

INSTALLATION NOTES
- FLASHING JOINTS SEALED WITH BUTYL
- FLASHING JOINTS FIXED AT 100mm

CENTRES (RIVET OR STITCH)
FLASHINGS FIXED AT 450mm CENTRES BRACKET MUST BE POSTIONED WITHIN 100mm OF END OF BAR OR MALE END

JOIN
NO IMPACT DRIVERS OR CLUTCHLESS

DRILLS
NO CARBON FIXINGS

Total System Depth (mm)	Bracket / insulation Thickness (mm)	Thermal Performance (W/m²K)	Acoustic Performance RW (db)	System Weight (Kg/m²)
150	120	0.35	39	10.6
170	140	0.30	40	10.9
190	160	0.26	42	11.2
210	180	0.23	43	11.4
230	200	0.21	45	11.4
250	220	0.19	46	12.0
270	240	0.18	47	12.2





Technical@firth-steels.co.uk +44 1484 405940 Firth-steels.co.uk











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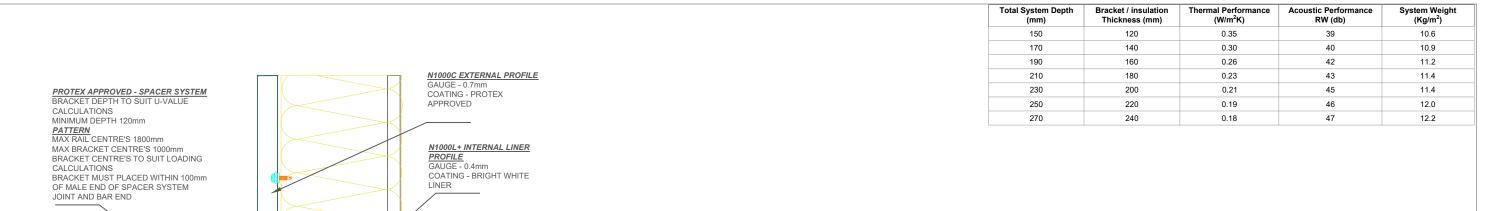
Drawing Number

