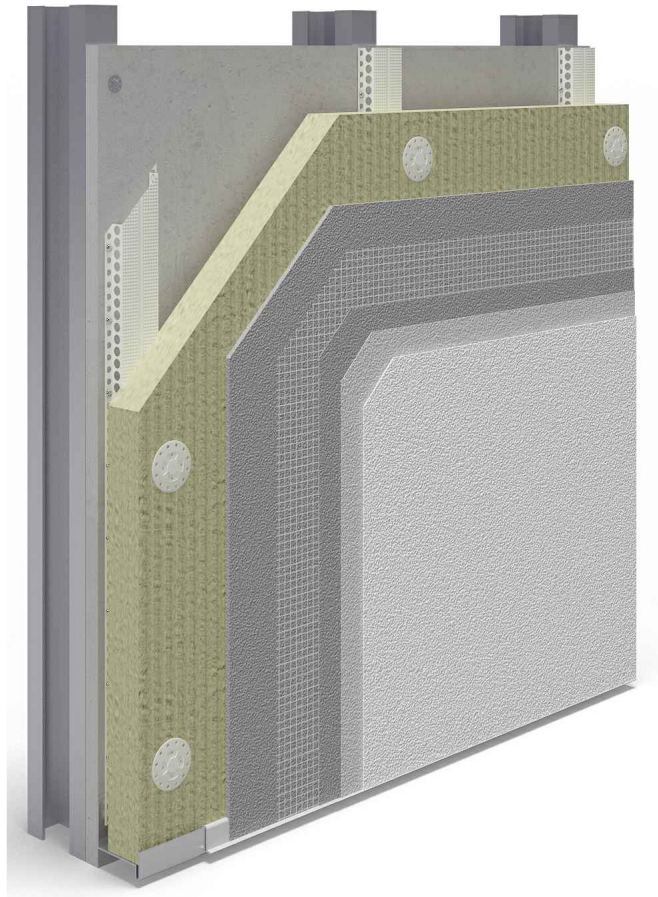




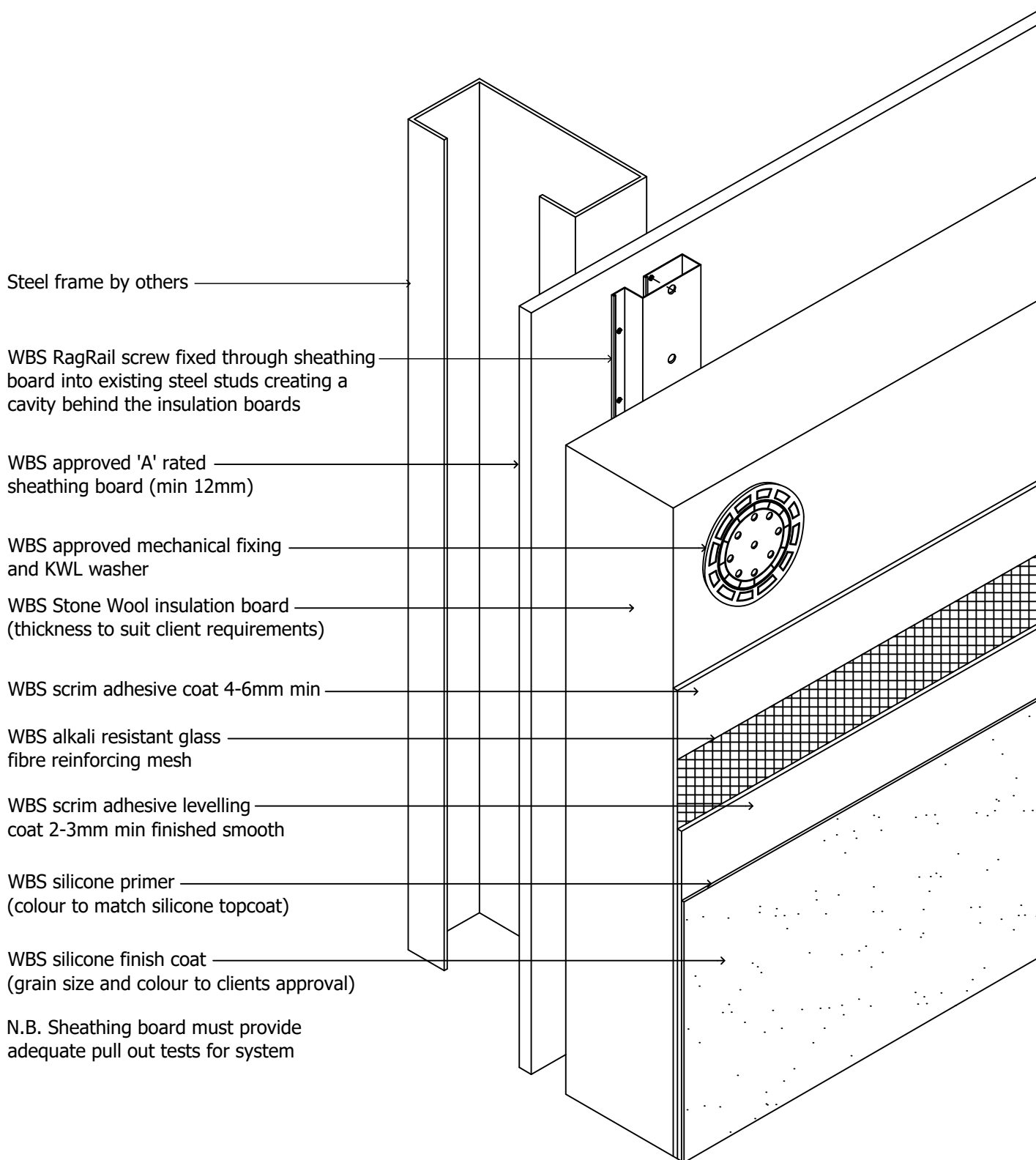
Wetherby Building Systems

External Wall Insulation Detail Drawings Insulation & Silicone Render Finish



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.

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drawing description.

Isometric - System Build Up Detail

drawing no.

SFS-RAGRAIL-SW-SILICONE-01

project name.

Generic Detail Drawings

drawn by. LS

checked by. RT

revision. -

scale. nts

date. 14.03.2022

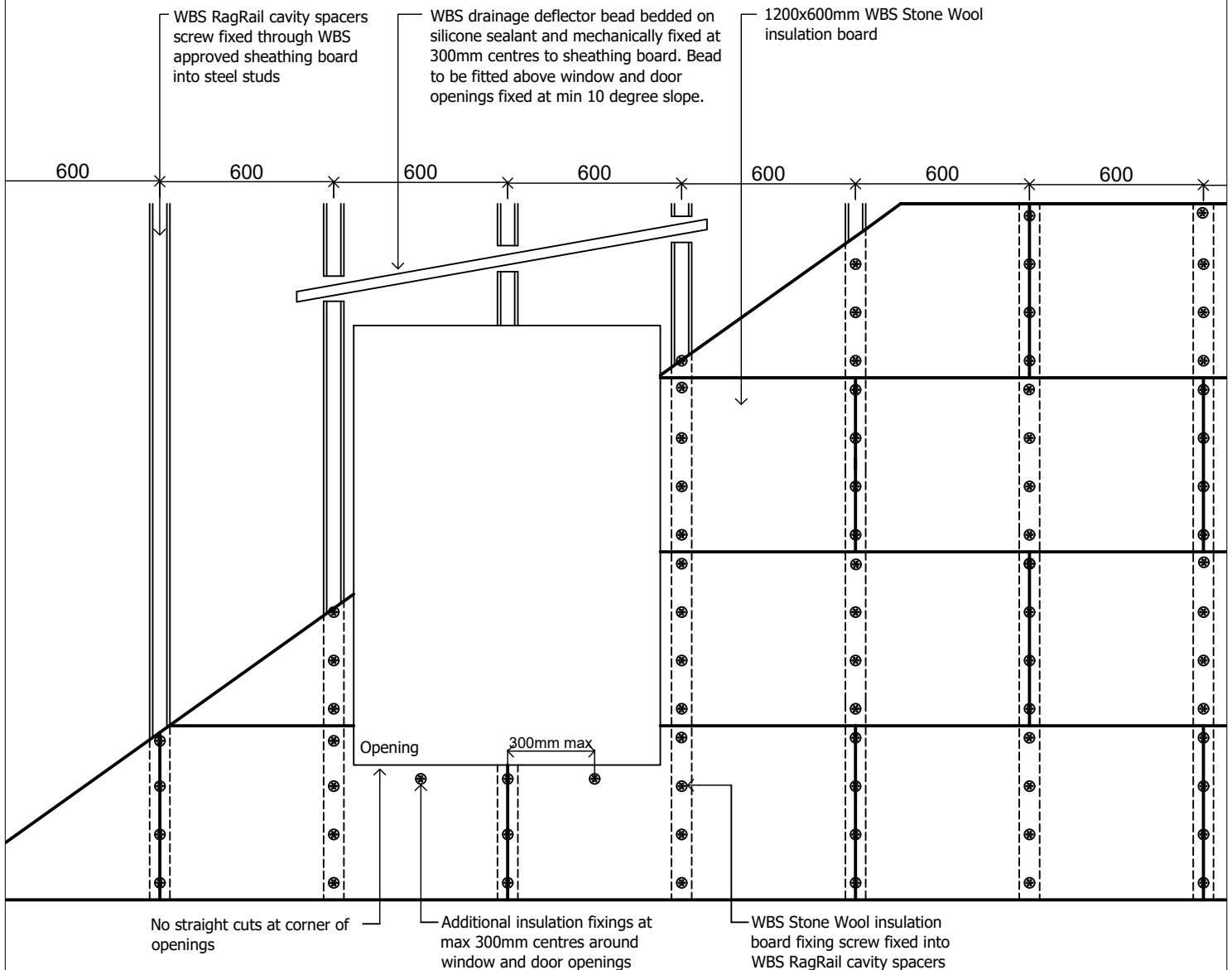
dwg set. 38

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N.B. Fixing arrangement subject to project specific wind load calculations & pull out tests



- 8 fixings required through each board, 4 fixings through the board centre line and 4 half fixings down each side

WBS stainless steel secondary fixings to be installed through the scrim coat and mesh at a rate of 1 per m² in accordance with project specification

RagRail cavity spacers to be installed at 600mm centres

RagRail cavity spacers to be fixed down the side and through the centre at 300mm centres

In areas where the board is not fully supported, horizontal RagRail cavity spacers to be installed where appropriate

WBS approved sheathing boards to be fixed and jointed to manufacturers instructions

drawing description.

