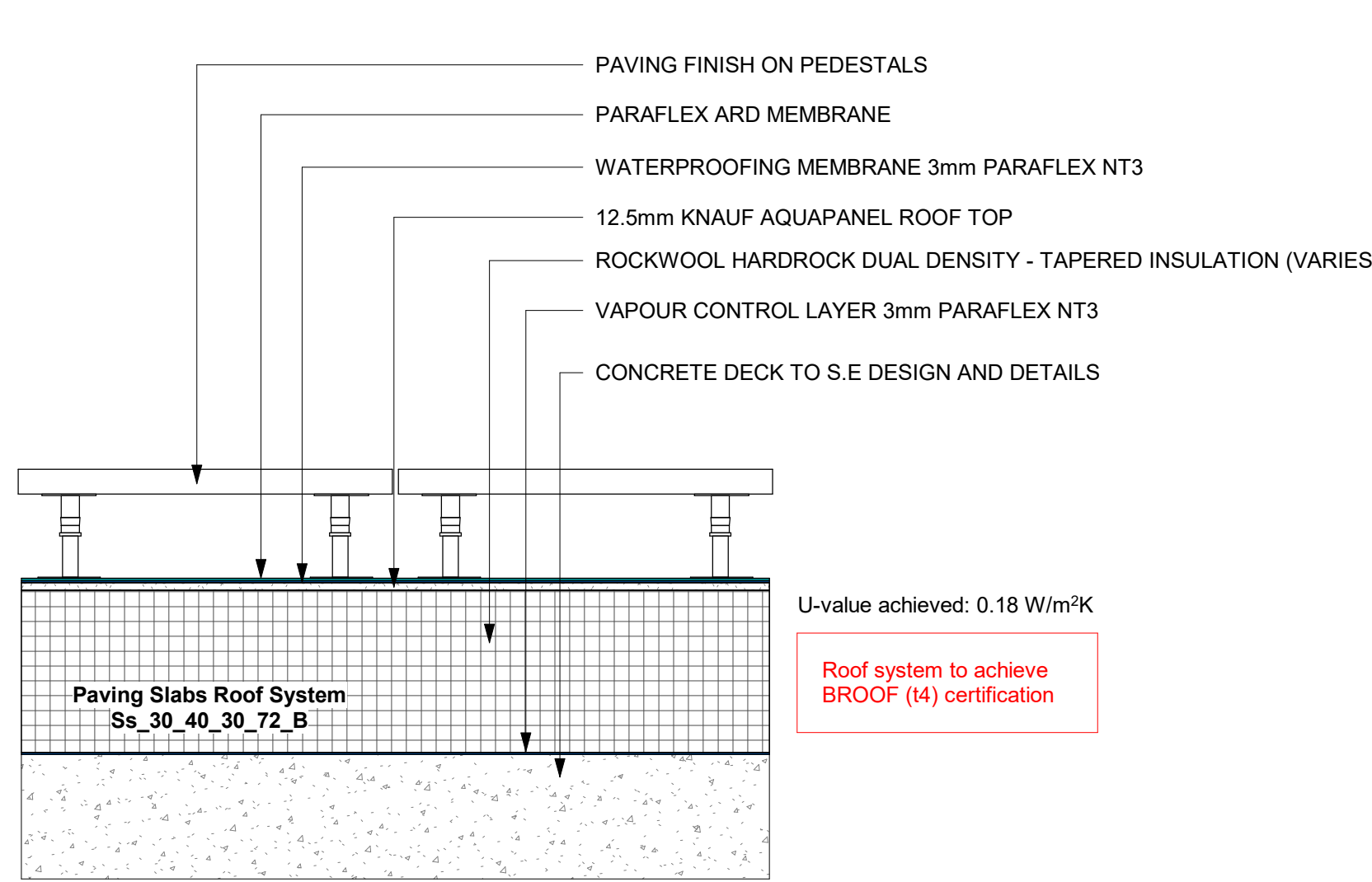
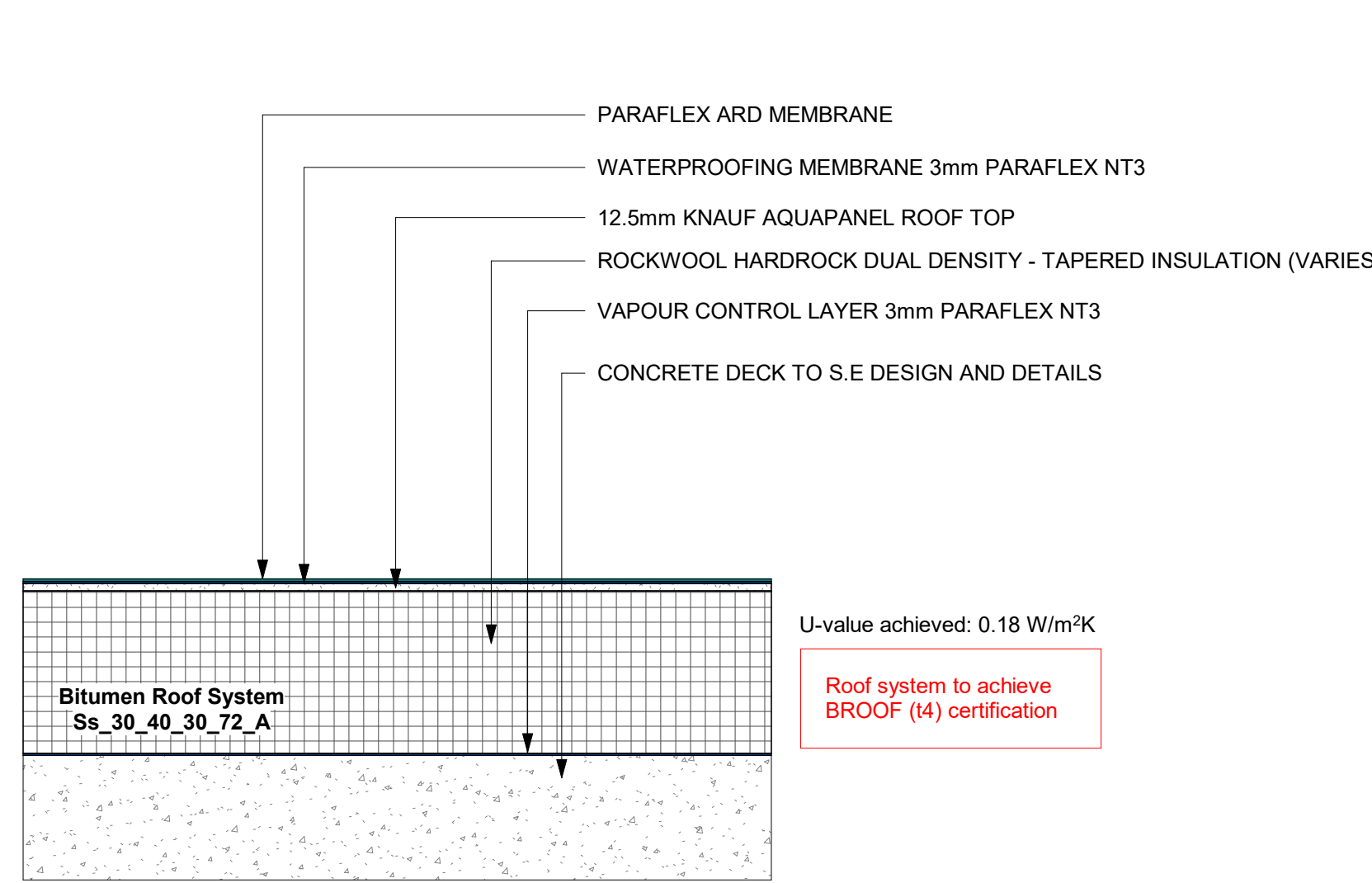


