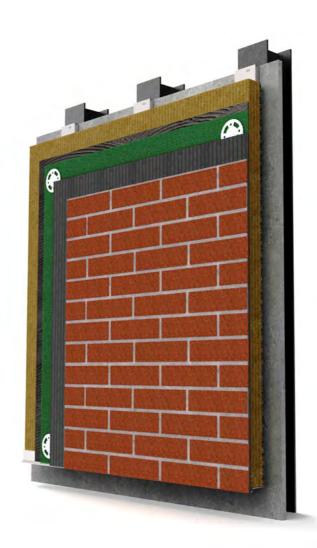


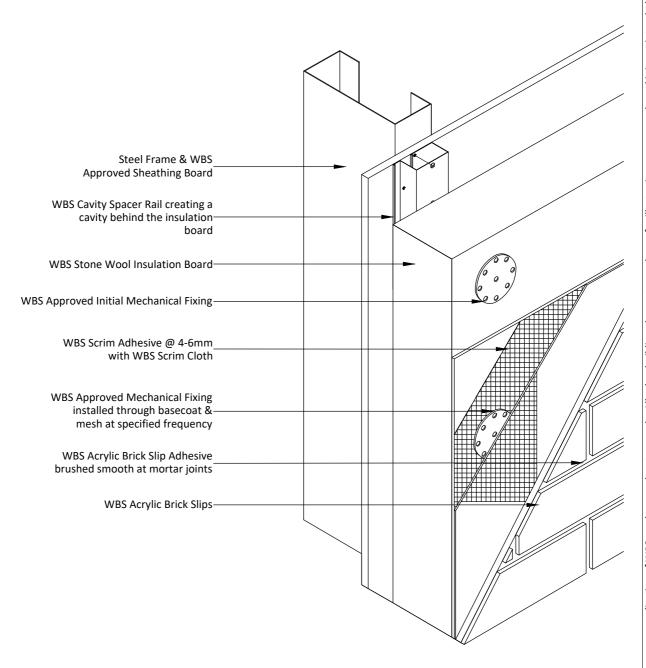
Wetherby Building Systems

Steel Frame - Cavity Spacer Rail

Stone Wool with Acrylic Slip Finish (FTM)



The following Wetherby EWI detail drawing set is generic and is not be used for a specific project. Please contact Wetherby Technical to obtain a project specific detail drawing set.



Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	System
Drawing Title:	Revision:	-	ding Sy
Isometric Detail	Scale:	NTS	Build
Drawing No:	Date:	05.11.2024	nerby
WBS-EWI-S-RR-SW-FTM-ABS-0001	Drawing Set:	14	Wether



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2 initial fixings per insulation board max. 300mm fixing through mesh (5.5pm2) Additional fixings required at max 300mm centres around external corners and openings

Studwork layout at 600mm centres

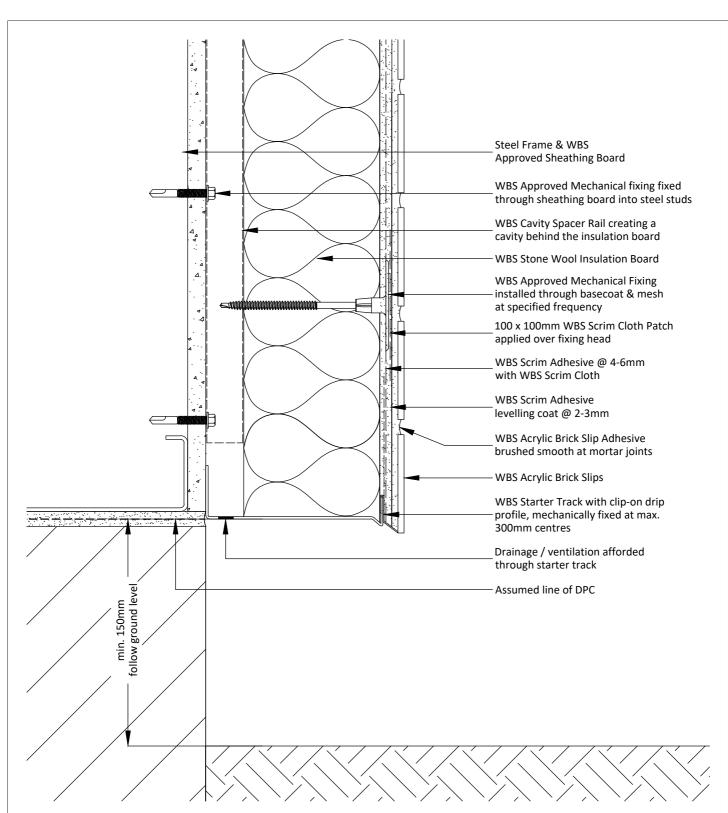
Notes

- 1 Fixing pattern for WBS Stone Wool Insulation Board shown indicatively only refer to project specification for fixing pattern.
- 2 Additional fixings to be installed at max. 300mm centres around all openings and external corners.
- 3 Minimum 200mm insulation bond overlap.
- 4 For application to second storey walls and above, an additional stainless steel fire fixing must be installed at a minimum of 1 per m2, through the reinforcing basecoat and mesh layer.
- 5 NHBC Standards require that in all cases, an additional stainless steel fire fixing must be installed at a minimum of 1 per insulation board or 1 per m2 (whichever provides the greater number), through the reinforcing basecoat and mesh layer.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	System
Drawing Title:	Revision:	-	
Fixing Pattern Detail	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-0002	Drawing Set:	14	Wet



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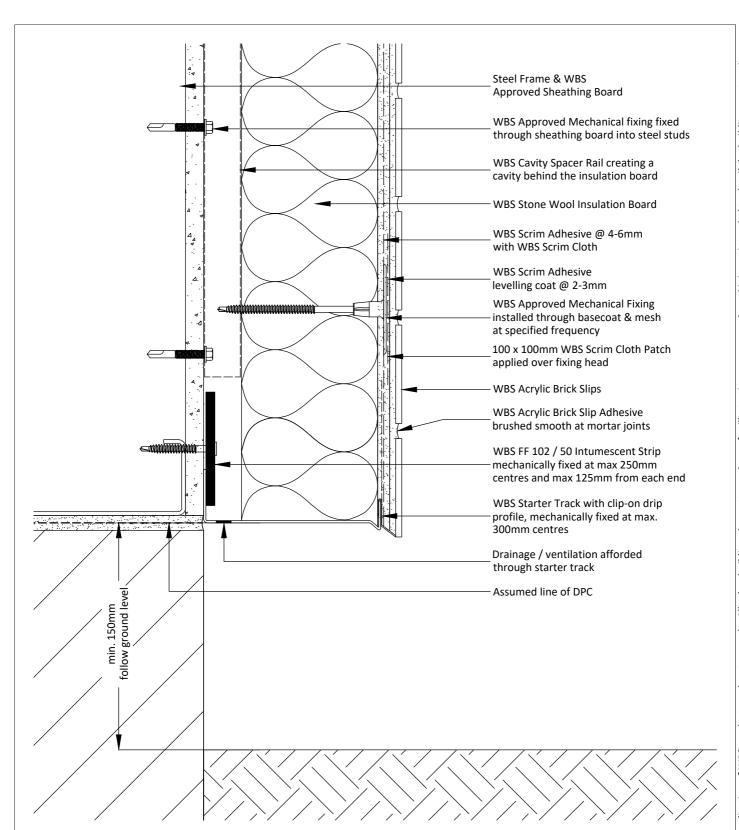


- 1 DPC must not be bridged.
- 2 Detail creates a potential cold bridge. Insulation may be required below DPC.
- 3 Detail may not be acceptable on PAS projects due to potential cold bridge.
- 4 The above detail may not necessarily achieve the required fire resistance / performance, subject to project specific detailing / requirements

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Standard Base Detail (Rail)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-1000A	Drawing Set:	14	Wet



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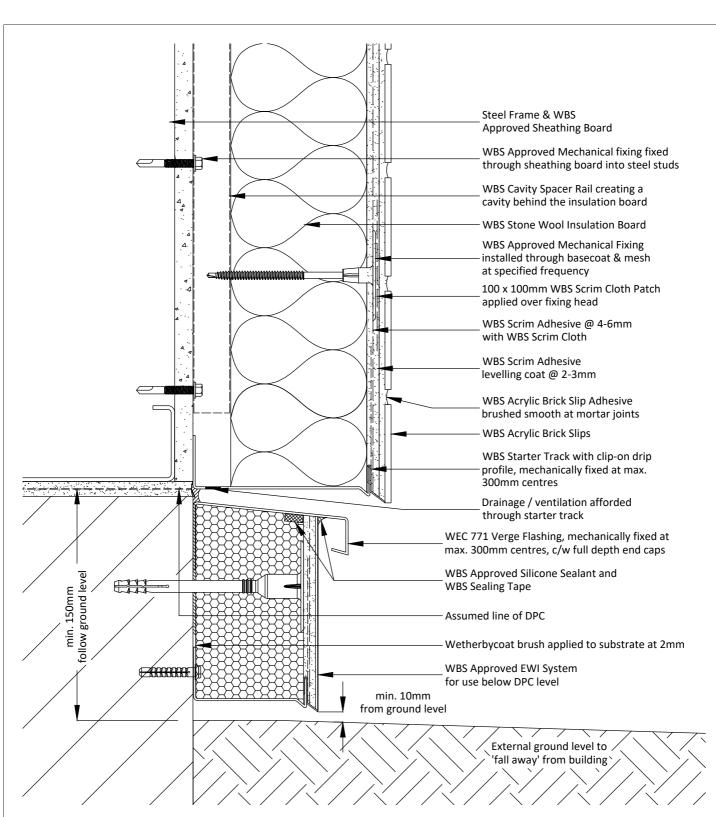


- 1 DPC must not be bridged.
- 2 Detail creates a potential cold bridge. Insulation may be required below DPC.
- 3 Detail may not be acceptable on PAS projects due to potential cold bridge.
- 4 Intumescent Strip position / requirements to be confirmed subject to project specific detailing.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Standard Base Detail (Intumescent Strip)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-1000B	Drawing Set:	14	Wet



