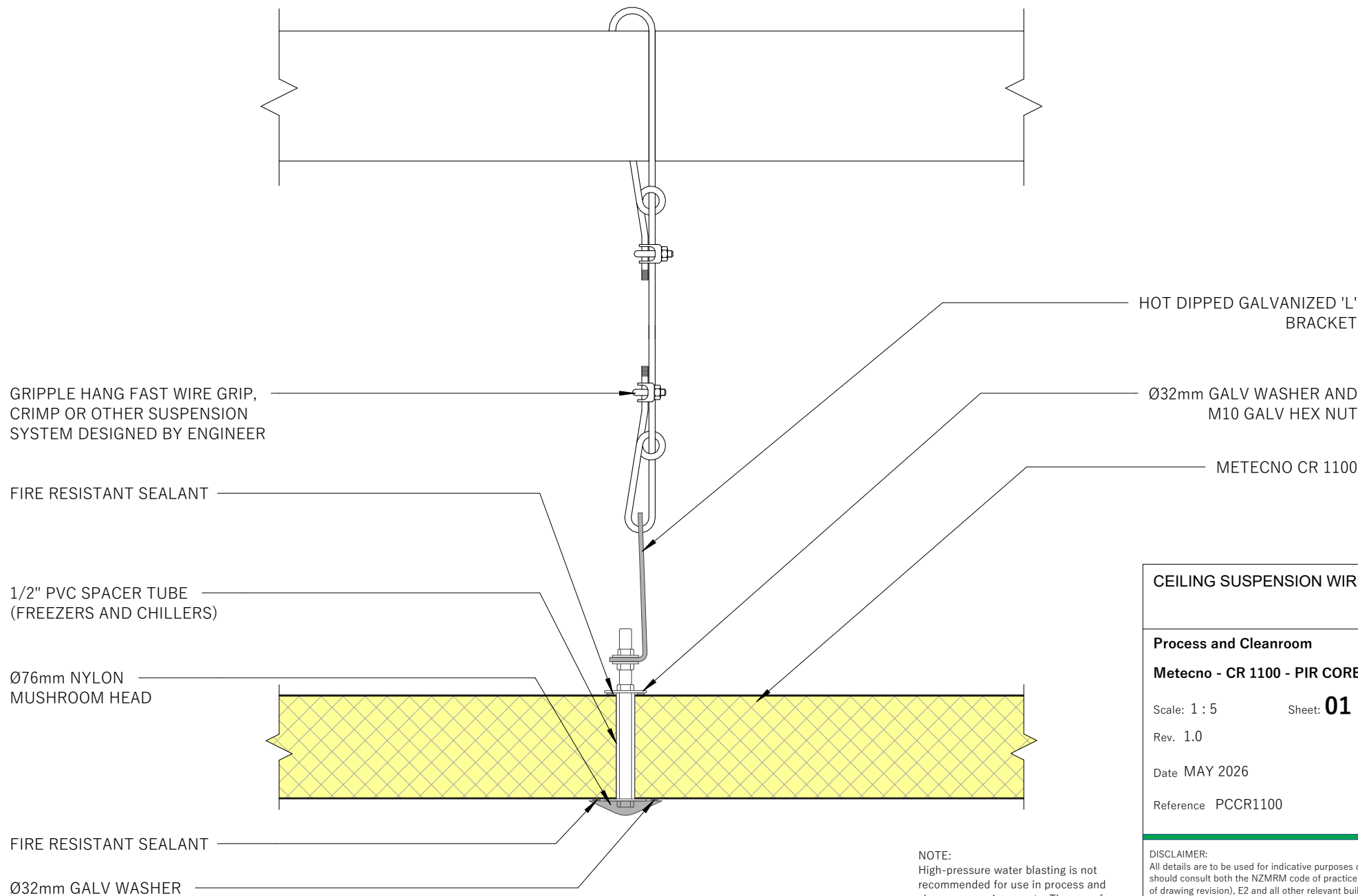


CR 1100

PROCESS AND CLEANROOM

DETAIL LIST

		<u>Revision</u>	<u>Date</u>
00 / 15	COVER SHEET		
01 / 15	CEILING SUSPENSION WIRE GRIP 01	1.0	MAY 2026
02 / 15	CEILING SUSPENSION WIRE GRIP 02	1.0	MAY 2026
03 / 15	CEILING SUSPENSION WIRE GRIP 03	1.0	MAY 2026
04 / 15	CEILING SUSPENSION	1.0	MAY 2026
05 / 15	PROCESS FLOOR 01	1.0	MAY 2026
06 / 15	PROCESS FLOOR 02	1.0	MAY 2026
07 / 15	PROCESS FLOOR 03	1.0	MAY 2026
08 / 15	PARTITION FOR PROCESS AND CLEANROOM	1.0	MAY 2026
09 / 15	GIRT 01	1.0	MAY 2026
10 / 15	GIRT 02	1.0	MAY 2026
11 / 15	GIRT 03	1.0	MAY 2026
12 / 15	CEILING TO CONCRETE WALL DETAIL	1.0	MAY 2026
13 / 15	CEILING TO WALL WITH CEILING SUSPENSION	1.0	MAY 2026
13A / 15	CEILING TO WALL WITH STEEL ANGLE ALTERNATIVE	1.0	MAY 2026
14 / 15	VERTICAL CORNER WALL	1.0	MAY 2026
14A / 15	VERTICAL CORNER WALL REBATED ALTERNATIVE	1.0	MAY 2026
15 / 15	PANEL PROFILES AND SIZES	1.0	MAY 2026



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CEILING SUSPENSION WIRE GRIP 01

Process and Cleanroom

Metecno - CR 1100 - PIR CORE

Scale: 1 : 5

Sheet: **01 / 15**

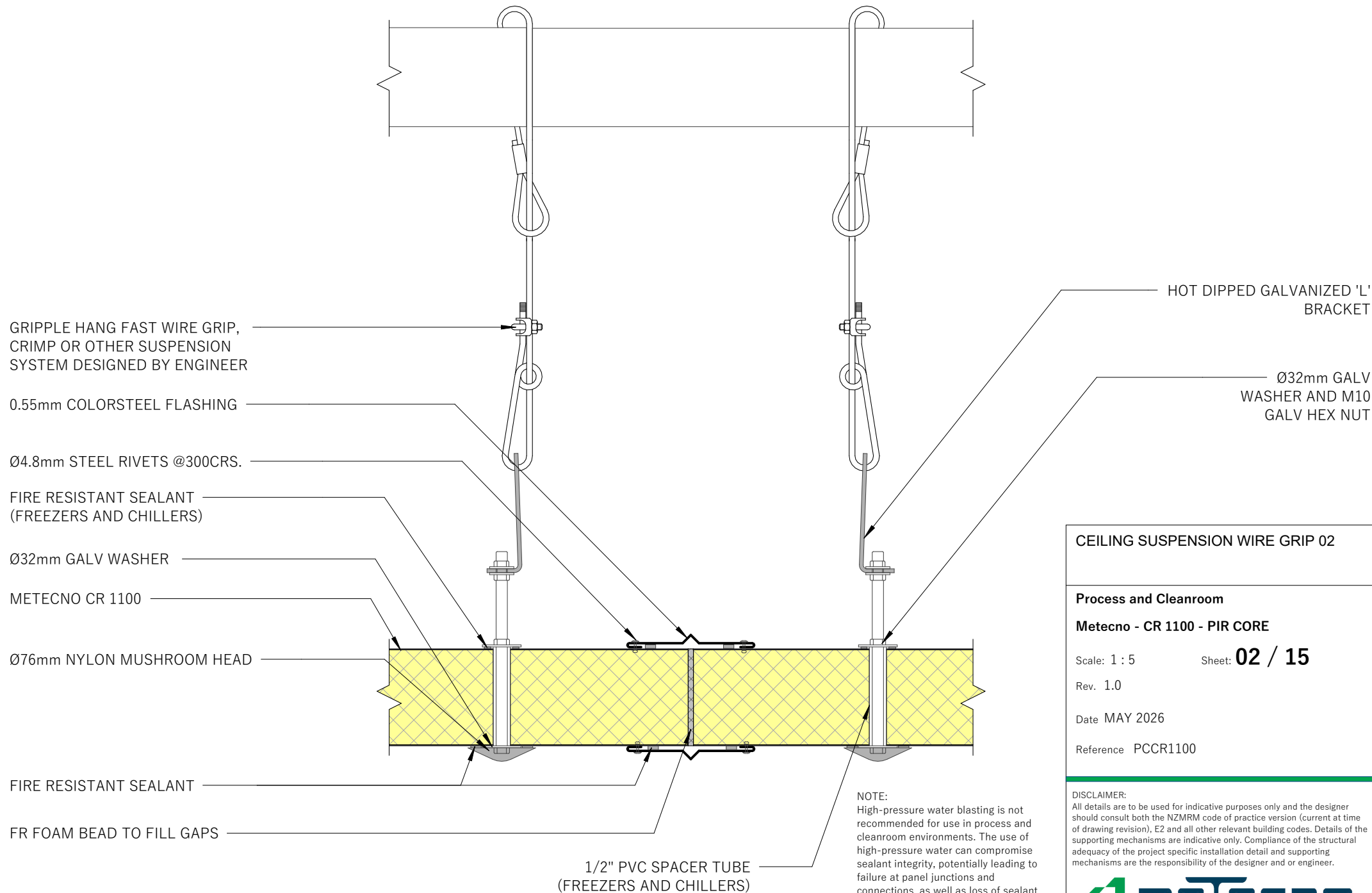
Rev. 1.0

Date MAY 2026

Reference PCCR1100

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CEILING SUSPENSION WIRE GRIP 02