Fixing arrangement

drawing no.

SFS-RAGRAIL-SW-SILICONE-02A

project name.

Generic Detail Drawings

drawn by. LS

checked by. RT

revision. -

scale. nts

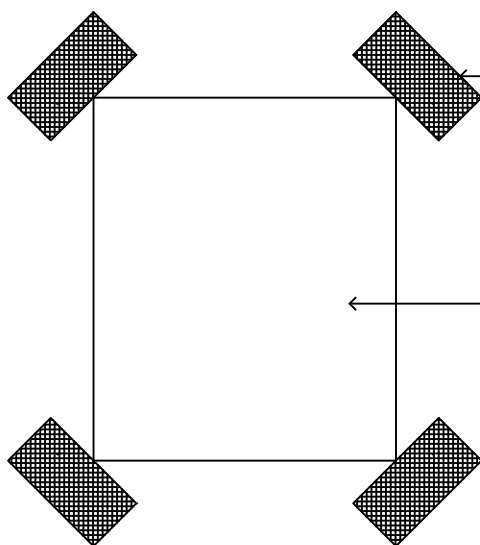
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dwg set. 38

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500x250mm glass fibre reinforcing mesh scrim bedded in adhesive to all window/door corners on top of main reinforcing coat

Window / door opening

drawing description.
Fixing arrangement

drawing no.
SFS-RAGRAIL-SW-SILICONE-02B

project name.
Generic Detail Drawings

drawn by. LS

checked by. RT

revision. -

scale. nts

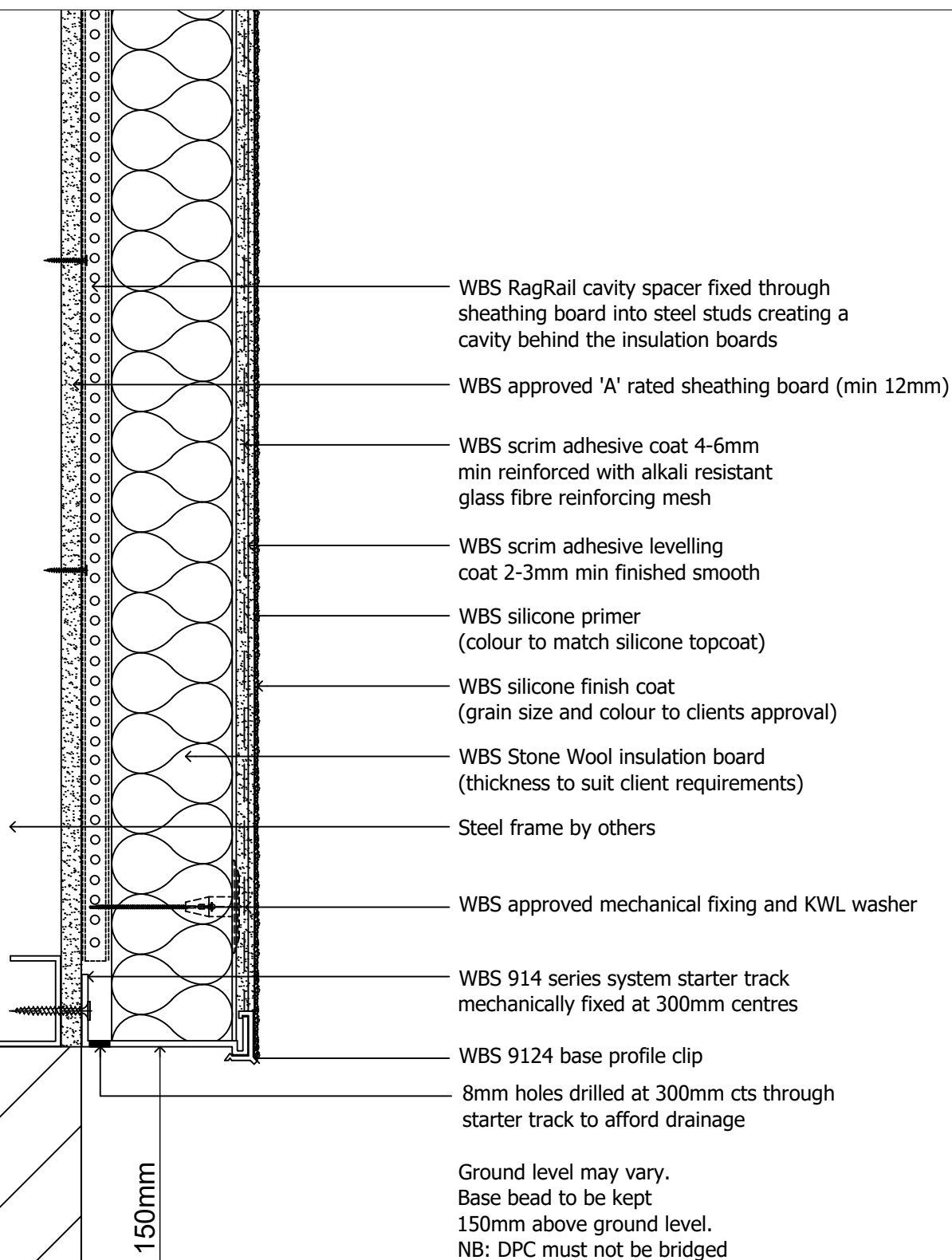
date. 14.03.2022

dwg set. 38

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drawing description.
Base bead detail

drawing no.
SFS-RAGRAIL-SW-SILICONE-03

project name.
Generic Detail Drawings

drawn by. LS

checked by. RT

revision. -

scale. nts

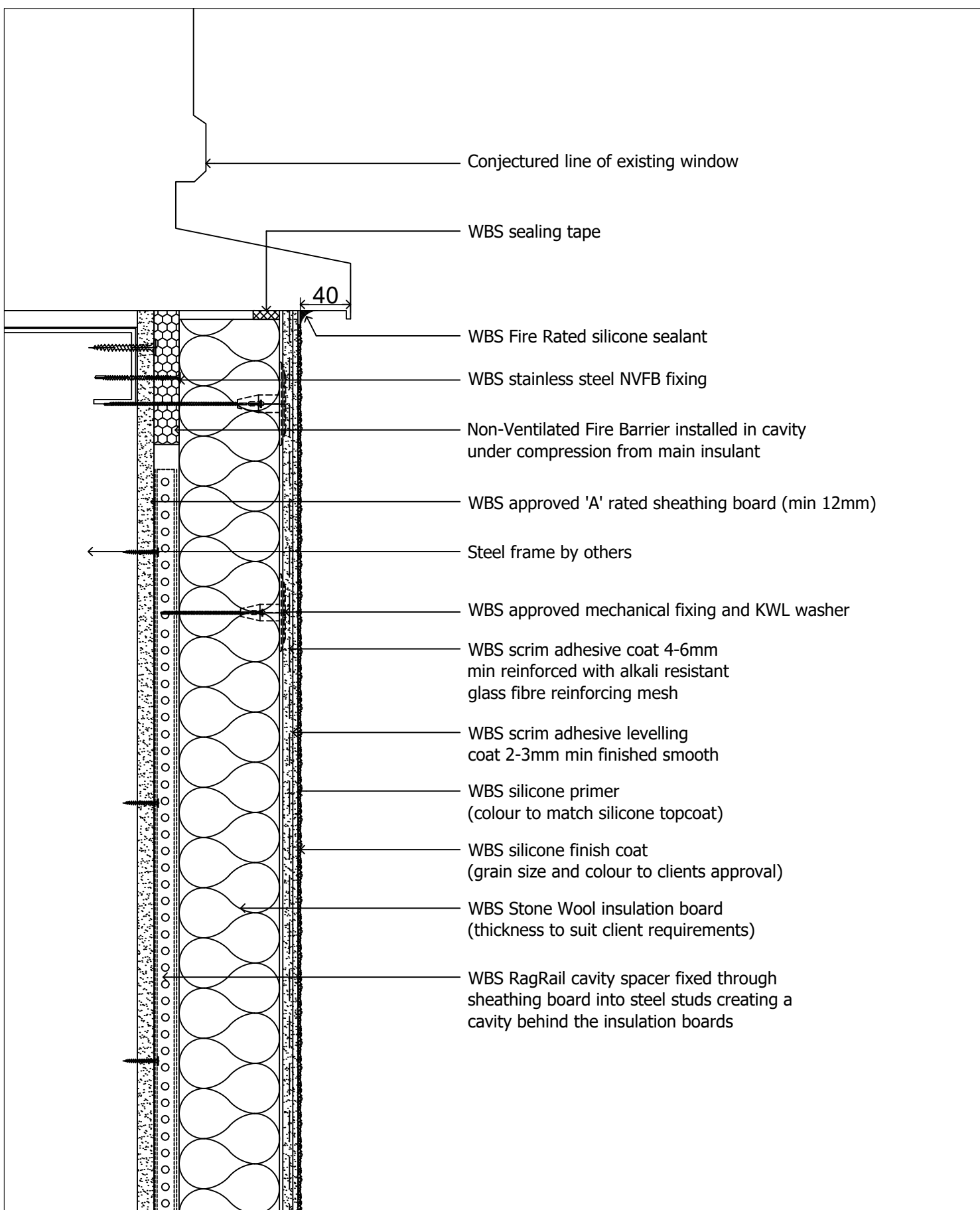
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dwg set. 38

