





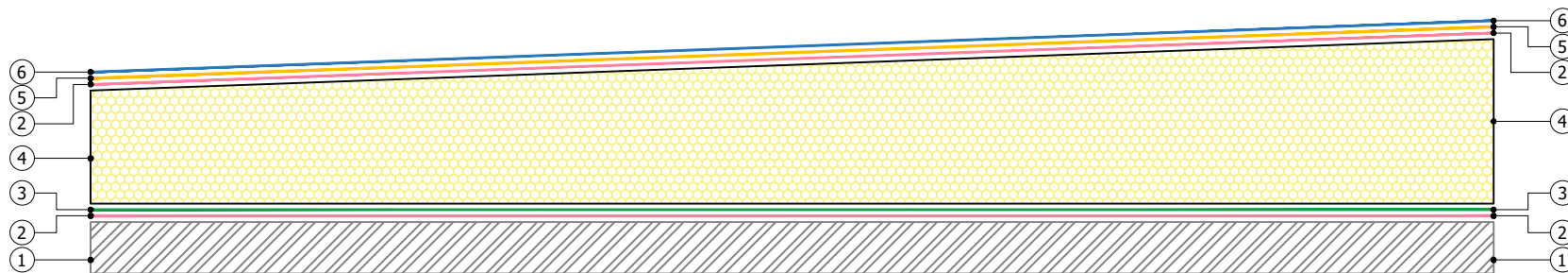


- ①  Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification)
- ⑤  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑥  **Proteus Pro-Cold®** top coat



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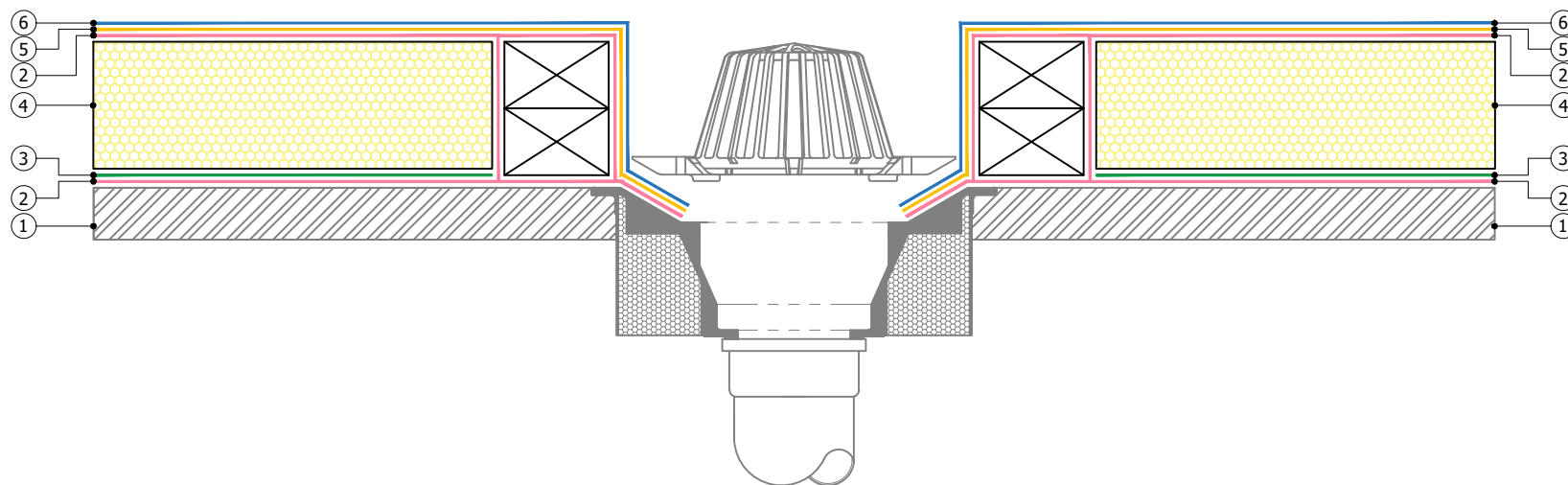
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Drawing No: SD_PC_BUR_01		Roof Type: BUR
Description: Horizontal Surface		
Scale: NTS	Drawn: W.Harding	Date: 17/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification)
- ⑤  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑥  **Proteus Pro-Cold®** top coat



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Drawing No: SD_PC_BUR_02	Roof Type: BUR
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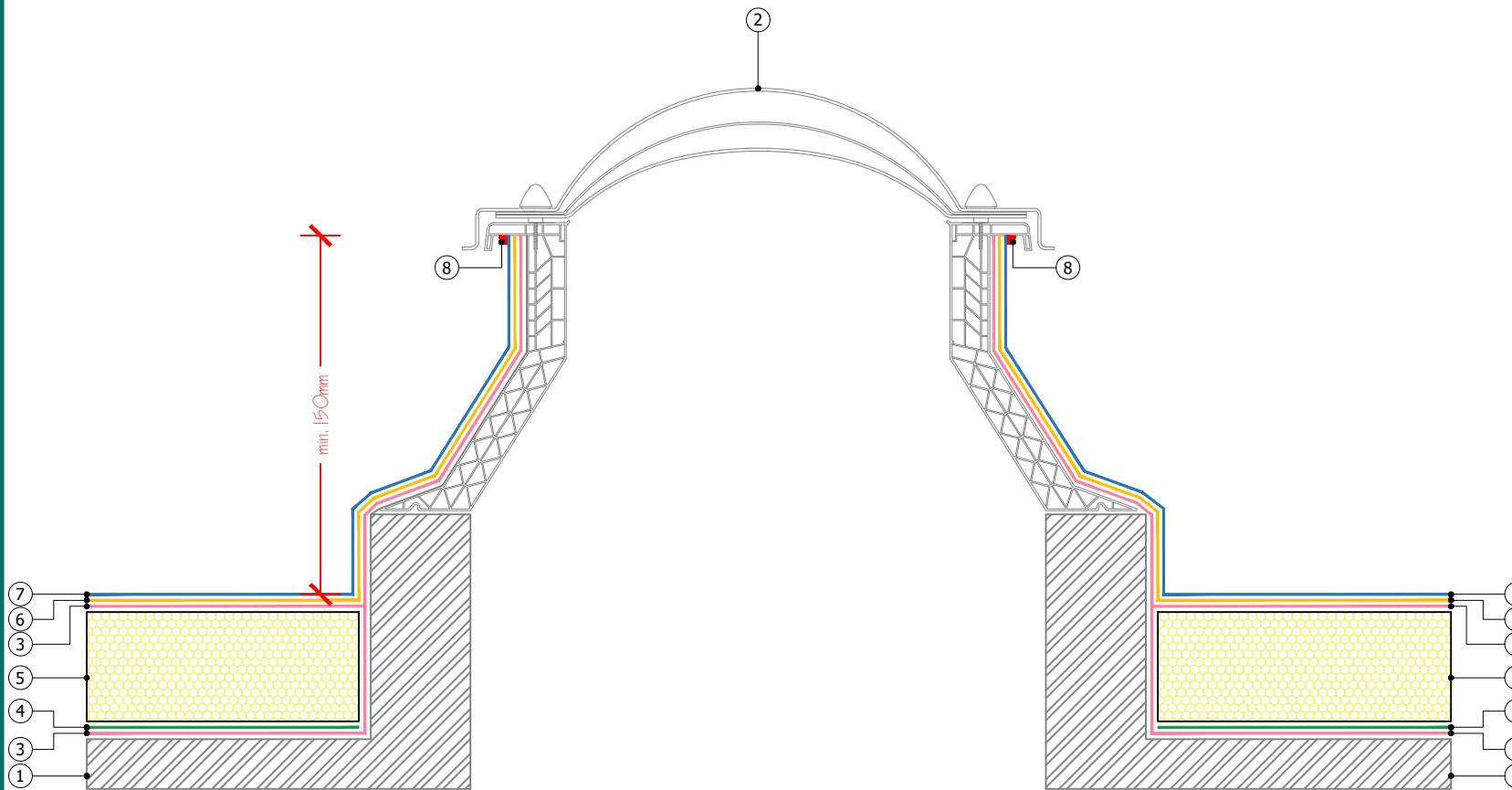
Description: Vertical Rainwater Outlet
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Scale: NTS	Drawn: W.Harding	Date: 17/10/2025
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Proteus Pro-Cold®



- ①  Substrate
- ②  Rooflight / Roof Access Hatch (by others)
- ③  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ④  **Pro-Bond Foaming** (adhesive)
- ⑤  **Proteus Pro-Therm Insulation** (as per specification)
- ⑥  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑦  **Proteus Pro-Cold®** top coat
- ⑧  **Proteus Sealant**



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Drawing No:	Roof Type:
SD_PC_BUR_03	BUR

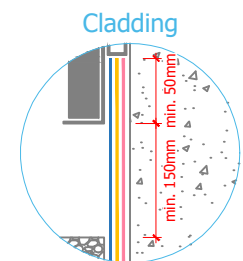
Description:
Rooflight / Access Hatch

Scale:	Drawn:	Date:
NTS	W.Harding	17/10/2025

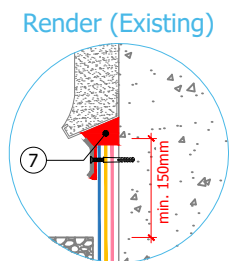
Proteus Pro-Cold®



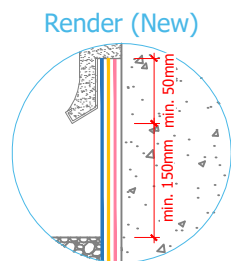
- ①  Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification)
- ⑤  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑥  **Proteus Pro-Cold®** top coat
- ⑦  **Proteus Sealant**



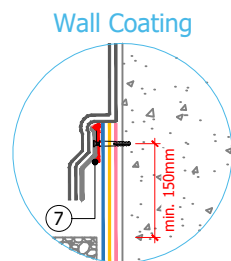
A New vertical cladding installed to provide minimum 50mm weathering lap



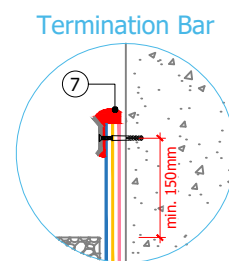
B Seal with a continuous minimum 6mm bead of **Proteus Sealant** following through cure of the System



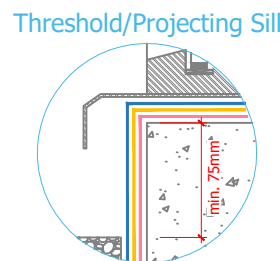
C Traditional render application with mechanically fixed bell cast/stop bead installed to overlap Waterproofing membrane by minimum 50mm



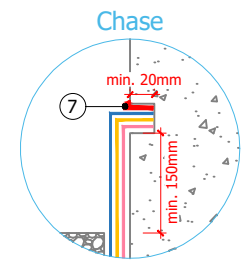
D Mechanically fixed **Proteus Counter Flashing** used as the lower termination position of the specified wall coating