Process and Cleanroom

Metecno - CR 1100 - PIR CORE

Scale: 1 : 5

Sheet: **02 / 15**

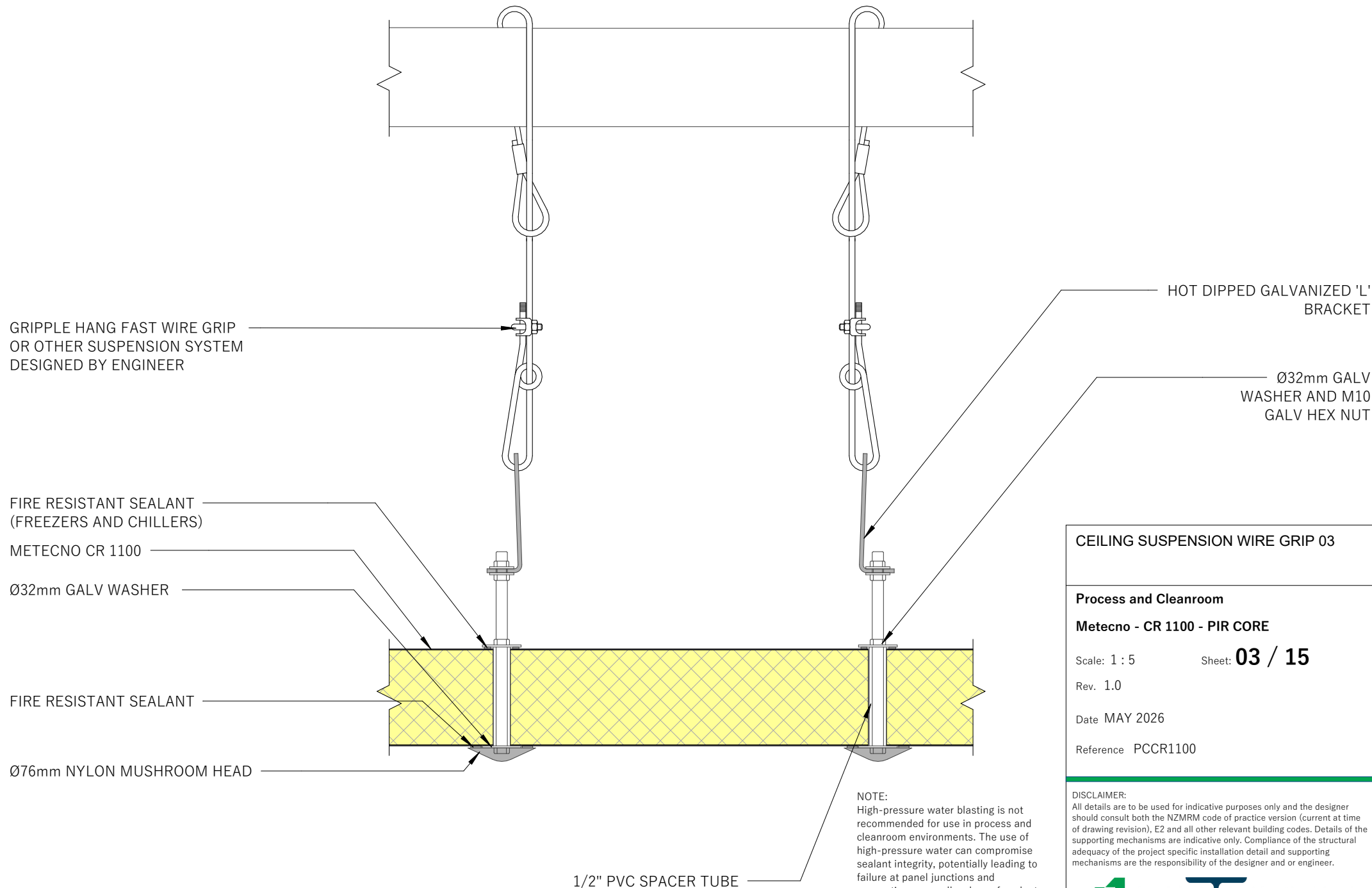
Rev. 1.0

Date MAY 2026

Reference PCCR1100

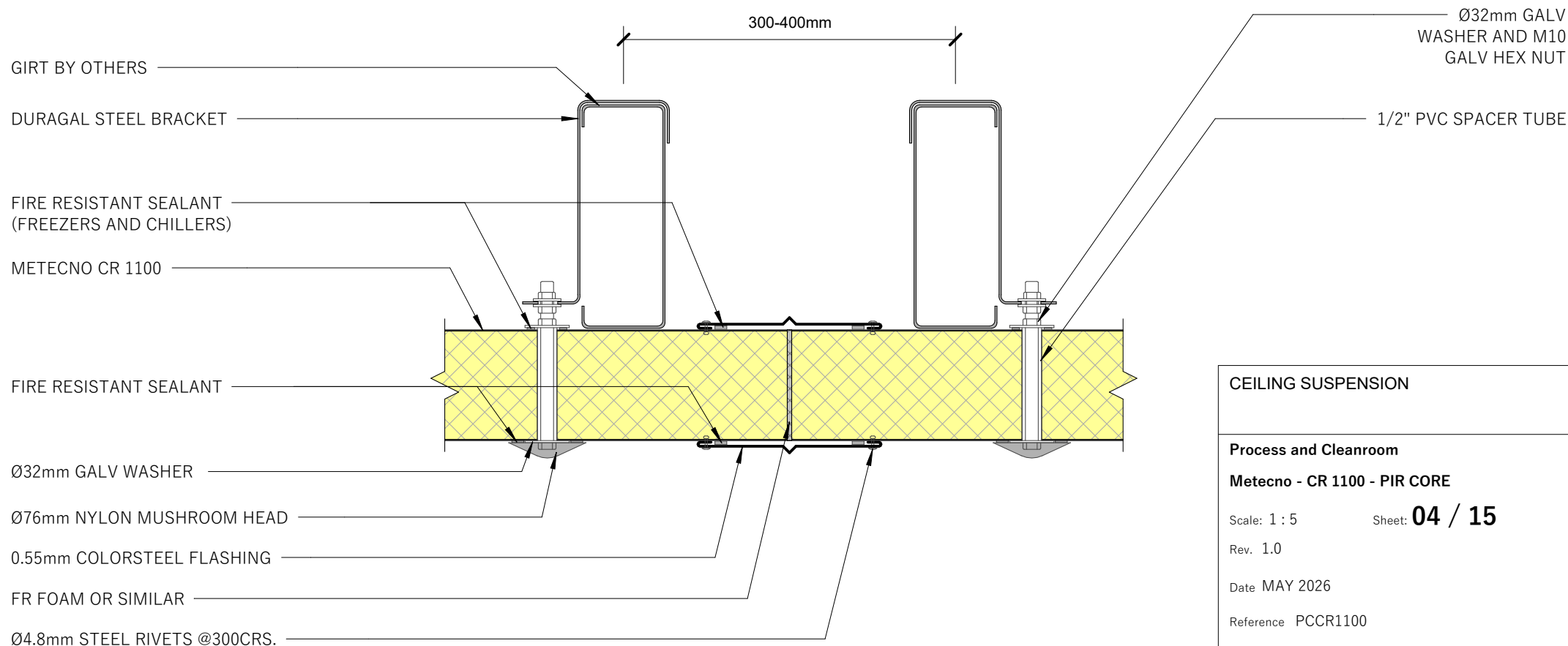
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CEILING SUSPENSION WIRE GRIP 03	
Process and Cleanroom	
Metecno - CR 1100 - PIR CORE	
Scale: 1 : 5	Sheet: 03 / 15
Rev. 1.0	
Date MAY 2026	
Reference PCCR1100	
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CEILING SUSPENSION