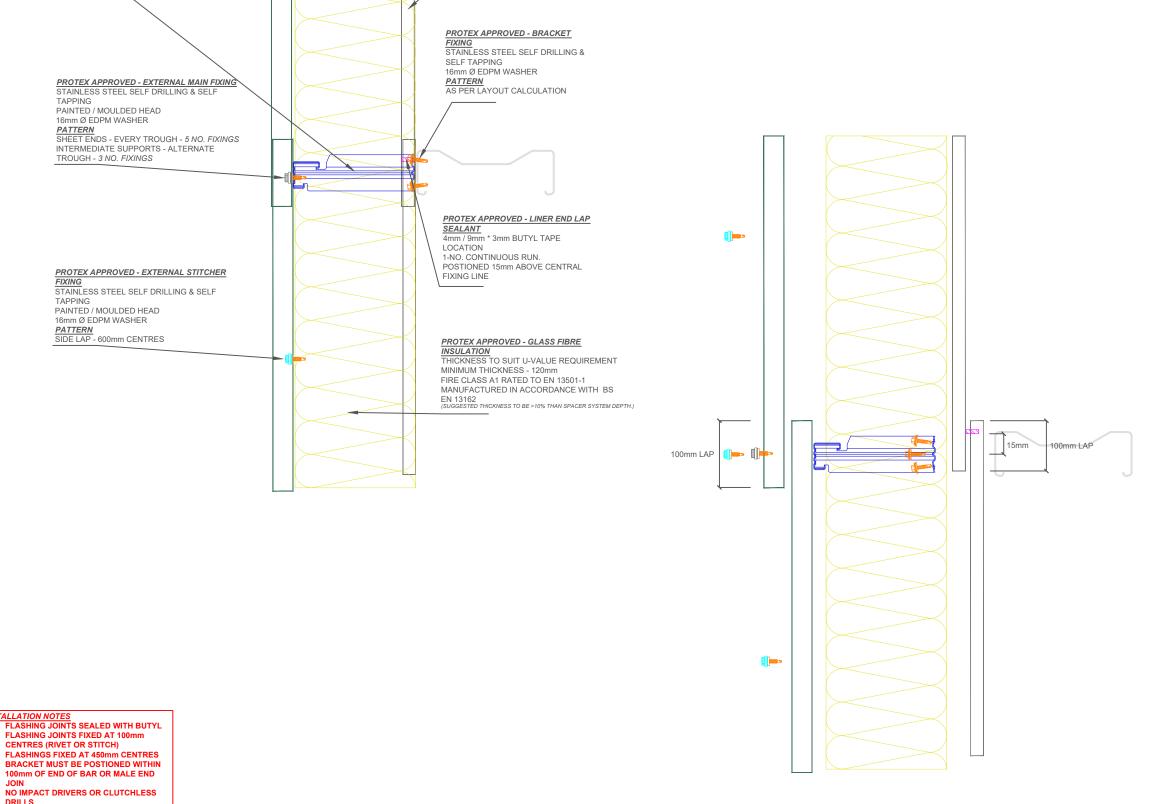
Protex-WS01-1 Side Lap Detail

Drawn by KP	Checked by TO		Date 24/	e 09/2024
Project Title		Siz	е	Revision

PRX-WS-01

Α A3





DRILLS
NO CARBON FIXINGS





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Drawing Number

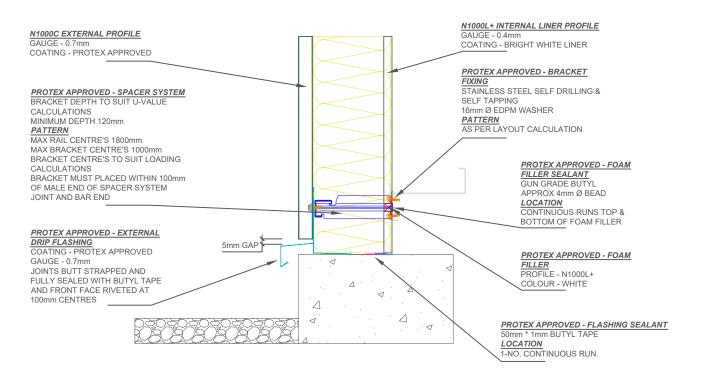
Protex-WS01-2 End Lap Detail

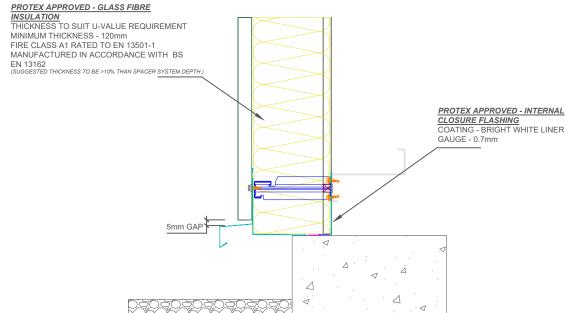
Drawn by KP	Checked by TO		Date 24/	e 09/2024
Project Title		Siz	е	Revision
PRX-WS-01		A	.3	Α

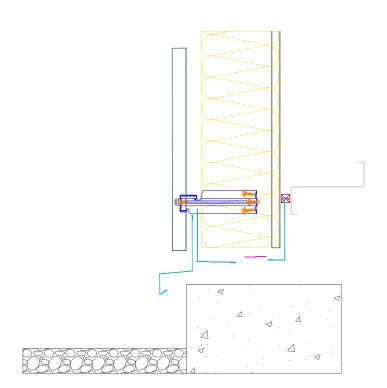
PRX-WS-01

INLINE BASE DETAIL

OVERHANGING BASE DETAIL





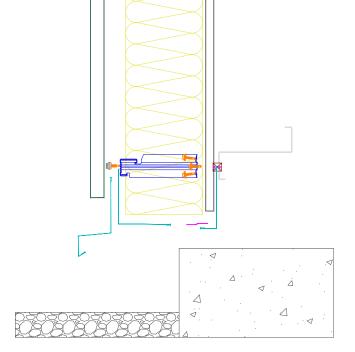


INSTALLATION NOTES

- FLASHING JOINTS SEALED WITH BUTYL
- FLASHING JOINTS FIXED AT 100mm
CENTRES (RIVET OR STITCH)
- FLASHINGS FIXED AT 450mm CENTRES
- BRACKET MUST BE POSTIONED WITHIN

DRILLS

100mm OF END OF BAR OR MALE END JOIN NO IMPACT DRIVERS OR CLUTCHLESS







LPCB)

