





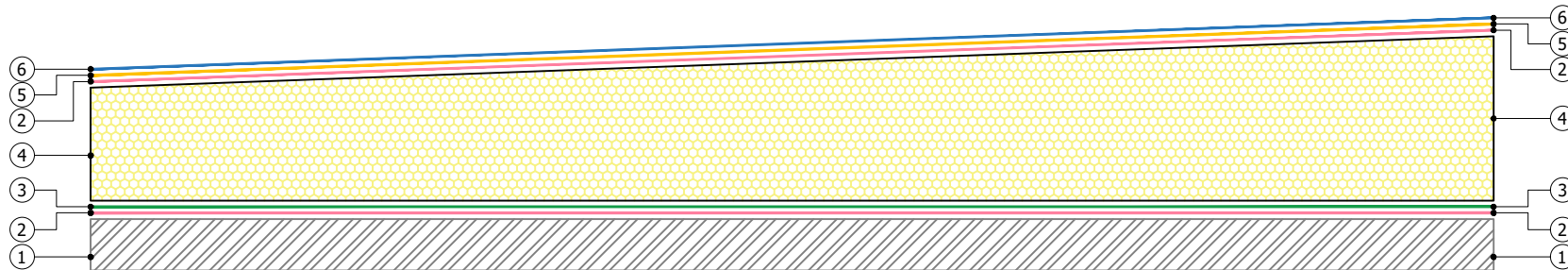


- ①  Substrate
- ②  **Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA**
- ③  **Proteus Pro-Bond Foaming adhesive**
- ④  **Proteus Pro-Therm Insulation** (tissue faced)
- ⑤  **Proteus Pro-Cold®** base coat with embedded **Proteus Pro-Force 225** reinforcement
- ⑥  **Proteus Pro-Cold®** top coat



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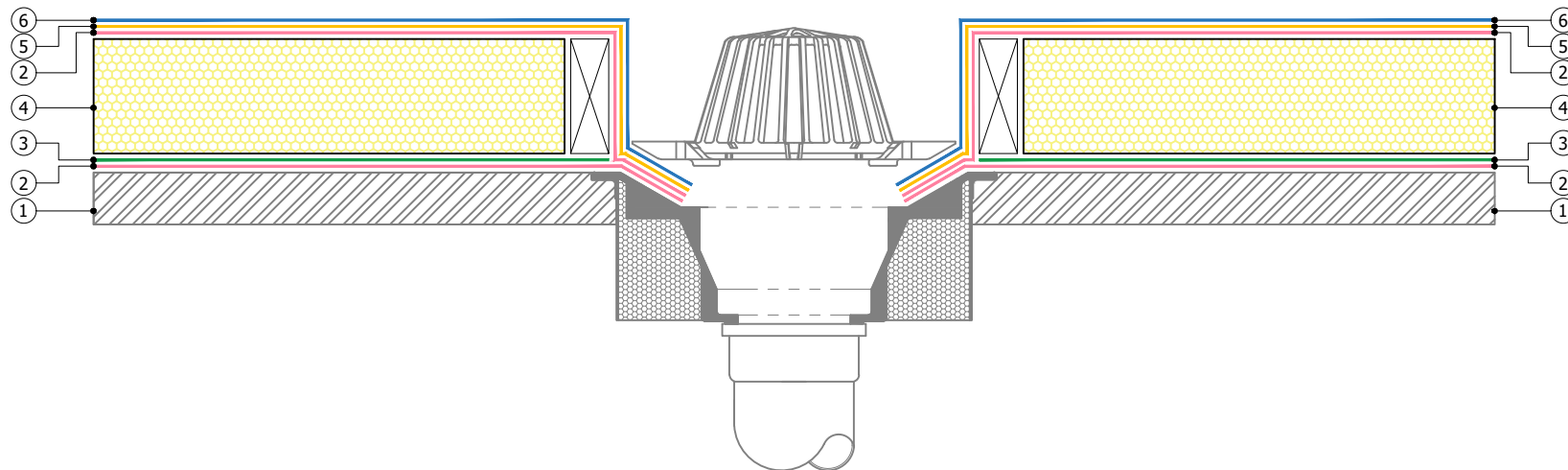
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Drawing No.: <b>SD_PC_BUR_01</b>		Roof Type: <b>BUR</b>
Description: <b>Horizontal Surface</b>		
Scale: <b>NTS</b>	Drawn: <b>W.Harding</b>	Date: <b>18/07/2024</b>

Proteus Pro-Cold®



- ①  Substrate
- ②  **Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA**
- ③  **Proteus Pro-Bond Foaming adhesive**
- ④  **Proteus Pro-Therm Insulation** (tissue faced)
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Drawing No.:	Roof Type:
<b>SD_PC_BUR_02</b>	<b>BUR</b>