Process and Cleanroom

Metecno - CR 1100 - PIR CORE

Scale: 1 : 5

Sheet: **04 / 15**

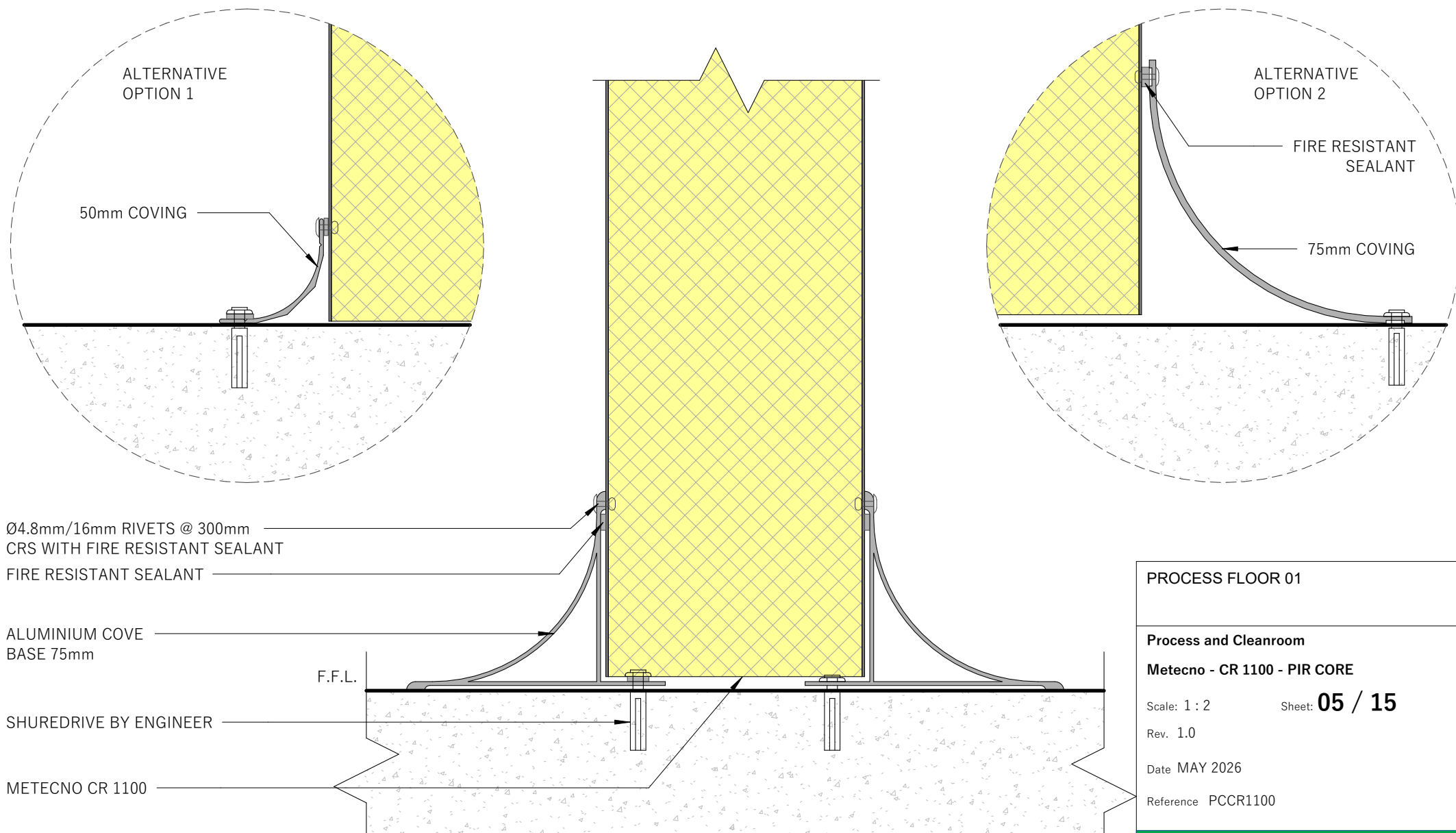
Rev. 1.0

Date MAY 2026

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PROCESS FLOOR 01

Process and Cleanroom

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **05 / 15**

Rev. 1.0

Date MAY 2026

Reference PCCR1100

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METECNO CR 1100

FIRE RESISTANT SEALANT

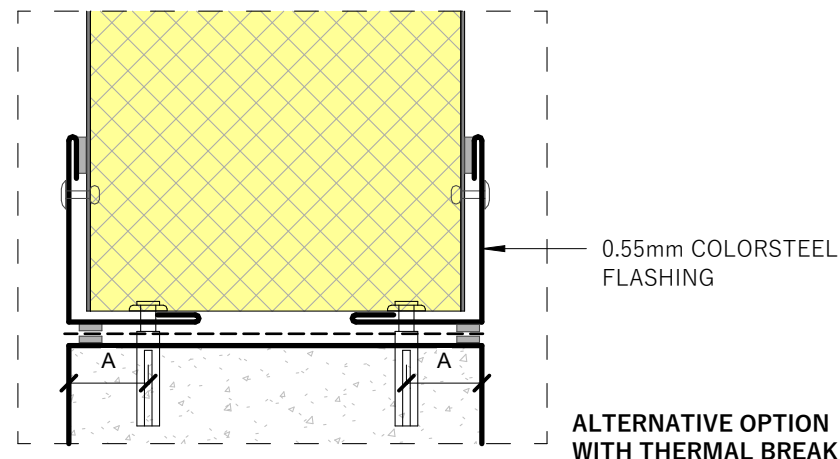
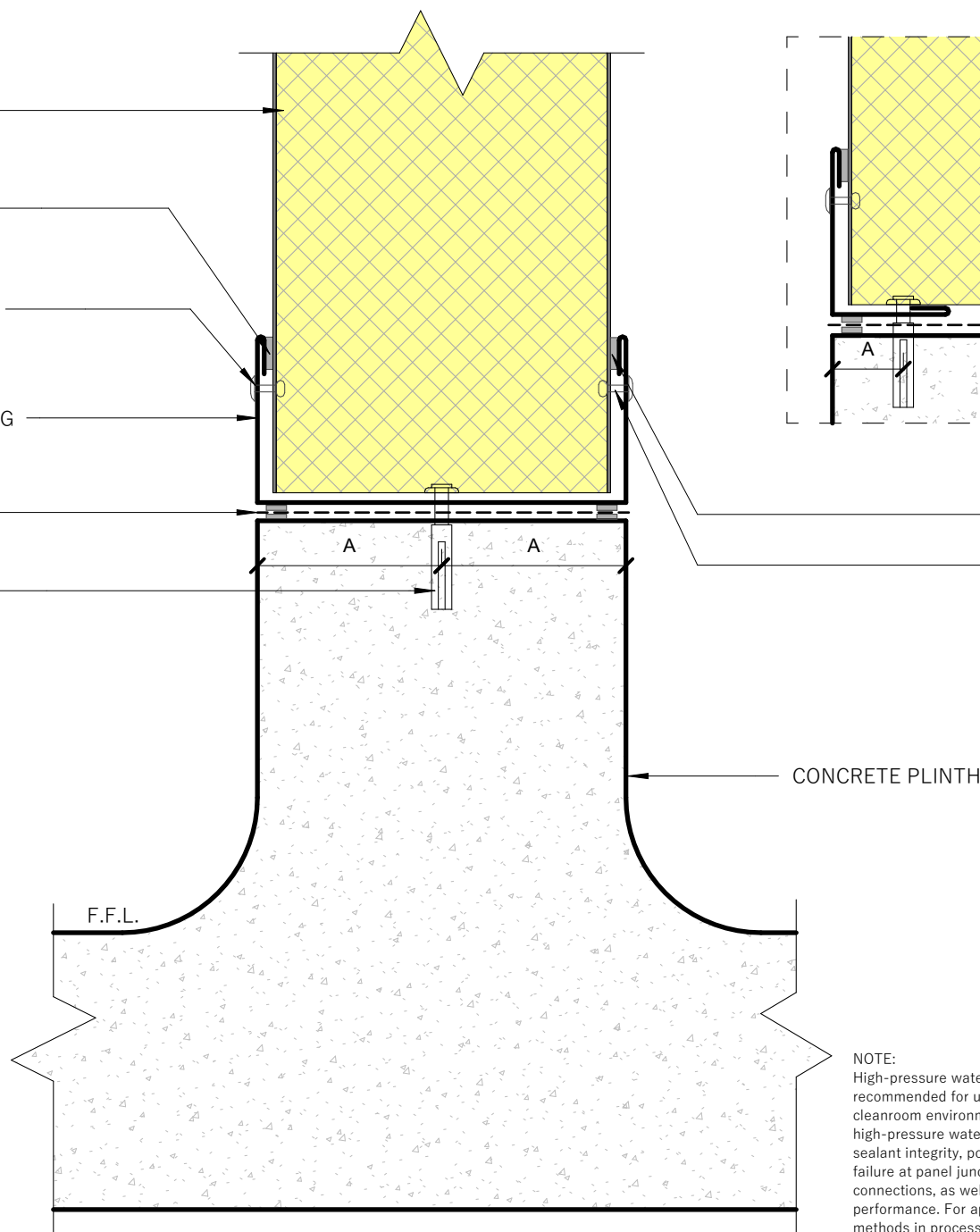
Ø4.8mm RIVETS @ 300mm CRS