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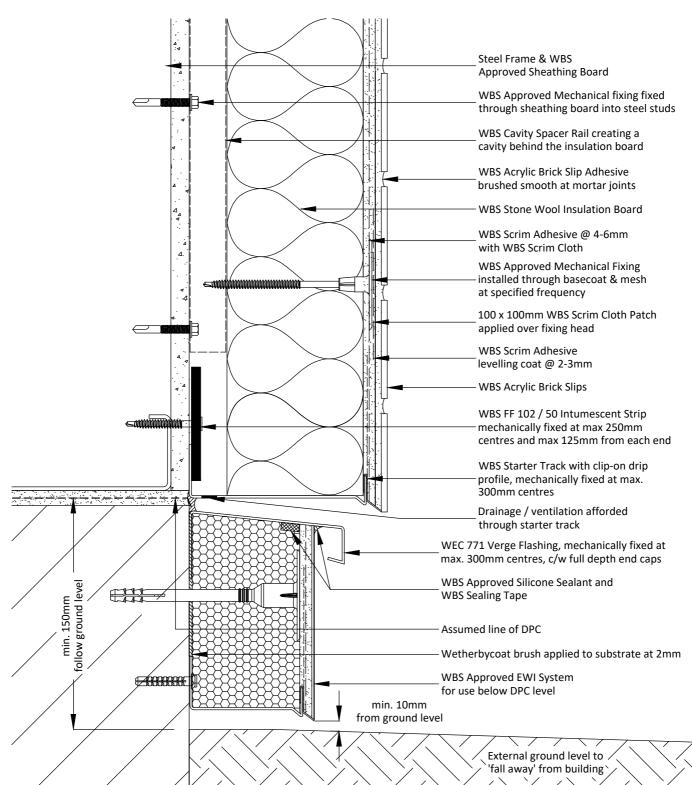
- 1 DPC must not be bridged.
- 2 Insulation below DPC level should provide a minimum 75% of the thermal resistance of main wall insulation.
- 3 Below DPC system outside the scope of certification/warranty.
- 4 The above detail may not necessarily achieve the required fire resistance / performance, subject to project specific detailing / requirements

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Insulated Base Detail A (Rail)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-1001A	Drawing Set:	14	Wetl



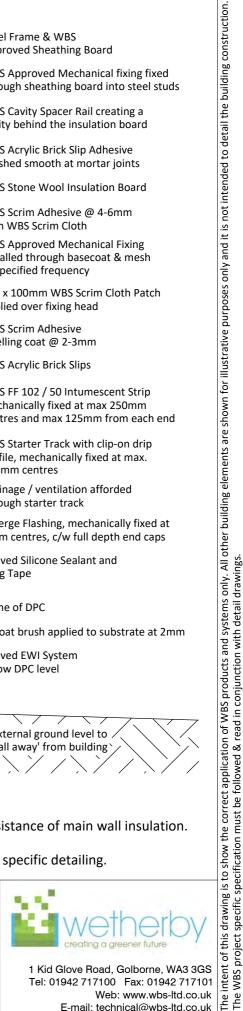
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- 1 DPC must not be bridged.
- 2 Insulation below DPC level should provide a minimum 75% of the thermal resistance of main wall insulation.
- 3 Below DPC system outside the scope of certification/warranty.
- 4 Intumescent Strip position / requirements to be confirmed subject to project specific detailing.

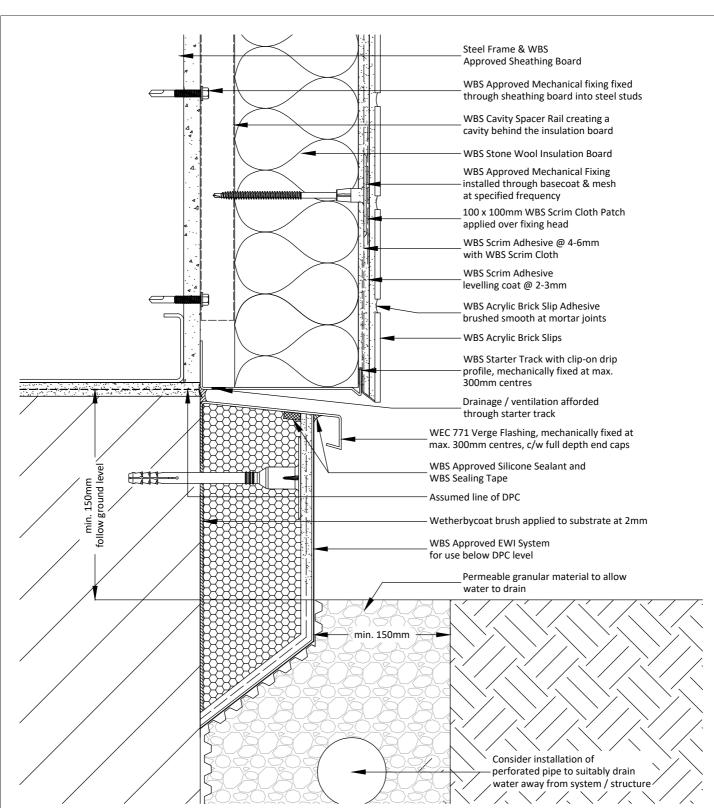
Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	System
Drawing Title:	Revision:	-	
Insulated Base Detail A (Intumescent Strip)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-1001B	Drawing Set:	14	Wet



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Note:

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- 1 DPC must not be bridged.
- 2 Insulation below DPC level should provide a minimum 75% of the thermal resistance of main wall insulation.
- 3 Below DPC system outside the scope of certification/warranty.
- 4 The above detail may not necessarily achieve the required fire resistance / performance, subject to project specific detailing / requirements

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Insulated Base Detail B (Rail)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-1002A	Drawing Set:	14	Wet



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- 1 DPC must not be bridged.
- 2 Insulation below DPC level should provide a minimum 75% of the thermal resistance of main wall insulation.
- 3 Below DPC system outside the scope of certification/warranty.
- 4 Intumescent Strip position / requirements to be confirmed subject to project specific detailing.

Project Name:	Drawn by:	D.N	t d
Troject Name.	Drawn by.	D.N	S
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	System
Drawing Title:	Revision:	-	ding S
Insulated Base Detail B (Intumescent Strip)	Scale:	NTS	Build
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-1002B	Drawing Set:	14	Wet

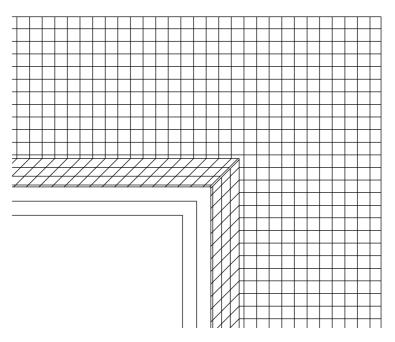


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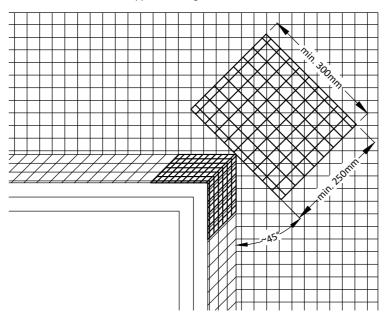


Reinforcing mesh returned into opening reveal and head



B

Additional 300 x 250mm (min.) reinforcing mesh stress patch applied diagonally across opening at approx. 45° angle

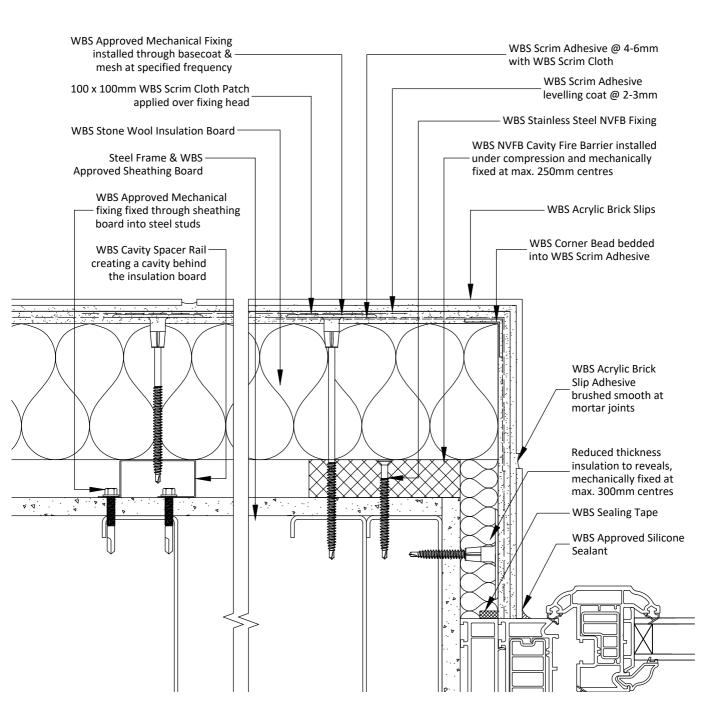


Project Name:	Drawn by:	D.N	
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	
Drawing Title:	Revision:	-	
Stress Patch Detail	Scale:	NTS	
Drawing No:	Date:	05.11.2024	
WBS-EWI-S-RR-SW-FTM-ABS-2000	Drawing Set: 14		
Stress Patch Detail Drawing No:	Scale: Date:	NTS 05.11.202	24



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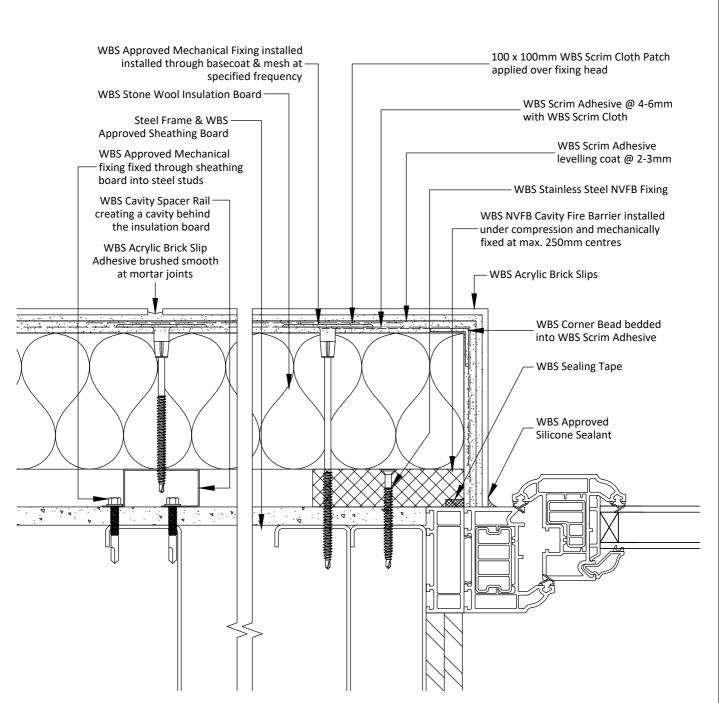
- 1 Additional fixings to be installed at max. 300mm centres around all openings.
- 2 WBS Sealing Tape must be installed at the junction between the insulation board and window Cill.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	System
Drawing Title:	Revision:	-	ding Sy
Reveal Detail A (Insulated)	Scale:	NTS	Build
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-2001	Drawing Set:	14	Wet



