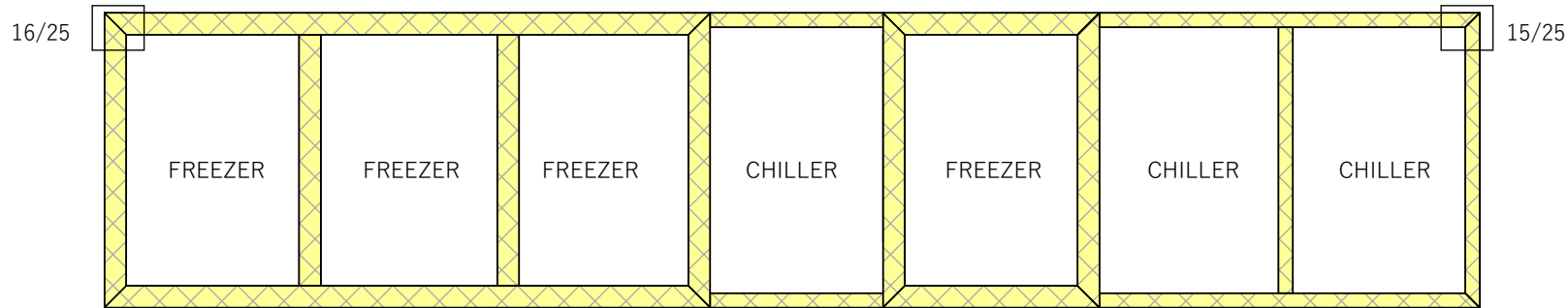


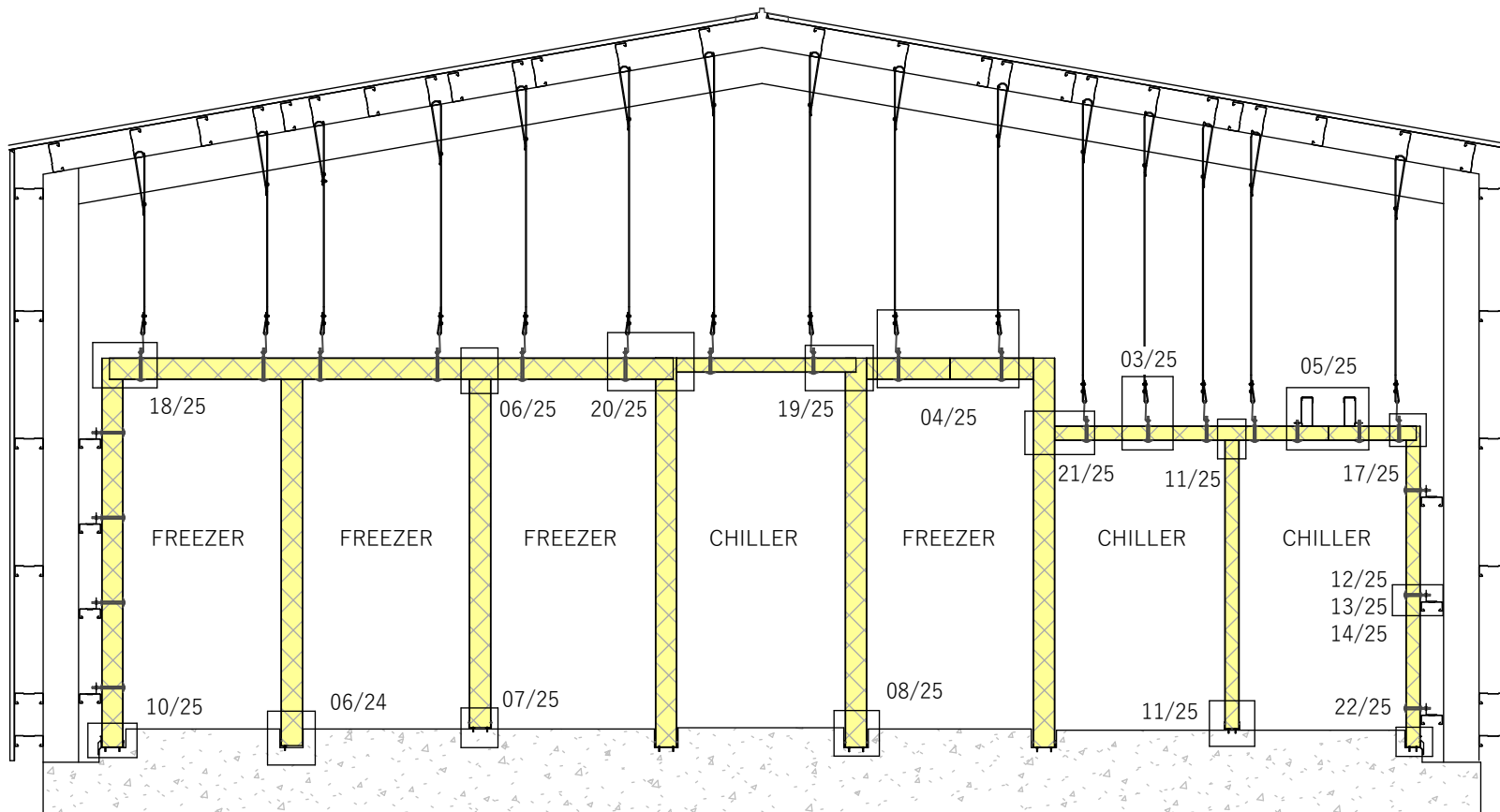
CR 1100

CHILLER AND FREEZER

DETAIL LIST		Revision	Date	DETAIL LIST		Revision	Date
00 / 25	COVER SHEET			15 / 25	VERTICAL CORNER WALL COOL ROOM	1.0	MAY 2026
01 / 25	TYPICAL COLD STORE SECTION	1.0	MAY 2026	15A / 26	ALTERNATIVE REBATED VERTICAL CORNER WALL COOL ROOM	1.0	MAY 2026
02 / 25	TYPICAL CEILING PLAN FIXING	1.0	MAY 2026	16 / 25	VERTICAL CORNER WALL FREEZER	1.0	MAY 2026
03 / 25	CEILING SUSPENSION WIRE GRIP 01	1.0	MAY 2026	16A / 26	ALTERNATIVE REBATED VERTICAL CORNER WALL FREEZER	1.0	MAY 2026
04 / 25	CEILING SUSPENSION WIRE GRIP 02	1.0	MAY 2026	17 / 25	CEILING TO WALL COOL ROOM	1.0	MAY 2026
05 / 25	CEILING SUSPENSION	1.0	MAY 2026	18 / 25	CEILING TO WALL FREEZER	1.0	MAY 2026
06 / 25	FREEZER CEILING PARTITION	1.0	MAY 2026	19 / 25	COOL ROOM / FREEZER CONNECTION 01	1.0	MAY 2026
07 / 25	FREEZER FLOOR PARTITION	1.0	MAY 2026	20 / 25	COOL ROOM / FREEZER CONNECTION 02	1.0	MAY 2026
08 / 25	FREEZER FLOOR PARTITION RECESSED TO COOL ROOM	1.0	MAY 2026	21 / 25	COOL ROOM / FREEZER CEILING DETAIL	1.0	MAY 2026
09 / 25	FREEZER FLOOR DETAIL WITH PIPE HEATING	1.0	MAY 2026	22 / 25	COOL ROOM BASE DETAIL	1.0	MAY 2026
09A / 25	FREEZER FLOOR DETAIL WITH DRY SAND HEATING	1.0	MAY 2026	23 / 25	TYPICAL WALL JOINT FREEZER	1.0	MAY 2026
10 / 25	FREEZER FLOOR FLUSH	1.0	MAY 2026	24 / 25	TYPICAL WALL JOINT COOL ROOM	1.0	MAY 2026
11 / 25	COOL ROOM PARTITION	1.0	MAY 2026	25 / 25	PANEL PROFILES AND SIZES	1.0	MAY 2026
12 / 25	GIRT 01	1.0	MAY 2026				
13 / 25	GIRT 02	1.0	MAY 2026				
14 / 25	GIRT 03	1.0	MAY 2026				