0.55mm COLORSTEEL FLASHING

DPC SEPARATION LAYER

SHUREDRIVE BY ENGINEER

A = MINIMUM EDGE
DISTANCE INTO
CONCRETE IS GOVERNED
BY THE SHUREDRIVE
DIAMETER AND IS THE
RESPONSIBILITY OF THE
DESIGNER



ALTERNATIVE OPTION
WITH THERMAL BREAK

PROCESS FLOOR 02

Process and Cleanroom

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: 06 / 15

Rev. 1.0

Date MAY 2026

Reference PCCR1100

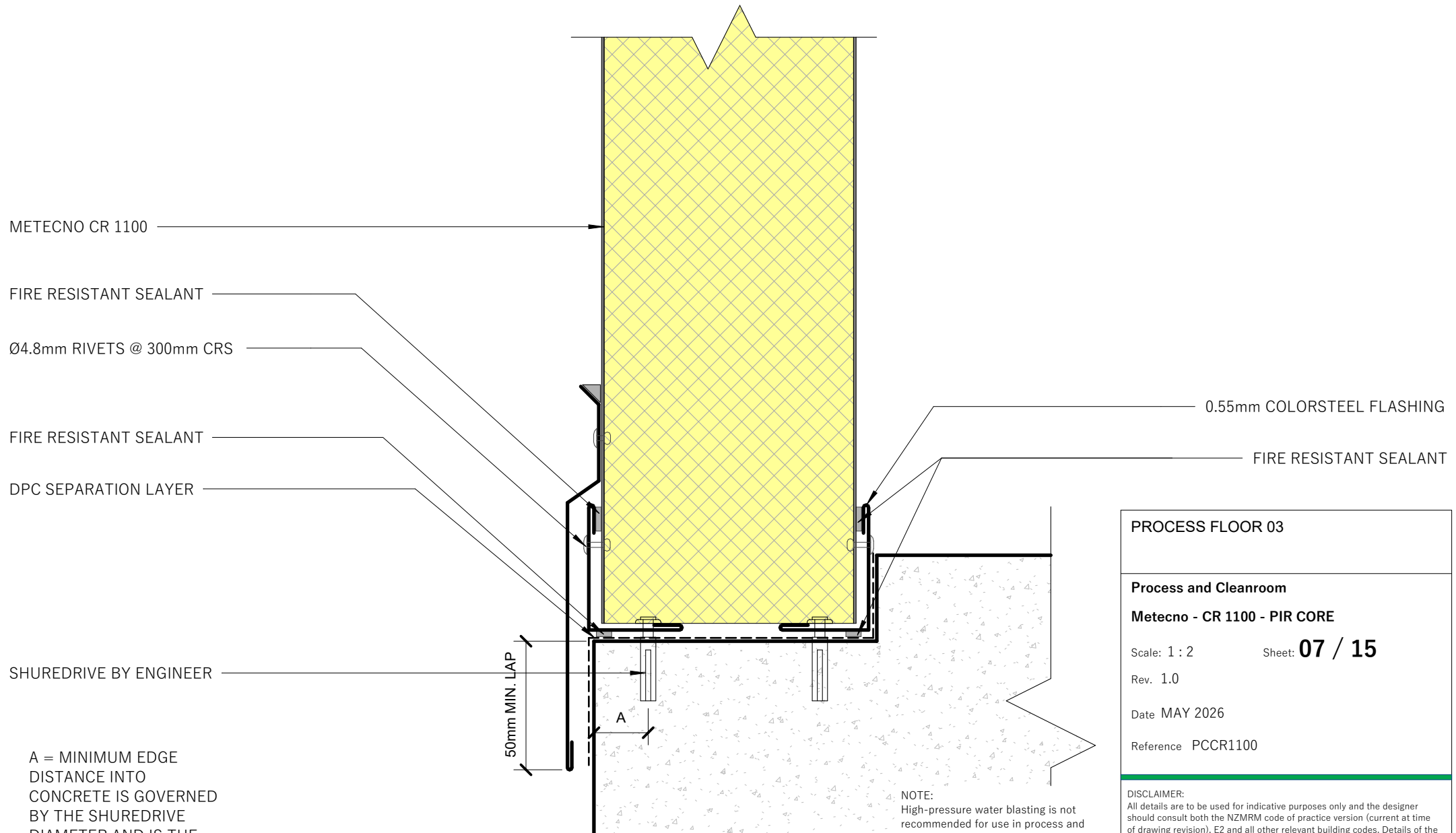
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DISTANCE INTO
CONCRETE IS GOVERNED
BY THE SHUREDRIVE
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RESPONSIBILITY OF THE
DESIGNER