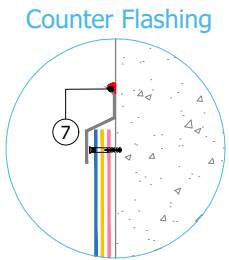
E Waterproofing System terminated with a mechanically fixed **Proteus Termination Bar**, sealed and bedded with **Proteus Sealant**



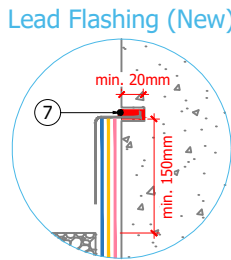
F Waterproofing System terminated tightly at the junction with the projecting sill and sealed with **Proteus Sealant**



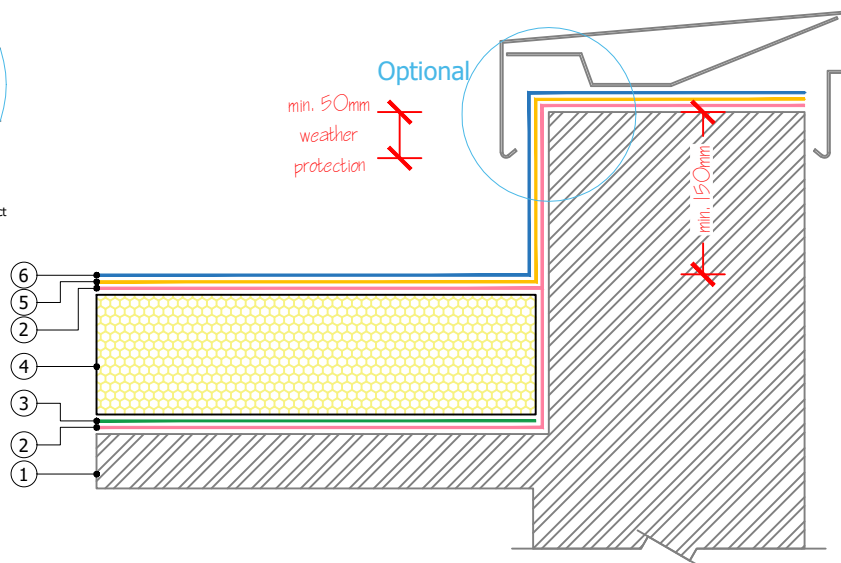
G Waterproofing System terminated in a 25mm x 10mm cleaned and primed pre-cut chase sealed with **Proteus Sealant**



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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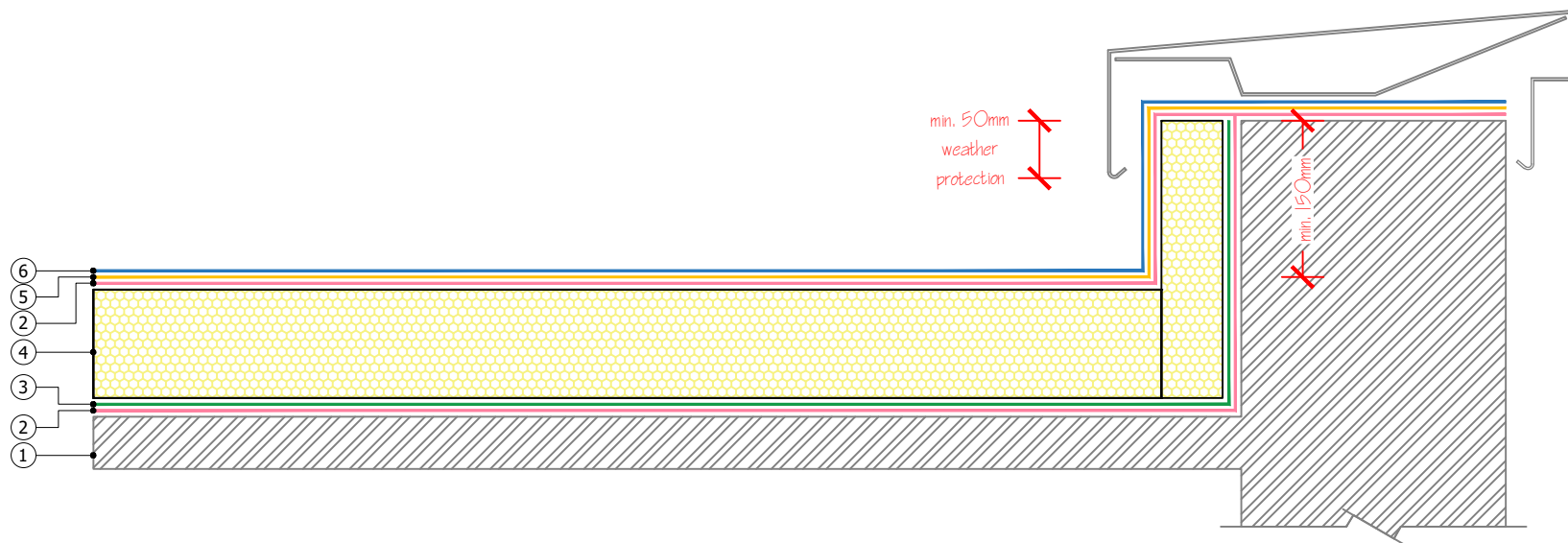
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Drawing No: SD_PC_BUR_04		Roof Type: BUR
Description: Upstand Terminations		
Scale: NTS	Drawn: W.Harding	Date: 17/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification)
- ⑤  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑥  **Proteus Pro-Cold®** top coat



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


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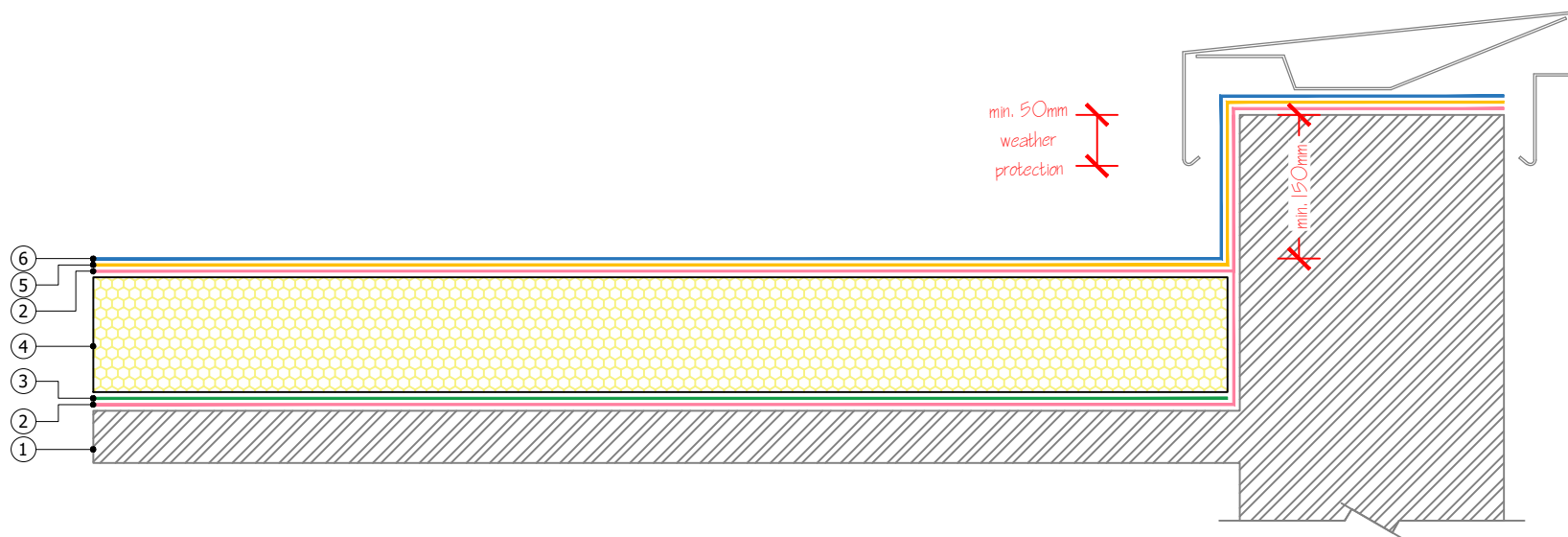
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Drawing No: SD_PC_BUR_05		Roof Type: BUR
Description: Insulated Parapet - Capping		
Scale: NTS	Drawn: W.Harding	Date: 17/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification)
- ⑤  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑥  **Proteus Pro-Cold®** top coat



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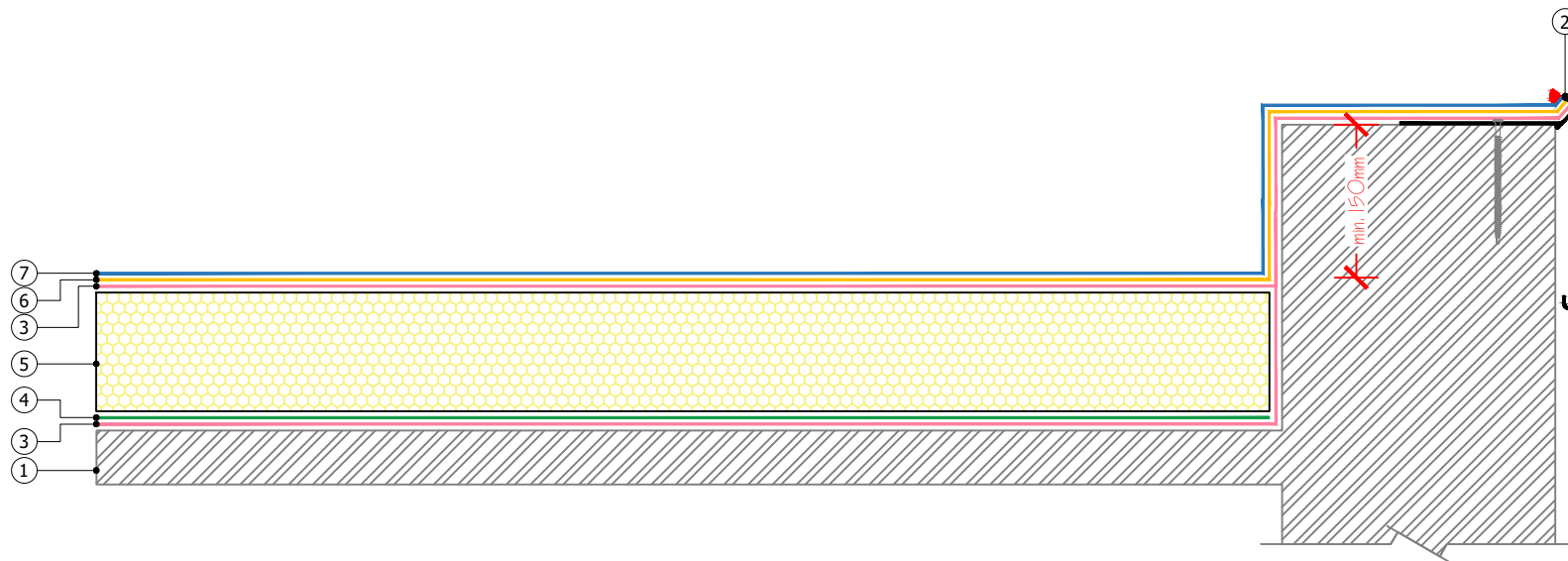
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Drawing No: SD_PC_BUR_06		Roof Type: BUR
Description: Uninsulated Parapet - Capping		
Scale: NTS	Drawn: W.Harding	Date: 17/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  **GRP Trim** (mechanically fixed) and **Proteus Sealant**
- ③  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ④  **Pro-Bond Foaming** (adhesive)
- ⑤  **Proteus Pro-Therm Insulation** (as per specification)
- ⑥  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑦  **Proteus Pro-Cold®** top coat



