


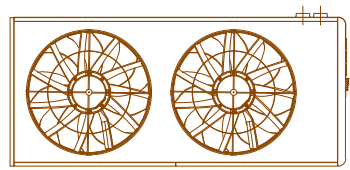
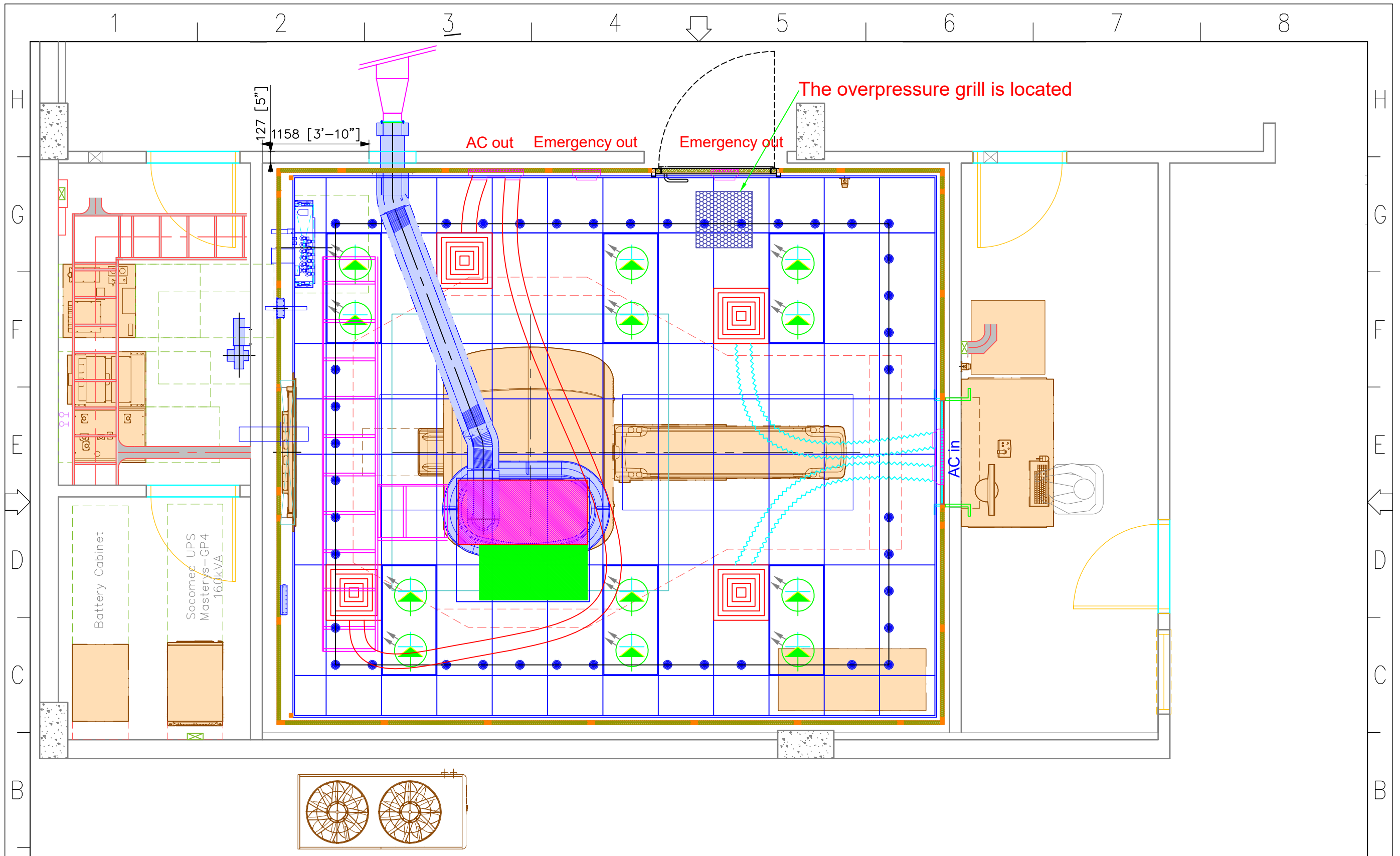
RF ENCLOSURE SHOP DRAWING

Page	Page Description
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1	Top view
2	Magnet position
3	Floor recess requirements
4	Lighting panels & Ventilation position
5	View - A Structural
6	View - A Interior finishing
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18	Wall panels details
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20	Top layer floor material (18mm MDF)
21	Bottom layer floor material (18mm MDF)
22	RF Enclosure details, wall panel
23	RF Enclosure details, (Door)
24	RF Enclosure details, (Window)
25	RF Room electrical installation
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28	Grounded socket and service socket detail
29	Lighting scheme with double switch
30	Electric diagram
31	Junction box detail
32	Door basement
33	Quench wiring diagram

RF REVISION EXPLANATIONS

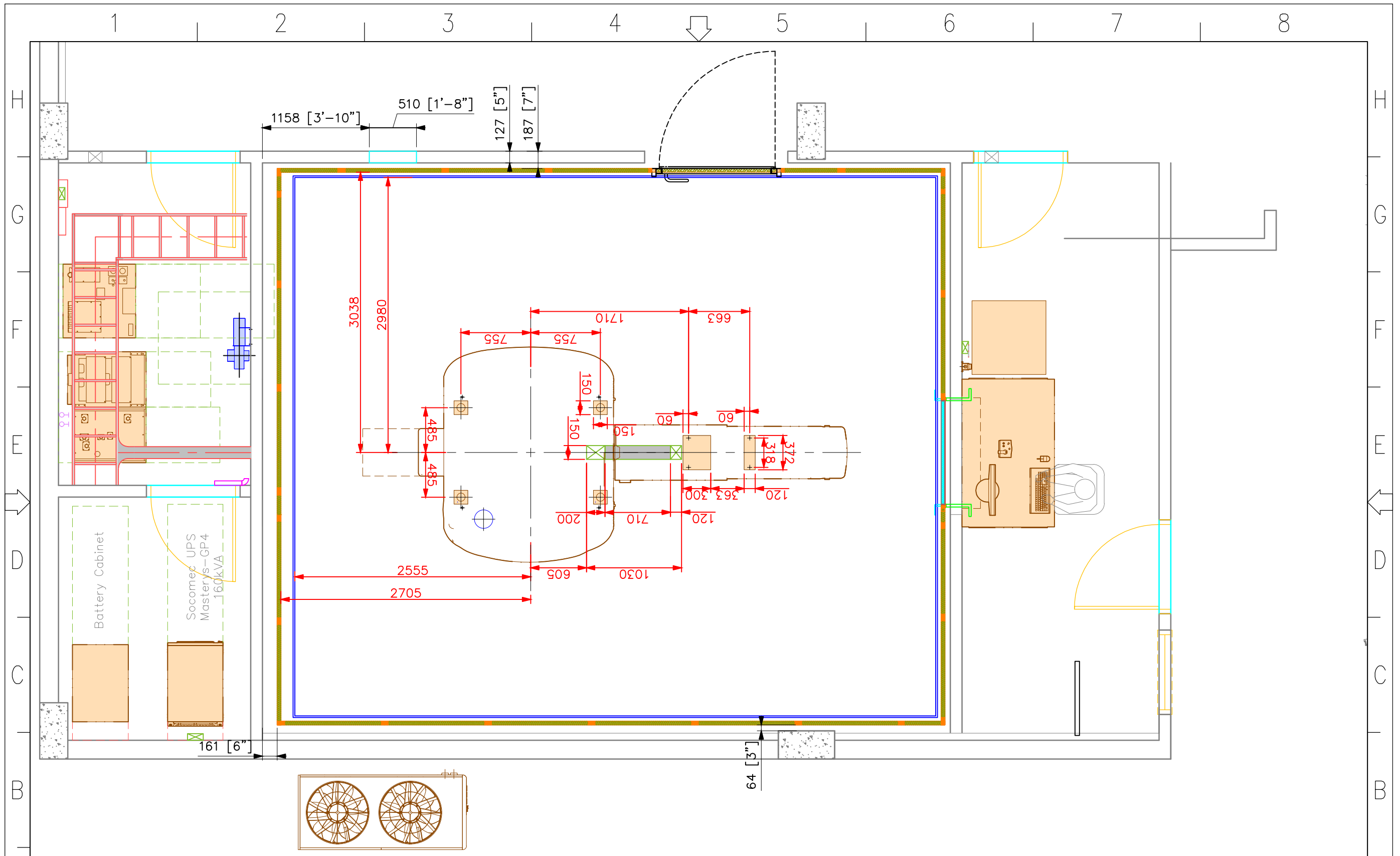
Rev No: 1	First version
Rev No: 2	Medical gas, ventilation and Tyco locations have changed.
Rev No: 3	Openings have changed
Rev No: 4	TYCO location changed
Rev No: 5	Clearances and extra requested printouts canceled
Rev No: 6	It was added at the request of the customer and its name was changed to Emergency AC IN and OUT.
Rev No: 7	Added ERD and RGB
Rev No: 8	Added ERD and RGB
Rev No: 9	Added ERD and RGB
Rev No: 10	Optional Skylight removed from drawing
	Extinguishing height changed
Rev No: 12	Fire system added
Rev No: 13	Quench and AC out have been swapped

Project No: CER2023-465_KY	Drawn L. Gegöz	Customer/Project Name Health City Cayman ISLANDS	Drawing sheet index	Page 0	 ceren CONTRACTING & SERVICES
Rev No: 13	Approved P. Wierdak	Model Type Ingenia Ellition S with In-bore Experience			
Date: 02.12.2023	All dimensions are millimeters.				
Scale 1/50	Size A3				



Project No: 2020xxx		Dwg No: -	Customer/Project Name	Page 1	
Rev No: 13		Dwg By: -	Model Type Ingenia Ellition S with In-bore Experience		
Date: 02.12.2023	All dimensions are millimeters.				
Scale 1/50	Size A3				

Top view



Project No:
2020xxx

Rev No: 13

Date: 02.12.2023

Scale 1/50

Dwg No: -

Dwg By: -

All dimensions are millimeters.