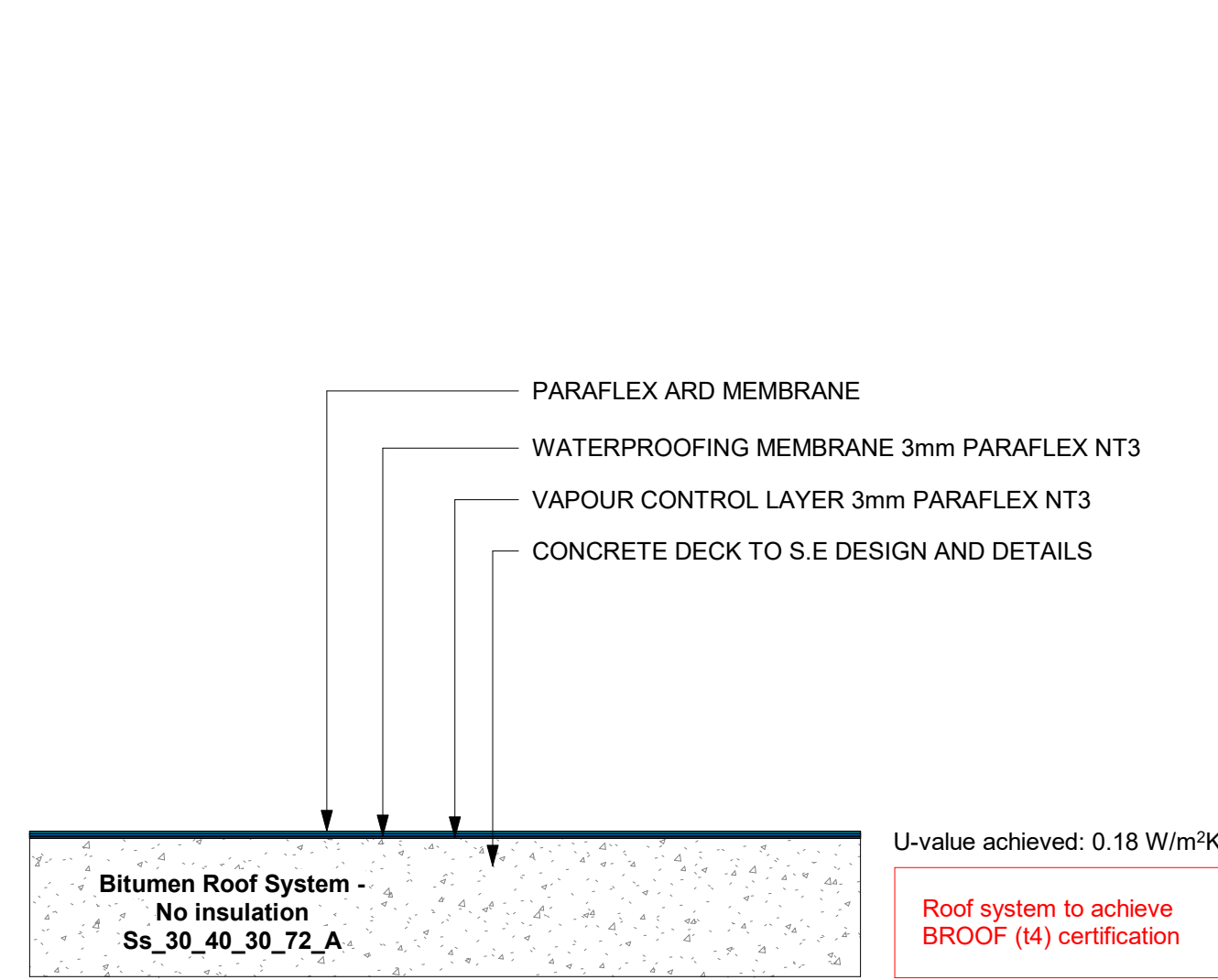
1 Brown Roof System  
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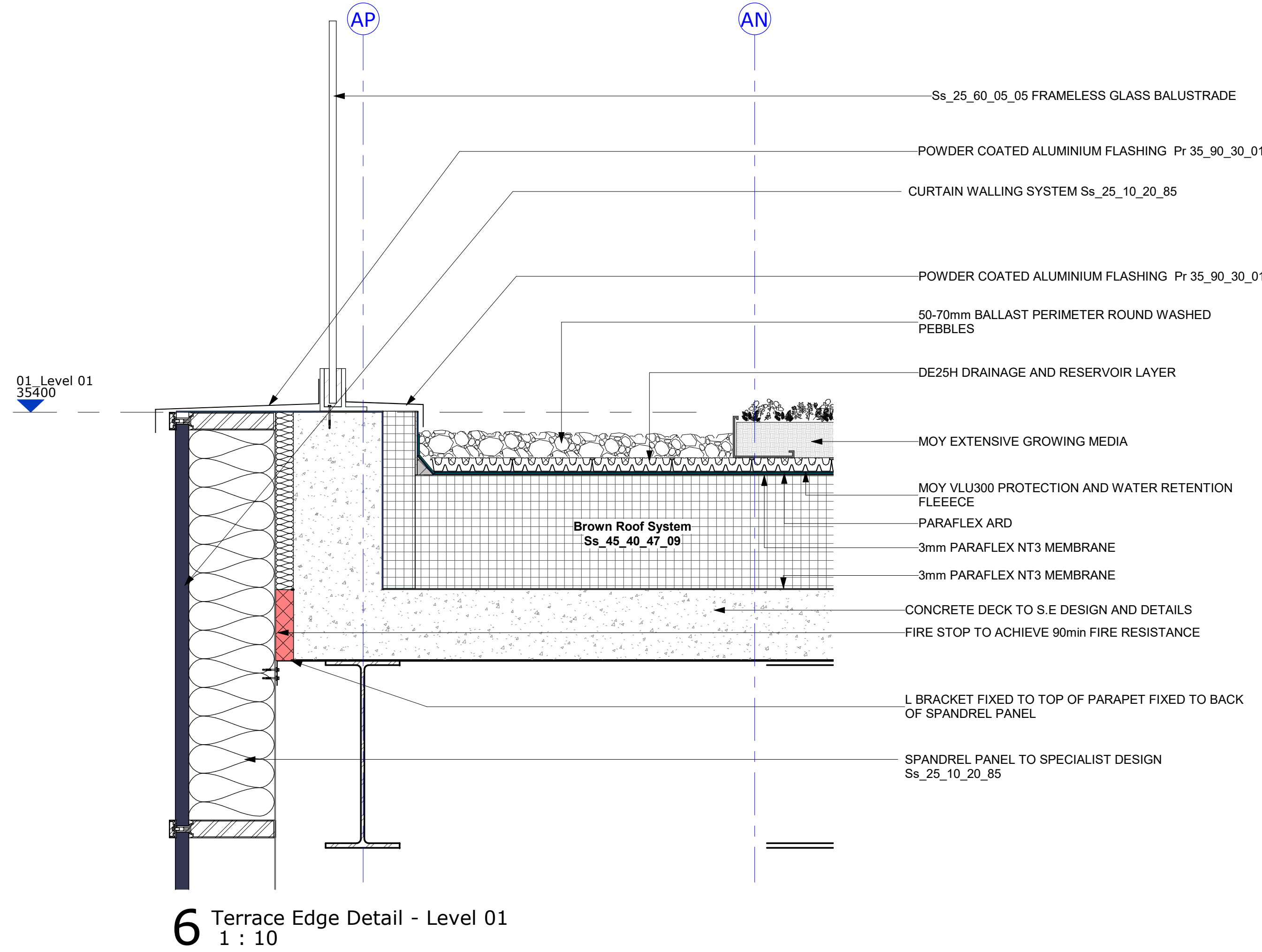
2 Paving Slabs Roof - Warm  
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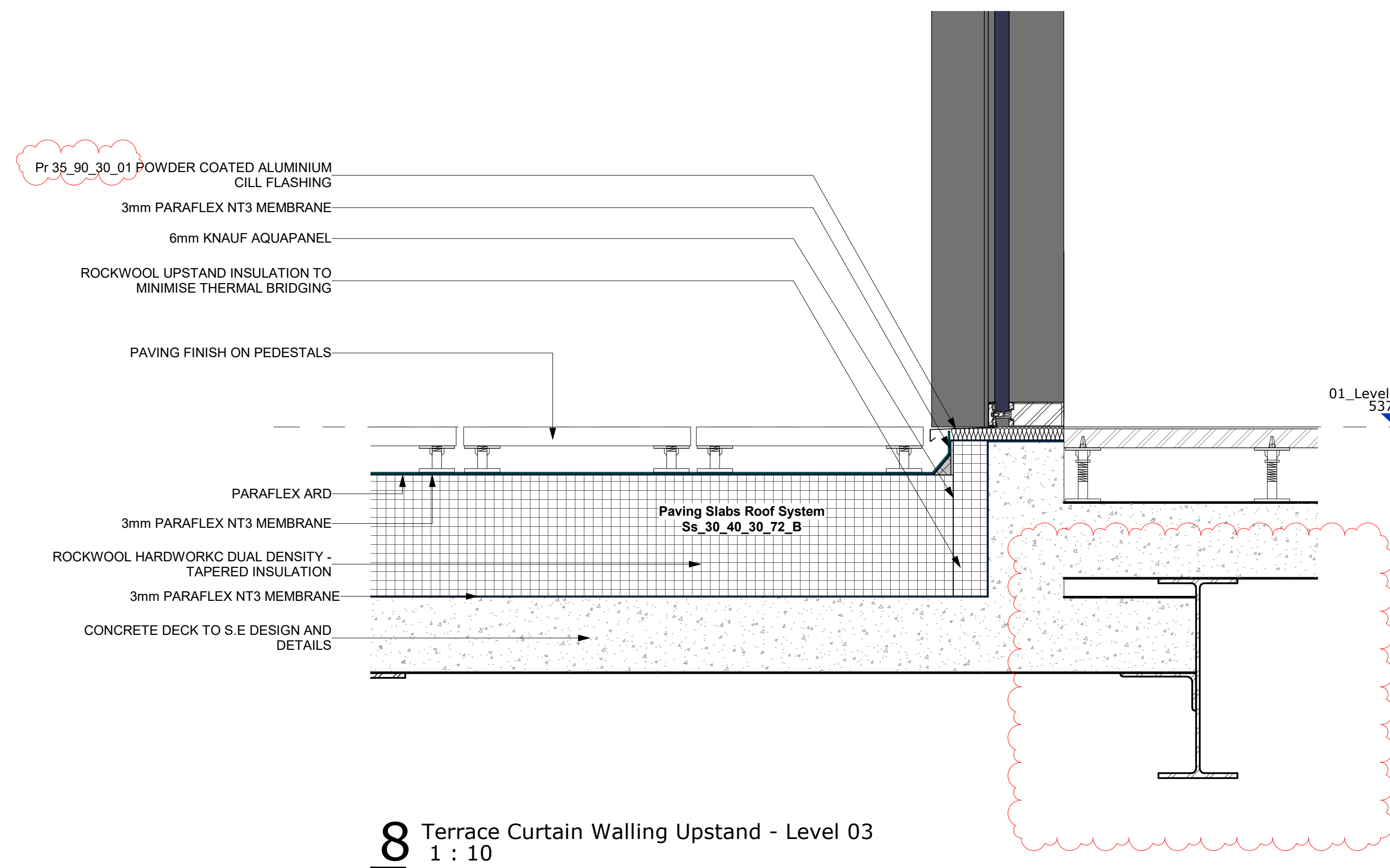
3 Bitumen Roof - Warm  
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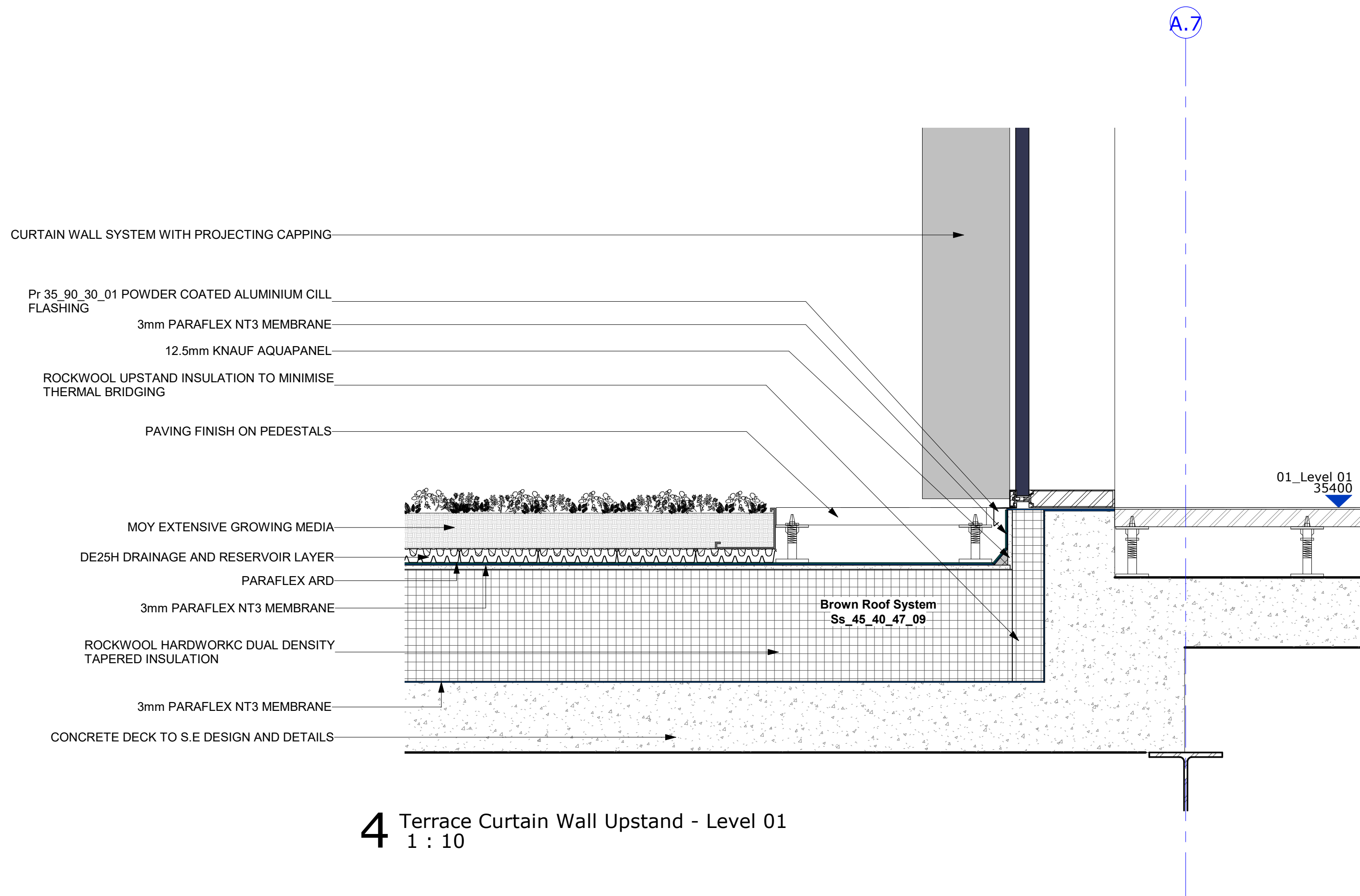
10 Bitumen Roof - Non insulated  
1 : 10



