






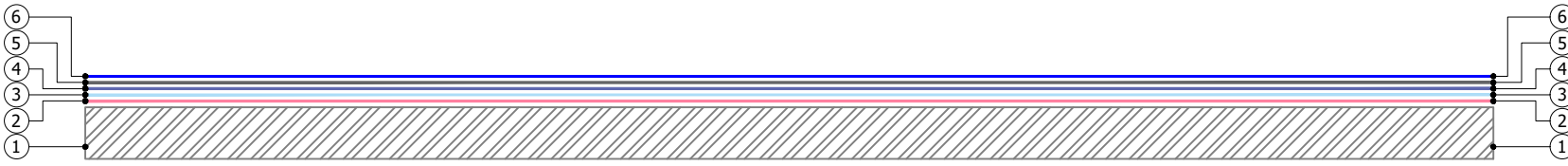


- ①  Substrate
- ②  Timber substrate: **Proteus Pro-Vapour Control/Carrier Membrane SA** and **Proteus Pro-Prime® SA**
- ②  Concrete/Asphalt/Felt substrate: **Proteus Pro-BW® Primer**
- ③  **Proteus Pro-BW® LO Resin** base coat with embedded **Proteus Pro-Force 450** reinforcement
- ④  **Proteus Pro-BW® LO Resin** top coat
- ⑤  **Proteus Pro-BW® LO Resin** with **Proteus Pro-Aggregate EM** (optional)
- ⑥  **Proteus Pro-BW® 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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For refurbishment projects, all aspects of the existing roof are deemed to be fully compliant with BS 6229 (Code of practice for flat roofs with continuously supported coverings) or improved upon for instances where these standards are not met.

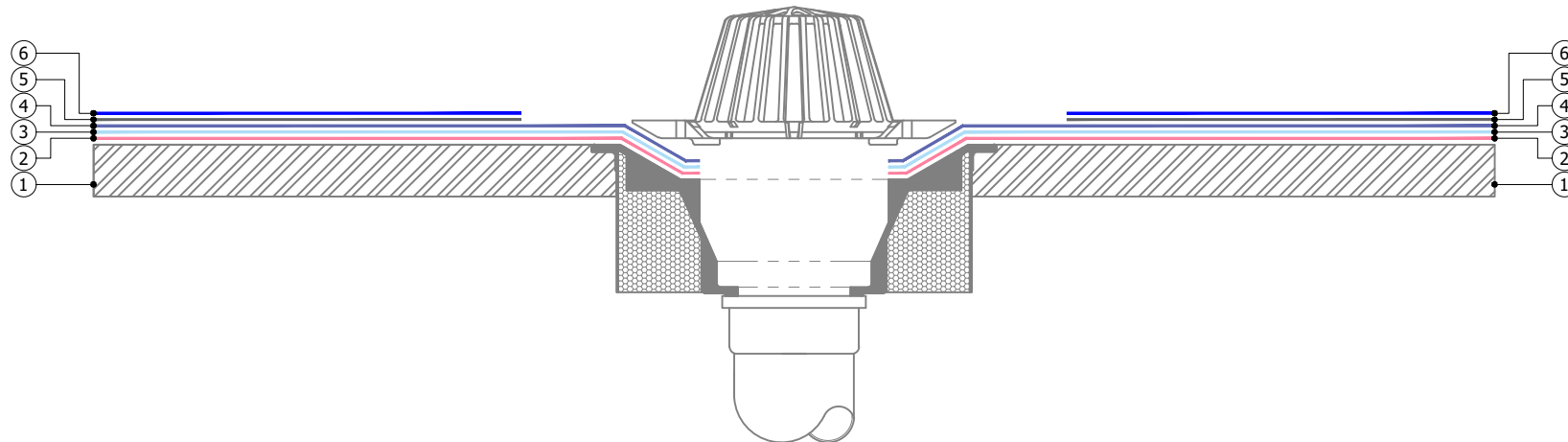
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Drawing No.:		Roof Type:
SD_PBWLO_OVERLAY_01		Overlay
Description:		
Horizontal Surface		
Scale:	Drawn:	Date:
NTS	W.Harding	18/07/2024