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- 1 Additional fixings to be installed at max. 300mm centres around all openings.
- 2 Insulation to oversail onto window frame by min. 20mm.
- 3 WBS Sealing Tape must be installed at the junction between the insulation board and window Cill.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	System
Drawing Title:	Revision:	-	ilding Sy
Reveal Detail B (Insulated)	Scale:	NTS	Build
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-2002	Drawing Set:	14	Wet



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- 1 Additional fixings to be installed at max. 300mm centres around all openings.
- 2 WBS Sealing Tape must be installed at the junction between the insulation board and window Cill.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Head Detail A (Insulated)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-2003	Drawing Set: 14		Wet



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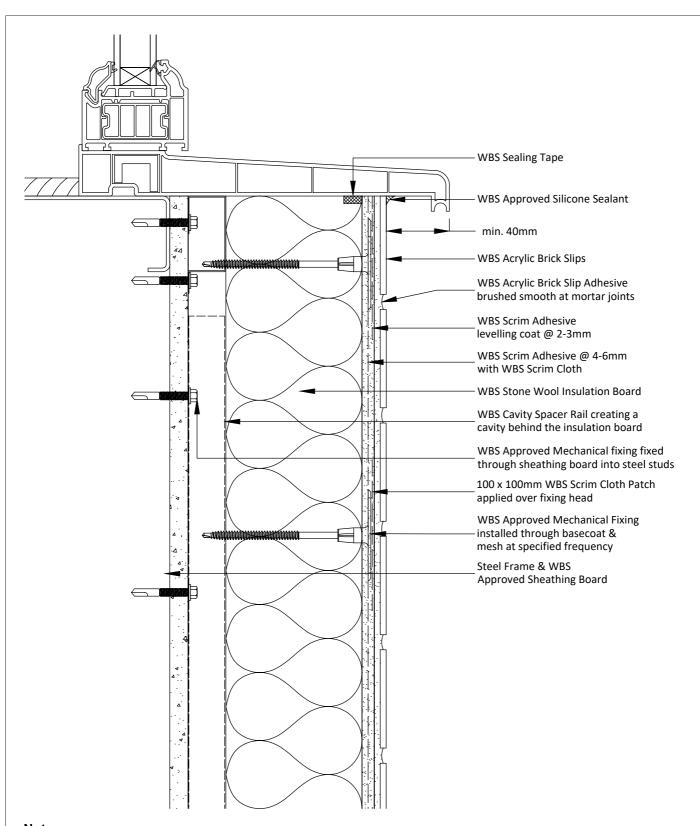
- 1 Additional fixings to be installed at max. 300mm centres around all openings.
- 2 Insulation to oversail onto window frame by min. 20mm.
- 3 WBS Sealing Tape must be installed at the junction between the insulation board and window Cill.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Head Detail B (Insulated)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-2004	Drawing Set:	14	Wet



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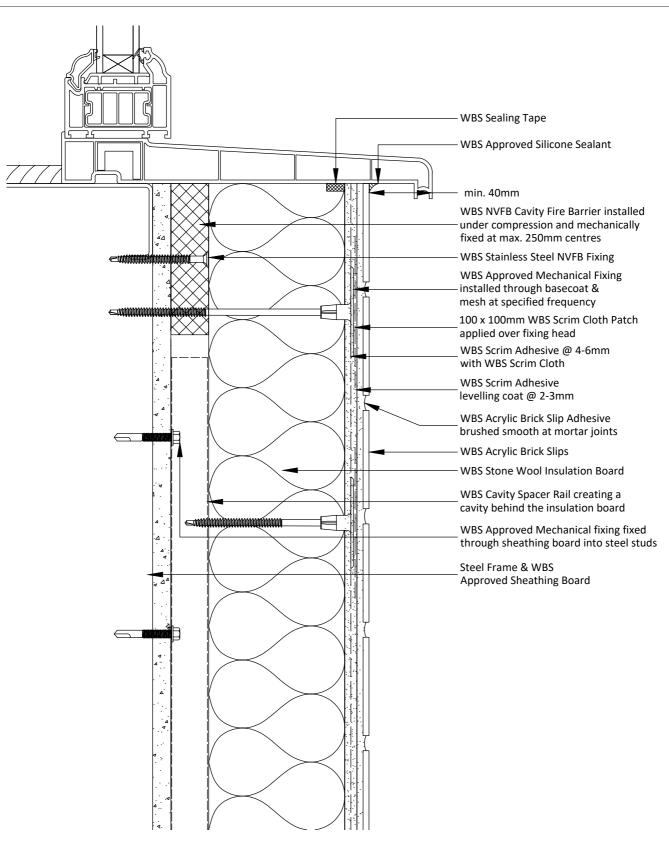


- 1 Additional fixings to be installed at max. 300mm centres around all openings.
- 2 Ensure any existing window weep/drainage holes are not blocked, or install new weep/drainage holes.
- 3 The above detail may not necessarily achieve the required fire resistance / performance, subject to project specific detailing / requirements.

Project Name:	Drawn by:	D.N	Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Window Cill Detail (Rail)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-2005A	Drawing Set:	14	Wet



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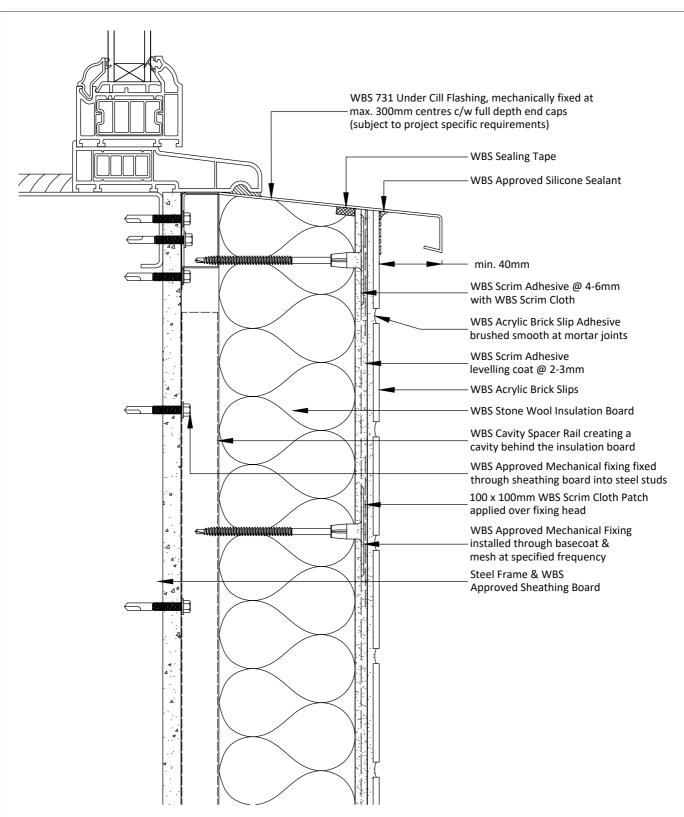


- 1 Additional fixings to be installed at max. 300mm centres around all openings.
- 2 Ensure any existing window weep/drainage holes are not blocked, or install new weep/drainage holes.

Project Name:	Drawn by:	D.N	Lt d
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Window Cill Detail (NVFB)	Scale:	NTS	Ruilding
Drawing No:	Date:	05.11.2024	Wetherhy
WBS-EWI-S-RR-SW-FTM-ABS-2005B	Drawing Set:	14	Weth



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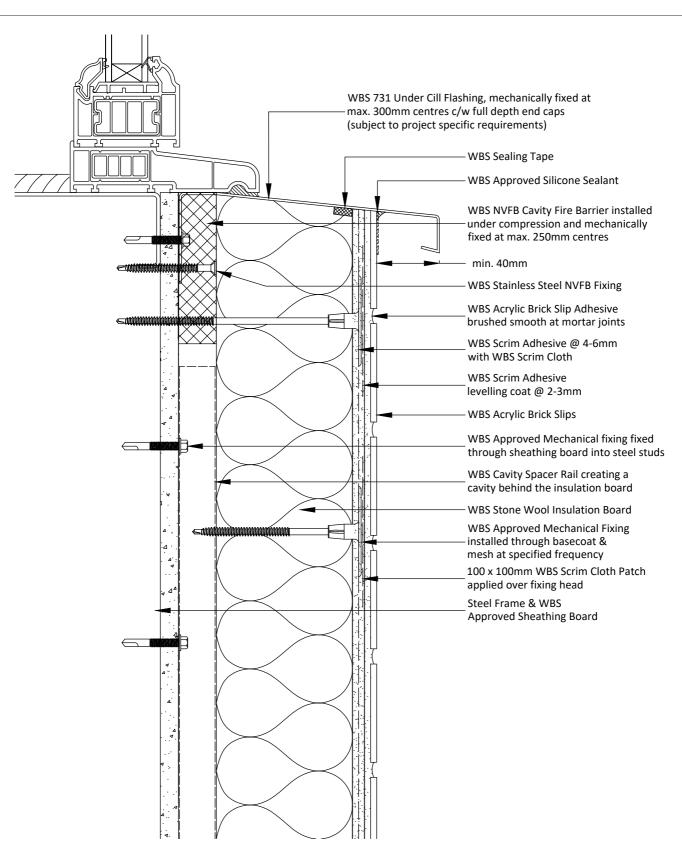


- 1 Additional fixings to be installed at max. 300mm centres around all openings.
- 2 Ensure any existing window weep/drainage holes are not blocked, or install new weep/drainage holes.
- 3 The above detail may not necessarily achieve the required fire resistance / performance, subject to project specific detailing / requirements.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Under Cill Detail (Rail)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-2006A	Drawing Set:	14	Wet