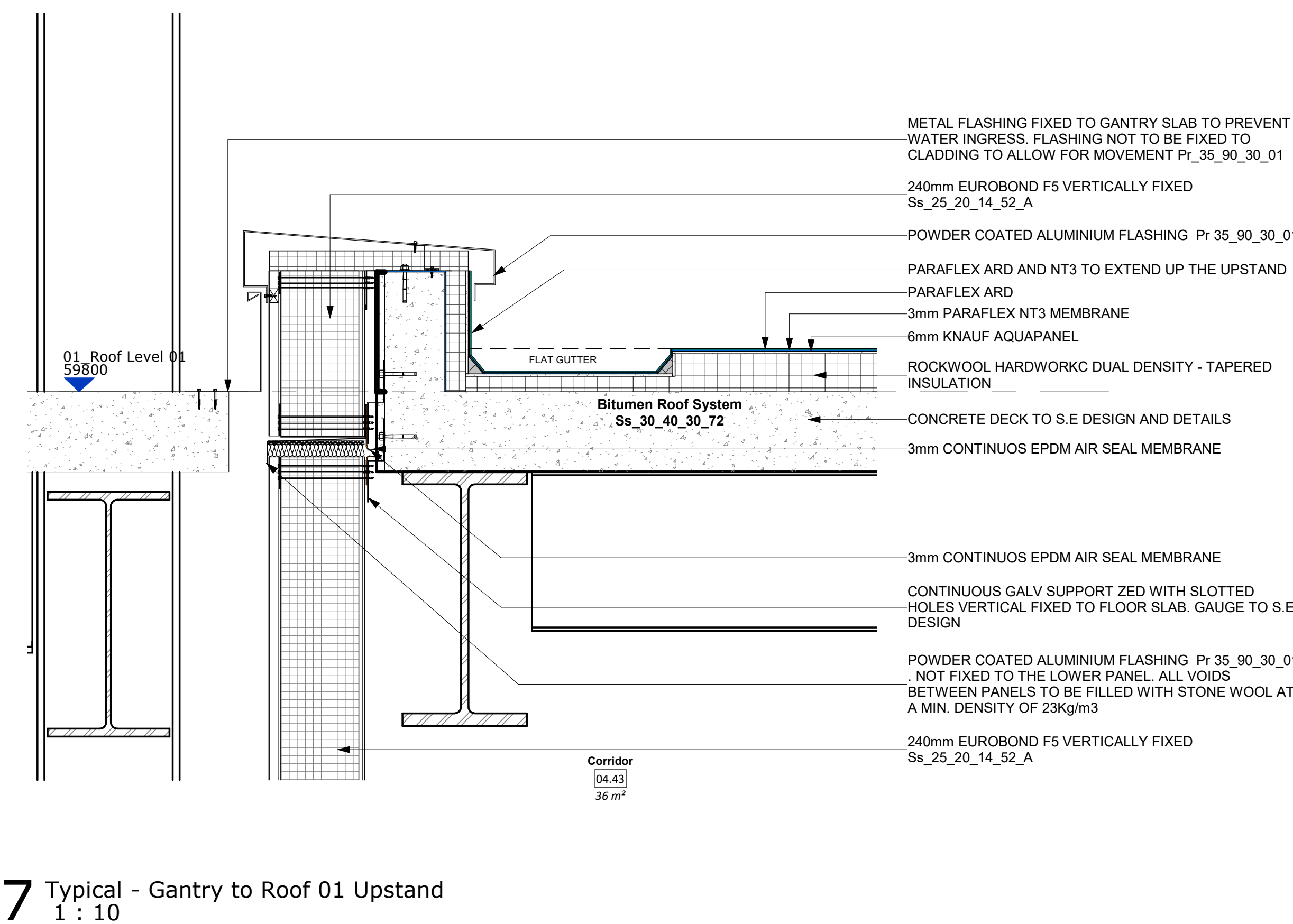
6 Terrace Edge Detail - Level 01  
1 : 10



8 Terrace Curtain Walling Upstand - Level 03  
1 : 10



4 Terrace Curtain Wall Upstand - Level 01  
1 : 10



7 Typical - Gantry to Roof 01 Upstand  
1 : 10

General Notes

1.

Do not scale from this drawing. All dimensions indicated are in millimetres unless otherwise stated. Verify all measurements on site.

2.

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3.

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4.

The contents of this drawing shall be read in conjunction with the current revisions of Architectural, Civil, Structural, Mechanical, Electrical, Security, Telecommunications drawings and all relevant sections of the specifications.