Customer/Project Name

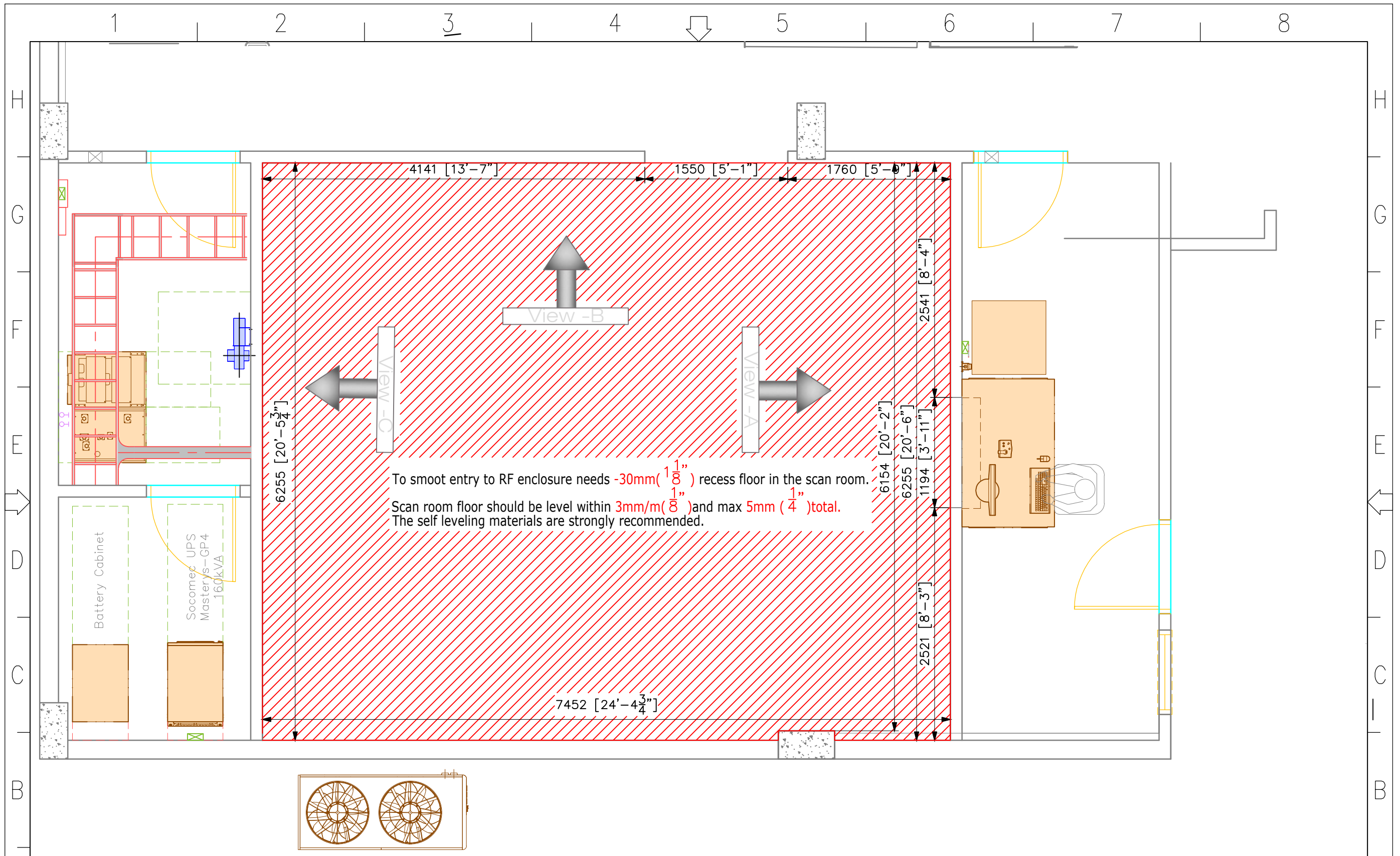
Model Type
Ingenia Ellition S with In-bore Experience

Magnet position

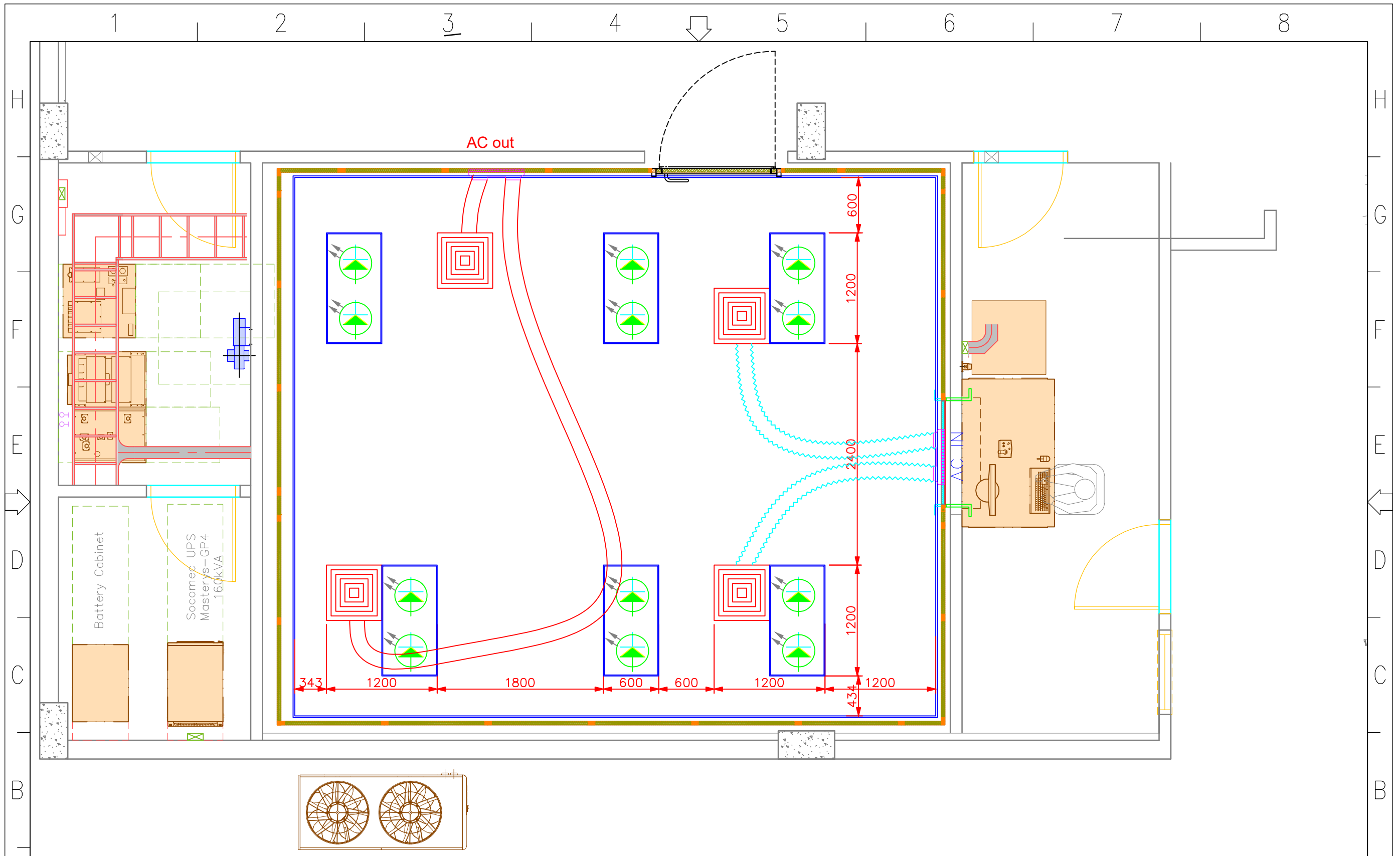
Page
2



A



Project No: 2020xxx		Dwg No: -	Customer/Project Name I	Floor recess requirements	Page	 CONTRACTING & SERVICES
Rev No: 13		Dwg By: -	Model Type Ingenia Ellition S with In-bore Experience		3	
Date: 02.12.2023		All dimensions are millimeters.				
Scale 1/50	Size A3					



Project No:
2020xxx

Rev No: 13

Date: 02.12.2023

Scale 1/50

Dwg No: -

Dwg By: -

All dimensions are millimeters.