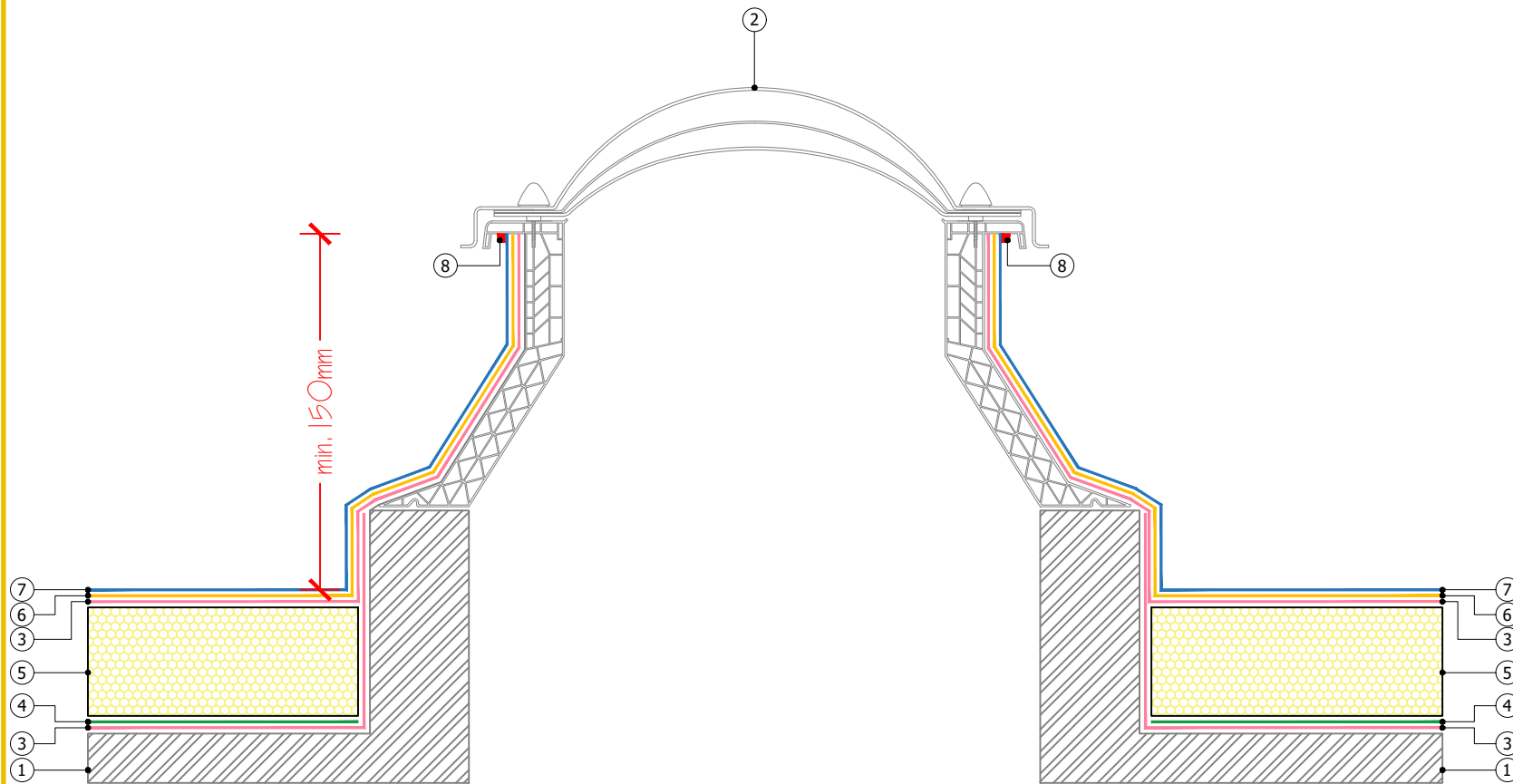
Description:
<b>Vertical Rainwater Outlet</b>

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

Proteus Pro-Cold®



- ①  Substrate
- ②  Rooflight/ Roof Access Hatch
- ③  **Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA**
- ④  **Proteus Pro-Bond Foaming adhesive**
- ⑤  **Proteus Pro-Therm Insulation** (tissue faced)
- ⑥  **Proteus Pro-Cold®** base coat with embedded **Proteus Pro-Force 225** reinforcement
- ⑦  **Proteus Pro-Cold®** top coat
- ⑧  **Proteus Sealant**



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Drawing No.:	Roof Type:
<b>SD_PC_BUR_03</b>	<b>BUR</b>

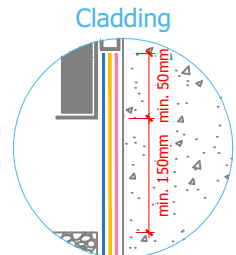
Description:
<b>Rooflight / Access Hatch</b>

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

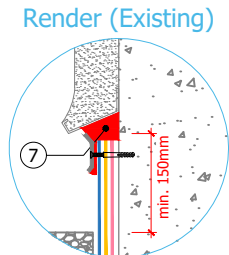
Proteus Pro-Cold®



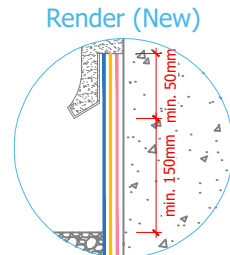
- ①  Substrate
- ②  **Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime<sup>®</sup> SA**
- ③  **Proteus Pro-Bond Foaming adhesive**
- ④  **Proteus Pro-Therm Insulation** (tissue faced)
- ⑤  **Proteus Pro-Cold<sup>®</sup> base coat with embedded Proteus Pro-Force 225 reinforcement**
- ⑥  **Proteus Pro-Cold<sup>®</sup> top coat**
- ⑦  **Proteus Sealant**



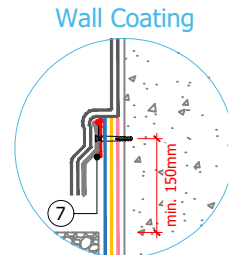
**A** New vertical cladding installed to provide minimum 50mm weathering lap



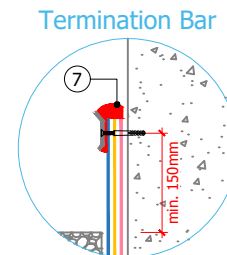
**B** Seal with a continuous minimum 6mm bead of **Proteus Sealant** following through cure of the System



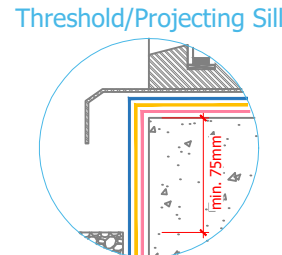
**C** Traditional render application with mechanically fixed bell cast/stop bead installed to overlap Waterproofing membrane by minimum 50mm



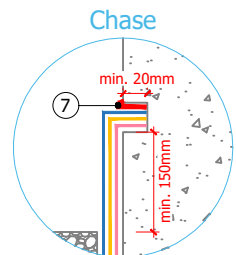
**D** Mechanically fixed **Proteus Counter Flashing** used as the lower termination position of the specified wall coating