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Drawing No:	Roof Type:
SD_PC_BUR_07	BUR

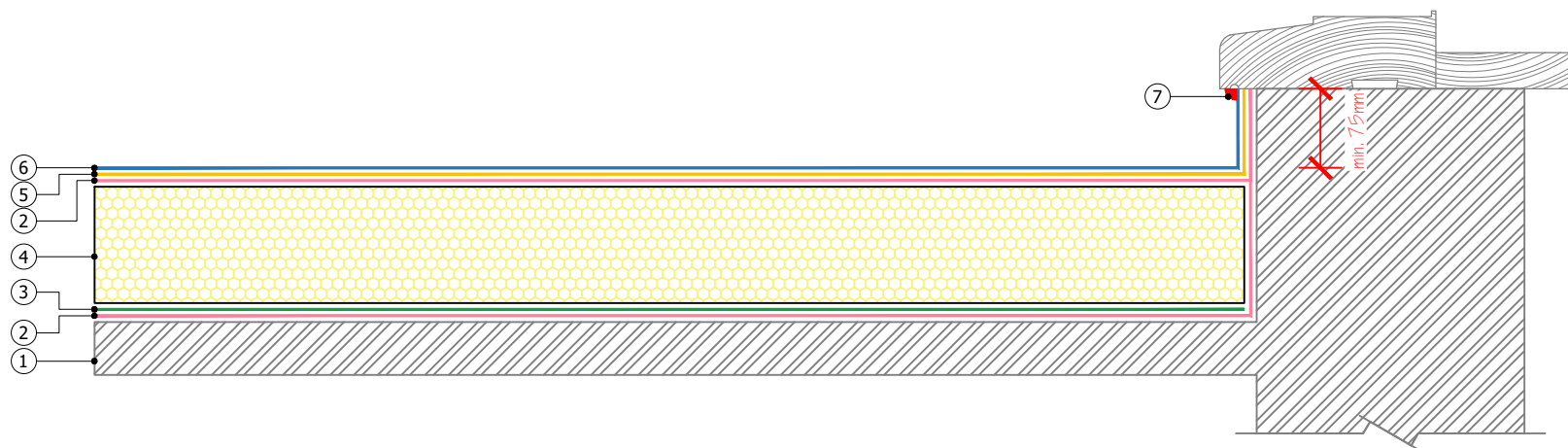
Description:
Parapet - GRP Trim

Scale:	Drawn:	Date:
NTS	W.Harding	17/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification)
- ⑤  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑥  **Proteus Pro-Cold®** top coat
- ⑦  **Proteus Sealant**



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



Drawing No: SD_PC_BUR_08	Roof Type: BUR
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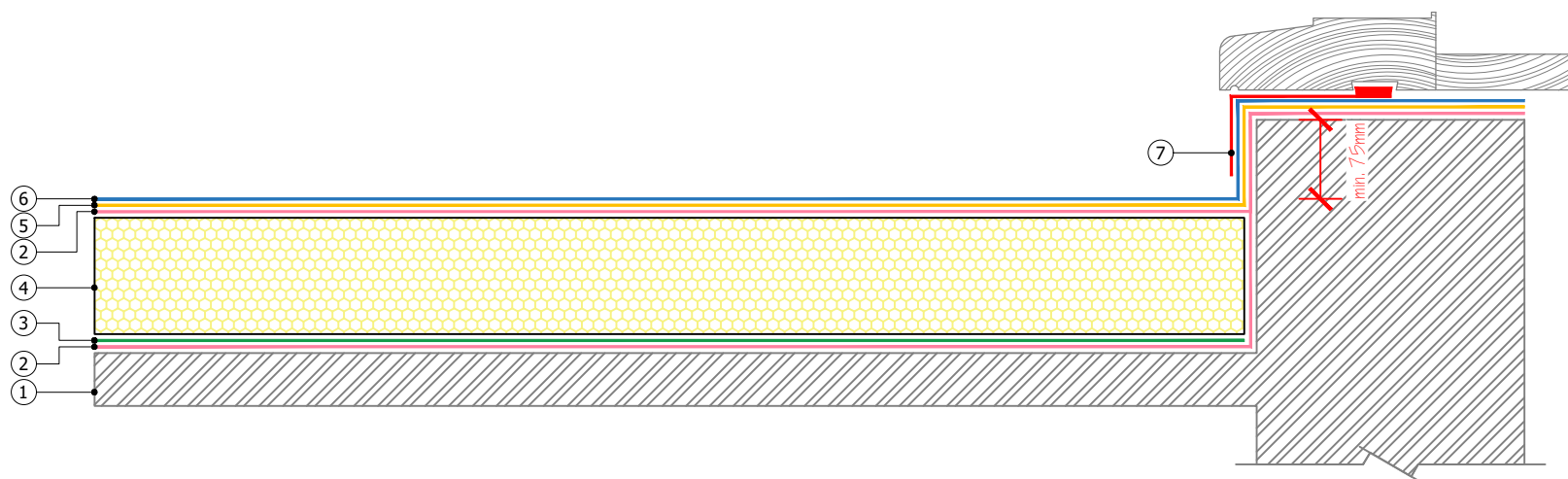
Description: Threshold (Existing) - Sealant

Scale: NTS	Drawn: W.Harding	Date: 17/10/2025
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Proteus Pro-Cold®



- ①  Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification)
- ⑤  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑥  **Proteus Pro-Cold®** top coat
- ⑦  EPDM membrane (min. 100mm lap onto waterproofing)



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Drawing No: SD_PC_BUR_09	Roof Type: BUR
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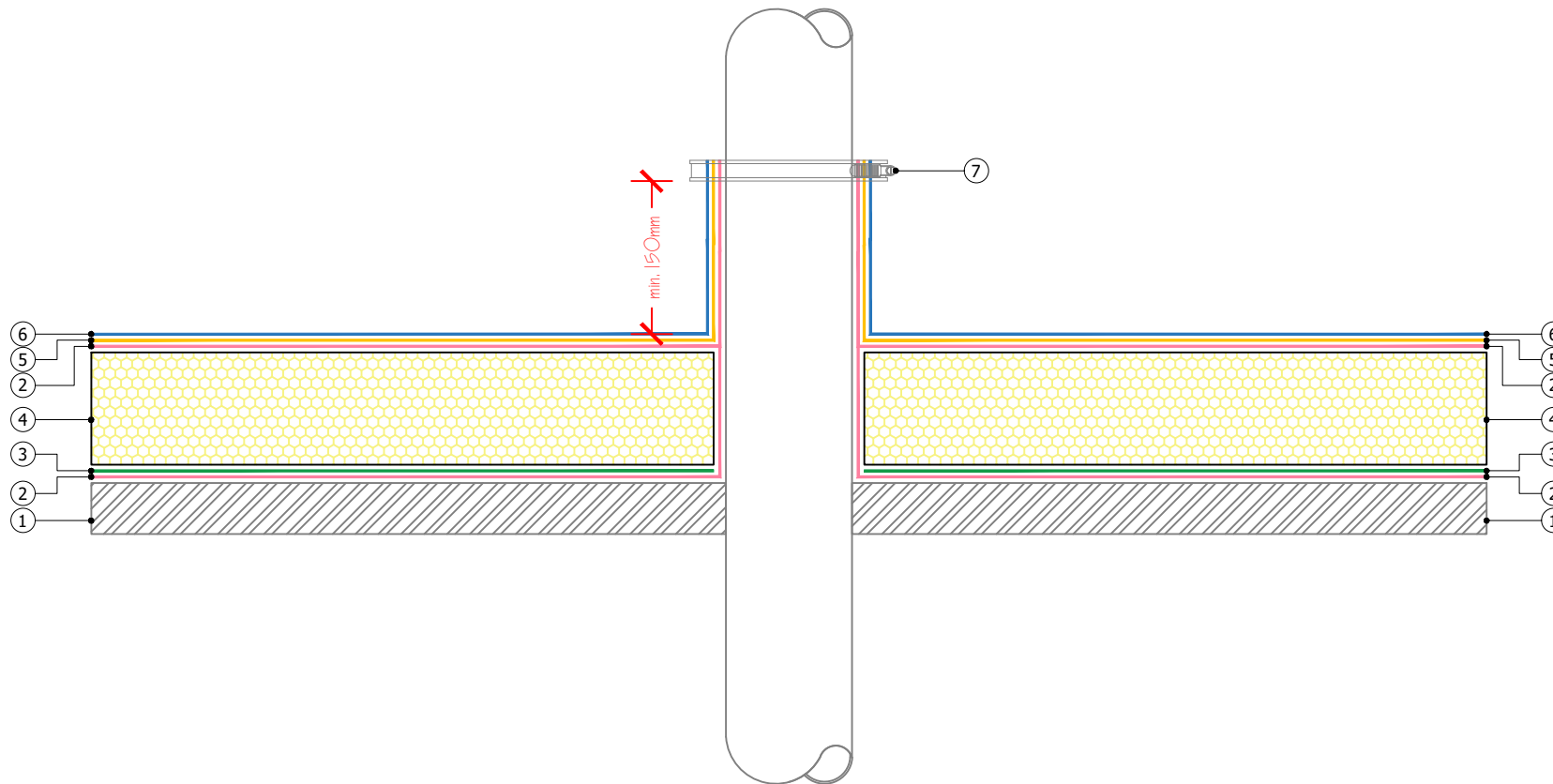
Description: Threshold (New) - EPDM

Scale: NTS	Drawn: W.Harding	Date: 17/10/2025
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Proteus Pro-Cold®



- ①  Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification)
- ⑤  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑥  **Proteus Pro-Cold®** top coat
- ⑦  Jubilee Clip (by others)



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Drawing No:	Roof Type:
SD_PC_BUR_10	BUR

