

- ①  Substrate
- ②  Existing Waterproofing
- ③  No primer required (asphalt | felt substrates)
- ③  Subject to adhesion tests (liquid | single-ply membranes)
- ④  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑤  **Proteus Pro-Cold®** top coat



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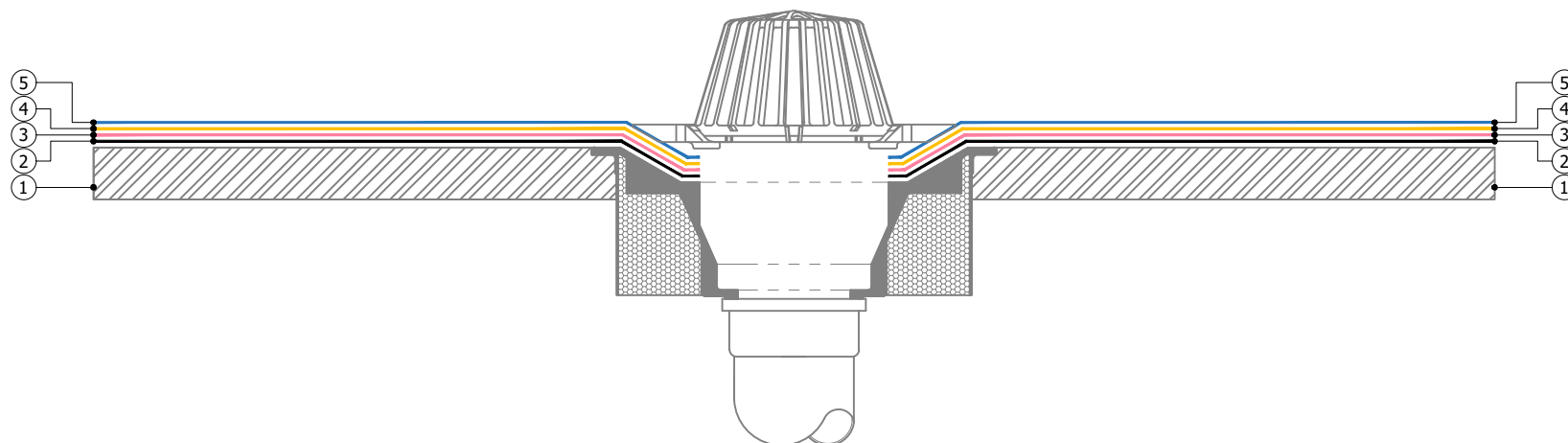
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Drawing No: SD_PC_OVERLAY_01		Roof Type: Overlay
Description: Horizontal Surface		
Scale: NTS	Drawn: W.Harding	Date: 07/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  Existing Waterproofing
- ③  No primer required (asphalt | felt substrates)
- ③  Subject to adhesion tests (liquid | single-ply membranes)
- ④  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
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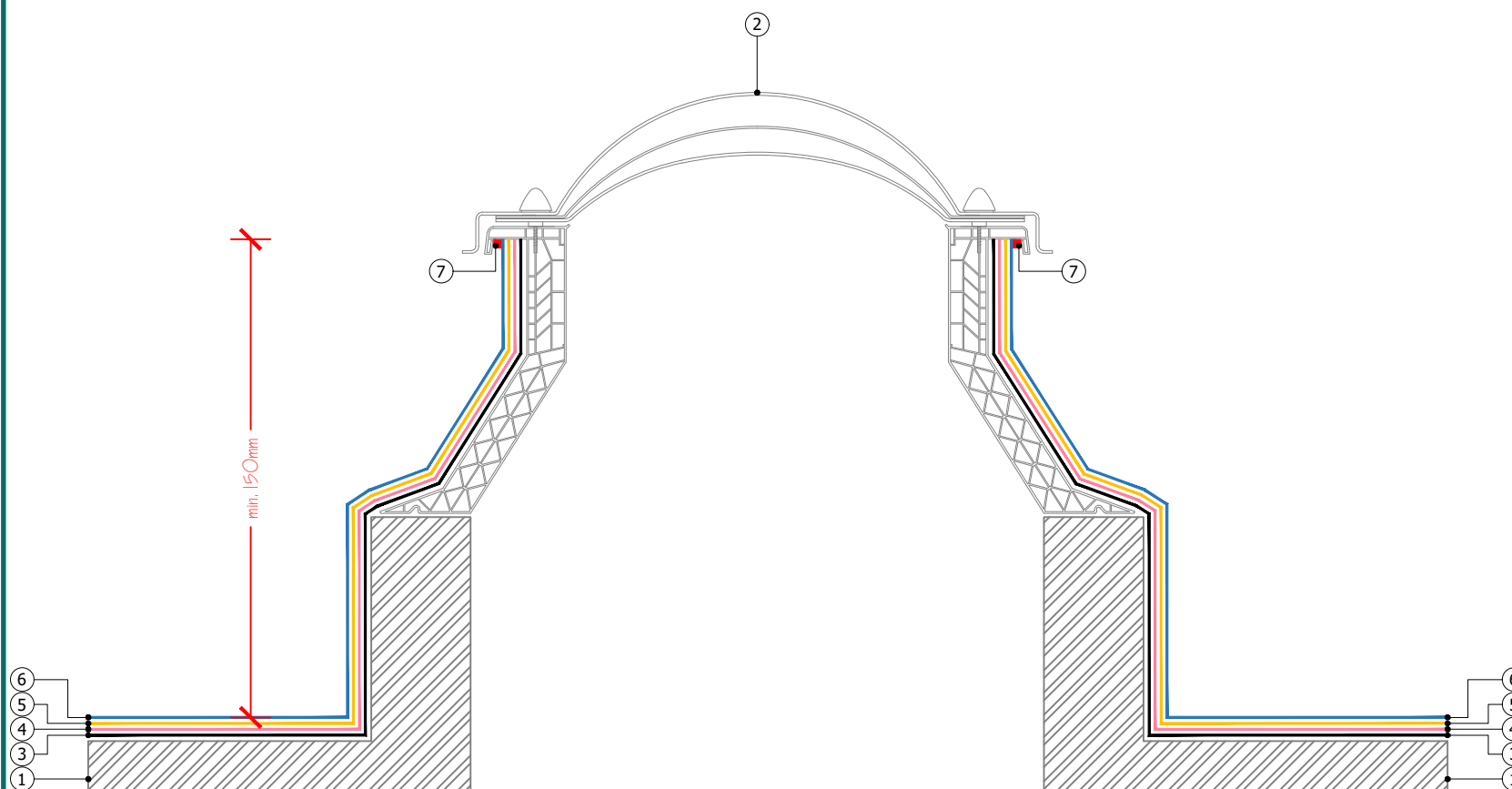
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Drawing No: SD_PC_OVERLAY_02		Roof Type: Overlay
Description: Vertical Rainwater Outlet		
Scale: NTS	Drawn: W.Harding	Date: 07/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  Rooflight / Roof Access Hatch (by others)
- ③  Existing Waterproofing
- ④  No primer required (asphalt | felt substrates)
- ④  Subject to adhesion tests (liquid | single-ply membranes)
- 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_OVERLAY_03

Roof Type:

Overlay

Description:

Rooflight / Access Hatch

Scale:

NTS

Drawn:

W.Harding

Date:

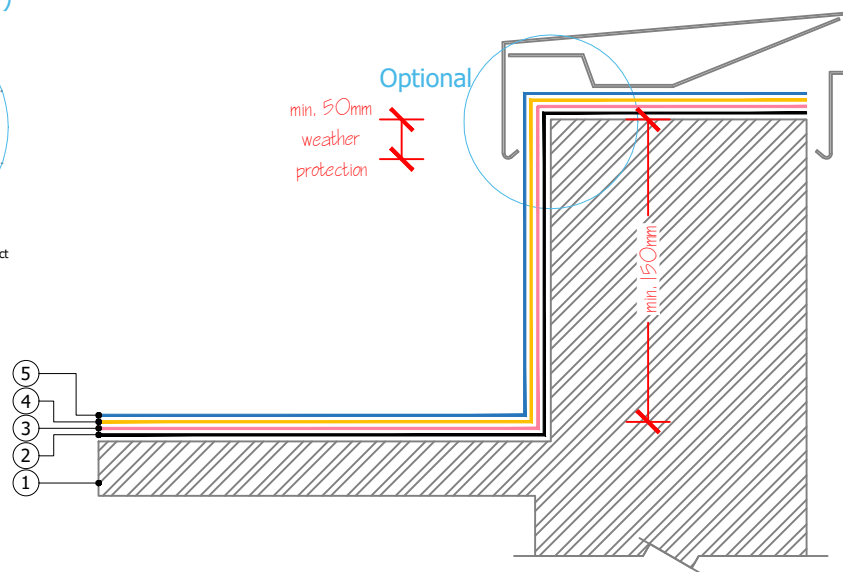
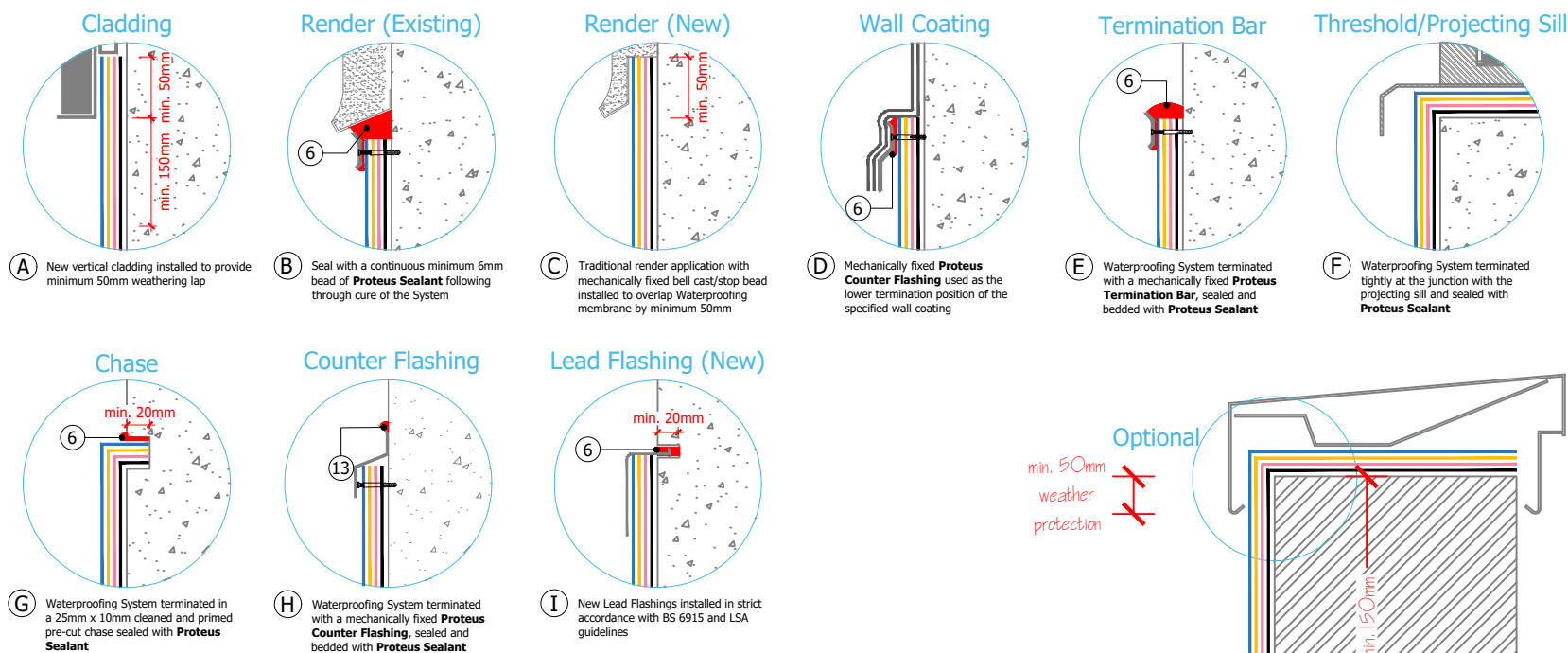
07/10/2025

Proteus Pro-Cold®



Proteus
WATERPROOFING

- | | | |
|---|---|---|
| ① |  | Substrate |
| ② |  | Existing Waterproofing |
| ③ |  | No primer required (asphalt felt substrates) |
| ③ |  | Subject to adhesion tests (liquid single-ply membranes) |
| ④ |  | Proteus Pro-Cold® base coat with embedded Pro-Force 225 reinforcement |
| ⑤ |  | Proteus Pro-Cold® top coat |
| ⑥ |  | Proteus Sealant |



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Drawing No:

SD_PC_OVERLAY_04

Roof Type:

Overlay

Description:

Upstand Terminations

Scale:

NTS

Drawn:

W.Harding

Date:

07/10/2025

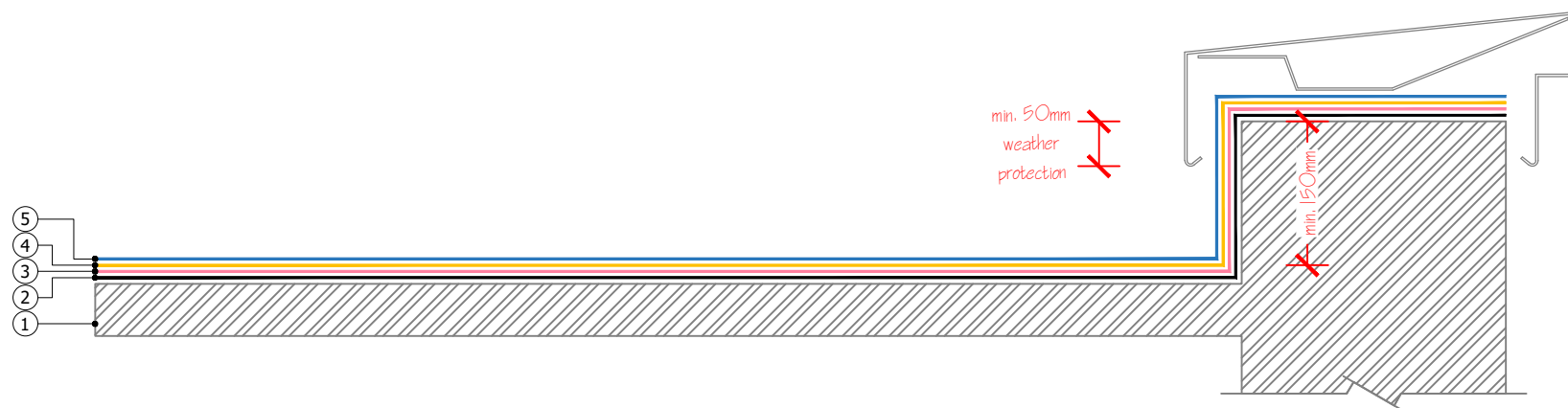
Proteus Pro-Cold®



Proteus

WATERPROOFING

- ①  Substrate
- ②  Existing Waterproofing
- ③  No primer required (asphalt | felt substrates)
- ③  Subject to adhesion tests (liquid | single-ply membranes)
- ④  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑤  **Proteus Pro-Cold®** top coat



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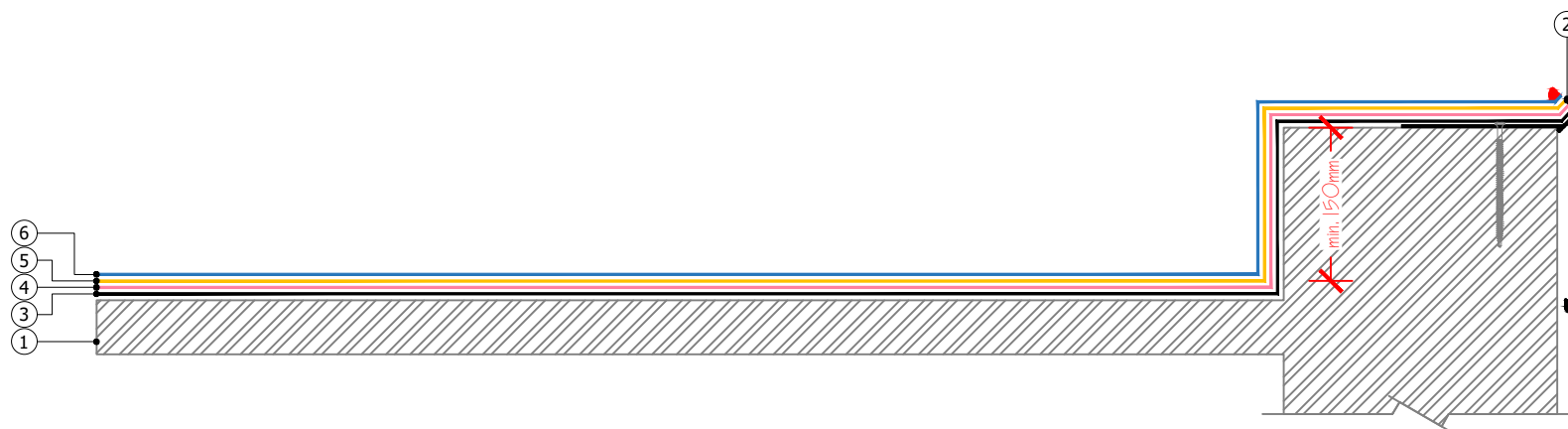
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Drawing No: SD_PC_OVERLAY_06		Roof Type: Overlay
Description: Parapet - Capping		
Scale: NTS	Drawn: W.Harding	Date: 07/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  **GRP Trim** (mechanically fixed) and **Proteus Sealant**
- ③  Existing Waterproofing
- ④  No primer required (asphalt | felt substrates)
- ④  Subject to adhesion tests (liquid | single-ply membranes)
- 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_OVERLAY_07

Roof Type:

Overlay

Description:

Parapet - GRP Trim

Scale:

NTS

Drawn:

W.Harding

Date:

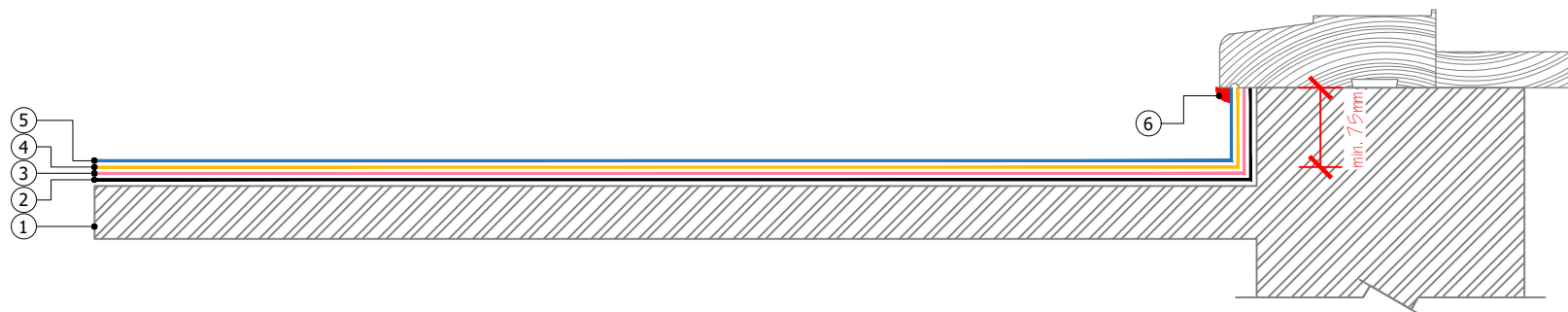
07/10/2025

Proteus Pro-Cold®



Proteus
WATERPROOFING

- ①  Substrate
- ②  Existing Waterproofing
- ③  No primer required (asphalt | felt substrates)
- ③  Subject to adhesion tests (liquid | single-ply membranes)
- ④  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑤  **Proteus Pro-Cold®** top coat
- ⑥  **Proteus Sealant**



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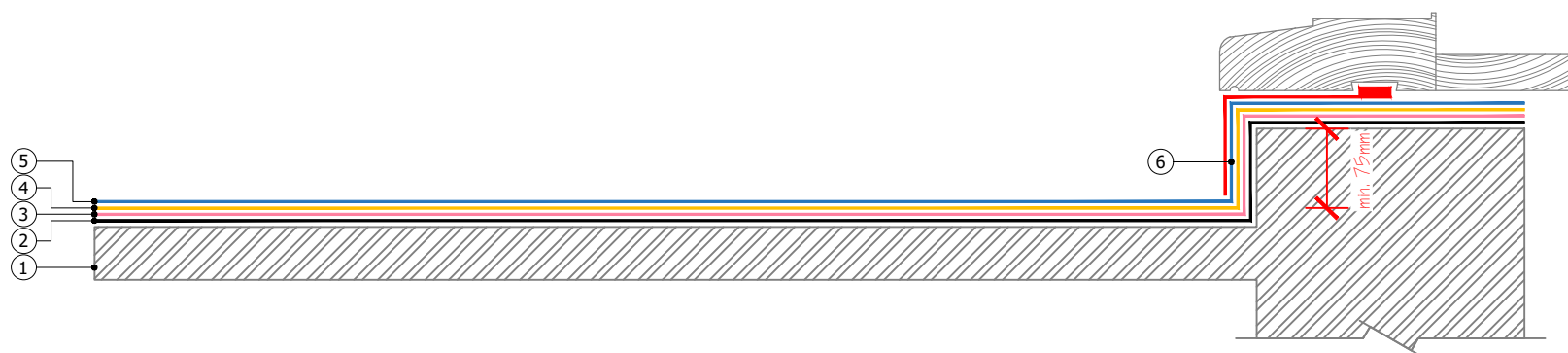
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Drawing No: SD_PC_OVERLAY_08		Roof Type: Overlay
Description: Threshold (Existing) - Sealant		
Scale: NTS	Drawn: W.Harding	Date: 07/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  Existing Waterproofing
- ③  No primer required (asphalt | felt substrates)
- ③  Subject to adhesion tests (liquid | single-ply membranes)
- ④  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑤  **Proteus Pro-Cold®** top coat
- ⑥  EPDM membrane (min. 100mm lap onto waterproofing)



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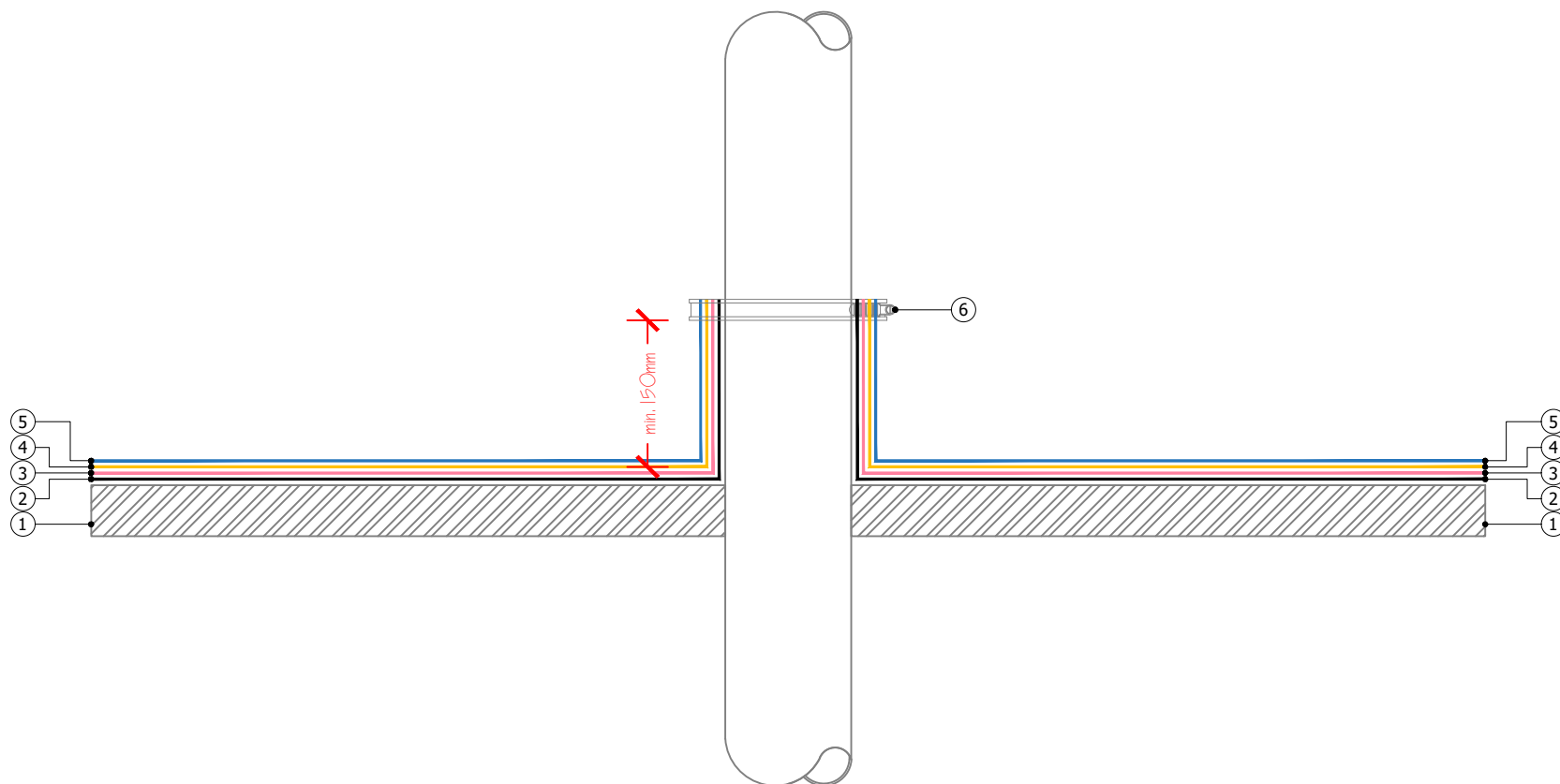
Drawing No: SD_PC_OVERLAY_09		Roof Type: Overlay
Description: Threshold (New) - EPDM		
Scale: NTS	Drawn: W.Harding	Date: 07/10/2025

Proteus Pro-Cold®



Proteus
WATERPROOFING

- ①  Substrate
- ②  Existing Waterproofing
- ③  No primer required (asphalt | felt substrates)
- ③  Subject to adhesion tests (liquid | single-ply membranes)
- ④  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑤  **Proteus Pro-Cold®** top coat
- ⑥  Jubilee Clip (by others)