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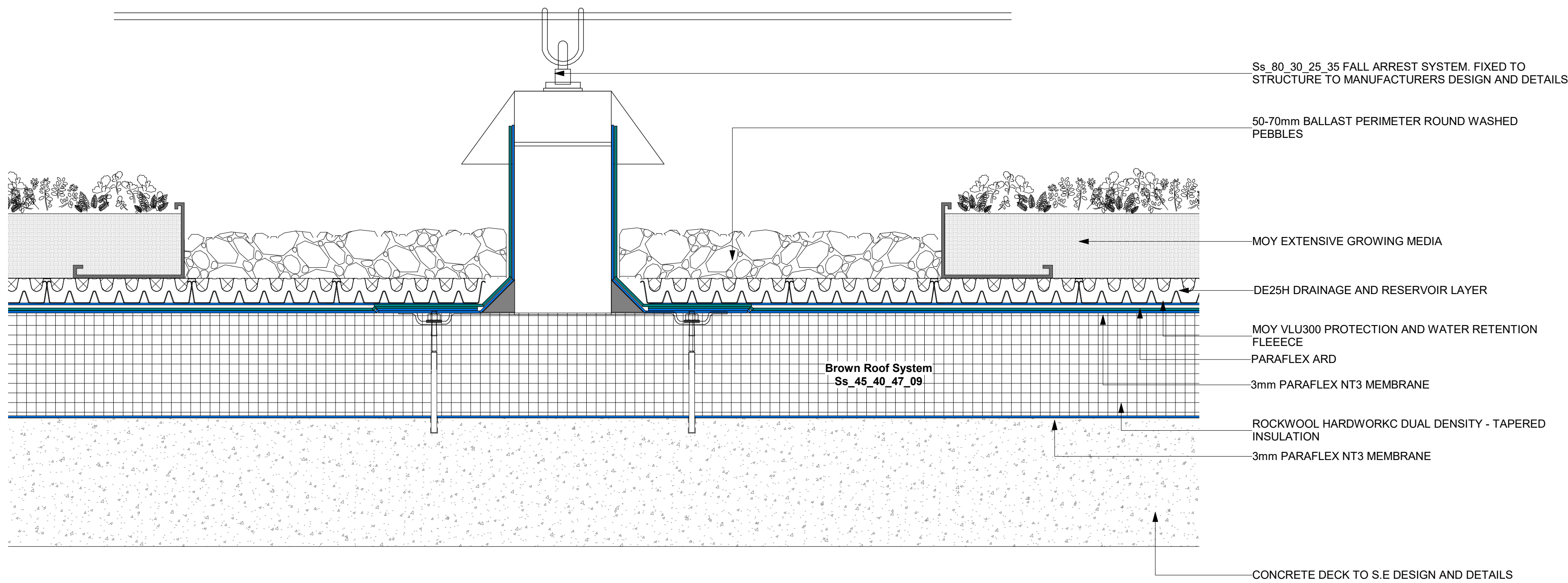
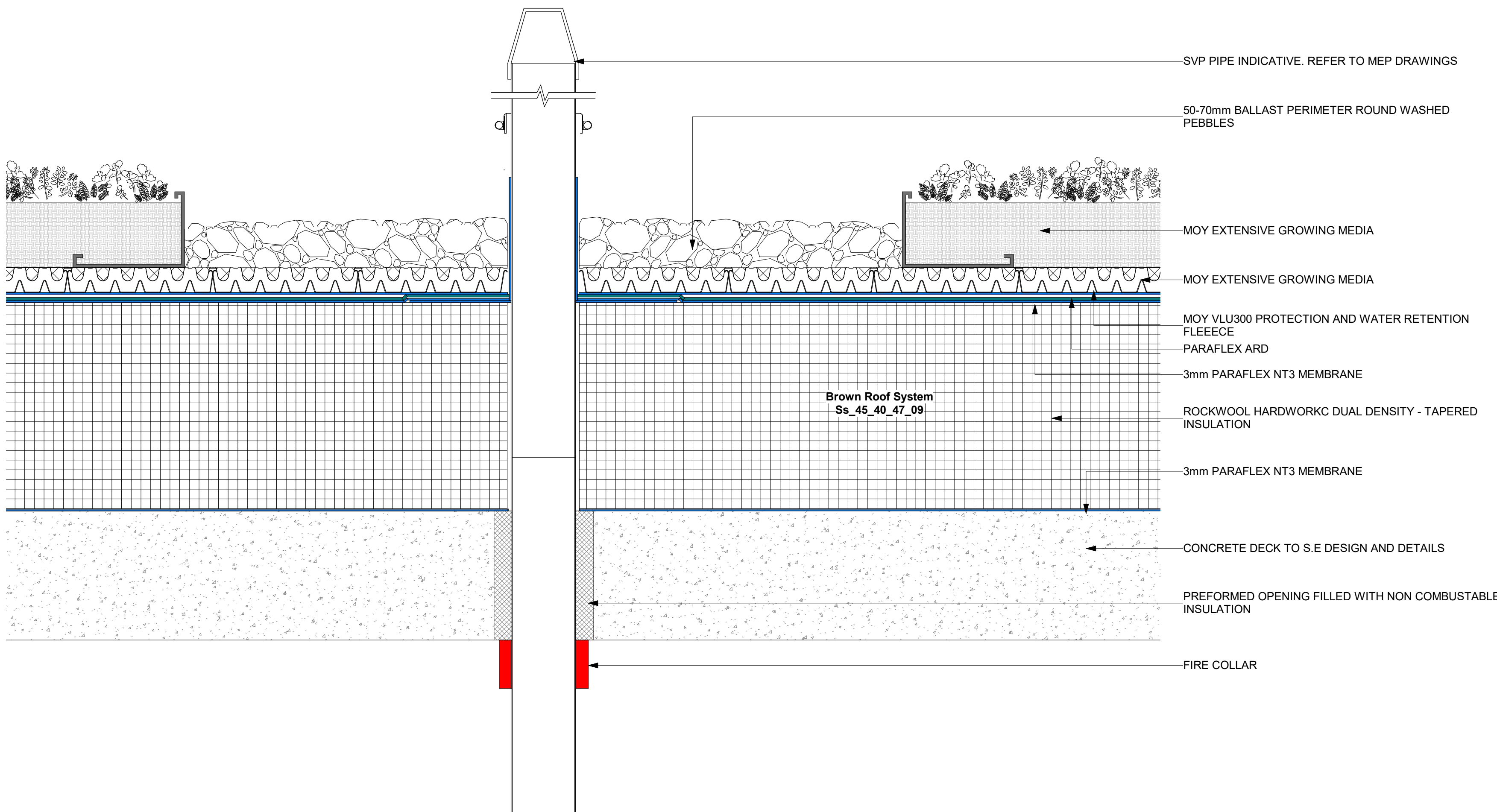
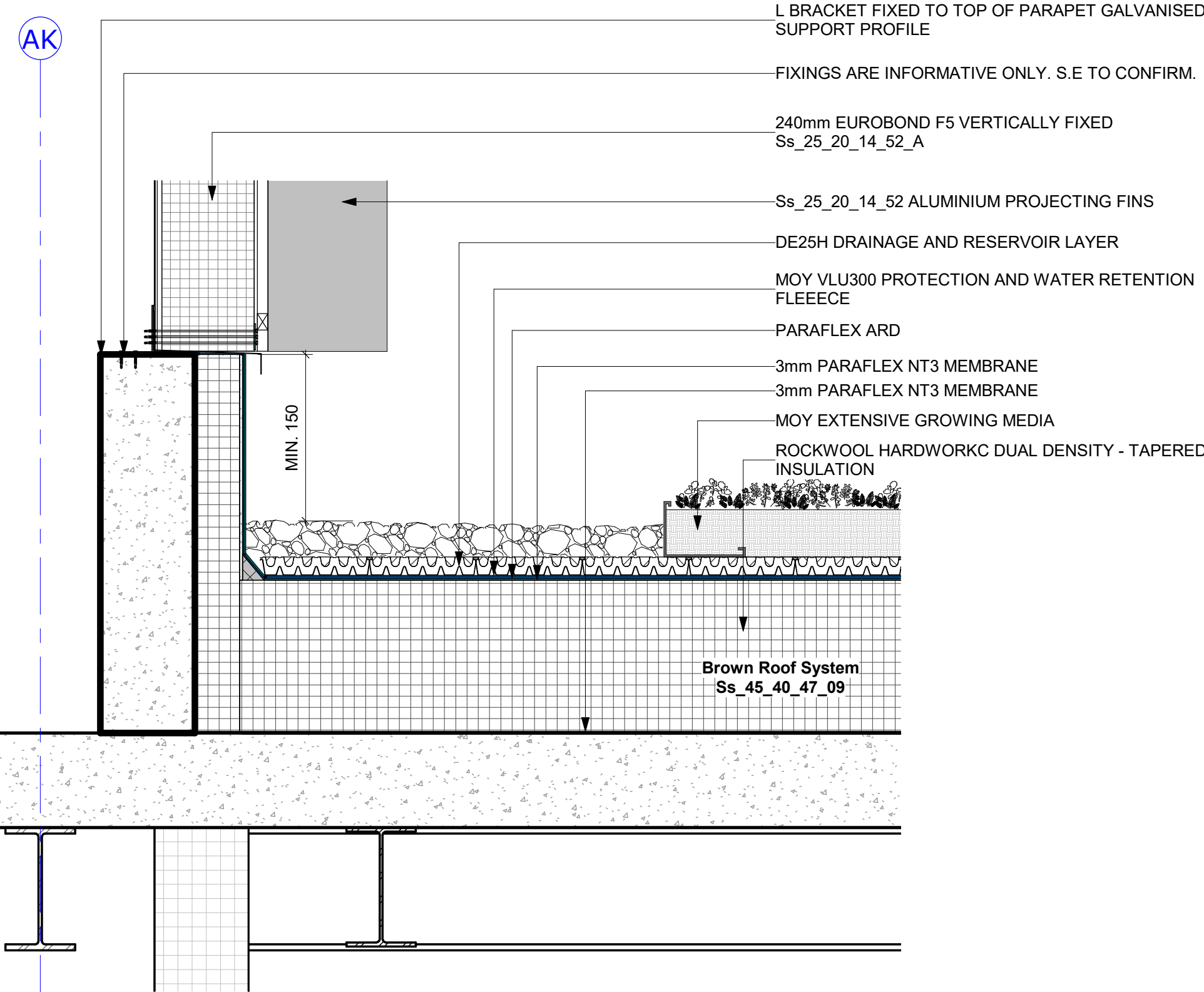
Key Plan