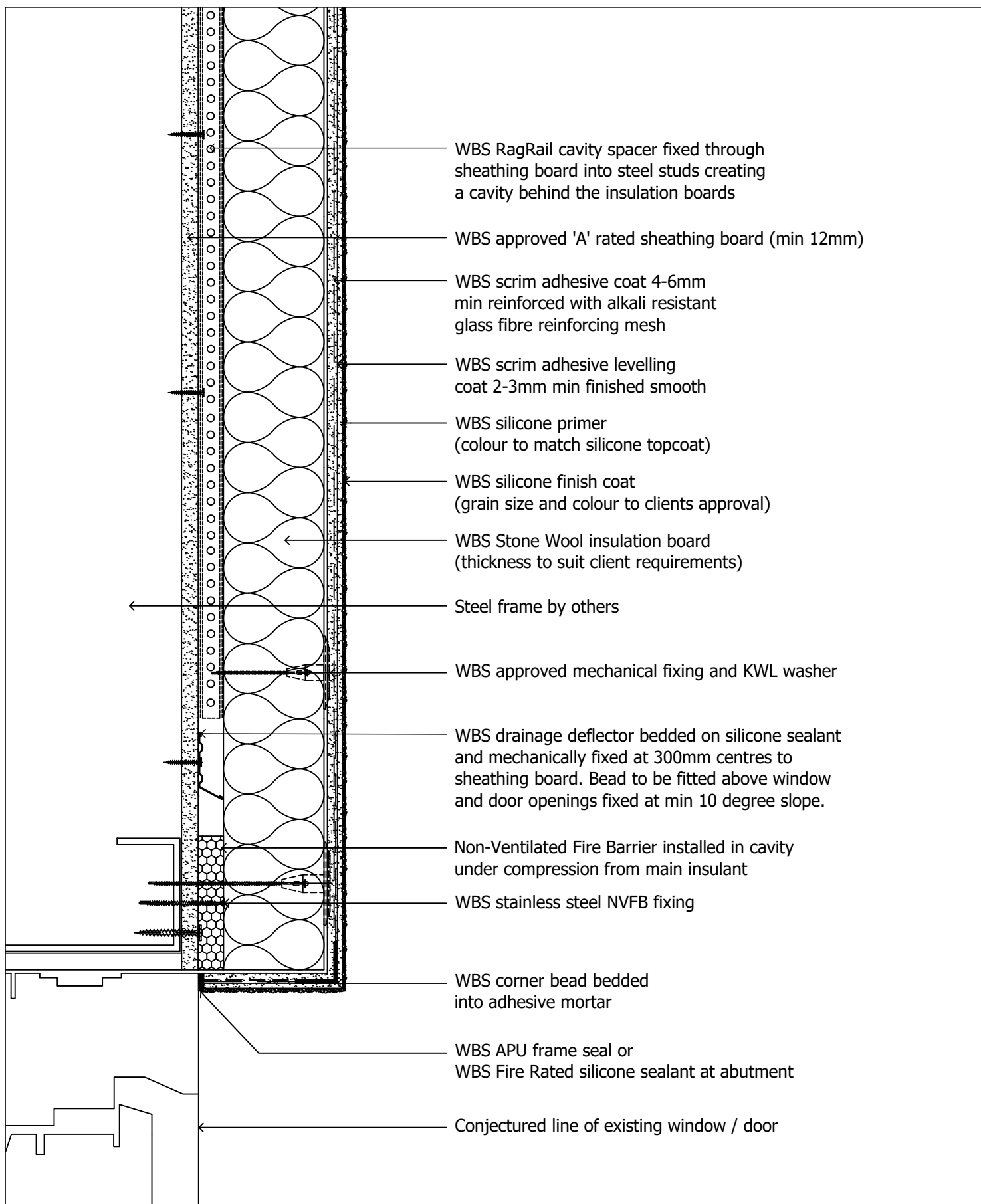
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drawing description. Window cill detail	drawn by. LS	 1 Kid Glove Road, Golborne Enterprise Park, Golborne, Greater Manchester, WA3 3GS Tel: 01942 717100 Fax: 01942 717101 Web: www.wbs-ltd.co.uk E-mail: technical@wbs-ltd.co.uk © WBS-LTD 1998-2022. All rights reserved
	checked by. RT	
drawing no. SFS-RAGRAIL-SW-SILICONE-04	revision. -	
	scale. nts	
project name. Generic Detail Drawings	date. 14.03.2022	
	dwg set. 38	



drawing description.

Window / Door head detail (1 of 2)

drawing no.

SFS-RAGRAIL-SW-SILICONE-05A

project name.