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Drawing Number

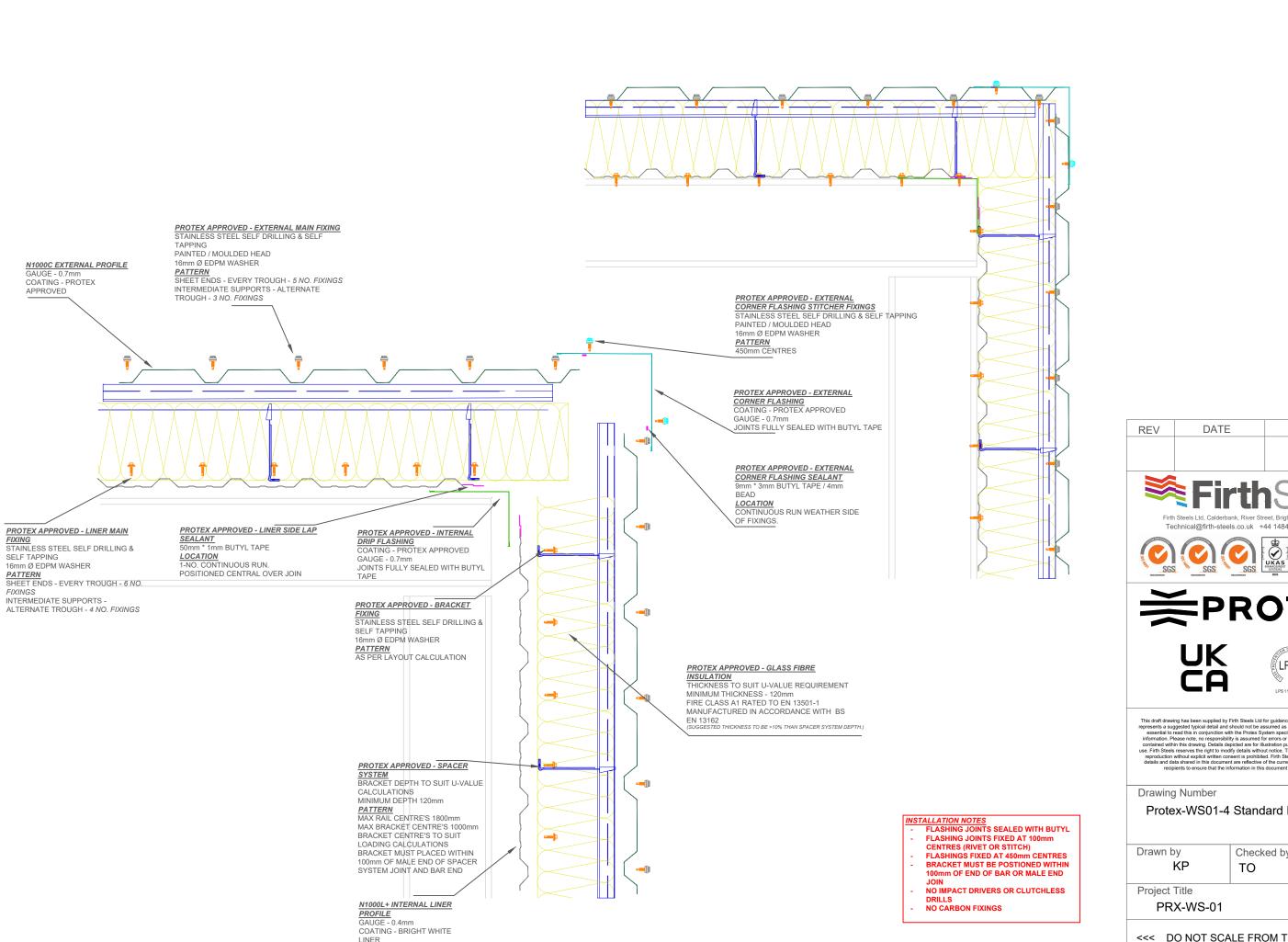
Protex-WS01-3 Drip Detail

Drawn by KP	Checked by TO		Date 24/	e 09/2024
Project Title		Siz	e	Revision

Project Title

PRX-WS-01 A3

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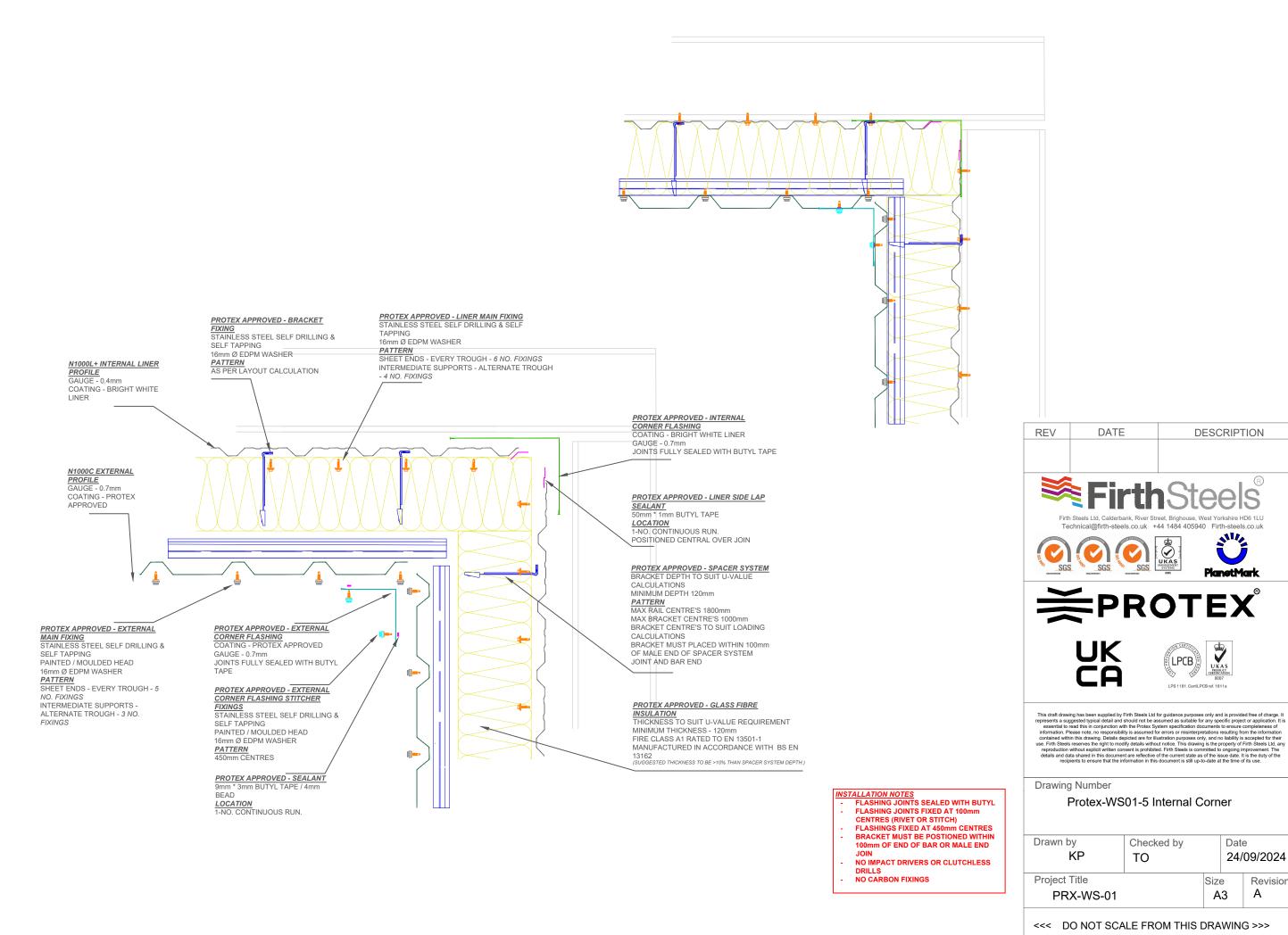
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Protex-WS01-4 Standard External Corner