TIN 10/24/2024 4B ISSUE	IM	5109
PRB/ST/STAGE 4A: PLANNING CHANGES	IM	2363
PRB/ST/STAGE 5 - 50% ISSUE	QLEB/WM	1710
Other: Issues	Rev (Client/ISS)	134

<b>Client</b>		Colt House, 20 Great Eastern Street London, EC2A 3EH, United Kingdom www.coltdatacentres.net	
<b>Lead Consultant: MEP Designer</b>		28-30 Rivington Street London, EC2A 3EH United Kingdom www.zs-engineering.com	
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<b>Structural / Civil Engineer</b>		Central Square, Fench Street Newcastle Upon Tyne NE1 7PL, United Kingdom www.arup.com	
<b>File Consultant</b>		Prisma House, Marina Court High Street, Reading, Berkshire RG1 3EP, United Kingdom www.salus.co.uk	
<b>Security Designer</b>		Colt House, 20 Great Eastern Street London, SE1 2EQ, United Kingdom www.coltdatacentres.net	

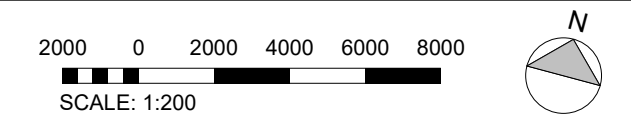
Project Title		London 4	
Drawing Title		Building 1 Roof Details Sheet 1	
Project Status			
STAGE 4B ISSUE			
Discipline		Status Code	
ARCHITECTURE		S4	
Project Number		Scale @ A0	Revision
0493		As noted	P04
Drawing Number		DCS20109-NWA-DC-01-ZZ-DR-A-47500	
Project - Designer - Fabricator - Supplier - Lead - Draw - Discipline - Number			



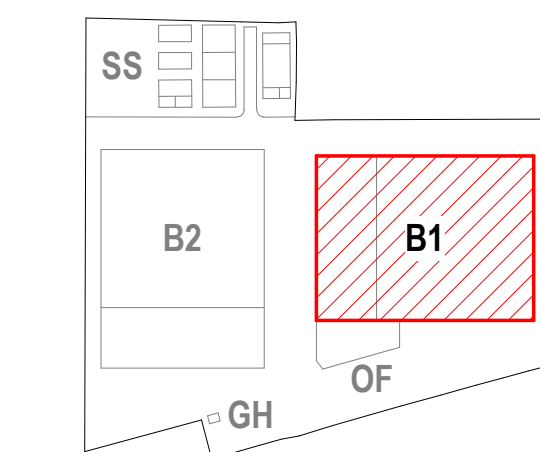


Status A  
Gowtham Ganendran - ISG Ltd  
Oct 14, 2022, 9:53 AM GMT+1:00

- General Notes
1. Do not scale from this drawing. All dimensions indicated are in millimetres unless otherwise stated. Verify all measurements on site.
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Key Plan



REV	DATE	BY	CHKD	APPD	DATE
01	10/10/22	AS			10/10/22

Client  
**colt**  
Data Centre Services  
Lead Consultant MEP Designer  
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London, EC2A 3EH, United Kingdom  
www.coltdatacentres.net

Architect  
**&**  
28-30 Rivington Street  
London, EC2A 3EH  
United Kingdom  
www.de-engineering.com

Structural / Civil Engineer  
**ARUP**  
Central Square, Fenchurch Street  
London, EC3A 3BP, United Kingdom  
www.arup.com