PLAN VIEW



SECTION VIEW

TYPICAL COLD STORE SECTION

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 50

Sheet: **01 / 25**

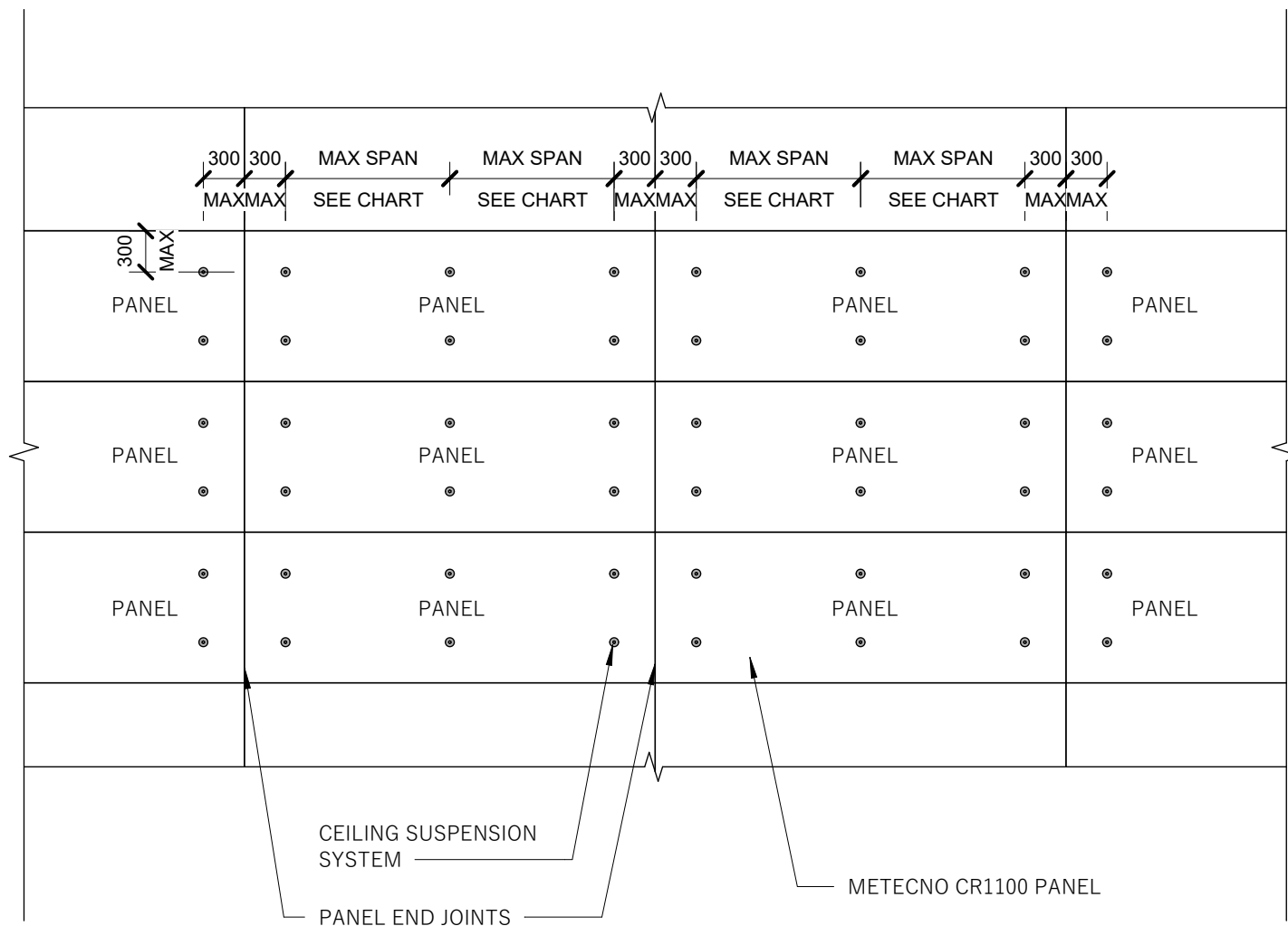
Rev. 1.0

Date MAY 2026

Reference CFCR1100

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TYPICAL CEILING PLAN FIXING

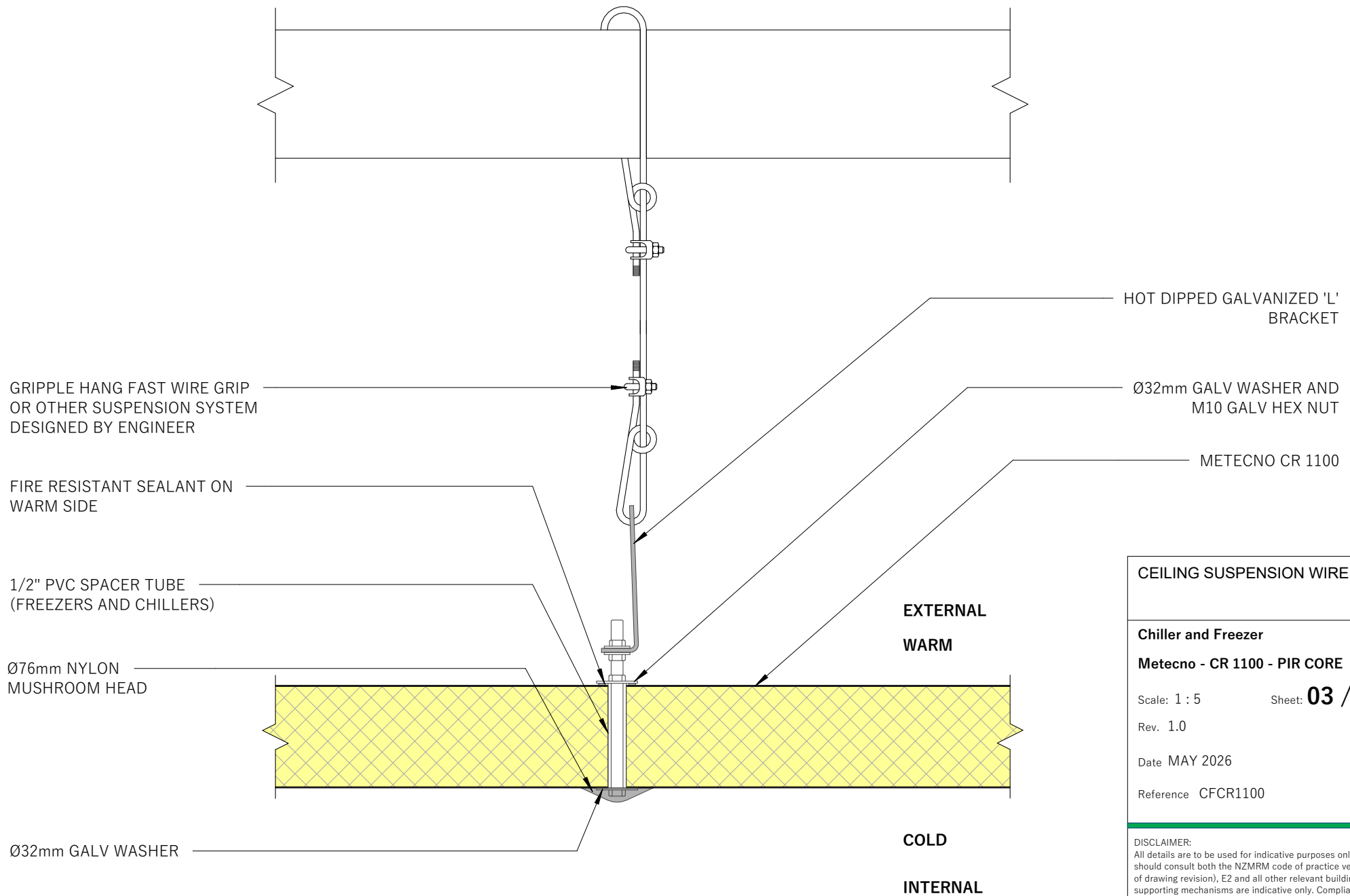
Chiller and Freezer
Metecno - CR 1100 - PIR CORE

Scale: 1 : 50 Sheet: **02 / 25**
Rev. 1.0
Date MAY 2026
Reference CFCR1100

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CEILING SUSPENSION WIRE GRIP 01

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 5

Sheet: **03 / 25**

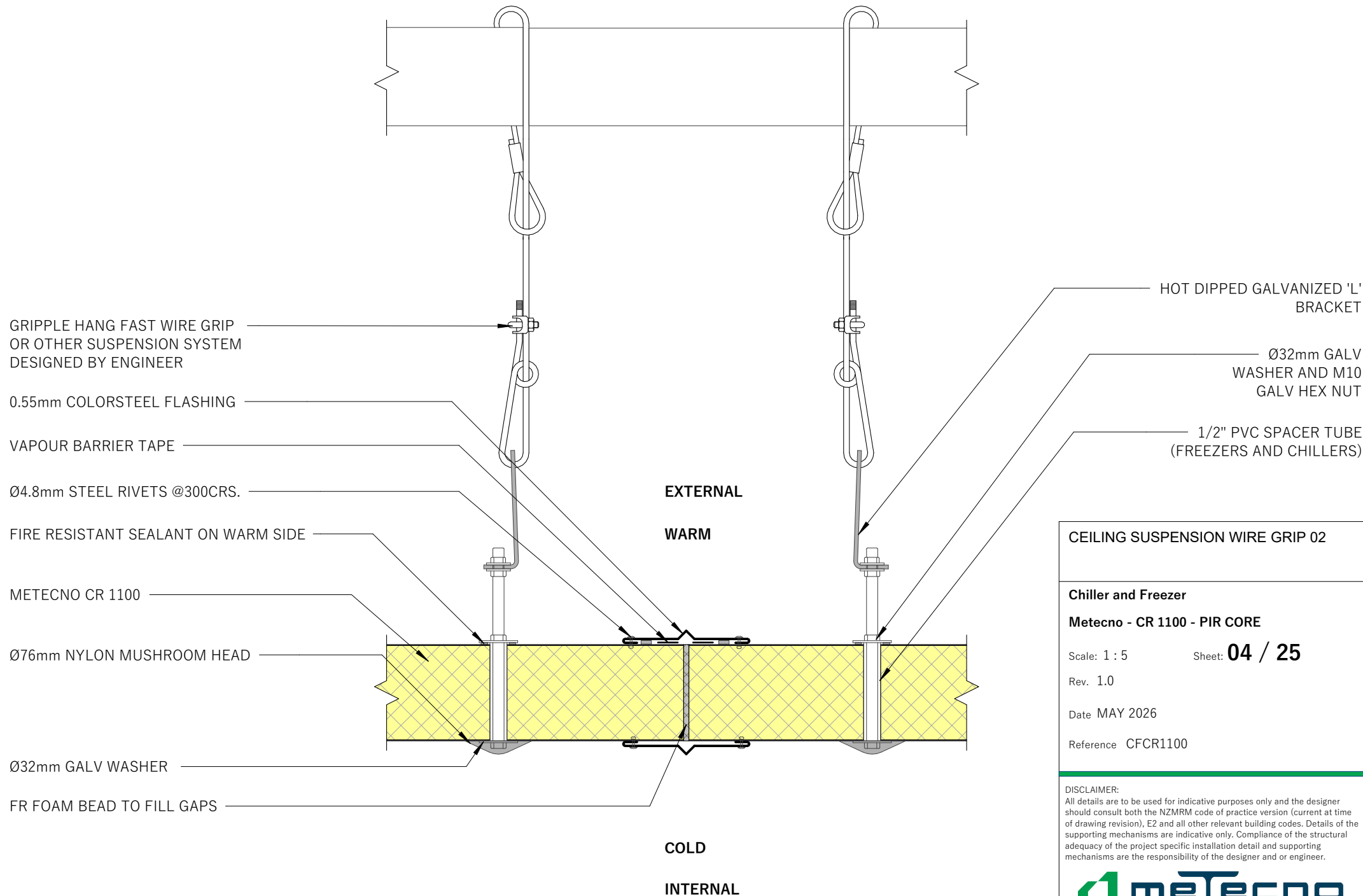
Rev. 1.0

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CEILING SUSPENSION WIRE GRIP 02