Drawn by KP	Checked by TO		Date 24/	e 09/2024	
Project Title		Siza		Povision	

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DESCRIPTION

Date

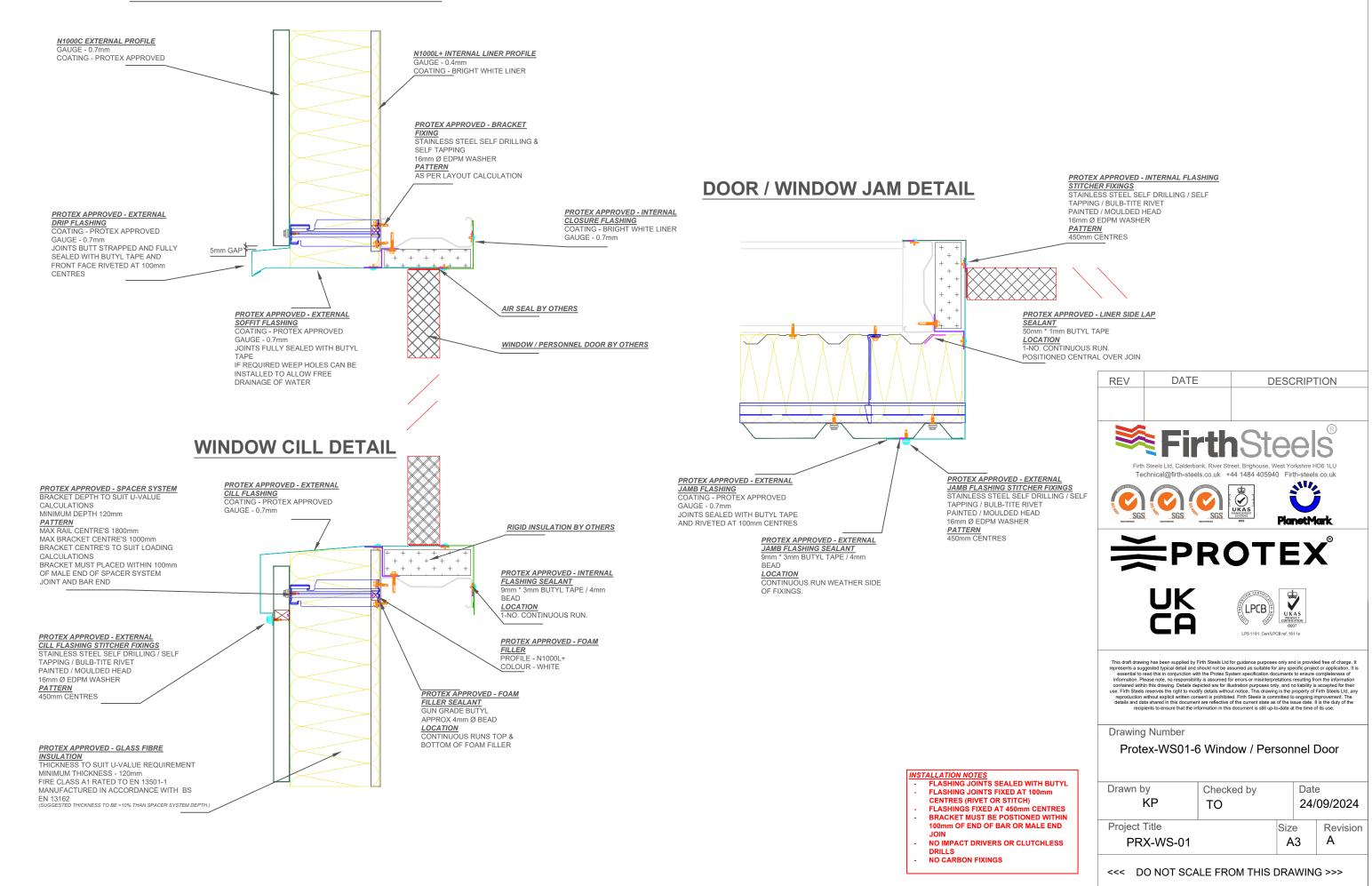
Size

А3

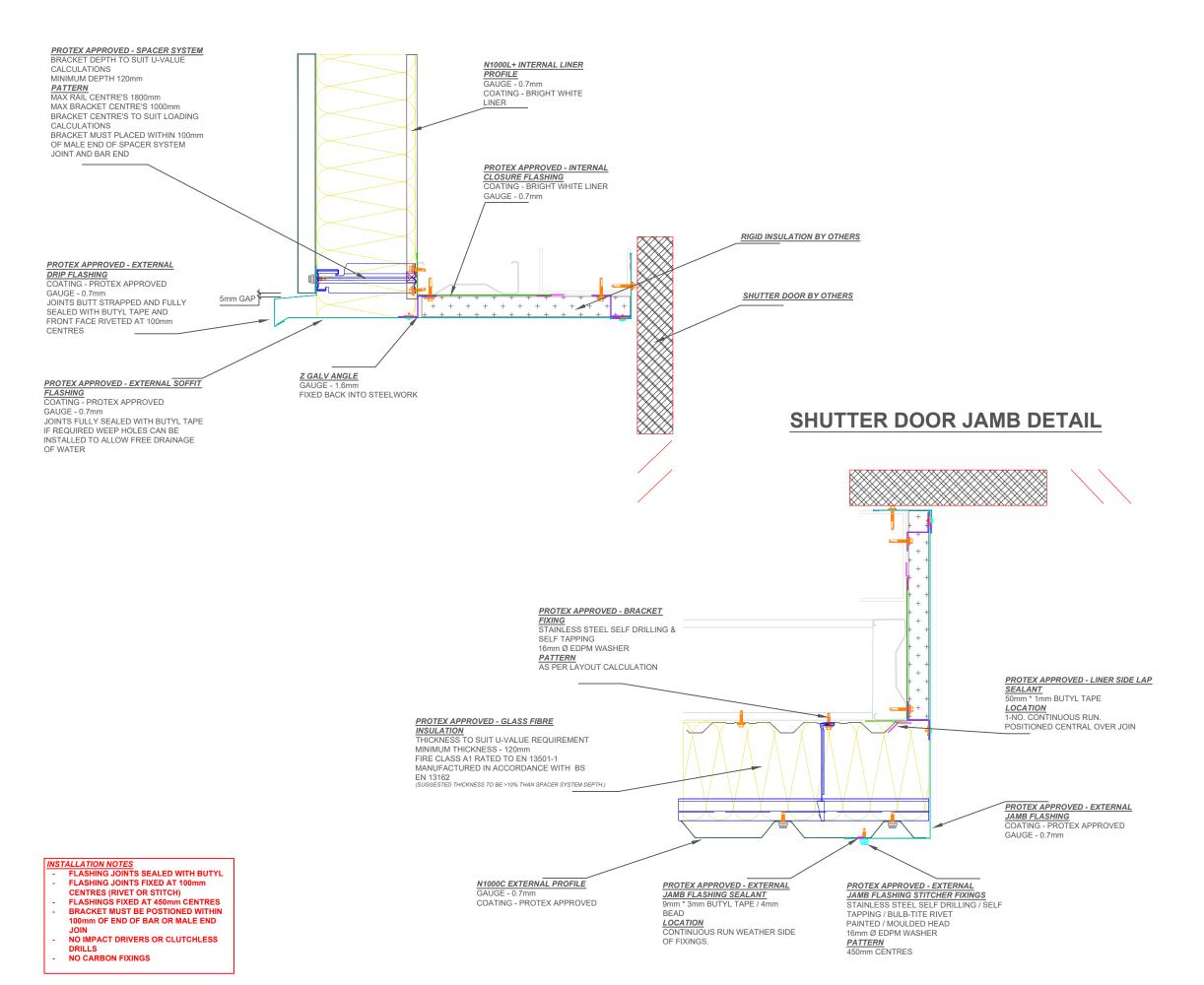
24/09/2024

Revision Α