Proteus Pro-BW® LO



- ①  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® LO Resin** base coat with embedded **Proteus Pro-Force 450** reinforcement
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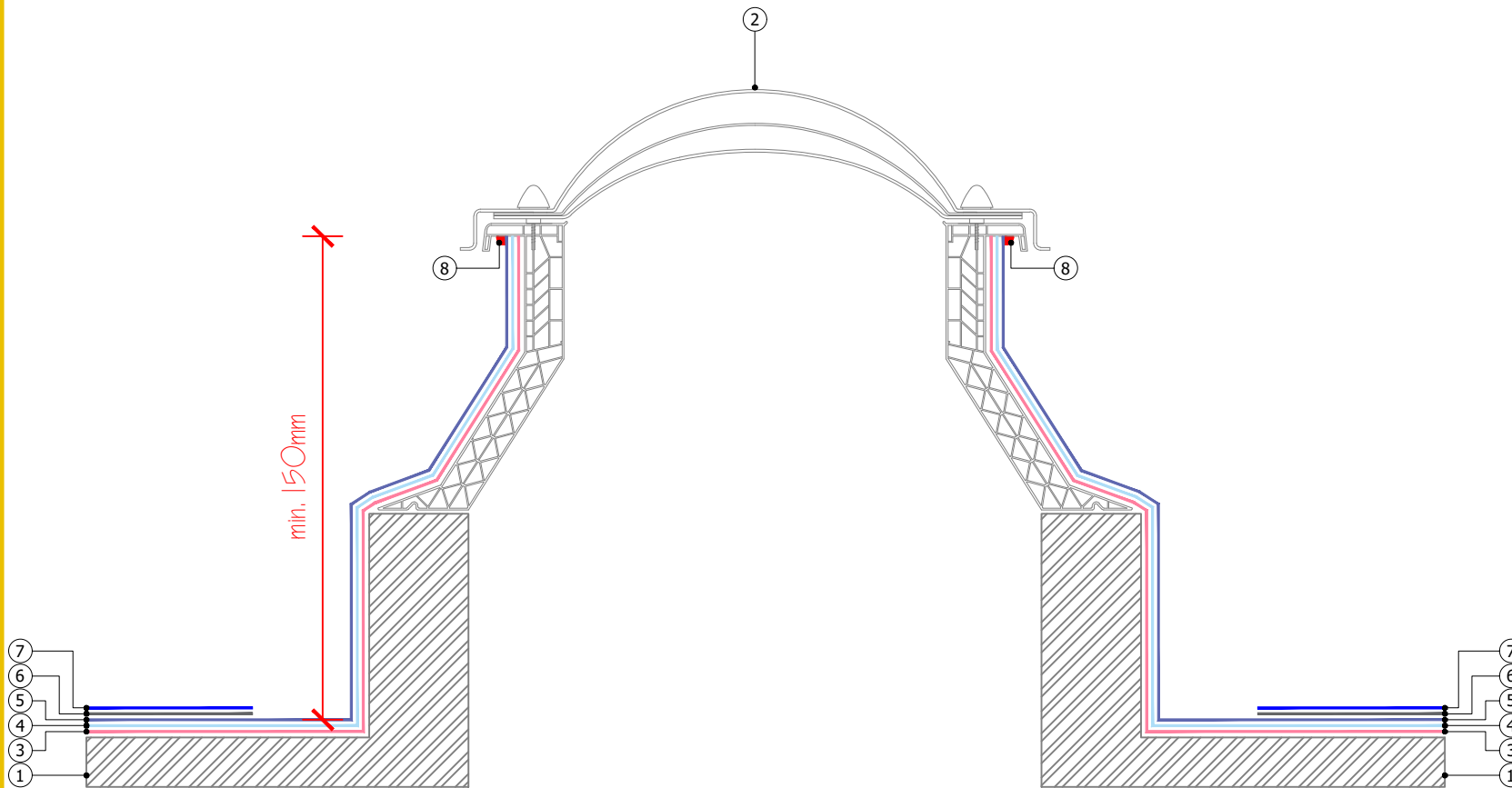
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Drawing No.:		Roof Type:
SD_PBWLO_OVERLAY_02		Overlay
Description:		
Vertical Rainwater Outlet		
Scale:	Drawn:	Date:
NTS	W.Harding	18/07/2024

Proteus Pro-BW® LO



- ①  Substrate
- ②  Rooflight/ Roof Access Hatch
- ③  Timber substrate: **Proteus Pro-Vapour Control/Carrier Membrane SA** and **Proteus Pro-Prime® SA**
- ④  Concrete/Asphalt/Felt substrate: **Proteus Pro-BW® Primer**
- ⑤  **Proteus Pro-BW® LO Resin** base coat with embedded **Proteus Pro-Force 450** reinforcement
- ⑥  **Proteus Pro-BW® LO Resin** top coat
- ⑦  **Proteus Pro-BW® LO Resin** with **Proteus Pro-Aggregate EM** (optional)
- ⑧  **Proteus Pro-BW® Sealer** (optional)
- ⑧  **Proteus Sealant**



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Drawing No.:	Roof Type:
SD_PBWLO_OVERLAY_03	Overlay