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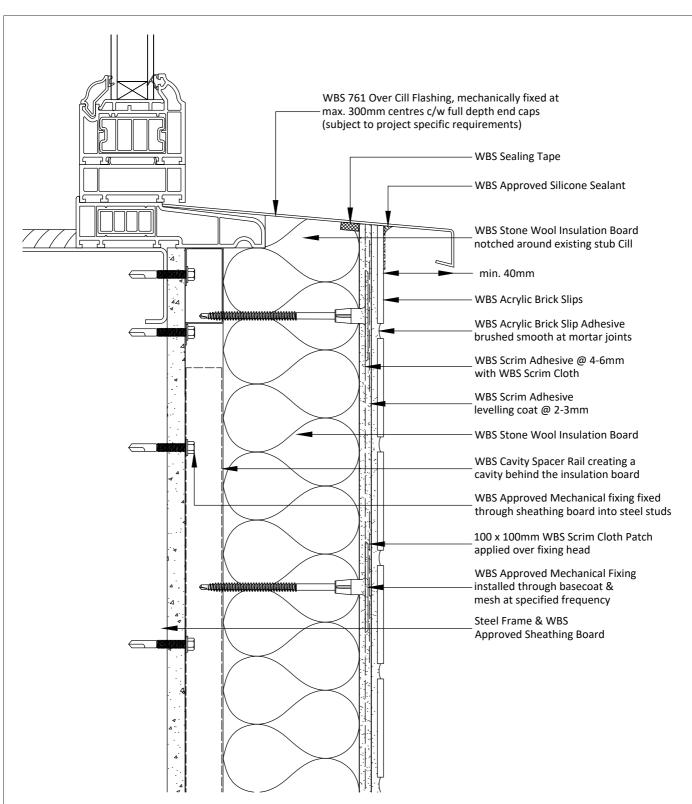


- 1 Additional fixings to be installed at max. 300mm centres around all openings.
- 2 Ensure any existing window weep/drainage holes are not blocked, or install new weep/drainage holes.

Project Name:	Drawn by:	D.N	td
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Under Cill Detail (NVFB)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherhy
WBS-EWI-S-RR-SW-FTM-ABS-2006B	Drawing Set:	14	Wet



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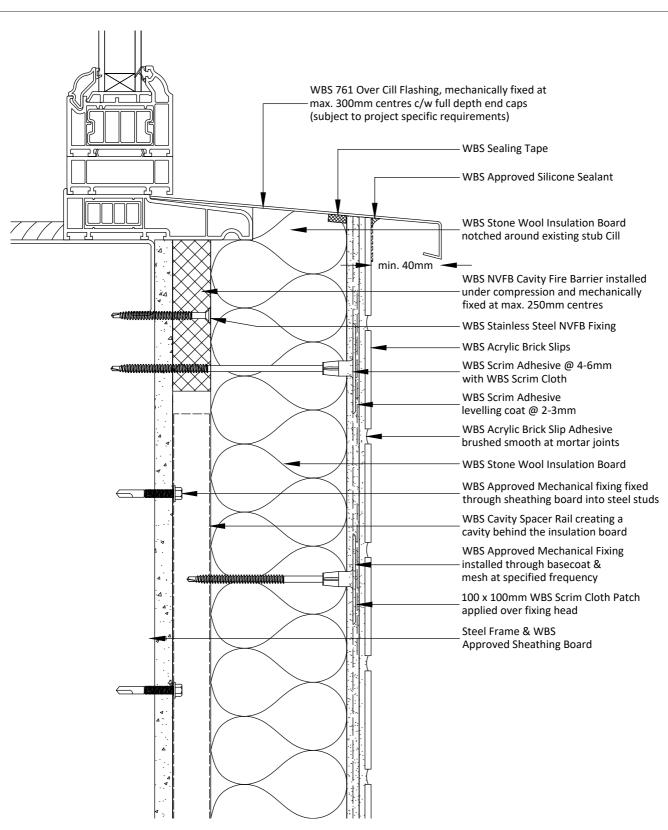
- 1 Additional fixings to be installed at max. 300mm centres around all openings.
- 2 Ensure any existing window weep/drainage holes are not blocked, or install new weep/drainage holes.
- 3 Minimum 50mm horns required for new over Cill flashing.
- 3 The above detail may not necessarily achieve the required fire resistance / performance, subject to project specific detailing / requirements.

	_		
Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	System
Drawing Title:	Revision:	-	
Over Cill Detail (Rail)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-2007A	Drawing Set:	14	Wet



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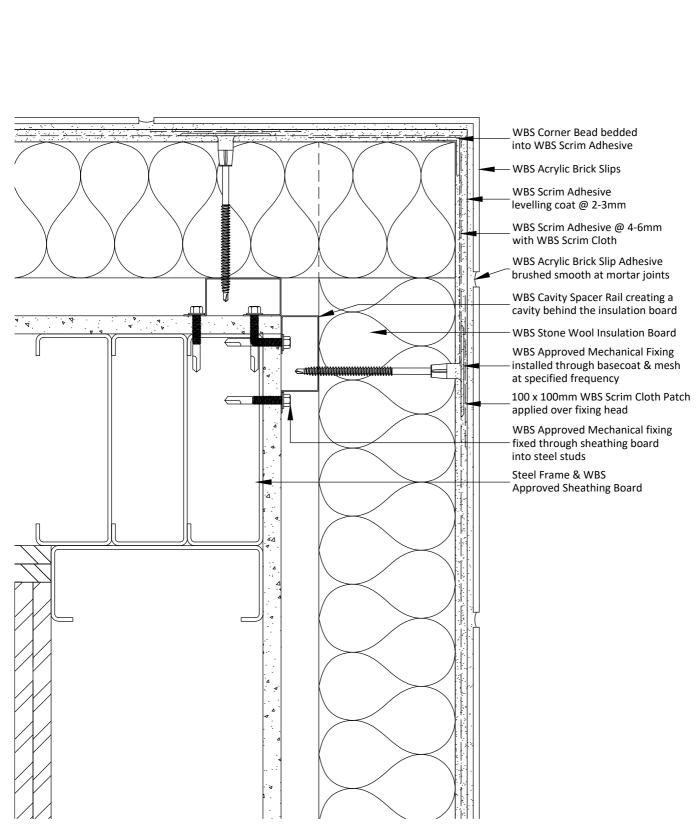


- 1 Additional fixings to be installed at max. 300mm centres around all openings.
- 2 Ensure any existing window weep/drainage holes are not blocked, or install new weep/drainage holes.
- 3 Minimum 50mm horns required for new over Cill flashing.

Project Name:	Drawn by:	D.N	Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Svstems
Drawing Title:	Revision:	-	
Over Cill Detail (NVFB)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-2007B	Drawing Set:	14	Weth



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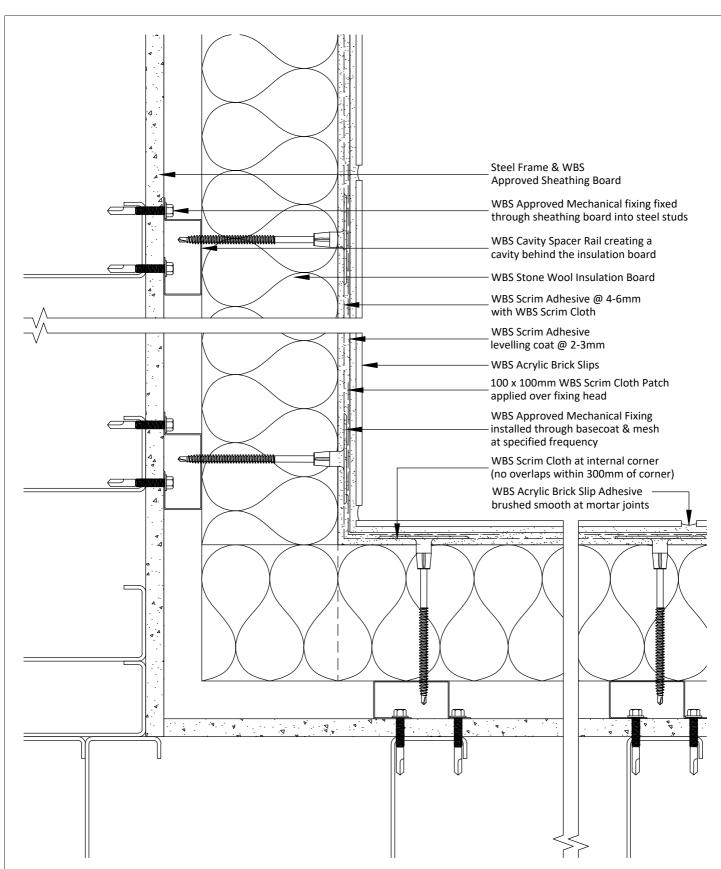
1 - Additional fixings to be installed at max. 300mm centres at all external corners.

Project Name:	Drawn by:	D.N	Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
External Corner Detail	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-3000	Drawing Set:	14	Wet



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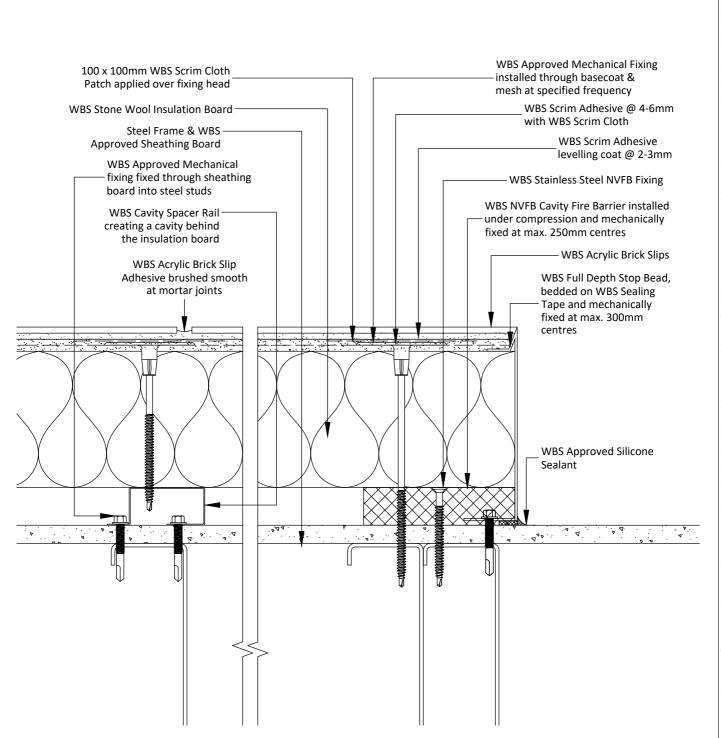
1 - Additional fixings to be installed at max. 300mm centres at all internal corners.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	System
Drawing Title:	Revision:	-	ding Sy
Internal Corner Detail	Scale:	NTS	Build
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-3001	Drawing Set:	14	Wet