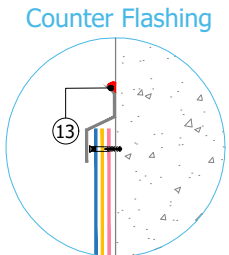
**E** Waterproofing System terminated with a mechanically fixed **Proteus Termination Bar**, sealed and bedded with **Proteus Sealant**



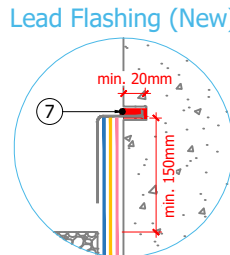
**F** Waterproofing System terminated tightly at the junction with the projecting sill and sealed with **Proteus Sealant**



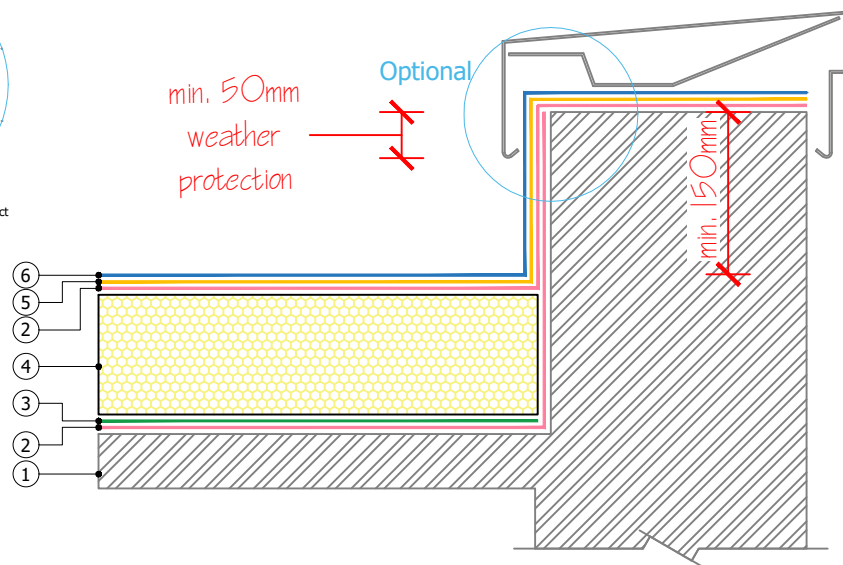
**G** Waterproofing System terminated in a 25mm x 10mm cleaned and primed pre-cut chase sealed with **Proteus Sealant**



**H** Waterproofing System terminated with a mechanically fixed **Proteus Counter Flashing**, sealed and bedded with **Proteus Sealant**



**I** New Lead Flashings installed in strict accordance with BS 6915 and LSA guidelines



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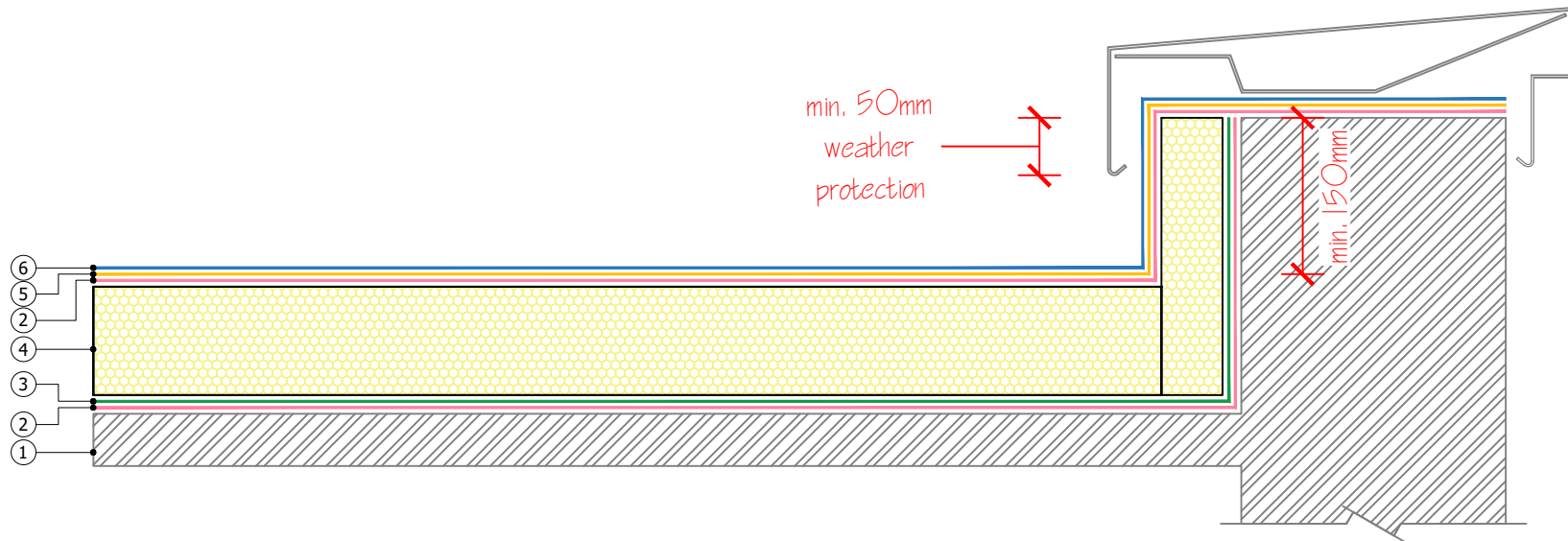
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Drawing No.: <b>SD_PC_BUR_04</b>		Roof Type: <b>BUR</b>
Description: <b>Upstand Terminations</b>		
Scale: <b>NTS</b>	Drawn: <b>W.Harding</b>	Date: <b>17/09/2024</b>