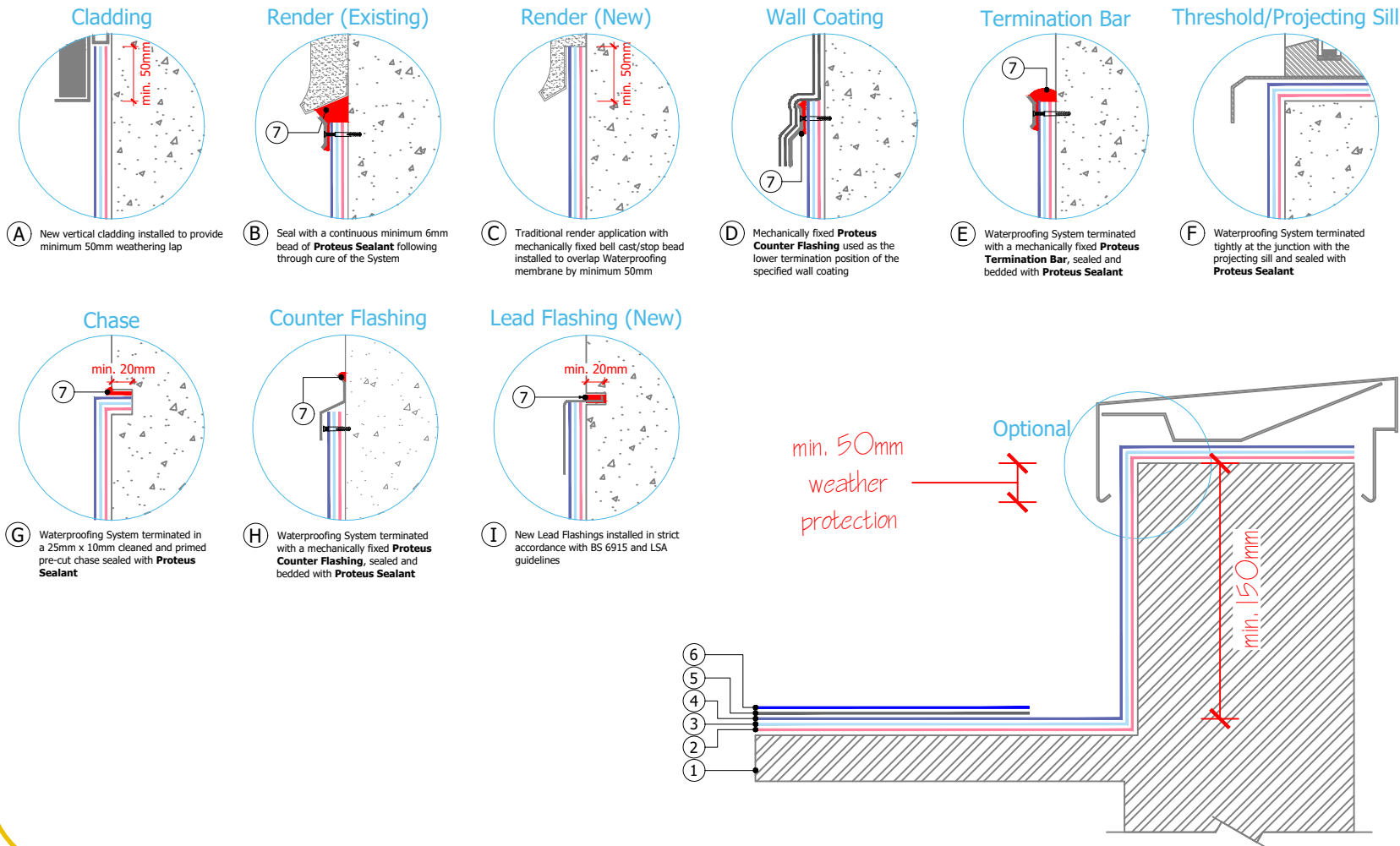
Description:
Rooflight / Access Hatch

Scale:	Drawn:	Date:
NTS	W.Harding	18/07/2024

Proteus Pro-BW® LO



- ① Substrate
- ② 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® LO Resin** base coat with embedded **Proteus Pro-Force 450** reinforcement
- ⑤ **Proteus Pro-BW® LO Resin** top coat
- ⑥ **Proteus Pro-BW® LO Resin** with **Proteus Pro-Aggregate EM** (optional)
- ⑦ **Proteus Sealant**