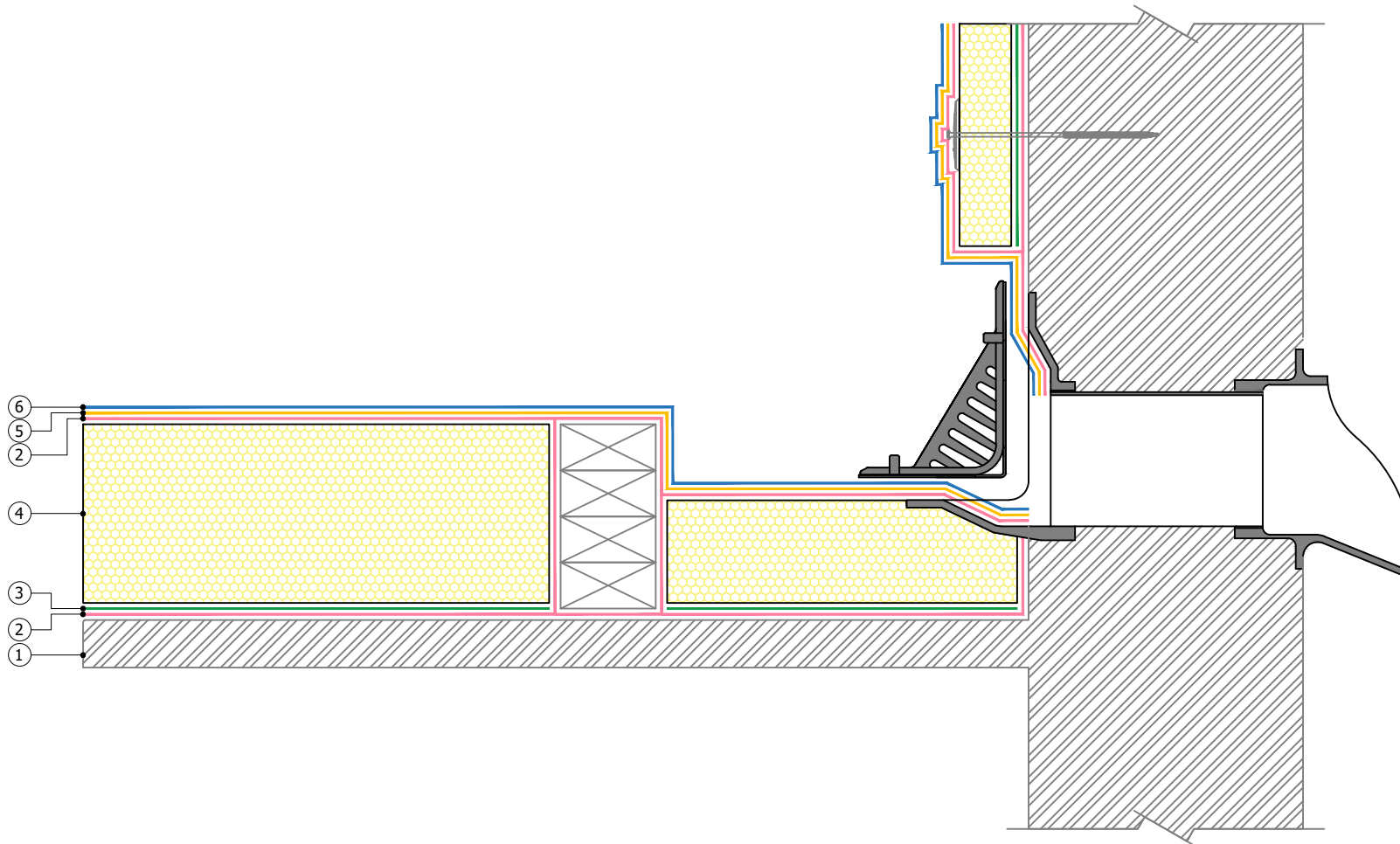
Description:
Cold Pipe Penetration

Scale:	Drawn:	Date:
NTS	W.Harding	17/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification)
- ⑤  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑥  **Proteus Pro-Cold®** top coat



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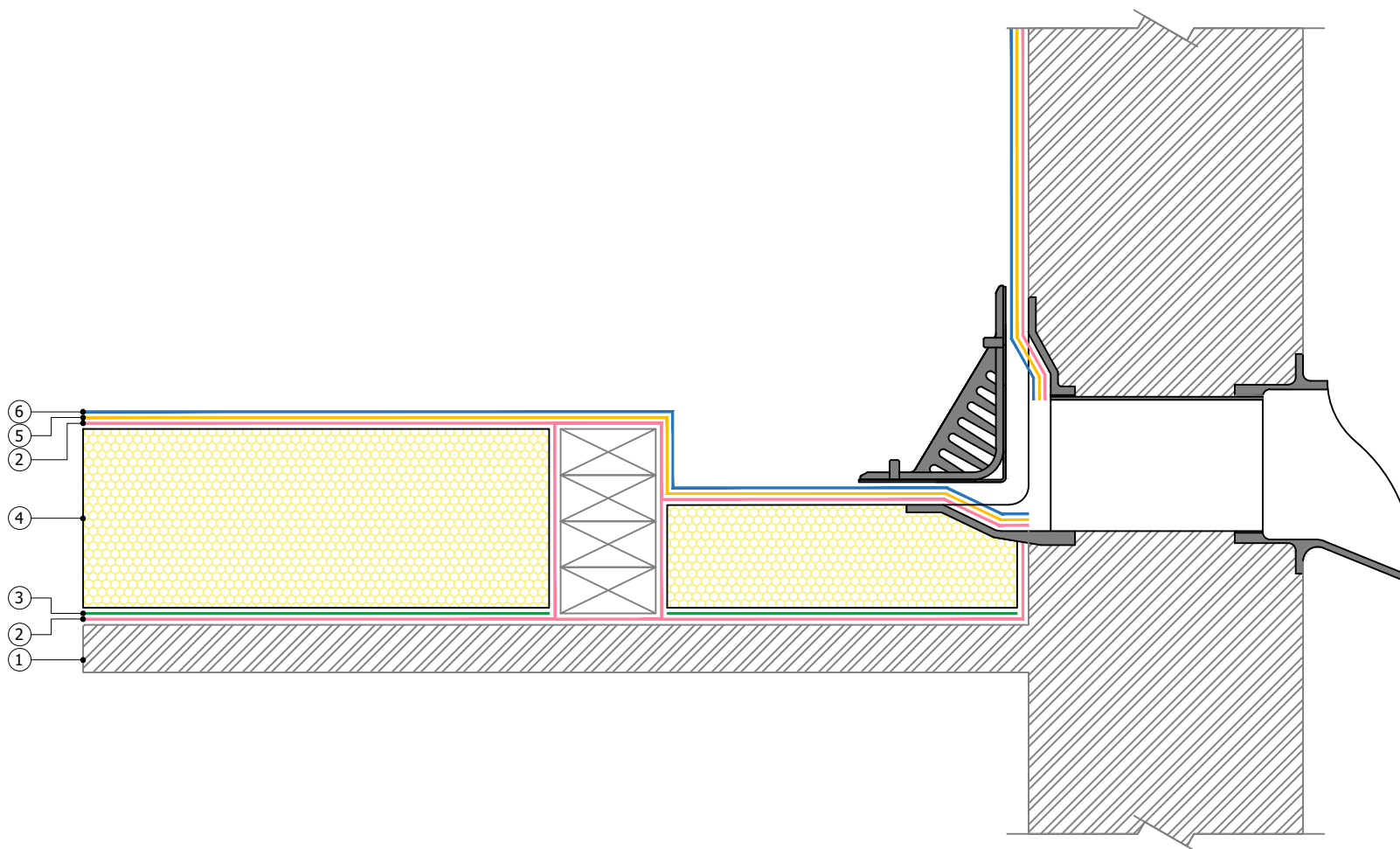
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Drawing No: SD_PC_BUR_11		Roof Type: BUR
Description: Insulated Parapet Gutter		
Scale: NTS	Drawn: W.Harding	Date: 17/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification)
- ⑤  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑥  **Proteus Pro-Cold®** top coat



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


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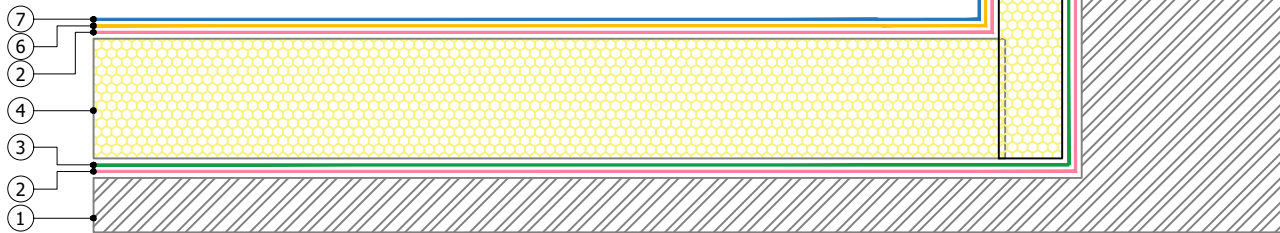
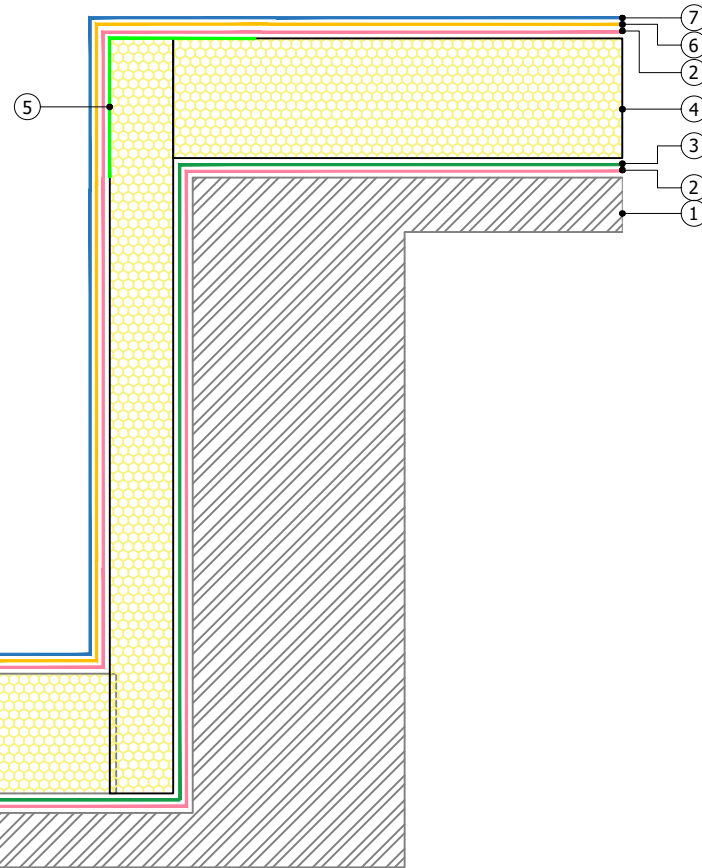
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Drawing No: SD_PC_BUR_12		Roof Type: BUR
Description: Uninsulated Parapet Gutter		
Scale: NTS	Drawn: W.Harding	Date: 17/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification)
- ⑤  Metal angle (by others)
- ⑥  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑦  **Proteus Pro-Cold®** top coat