DOOR / WINDOW HEADER DETAIL



SHUTTER DOOR HEADER DETAIL









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Drawing Number

Protex-WS01-7 Shutter Door Detail

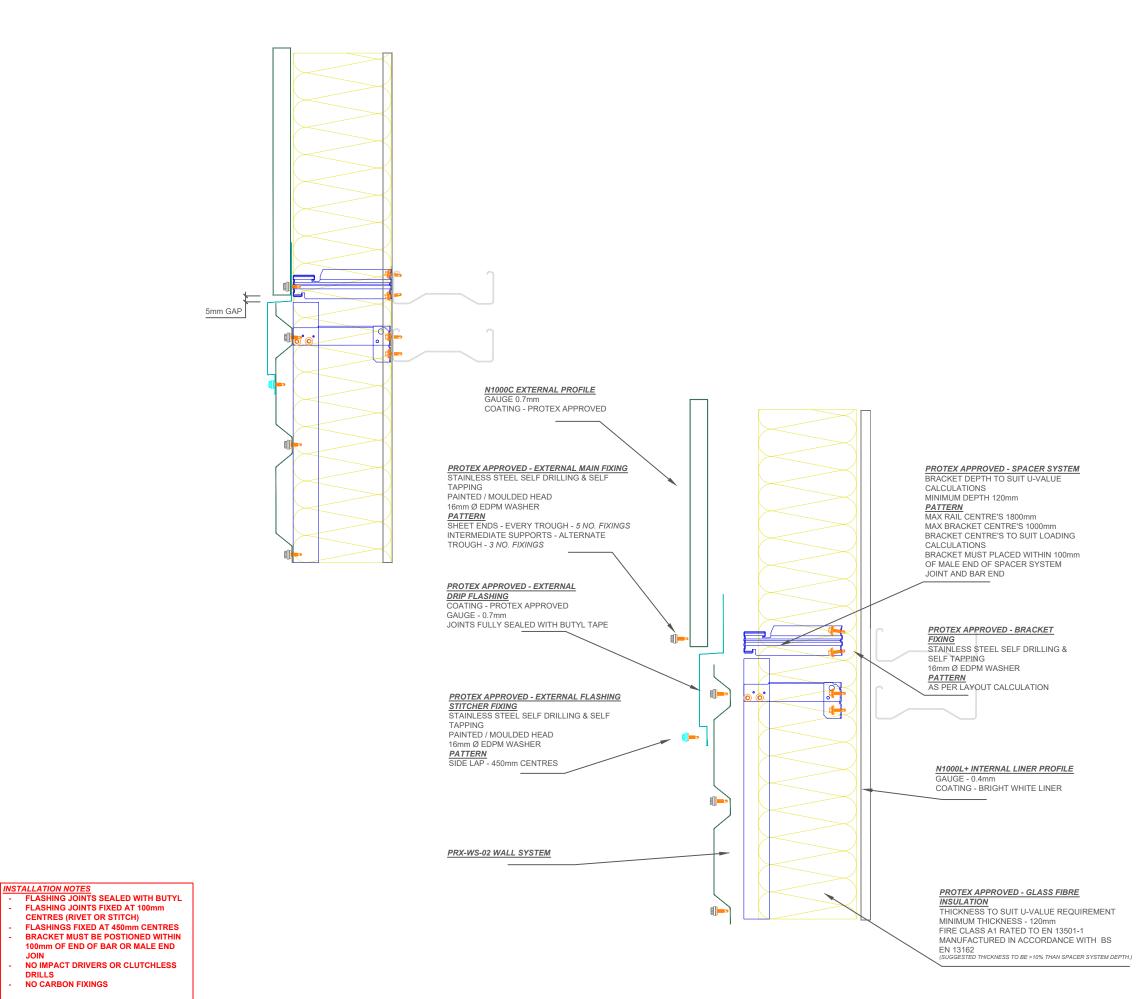
Drawn by KP	Checked by TO		Date 24/	e 09/2024
Project Title		Siz	۵	Revision