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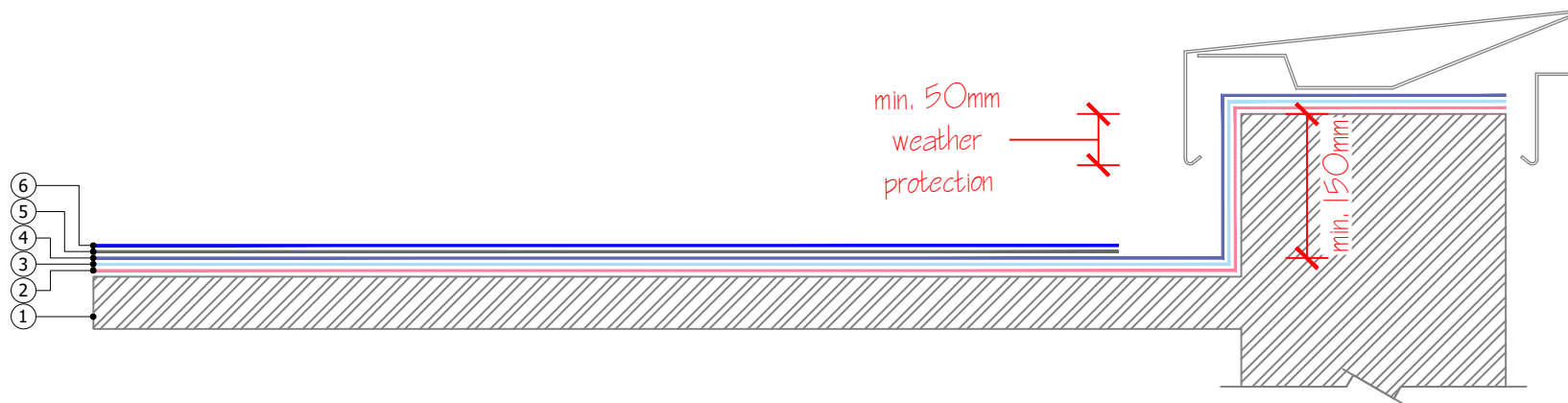
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Drawing No.:	Roof Type:	
SD_PBWLO_OVERLAY_04	Overlay	
Description:		
Upstand Terminations		
Scale:	Drawn:	Date:
NTS	W.Harding	17/09/2024

Proteus Pro-BW® LO

- ①  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® LO Resin** base coat with embedded **Proteus Pro-Force 450** reinforcement
- ④  **Proteus Pro-BW® LO Resin** top coat
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- ⑥  **Proteus Pro-BW® Sealer** (optional)



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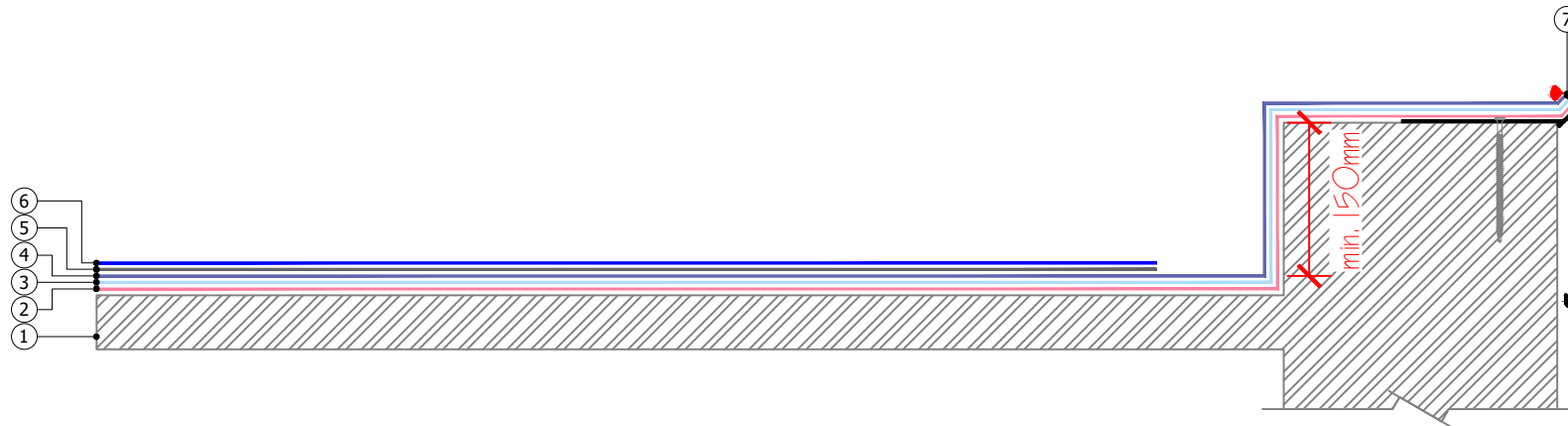
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Drawing No.:		Roof Type:
SD_PBWLO_OVERLAY_06		Overlay
Description:		
Parapet - Capping		
Scale:	Drawn:	Date:
NTS	W.Harding	18/07/2024