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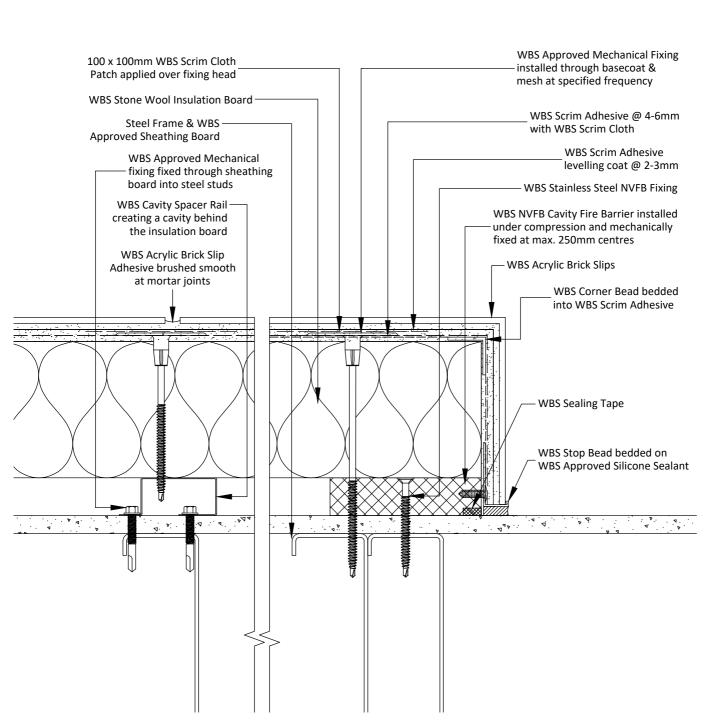
- 1 Additional fixings to be installed at max. 300mm centres at vertical terminations.
- 2 Detail creates a potential cold bridge. To be assessed and agreed specific to individual property.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	ding Sy
Vertical Termination Detail A	Scale:	NTS	Build
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-3002	Drawing Set:	14	Wetl



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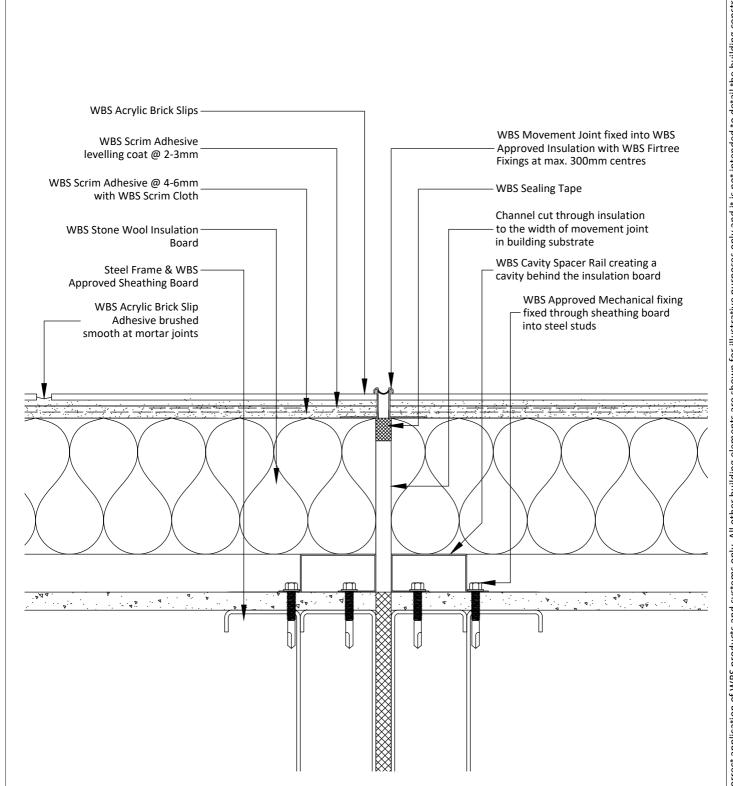
- 1 Additional fixings to be installed at max. 300mm centres at vertical terminations.
- 2 Detail creates a potential cold bridge. To be assessed and agreed specific to individual property.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	ding Sy
Vertical Termination Detail B	Scale:	NTS	Build
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-3003	Drawing Set:	14	Wet



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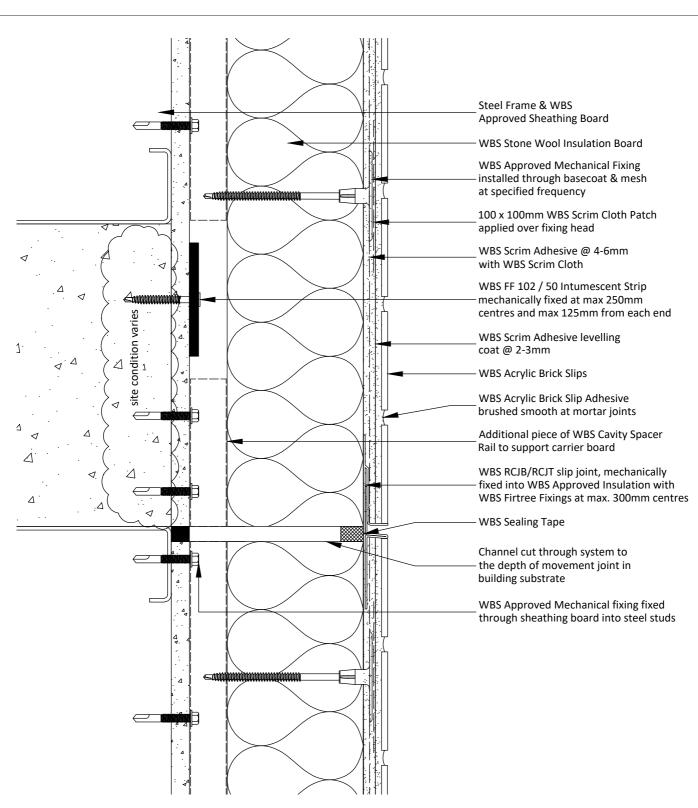
- 1 All existing structural movement must be replicated in the EWI system.
- 2 Additional fixings to be installed at max. 300mm centres at vertical movement joints.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Vertical Movement Joint Detail	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-4000	Drawing Set:	14	Wet



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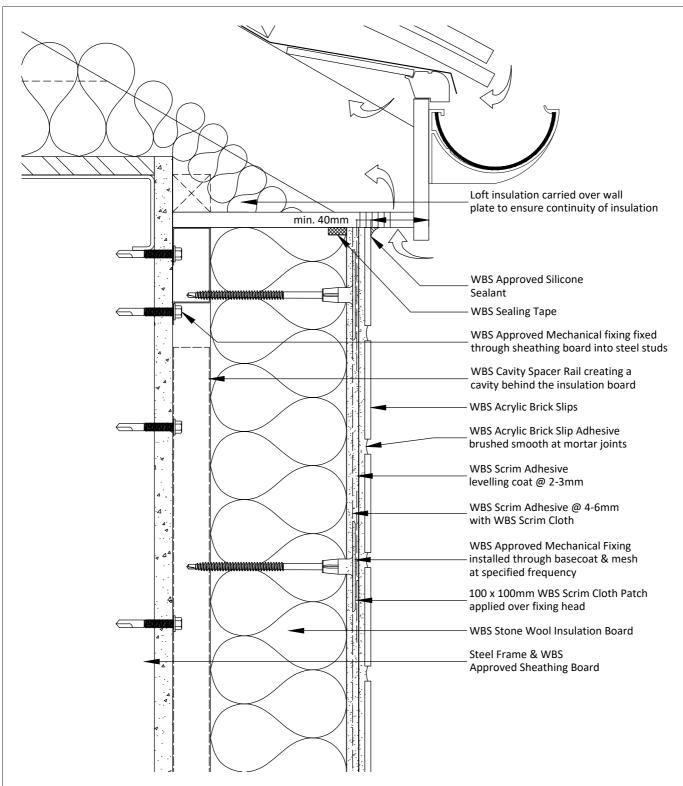


- 1 All existing structural movement must be replicated in the EWI system.
- 2 Additional fixings to be installed at max. 300mm centres at horizontal movement joints.
- 3 Concrete floor slab position shown indicatively only, positioning to be confirmed by site survey.
- 4 Min. 100mm wide jointing pieces must to be installed at connections between adjacent lengths of RCJB horizontal movement joint profiles and at connections with any pre-welded internal or external corner profiles.

<u>-</u>
System:
NTS Building
05.11.2024 Ketherby
Set: 14
:



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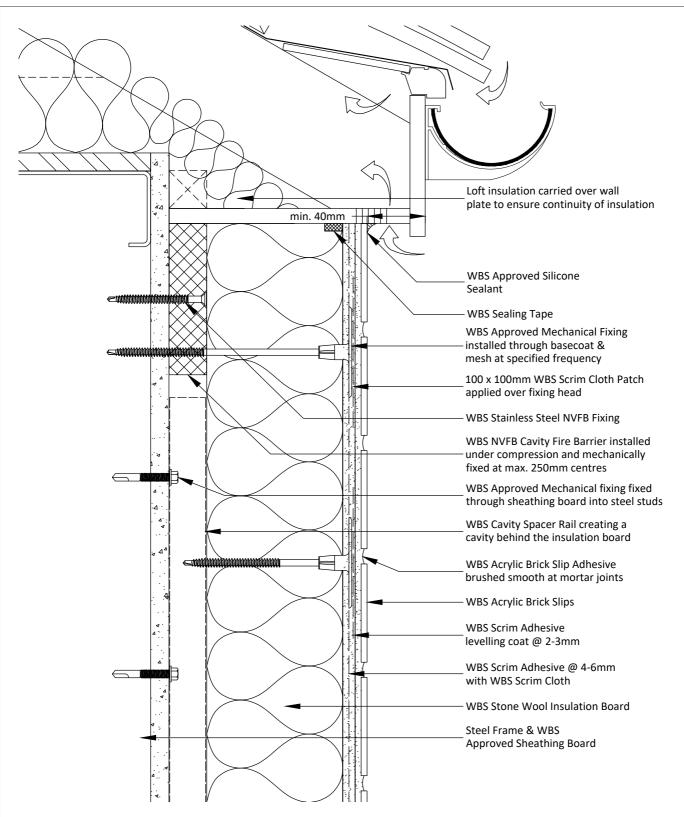


- 1 Additional fixings to be installed at max. 300mm centres at roof abutment.
- 2 Loft insulation must be present to reduce cold bridging and to maintain continuity of insulation.
- 3 Existing ventilation must not be obstructed or must be re-positioned. (existing soffit to have sufficient ventilation retained or check for over fascia ventilation)
- 4 The above detail may not necessarily achieve the required fire resistance / performance, subject to project specific detailing / requirements.