Generic Detail Drawings

drawn by. LS

checked by. RT

revision. -

scale. nts

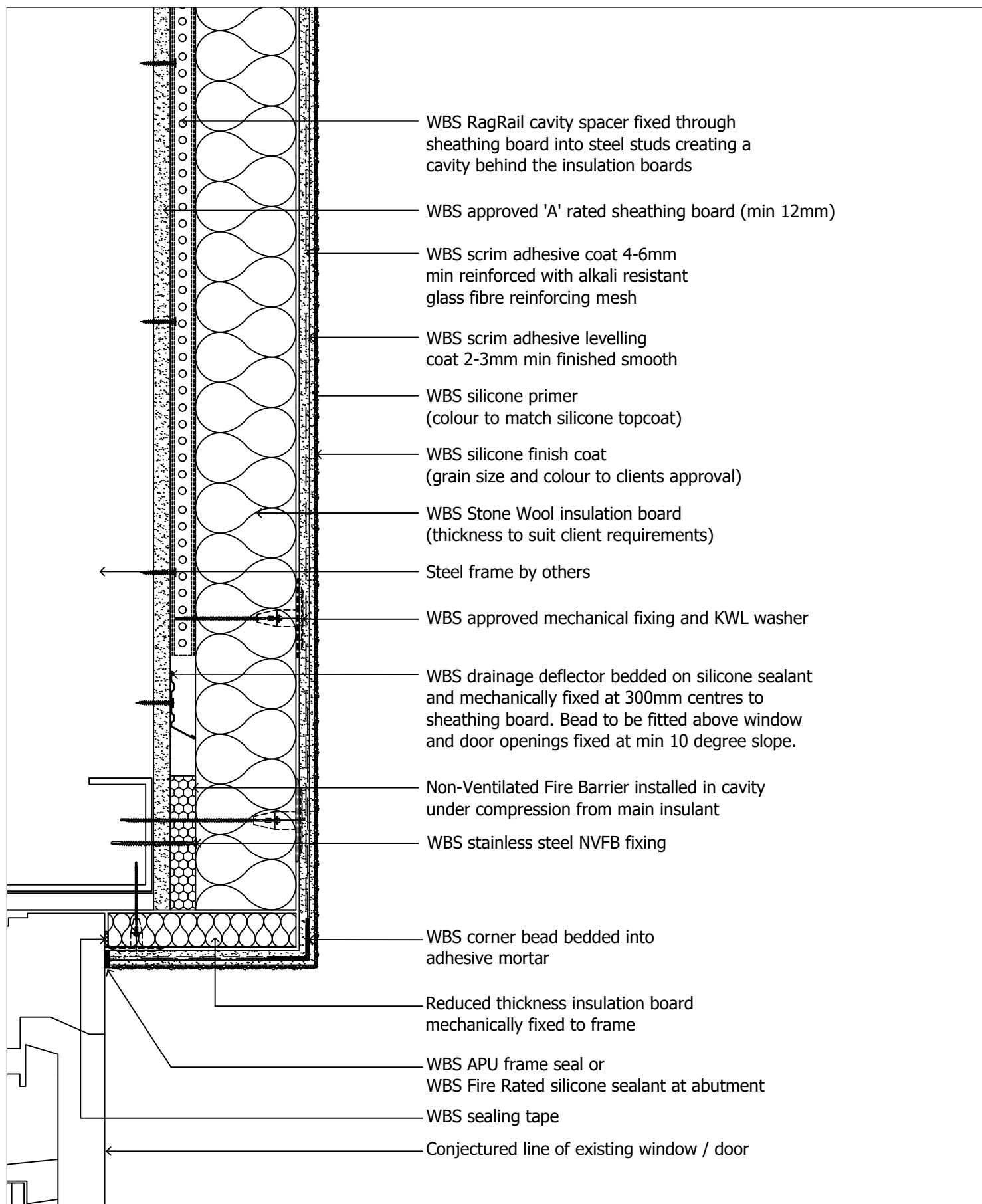
date. 14.03.2022

dwg set. 38

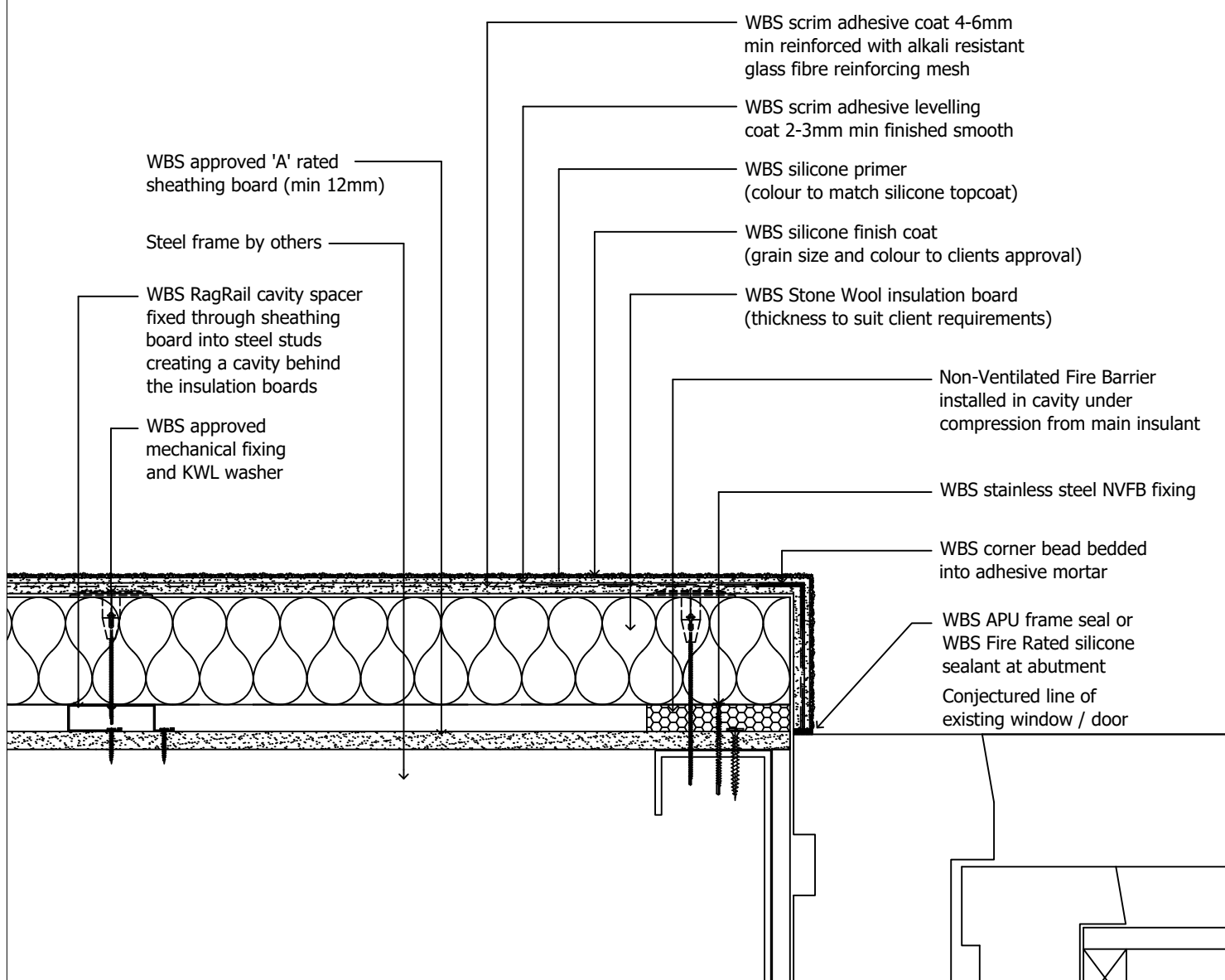
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drawing description. Window / Door head detail (2 of 2)	drawn by. LS	 Wetherby Building Systems Ltd 1 Kid Glove Road, Golborne Enterprise Park, Golborne, Greater Manchester, WA3 3GS Tel: 01942 717100 Fax: 01942 717101 Web: www.wbs-ltd.co.uk E-mail: technical@wbs-ltd.co.uk © WBS-LTD 1998-2022. All rights reserved
	checked by. RT	
drawing no. SFS-RAGRAIL-SW-SILICONE-05B	revision. -	
	scale. nts	
project name. Generic Detail Drawings	date. 14.03.2022	
	dwg set. 38	



drawing description.

Window / Door jamb detail (1 of 2)

drawing no.

SFS-RAGRAIL-SW-SILICONE-06A

project name.

Generic Detail Drawings

drawn by. LS

checked by. RT

revision. -

scale. nts

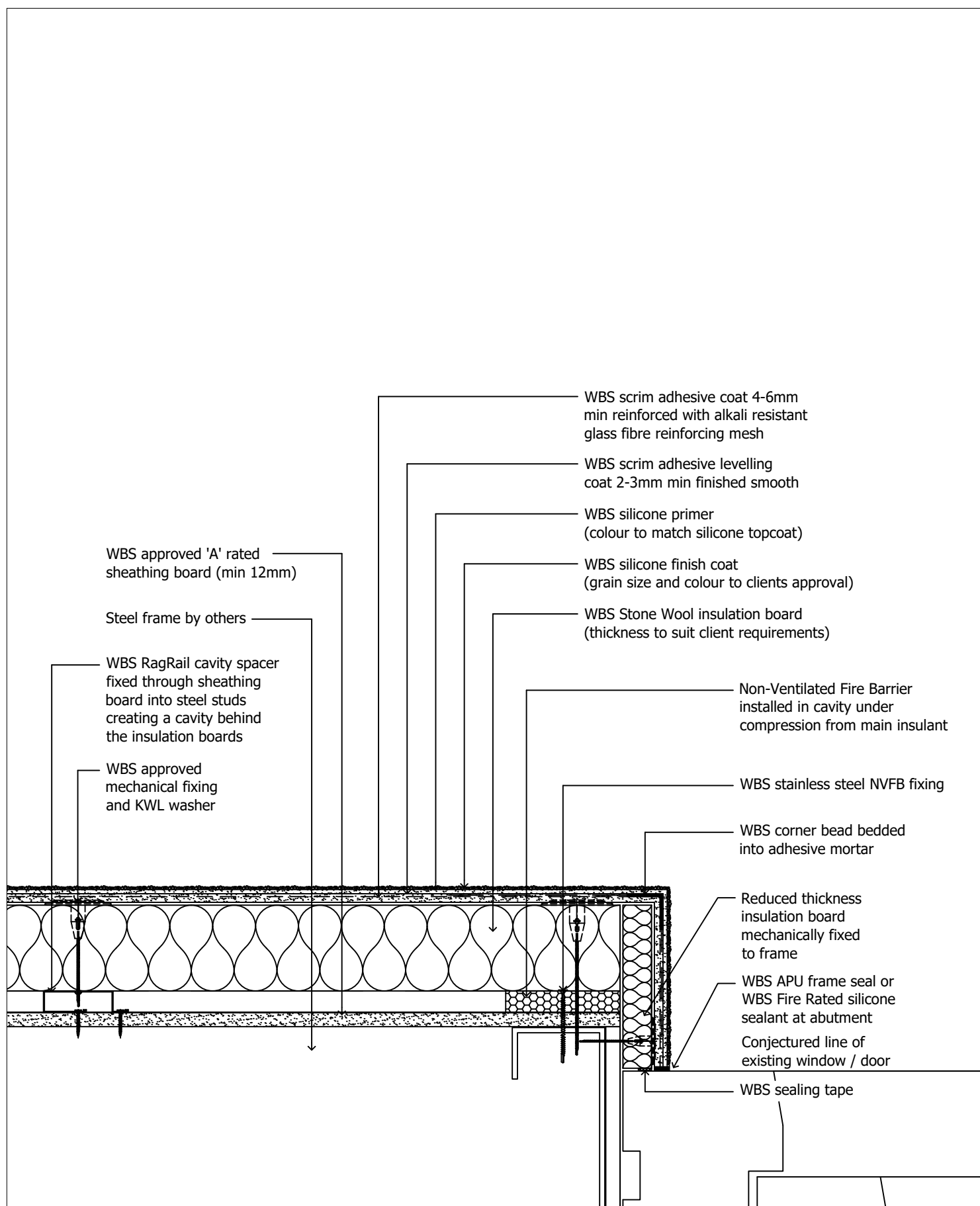
date. 14.03.2022

dwg set. 38

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drawing description.
Window / Door jamb detail (2 of 2)

drawing no.
SFS-RAGRAIL-SW-SILICONE-06B

project name.
Generic Detail Drawings

drawn by. LS

checked by. RT

revision. -

scale. nts

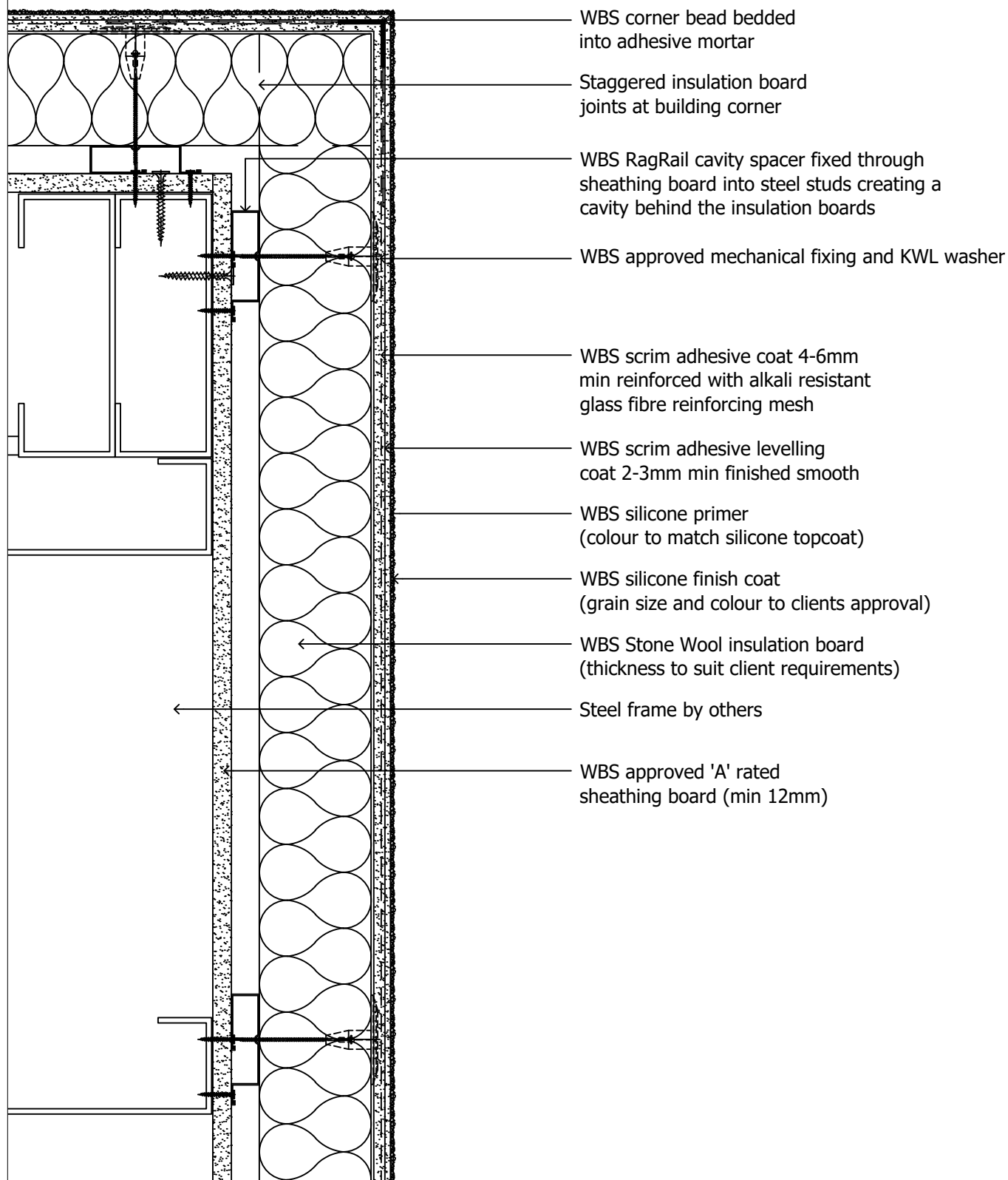
date. 14.03.2022

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drawing description.
Building corner detail

