(1)	Substrate
(L)	Substrate

(4)

3

- 2 Timber substrate: Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA
- 2 Concrete/Asphalt/Felt substrate: **Proteus Pro-BW® Primer**
- 3 Proteus Pro-BW<sup>®</sup> LO Resin base coat with embedded Proteus Pro-Force 450 reinforcement
- (4) Proteus Pro-BW<sup>®</sup> LO Resin top coat
- (5) Proteus Pro-BW<sup>®</sup> LO Resin with Proteus Pro-Aggregate EM (optional)
- 6 Proteus Pro-BW<sup>®</sup> Sealer (optional)

# Proteus Waterproofing Ltd.

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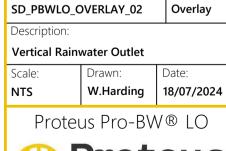
## All components are to be prepared and installed in strict accordance with **Proteus Project Specification**

## Notes :

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WATERPROOFING

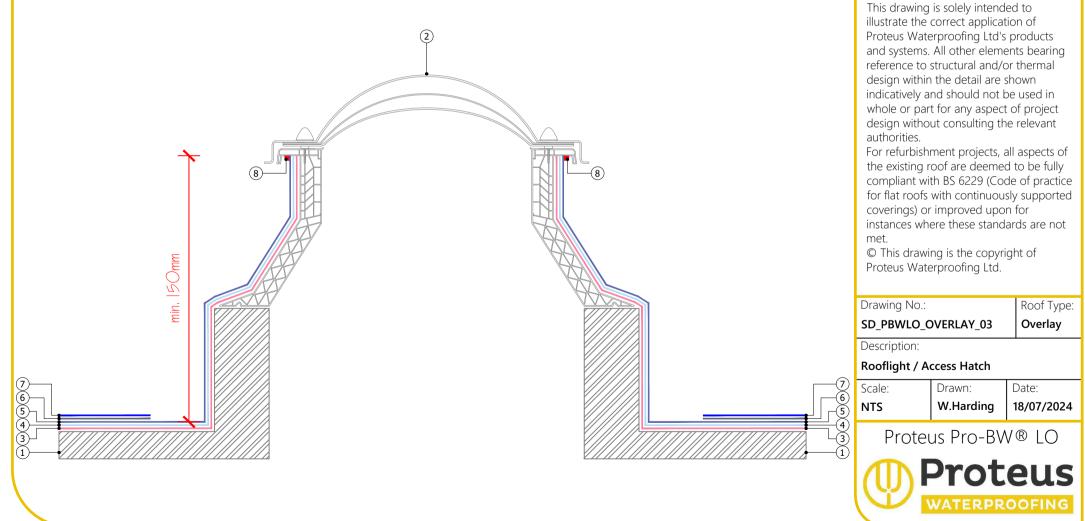
<ul> <li>Proteus Pro-BW<sup>®</sup> LO Resin with Proteus Pro-Aggregate EM (optional)</li> <li>Proteus Pro-BW<sup>®</sup> Sealer (optional)</li> <li>All components are to be prepared and installed in strict accordance with Proteus Project Specification</li> <li>Notes :         This drawing is solely intended to illustrate the correct application of Proteus Waterproofing Ltd's products and systems. All other elements bearing reference to structural and/or thermal design within the detail are shown indicatively and should not be used in whole or part for any aspect of project.        For refutbishment projects, all aspects on the existing roofs are deemed to be fully compliant with BS 6229 (Code of practito for flat roofs with continuously support covering) or improved upon for instances where these standards are no met.        Image: Image:</li></ul>	2         Concrete,           3         Proteus           4         Proteus	ubstrate: <b>Proteus Pro-Vapour Control/Carrier Membrane SA</b> and <b>Proteus Pro-Prime® SA</b> Asphalt/Felt substrate: <b>Proteus Pro-BW® Primer</b> Pro-BW <sup>®</sup> LO Resin base coat with embedded Proteus Pro-Force 450 reinforcement Pro-BW <sup>®</sup> LO Resin top coat	Proteus Waterproofing Ltd 21a Sirdar Road, Brook Road Industrial Estate Rayleigh, Essex, SS6 7XF Tel: +44 (0)1268 777871 W: www.proteuswaterproofi E: office@proteuswaterproo	, ng.co.uk
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6 5 Drawing No.: Roof Typ			This drawing is solely intend illustrate the correct applicat Proteus Waterproofing Ltd's and systems. All other eleme reference to structural and/o design within the detail are indicatively and should not l whole or part for any aspect design without consulting th authorities. For refurbishment projects, of the existing roof are deeme compliant with BS 6229 (Co for flat roofs with continuou coverings) or improved upo instances where these stand met. © This drawing is the copyr	tion of s products ents bearing or thermal shown be used in t of project ne relevant all aspects of d to be fully de of practice sly supported on for lards are not
			Drawing No.: SD_PBWLO_OVERLAY_02	Roof Typ <b>Overlay</b>
			Description: Vertical Rainwater Outlet	







