slab. All services penetrations are enclosed within a services 'hood' construction, allowing the services to penetrate the hood in a horizontal direction.

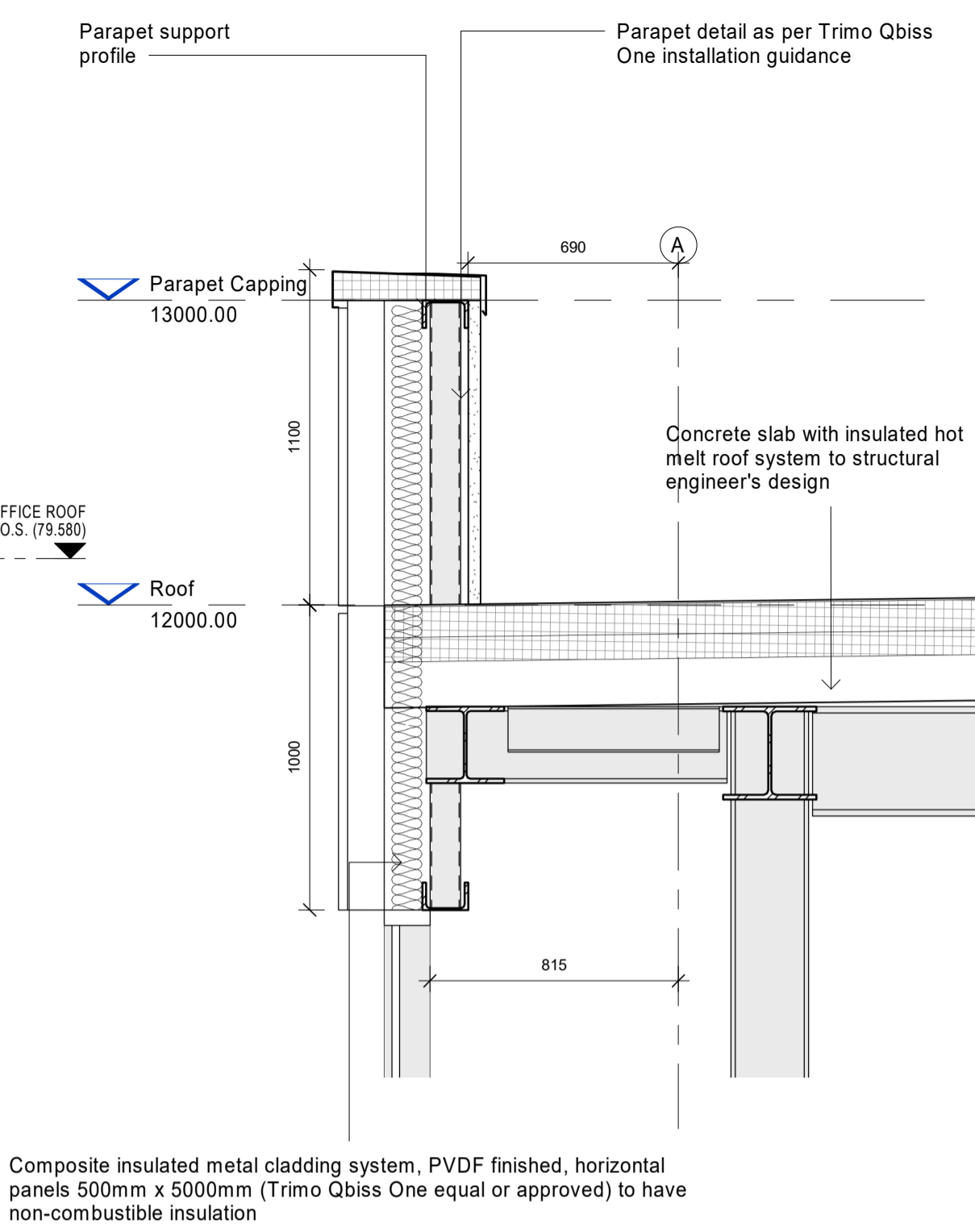
The roof rainwater goods are to provide a manufacturer's warranty for a minimum period of 25 years.