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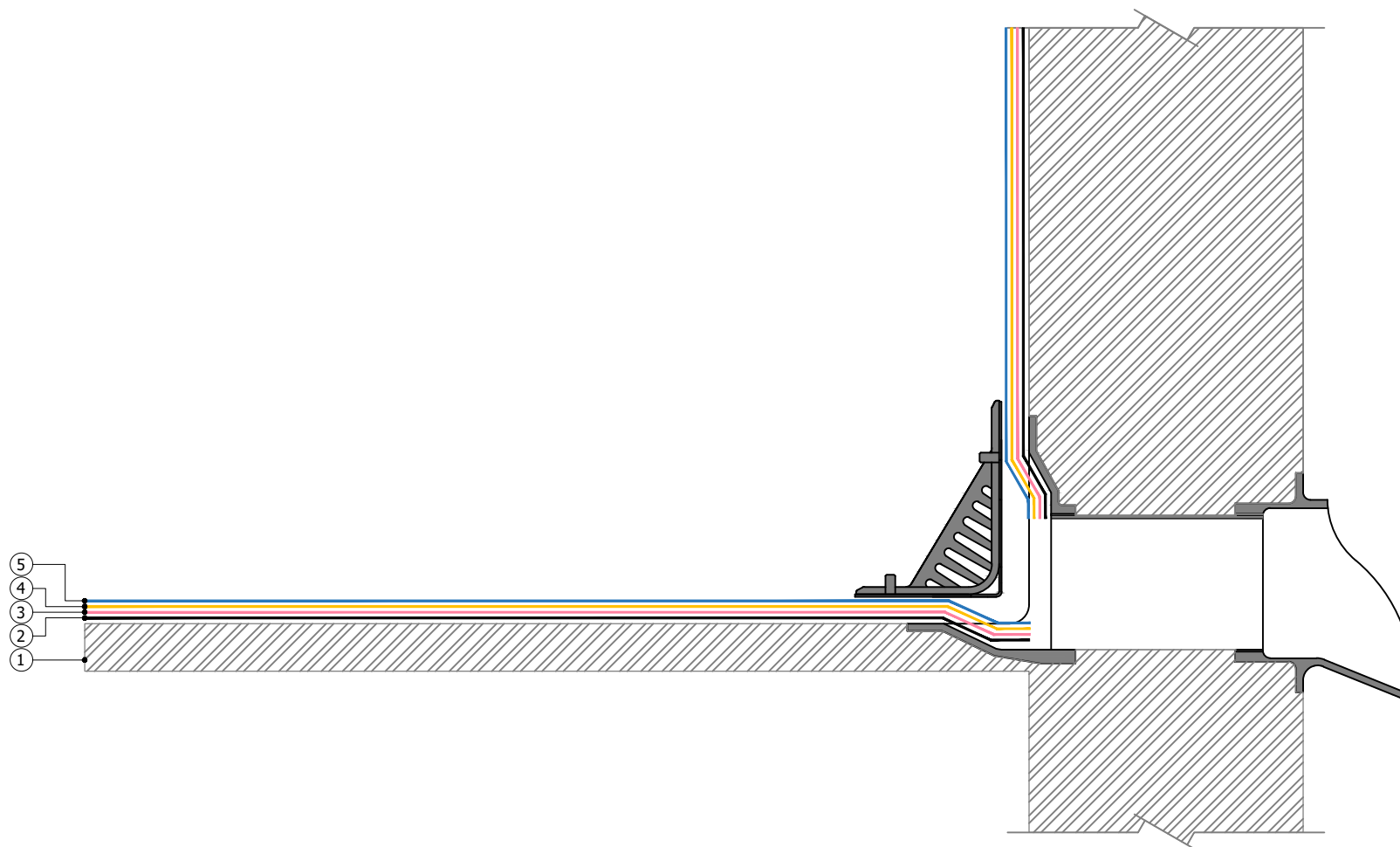
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Drawing No: SD_PC_OVERLAY_10		Roof Type: Overlay
Description: Cold Pipe Penetration		
Scale: NTS	Drawn: W.Harding	Date: 07/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  Existing Waterproofing
- ③  No primer required (asphalt | felt substrates)
- ③  Subject to adhesion tests (liquid | single-ply membranes)
- ④  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑤  **Proteus Pro-Cold®** top coat



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Drawing No:

SD_PC_OVERLAY_12

Roof Type:

Overlay

Description:

Parapet Outlet

Scale:

NTS

Drawn:

W.Harding

Date:

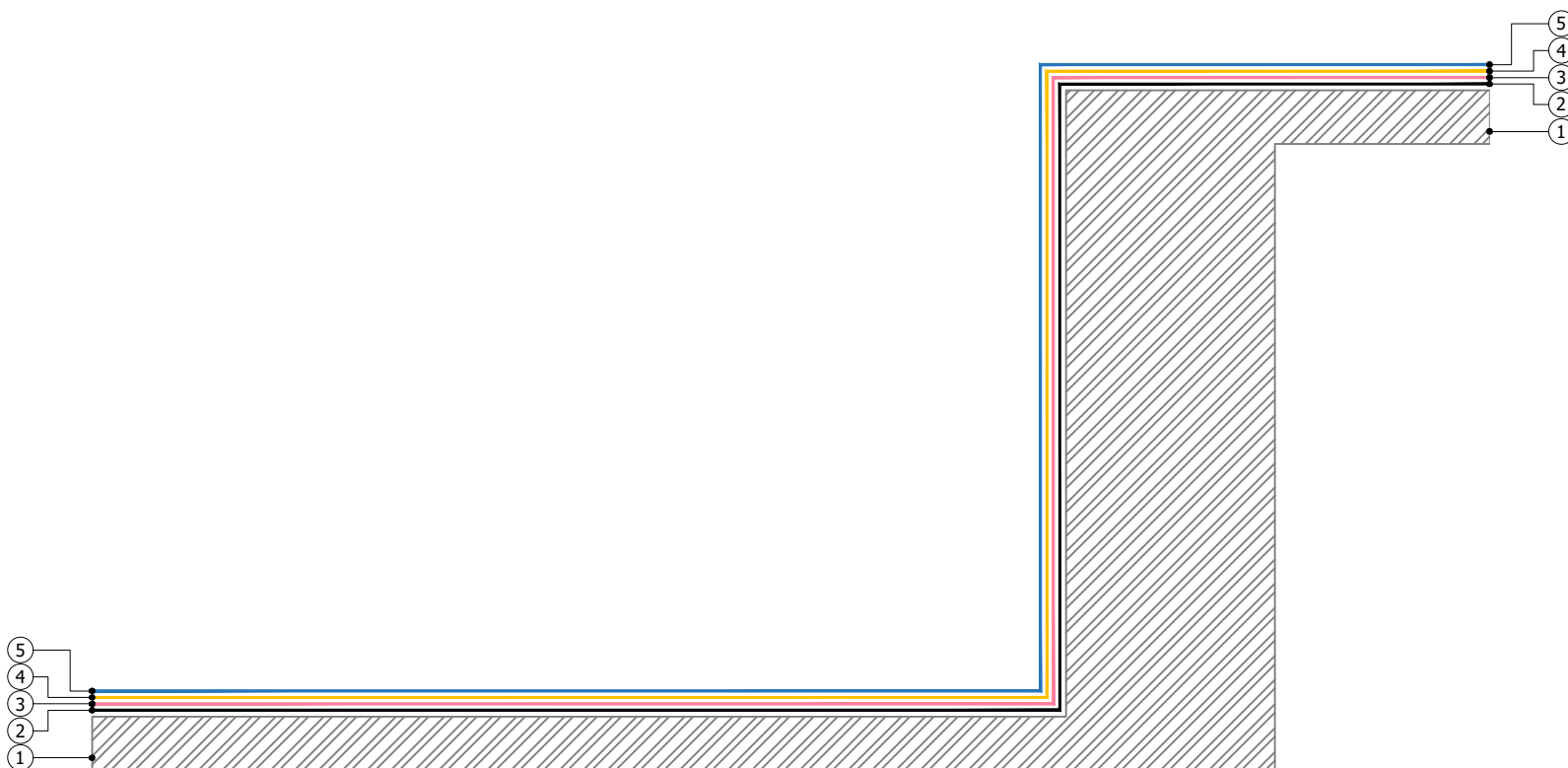
07/10/2025

Proteus Pro-Cold®



Proteus
WATERPROOFING

- ①  Substrate
- ②  Existing Waterproofing
- ③  No primer required (asphalt | felt substrates)
- ③  Subject to adhesion tests (liquid | single-ply membranes)
- ④  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑤  **Proteus Pro-Cold®** top coat



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Drawing No:

SD_PC_OVERLAY_13

Roof Type:

Overlay

Description:

Roof Transition

Scale:

NTS

Drawn:

W.Harding

Date:

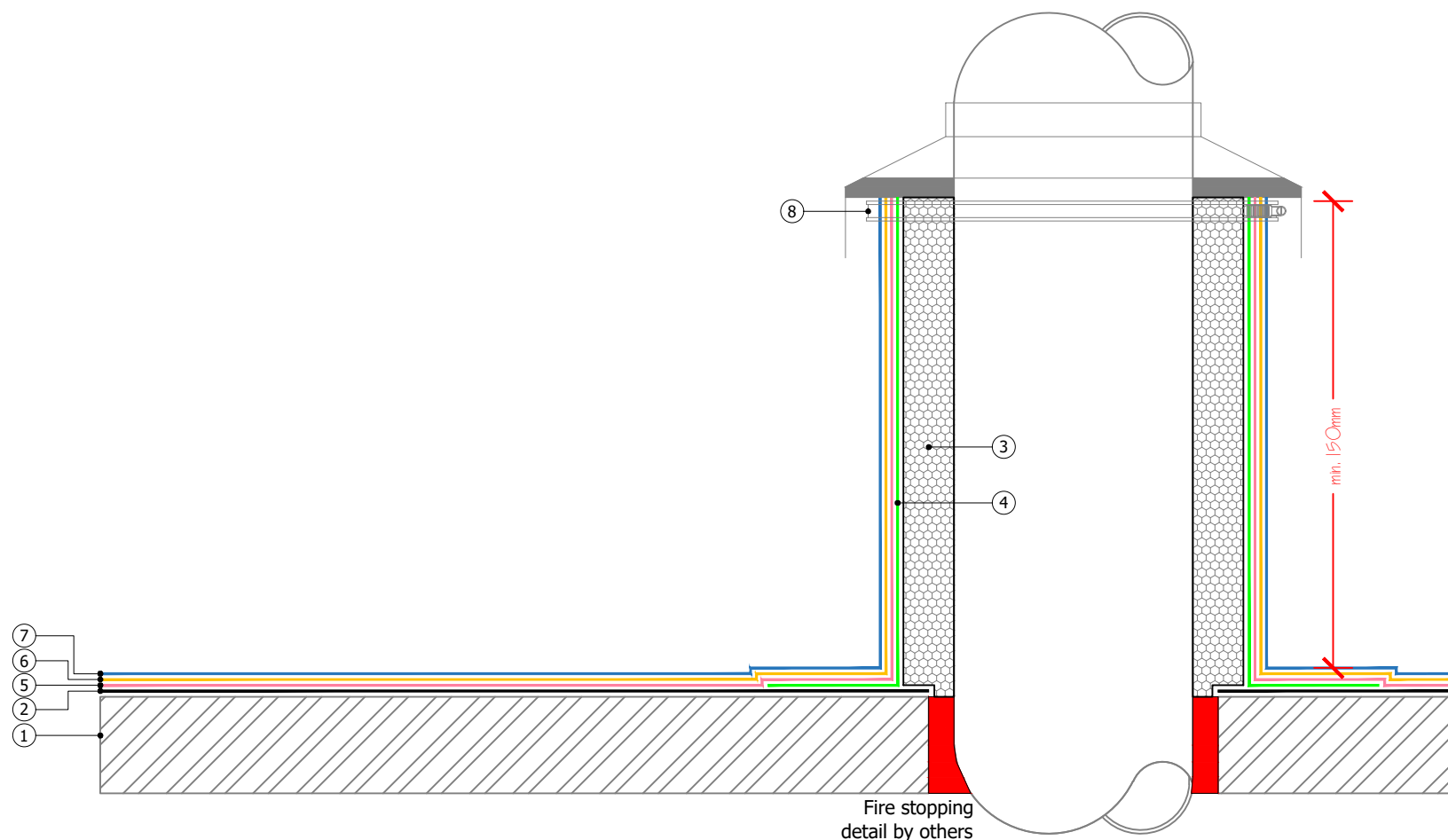
07/10/2025

Proteus Pro-Cold®



Proteus
WATERPROOFING

- ①  Substrate
- ②  Existing Waterproofing
- ③  Non-combustible Insulation (by others)
- ④  Metal angle (by others)
- ⑤  No primer required (asphalt | felt substrates)
- ⑤  Subject to adhesion tests (liquid | single-ply membranes)
- ⑥  **Proteus Pro-Cold®** (base coat) with embedded **Pro-Force 225** (reinforcement)
- ⑦  **Proteus Pro-Cold®** (top coat)
- ⑧  Jubilee Clip (by others)



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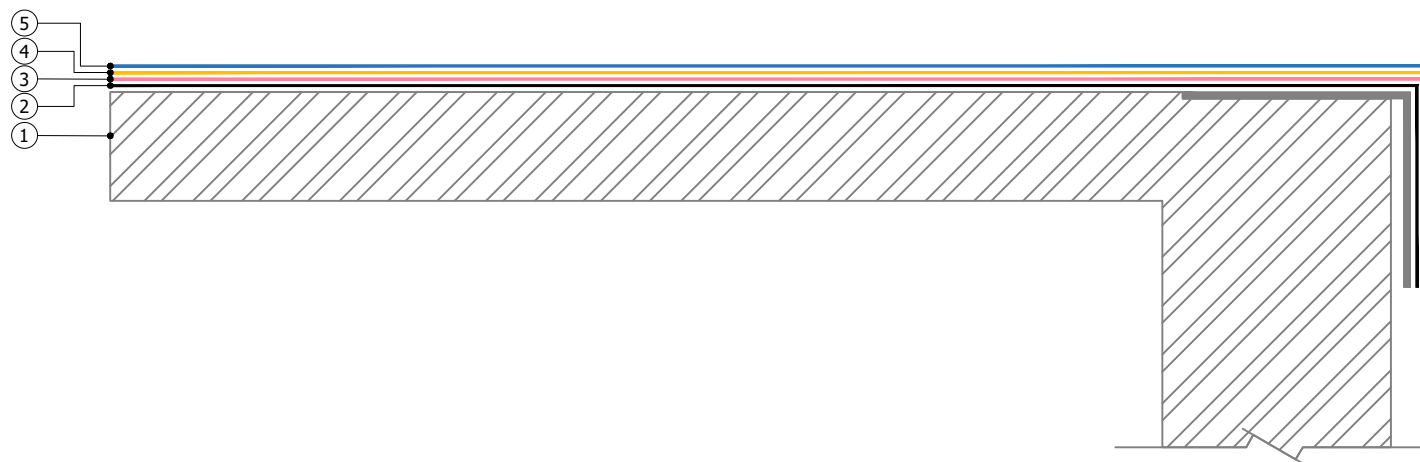
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Drawing No: SD_PC_OVERLAY_15		Roof Type: Overlay
Description: Hot pipe penetration		
Scale: NTS	Drawn: W.Harding	Date: 07/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  **Existing Waterproofing**
- ③  No primer required (asphalt | felt substrates)
- ③  Subject to adhesion tests (liquid | single-ply membranes)
- ④  **Proteus Pro-Cold®** (base coat) with embedded **Pro-Force 225** (reinforcement)
- ⑤  **Proteus Pro-Cold®** (top coat)



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Drawing No:

SD_PC_OVERLAY_16

Roof Type:

Overlay

Description:

Drip Edge for Lift Overrun

Scale:

NTS

Drawn:

W.Harding

Date:

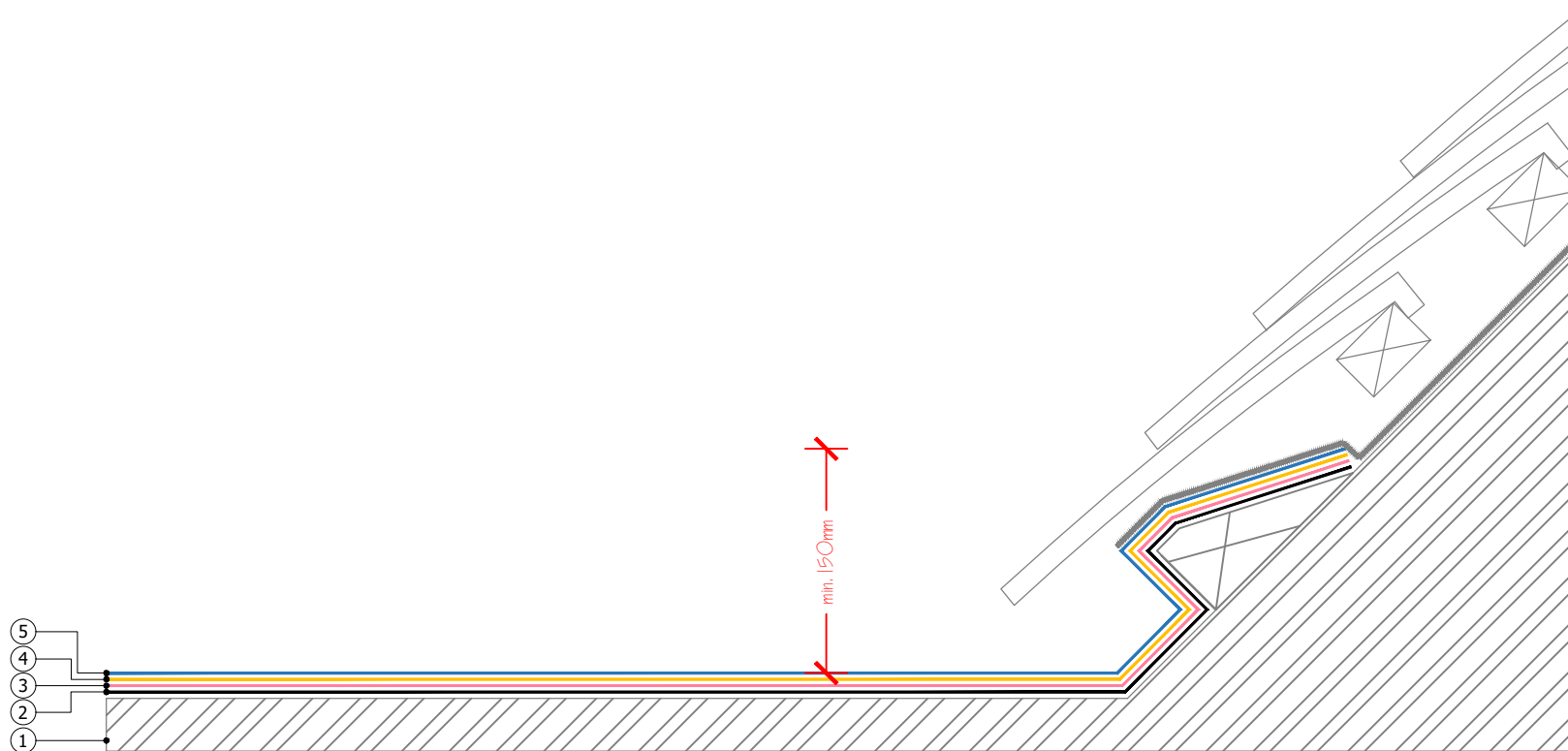
07/10/2025

Proteus Pro-Cold®



Proteus
WATERPROOFING

- ①  Substrate
- ②  **Existing Waterproofing**
- ③  No primer required (asphalt | felt substrates)
- ③  Subject to adhesion tests (liquid | single-ply membranes)
- ④  **Proteus Pro-Cold®** (base coat) with embedded **Pro-Force 225** (reinforcement)
- ⑤  **Proteus Pro-Cold®** (top coat)



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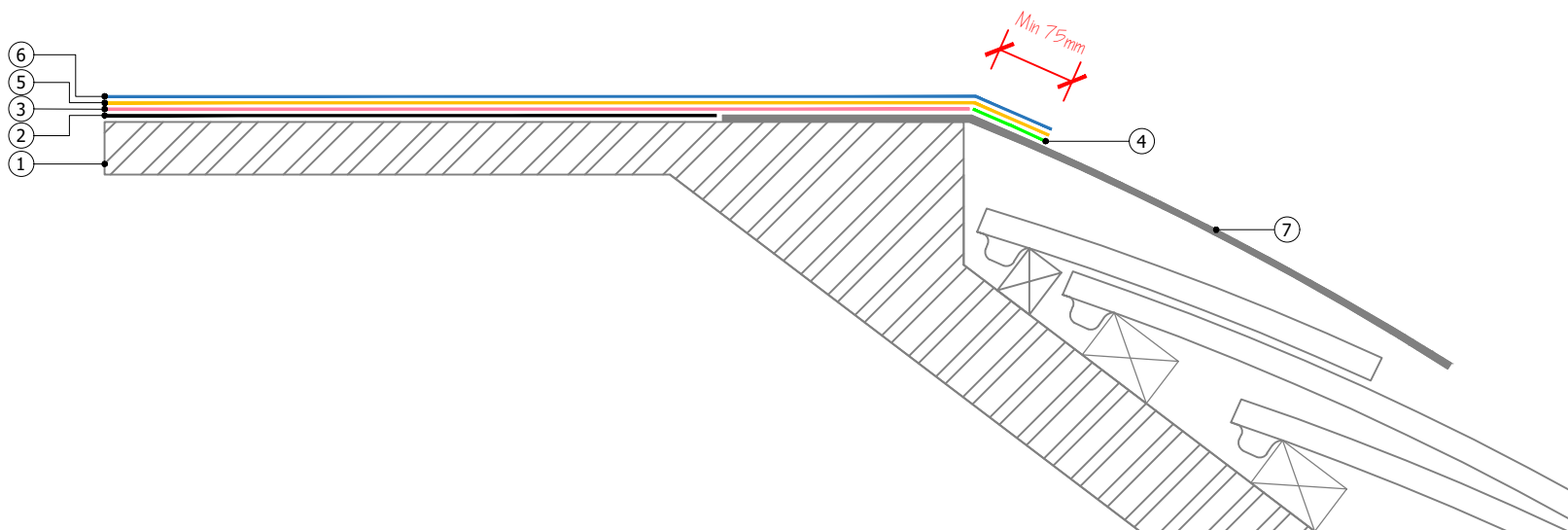
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Drawing No: SD_PC_OVERLAY_17		Roof Type: Overlay
Description: Upstand/Layboard to Pitched Roof		
Scale: NTS	Drawn: W.Harding	Date: 07/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  **Existing Waterproofing**
- ③  No primer required (asphalt | felt substrates)
- ③  Subject to adhesion tests (liquid | single-ply membranes)
- ④  **Pro-Prime® Epoxy** (All metal areas)
- 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_OVERLAY_18

Roof Type:

Overlay

Description:

Perimeter Mansard

Scale:

NTS

Drawn:

W.Harding

Date:

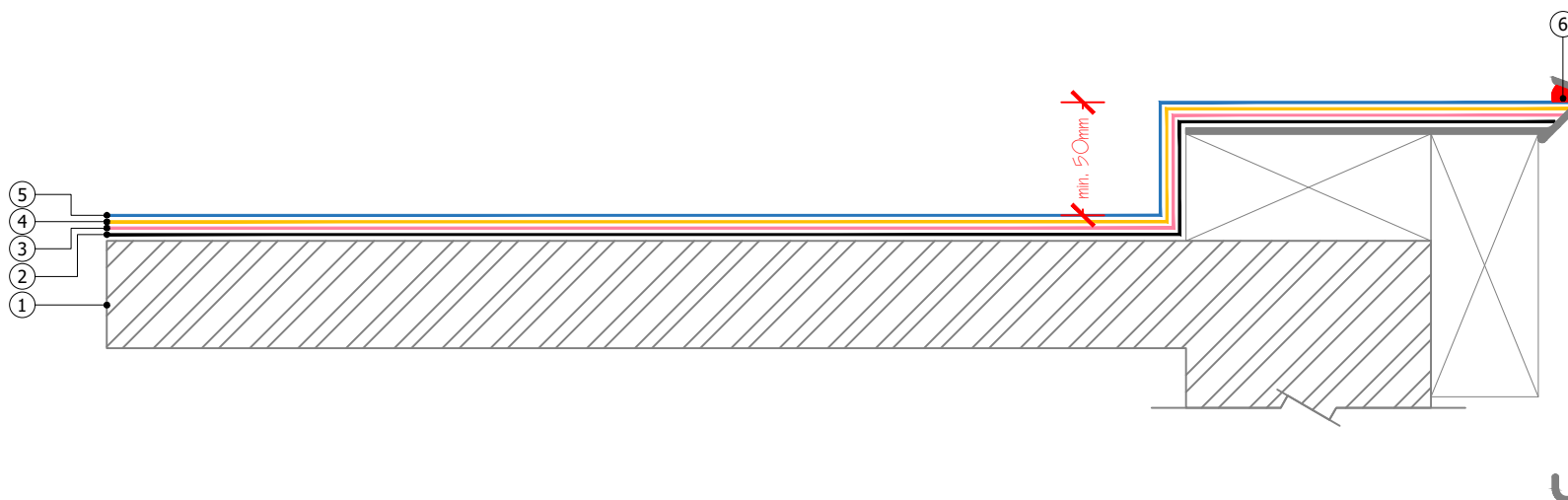
07/10/2025

Proteus Pro-Cold®



Proteus
WATERPROOFING

- ①  Substrate
- ②  Existing Waterproofing
- ③  No primer required (asphalt | felt substrates)
- ③  Subject to adhesion tests (liquid | single-ply membranes)
- ④  **Proteus Pro-Cold®** (base coat) with embedded **Pro-Force 225** (reinforcement)
- ⑤  **Proteus Pro-Cold®** (top coat)
- ⑥  **Proteus Sealant**