Proteus Pro-Cold<sup>®</sup>



- ①  Substrate
- ②  **Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA**
- ③  **Proteus Pro-Bond Foaming adhesive**
- ④  **Proteus Pro-Therm Insulation** (tissue faced)
- ⑤  **Proteus Pro-Cold®** base coat with embedded **Proteus Pro-Force 225** reinforcement
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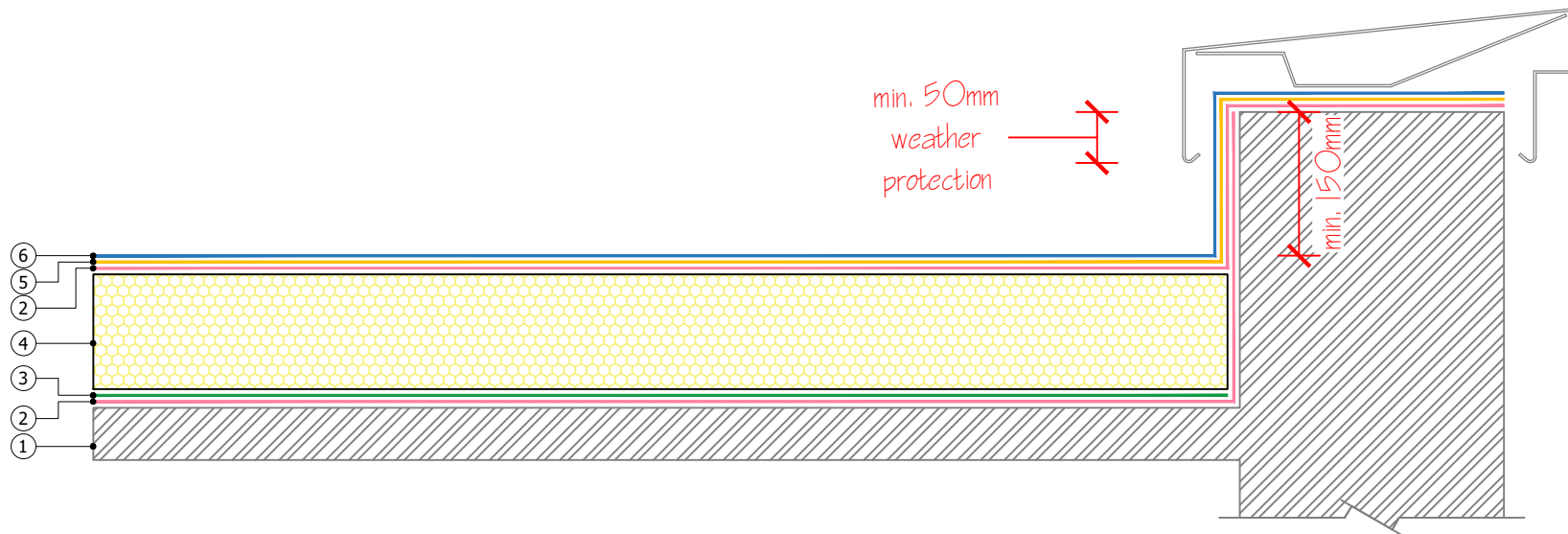
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Drawing No.:		Roof Type:
<b>SD_PC_BUR_05</b>		<b>BUR</b>
Description:		
<b>Insulated Parapet - Capping</b>		
Scale:	Drawn:	Date:
<b>NTS</b>	<b>W.Harding</b>	<b>18/07/2024</b>



- ①  Substrate
- ②  **Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA**
- ③  **Proteus Pro-Bond Foaming adhesive**
- ④  **Proteus Pro-Therm Insulation** (tissue faced)
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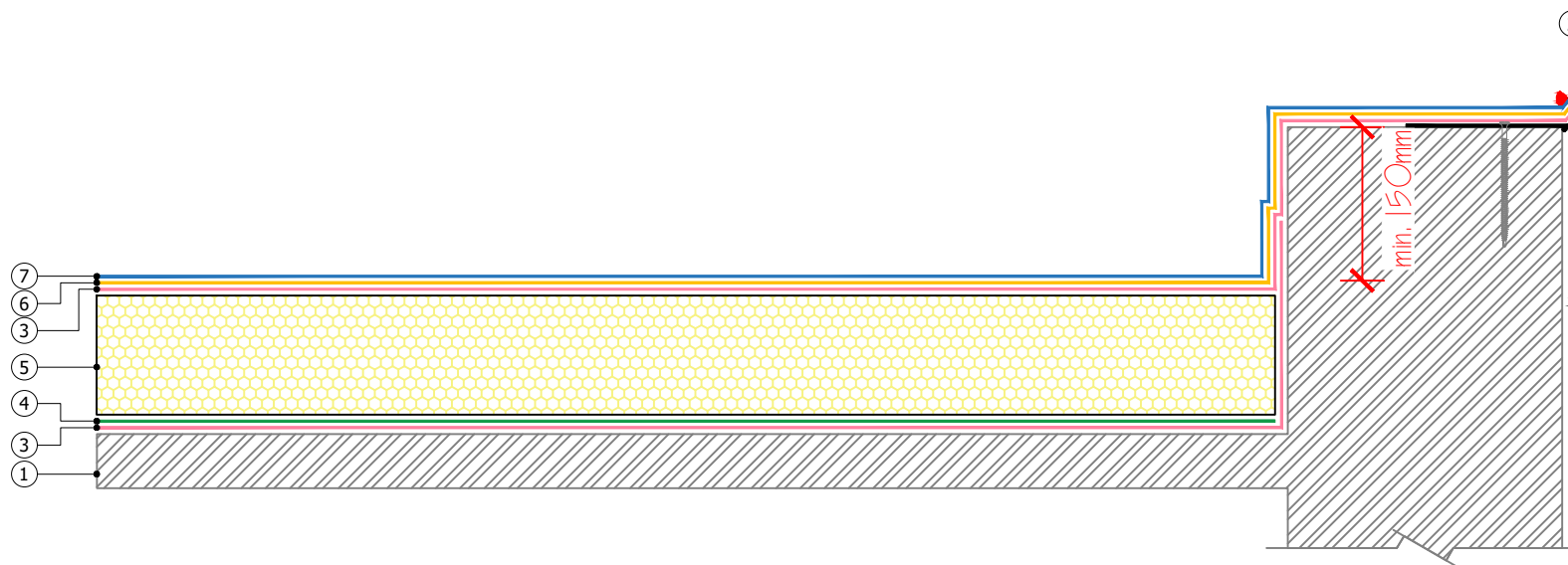
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Drawing No.:		Roof Type:
<b>SD_PC_BUR_06</b>		<b>BUR</b>
Description:		
<b>Uninsulated Parapet - Capping</b>		
Scale:	Drawn:	Date:
<b>NTS</b>	<b>W.Harding</b>	<b>18/07/2024</b>