Customer/Project Name

Model Type
Ingenia Ellition S with In-bore Experience

Lighting panels & Ventilation position

Page
4



A

A

1

2

3

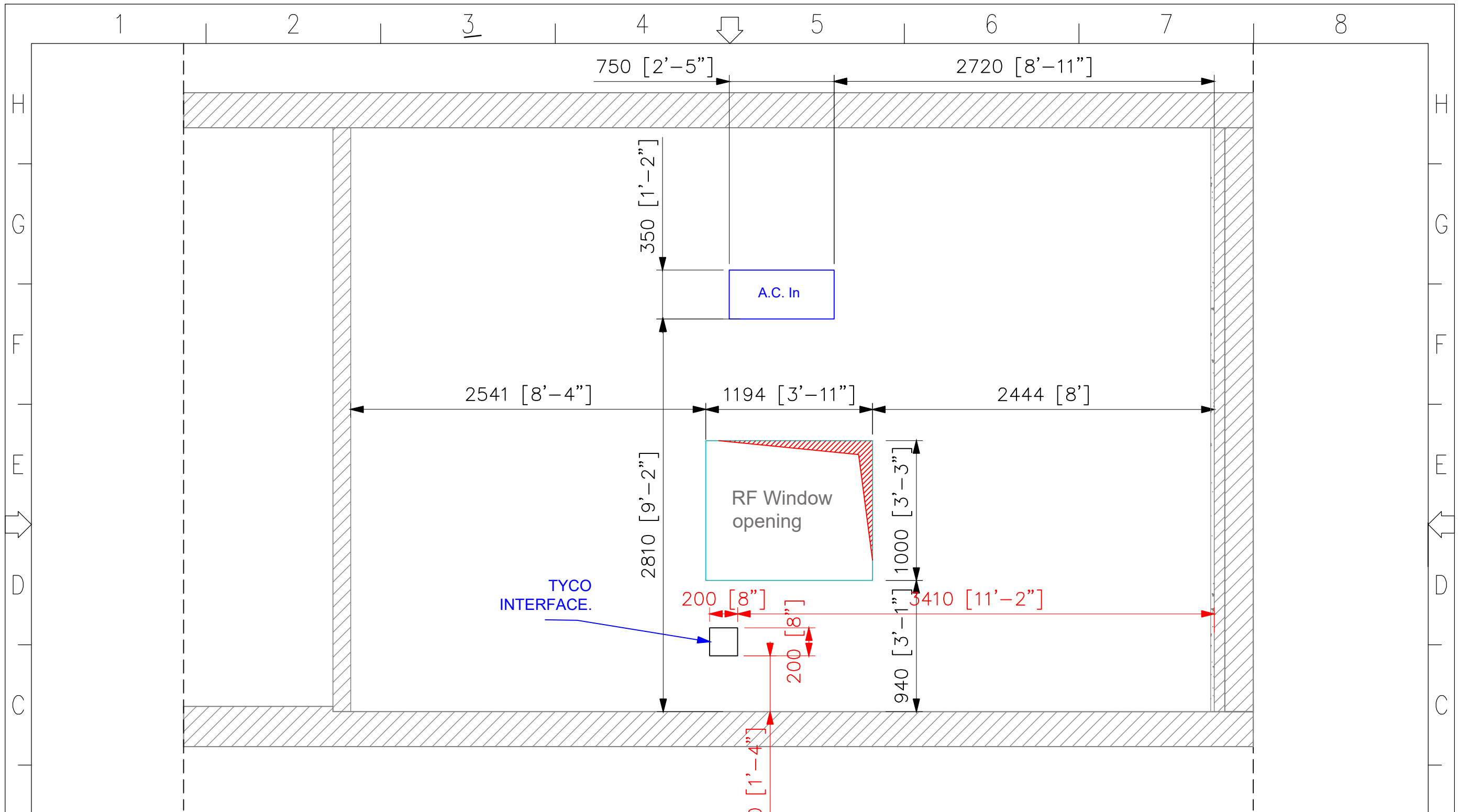
4

5


6

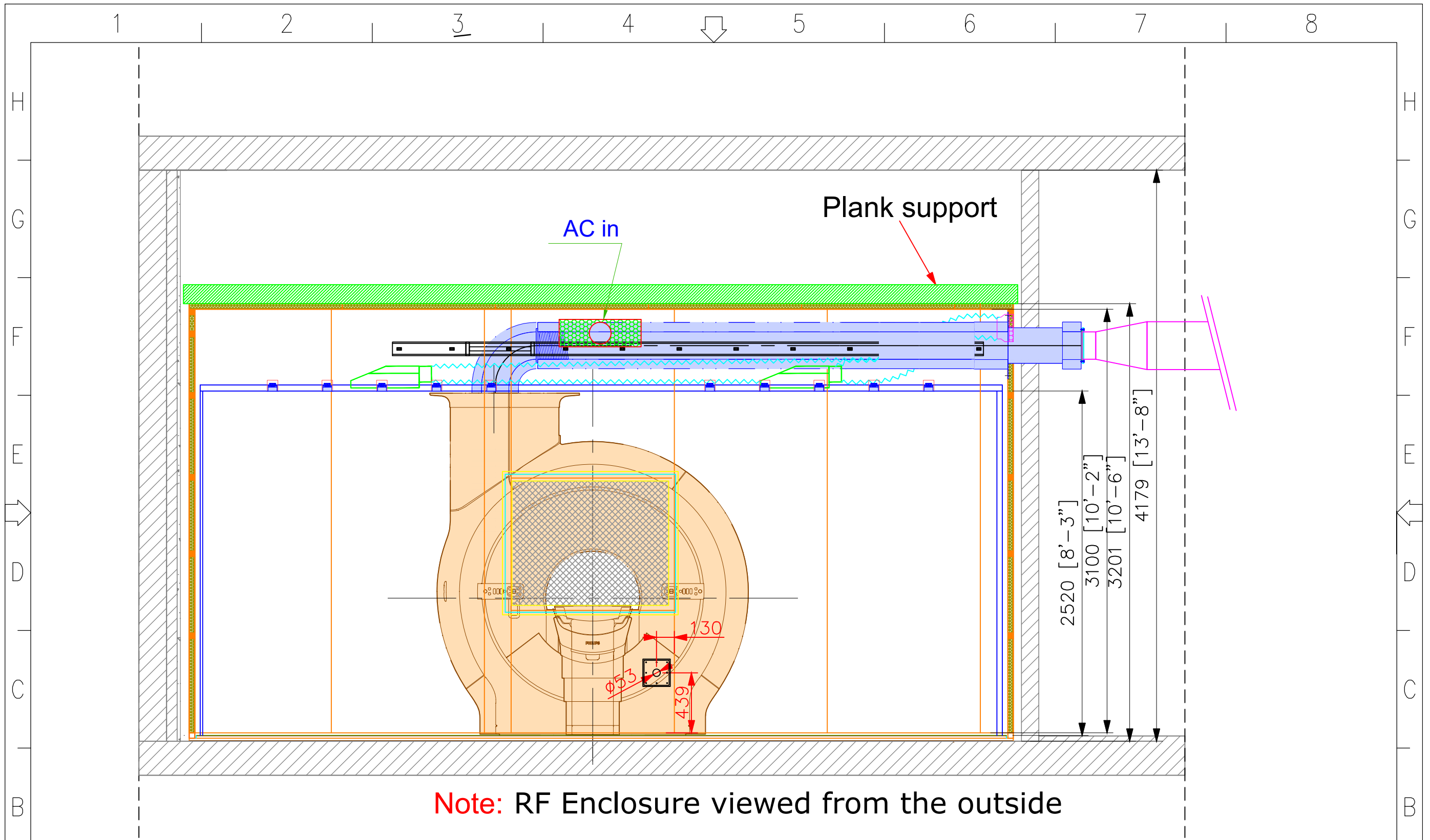
7


8

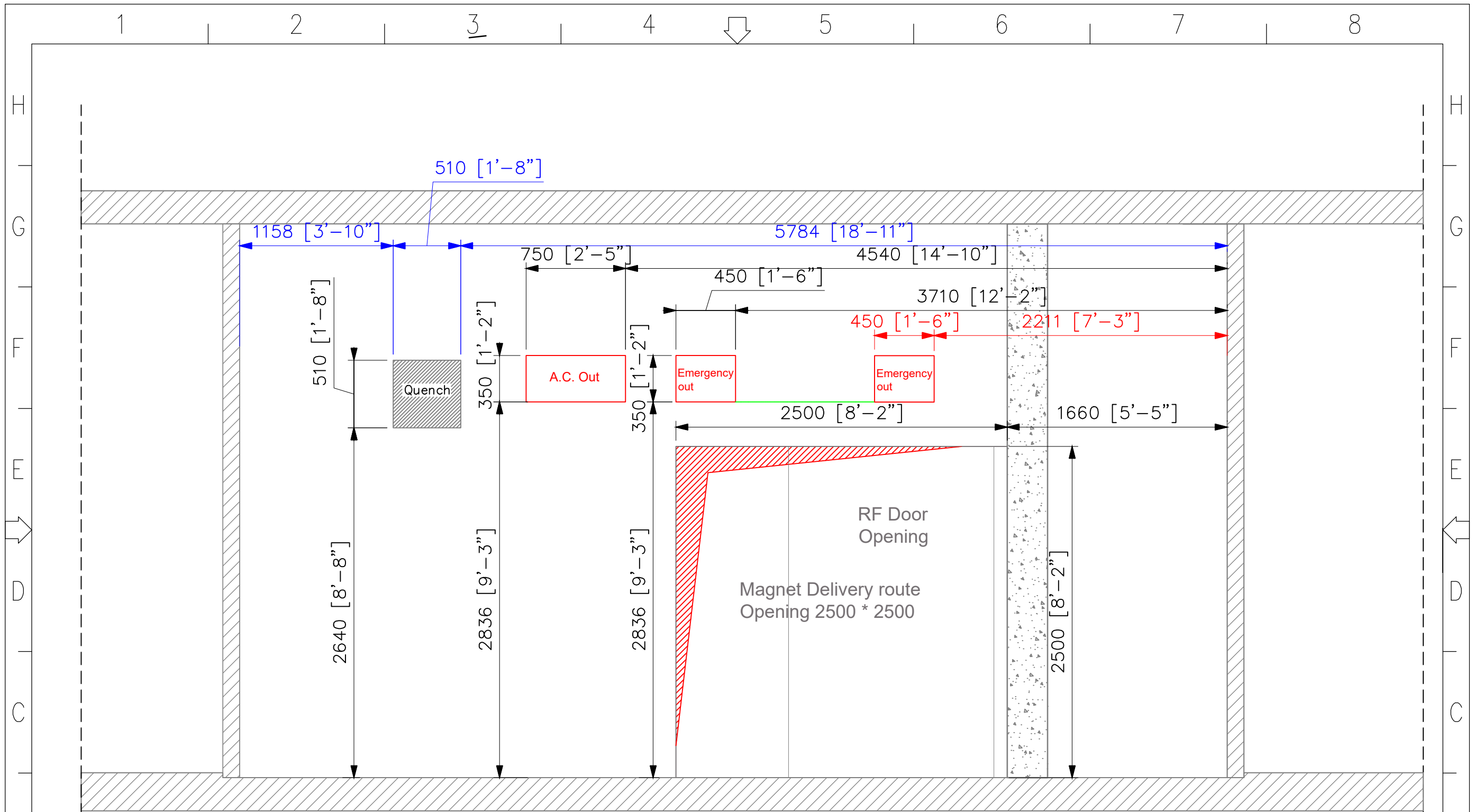


Note:1 All the scales are millimeters and from inside of the scan room.
Note:2 Opening dimensions to be considered in hospital room configuration.