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Drawing No: SD_PC_BUR_13	Roof Type: BUR
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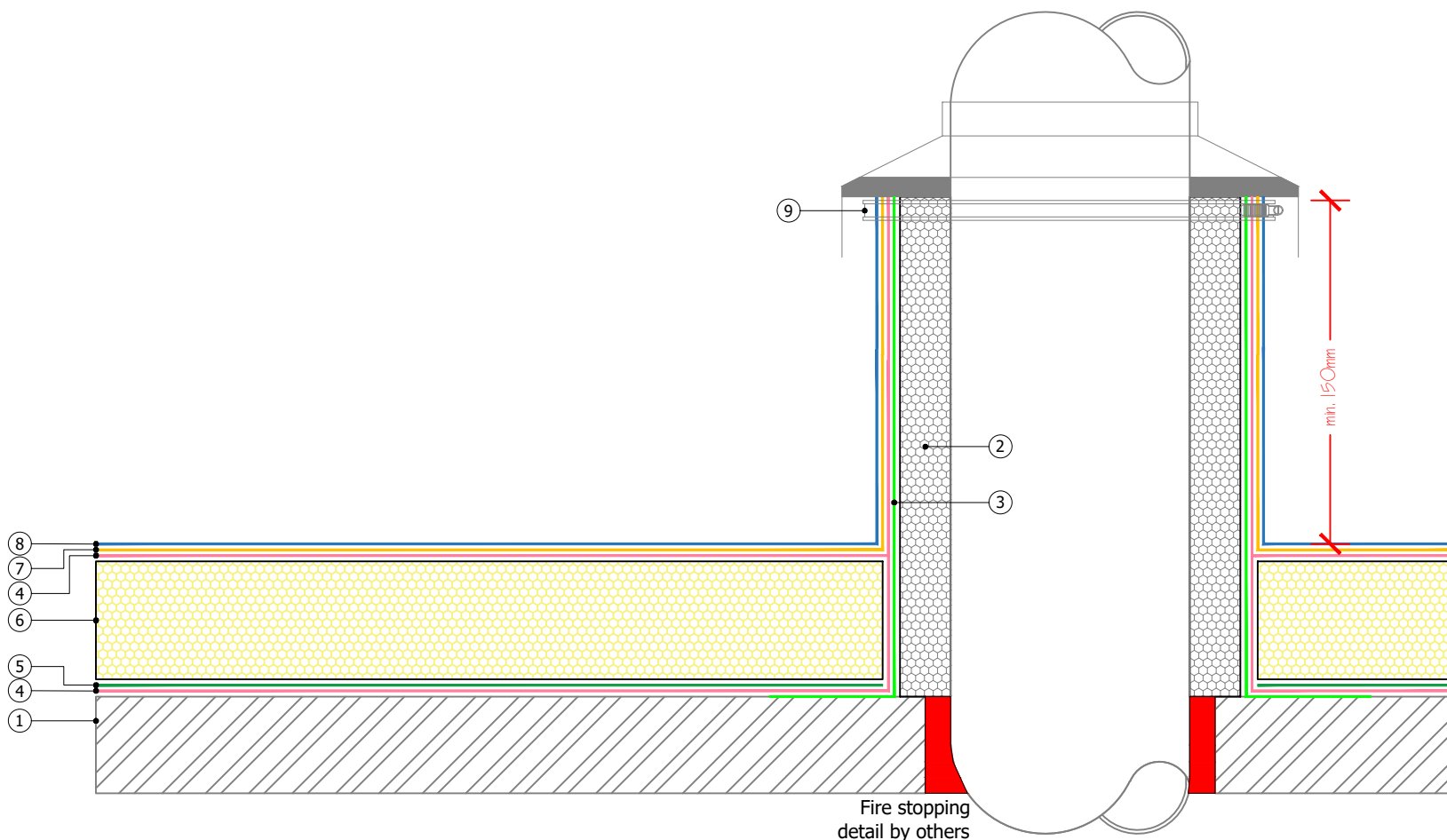
Description: Roof Transition
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Scale: NTS	Drawn: W.Harding	Date: 17/10/2025
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Proteus Pro-Cold®



- ①  Substrate
- ②  Non-combustible Insulation (by others)
- ③  Metal angle (by others)
- ④  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ⑤  **Pro-Bond Foaming** (adhesive)
- ⑥  **Proteus Pro-Therm Insulation** (as per specification)
- ⑦  **Proteus Pro-Cold®** (base coat) with embedded **Pro-Force 225** (reinforcement)
- ⑧  **Proteus Pro-Cold®** (top coat)
- ⑨  Jubilee Clip (by others)



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Drawing No: SD_PC_BUR_15	Roof Type: BUR
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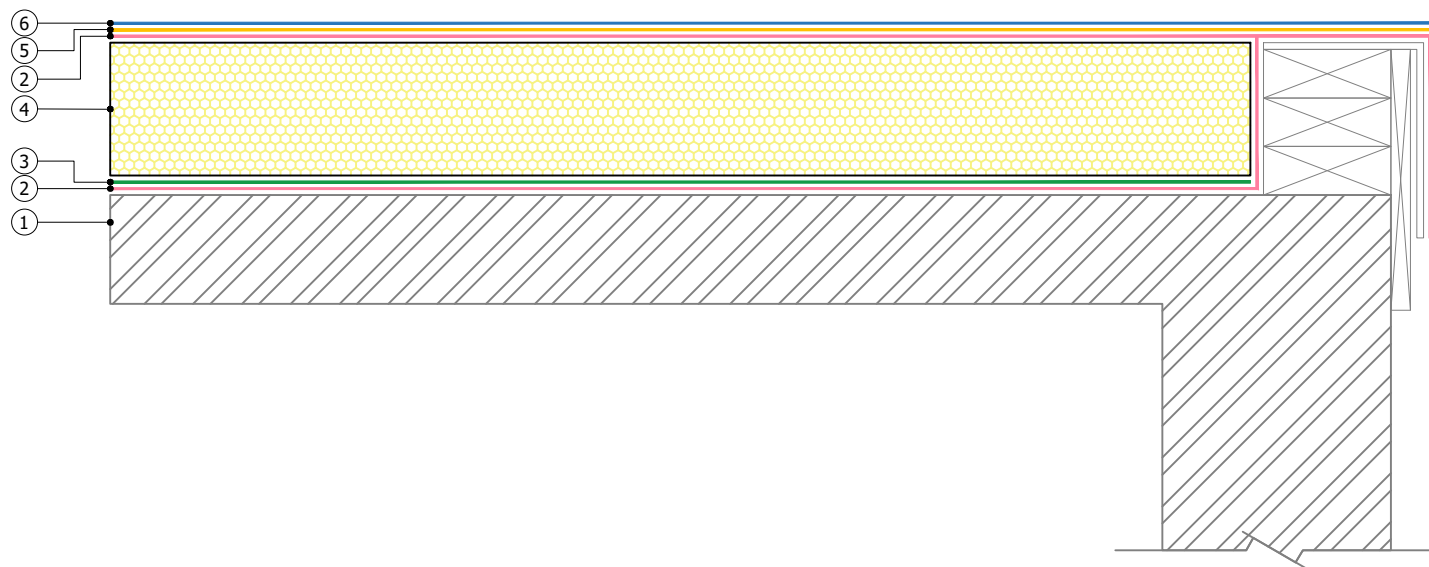
Description: Hot pipe penetration

Scale: NTS	Drawn: W.Harding	Date: 17/10/2025
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Proteus Pro-Cold®



- ①  Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification)
- ⑤  **Proteus Pro-Cold®** (base coat) with embedded **Pro-Force 225** (reinforcement)
- ⑥  **Proteus Pro-Cold®** (top coat)



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Drawing No: SD_PC_BUR_16	Roof Type: BUR
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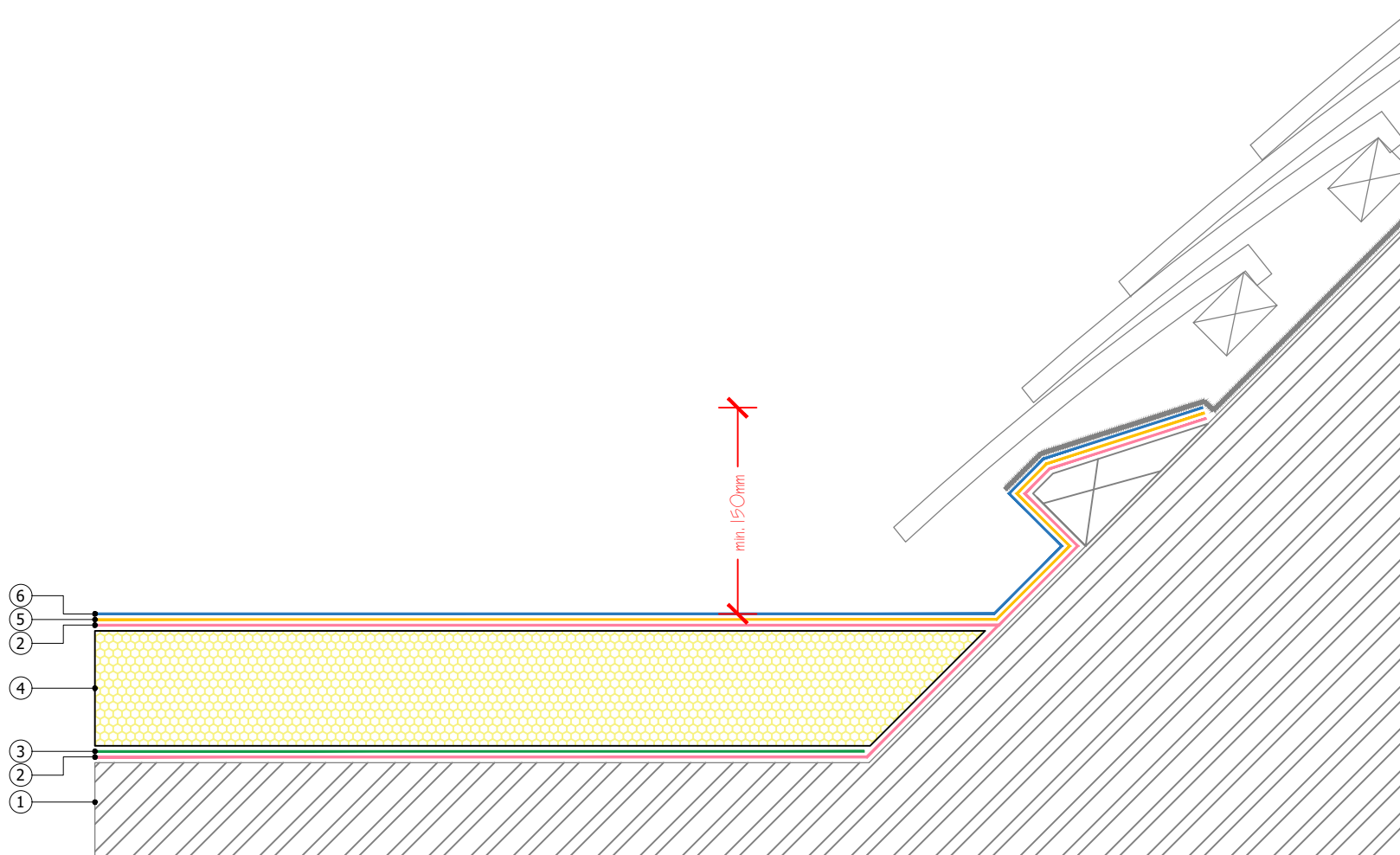
Description: Drip Edge for Lift Overrun