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PROCESS FLOOR 03

Process and Cleanroom

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **07 / 15**

Rev. 1.0

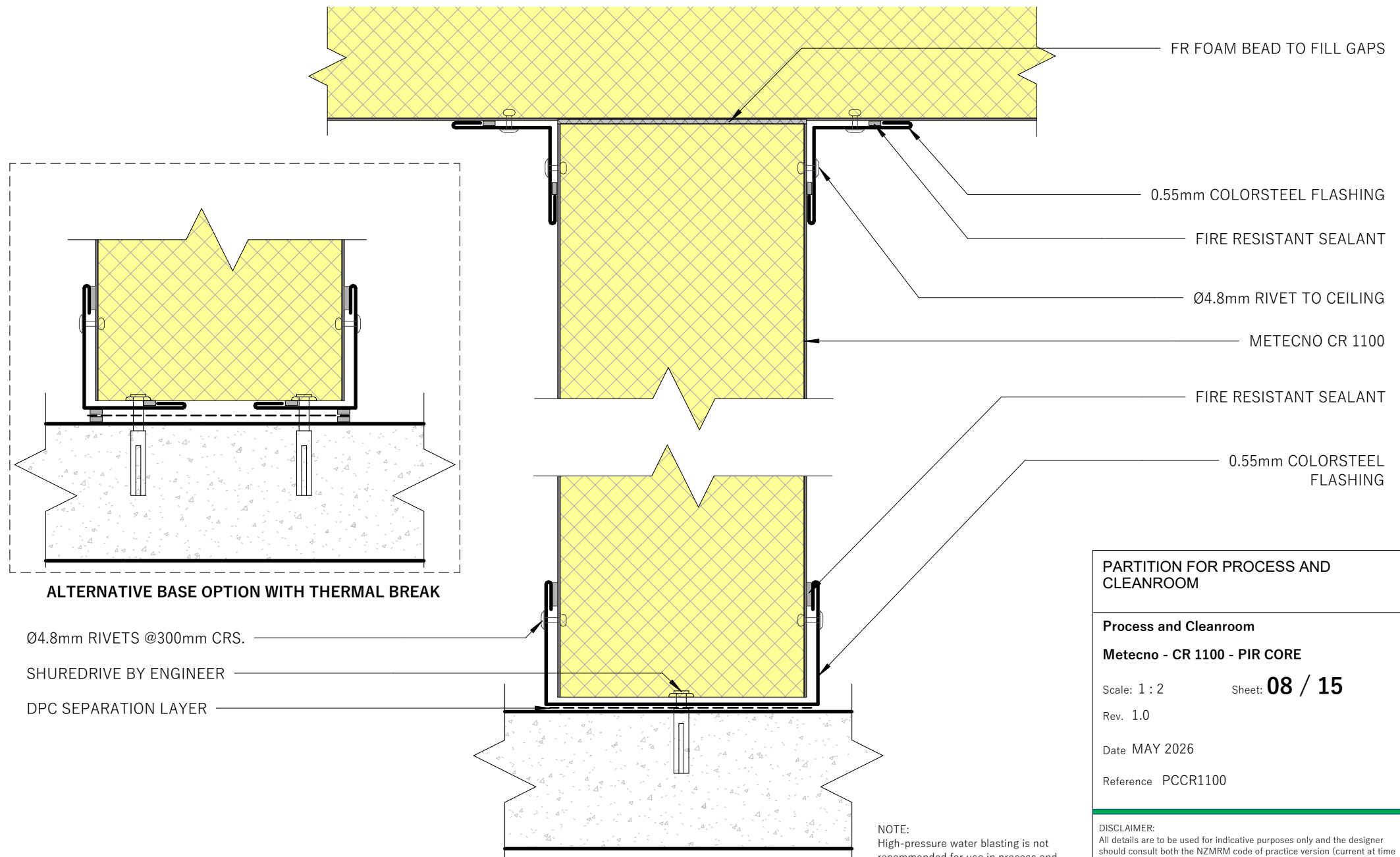
Date MAY 2026

Reference PCCR1100

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PARTITION FOR PROCESS AND CLEANROOM