Project No: 2020xxx		Dwg No: -	Customer/Project Name	View - A Structural	Page	 CONTRACTING & SERVICES
Rev No: 13		Dwg By: -	Model Type		5	
Date: 02.12.2023	Scale 1/50	All dimensions are millimeters.	Ingenia Ellition S with In-bore Experience			

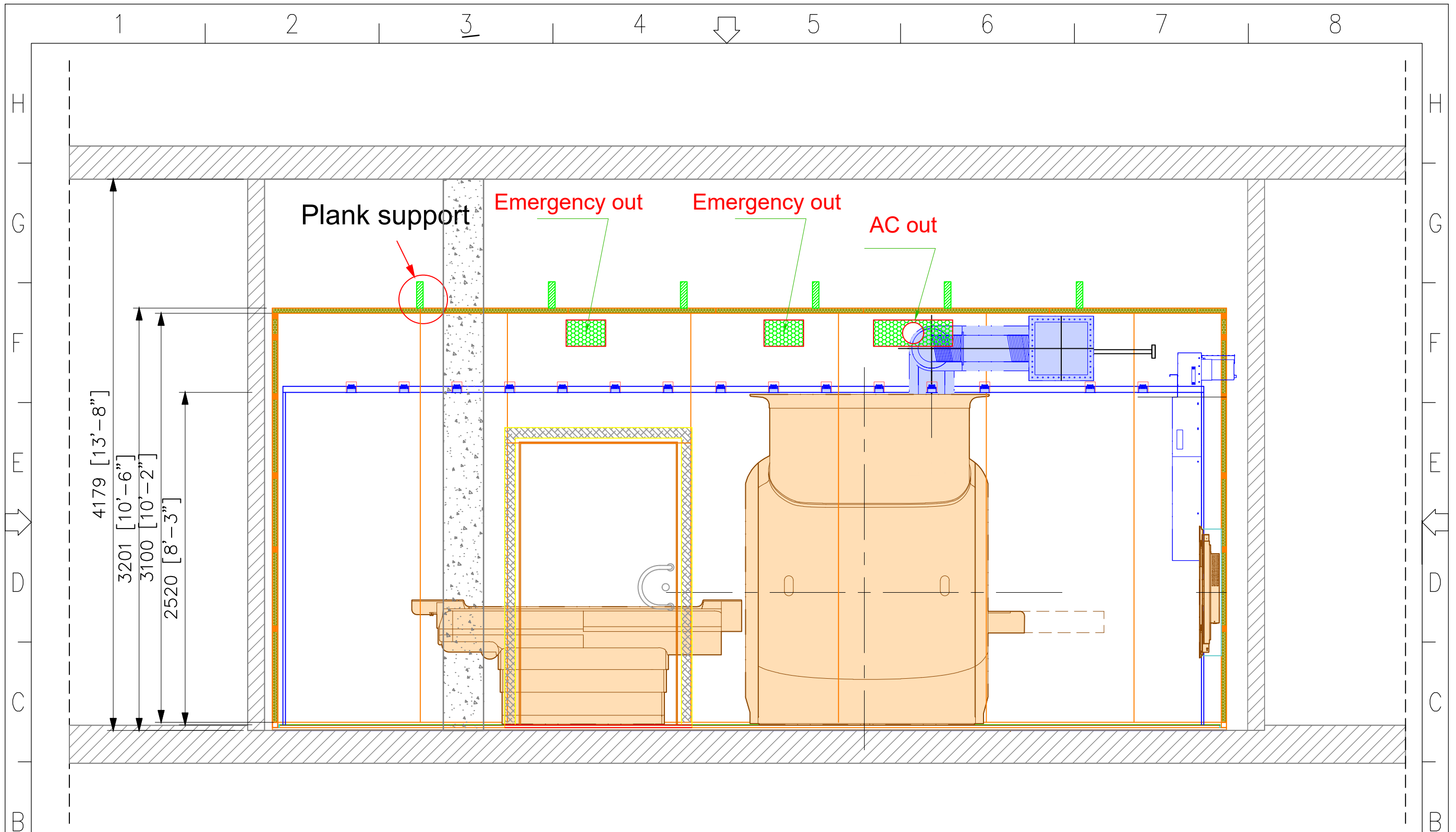


Project No: 2020xxx		Dwg No: -	Customer/Project Name	View - A Interior finishing	Page	 CONTRACTING & SERVICES
Rev No: 13		Dwg By: -	Model Type		6	
Date: 02.12.2023	Scale 1/50	All dimensions are millimeters.	Ingenia Ellition S with In-bore Experience			
Size A3						




Note:1 All the scales are millimeters and from inside of the scan room.
Note:2 Opening dimensions to be considered in hospital room configuration.

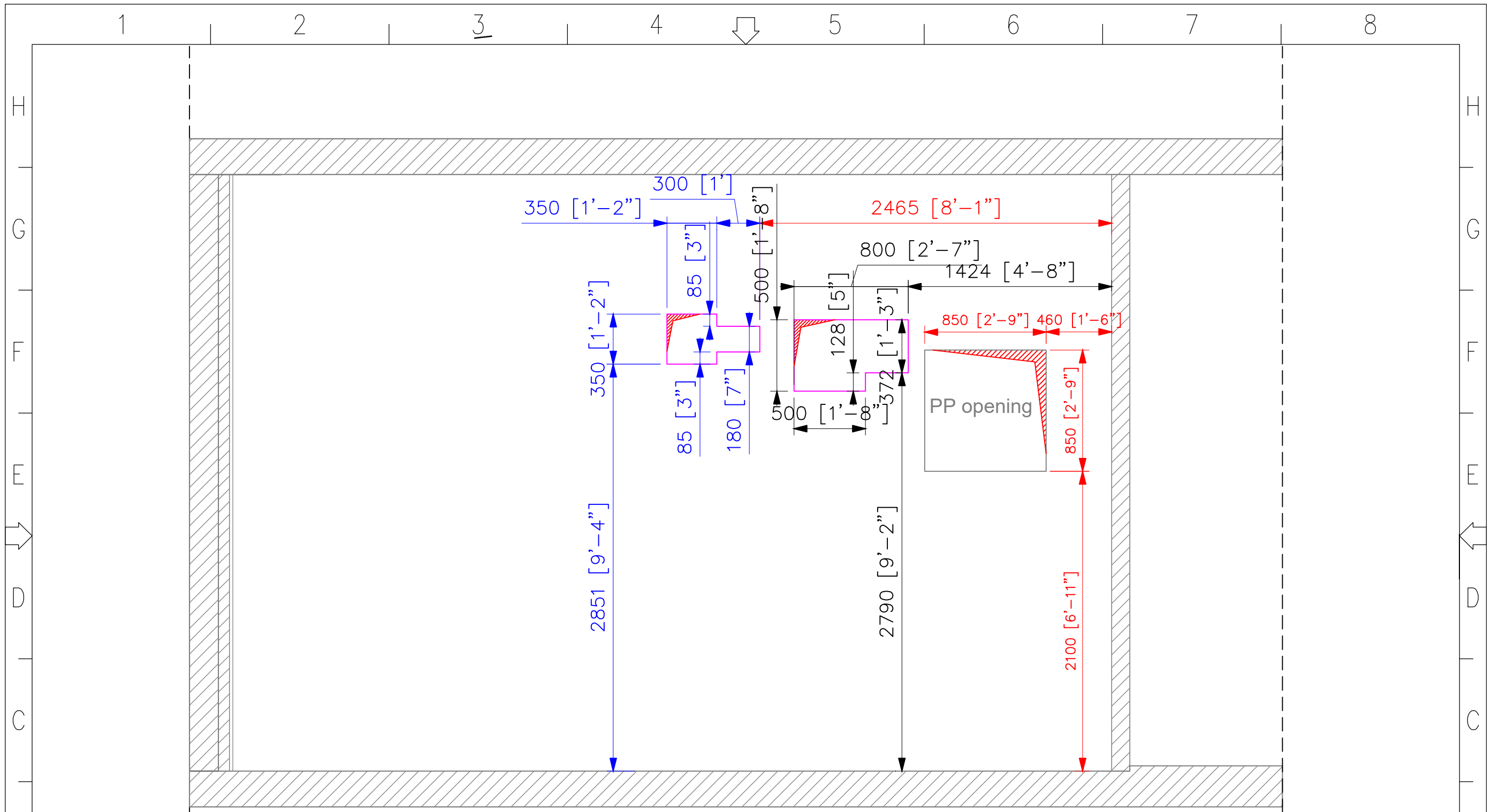
Project No: 2020xxx		Dwg No: -	Customer/Project Name F I	View - B Structural	Page	 CONTRACTING & SERVICES
Rev No: 13		Dwg By: -	Model Type Ingenia Ellition S with In-bore Experience		7	
Date: 02.12.2023	Scale 1/50	Size A3	All dimensions are millimeters.			