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 5

Sheet: **04 / 25**

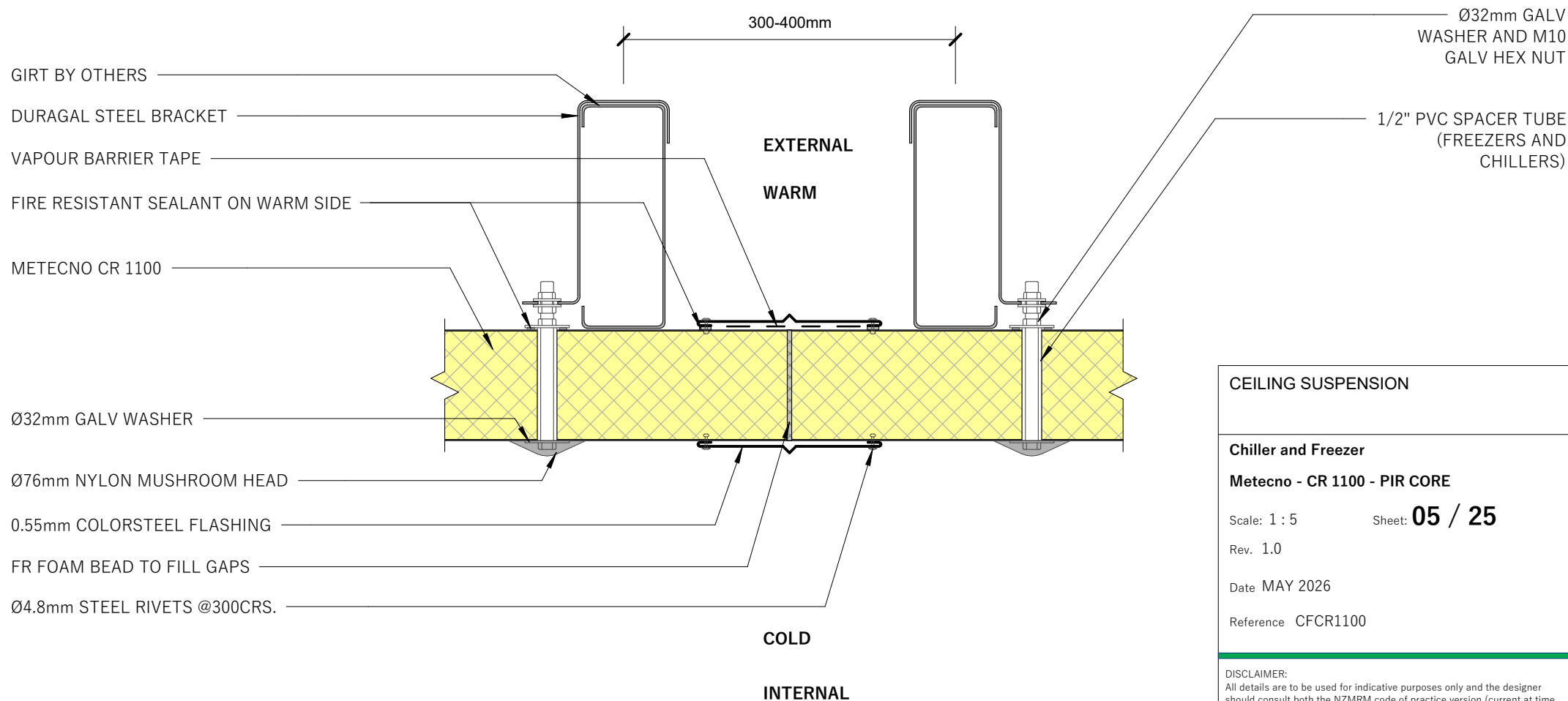
Rev. 1.0

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CEILING SUSPENSION

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 5

Sheet: **05 / 25**

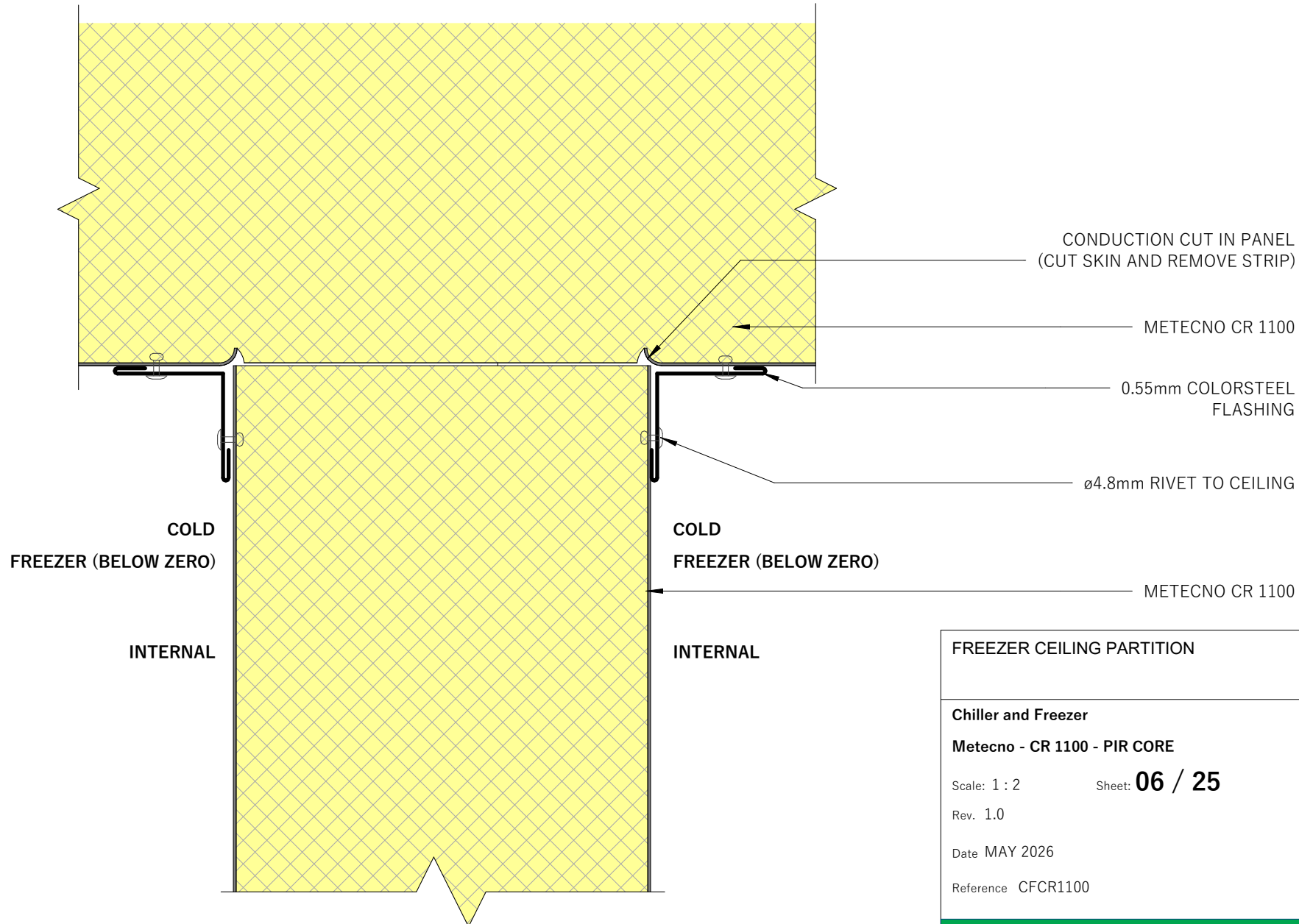
Rev. 1.0

Date MAY 2026

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FREEZER CEILING PARTITION

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **06 / 25**

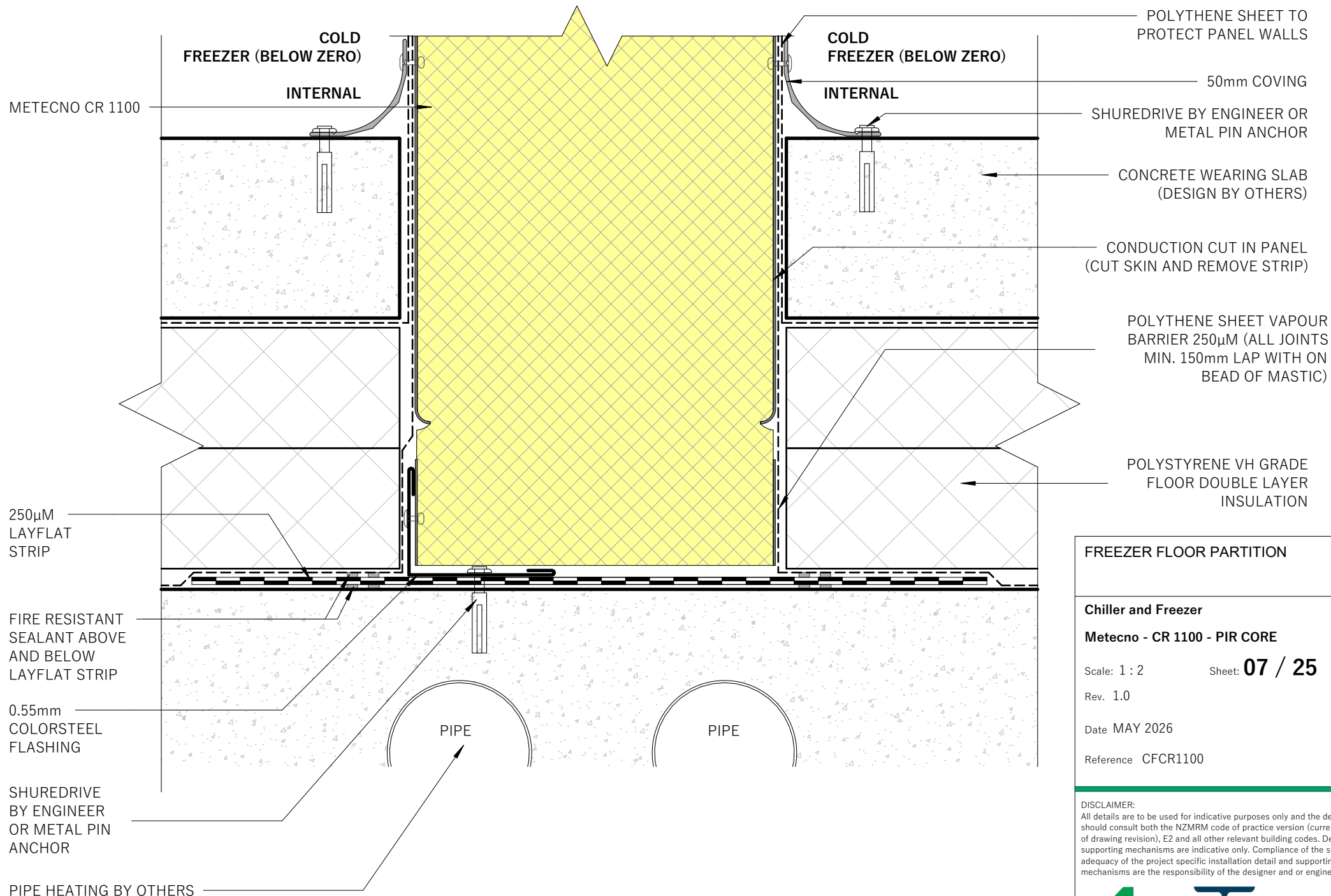
Rev. 1.0

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Reference CFCR1100

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FREEZER FLOOR PARTITION

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **07 / 25**

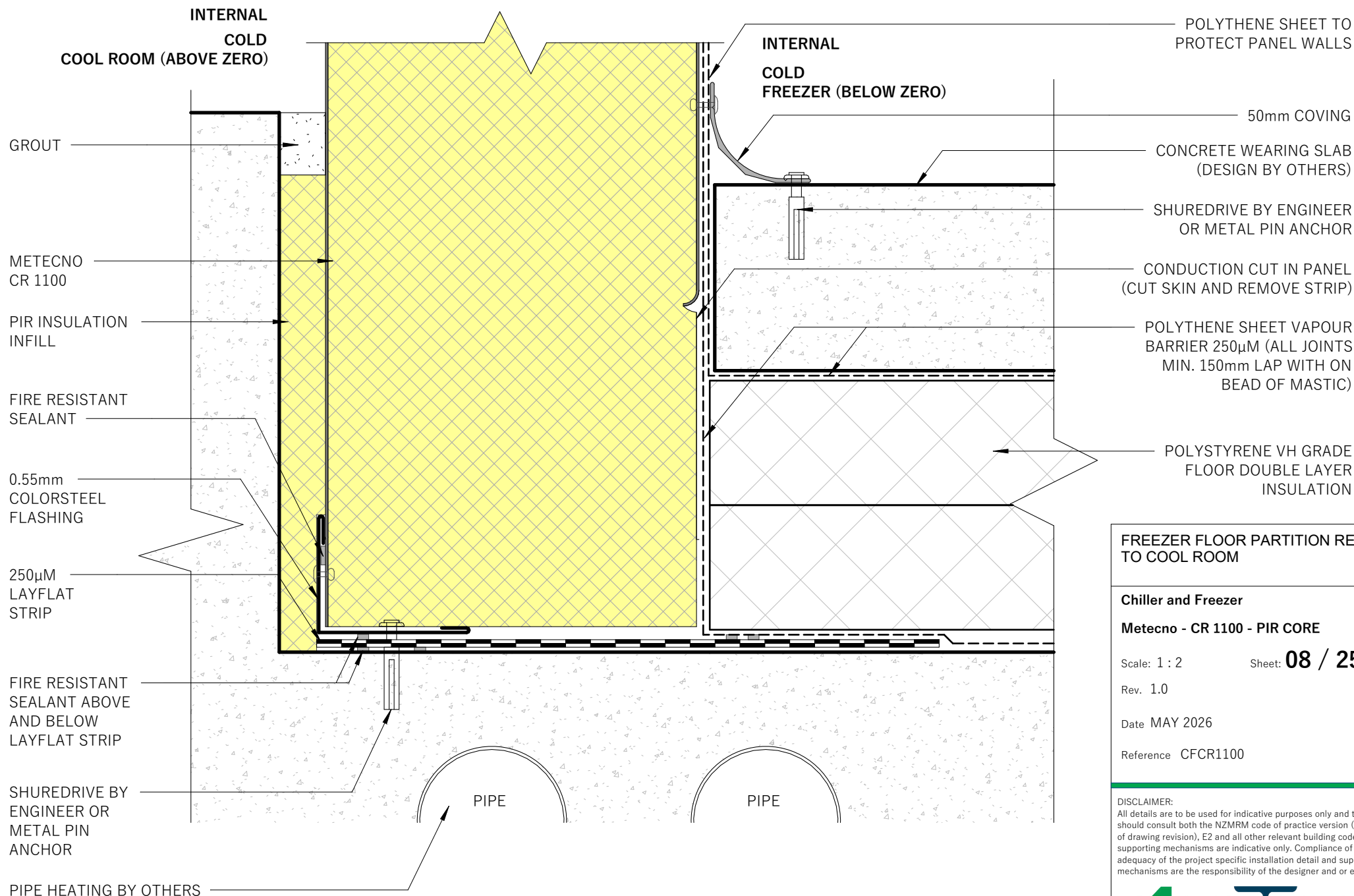
Rev. 1.0

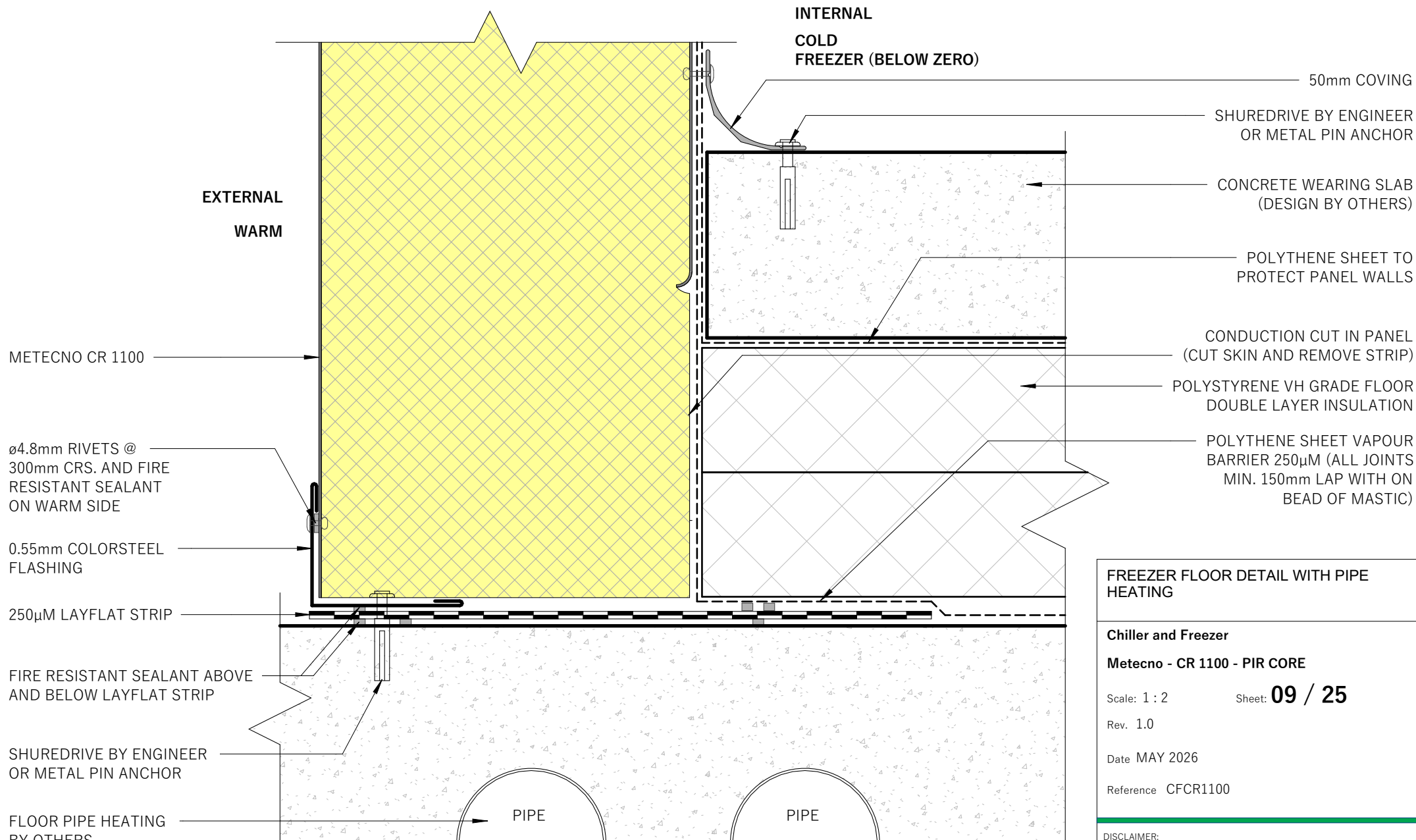
Date MAY 2026

Reference CFCR1100

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FREEZER FLOOR DETAIL WITH PIPE HEATING