- ①  Substrate
- ②  **GRP Trim** (mechanically fixed) and **Proteus Sealant**
- ③  **Proteus Pro-Vapour Control/Carrier Membrane SA** and **Proteus Pro-Prime® SA**
- ④  **Proteus Pro-Bond Foaming** adhesive
- ⑤  **Proteus Pro-Therm Insulation** (tissue faced)
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- ⑦  **Proteus Pro-Cold®** top coat



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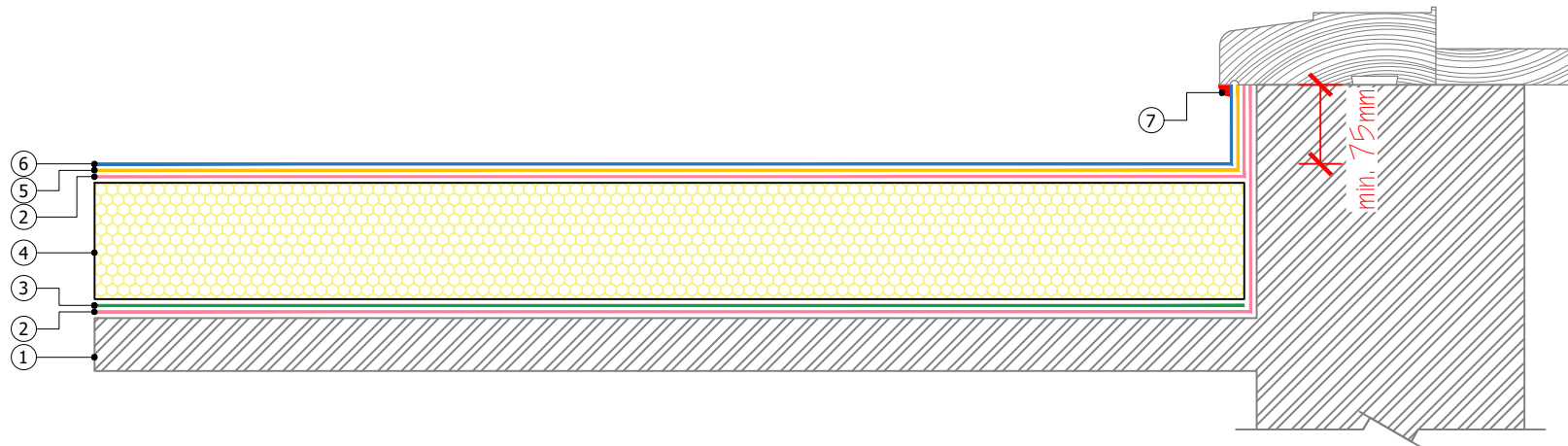
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Drawing No.:		Roof Type:
<b>SD_PC_BUR_07</b>		<b>BUR</b>
Description:		
<b>Parapet - GRP Trim</b>		
Scale:	Drawn:	Date:
<b>NTS</b>	<b>W.Harding</b>	<b>18/07/2024</b>





- ①  Substrate
- ②  **Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA**
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- ④  **Proteus Pro-Therm Insulation** (tissue faced)
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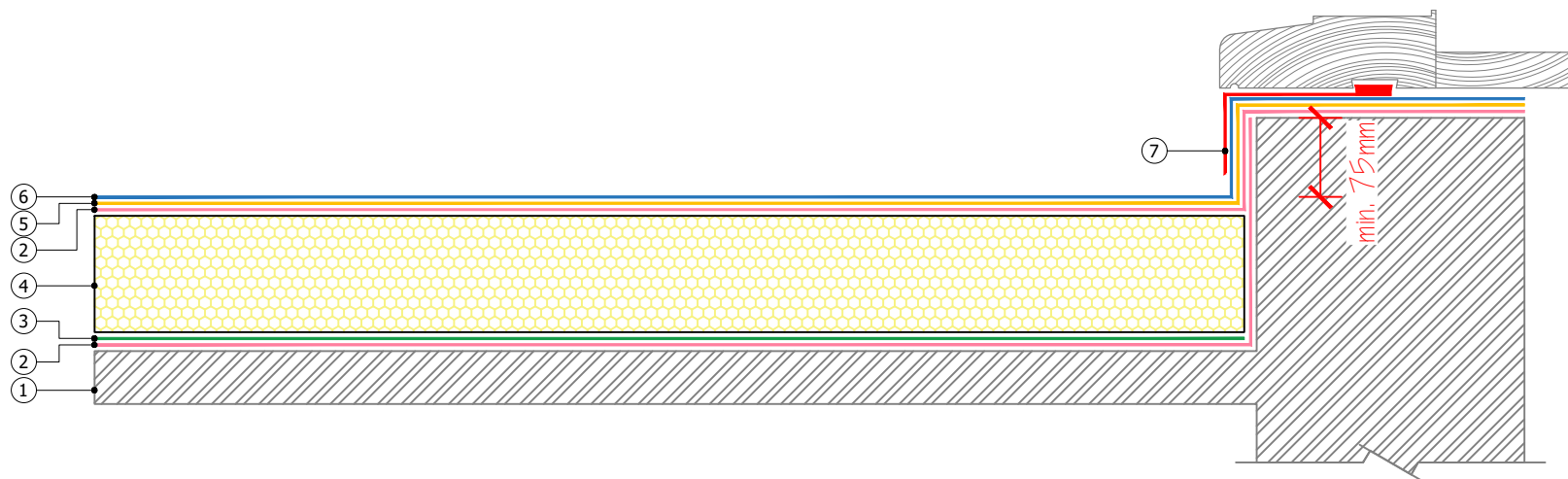
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Drawing No.:		Roof Type:
<b>SD_PC_BUR_08</b>		<b>BUR</b>
Description:		
<b>Threshold (Existing) - Sealant</b>		
Scale:	Drawn:	Date:
<b>NTS</b>	<b>W.Harding</b>	<b>18/07/2024</b>