Proteus Pro-BW® LO



- ①  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® LO Resin** base coat with embedded **Proteus Pro-Force 450** reinforcement
- ④  **Proteus Pro-BW® LO Resin** top coat
- ⑤  **Proteus Pro-BW® LO Resin** with **Proteus Pro-Aggregate EM** (optional)
- ⑥  **Proteus Pro-BW® Sealer** (optional)
- ⑦  **GRP Trim** (mechanically fixed) and **Proteus Sealant**



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Drawing No.:	Roof Type:
SD_PBWLO_OVERLAY_07	Overlay

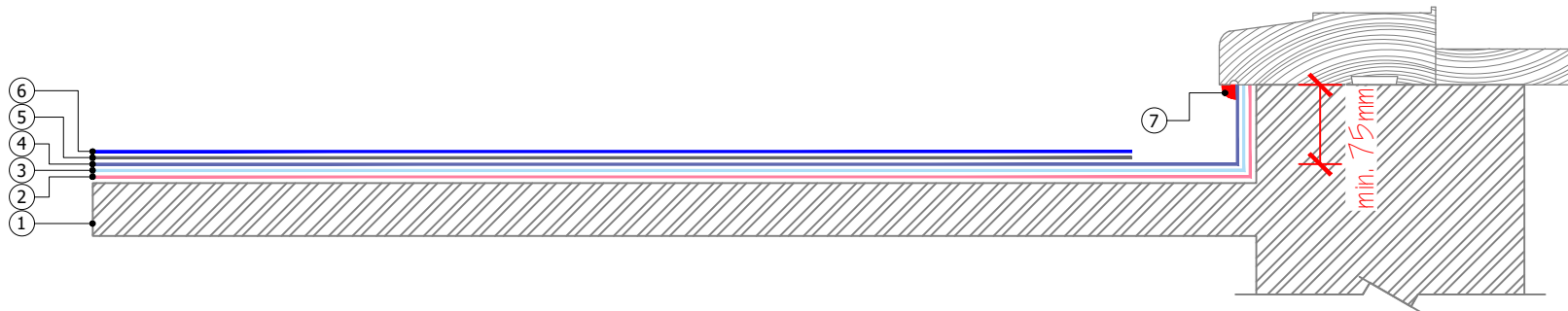
Description:
Parapet - GRP Trim

Scale:	Drawn:	Date:
NTS	W.Harding	18/07/2024

Proteus Pro-BW® LO



- ①  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® LO Resin** base coat with embedded **Proteus Pro-Force 450** reinforcement
- ④  **Proteus Pro-BW® LO Resin** top coat
- ⑤  **Proteus Pro-BW® LO Resin** with **Proteus Pro-Aggregate EM** (optional)
- ⑥  **Proteus Pro-BW® Sealer** (optional)
- ⑦  **Proteus Sealant**



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Drawing No.:	Roof Type:
SD_PBWLO_OVERLAY_08	Overlay

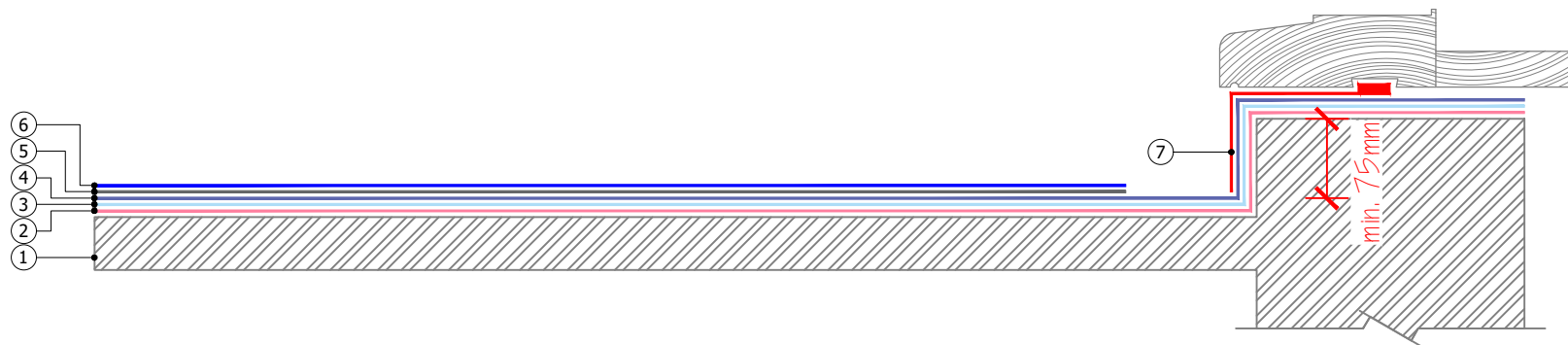
Description:
Threshold (Existing) - Sealant