Note: RF Enclosure viewed from the outside

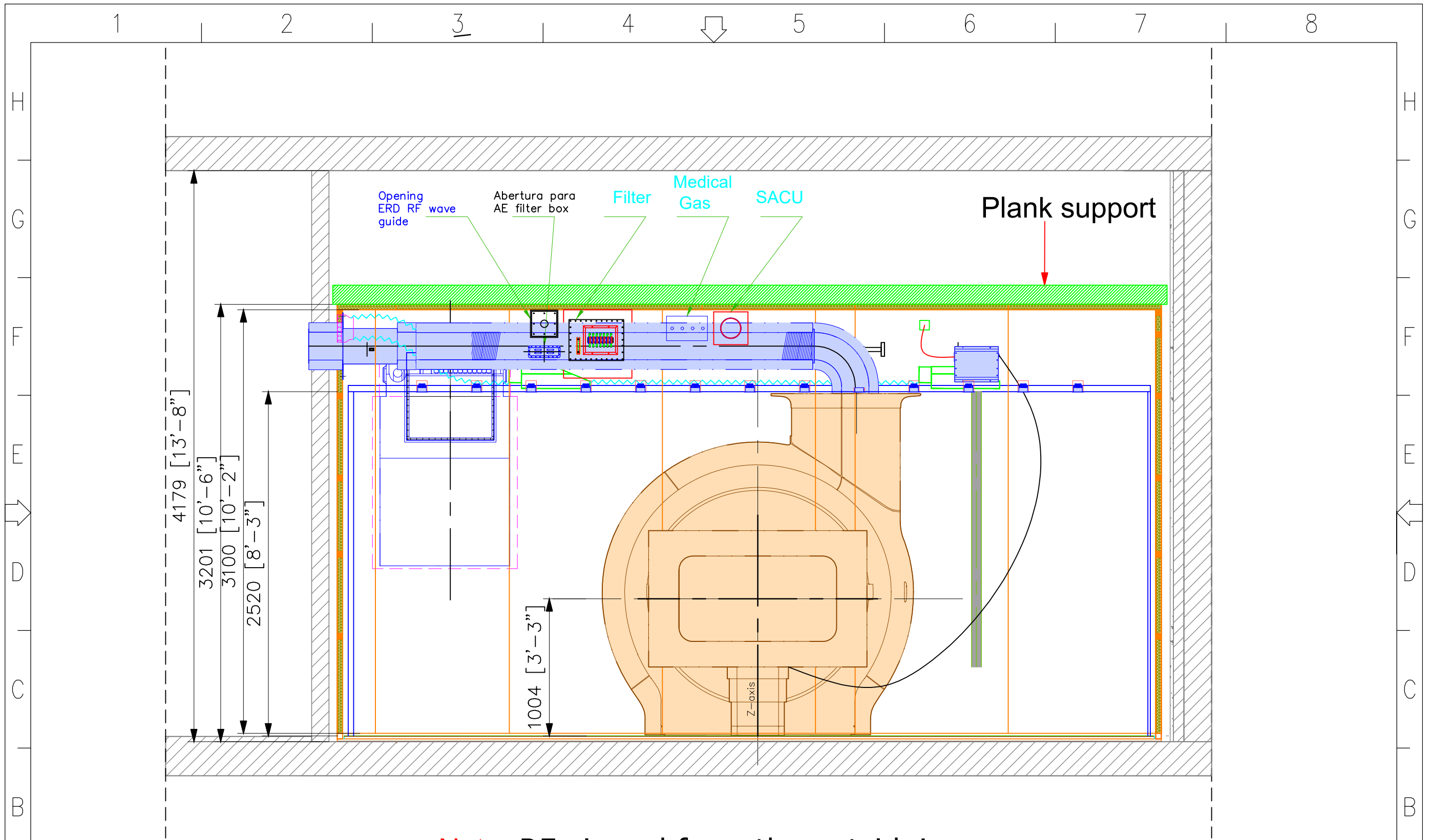
Project No: 2020xxx		Dwg No: -		Customer/Project Name I		Page 8	
Rev No: 13		Dwg By: -		Model Type Ingenia Ellition S with In-bore Experience			
Date: 02.12.2023		All dimensions are millimeters.					
Scale 1/50	Size A3						

View - B Interior finishing




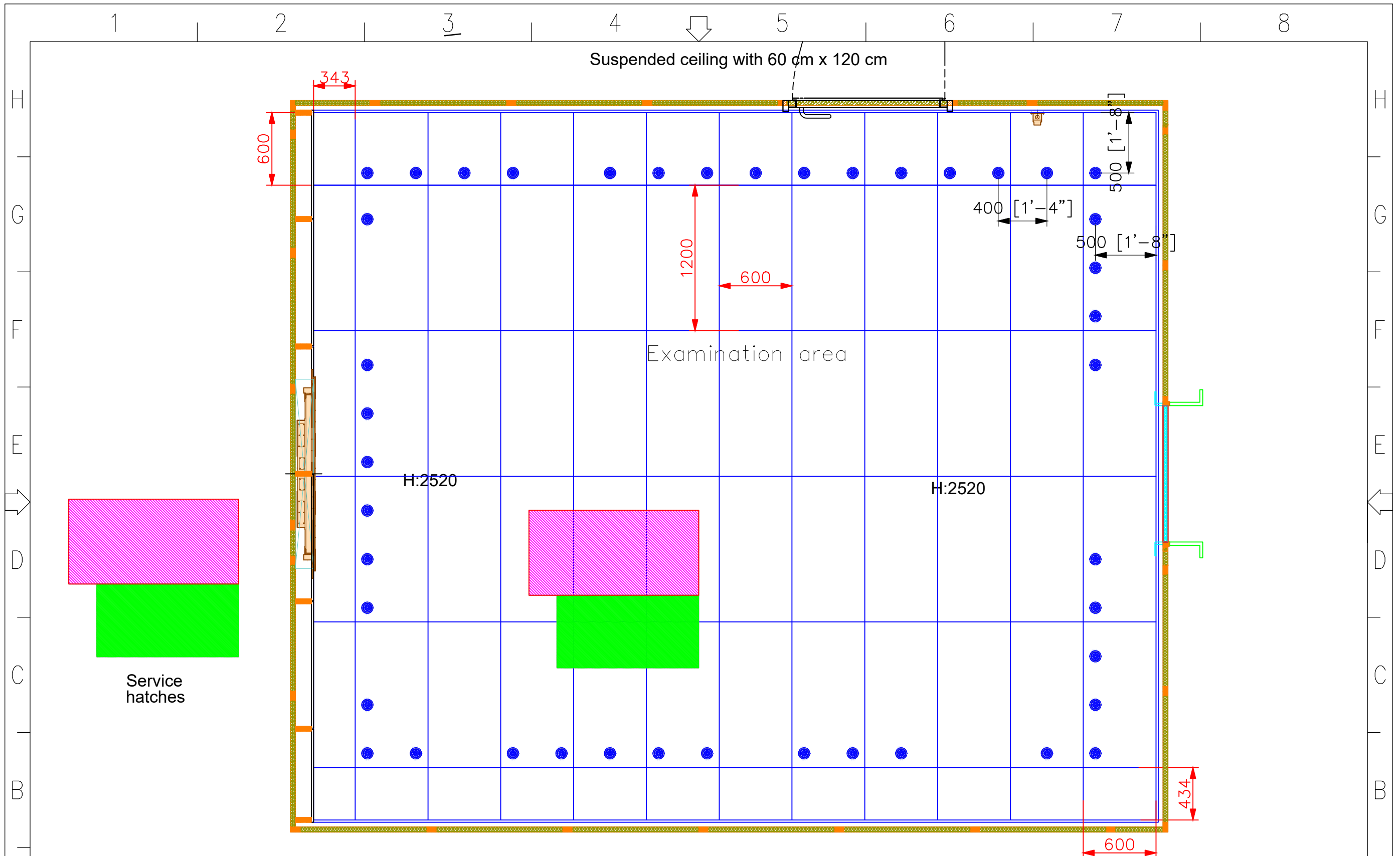
Note:1 All the scales are millimeters and from inside of the scan room.
Note:2 Opening dimensions to be considered in hospital room configuration.

Project No: 2020xxx		Dwg No: -	Customer/Project Name I	View - C Structural	Page	 CONTRACTING & SERVICES
Rev No: 13		Dwg By: -	Model Type Ingenia Ellition S with In-bore Experience		9	
Date: 02.12.2023	All dimensions are millimeters.					
Scale 1/50	Size A3					



Note: RF viewed from the outside!

Project No: 2020xxx		Dwg No: -	Customer/Project Name H I		View - C Interior finishing	Page	 CONTRACTING & SERVICES
Rev No: 13		Dwg By: -	Model Type Ingenia Ellition S with In-bore Experience			10	
Date: 02.12.2023	All dimensions are millimeters.						
Scale 1/50	Size A3						



Project No:
2020xxx

Rev No: 13

Date: 02.12.2023

Scale
1/50

Dwg No: -

Dwg By: -

All dimensions are millimeters.