drawing no.
SFS-RAGRAIL-SW-SILICONE-07A

project name.
Generic Detail Drawings

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checked by. RT

revision. -

scale. nts

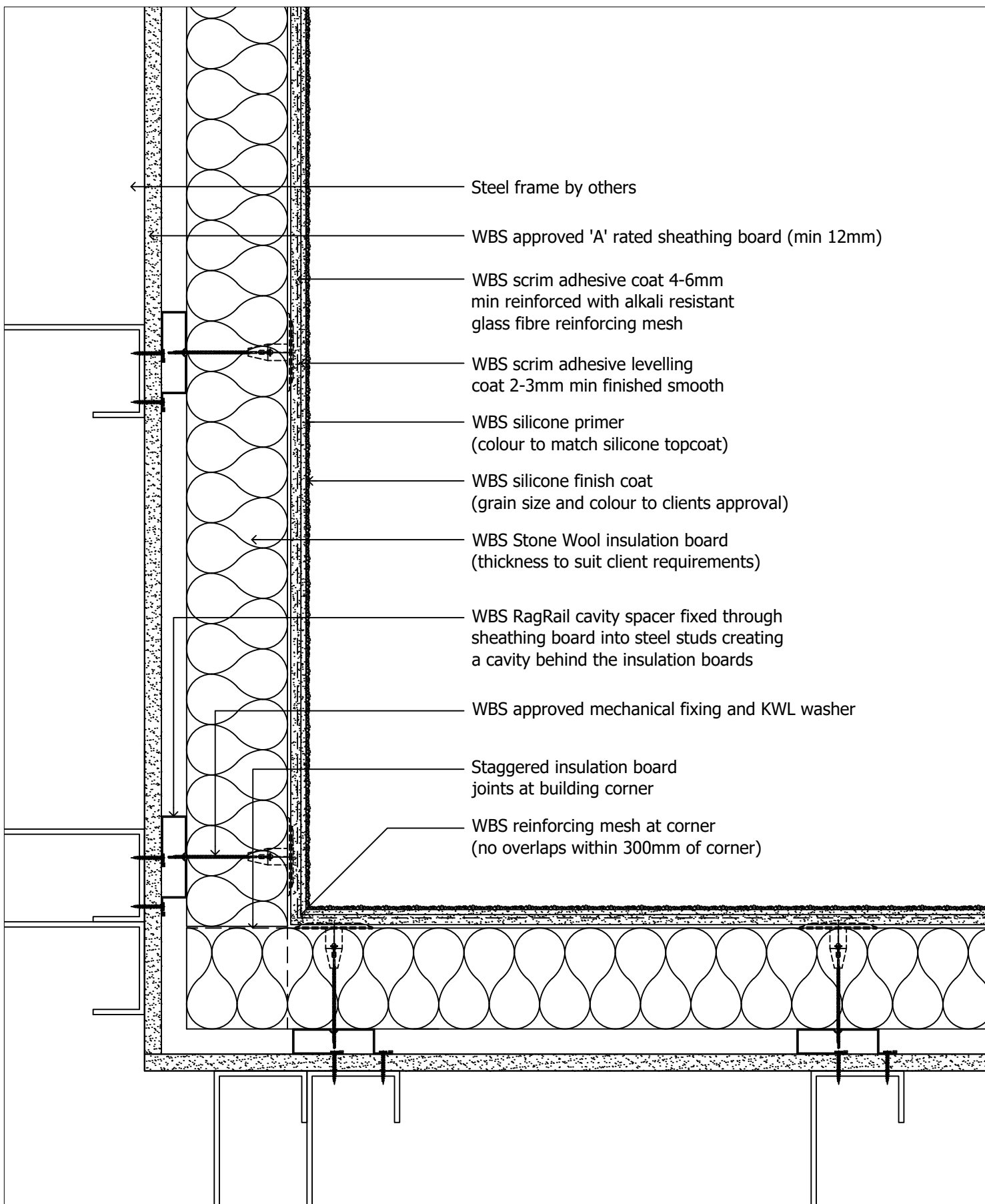
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drawing description.

Internal building corner detail

drawing no.

SFS-RAGRAIL-SW-SILICONE-07B

project name.

Generic Detail Drawings

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checked by. RT

revision. -

scale. nts

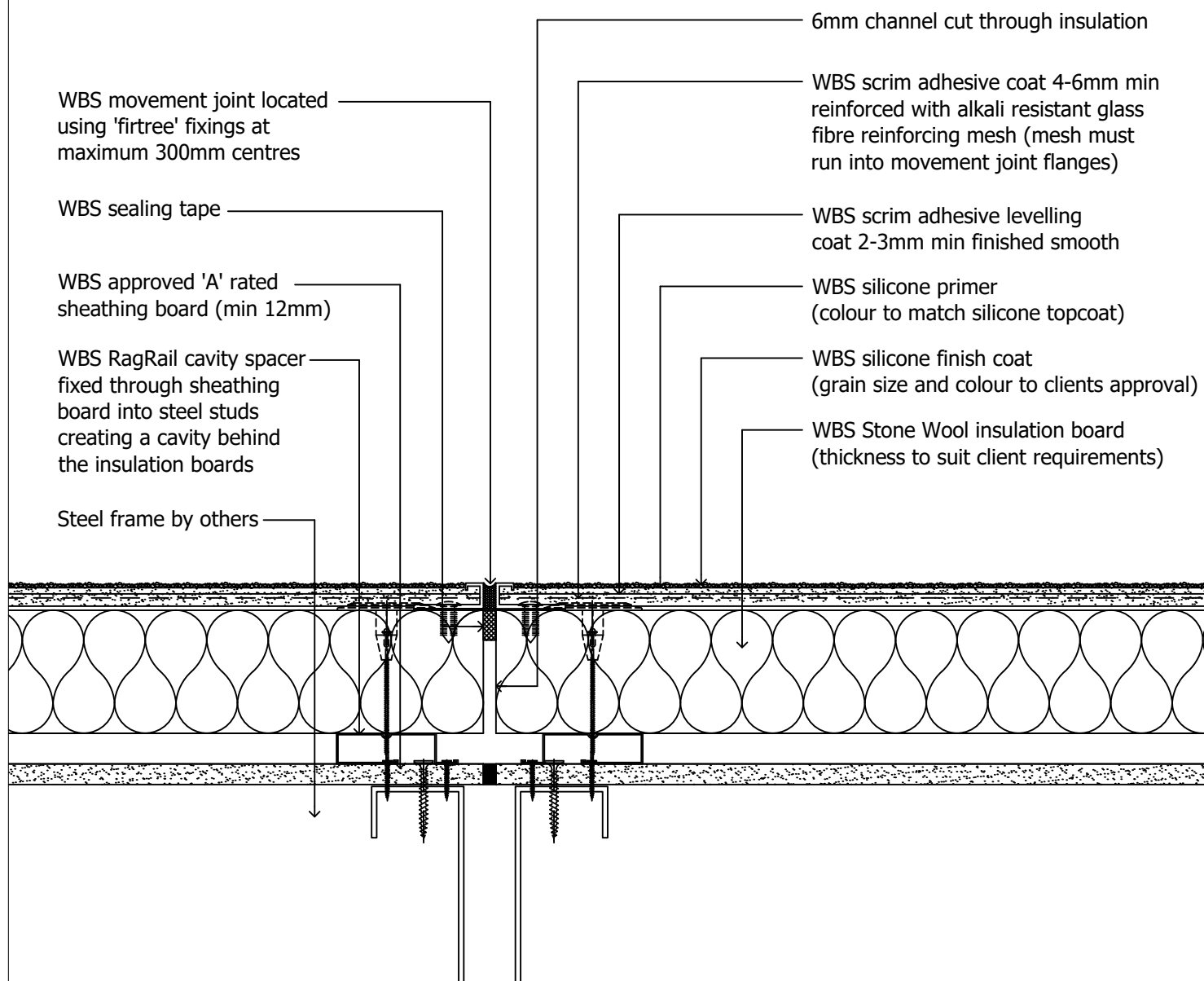
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drawing description.
Vertical movement joint detail