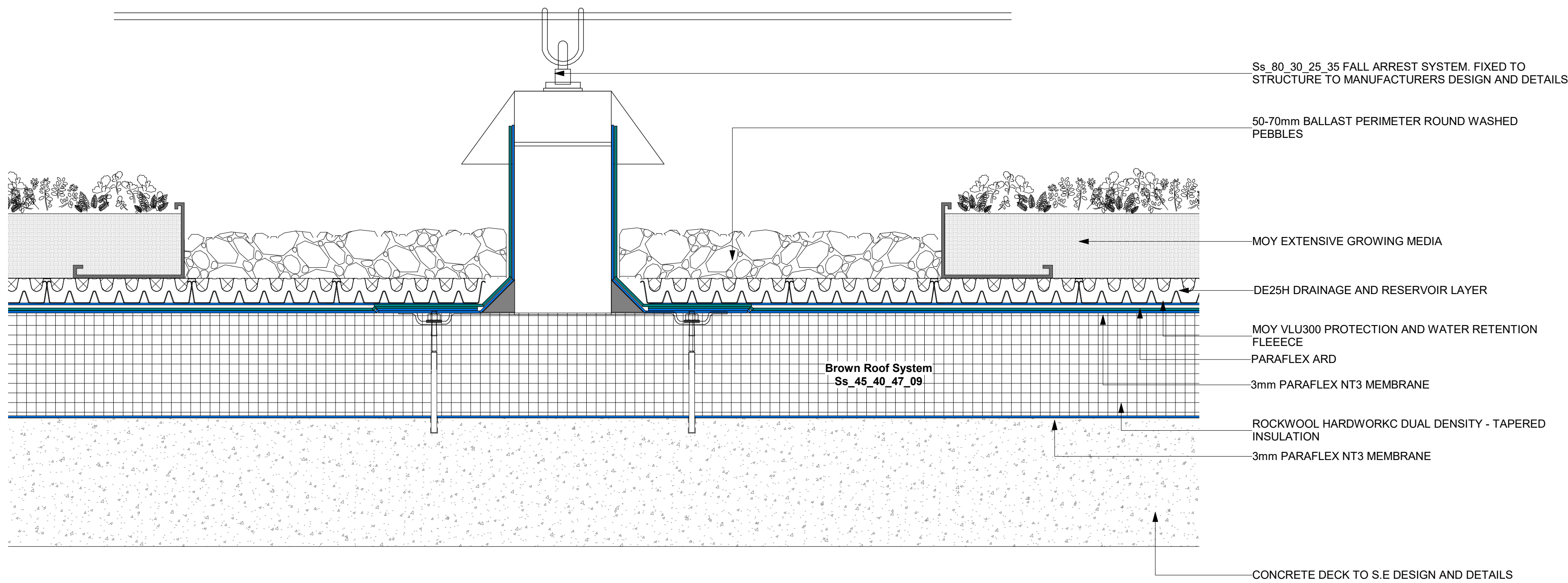
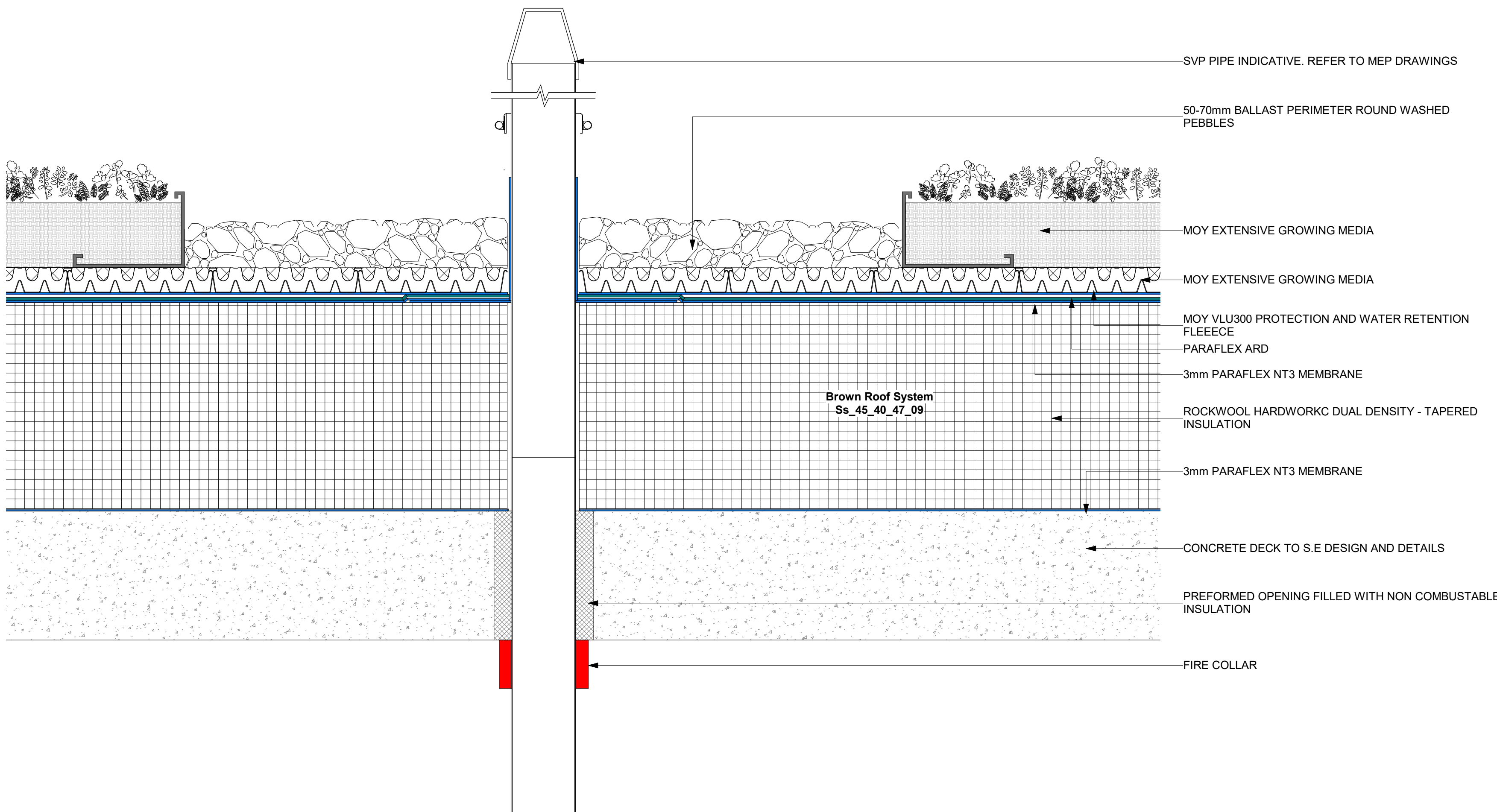
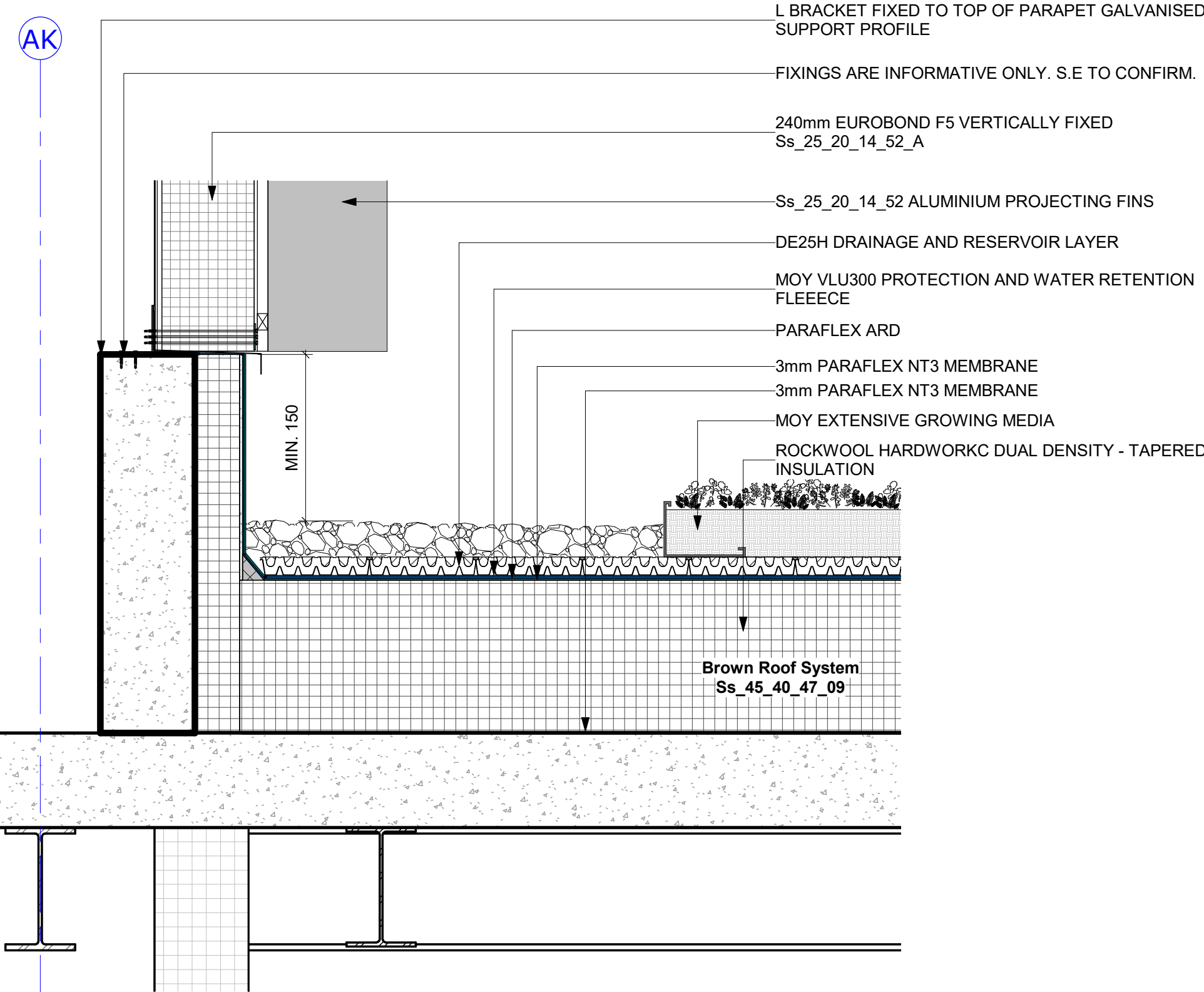
Fire Consultant  
**salus**  
London, EC2A 3EH, United Kingdom  
www.salusfire.co.uk

Security Designer  
**Control Risks**  
Colt House, 20 Great Eastern Street  
London, EC2A 3EH, United Kingdom  
www.controlrisks.com

Project Title  
London 4  
Drawing Title  
Building 1  
Roof Details Sheet 4

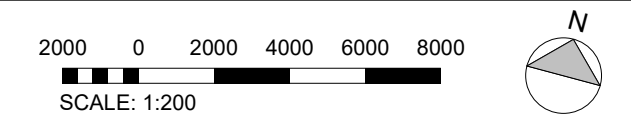
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Discipline <b>ARCHITECTURE</b>	Scale A0	Sheet Code <b>S4</b>
Project Number <b>0493</b>	Scale 1:5	Revision <b>P01</b>
Drawing Number <b>DCS20109-NWA-DC-01-ZZ-DR-A-47503</b>		
Project - Designer - Engineer - Architect - Contractor - Client - Planner - Designer - Supplier		



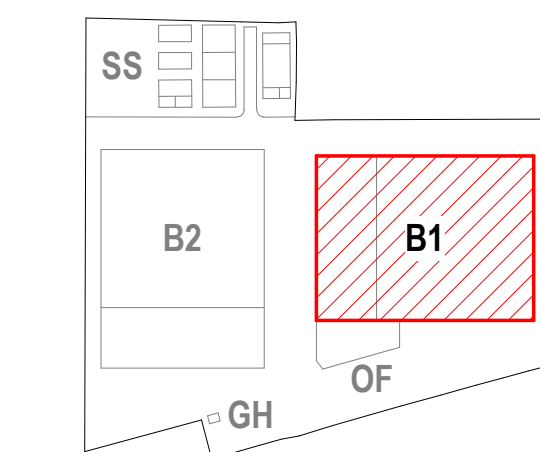


Status A  
Gowtham Ganendran - ISG Ltd  
Oct 14, 2022, 9:53 AM GMT+1:00

- General Notes
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Key Plan



REV	DATE	BY	CHKD	APPD	DATE
01	10/10/22	AS			10/10/22

Client  
**colt**  
Data Centre Services  
Lead Consultant MEP Designer  
Colt House, 20 Great Eastern Street  
London, EC2A 3EH, United Kingdom  
www.coltdatacentres.net

Architect  
**&**  
28-30 Riverside Street  
London, EC2A 3EH  
United Kingdom  
www.de-engineering.com

Structural / Civil Engineer  
**ARUP**  
Central Square, Fenchurch Street  
London, EC3A 3HN, United Kingdom  
www.arup.com