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **09 / 25**

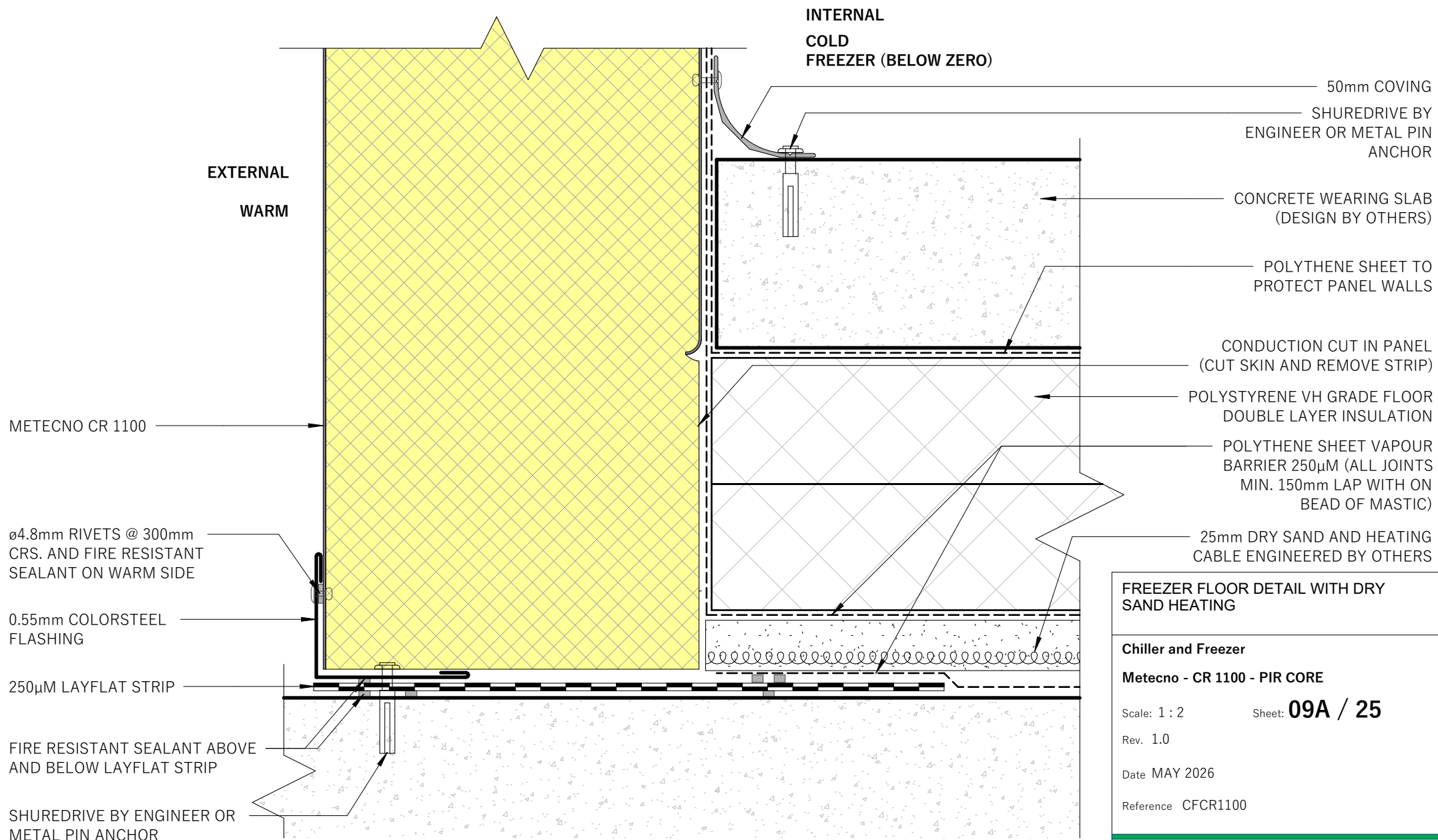
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FREEZER FLOOR DETAIL WITH DRY SAND HEATING