			_
Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	System
Drawing Title:	Revision:	-	
Eaves Detail (Rail)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-5000A	Drawing Set:	14	Wet
WDO-EWI-O-KK-OW-I TWI-ADO-3000A	Drawing Set.	14	3



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- 1 Additional fixings to be installed at max. 300mm centres at roof abutment.
- 2 Loft insulation must be present to reduce cold bridging and to maintain continuity of insulation.
- 3 Existing ventilation must not be obstructed or must be re-positioned. (existing soffit to have sufficient ventilation retained or check for over fascia ventilation)

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	ding Sy
Eaves Detail (NVFB)	Scale:	NTS	Build
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-5000B	Drawing Set:	14	Weth



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- 1 Additional fixings to be installed at max. 300mm centres at roof abutment.
- 2 Loft insulation must be present to reduce cold bridging and to maintain continuity of insulation.
- 3 The above detail may not necessarily achieve the required fire resistance / performance, subject to project specific detailing / requirements.

Project Name:	Drawn by:	D.N	Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Extended Verge Detail (Rail)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-5001B	Drawing Set:	14	Weth



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- 1 Additional fixings to be installed at max. 300mm centres at roof abutment.
- 2 Loft insulation must be present to reduce cold bridging and to maintain continuity of insulation.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	ding Sy
Extended Verge Detail (NVFB)	Scale:	NTS	Build
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-5001B	Drawing Set:	14	Wetl



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Note:

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- 1 Insulation within roof upstand must be present to reduce cold bridging.
- 2 Insulation at roof upstand should provide a minimum 75% of the thermal resistance of main wall insulation.
- 3 Roof flashing/membrane can also be located behind WBS Starter Track and dressed into the wall.
- 4 The above detail may not necessarily achieve the required fire resistance / performance, subject to project specific detailing / requirements

Project Name:	Drawn by:	D.N	Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	ding Sy
Pitched Roof Abutment Detail (Rail)	Scale:	NTS	Build
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-5002B	Drawing Set	: 14	Wet



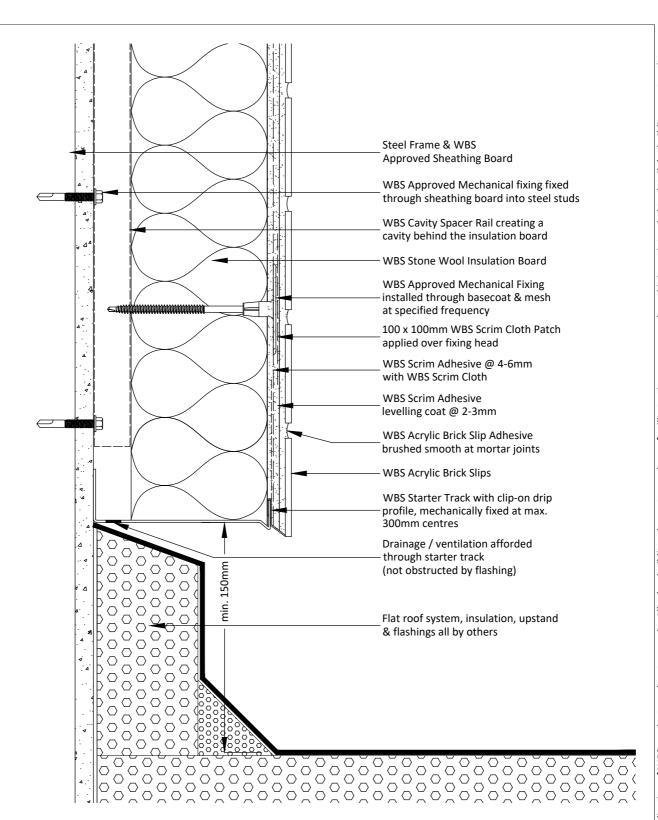
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- 1 Insulation within roof upstand must be present to reduce cold bridging.
- 2 Insulation at roof upstand should provide a minimum 75% of the thermal resistance of main wall insulation.
- 3 Roof flashing/membrane can also be located behind WBS Starter Track and dressed into the wall.
- 4 Intumescent Strip position / requirements to be confirmed subject to project specific detailing.

Project Name:	Drawn by:	D.N	Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Pitched Roof Abutment Detail (Intumescent Strip)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-5002B	Drawing Set:	14	Weth



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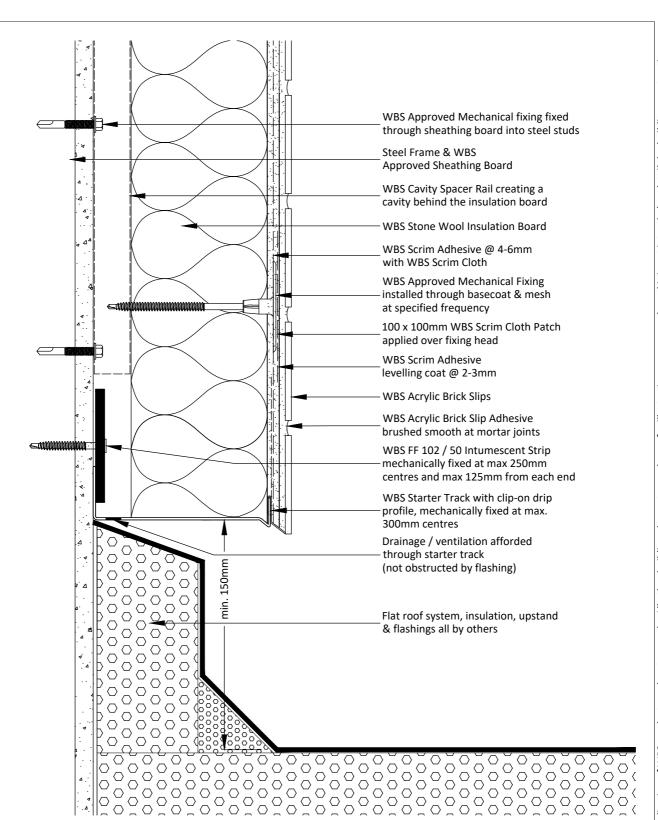
- 1 Insulation within roof upstand must be present to reduce cold bridging.
- 2 Insulation at roof upstand should provide a minimum 75% of the thermal resistance of main wall insulation.
- 3 Roof flashing/membrane can also be located behind WBS Starter Track and dressed into the wall.
- 4 The above detail may not necessarily achieve the required fire resistance / performance, subject to project specific detailing / requirements

Project Name:	Drawn by:	D.N	Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Flat Roof Abutment Detail (Rail)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-5003A	Drawing Set:	14	Weth



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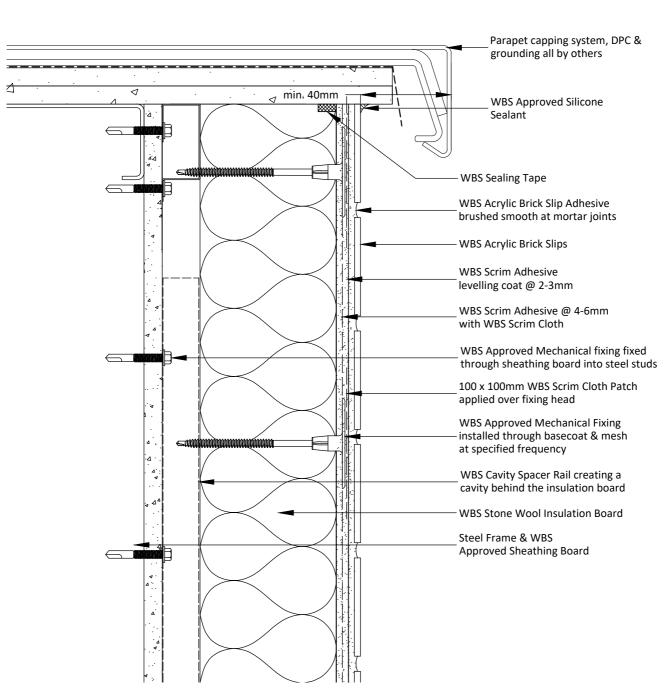
- 1 Insulation within roof upstand must be present to reduce cold bridging.
- 2 Insulation at roof upstand should provide a minimum 75% of the thermal resistance of main wall insulation.
- 3 Roof flashing/membrane can also be located behind WBS Starter Track and dressed into the wall.
- 4 Intumescent Strip position / requirements to be confirmed subject to project specific detailing.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	ding Sy
Flat Roof Abutment Detail (Intumescent Strip)	Scale:	NTS	Build
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-5003B	Drawing Set:	14	Wet



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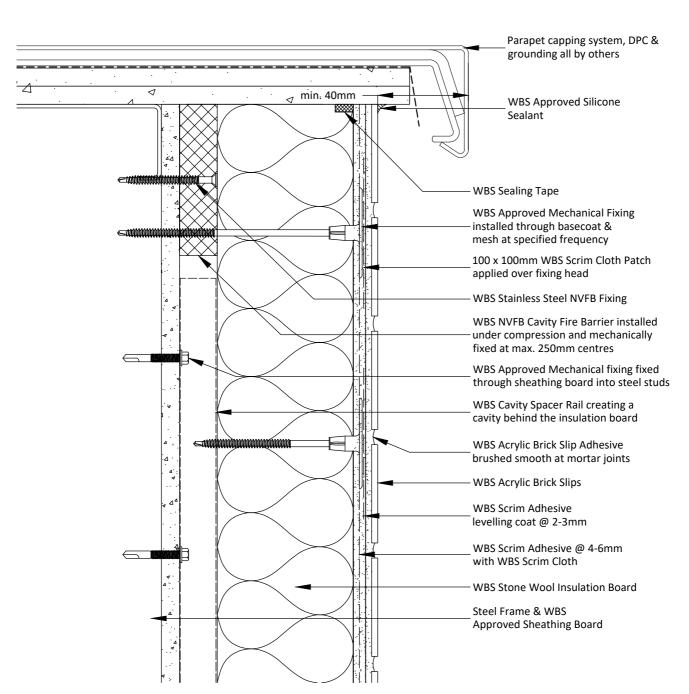
- 1 Additional fixings to be installed at max. 300mm centres at parapet level.
- 2 The above detail may not necessarily achieve the required fire resistance / performance, subject to project specific detailing / requirements