Scale:	Drawn:	Date:
NTS	W.Harding	18/07/2024

Proteus Pro-BW® LO



- ①  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® LO Resin** base coat with embedded **Proteus Pro-Force 450** reinforcement
- ④  **Proteus Pro-BW® LO Resin** top coat
- ⑤  **Proteus Pro-BW® LO Resin** with **Proteus Pro-Aggregate EM** (optional)
- ⑥  **Proteus Pro-BW® Sealer** (optional)
- ⑦  EPDM membrane (min. 100mm lap onto waterproofing)



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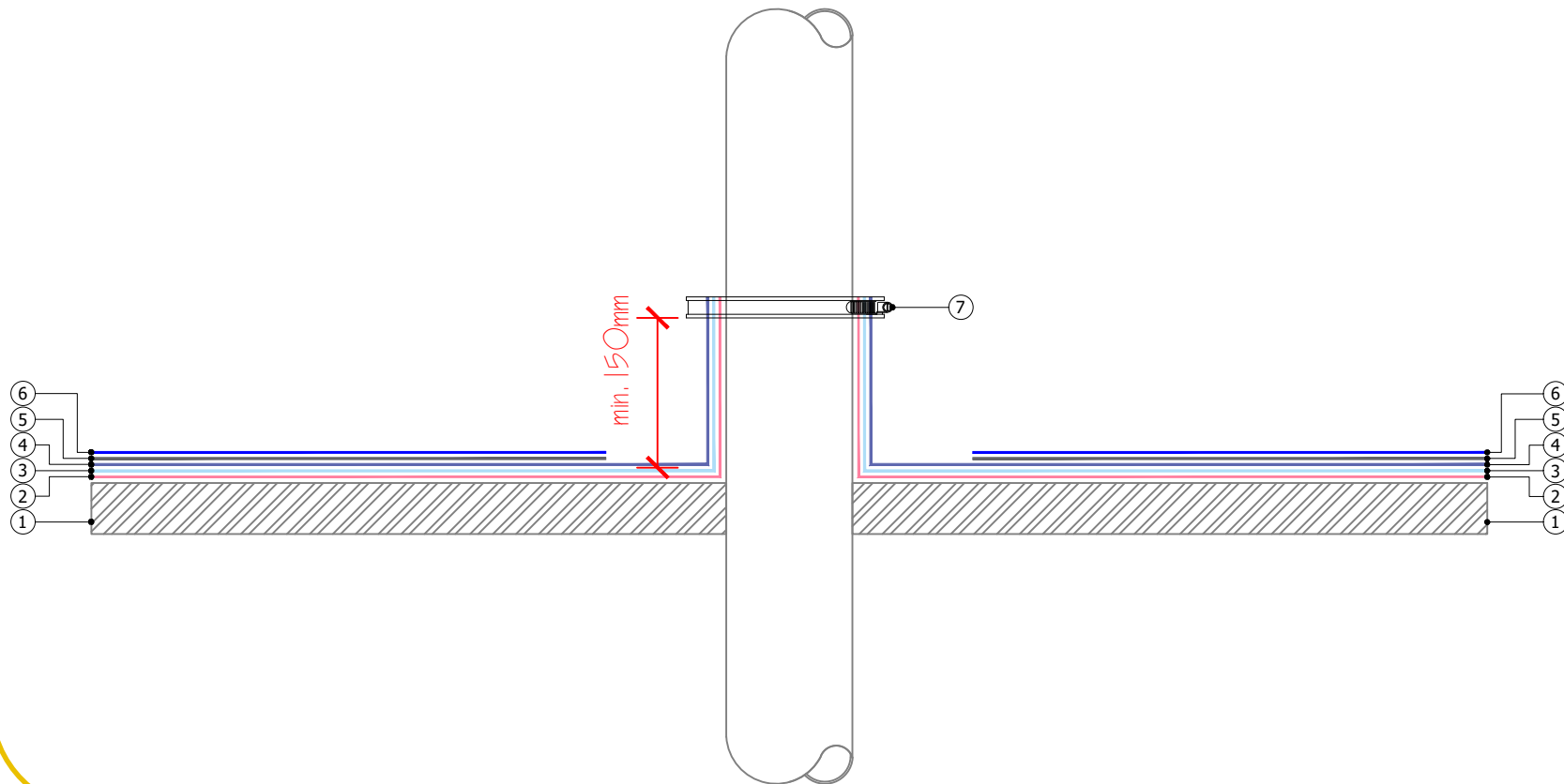
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Drawing No.:		Roof Type:
SD_PBWLO_OVERLAY_09		Overlay
Description:		
Threshold (New) - EPDM		
Scale:	Drawn:	Date:
NTS	W.Harding	18/07/2024