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **09A / 25**

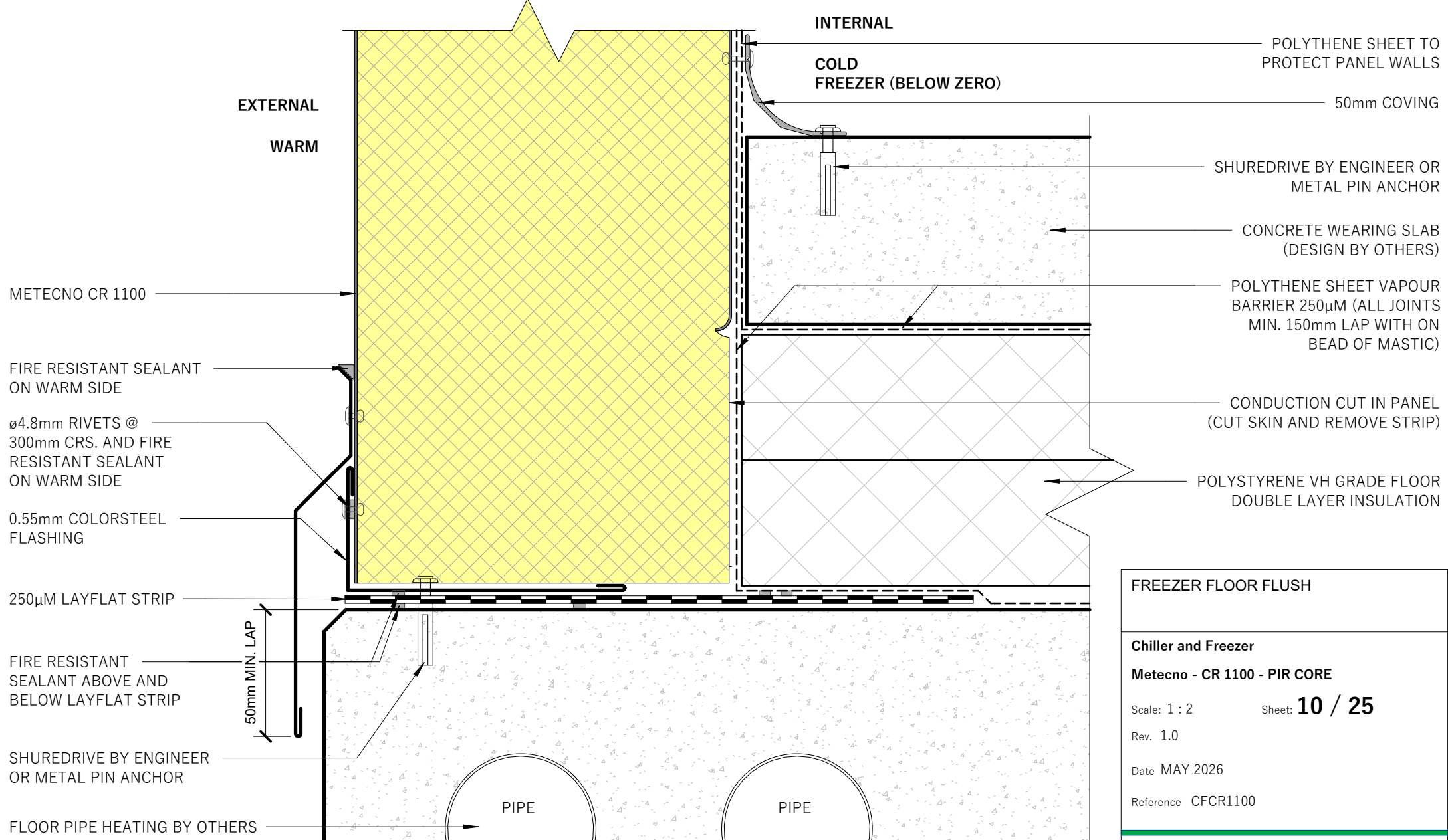
Rev. 1.0

Date MAY 2026

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FREEZER FLOOR FLUSH

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **10 / 25**

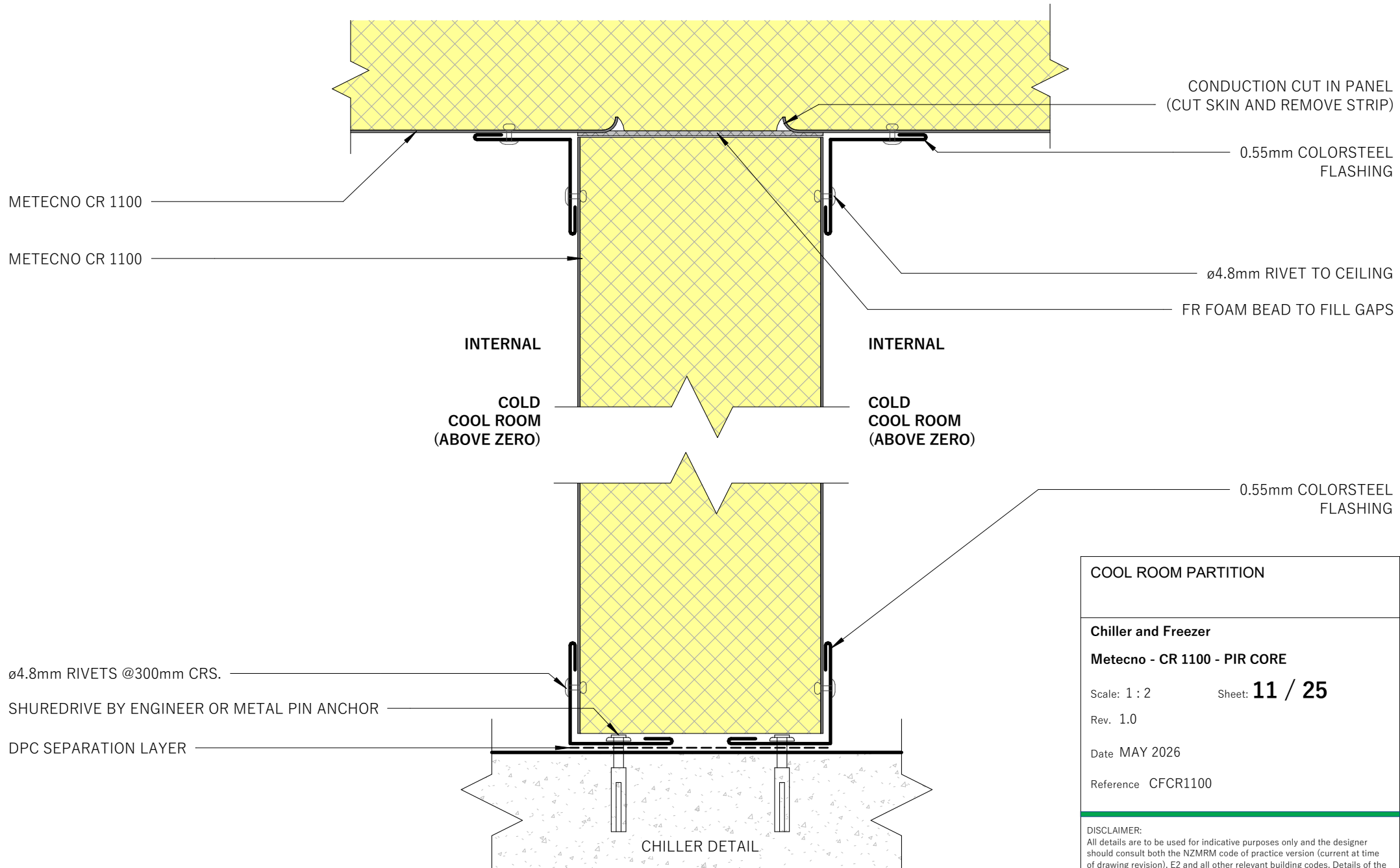
Rev. 1.0

Date MAY 2026

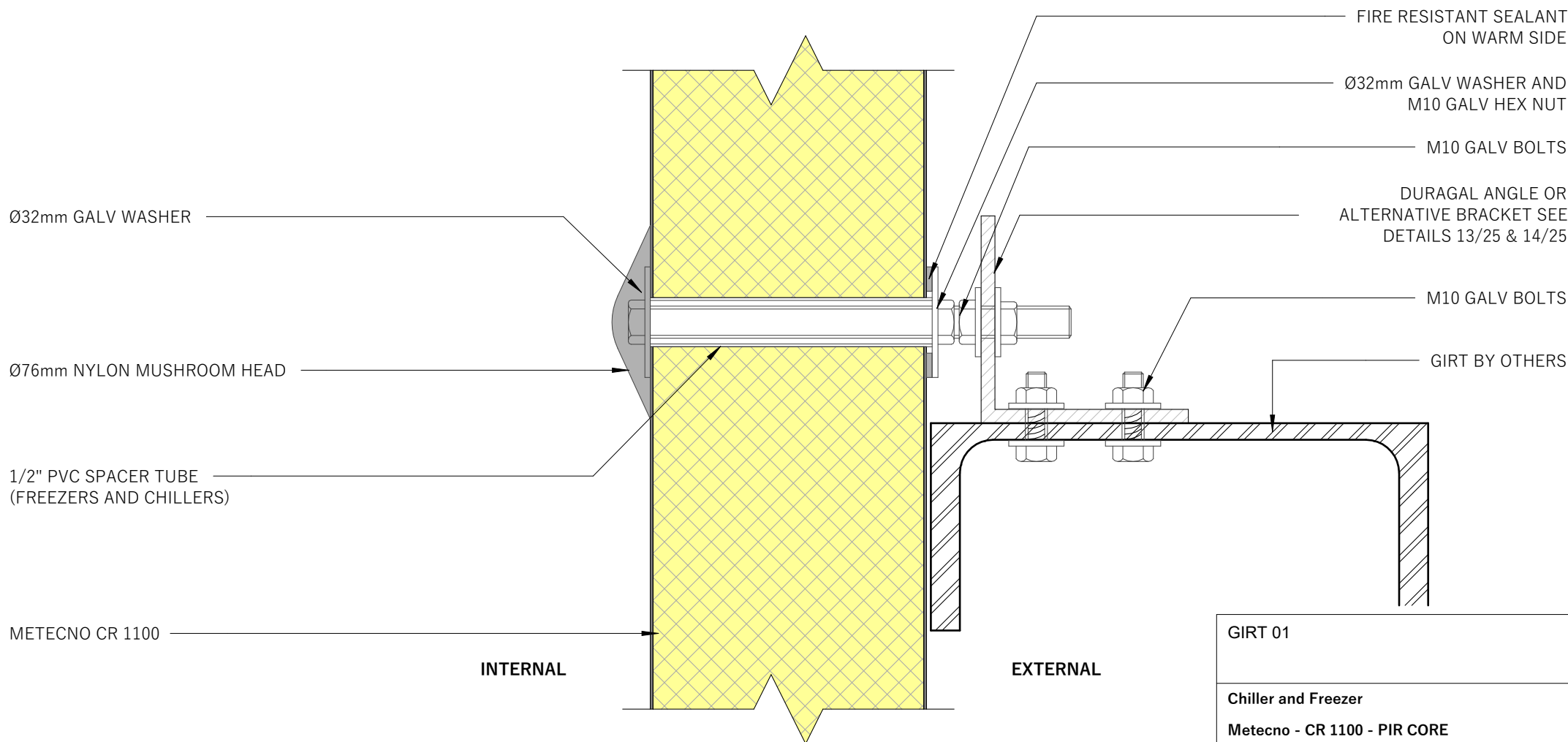
Reference CFCR1100

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COOL ROOM PARTITION	
Chiller and Freezer	
Metecno - CR 1100 - PIR CORE	
Scale: 1 : 2	Sheet: 11 / 25
Rev. 1.0	
Date MAY 2026	
Reference CFCR1100	
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GIRT 01