Scale: NTS	Drawn: W.Harding	Date: 17/10/2025
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Proteus Pro-Cold®



- ①  Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification)
- ⑤  **Proteus Pro-Cold®** (base coat) with embedded **Pro-Force 225** (reinforcement)
- ⑥  **Proteus Pro-Cold®** (top coat)



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
Drawing No: SD_PC_BUR_17	Roof Type: BUR
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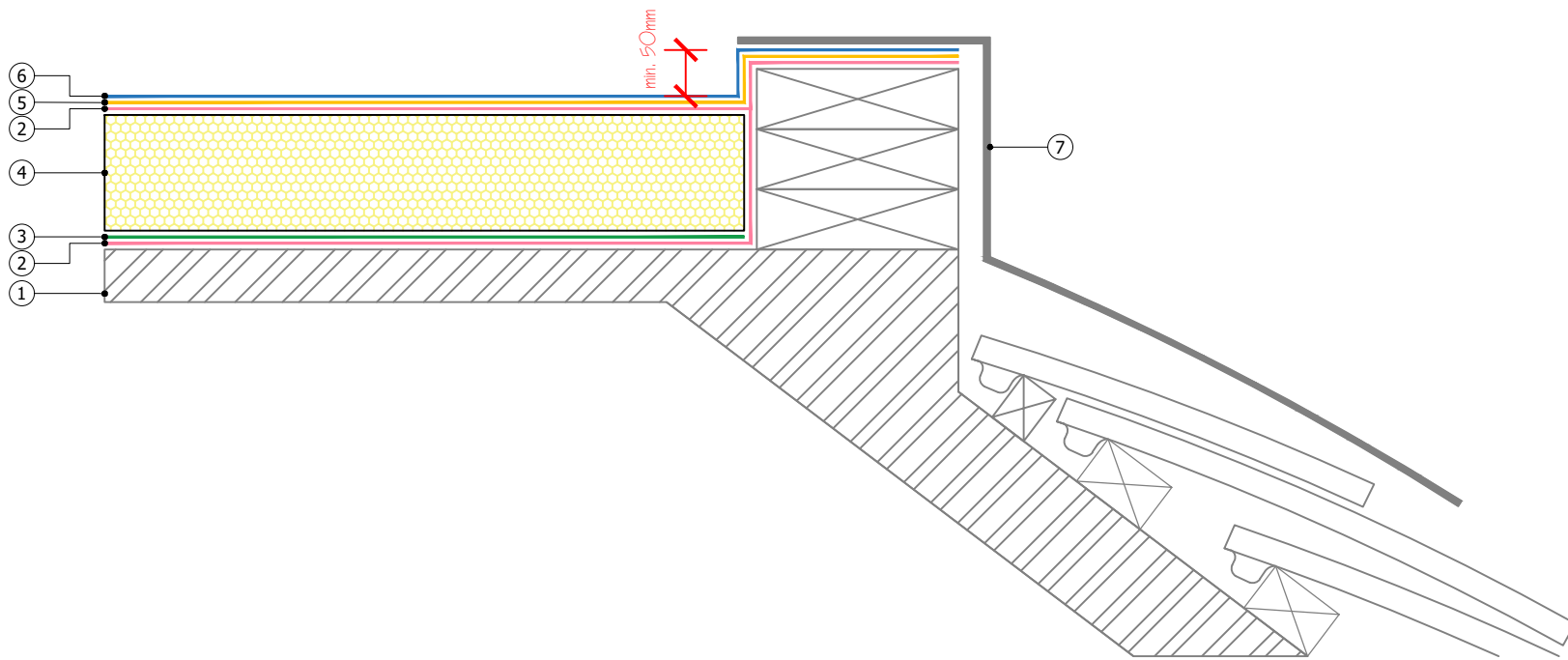
Description:
Upstand/Layboard to Pitched Roof

Scale: NTS	Drawn: W.Harding	Date: 17/10/2025
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Proteus Pro-Cold®



- ①  Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification)
- ⑤  **Proteus Pro-Cold®** (base coat) with embedded **Pro-Force 225** (reinforcement)
- ⑥  **Proteus Pro-Cold®** (top coat)
- ⑦  Flashing (by others)



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Drawing No: SD_PC_BUR_18	Roof Type: BUR
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Description:
Perimeter Mansard








Scale: NTS	Drawn: W.Harding	Date: 17/10/2025
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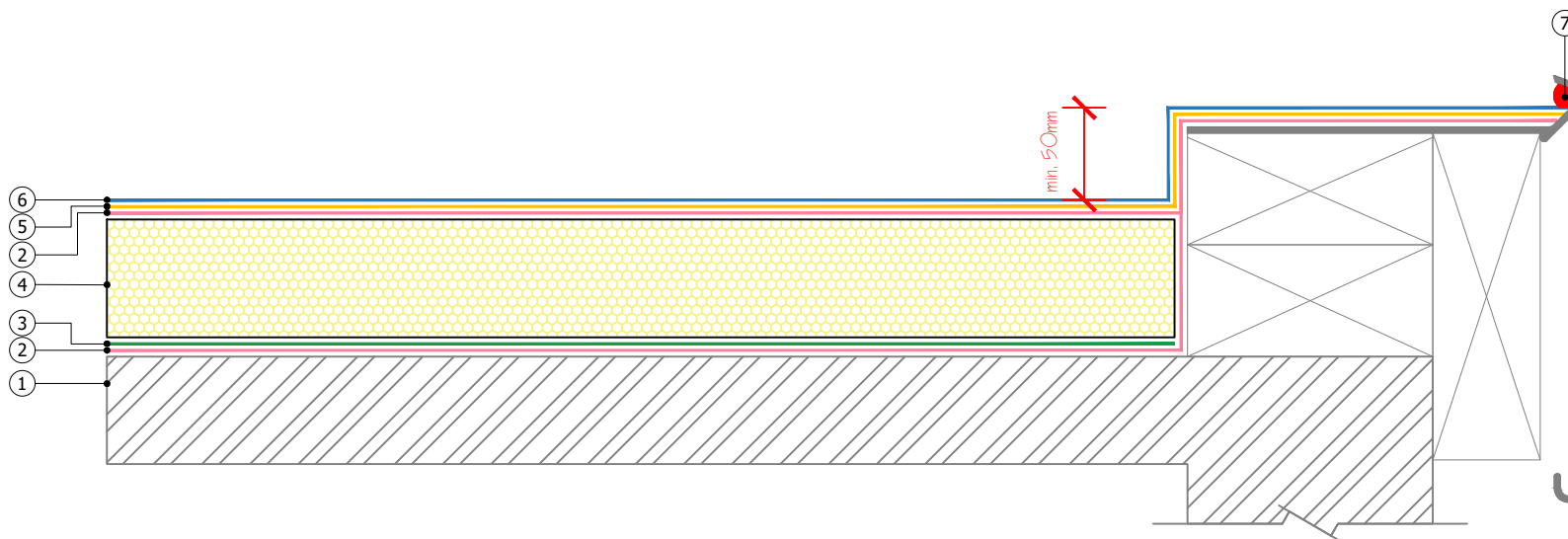
Proteus Pro-Cold®



Proteus

WATERPROOFING

- ①  Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification)
- ⑤  **Proteus Pro-Cold®** (base coat) with embedded **Pro-Force 225** (reinforcement)
- ⑥  **Proteus Pro-Cold®** (top coat)
- ⑦  **Proteus Sealant**



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



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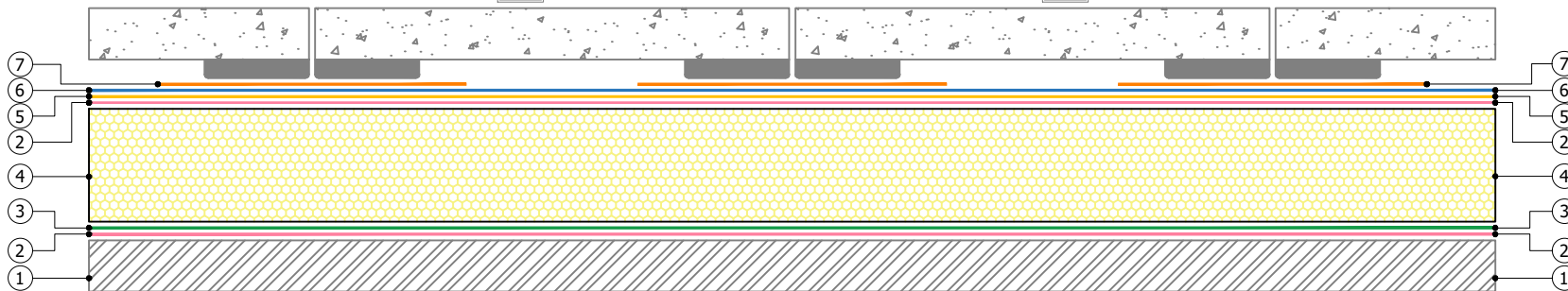
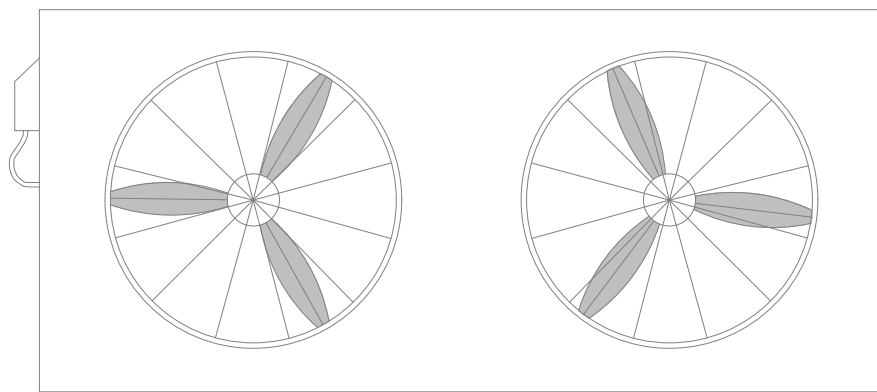
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Drawing No: SD_PC_BUR_19		Roof Type: BUR
Description: Watercheck		
Scale: NTS	Drawn: W.Harding	Date: 17/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification)
- ⑤  **Proteus Pro-Cold®** (base coat) with embedded **Pro-Force 225** (reinforcement)
- ⑥  **Proteus Pro-Cold®** (top coat)
- ⑦  **Sacrificial Layer** (TBC with Proteus)