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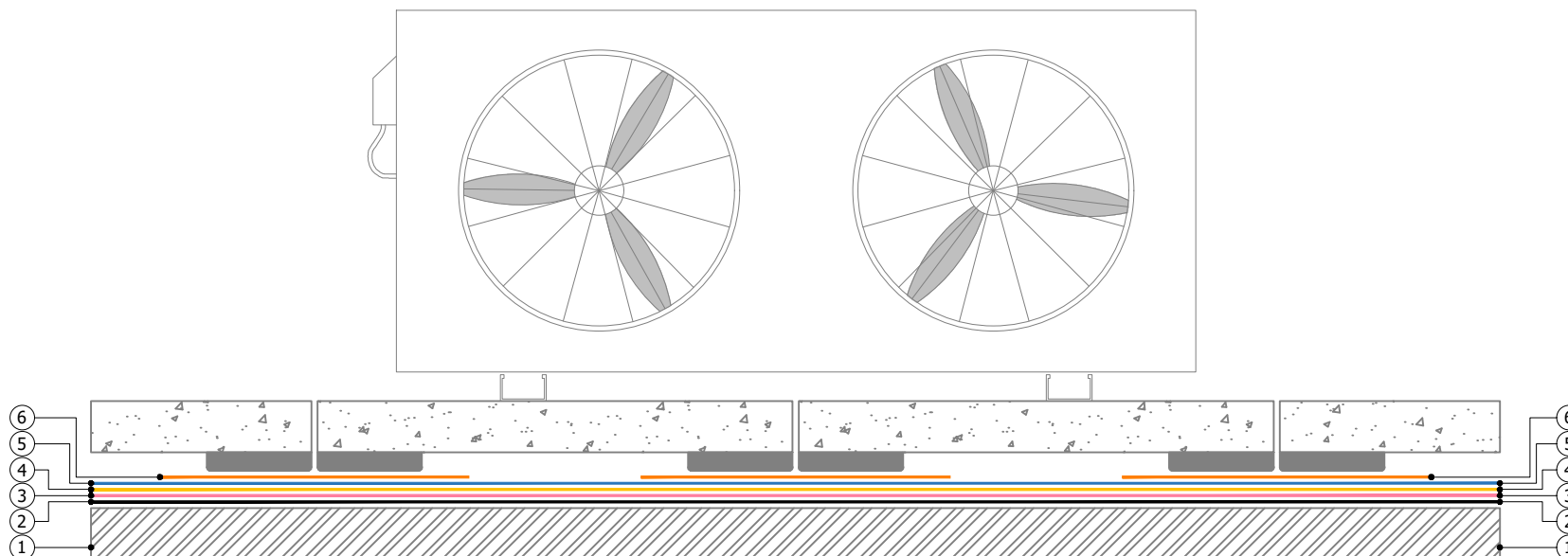
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Drawing No:		Roof Type:
SD_PC_OVERLAY_19		Overlay
Description:		
Watercheck		
Scale:	Drawn:	Date:
NTS	W.Harding	07/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  Existing Waterproofing
- ③  No primer required (asphalt | felt substrates)
- ③  Subject to adhesion tests (liquid | single-ply membranes)
- ④  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑤  **Proteus Pro-Cold®** top coat
- ⑥  **Sacrificial Layer** (TBC with Proteus)



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

Notes :

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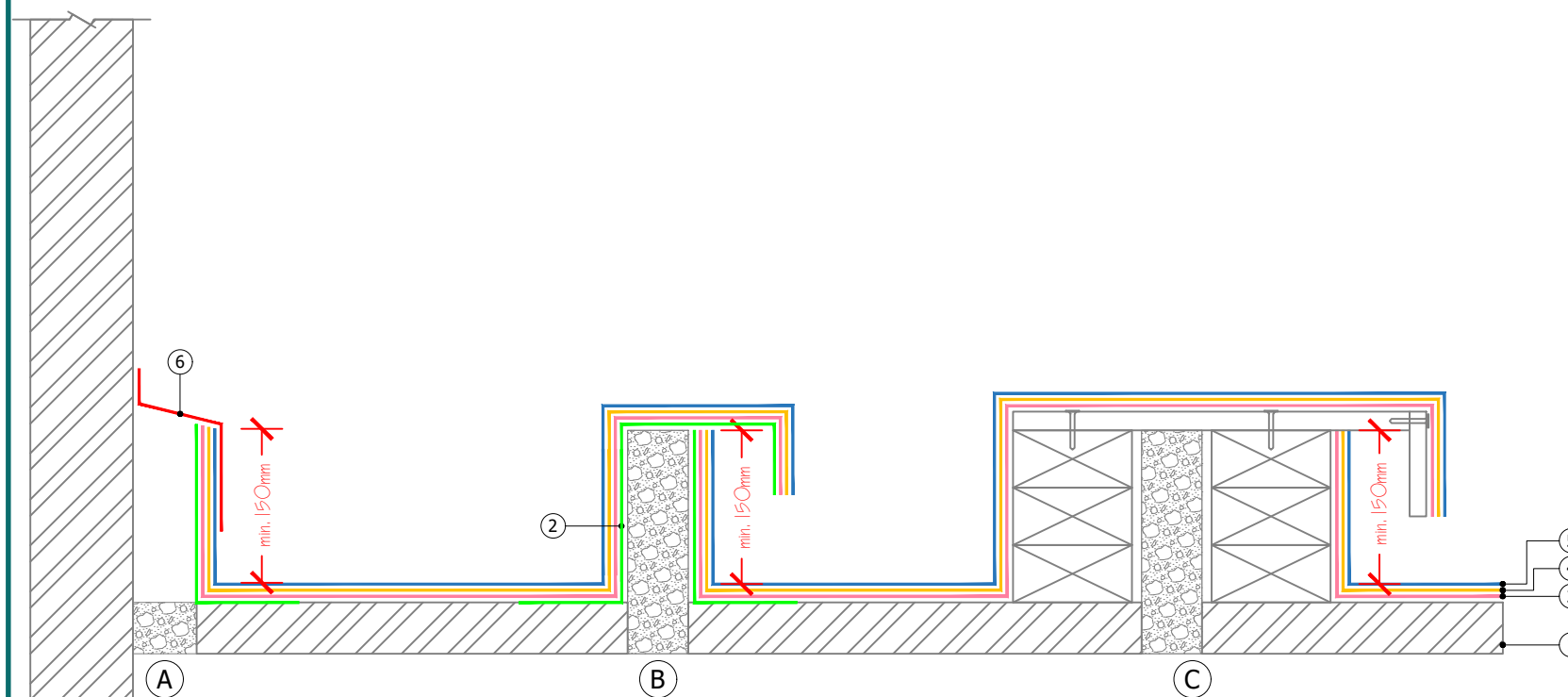
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Drawing No: SD_PC_OVERLAY_20		Roof Type: Overlay
Description: Sacrificial layer under free standing plant		
Scale: NTS	Drawn: W.Harding	Date: 07/10/2025

Proteus Pro-Cold®



- ①  Substrate
- ②  Metal Angle (by others)
- ③  No primer required (asphalt | felt substrates)
- ③  Subject to adhesion tests (liquid | single-ply membranes)
- ④  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑤  **Proteus Pro-Cold®** top coat
- ⑥  Flashing (by others)



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Drawing No:

SD_PC_OVERLAY_23

Roof Type:

Overlay

Description:

Expansion Joints

Scale:

NTS

Drawn:

W.Harding

Date:

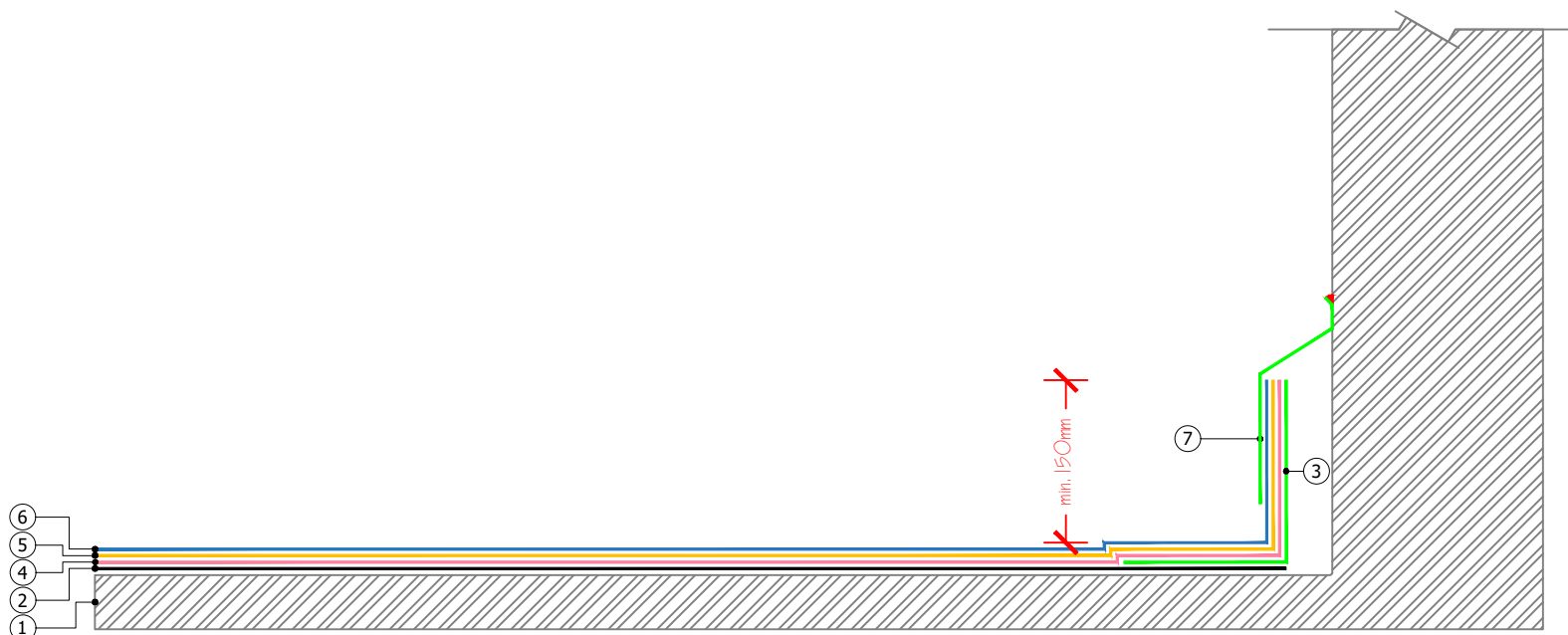
07/10/2025

Proteus Pro-Cold®



Proteus
WATERPROOFING

- ①  Substrate
- ②  Existing Waterproofing
- ③  Metal Angle (by others)
- ④  No primer required (asphalt | felt substrates)
- ④  Subject to adhesion tests (liquid | single-ply membranes)
- ⑤  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑥  **Proteus Pro-Cold®** top coat
- ⑦  Metal Flashing and Sealant (by others)