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **12 / 25**

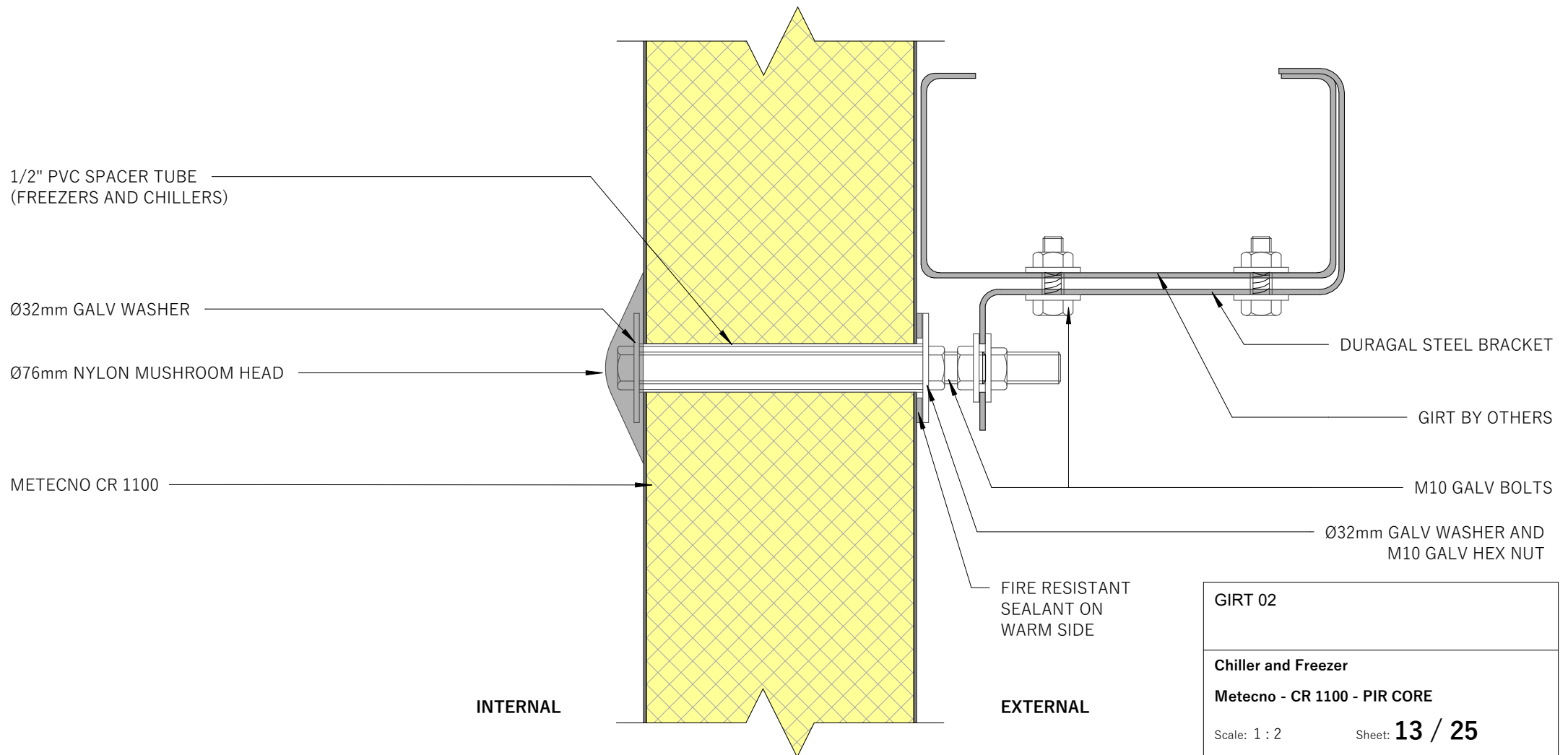
Rev. 1.0

Date MAY 2026

Reference CFCR1100

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GIRT 02

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **13 / 25**

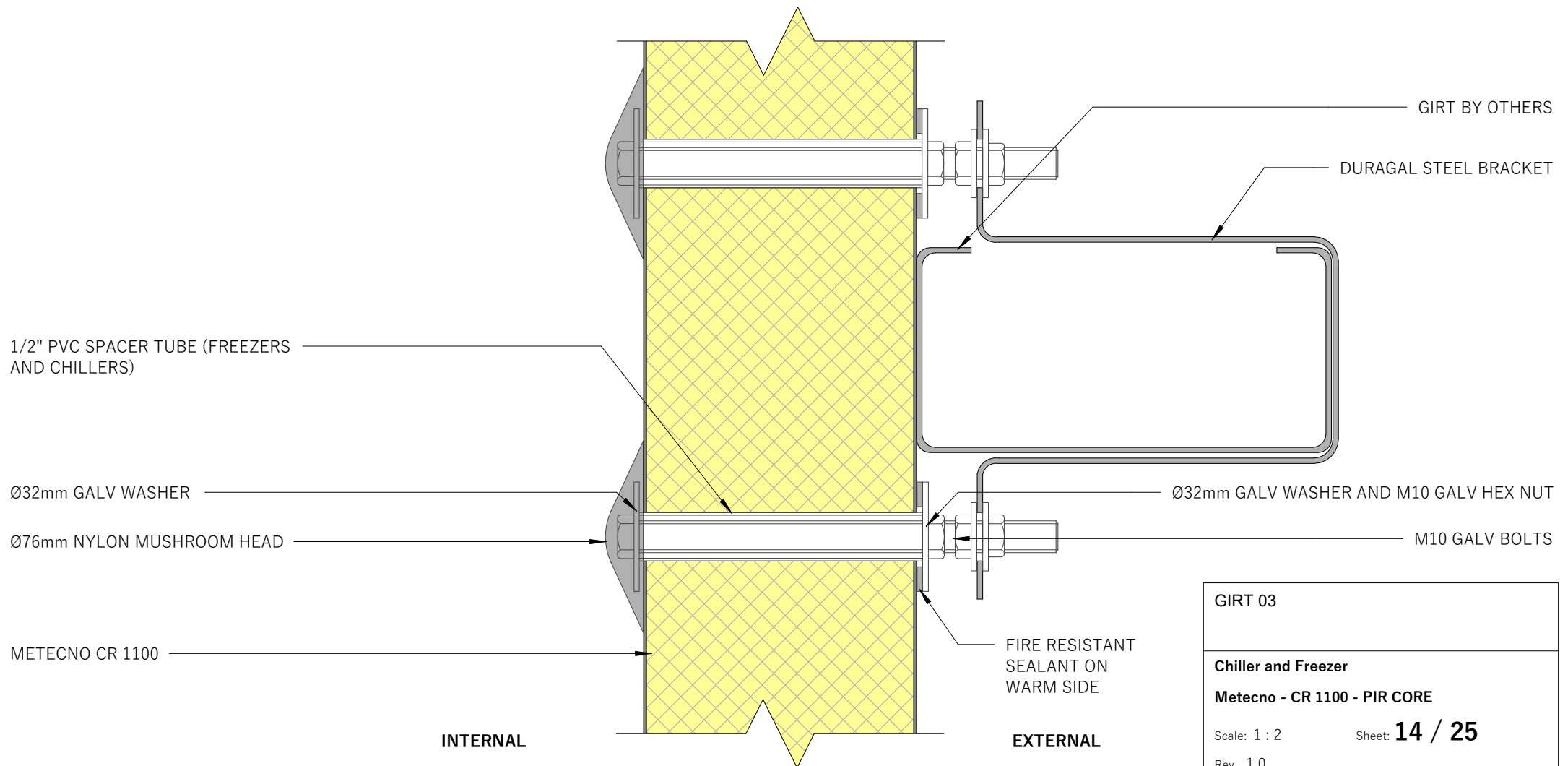
Rev. 1.0

Date MAY 2026

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GIRT 03

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **14 / 25**

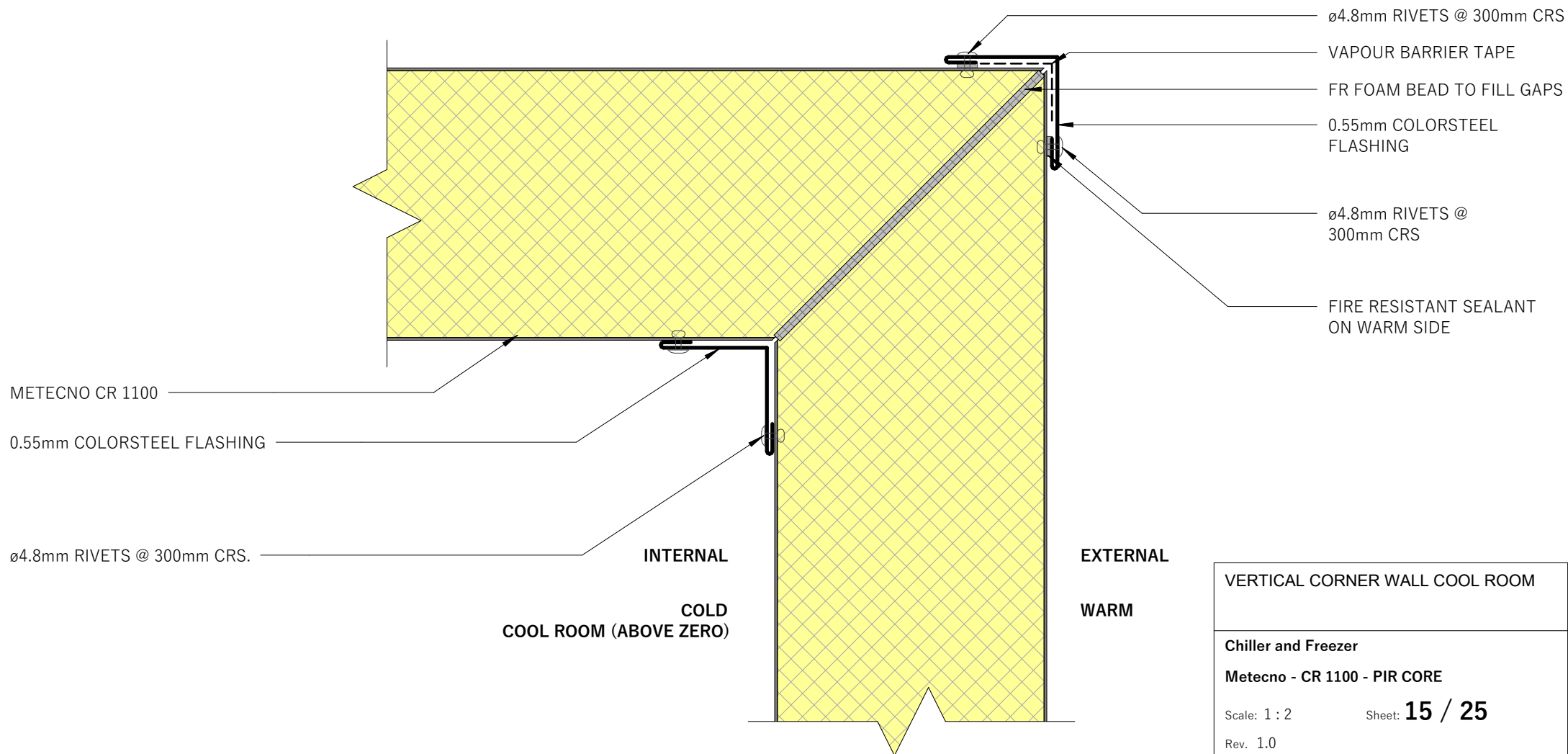
Rev. 1.0

Date MAY 2026

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VERTICAL CORNER WALL COOL ROOM

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **15 / 25**

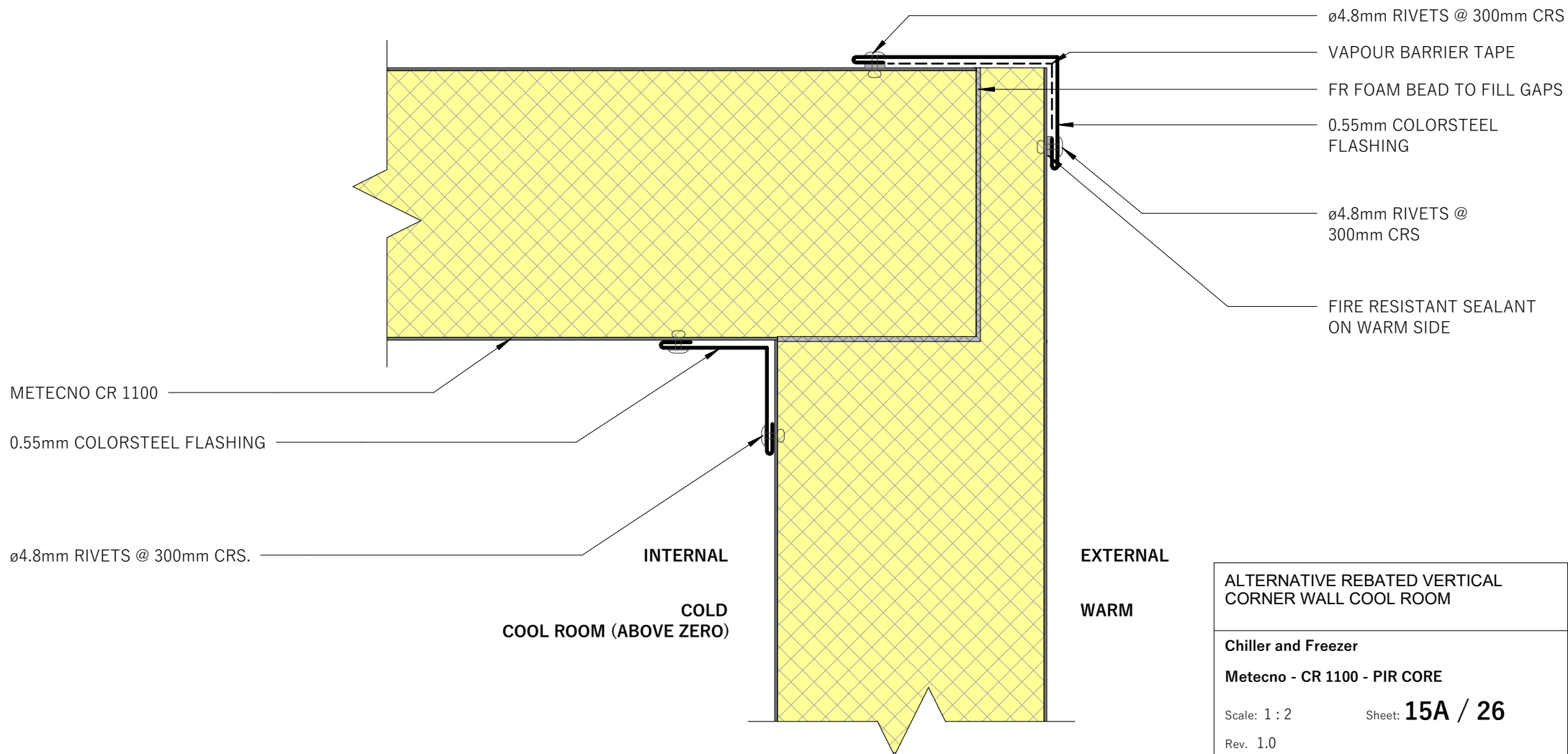
Rev. 1.0

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ALTERNATIVE REBATED VERTICAL CORNER WALL COOL ROOM

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **15A / 26**

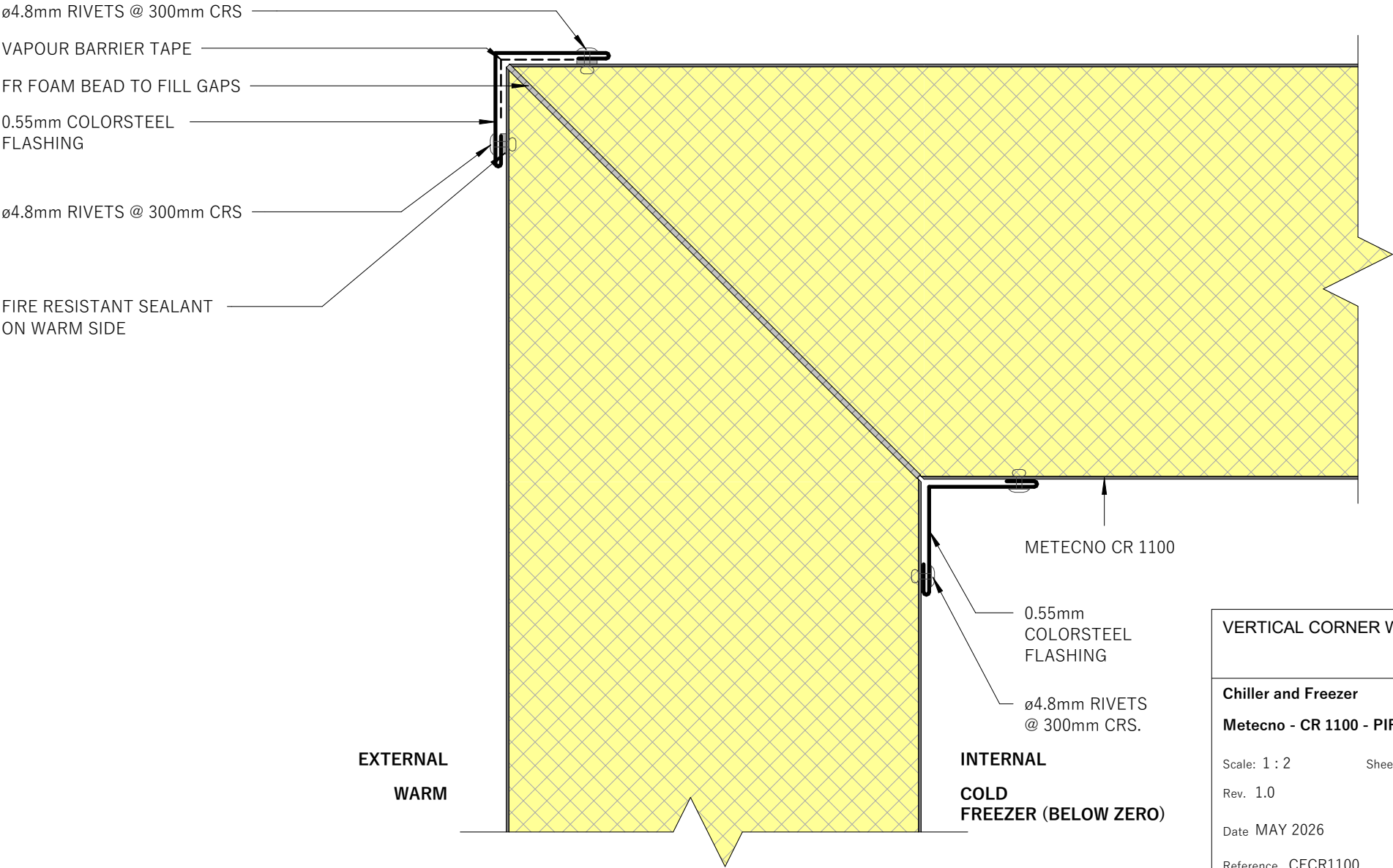
Rev. 1.0

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VERTICAL CORNER WALL FREEZER