drawing no.
SFS-RAGRAIL-SW-SILICONE-08A

project name.
Generic Detail Drawings

drawn by. LS

checked by. RT

revision. -

scale. nts

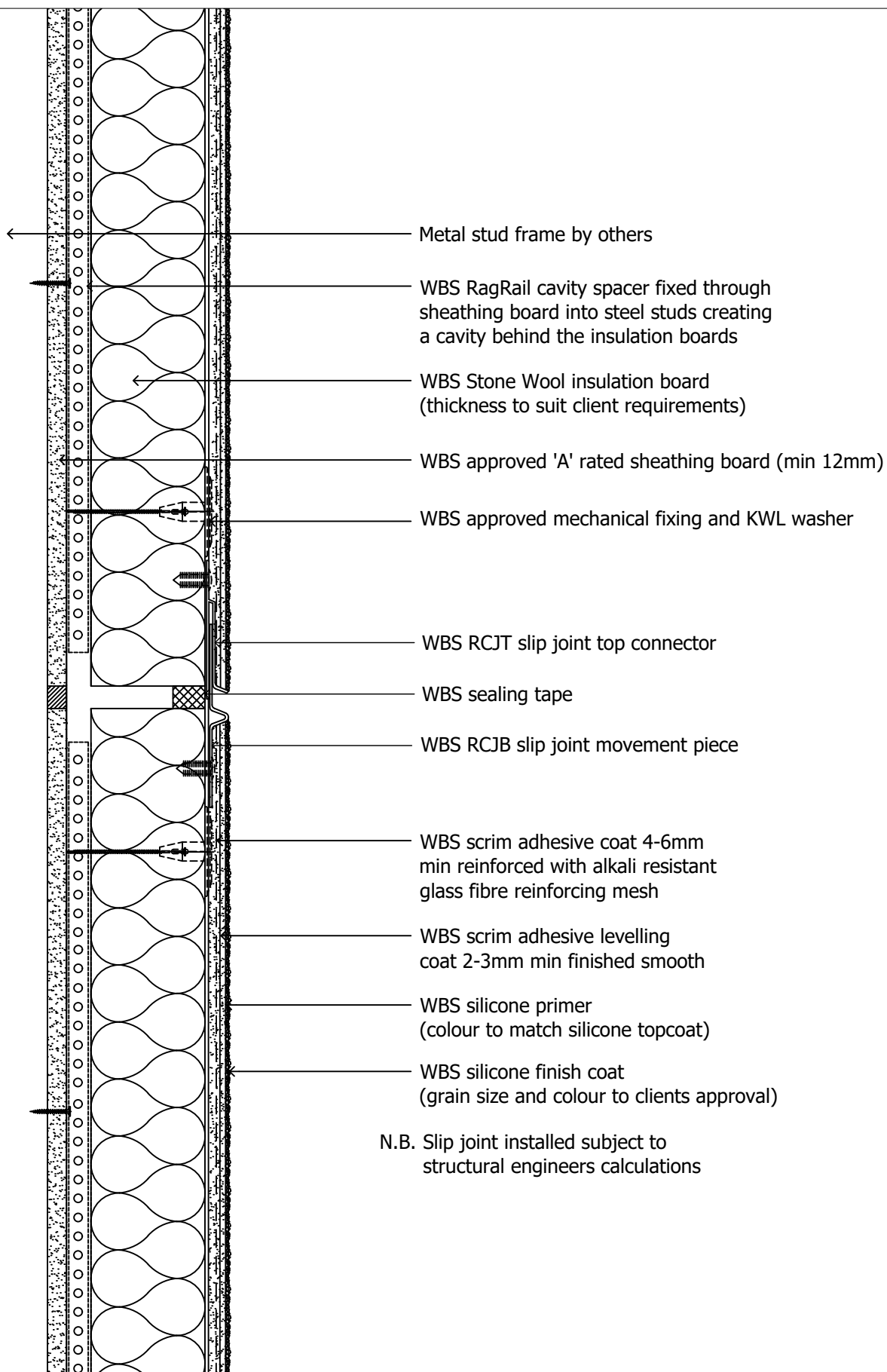
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drawing description.

Horizontal movement joint detail

drawing no.

SFS-RAGRAIL-SW-SILICONE-08B

project name.

Generic Detail Drawings

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scale. nts

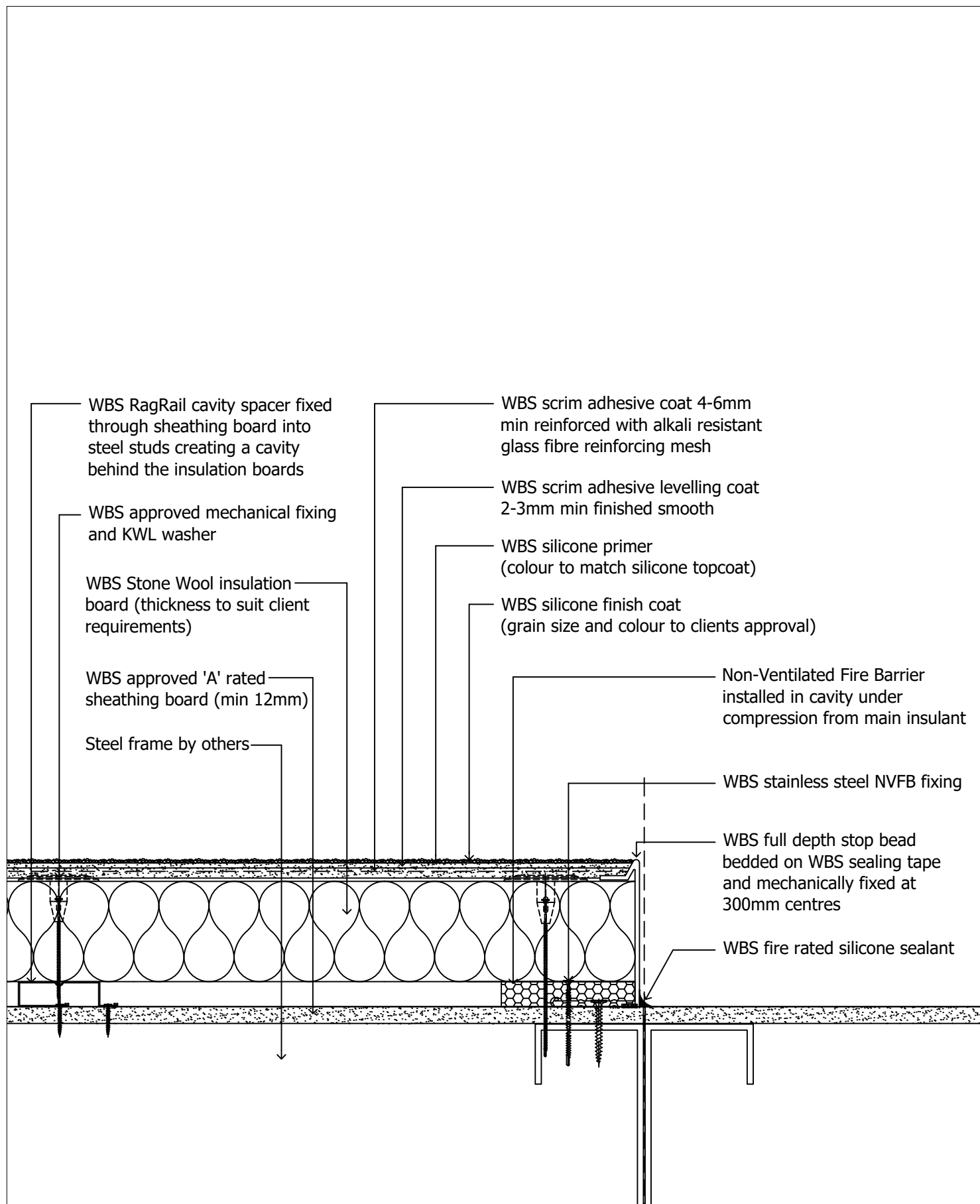
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drawing description.
System termination detail

drawing no.
SFS-RAGRAIL-SW-SILICONE-12

project name.
Generic Detail Drawings

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checked by. RT

revision. -

scale. nts

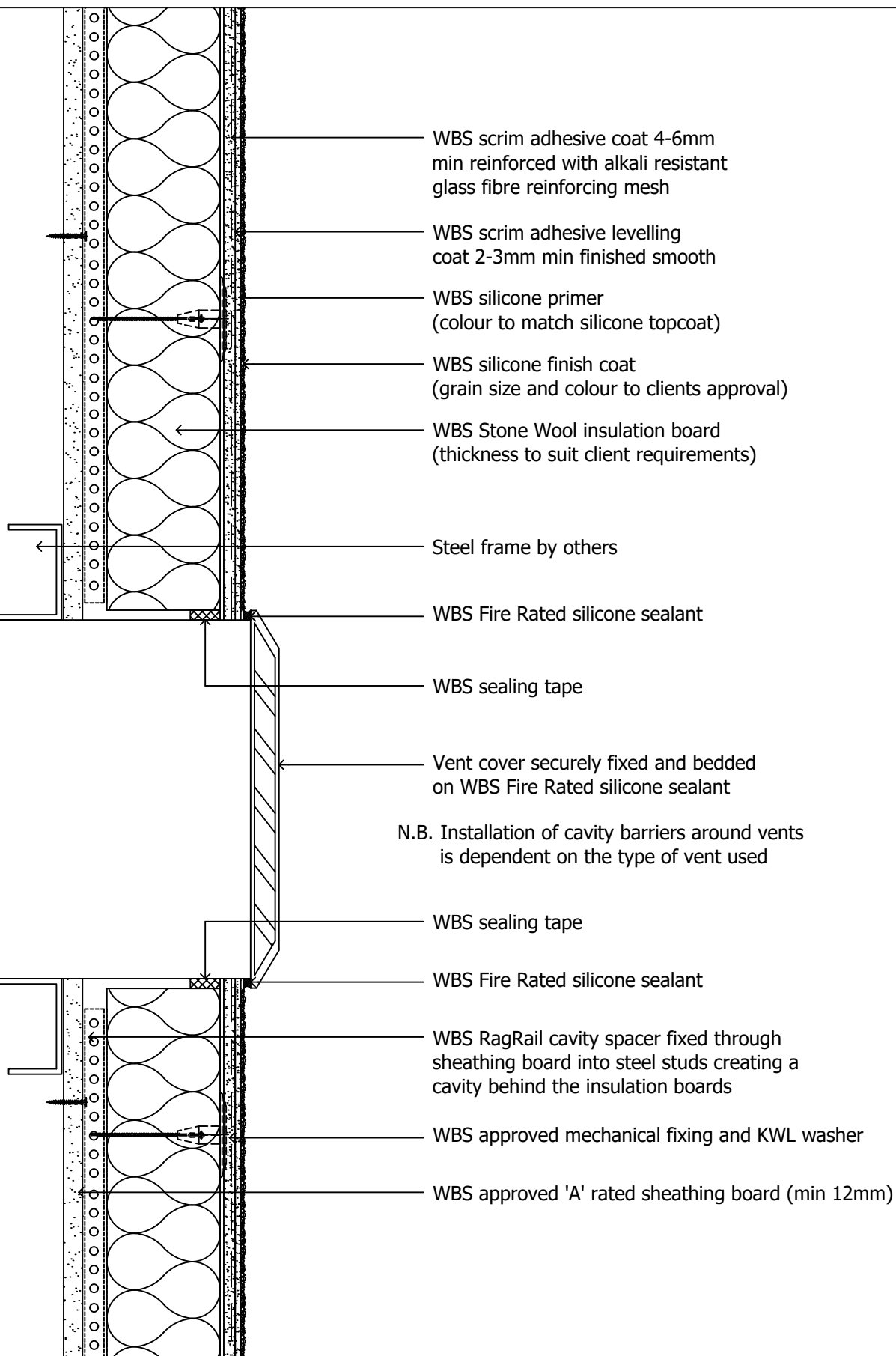
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drawing description.
Air vent detail