- (2) n Rooflight/ Roof Access Hatch
- 3 Timber substrate: Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA
- 3 Concrete/Asphalt/Felt substrate: **Proteus Pro-BW® Primer**
- (4) Proteus Pro-BW<sup>®</sup> LO Resin base coat with embedded Proteus Pro-Force 450 reinforcement
- (5) —— Proteus Pro-BW<sup>®</sup> LO Resin top coat
- 6 ----- Proteus Pro-BW<sup>®</sup> LO Resin with Proteus Pro-Aggregate EM (optional)
- 7 Proteus Pro-BW<sup>®</sup> Sealer (optional)
- 8 Proteus Sealant



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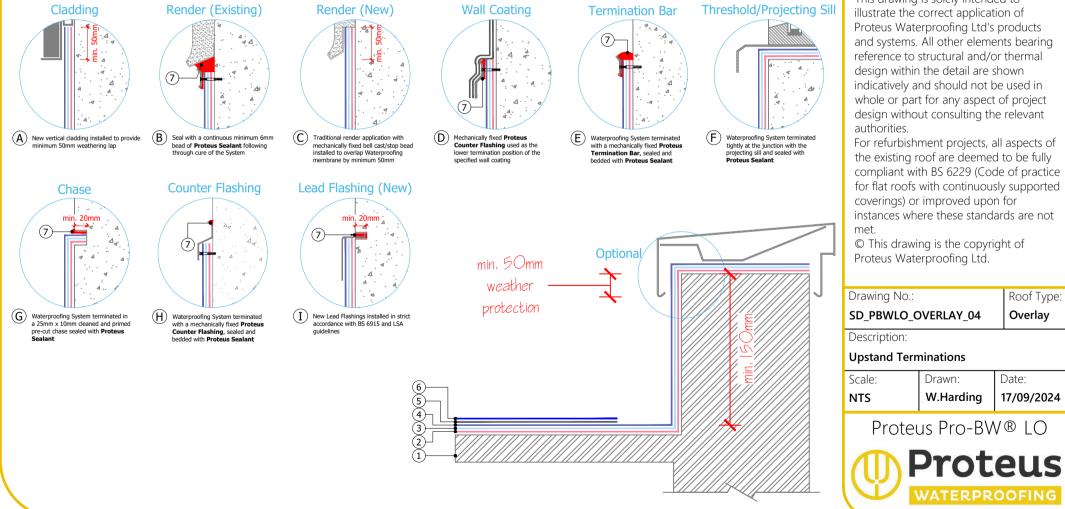
E: office@proteuswaterproofing.co.uk

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### Notes :