- ①  Substrate
- ②  **Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA**
- ③  **Proteus Pro-Bond Foaming adhesive**
- ④  **Proteus Pro-Therm Insulation** (tissue faced)
- ⑤  **Proteus Pro-Cold®** base coat with embedded **Proteus Pro-Force 225** reinforcement
- ⑥  **Proteus Pro-Cold®** top coat
- ⑦  EPDM membrane (min. 100mm lap onto waterproofing)



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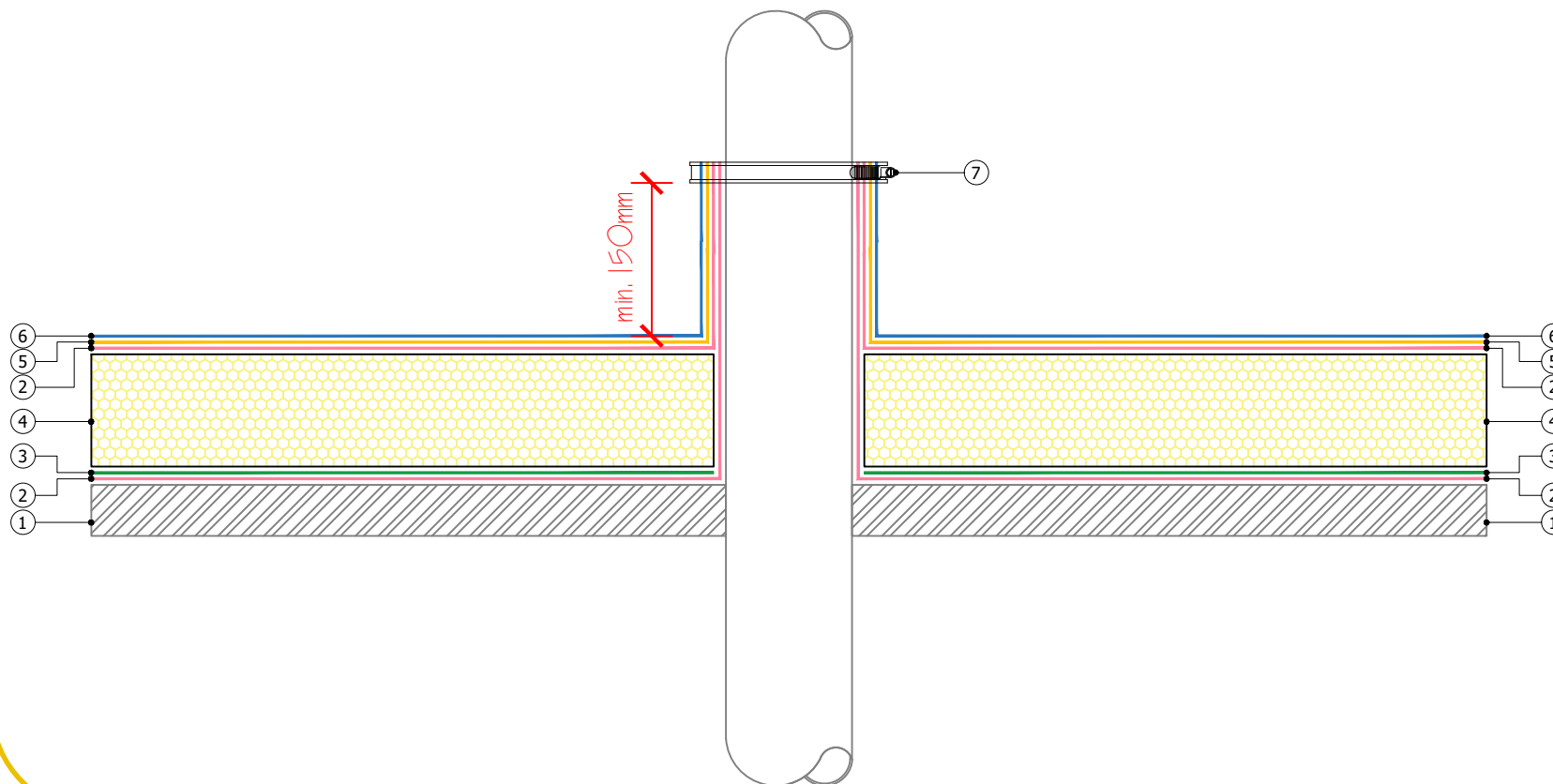
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Drawing No.:		Roof Type:
<b>SD_PC_BUR_09</b>		<b>BUR</b>
Description:		
<b>Threshold (New) - EPDM</b>		
Scale:	Drawn:	Date:
<b>NTS</b>	<b>W.Harding</b>	<b>18/07/2024</b>



- ①  Substrate
- ②  **Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime<sup>®</sup> SA**
- ③  **Proteus Pro-Bond Foaming adhesive**
- ④  **Proteus Pro-Therm Insulation** (tissue faced)
- ⑤  **Proteus Pro-Cold<sup>®</sup> base coat with embedded Proteus Pro-Force 225 reinforcement**
- ⑥  **Proteus Pro-Cold<sup>®</sup> top coat**
- ⑦  Jubilee Clip