drawing no.
SFS-RAGRAIL-SW-SILICONE-13

project name.
Generic Detail Drawings

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checked by. RT

revision. -

scale. nts

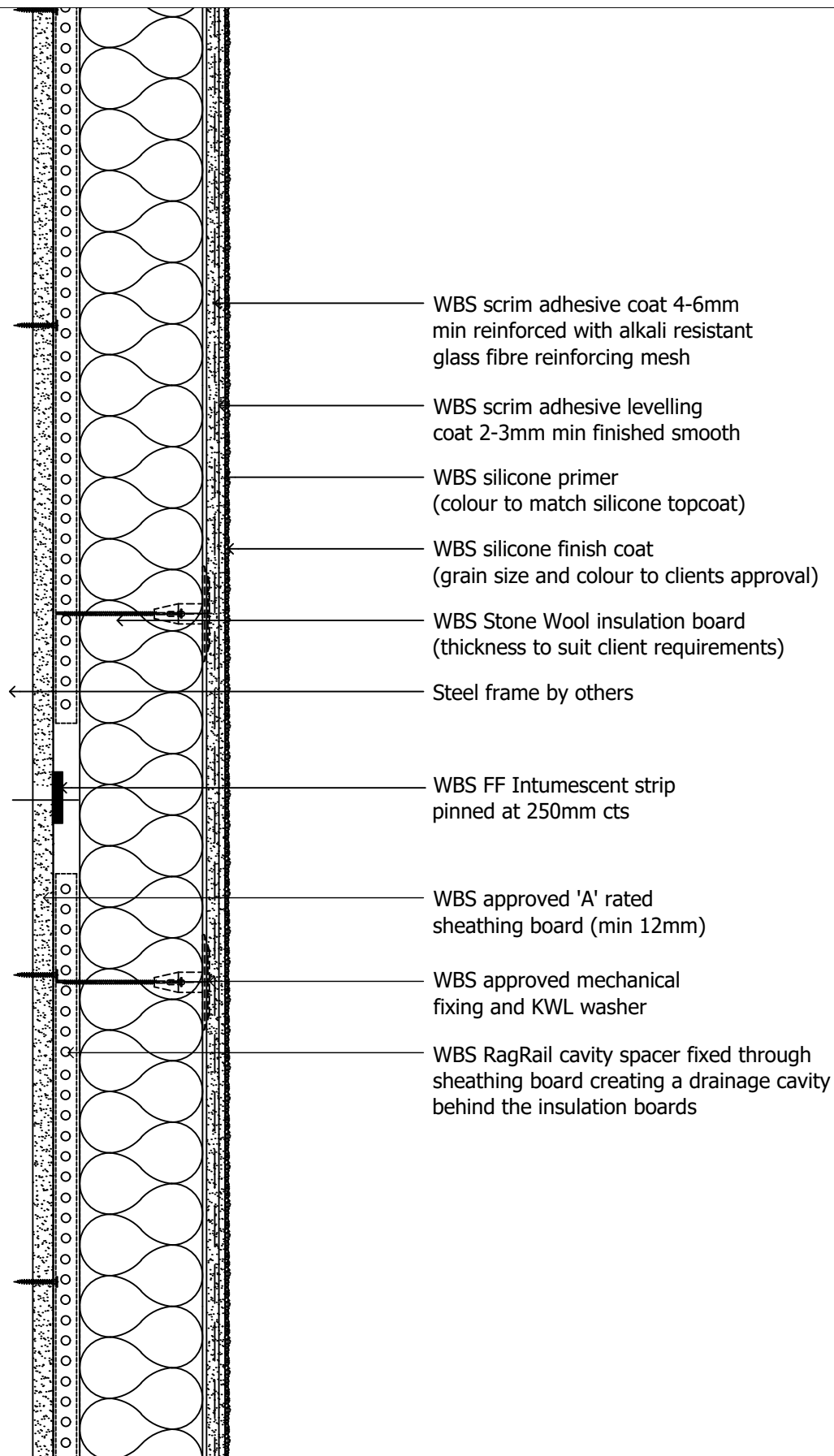
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drawing description.

Horizontal fire barrier detail

drawing no.

SFS-RAGRAIL-SW-SILICONE-17A

project name.