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **16 / 25**

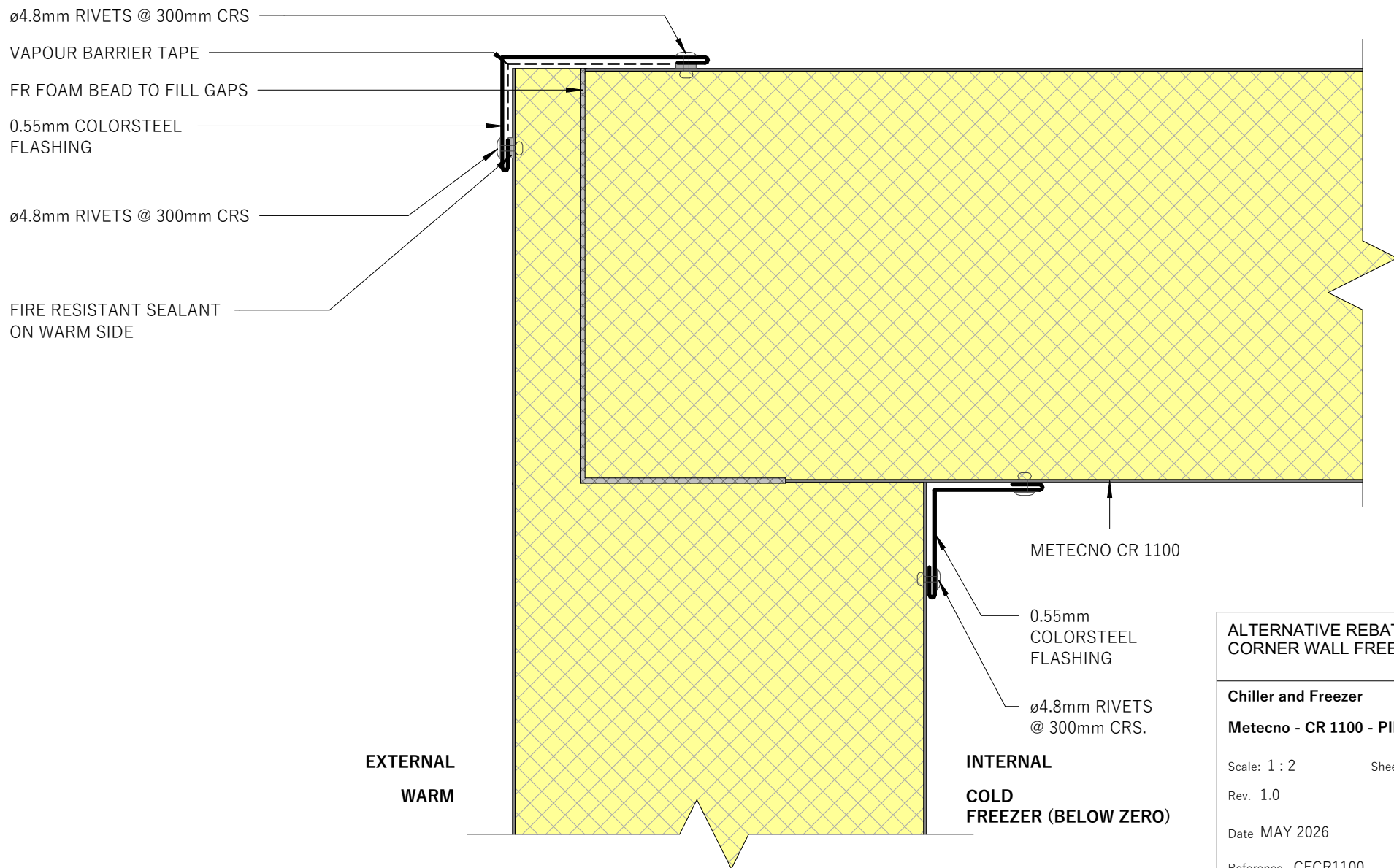
Rev. 1.0

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ALTERNATIVE REBATED VERTICAL CORNER WALL FREEZER

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **16A / 26**

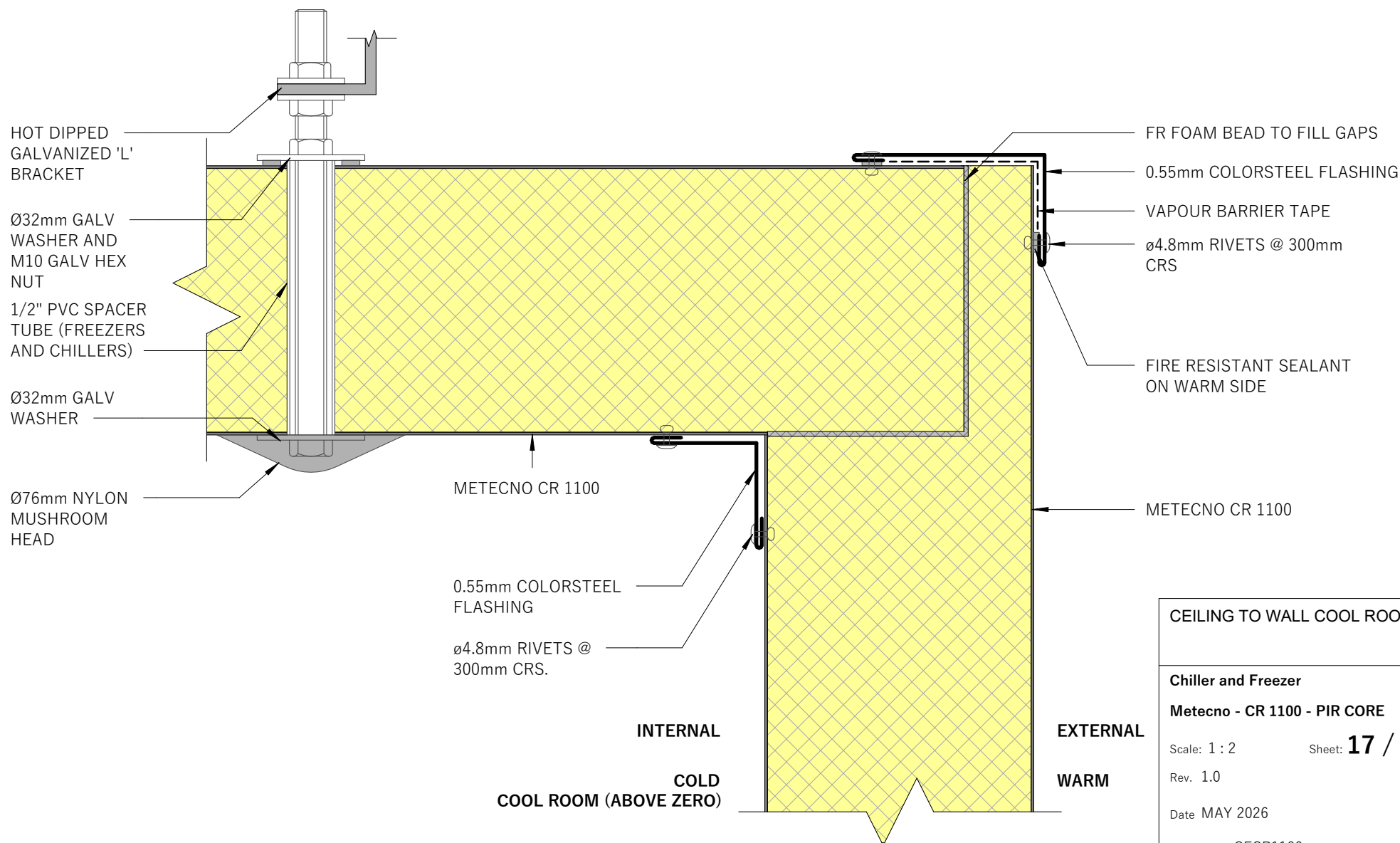
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CEILING TO WALL COOL ROOM

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **17 / 25**

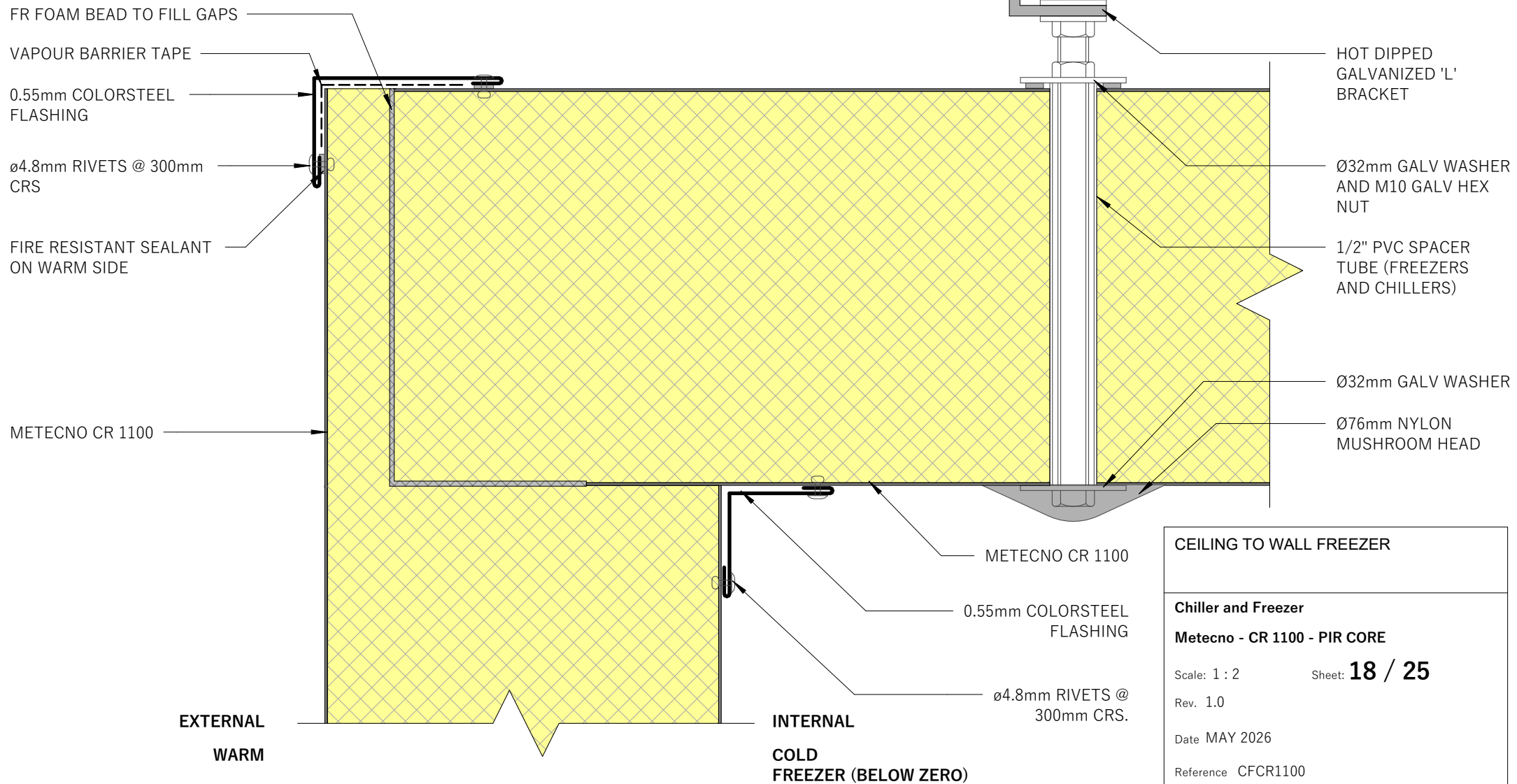
Rev. 1.0

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CEILING TO WALL FREEZER

Chiller and Freezer

Metcno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **18 / 25**

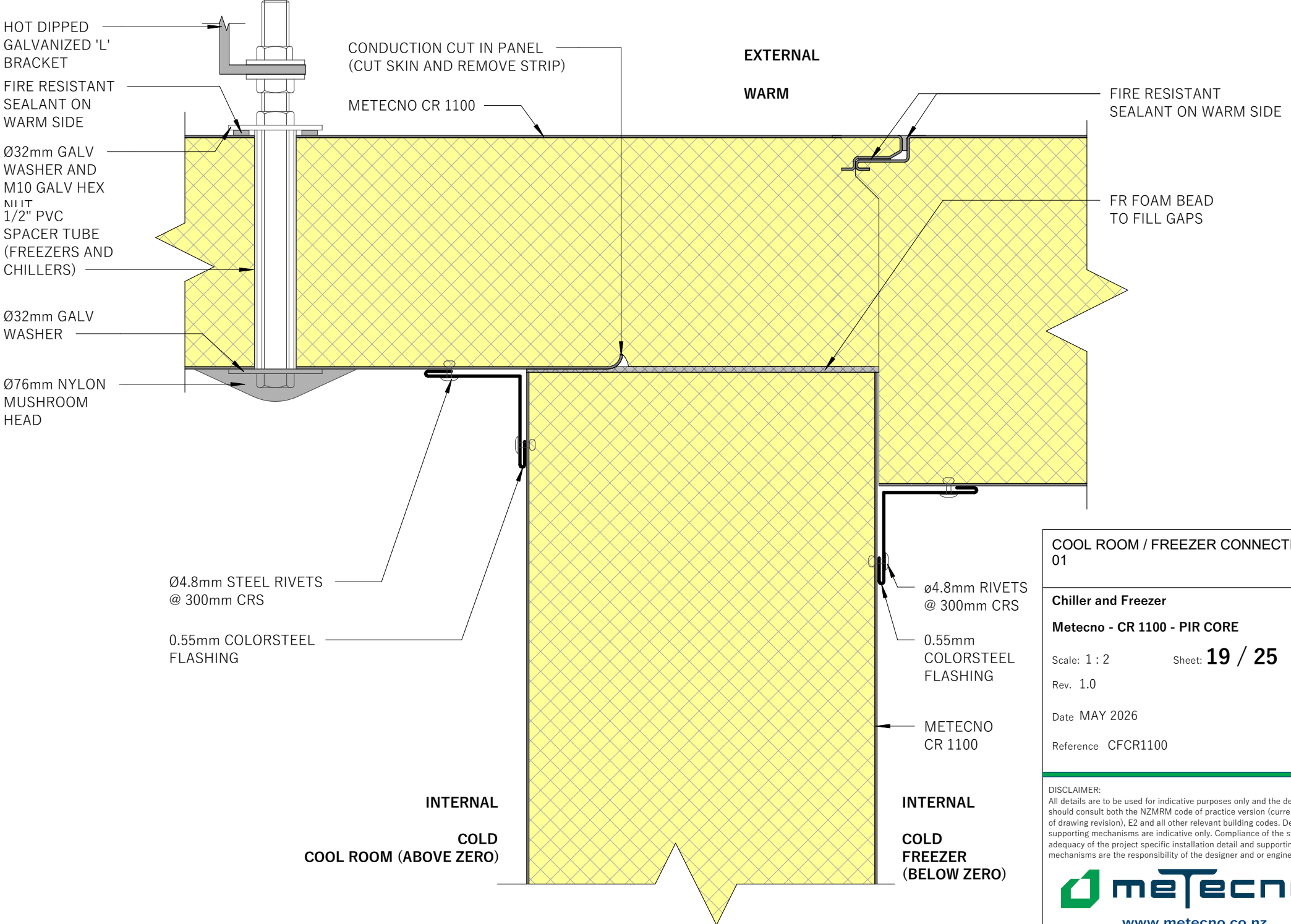
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COOL ROOM / FREEZER CONNECTION
01

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2 Sheet: **19 / 25**

Rev. 1.0

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COLD
COOL ROOM (ABOVE ZERO)