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ON NOT SCALE FROM THIS DRAWING >>>

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CENTRES (RIVET OR STITCH)

NO CARBON FIXINGS





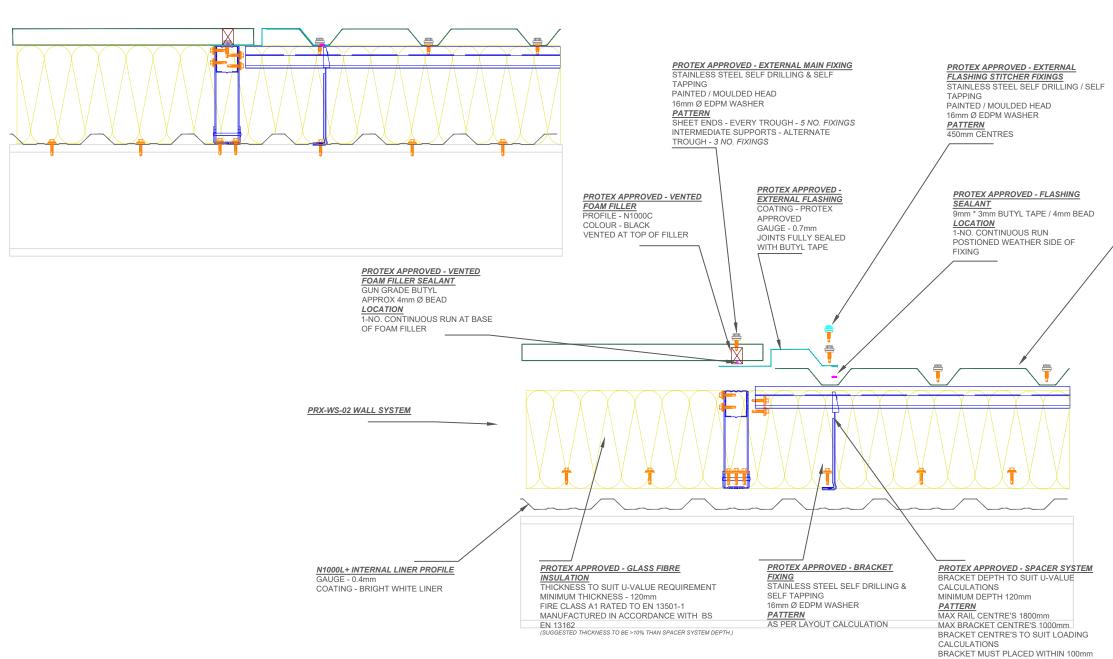


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Drawing Number

Protex-WS01-8 Horizontal to Vertical Above

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Project Title		Siz	е	Revision
PRX-WS-01		A	.3	Α



INSTALLATION NOTES
- FLASHING JOINTS SEALED WITH BUTYL

FLASHING JOINTS FIXED AT 100mm
CENTRES (RIVET OR STITCH)
FLASHINGS FIXED AT 450mm CENTRES
BRACKET MUST BE POSTIONED WITHIN
100mm OF END OF BAR OR MALE END