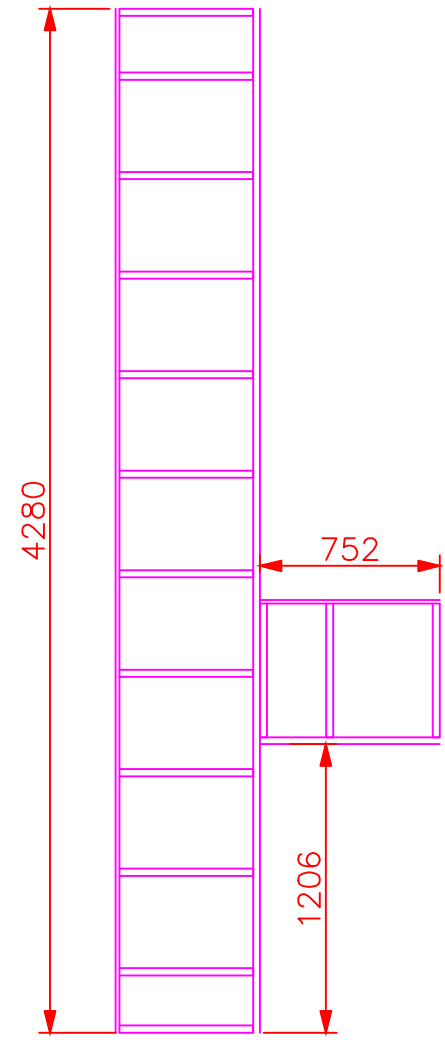
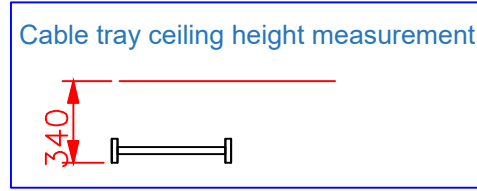
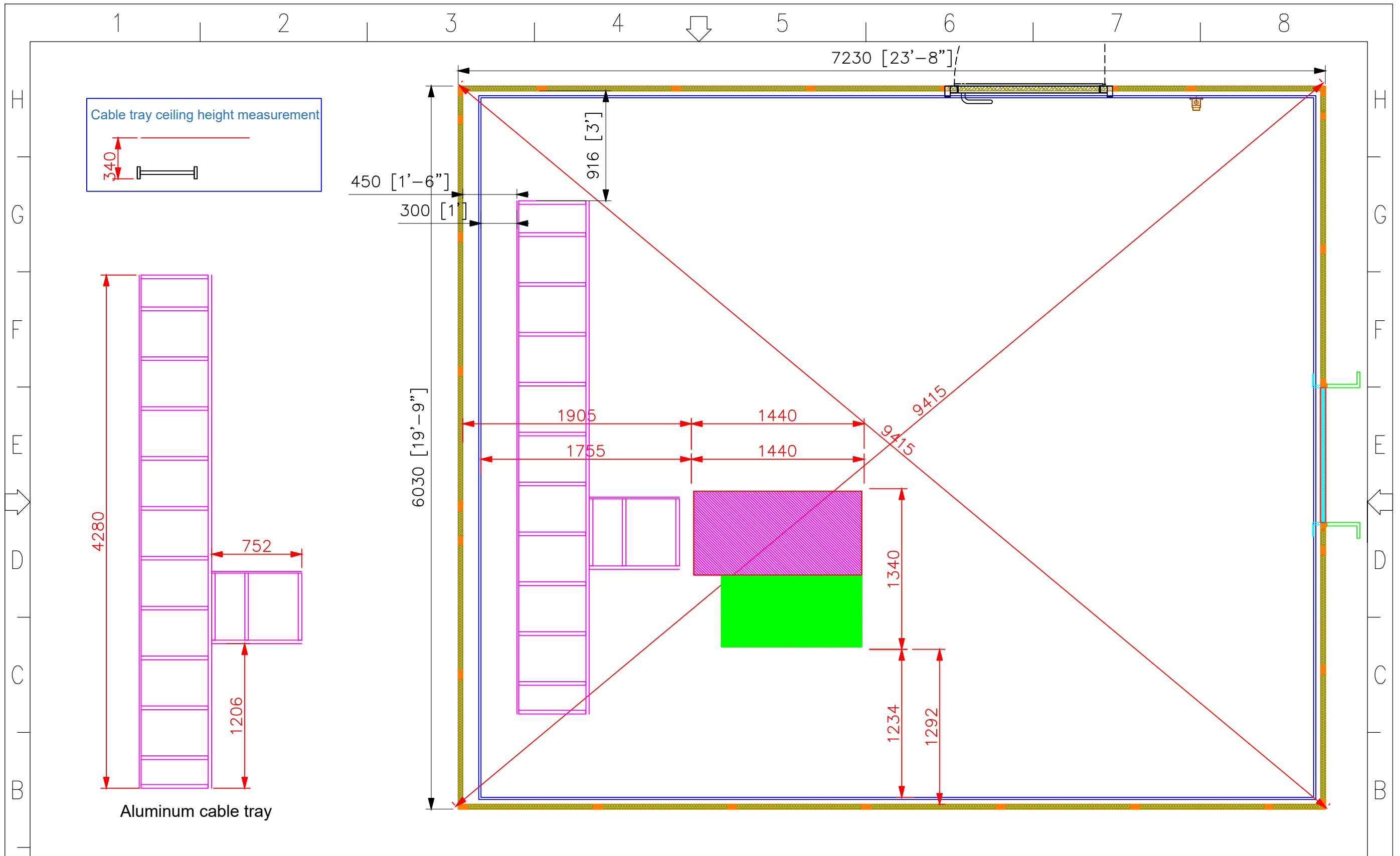
Customer/Project Name