INTERNAL

WARM

EXTERNAL

METECNO CR 1100 100mm
FOR COOL ROOM

FIRE RESISTANT SEALANT ON WARM SIDE

73 AS 6.5 RIVETS @ 300mm CRS WITH
FIRE RESISTANT SEALANT

0.55mm COLORSTEEL FLASHING

DPC SEPARATION LAYER

COVER FLASHING

FIRE RESISTANT SEALANT BEAD
UNDERNEATH ANGLE

METAL PIN ANCHOR Ø 6.5 @ 300 CRS

50mm MIN. LAP

NOT SUITABLE FOR FREEZERS. ONLY
FOR COOL ROOMS ABOVE ZERO

COOL ROOM BASE DETAIL

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **22 / 25**

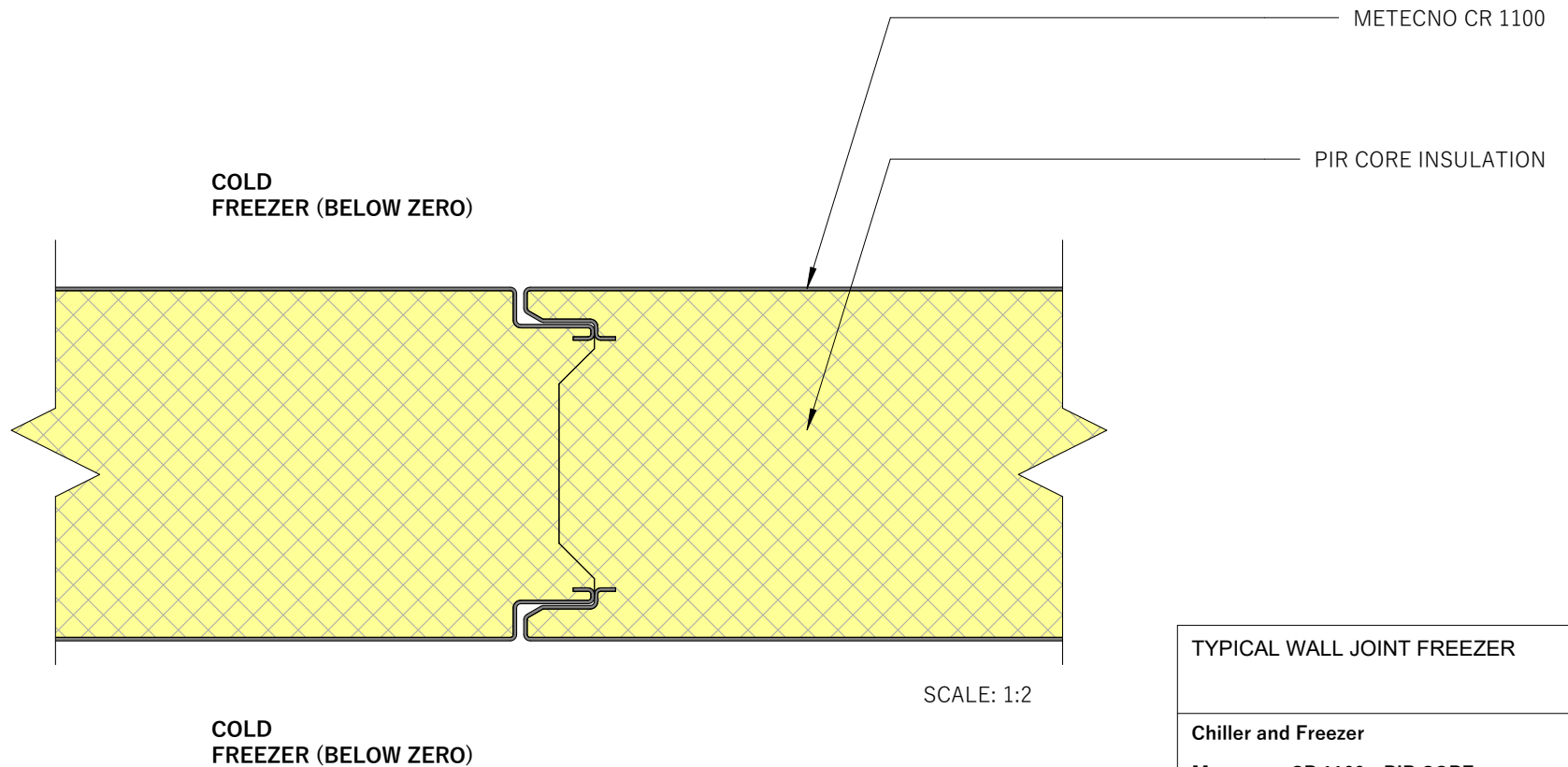
Rev. 1.0

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TYPICAL WALL JOINT FREEZER

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: 1 : 2

Sheet: **23 / 25**

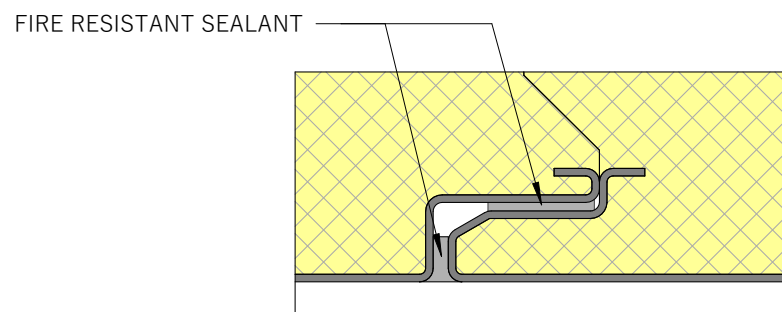
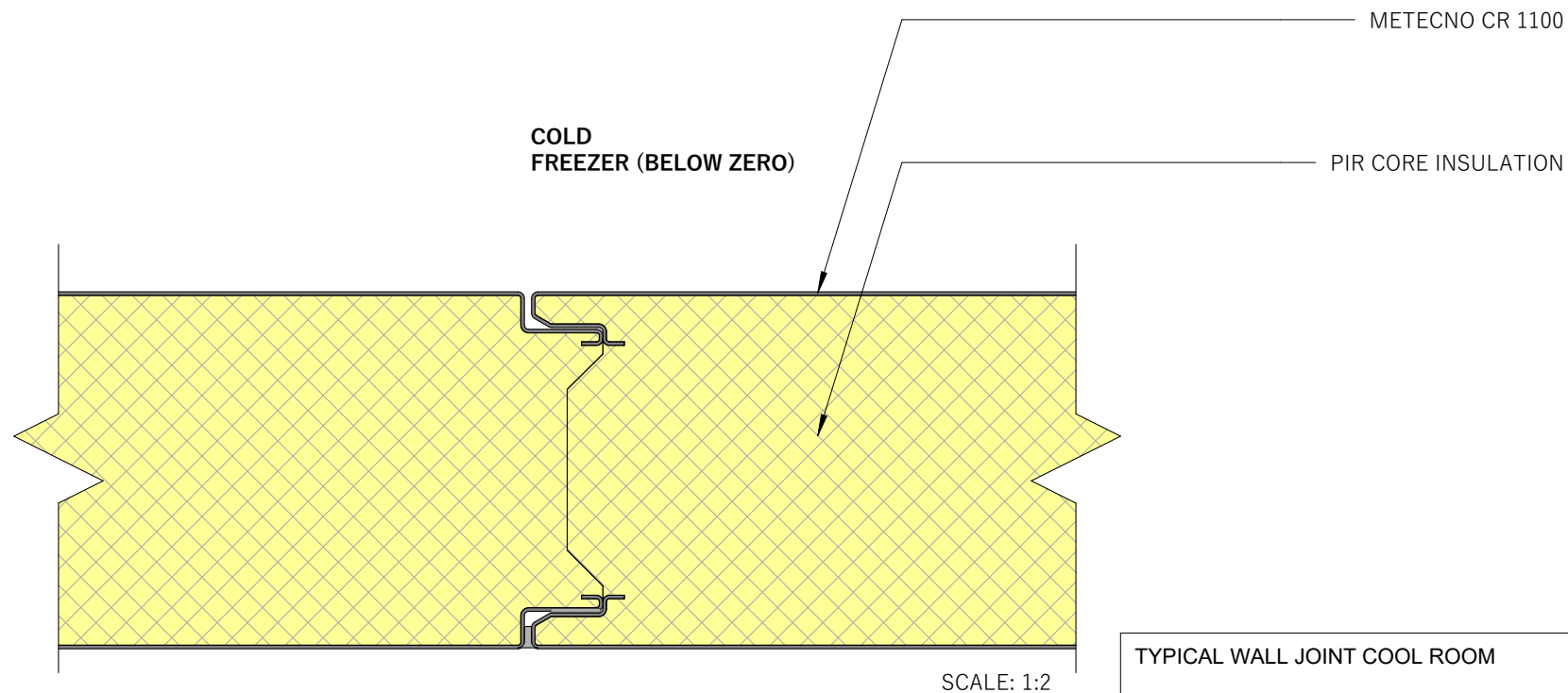
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CLOSE UP OF JOINT

SCALE: 1:1

TYPICAL WALL JOINT COOL ROOM

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: As indicated Sheet: **24 / 25**

Rev. 1.0

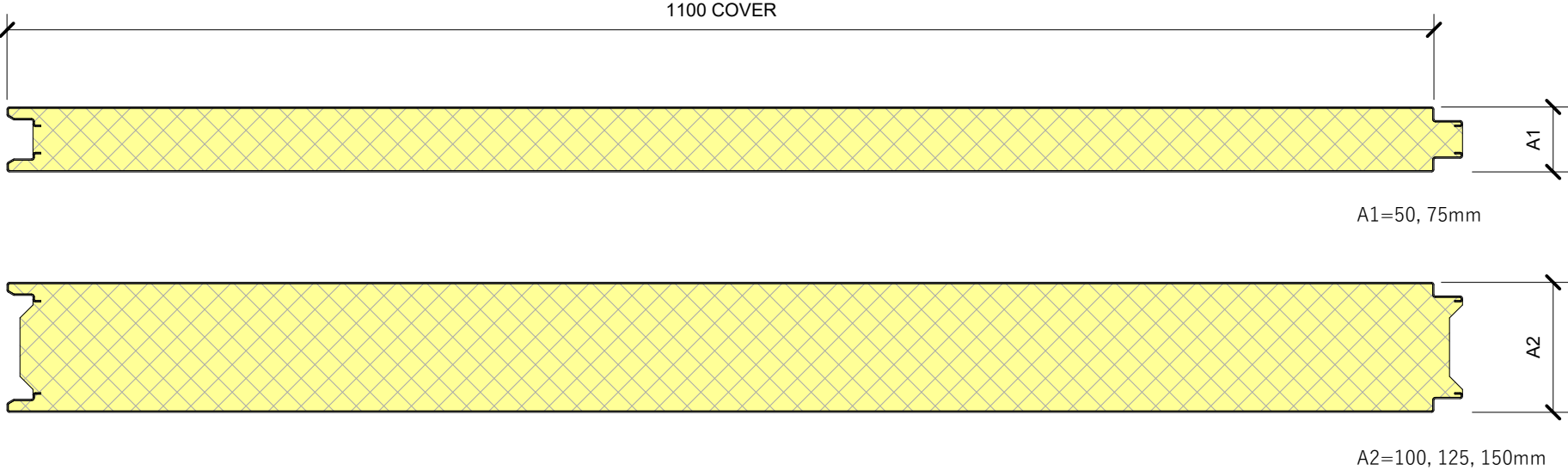
Date MAY 2026

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CR 1100



FLAT FINISH - AVAILABLE BOTH SIDES

SCALE @ 1:5

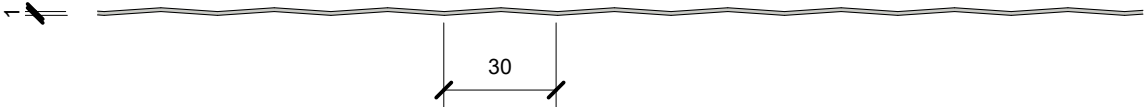
INTERNAL AND EXTERNAL LINER FINISHES

SCALE @ 1:2

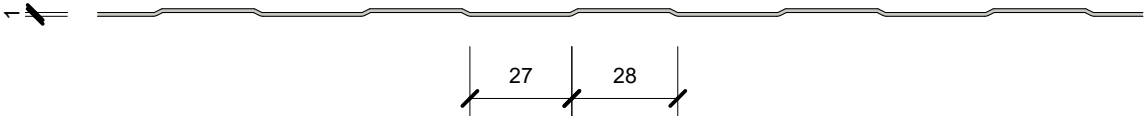
FLAT FINISH



SATINLINE FINISH



FINELINE FINISH



PANEL PROFILES AND SIZES

Chiller and Freezer

Metecno - CR 1100 - PIR CORE

Scale: As indicated Sheet: 25 / 25

Rev. 1.0

Date MAY 2026

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