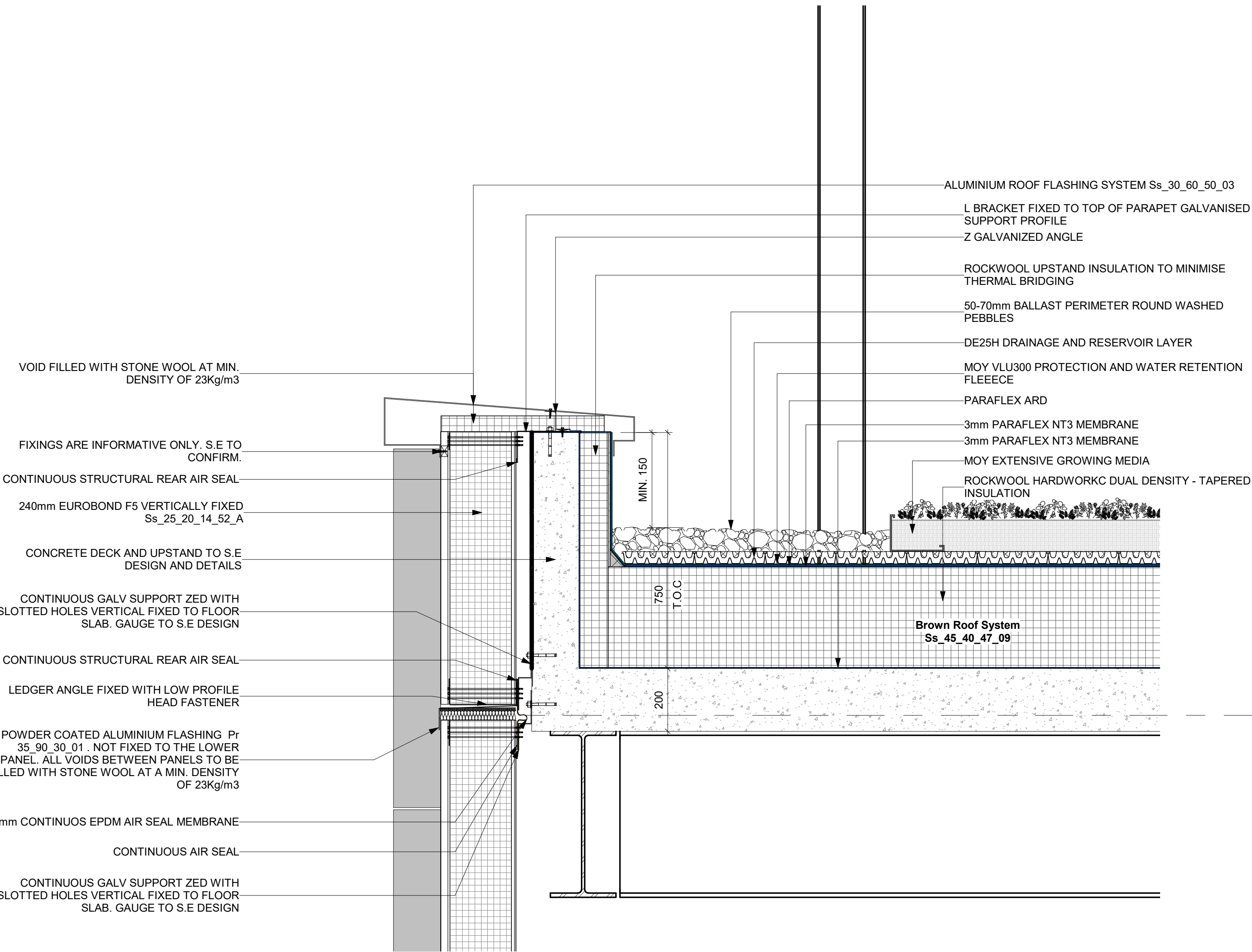
Fire Consultant  
**salus**  
London, EC2A 3EH, United Kingdom  
www.salusfire.co.uk

Security Designer  
**Control Risks**  
Colt House, 20 Great Eastern Street  
London, EC2A 3EH, United Kingdom  
www.controlrisks.com

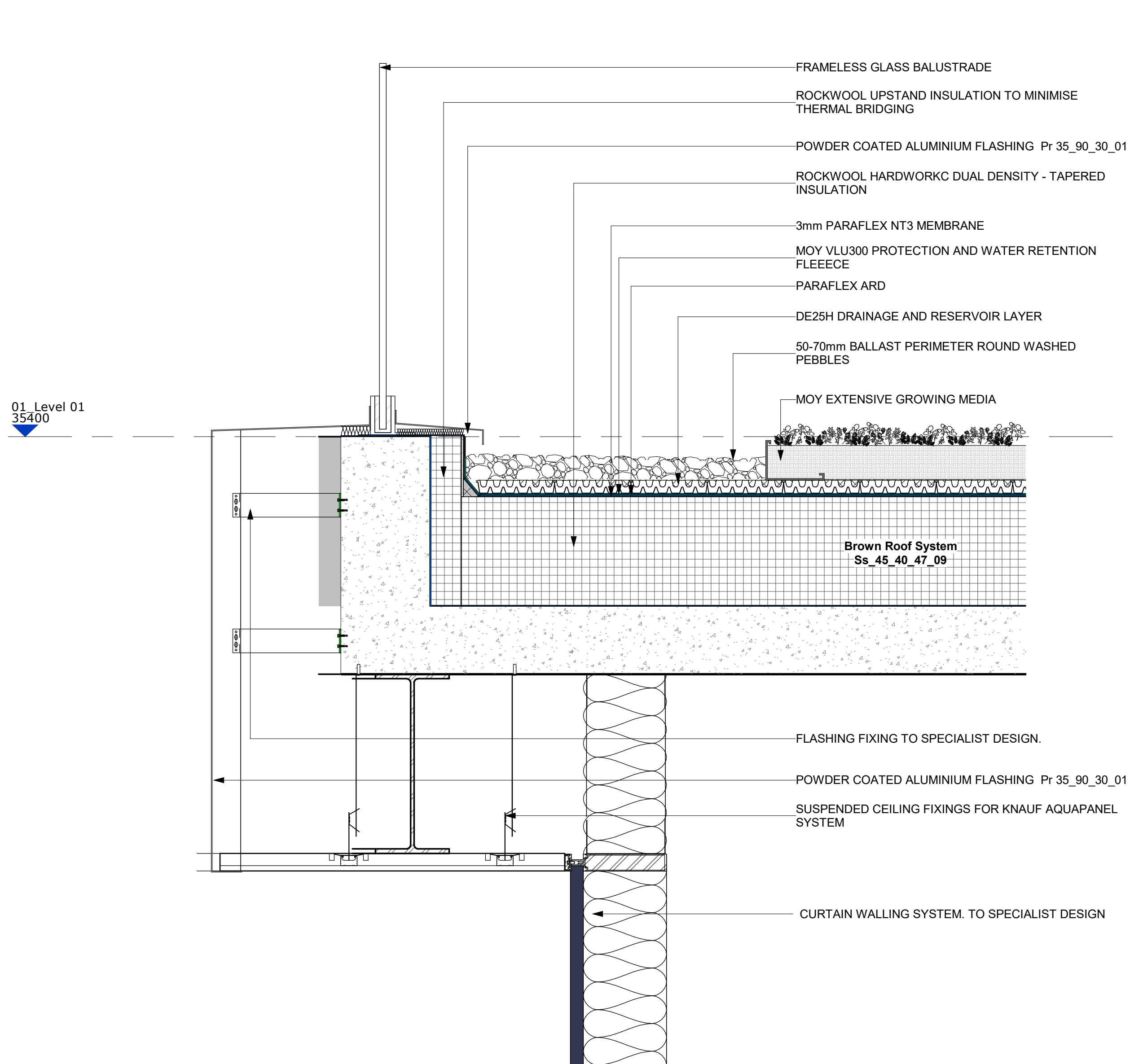
Project Title  
London 4  
Drawing Title  
Building 1  
Roof Details Sheet 4

Project Status <b>STAGE 4B ISSUE</b>		Drawn Code <b>S4</b>
Discipline <b>ARCHITECTURE</b>		Revision <b>P01</b>
Project Number <b>0493</b>	Scale <b>1:5</b>	
Drawing Number <b>DCS20109-NWA-DC-01-ZZ-DR-A-47503</b>		
Project - Designer - Engineer - Architect - Contractor - Client - Planner - Designer - Supplier		