- Timber substrate: Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA
- (2)Concrete/Asphalt/Felt substrate: Proteus Pro-BW<sup>®</sup> Primer
- (3) Proteus Pro-BW<sup>®</sup> LO Resin base coat with embedded Proteus Pro-Force 450 reinforcement
- Proteus Pro-BW<sup>®</sup> LO Resin top coat (4
- Proteus Pro-BW<sup>®</sup> LO Resin with Proteus Pro-Aggregate EM (optional) (5)
- Proteus Pro-BW<sup>®</sup> Sealer (optional) 6
- $\overline{7}$ Proteus Sealant



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Roof Type:

Overlay

17/09/2024

Date:

(1)	Substrate
(1)	Substrat

- 2 Timber substrate: Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA
- 2 Concrete/Asphalt/Felt substrate: **Proteus Pro-BW® Primer**
- 3 Proteus Pro-BW<sup>®</sup> LO Resin base coat with embedded Proteus Pro-Force 450 reinforcement
- (4) —— Proteus Pro-BW<sup>®</sup> LO Resin top coat
- (5) Proteus Pro-BW<sup>®</sup> LO Resin with Proteus Pro-Aggregate EM (optional)
- 6 Proteus Pro-BW<sup>®</sup> Sealer (optional)

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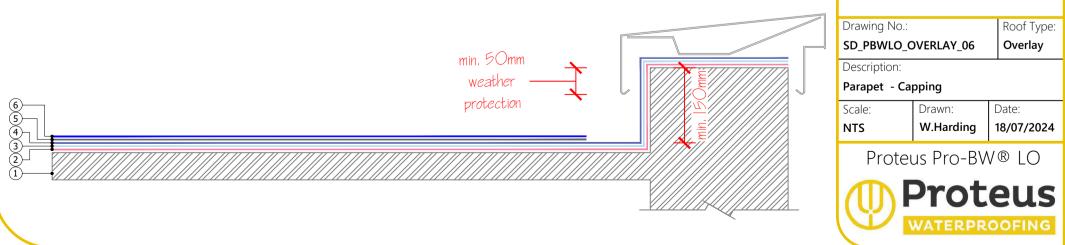
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(1)	Substrate
(1)	Jubsciace

- 2 Timber substrate: Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA
- 2 Concrete/Asphalt/Felt substrate: **Proteus Pro-BW® Primer**
- 3 Proteus Pro-BW<sup>®</sup> LO Resin base coat with embedded Proteus Pro-Force 450 reinforcement
- (4) Proteus Pro-BW<sup>®</sup> LO Resin top coat
- (5) Proteus Pro-BW<sup>®</sup> LO Resin with Proteus Pro-Aggregate EM (optional)
- 6 Proteus Pro-BW<sup>®</sup> Sealer (optional)
- (7) **GRP Trim** (mechanically fixed) and **Proteus Sealant**

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## Notes :

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Drawing No.:		Roof Type:
SD_PBWLO_OVERLAY_07		Overlay
Description:		
Parapet - GRP Trim		
Scale:	Drawn:	Date:
NTS	W.Harding	18/07/2024
Proteus Pro-BW® LO		
<b>Proteus</b>		
	VATERPR	OOFING

- 2 Timber substrate: Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA
- 2 Concrete/Asphalt/Felt substrate: **Proteus Pro-BW® Primer**
- 3 Proteus Pro-BW<sup>®</sup> LO Resin base coat with embedded Proteus Pro-Force 450 reinforcement
- (4) —— Proteus Pro-BW<sup>®</sup> LO Resin top coat
- (5) Proteus Pro-BW<sup>®</sup> LO Resin with Proteus Pro-Aggregate EM (optional)
- (6) Proteus Pro-BW<sup>®</sup> Sealer (optional)
- 7 Proteus Sealant

# 

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Drawing No.:		Roof Type:
SD_PBWLO_OVERLAY_08		Roof Type: <b>Overlay</b>
Description:		
Threshold (Existing) - Sealant		
Scale:	Drawn:	Date:
NTS	W.Harding	18/07/2024
Proteus Pro-BW® LO		
<b>Proteus</b>		
		CUD.