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Parapet Detail (Rail)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-5004A	Drawing Set:	14	Wetl



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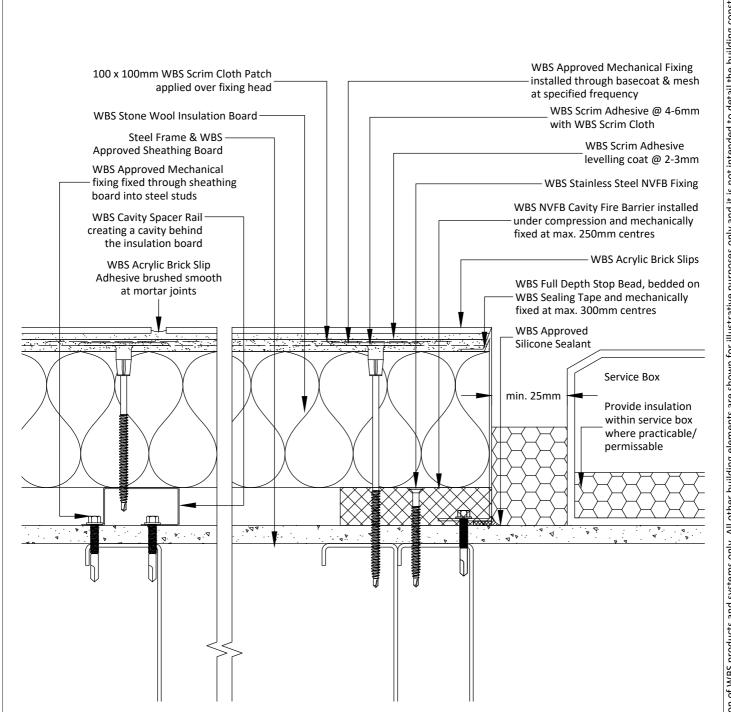
1 - Additional fixings to be installed at max. 300mm centres at parapet level.

Project Name:	Drawn by:	D.N	Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Parapet Detail (NVFB)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-5004B	Drawing Set:	14	Wet



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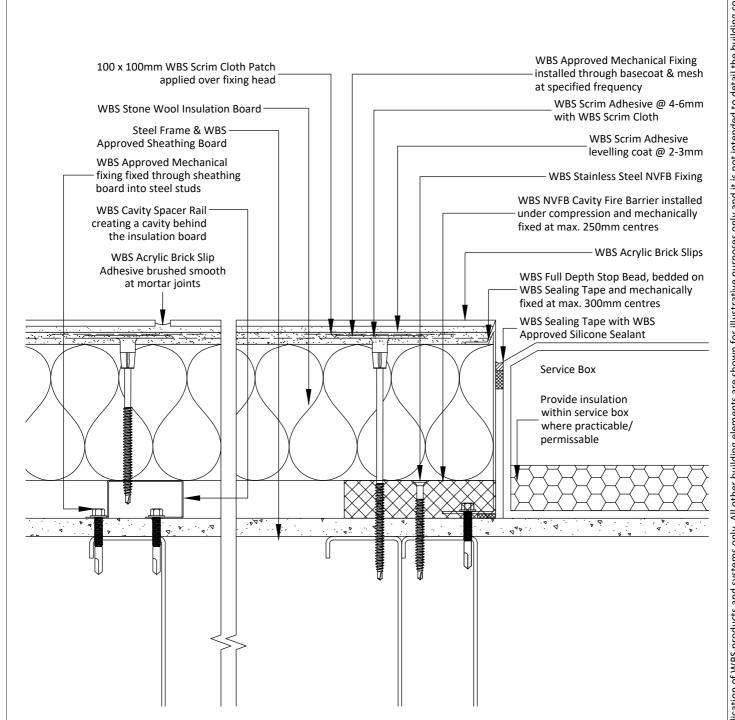
- 1 Existing service box must be in good condition.
- 2 Refer to specification for the installation of external wall insulation ensuring safety and operation of fuel burning appliances V.1.0 31st March 2017'. Surface mounted gas meter boxes require a min. clearance of 25 mm for access and maintenance.
- 3 This drawing indicates the minimum clearance dimensions. Actual clearance may require to be significantly more to facilitate maintenance, removal & replacement of the meter, including opening of the lid.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by	: N.K	System
Drawing Title:	Revision:	-	ding S _\
Service Box Abutment Detail - Removable Box	Scale:	NTS	Build
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-6000	Drawing Set	:: 14	Wet



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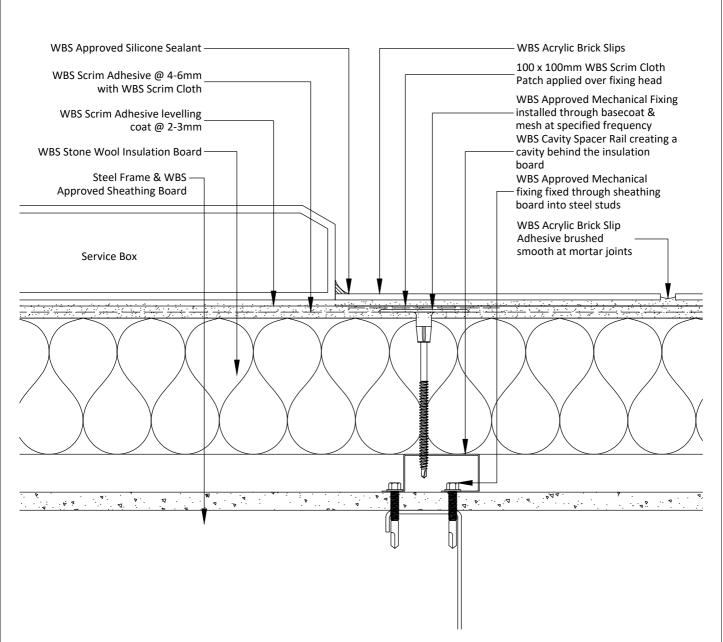
- 1 Existing service box must be in good condition.
- 2 Refer to specification for the installation of external wall insulation ensuring safety and operation of fuel burning appliances V.1.0 31st March 2017'.
- 3 Permission from the utility company may be required to allow the EWI system to be sealed against the service box.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	ding Sy
Service Box Abutment Detail - Front Access	Scale:	NTS	Build
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-6001	Drawing Set:	: 14	Wetl



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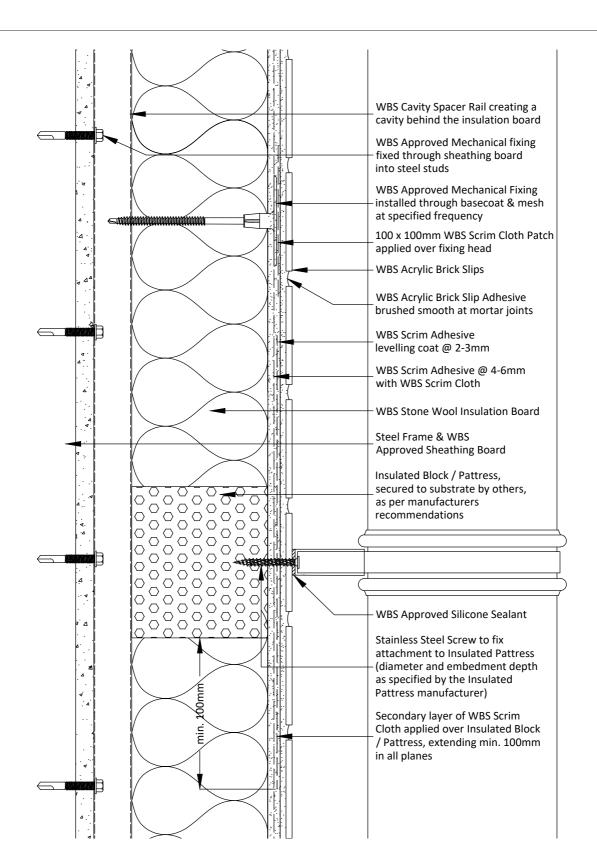
- 1 Service box removed and repositioned on the external face of the EWI system to ensure continuity of insulation.
- 2 Movement of the service box should only be undertaken by the relevant party, i.e. Utility Company.
- 3 Service box should be suitably fixed using approved fixings, fixing points to be sealed to ensure water tightness.

	_		
Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	ystem
Drawing Title:	Revision:	-	S
Service Box Mounted Detail	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-6002	Drawing Set:	14	Wet



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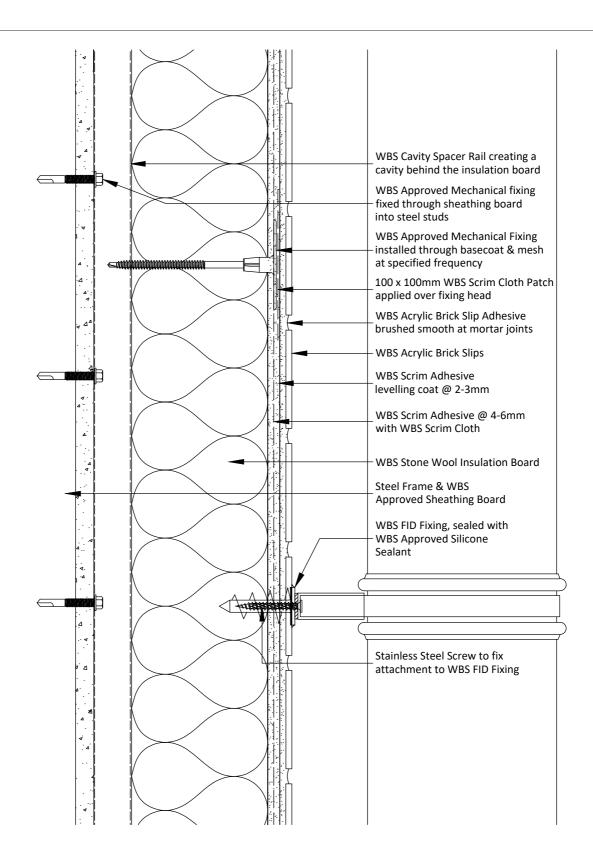
- 1 Insulated pattress must always be installed as per manufacturers recommendations.
- 2 The suitability of any proposed insulated pattress to be confirmed by Wetherby Technical Department.
- 3 Refer to insulated pattress manufacturer for allowable loadings.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Insulated Block / Pattress Detail	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-6003	Drawing Set:	14	Wetl



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- 1 Pilot hole may be required for traditional render finishes.
- 2 WBS FID50 can receive 4.5-5.0mm diameter screws whilst WBS FID90 can only receive 6.0mm diameter screws.
- 3 WBS FID fixings are not suitable for heavier attachments, e.g. cast iron RWPs, satellite dish etc Refer to fixing manufacturer for allowable loadings.