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Drawing No:

SD_PC_OVERLAY_24

Roof Type:

Overlay

Description:

Independant Upstand

Scale:

NTS

Drawn:

W.Harding

Date:

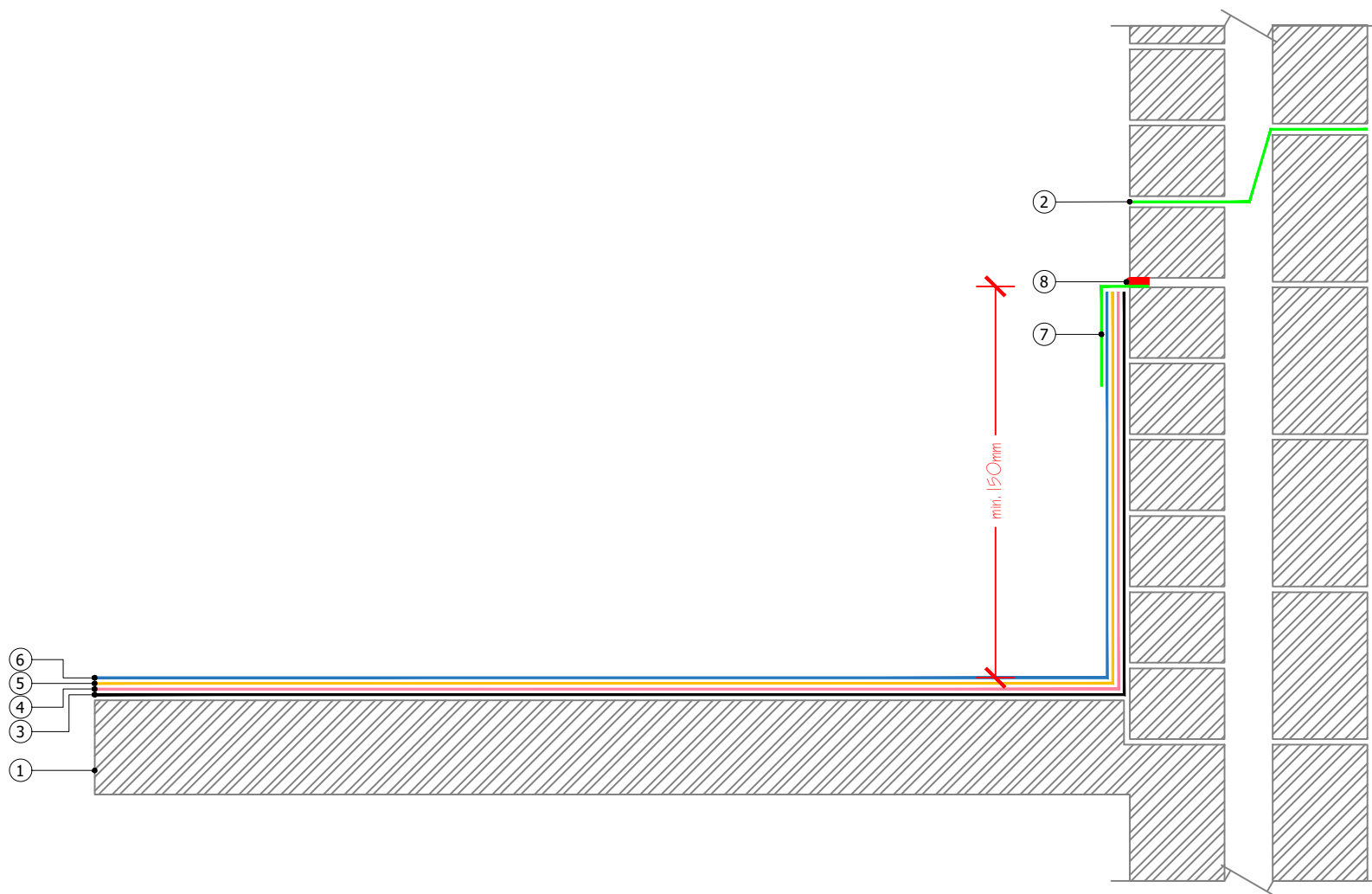
07/10/2025

Proteus Pro-Cold®



Proteus
WATERPROOFING

- ①  Substrate
- ②  Metal Flashing (by others)
- ③  **Existing Waterproofing**
- ④  No primer required (asphalt | felt substrates)
- ④  Subject to adhesion tests (liquid | single-ply membranes)
- ⑤  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑥  **Proteus Pro-Cold®** top coat
- ⑦  Metal Flashing (by others)
- ⑧  **Proteus Sealant**



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Drawing No:

SD_PC_OVERLAY_26

Roof Type:

Overlay

Description:

Cavity Tray

Scale:

NTS

Drawn:

W.Harding

Date:

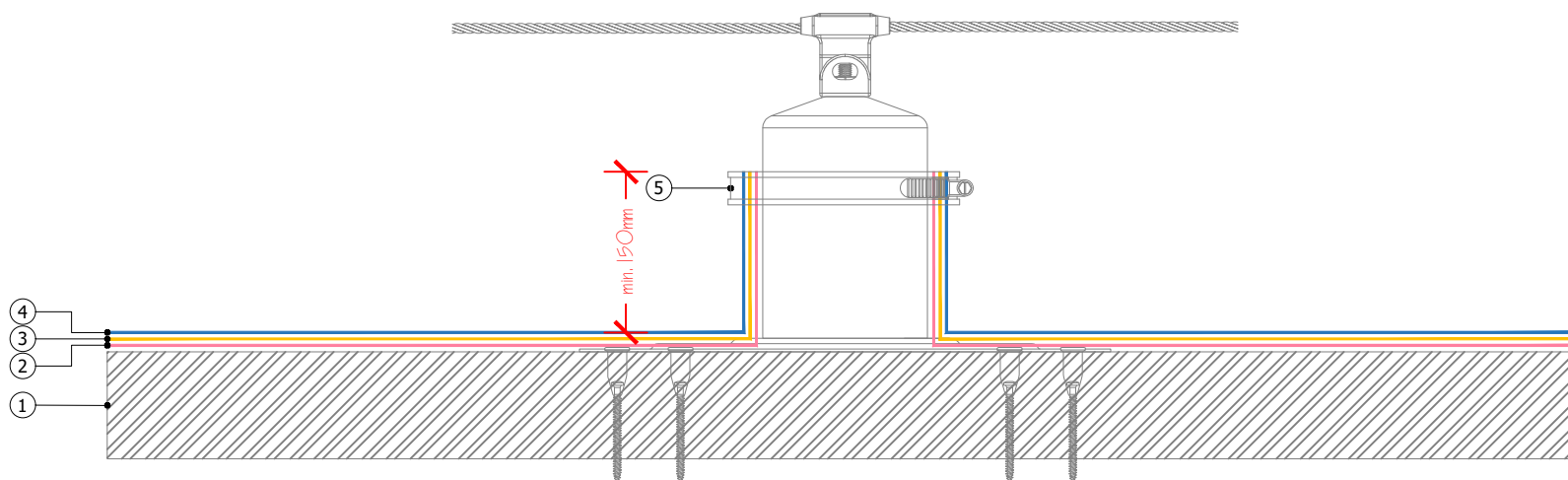
07/10/2025

Proteus Pro-Cold®



Proteus
WATERPROOFING

- ①  Substrate
- ②  Existing Waterproofing
- ③  No primer required (asphalt | felt substrates)
- ③  Subject to adhesion tests (liquid | single-ply membranes)
- ④  **Proteus Pro-Cold®** base coat with embedded **Pro-Force 225** reinforcement
- ⑤  **Proteus Pro-Cold®** top coat
- ⑥  Jubilee Clip (by others)



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Drawing No:

SD_PC_OVERLAY_27

Roof Type:

Overlay

Description:

Fall Arrest System

Scale:

NTS

Drawn:

W.Harding

Date:

07/10/2025

Proteus Pro-Cold®



Proteus
WATERPROOFING