	Substrate
--	-----------

- 2 Timber substrate: Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA
- 2 Concrete/Asphalt/Felt substrate: **Proteus Pro-BW® Primer**
- 3 Proteus Pro-BW<sup>®</sup> LO Resin base coat with embedded Proteus Pro-Force 450 reinforcement
- (4) Proteus Pro-BW<sup>®</sup> LO Resin top coat
- (5) Proteus Pro-BW<sup>®</sup> LO Resin with Proteus Pro-Aggregate EM (optional)
- 6 Proteus Pro-BW<sup>®</sup> Sealer (optional)
- (7) EPDM membrane (min. 100mm lap onto waterproofing)

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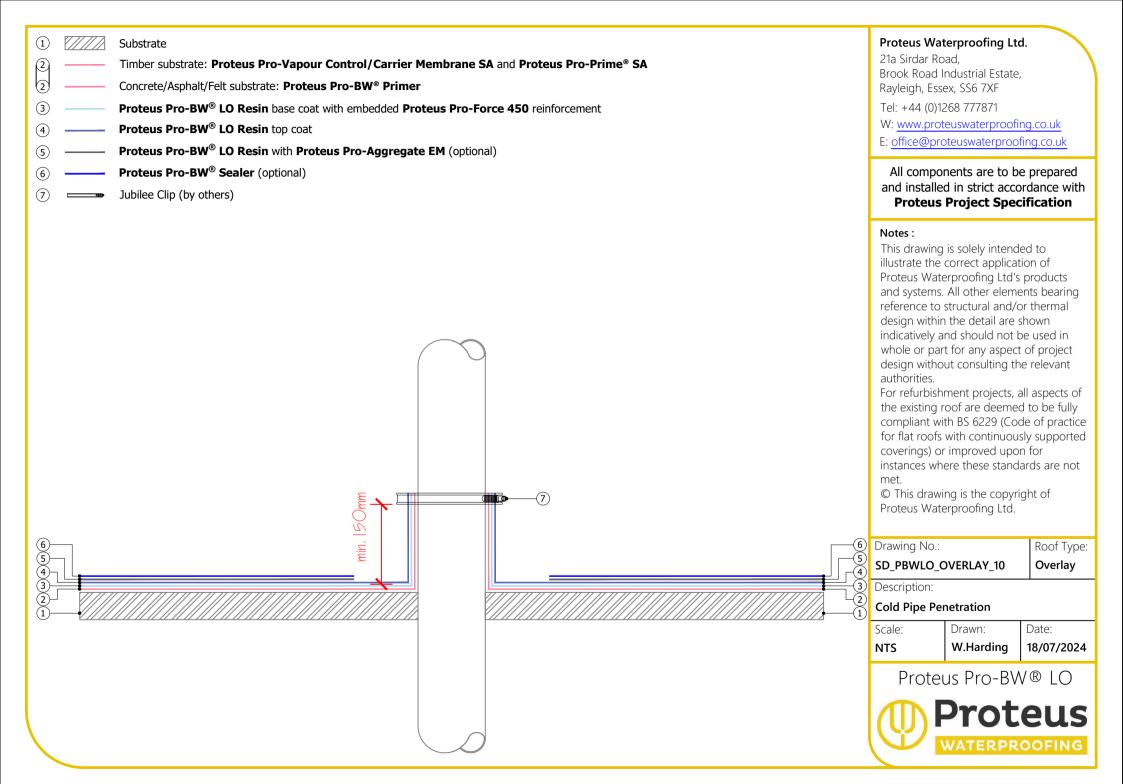
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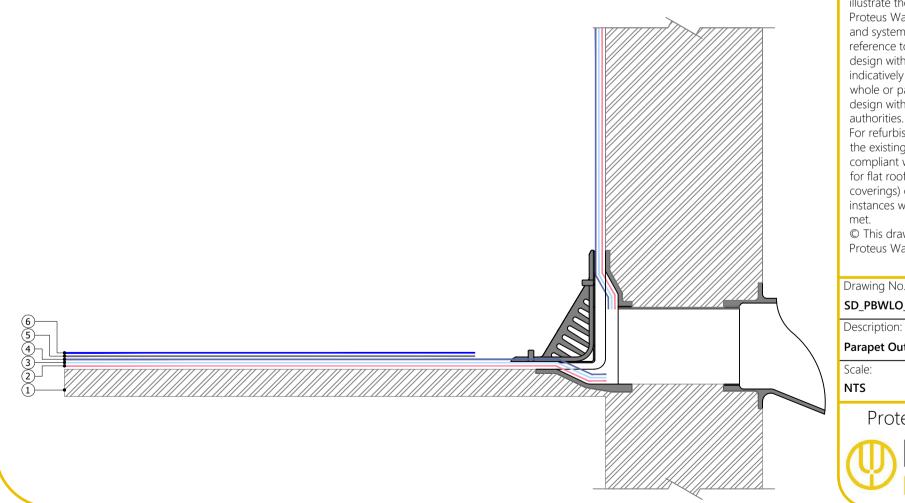
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Drawing No.:		Roof Type:
SD_PBWLO_C	VERLAY_09	Overlay
Description:		-
Threshold (N	ew) - EPDM	
Scale:	Drawn:	Date:
NTS	W.Harding	18/07/2024
Proteus Pro-BW® LO		