JOIN NO IMPACT DRIVERS OR CLUTCHLESS

NO CARBON FIXINGS

N1000C EXTERNAL PROFILE
GAUGE 0.7mm

COATING - PROTEX APPROVED

REV DATE **DESCRIPTION**



Technical@firth-steels.co.uk +44 1484 405940 Firth-steels.co.uk











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Drawing Number

OF MALE END OF SPACER SYSTEM JOINT AND BAR END

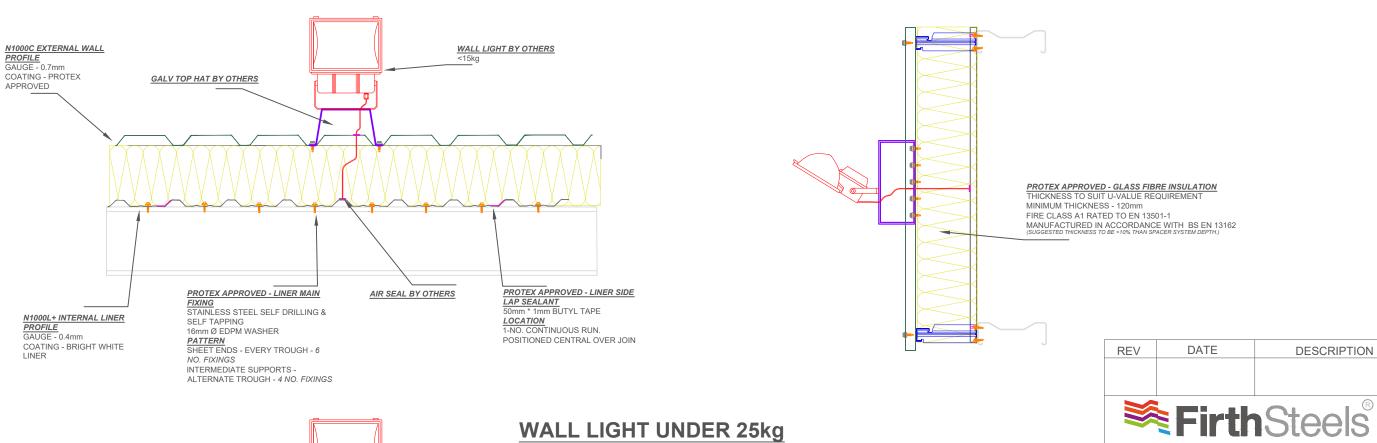
Protex-WS01-9 Horizontal to Vertical Adjacent

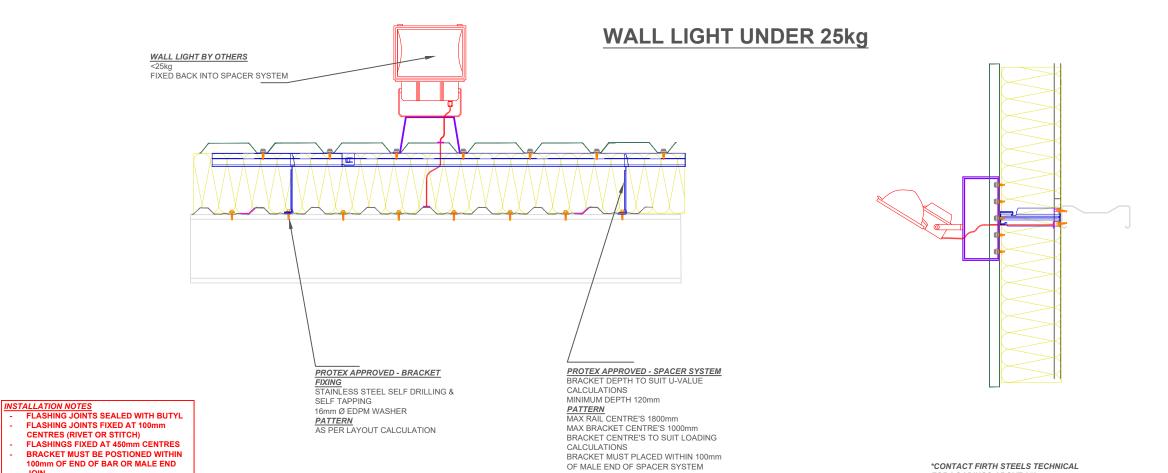
Drawn by Checked by Date 24/09/2024 Size Revision

Project Title PRX-WS-01

Α А3

WALL LIGHT UNDER 15kg





JOINT AND BAR END

NO IMPACT DRIVERS OR CLUTCHLESS DRILLS

NO CARBON FIXINGS

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(LPCB)

DESCRIPTION

Drawing Number

DATE

Protex-WS01-10 Light Fixing

₹PROTEX

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Project Title		Siz	е	Revision