Proteus Pro-BW® LO



- ①  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® LO Resin** base coat with embedded **Proteus Pro-Force 450** reinforcement
- ④  **Proteus Pro-BW® LO Resin** top coat
- ⑤  **Proteus Pro-BW® LO Resin** with **Proteus Pro-Aggregate EM** (optional)
- ⑥  **Proteus Pro-BW® Sealer** (optional)
- ⑦  Jubilee Clip (by others)



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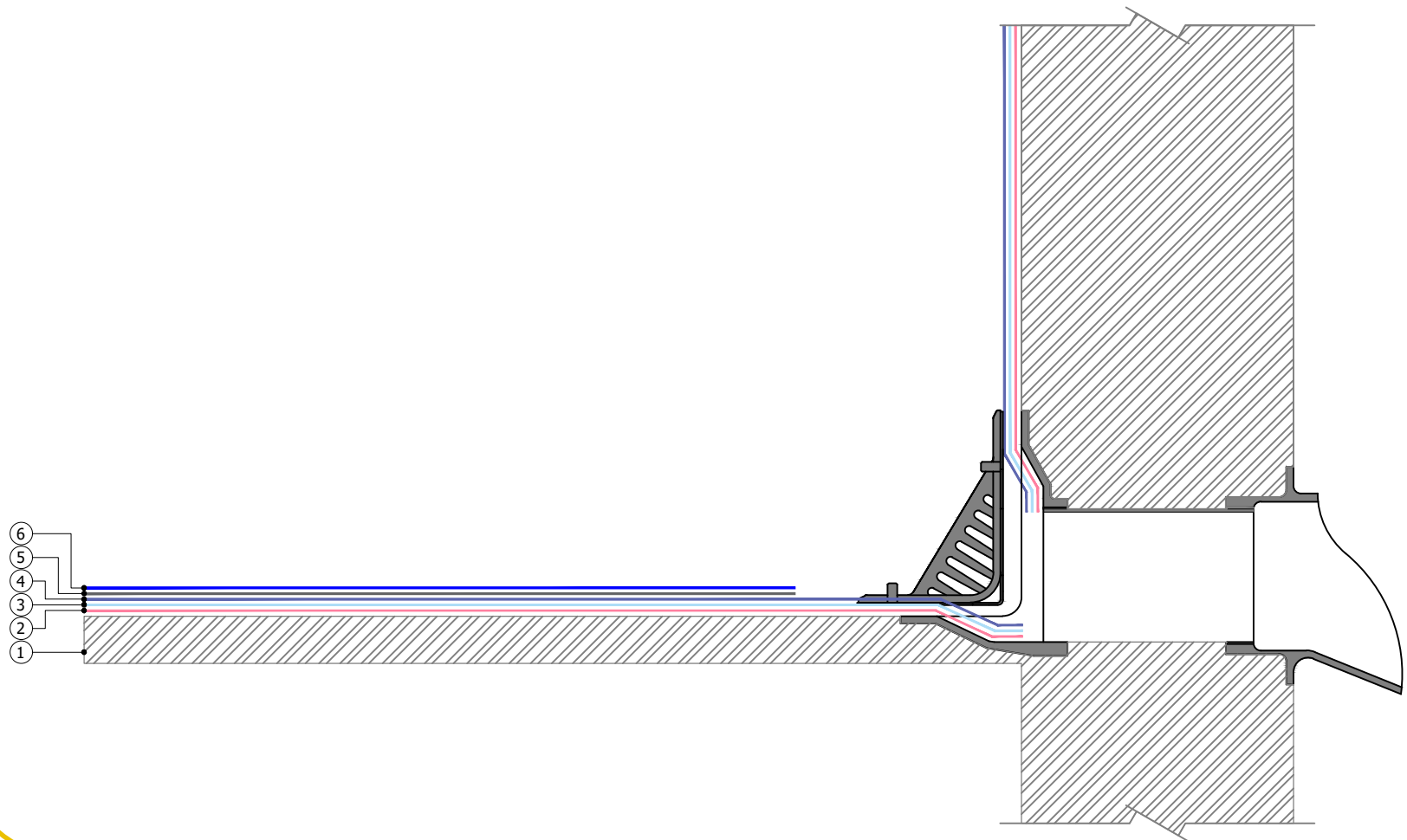
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Drawing No.:	Roof Type:	
SD_PBWLO_OVERLAY_10	Overlay	
Description:		
Cold Pipe Penetration		
Scale:	Drawn:	Date:
NTS	W.Harding	18/07/2024