Model Type
Ingenia Ellition S with In-bore Experience

Suspended ceiling

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11

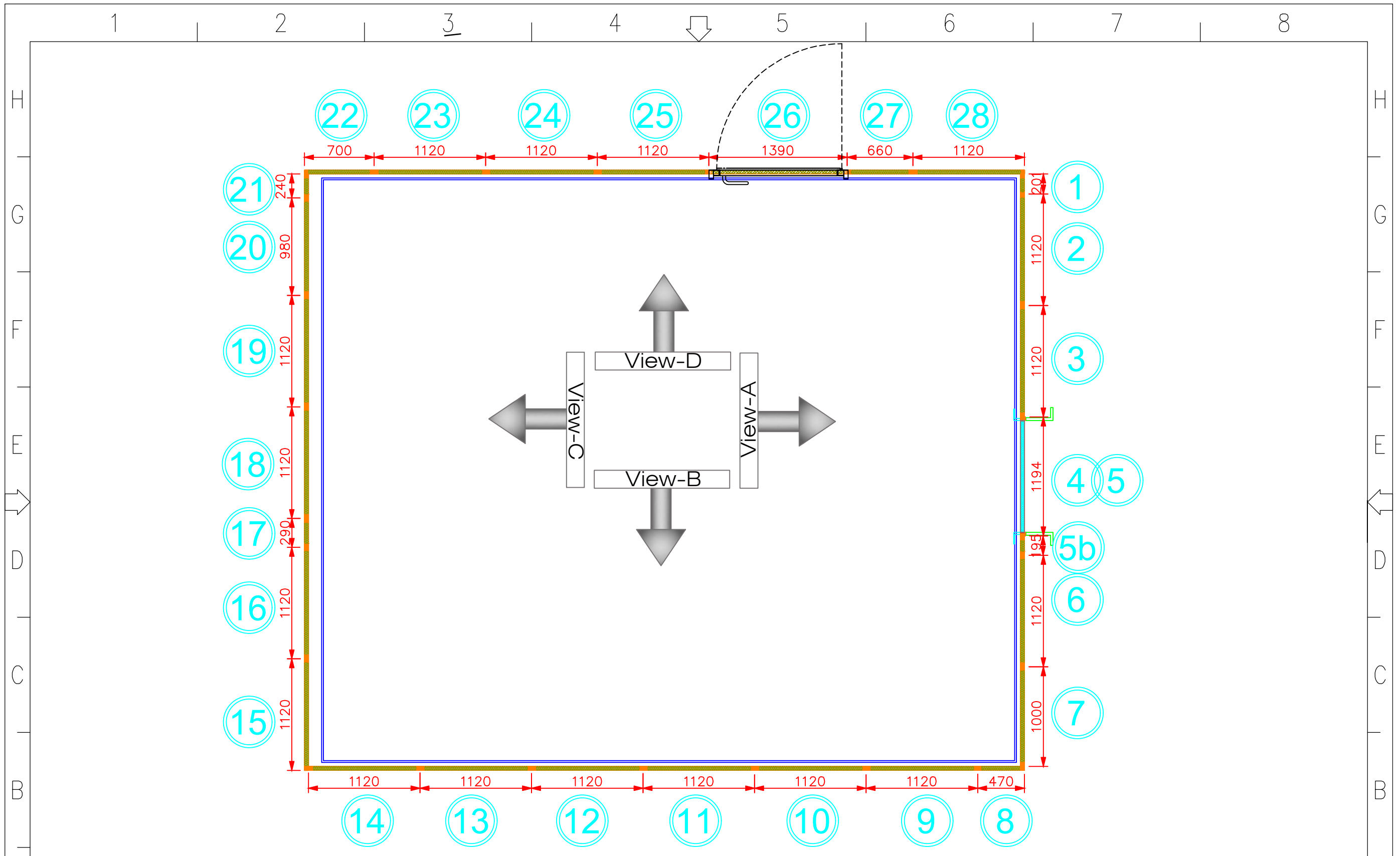





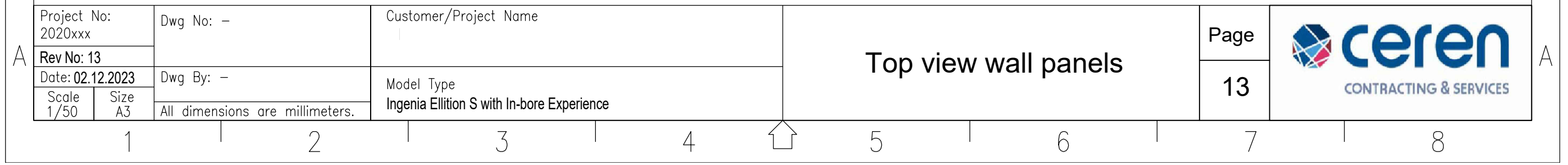
Aluminum cable tray

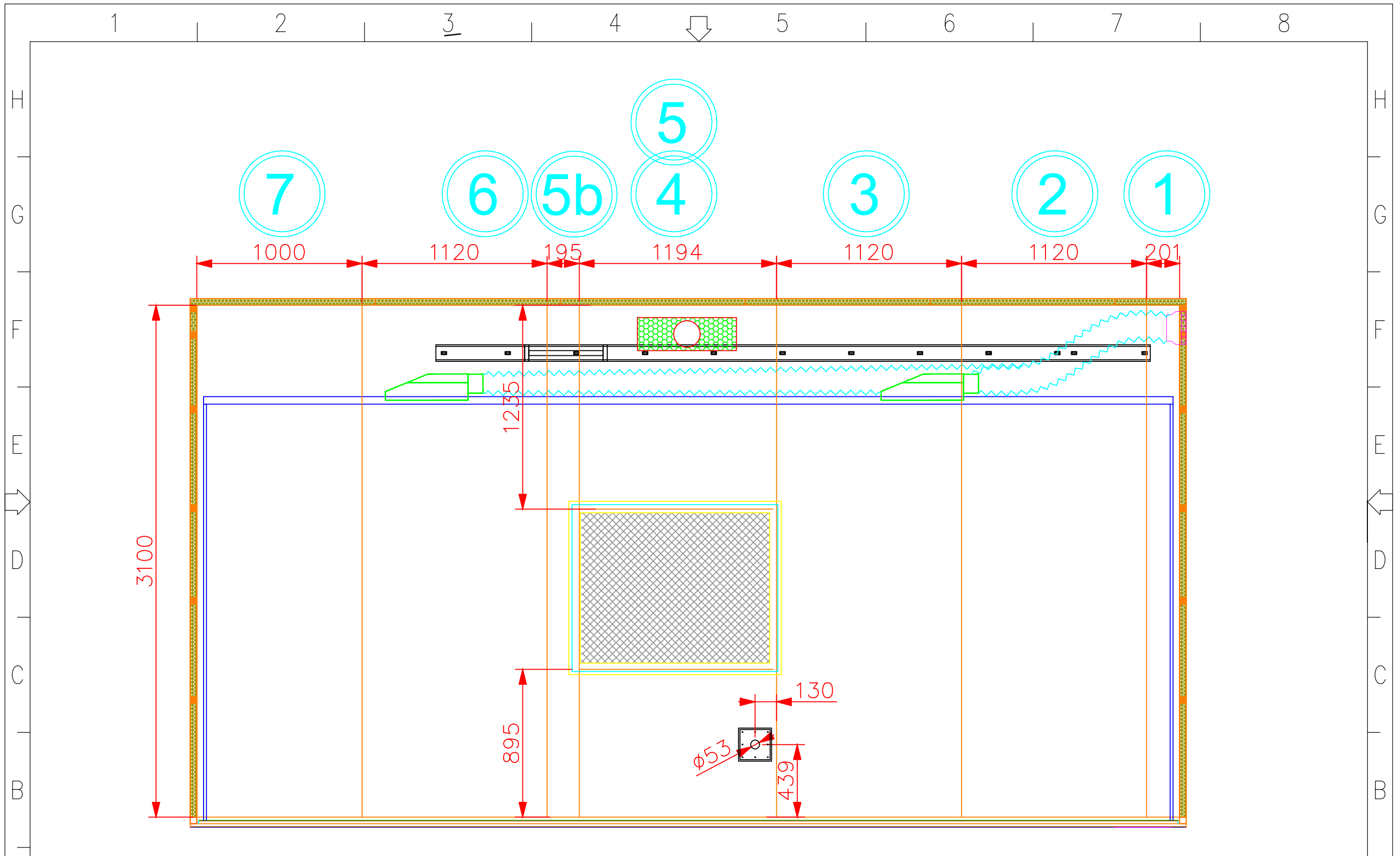
Project No: 2020xxx		Dwg No: -		Customer/Project Name I			Page 12	
Rev No: 13		Dwg By: -		Model Type Ingenia Ellition S with In-bore Experience				
Date: 02.12.2023	Scale 1/50	Size A3	All dimensions are millimeters.					

Cable tray



Project No: 2020xxx	Dwg No: -	Customer/Project Name	Top view wall panels	Page	 CONTRACTING & SERVICES
Rev No: 13	Dwg By: -	Model Type		13	
Date: 02.12.2023	All dimensions are millimeters.	Ingenia Ellition S with In-bore Experience			
Scale 1/50	Size A3				





Project No:
2020xxx

Rev No: 13

Date: 02.12.2023

Scale
1/50

Size
A3

Dwg No: -

Dwg By: -

All dimensions are millimeters.