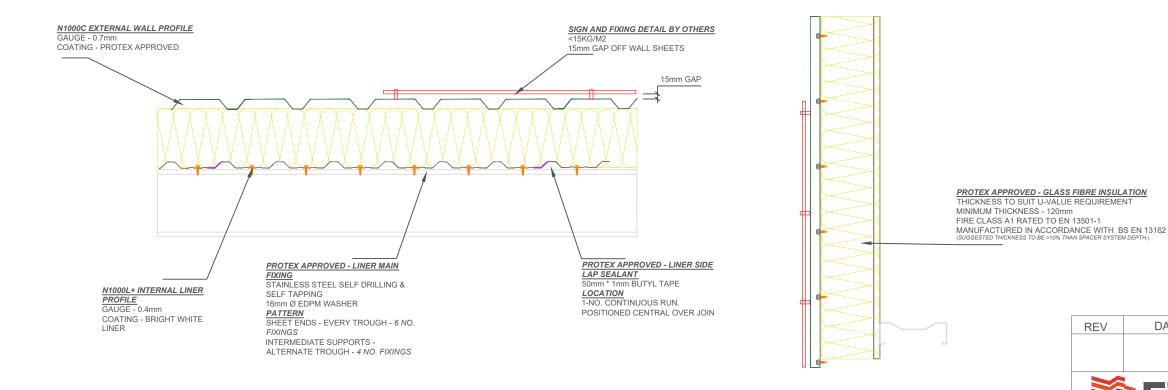
*CONTACT FIRTH STEELS TECHNICAL

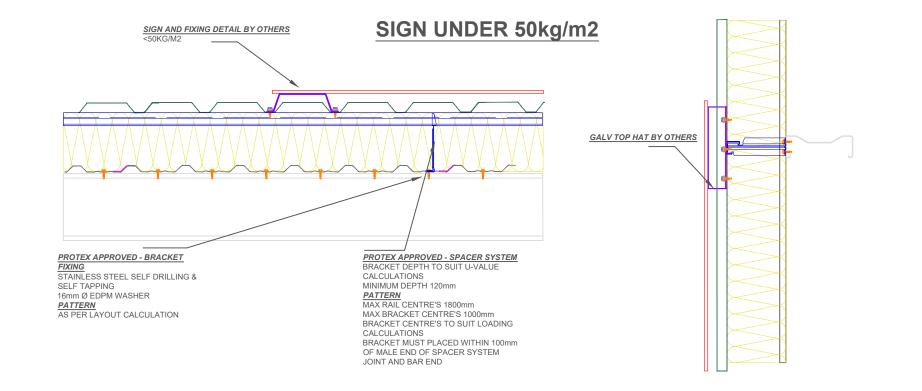
FOR LOADINGS ABOVE 25kg

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PRX-WS-01

SIGN UNDER 15kg/m2













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Drawing Number

Protex-WS01-11 Signage Fixing

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KP	TO		24/	09/2024
Project Title		Siz	Δ	Revision

PRX-WS-01

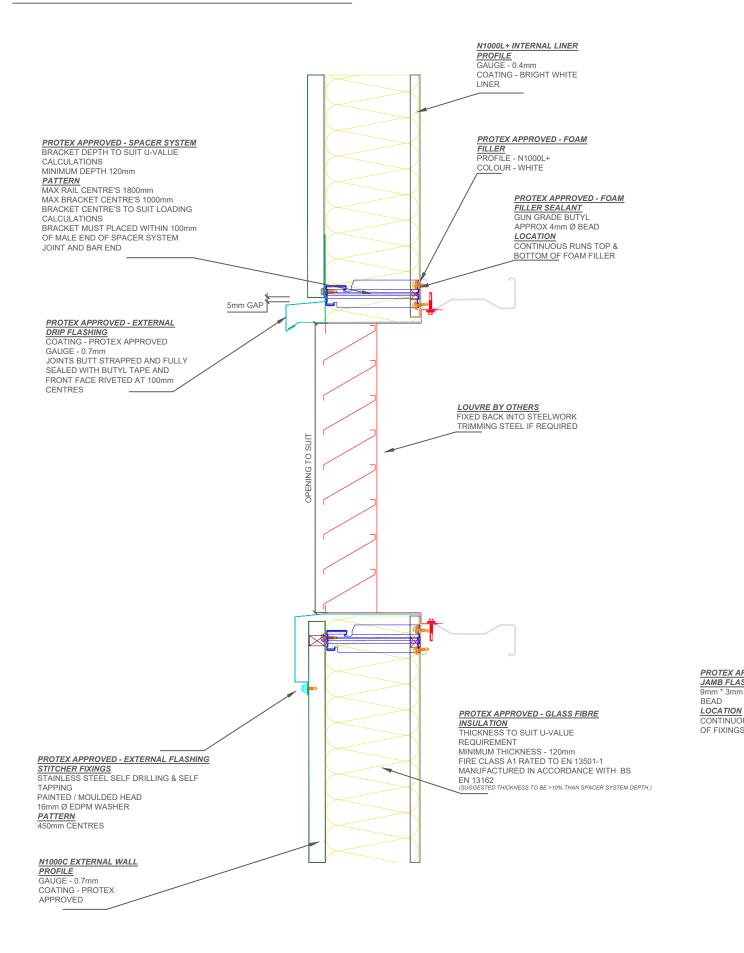
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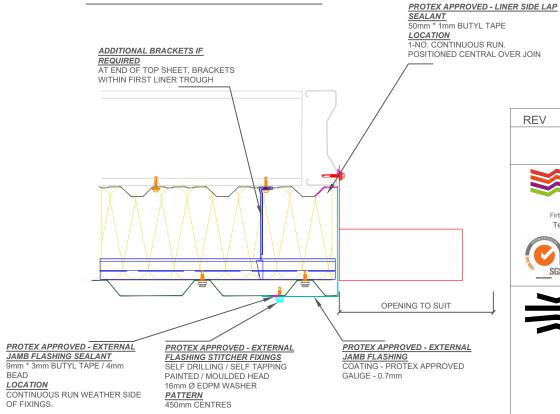
Α



- FLASHING JOINTS SEALED WITH BUTYL FLASHING JOINTS FIXED AT 100mm
- FLASHING JOINTS FIXED AT 100mm
 CENTRES (RIVET OR STITCH)
 FLASHINGS FIXED AT 450mm CENTRES
 BRACKET MUST BE POSTIONED WITHIN
 100mm OF END OF BAR OR MALE END
- NO IMPACT DRIVERS OR CLUTCHLESS

LOUVRE HEADER & CILL DETAIL





LOUVRE JAMB DETAIL

FirthSteels® **⇒**PROTEX® (LPCB)

DATE

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Drawing Number

REV

Protex-WS01-12 Louvre

Drawn by Checked by Date ΚP TO 24/09/2024 Project Title Size Revision

NO IMPACT DRIVERS OR CLUTCHLESS

INSTALLATION NOTES
- FLASHING JOINTS SEALED WITH BUTYL

FLASHING JOINTS FIXED AT 100mm CENTRES (RIVET OR STITCH)

DRILLS

NO CARBON FIXINGS

FLASHINGS FIXED AT 450mm CENTRES BRACKET MUST BE POSTIONED WITHIN 100mm OF END OF BAR OR MALE END

PRX-WS-01

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DESCRIPTION