Process and Cleanroom

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **08 / 15**

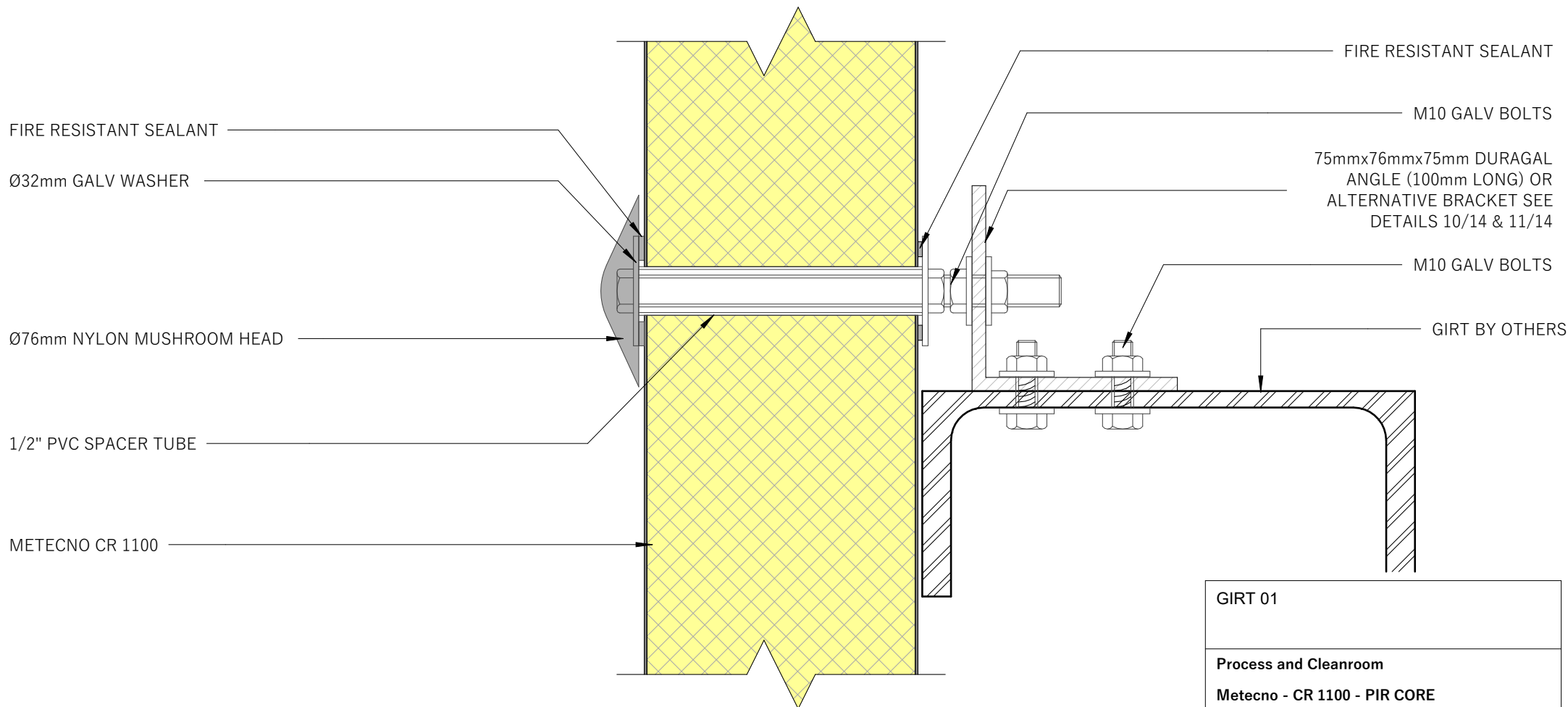
Rev. 1.0

Date MAY 2026

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GIRT 01

Process and Cleanroom

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **09 / 15**

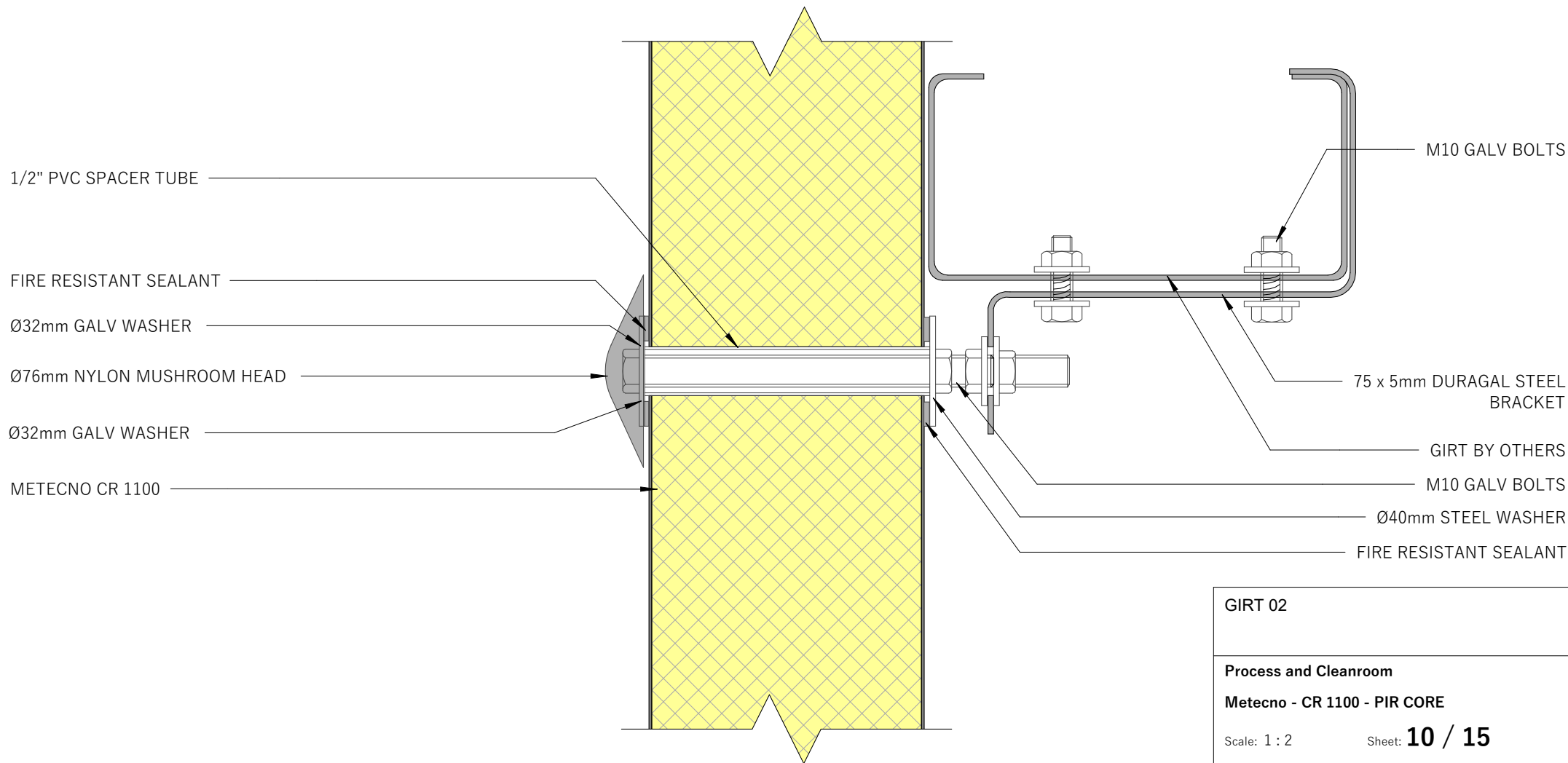
Rev. 1.0

Date MAY 2026

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GIRT 02

Process and Cleanroom

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **10 / 15**

Rev. 1.0

Date MAY 2026

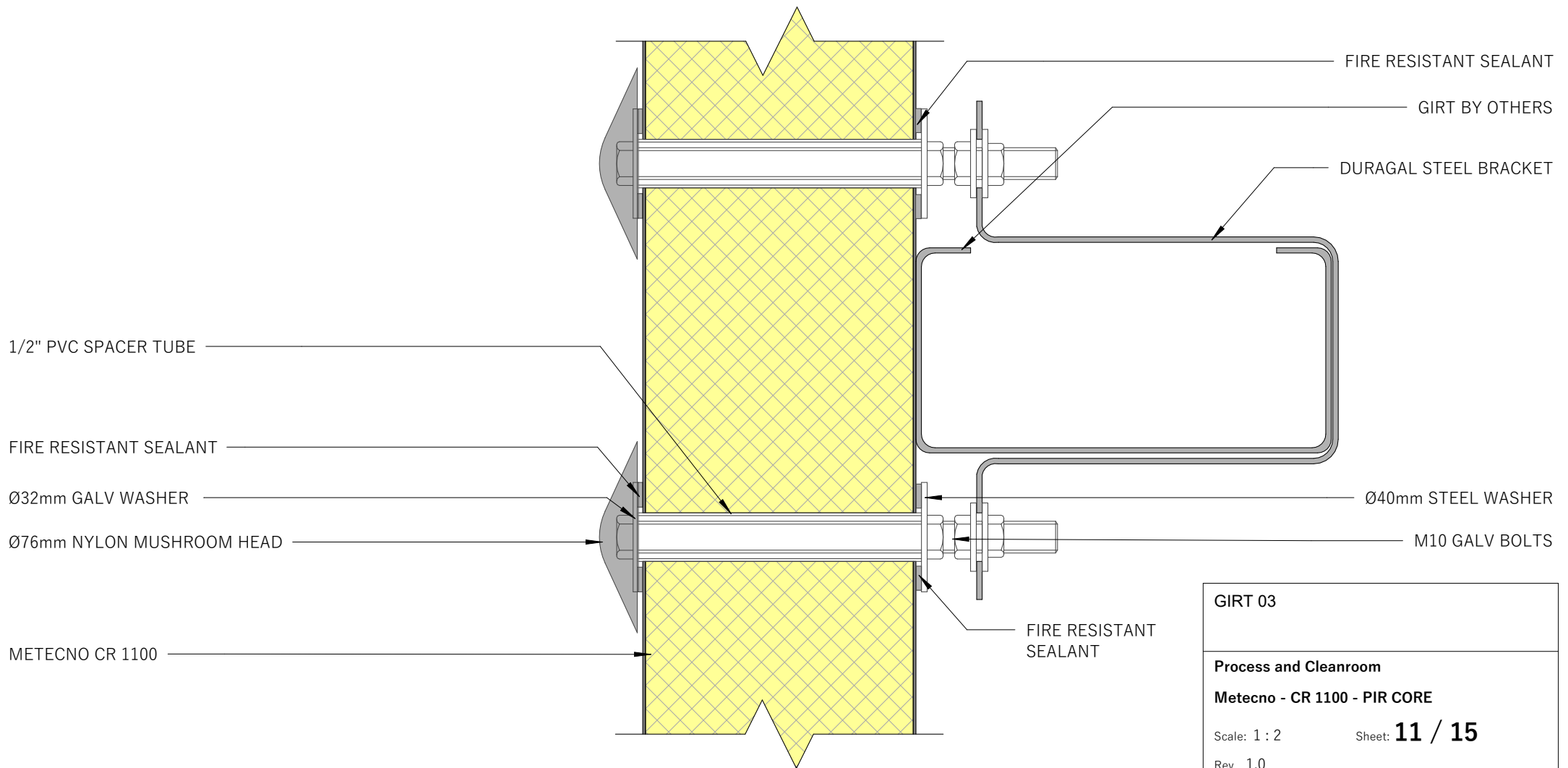
Reference PCCR1100

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GIRT 03

Process and Cleanroom

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **11 / 15**

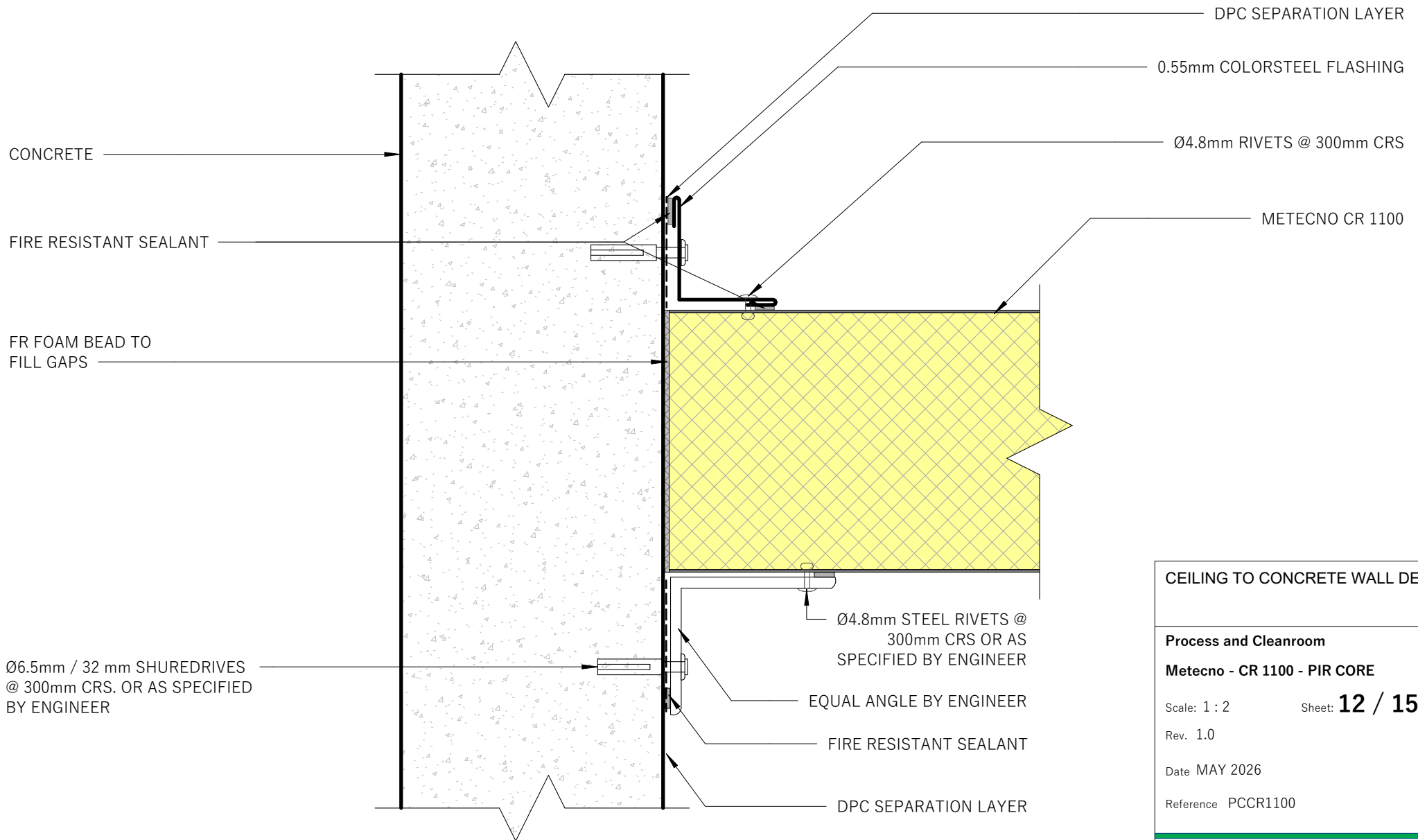
Rev. 1.0

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CEILING TO CONCRETE WALL DETAIL