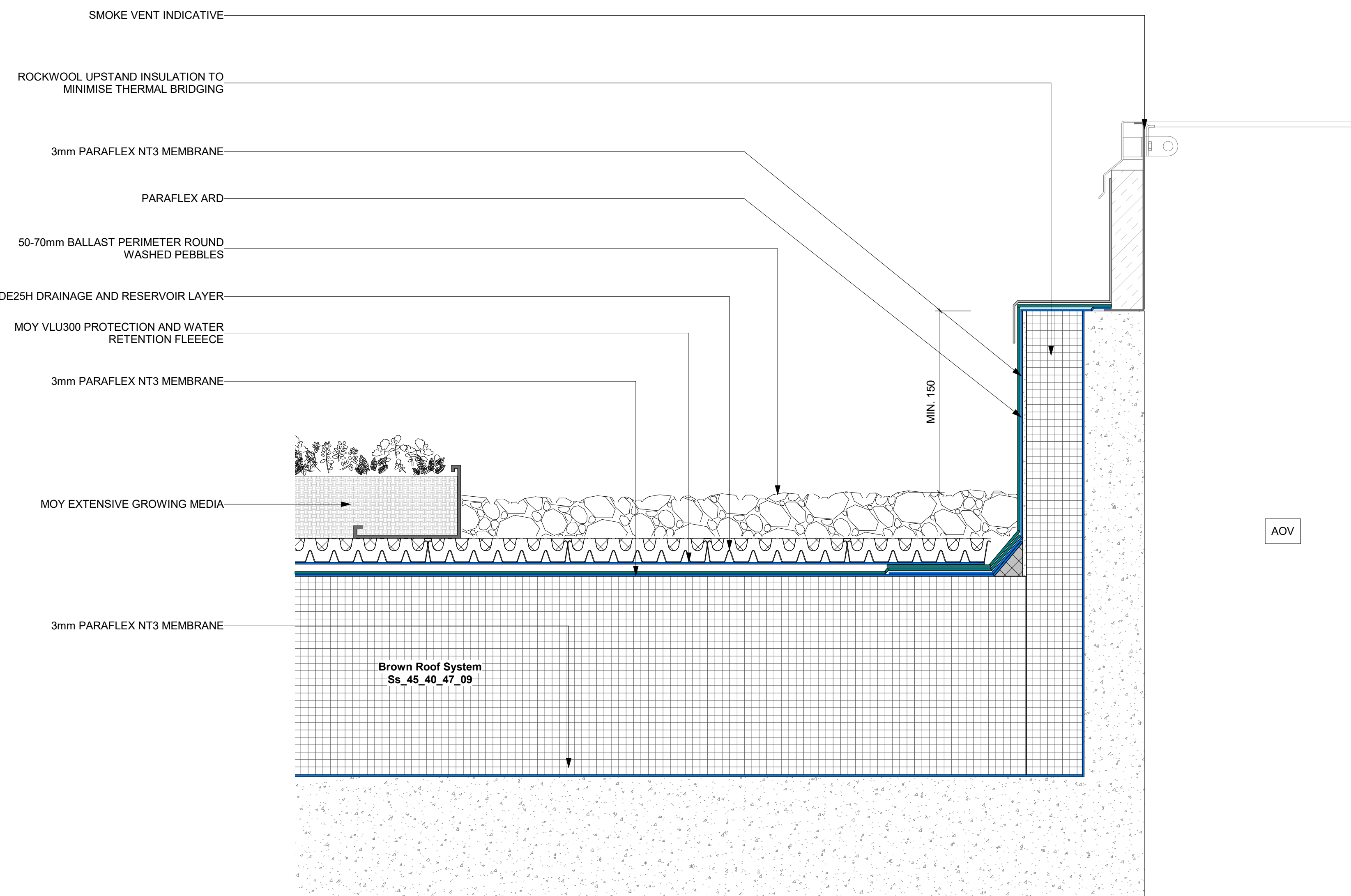




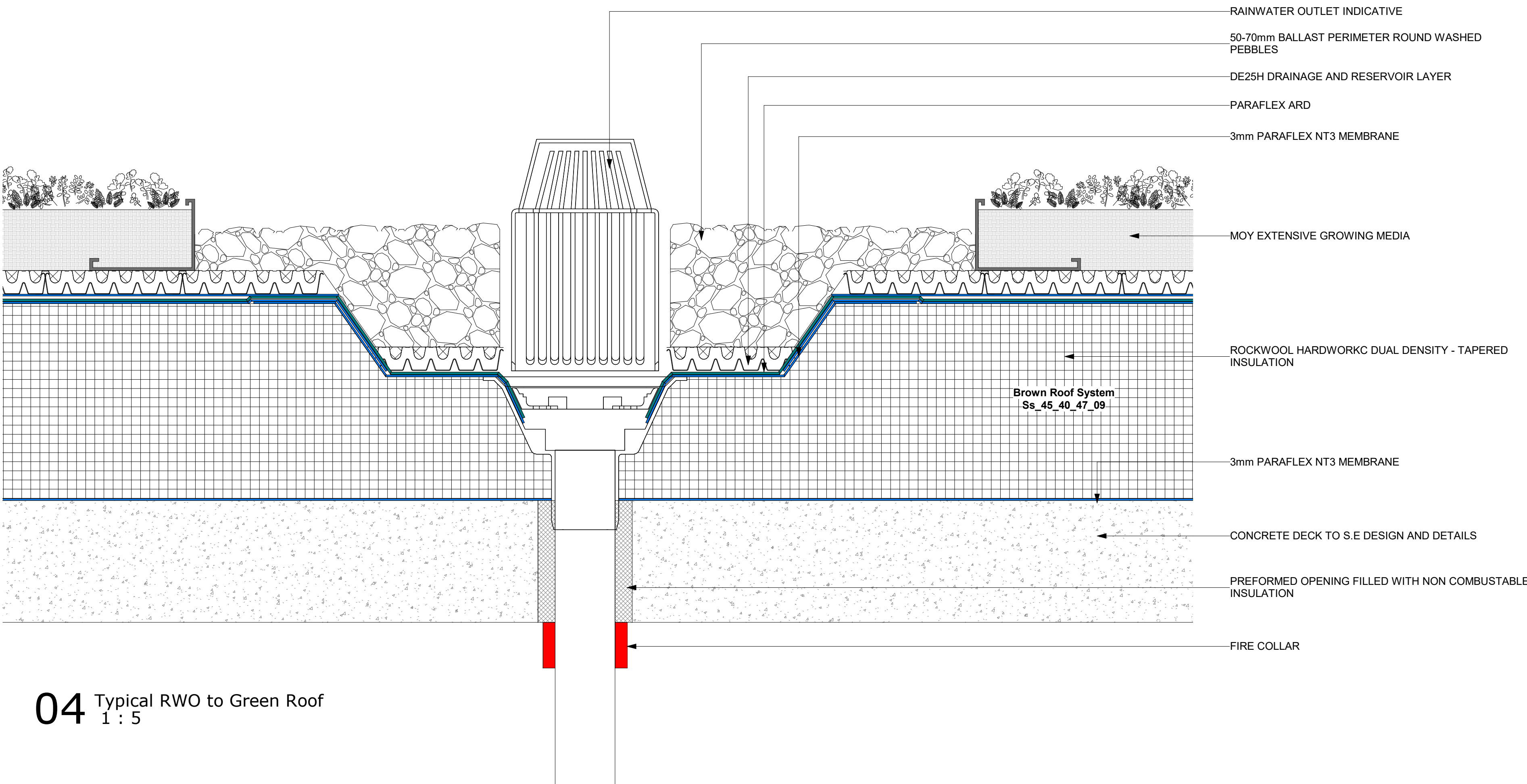
01 47500 - Typ Staircase Parapet  
1 : 10



03 Recessed Curtain Wall DETil  
1 : 10

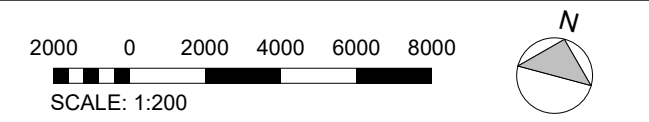


02 47500 - Typical AOV Upstand detail  
1 : 5

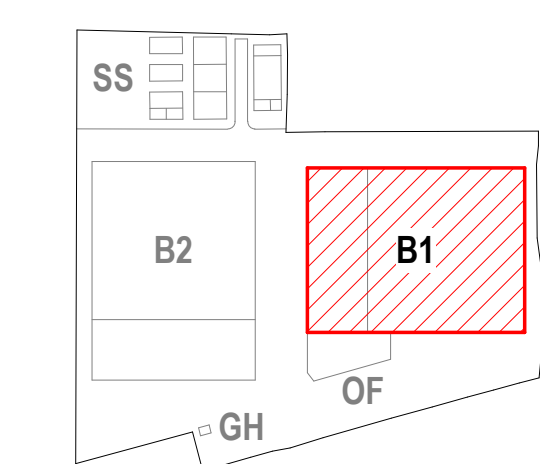


04 Typical RWO to Green Roof  
1 : 5

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Key Plan



REVISION	DATE	BY	CHKD	APPD
1	21/03/22	VM		
2	22/03/22	VM		
3	22/03/22	VM		
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100	22/03/22	VM		

Client

**colt**  
Data Centre Services

Lead Consultant: MEP Designer

Architect

**NWA**

Structural / Civil Engineer

**ARUP**

Fire Consultant

**salus**

Security Designer

**ControlRisks**

Project Title	London 4
Drawing Title	Building 1 Roof Details Sheet 3
Project Status	STAGE 4A ISSUE
Discipline	ARCHITECTURE
Project Number	0493
Scale @ A0	1:10
Drawing Number	DCS20109-NWA-DC-ZZ-ZZ-DR-A-47502
Revision	P03.01





Sky Garden Sedum Blanket

SGSB01

Technical Data

Sky Garden Sedum Blanket

Pre-cultivated UK grown vegetation blanket, containing 12 species specifically chosen for extensive green roof applications. Grown on 25 mm substrate base on a carrier membrane.

Physical Properties

Composition	Base - Geotextile fabric / coir blanket.
	Growing Medium – 25 mm Sedum Mix.
	Vegetation - Mature Sedum plants grown from rhizome and seed.
Plant Height	20-50 mm, depending on growing stage of sedum.
Weight (dry)	20 kg/m2
Weight (saturated)	25 kg/m2
Consignment Size	40 m2 per Pallet
Colour	Seasonal variation
Sizes	1m x 2m

Species Sown

12 Sedum species Sown:  
*Sedum acre*, *Sedum album*, *Sedum ellacombianum*, *Sedum floriferum*, *Sedum hybridum*, *Sedum middendorffianum*, *Sedum montanum*, *Sedum Pulchellum*, *Sedum reflexum*, *Sedum selskianum*, *Sedum sexangulare*, *Sedum spurium*



System Considerations

- Instant vegetative cover for Extensive Sedum Blanket Systems.
- Recommended minimum substrate depth 50 mm
- Most commonly used product due to sedum success in growth on Green Roof systems
- Low maintenance, shallow rooted and non-invasive vegetative cover.
- Sky Garden recommends annual maintenance of sedum green roofs to remove invasive/unwanted species to ensure system functionality and sustainability

Specification Description

High quality Sedum Blanket grown in the UK, to provide the perfect low maintenance solution for extensive green roof systems using a carefully selected mix of sedum species. Sedum are the most commonly used plant species in green roofing due to their ability to grow in harsh weather environments.



01242 620905

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7 & 8 Keil Close  
High Street  
Broadway  
WR12 7DP



Sky-garden.co.uk