Generic Detail Drawings

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revision. -

scale. nts

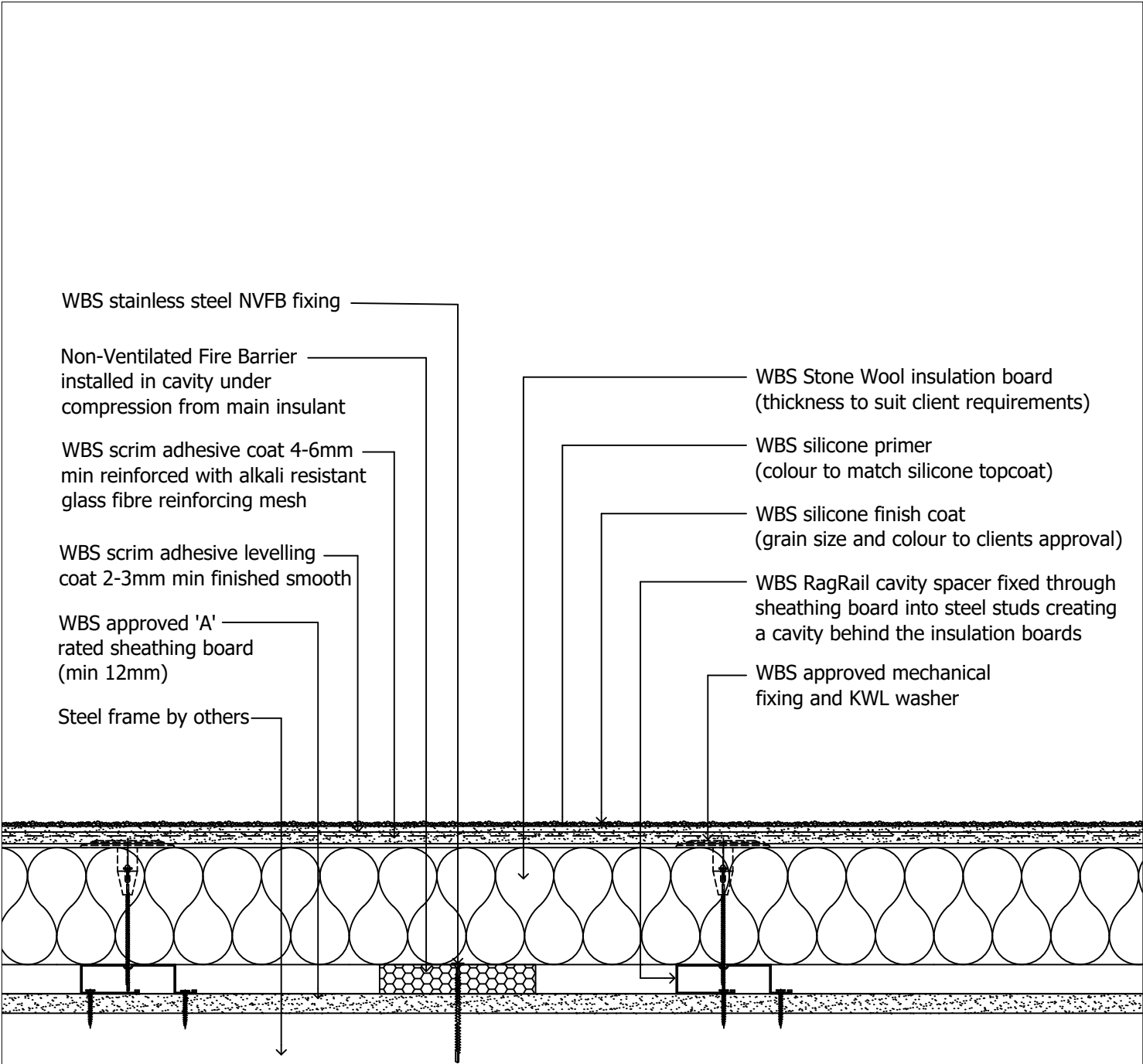
date. 14.03.2022

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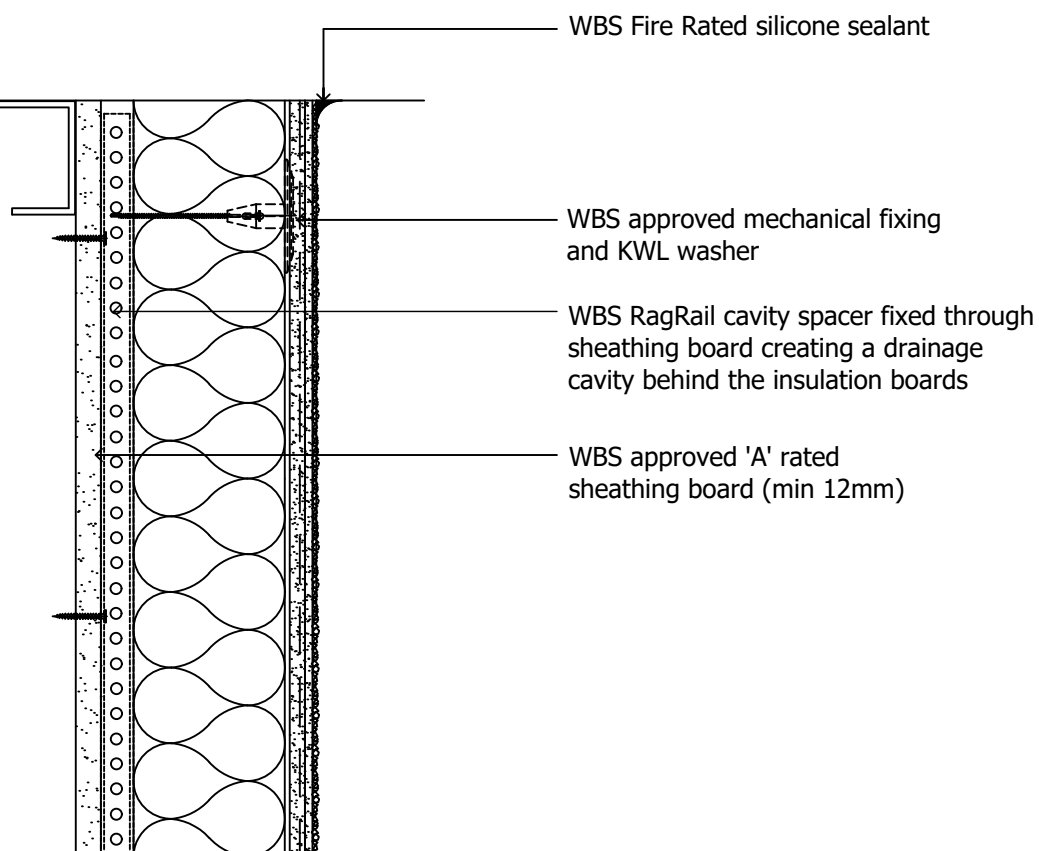
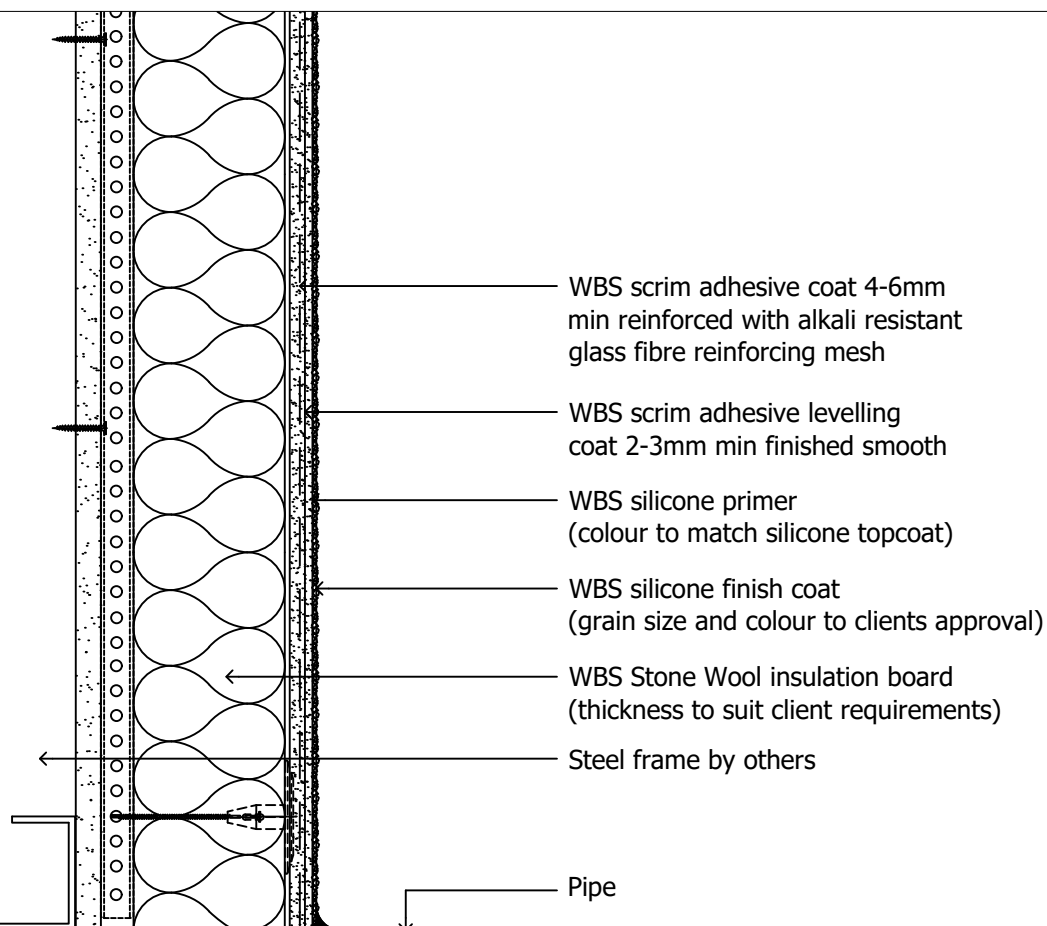
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drawing no. SFS-RAGRAIL-SW-SILICONE-17B	revision. -	
	scale. nts	
project name. Generic Detail Drawings	date. 14.03.2022	
	dwg set. 38	



drawing description.

Pipe detail

drawing no.

SFS-RAGRAIL-SW-SILICONE-18

project name.

Generic Detail Drawings

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revision. -

scale. nts

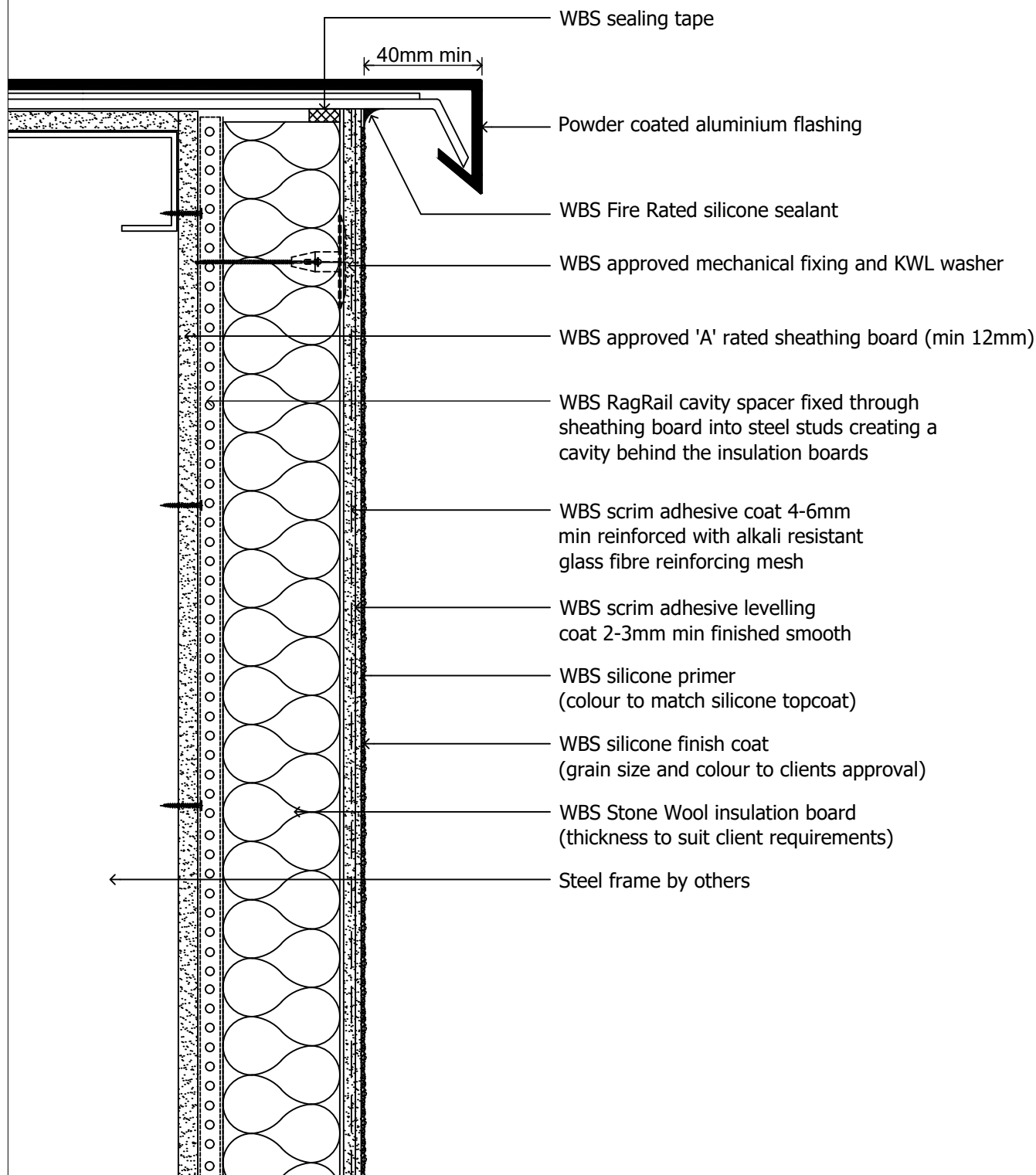
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drawing description.
Parapet detail

drawing no.
SFS-RAGRAIL-SW-SILICONE-21

project name.
Generic Detail Drawings

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scale. nts

date. 14.03.2022

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