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Drawing No: SD_PC_BUR_20	Roof Type: BUR
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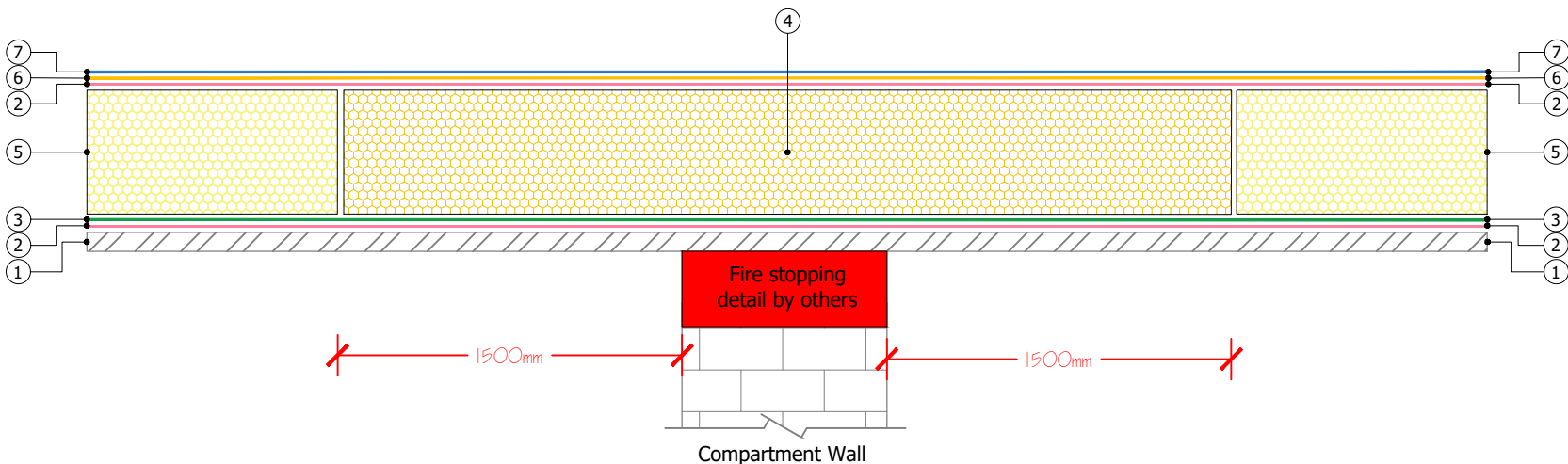
Description:
Sacrificial layer under free standing plant

Scale: NTS	Drawn: W.Harding	Date: 17/10/2025
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Proteus Pro-Cold®



- ①  Combustible Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification | non-combustible)
- ⑤  **Proteus Pro-Therm Insulation** (as per specification)
- ⑥  **Proteus Pro-Cold®** (base coat) with embedded **Pro-Force 225** (reinforcement)
- ⑦  **Proteus Pro-Cold®** (top coat)



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







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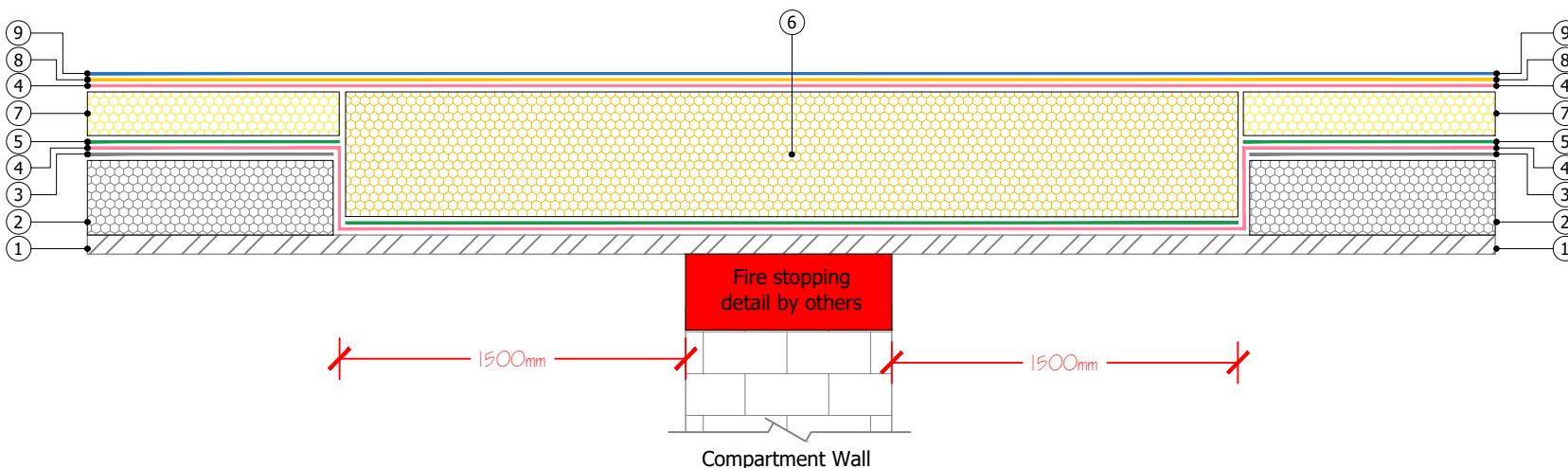
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Drawing No: SD_PC_BUR_21		Roof Type: BUR
Description: Partition Wall - Part B Scheme		
Scale: NTS	Drawn: W.Harding	Date: 17/10/2025

Proteus Pro-Cold®



- ①  Combustible Substrate
- ②  Existing Insulation
- ③  Existing Waterproofing
- ④  Pro-Vapour Control/Carrier Membrane SA adhered with Pro-Prime® SA (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ⑤  Pro-Bond Foaming (adhesive)
- ⑥  Proteus Pro-Therm Insulation (as per specification | non-combustible)
- ⑦  Proteus Pro-Therm Insulation (as per specification)
- ⑧  Proteus Pro-Cold® (base coat) with embedded Pro-Force 225 (reinforcement)
- ⑨  Proteus Pro-Cold® (top coat)



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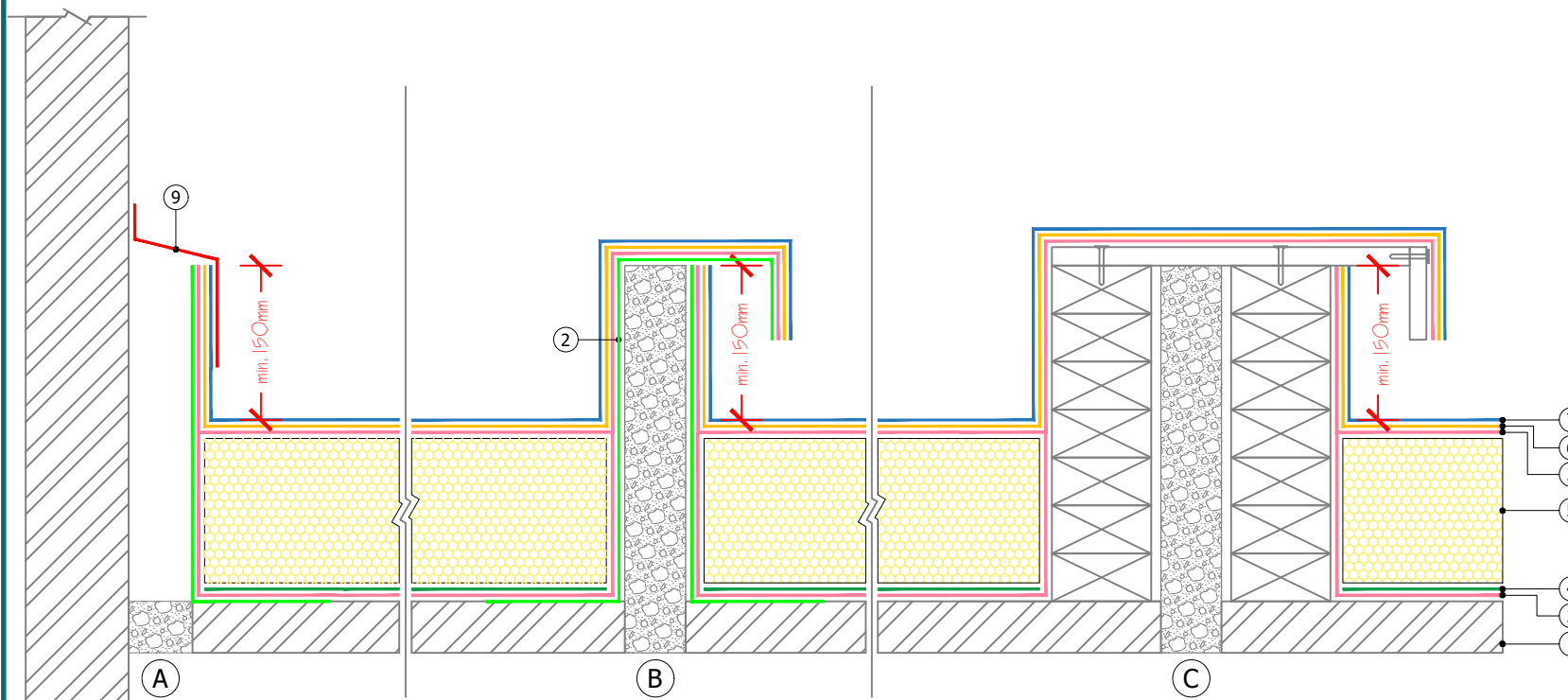
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Drawing No: SD_PC_BUR_22		Roof Type: BUR
Description: Partition Wall Overlay - Part B Scheme		
Scale: NTS	Drawn: W.Harding	Date: 17/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  Metal Angle (by others)
- ③  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ④  **Pro-Bond Foaming** (adhesive)
- ⑤  **Proteus Pro-Therm Insulation** (as per specification)
- ⑥  **Proteus Pro-Cold®** (base coat) with embedded **Pro-Force 225** (reinforcement)
- ⑦  **Proteus Pro-Cold®** (top coat)
- ⑧  Flashing (by others)