3 Atrium Planar Glazing Detail 1:50



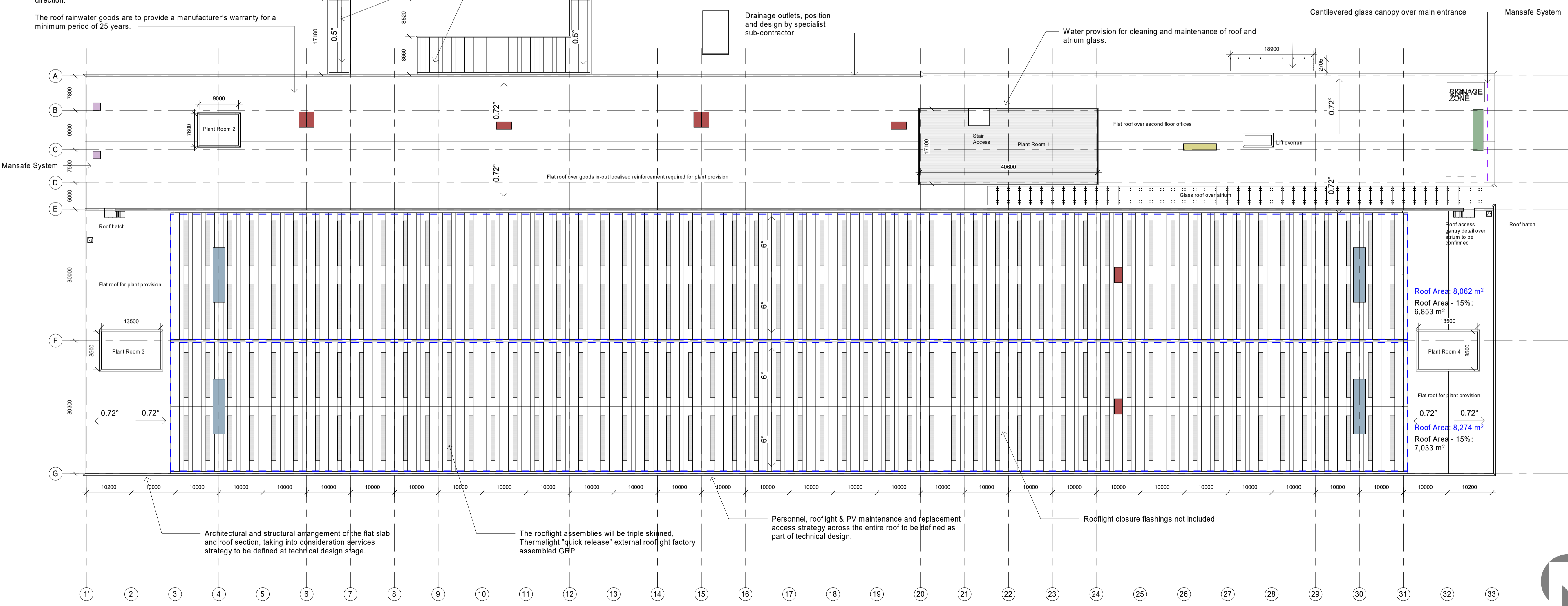
4 Typical Flat Roof Parapet Detail 1:20



PV provision is to be equal to 18% of useable pitched roof space.

- Area of unusable roof for PV panels:
- Rooflights
 - Access for signage
 - Areas required to gain access to roof safely
 - Eaves and Valley Gutter areas

NOTE:
PV invertors location and riser position to be coordinated with M&E consultant. Position to be discreet and agreed in principal by TSL and the occupier



1 Production Area Roof 1:500

Red Line Boundary based on O/S Data and NOT confirmed as the Legal Boundary
This drawing, the works and concepts depicted are copyright of Stephen George + Partners LLP and may not be reproduced or made use of, either directly or indirectly without express written consent. All heights, levels, sizes and dimensions to be checked on site before any work is put to hand.



SGP
Architects + Masterplanners

Waterfront House
2a Smith Way
Grove Park
Enderby
Leicester LE19 1SX

t: +44 (0)116 247 0557
www.stephengeorge.co.uk

Drawing Name: Roof Plan

Drawing Stage: TENDER
Status: S3

SGP File Ref: 000002
13-222 02/05/23 YM MMS As @ A1 P01
SGP Project No: Date: Drawn: Team: Indicate: Rev:

Drawing Number:
13-222-SGP-01-ZZ-DR-A-201155
Project Code Originator Volume Level Type Role Number