Process and Cleanroom

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2 Sheet: **12 / 15**

Rev. 1.0

Date MAY 2026

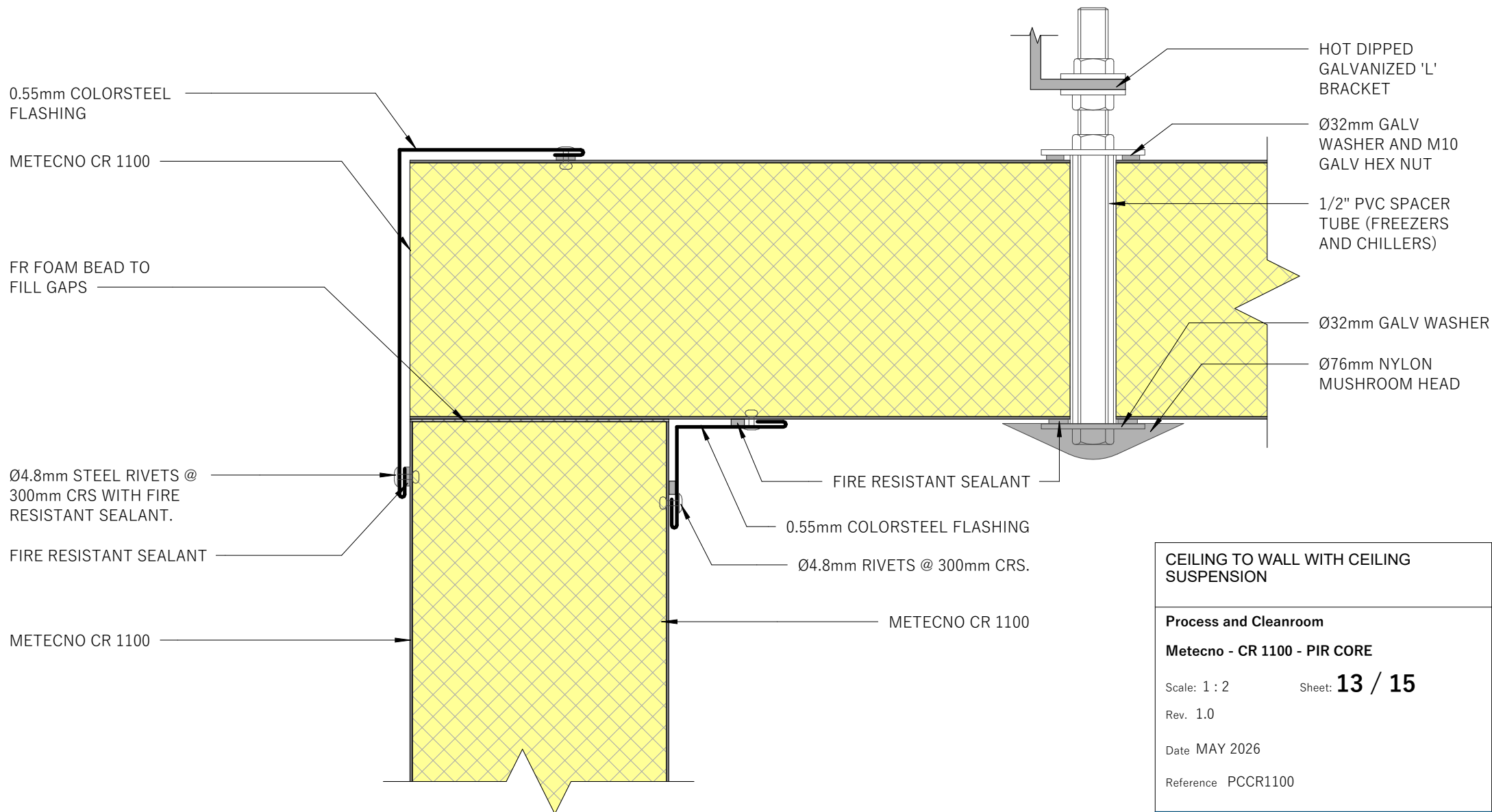
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CEILING TO WALL WITH CEILING SUSPENSION

Process and Cleanroom

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **13 / 15**

Rev. 1.0

Date MAY 2026

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0.55mm COLORSTEEL
FLASHING

METECNO CR 1100

FR FOAM BEAD TO
FILL GAPS

Ø4.8mm STEEL RIVETS @
300mm CRS WITH FIRE
RESISTANT SEALANT.

FIRE RESISTANT SEALANT

METECNO CR 1100

Ø4.8mm STEEL RIVETS @
300mm CRS OR AS
SPECIFIED BY ENGINEER

EQUAL ANGLE BY ENGINEER

FIRE RESISTANT SEALANT

METECNO CR 1100

CEILING TO WALL WITH STEEL ANGLE ALTERNATIVE

Process and Cleanroom

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **13A / 15**

Rev. 1.0

Date MAY 2026

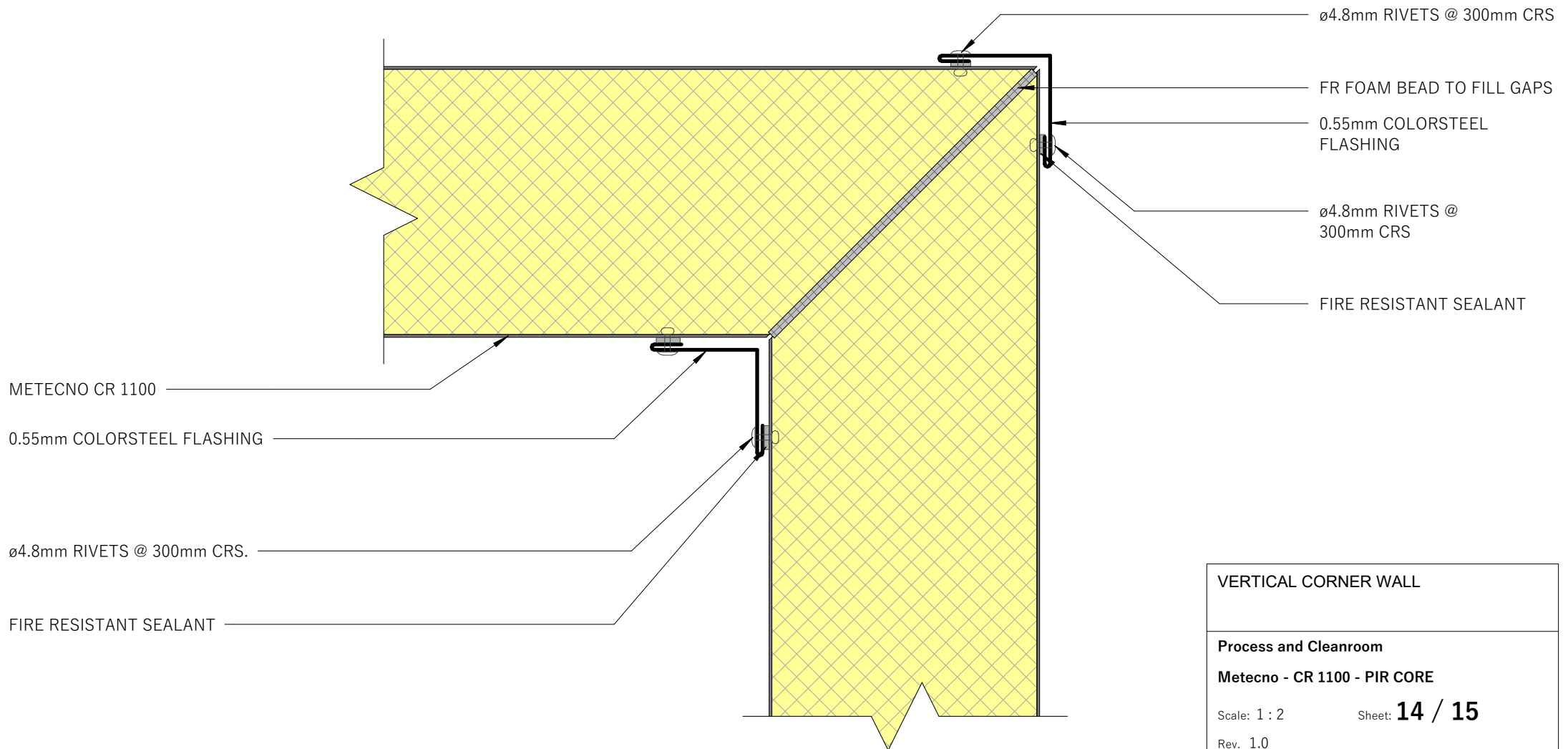
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VERTICAL CORNER WALL