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Drawing No: SD_PC_BUR_23	Roof Type: BUR
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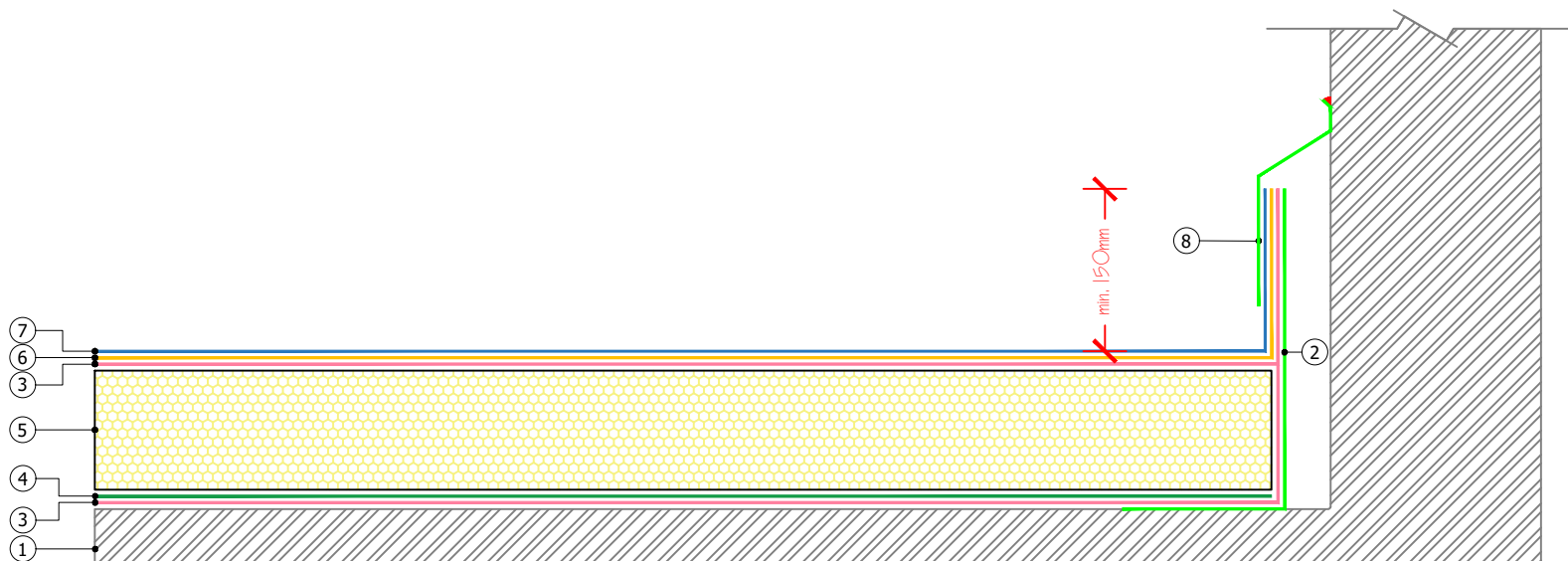
Description: Expansion Joints

Scale: NTS	Drawn: W.Harding	Date: 17/10/2025
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Proteus Pro-Cold®



- ①  Substrate
- ②  Metal Angle (by others)
- ③  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ④  **Pro-Bond Foaming** (adhesive)
- ⑤  **Proteus Pro-Therm Insulation** (as per specification)
- ⑥  **Proteus Pro-Cold®** (base coat) with embedded **Pro-Force 225** (reinforcement)
- ⑦  **Proteus Pro-Cold®** (top coat)
- ⑧  Metal Flashing and Sealant (by others)



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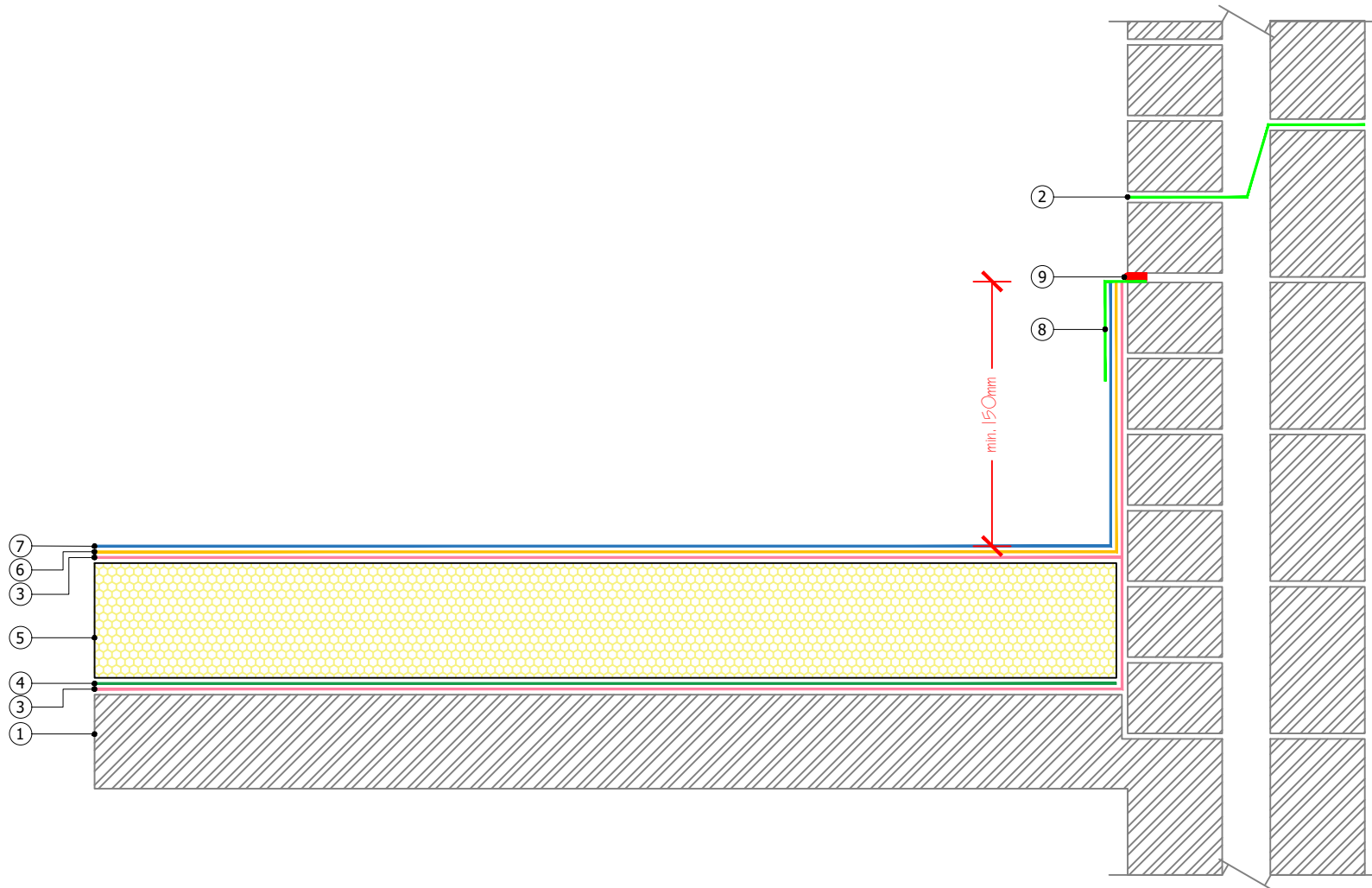
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Drawing No: SD_PC_BUR_24		Roof Type: BUR
Description: Independent Upstand		
Scale: NTS	Drawn: W.Harding	Date: 17/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  Metal Flashing (by others)
- ③  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ④  **Pro-Bond Foaming** (adhesive)
- ⑤  **Proteus Pro-Therm Insulation** (as per specification)
- ⑥  **Proteus Pro-Cold®** (base coat) with embedded **Pro-Force 225** (reinforcement)
- ⑦  **Proteus Pro-Cold®** (top coat)
- ⑧  Metal Flashing (by others)
- ⑨  **Proteus Sealant**



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Drawing No: SD_PC_BUR_26	Roof Type: BUR
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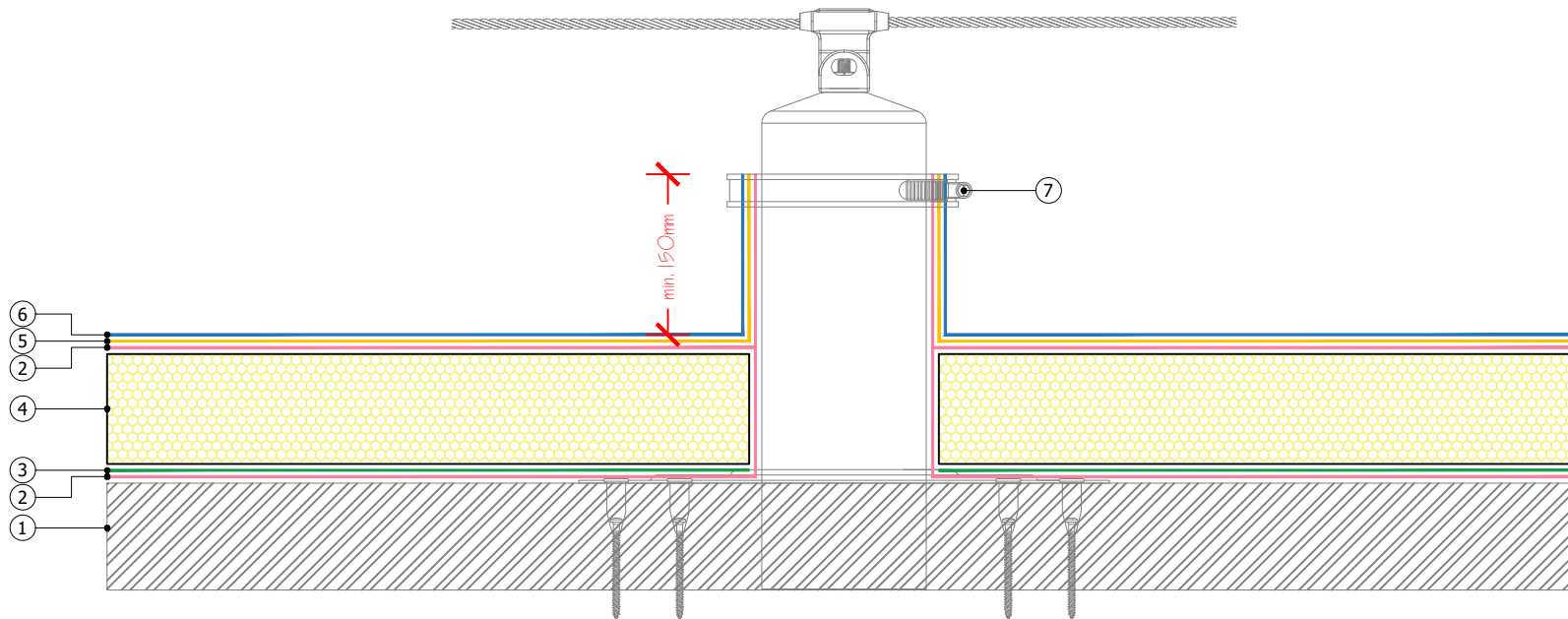
Description: Cavity Tray

Scale: NTS	Drawn: W.Harding	Date: 17/10/2025
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Proteus Pro-Cold®



- ①  Substrate
- ②  **Pro-Vapour Control/Carrier Membrane SA** adhered with **Pro-Prime® SA** (tissue faced insulation | concrete | timber | asphalt | felt | metal substrates)
- ③  **Pro-Bond Foaming** (adhesive)
- ④  **Proteus Pro-Therm Insulation** (as per specification)
- ⑤  **Proteus Pro-Cold®** (base coat) with embedded **Pro-Force 225** (reinforcement)
- ⑥  **Proteus Pro-Cold®** (top coat)
- ⑦  Jubilee Clip (by others)



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Drawing No: SD_PC_BUR_27	Roof Type: BUR
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Description: Fall Arrest System

Scale: NTS	Drawn: W.Harding	Date: 17/10/2025
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Proteus Pro-Cold®