- ①  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**
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Drawing No.:	Roof Type:
SD_PBWLO_OVERLAY_12	Overlay

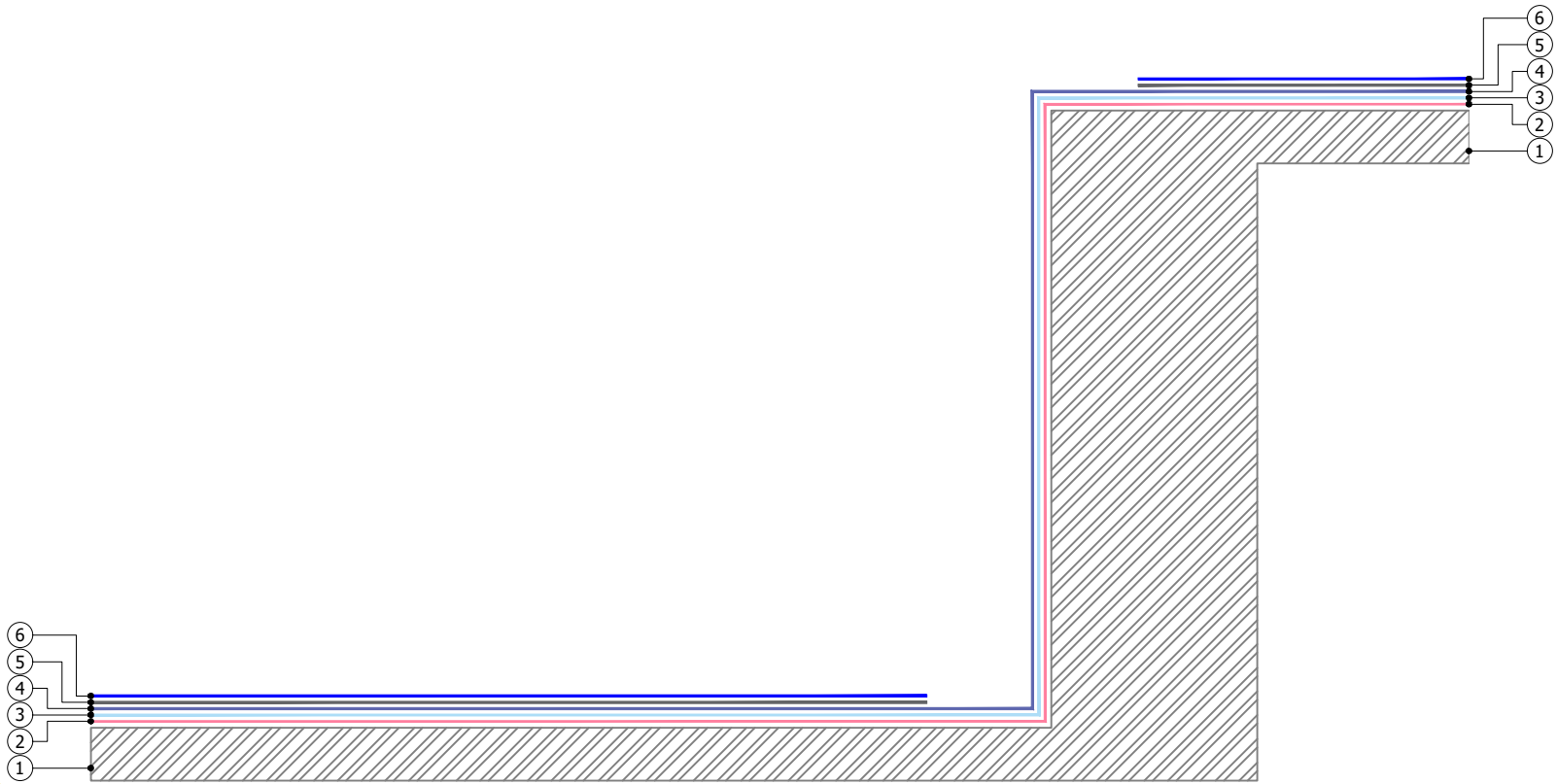
Description:
Parapet Outlet

Scale:	Drawn:	Date:
NTS	W.Harding	18/07/2024

Proteus Pro-BW® LO



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Drawing No.:	Roof Type:
SD_PBWLO_OVERLAY_13	Overlay

Description:
Roof Transition

Scale:	Drawn:	Date:
NTS	W.Harding	18/07/2024

Proteus Pro-BW® LO