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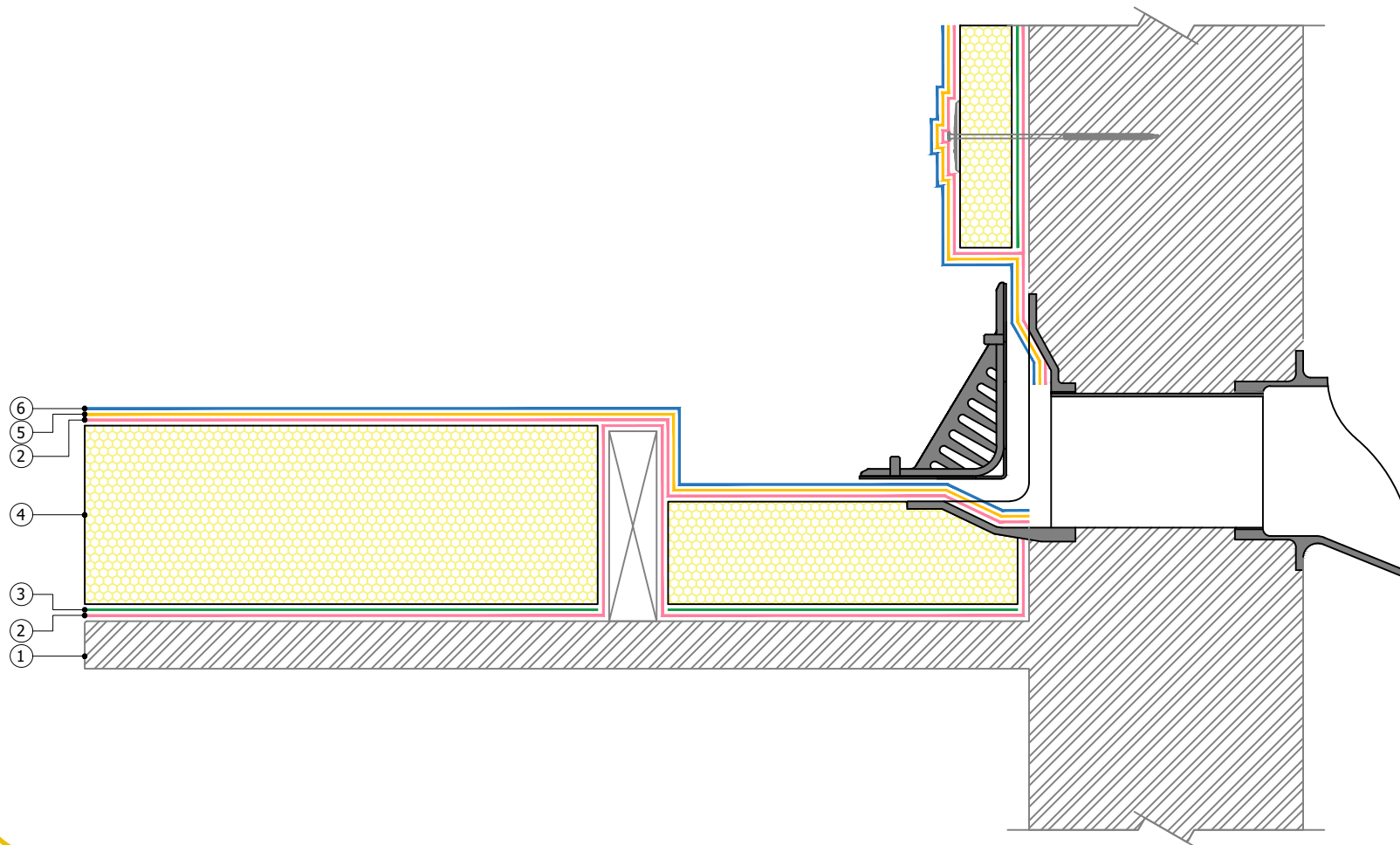
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Drawing No.:		Roof Type:
<b>SD_PC_BUR_10</b>		<b>BUR</b>
Description:		
<b>Cold Pipe Penetration</b>		
Scale:	Drawn:	Date:
<b>NTS</b>	<b>W.Harding</b>	<b>18/07/2024</b>