1	///</th <th>Substrate</th>	Substrate
U)		Substrate

- 2 Timber substrate: Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA
- 2 Concrete/Asphalt/Felt substrate: **Proteus Pro-BW® Primer**
- 3 Proteus Pro-BW<sup>®</sup> LO Resin base coat with embedded Proteus Pro-Force 450 reinforcement
- (4) Proteus Pro-BW<sup>®</sup> LO Resin top coat
- (5) Proteus Pro-BW<sup>®</sup> LO Resin with Proteus Pro-Aggregate EM (optional)
- 6 Proteus Pro-BW<sup>®</sup> Sealer (optional)



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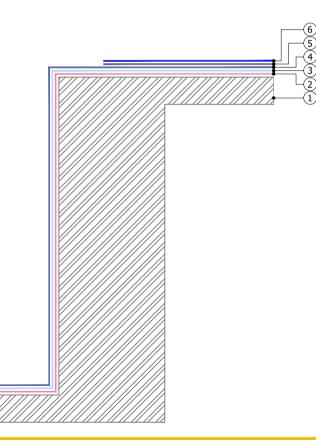
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Drawing No.: Roof Type:		
Drawing No.: Roof Type: SD_PBWLO_OVERLAY_12 Overlay		
Description:		
Parapet Outlet		
Scale:	Drawn:	Date:
NITC	VACIAL STREET	10/07/2024
NTS	W.Harding	18/07/2024
	us Pro-BV	
Protei		∕®LO

(1)	Substrate
(1)	Jubsciace

(5 (4

- 2 Timber substrate: Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA
- 2 Concrete/Asphalt/Felt substrate: **Proteus Pro-BW® Primer**
- 3 Proteus Pro-BW<sup>®</sup> LO Resin base coat with embedded Proteus Pro-Force 450 reinforcement
- (4) —— Proteus Pro-BW<sup>®</sup> LO Resin top coat
- (5) Proteus Pro-BW<sup>®</sup> LO Resin with Proteus Pro-Aggregate EM (optional)
- 6 Proteus Pro-BW<sup>®</sup> Sealer (optional)



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Drawing No.:		Roof Type:
SD_PBWLO_OVERLAY_13		Roof Type: Overlay
Description:		
Roof Transition		
Scale:	Drawn: <b>W.Harding</b>	Date:
NTS	W.Harding	18/07/2024
Proteus Pro-BW® LO		
Drotous		