Process and Cleanroom

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **14 / 15**

Rev. 1.0

Date MAY 2026

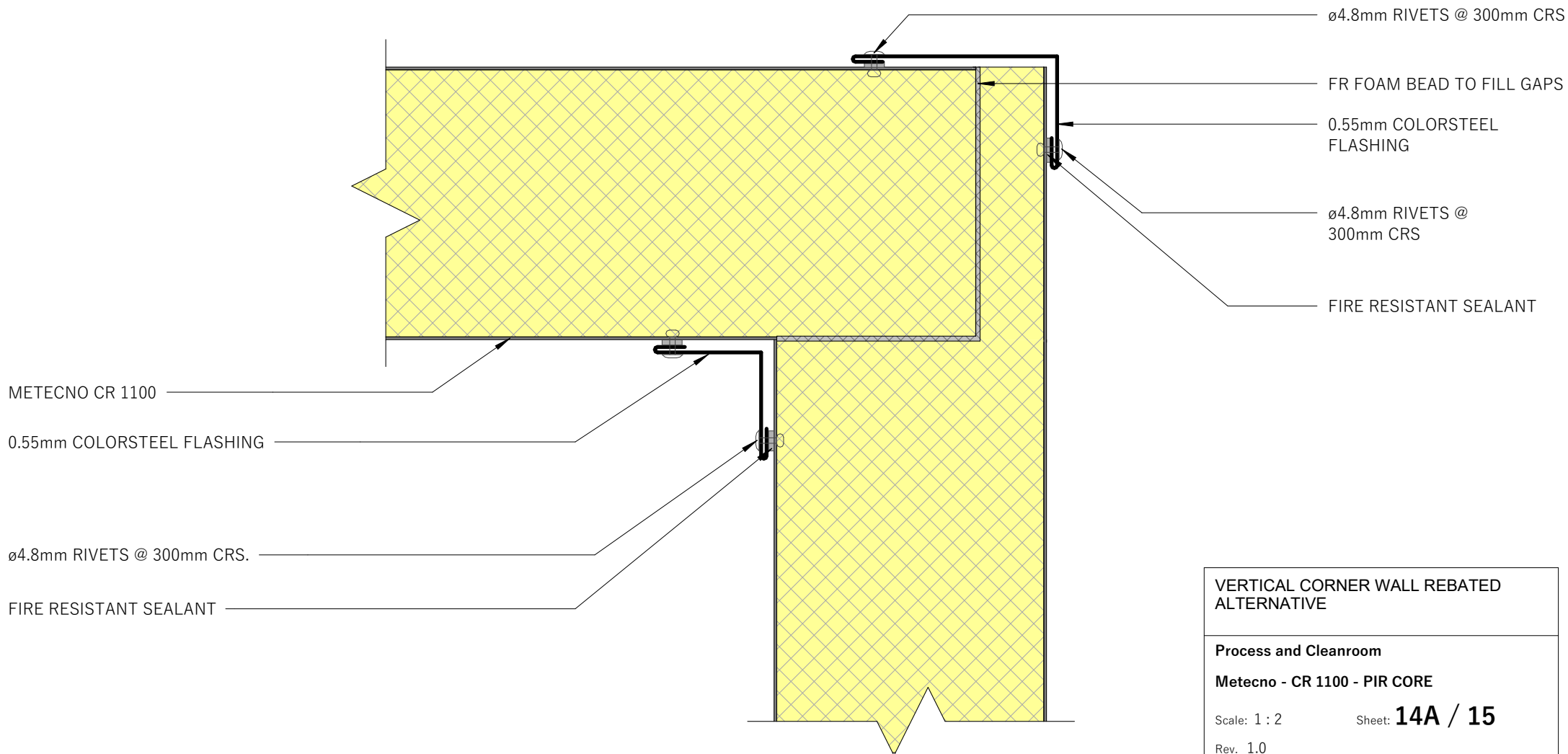
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VERTICAL CORNER WALL REBATED ALTERNATIVE

Process and Cleanroom

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **14A / 15**

Rev. 1.0

Date MAY 2026

Reference PCCR1100

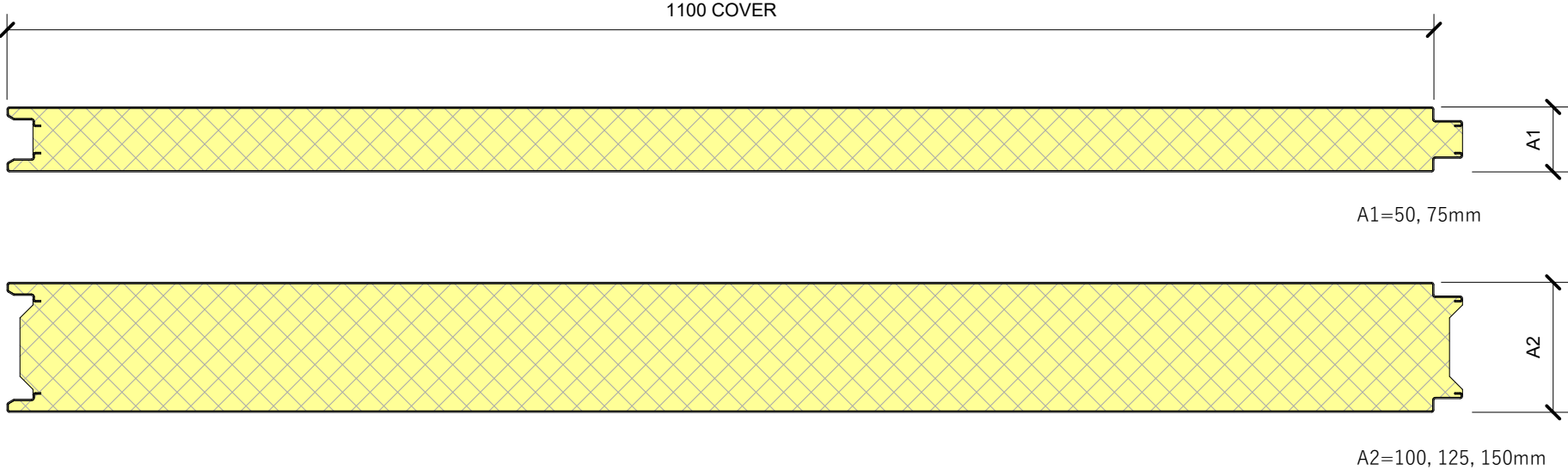
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CR 1100



FLAT FINISH - AVAILABLE BOTH SIDES

SCALE @ 1:5

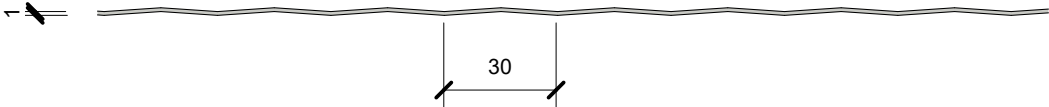
INTERNAL AND EXTERNAL LINER FINISHES

SCALE @ 1:2

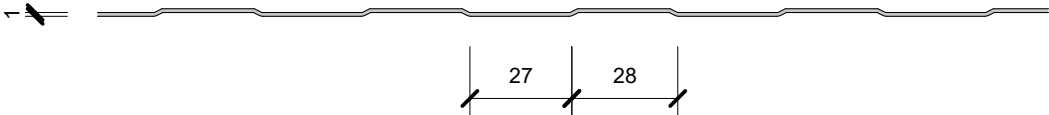
FLAT FINISH



SATINLINE FINISH



FINELINE FINISH



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PANEL PROFILES AND SIZES

Process and Cleanroom

Metecno - CR 1100 - PIR CORE

Scale: As indicated Sheet: 15 / 15

Rev. 1.0

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