- ①  Substrate
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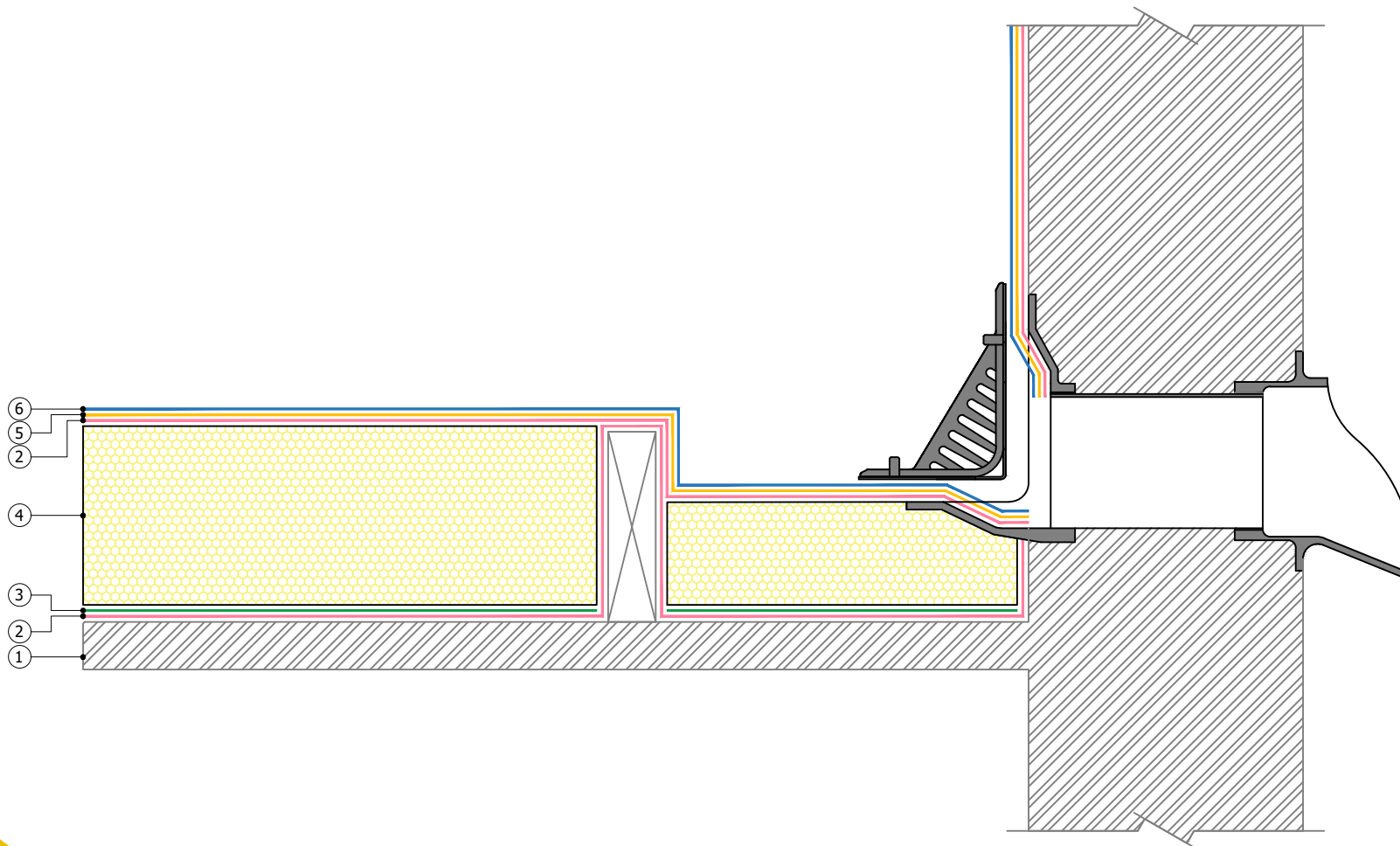
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Drawing No.:		Roof Type:
<b>SD_PC_BUR_11</b>		<b>BUR</b>
Description:		
<b>Insulated Parapet Gutter</b>		
Scale:	Drawn:	Date:
<b>NTS</b>	<b>W.Harding</b>	<b>18/07/2024</b>

Proteus Pro-Cold®



- ①  Substrate
- ②  **Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA**
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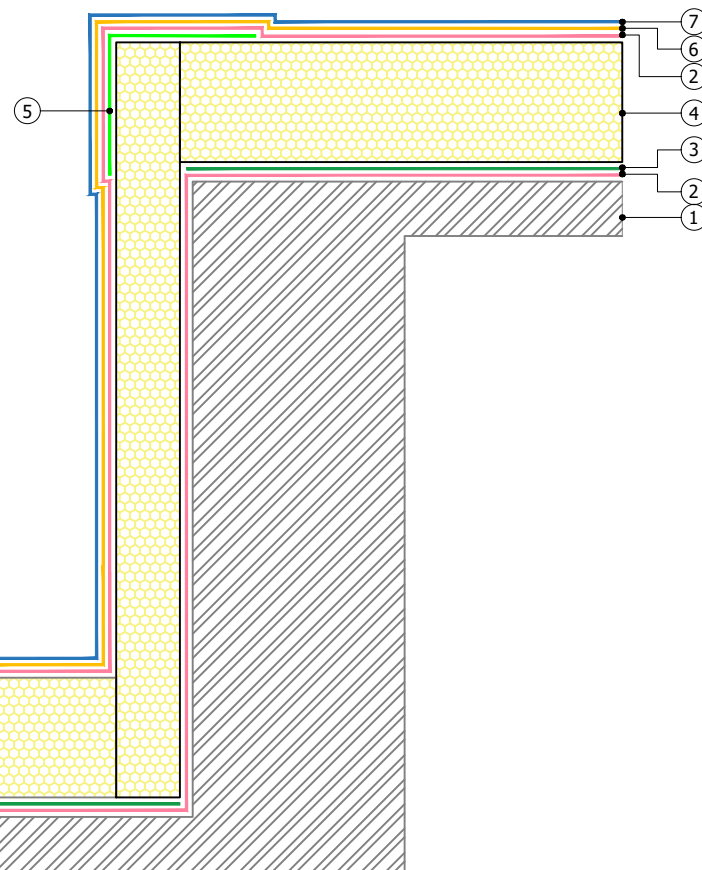
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Drawing No.:		Roof Type:
<b>SD_PC_BUR_12</b>		<b>BUR</b>
Description:		
<b>Uninsulated Parapet Gutter</b>		
Scale:	Drawn:	Date:
<b>NTS</b>	<b>W.Harding</b>	<b>18/07/2024</b>



- ①  Substrate
- ②  **Proteus Pro-Vapour Control/Carrier Membrane SA and Proteus Pro-Prime® SA**
- ③  **Proteus Pro-Bond Foaming adhesive**
- ④  **Proteus Pro-Therm Insulation** (tissue faced)
- ⑤  Metal angle
- ⑥  **Proteus Pro-Cold®** base coat with embedded **Proteus Pro-Force 225** reinforcement
- ⑦  **Proteus Pro-Cold®** top coat



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

**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 design without consulting the relevant authorities.

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Drawing No.:		Roof Type:
<b>SD_PC_BUR_13</b>		<b>BUR</b>
Description:		
<b>Roof Transition</b>		
Scale:	Drawn:	Date:
<b>NTS</b>	<b>W.Harding</b>	<b>18/07/2024</b>