Project Name:	Drawn by:	D.N	Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Lightweight External Attachment Detail	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-6004	Drawing Set:	14	Wet



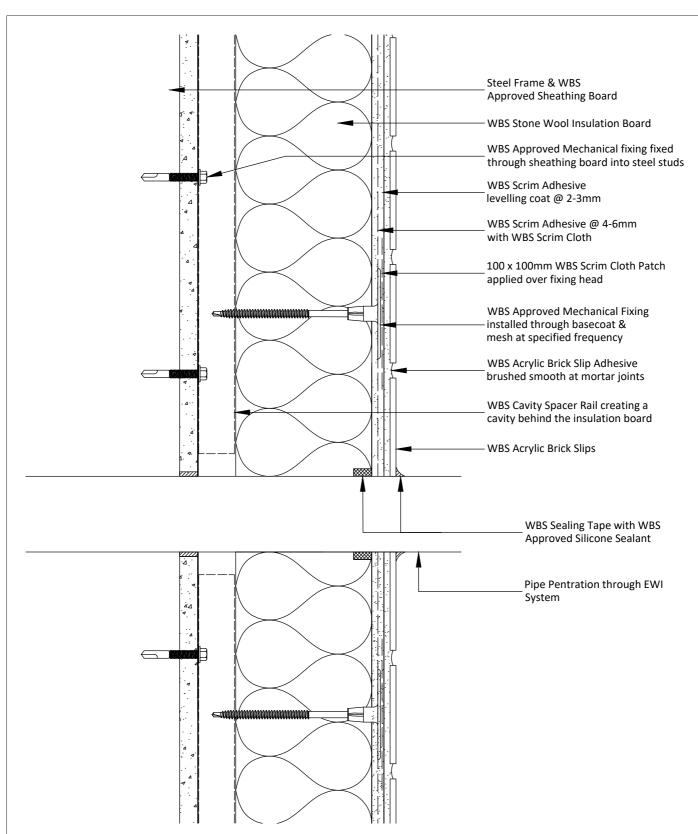
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- 1 WBS SWIFIX Spacer Fitting to be cut to correct length prior to installation.
- 2 Refer to fixing manufacturer for allowable loadings.

Project Name:	Drawn by:	D.N	Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Heavy External Attachment Detail A	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-6005	Drawing Set:	14	Wet



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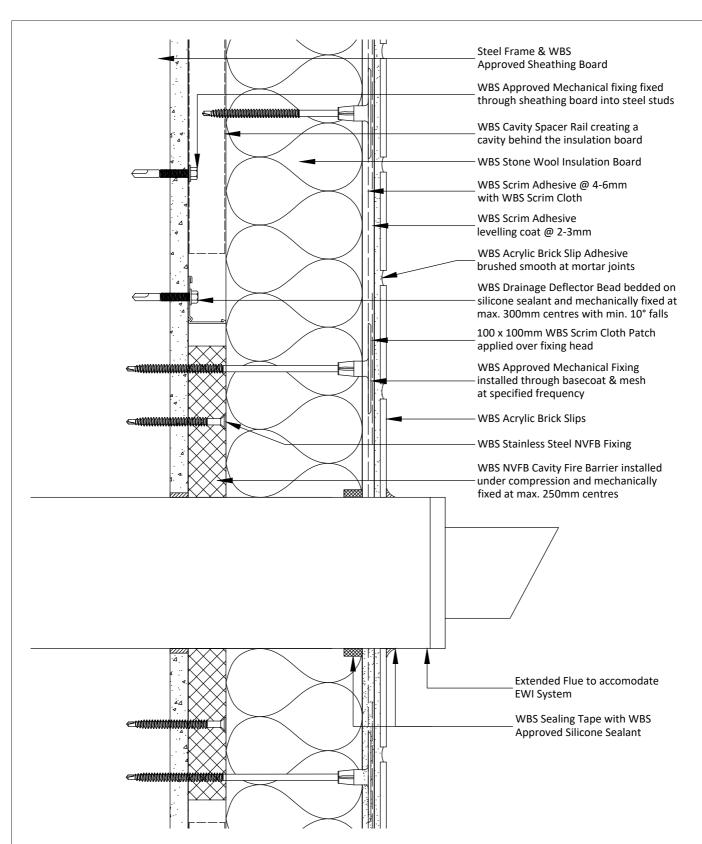


1 - Detail may require Non-Ventilated Fire Barriers subject to project specific guidance.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	System
Drawing Title:	Revision:	-	1
Pipe Penetration Detail	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-6006	Drawing Set:	14	Wet



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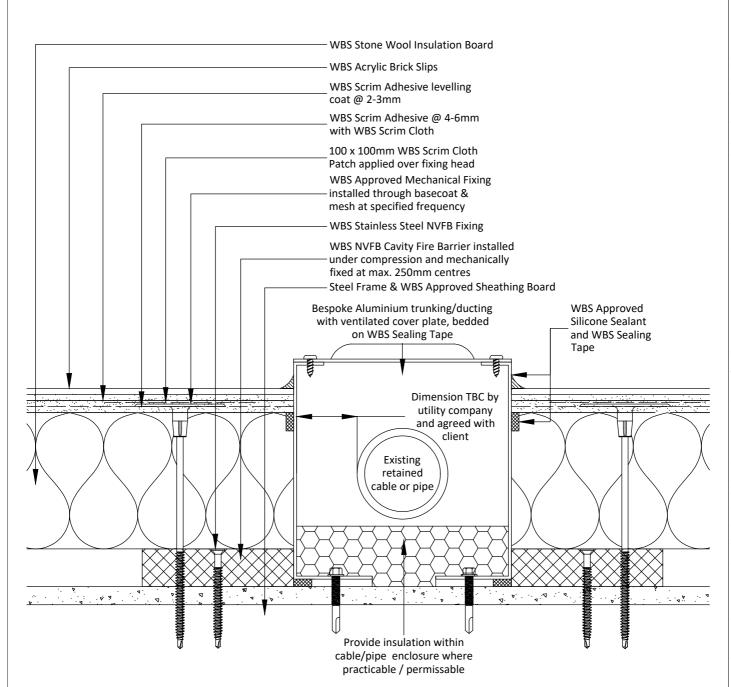
- 1 Detail is only suitable where flue has been extended to accommodate the thickness of the EWI System.
- 2 Minimum 200mm insulation bond overlap.
- 3 Where existing flue cannot be extended, contact Wetherby Technical Department for further guidance.

Project Name:	Drawn by:	D.N	td
riojectivanie.	Drawn by.	D.N	-S
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	System
Drawing Title:	Revision:	-	
Extended Flue Detail	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-6007	Drawing Set:	14	Wet



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- 1 Aluminium trunking/ducting must be suitably designed to suit the required EWI system thickness
- 2 For gas pipes, enclosures must have removable ventilated covers in accordance with the 'Specification for the installation of external wall insulation ensuring safety and operation of fuel burning appliances V.1.0 31st March 2017'. Ensure that the EWI system is fully sealed to the wall to prevent gas entry into the system.
- 3 Ventilation rate to be confirmed by utility company.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	System
Drawing Title:	Revision:	-	ding S _\
Gas Pipe / Electrical Service Enclosure Detail	Scale:	NTS	Build
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-6008	Drawing Set:	14	Wet



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- 1 Detail may require Non-Ventilated Fire Barriers subject to project specific guidance.
- 2 Sleeved ducting must be suitably designed to suit the required EWI system thickness.
- 3 Ventilation rate to be confirmed by manufacturer or specialist contractor.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Vent Detail (Rail)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-6009A	Drawing Set:	14	Wetl



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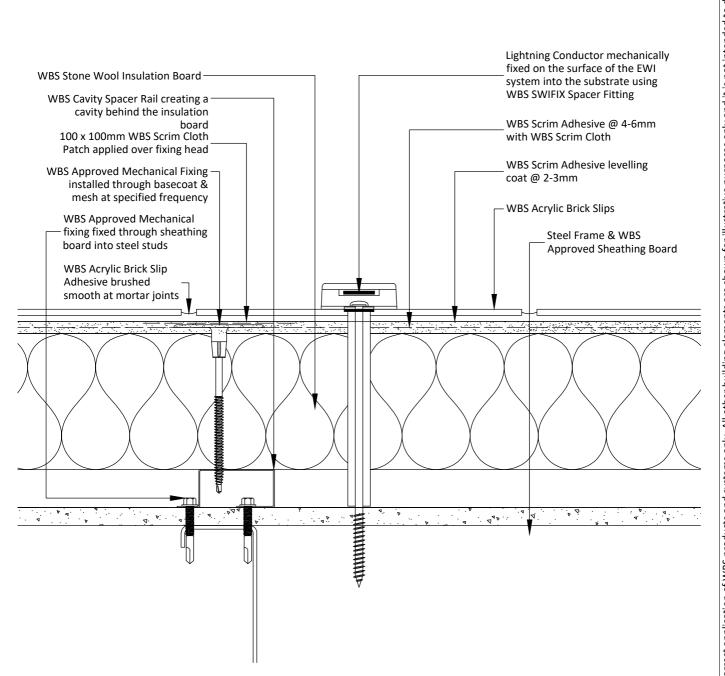
- 1 Sleeved ducting must be suitably designed to suit the required EWI system thickness.
- 2 Ventilation rate to be confirmed by manufacturer or specialist contractor.

Project Name:	Drawn by:	D.N	td
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	
Vent Detail (NVFB)	Scale:	NTS	Building
Drawing No:	Date:	05.11.2024	Wetherhy
WBS-EWI-S-RR-SW-FTM-ABS-6009B	Drawing Set:	14	Wetk



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1 - WBS Approved Silicone Sealant to be applied to any fixing points to prevent potential water ingress.

Project Name:	Drawn by:	D.N	s Ltd
Typical Details - Stone Wool with Acrylic Slips	Checked by:	N.K	Systems
Drawing Title:	Revision:	-	ding Sy
Lightning Conductor Detail	Scale:	NTS	Build
Drawing No:	Date:	05.11.2024	Wetherby
WBS-EWI-S-RR-SW-FTM-ABS-6010	Drawing Set:	14	Wetl



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