Customer/Project Name
f

Model Type
Ingenia Ellition S with In-bore Experience

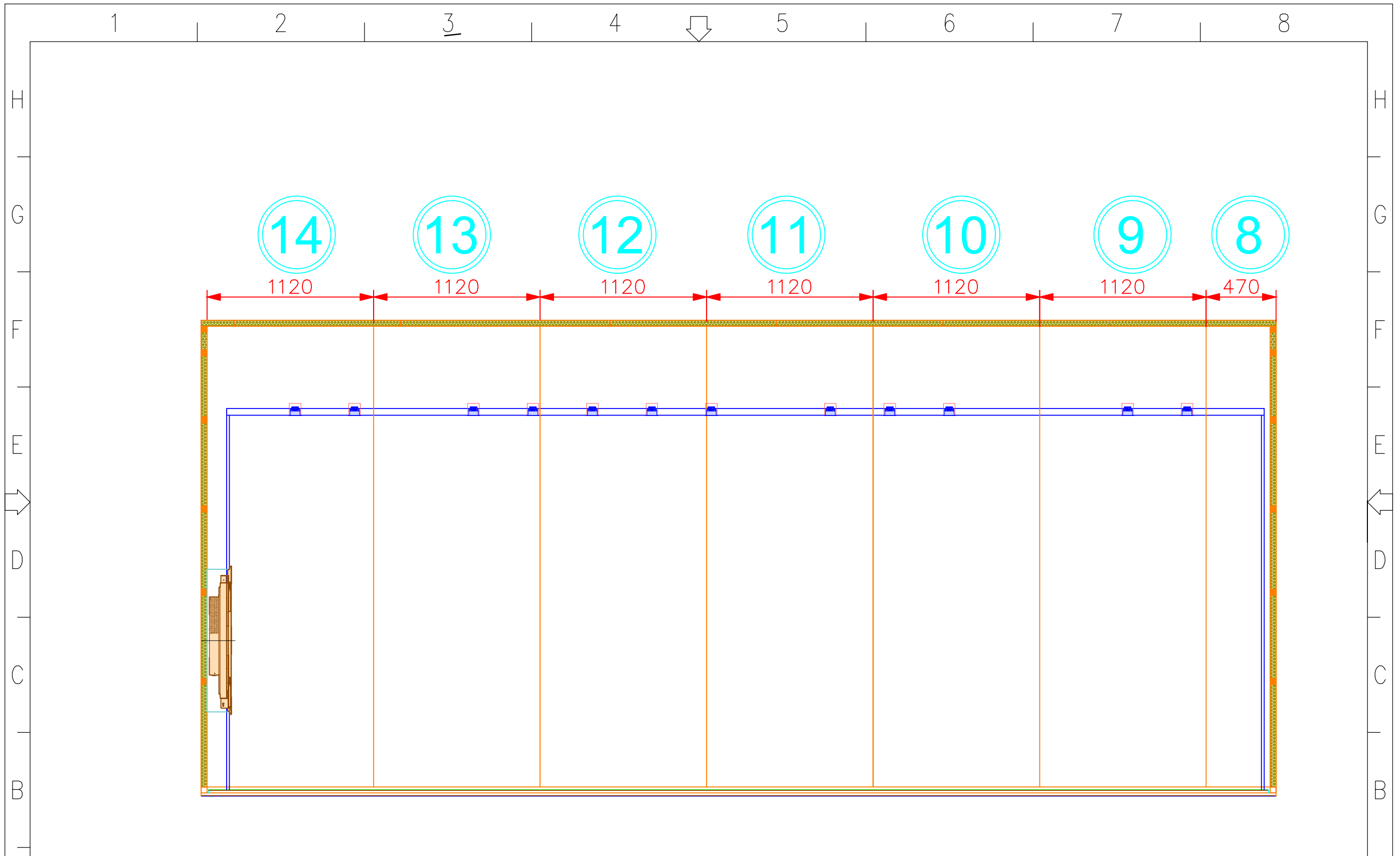
View - A Wall panels front


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14

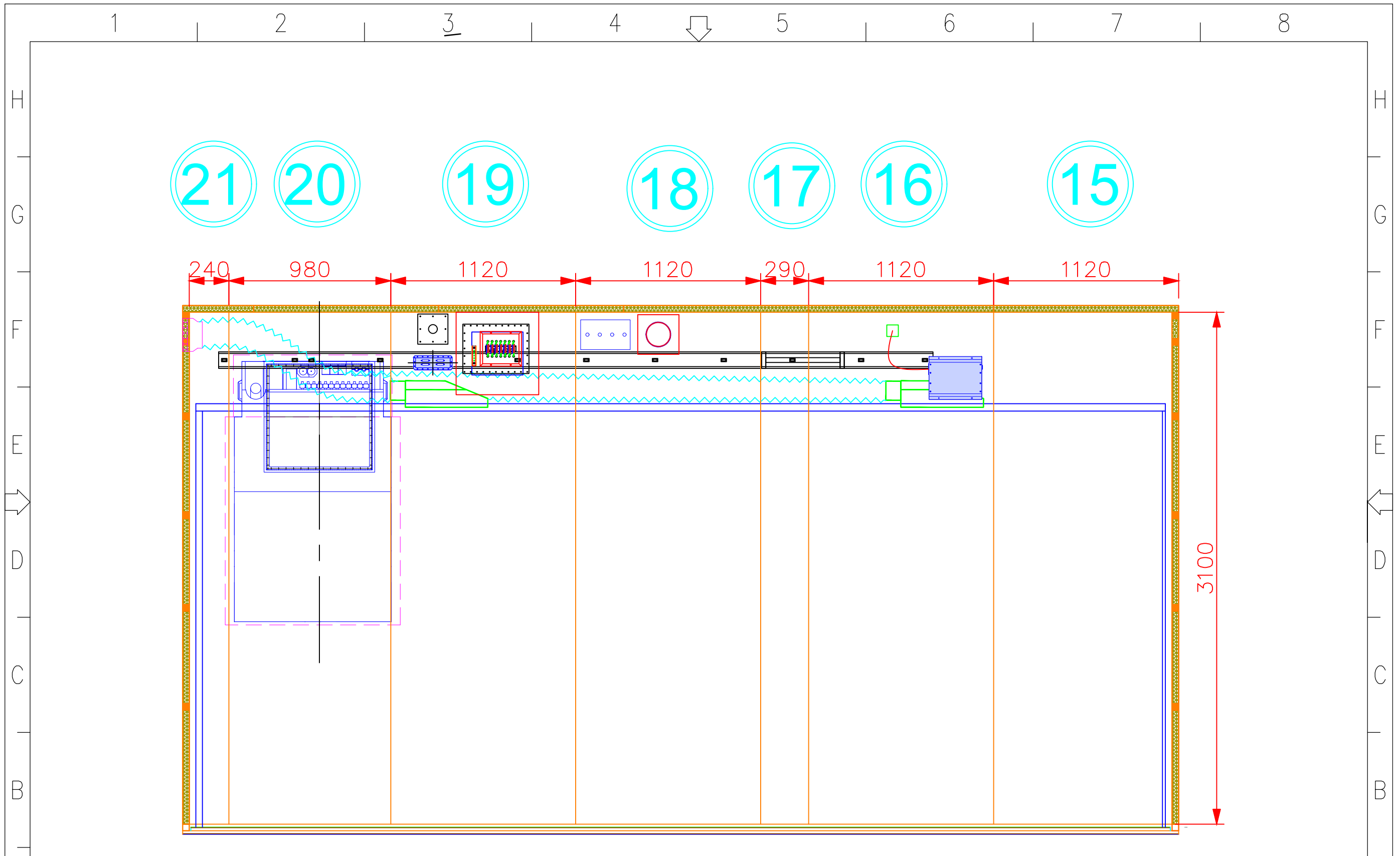



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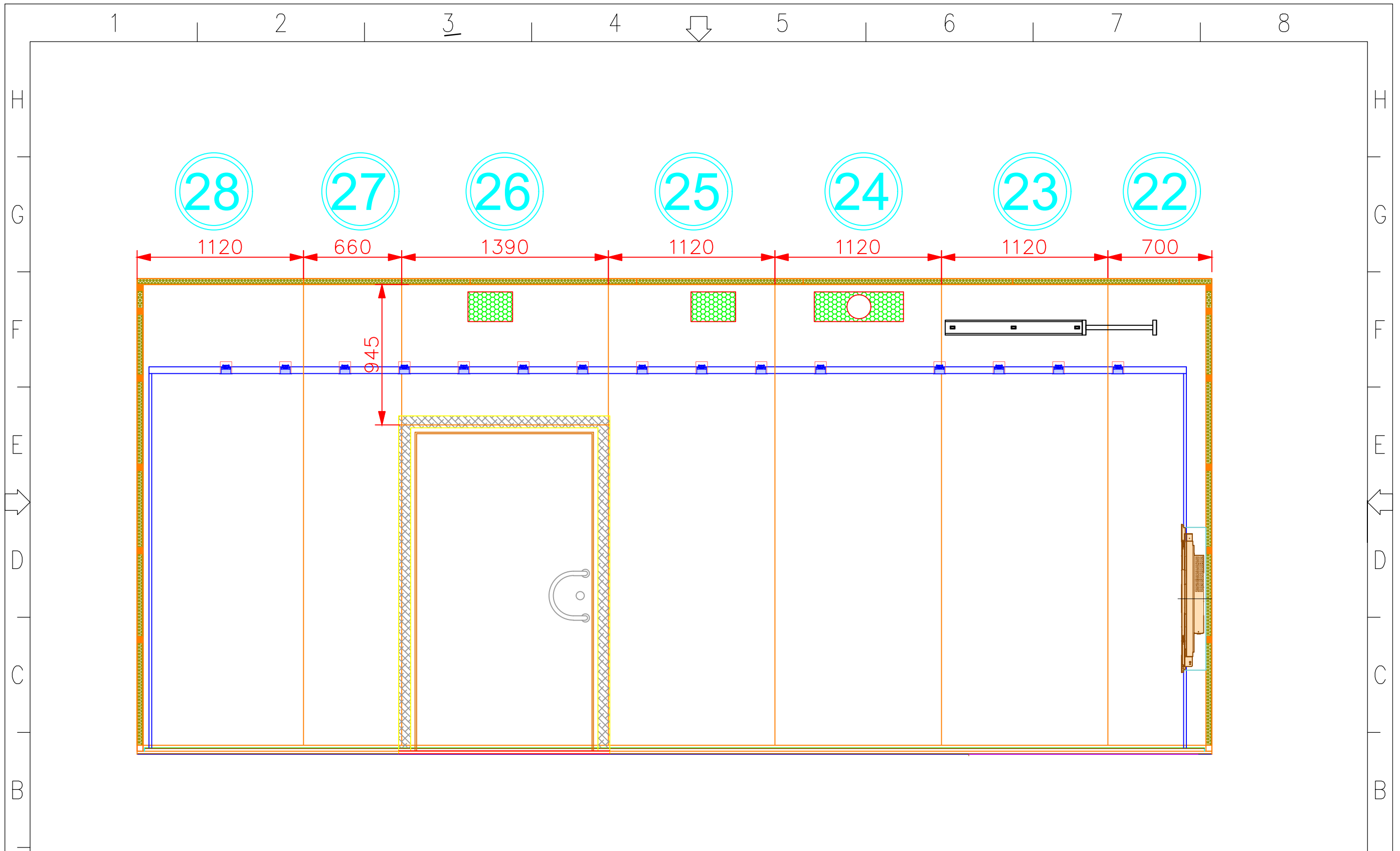
A



A	Project No: 2020xxx		Dwg No: -	Customer/Project Name		View - B Wall panels left	Page	 CONTRACTING & SERVICES	A
	Rev No: 13		Dwg By: -	Model Type			15		
	Date: 02.12.2023			Ingenia Ellition S with In-bore Experience					
	Scale 1/50	Size A3	All dimensions are millimeters.						



Project No: 2020xxx		Dwg No: -		Customer/Project Name		View - C Wall panels rear	Page 16	
Rev No: 13		Dwg By: -		Model Type Ingenia Ellition S with In-bore Experience				
Date: 02.12.2023	Scale 1/50		Size A3		All dimensions are millimeters.			



Project No:
2020xxx

Rev No: 13

Date: 02.12.2023

Scale
1/50

Dwg No: -

Dwg By: -

All dimensions are millimeters.

Customer/Project Name
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IS

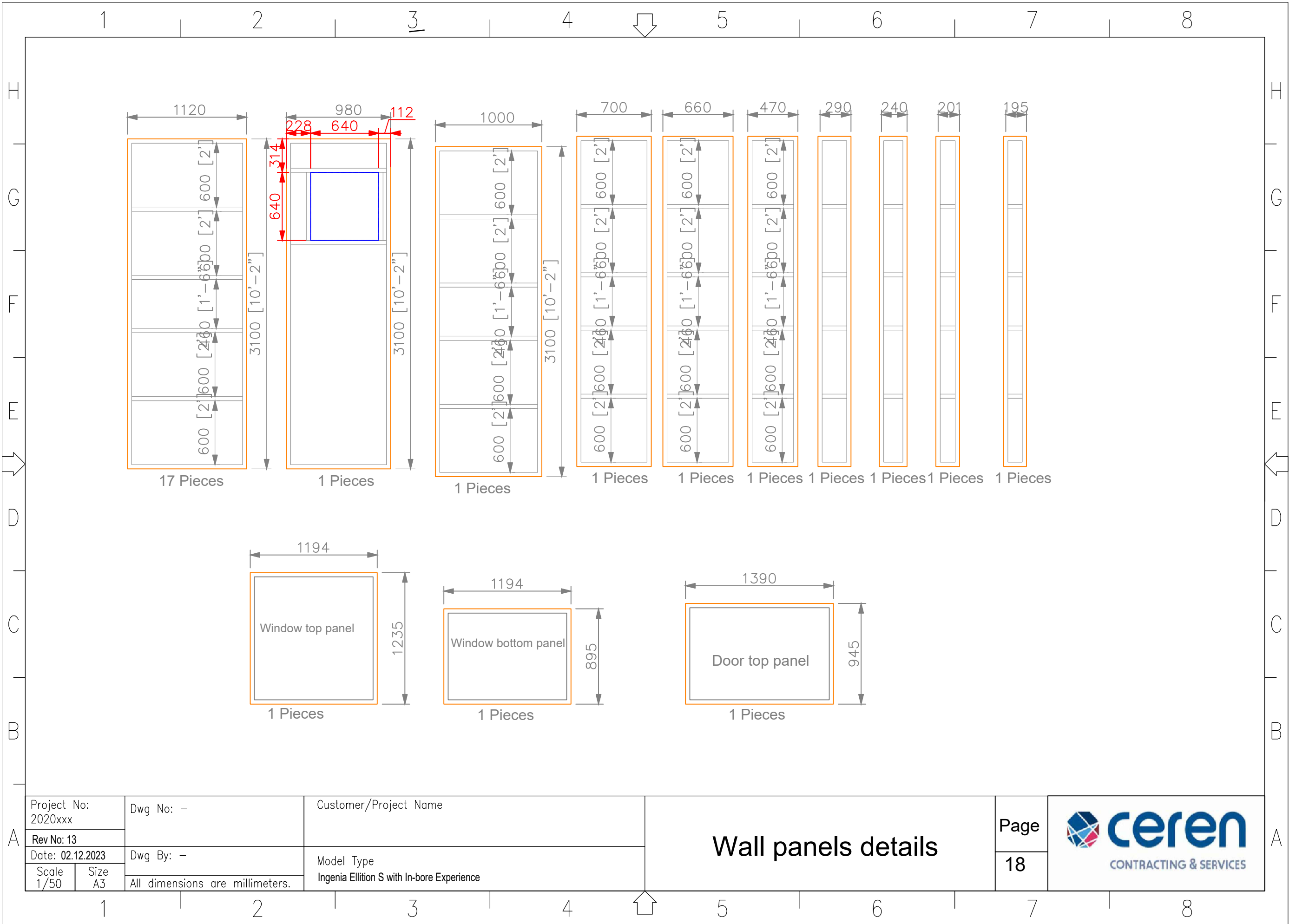
Model Type
Ingenia Ellition S with In-bore Experience

View - D Wall panels right



A

A

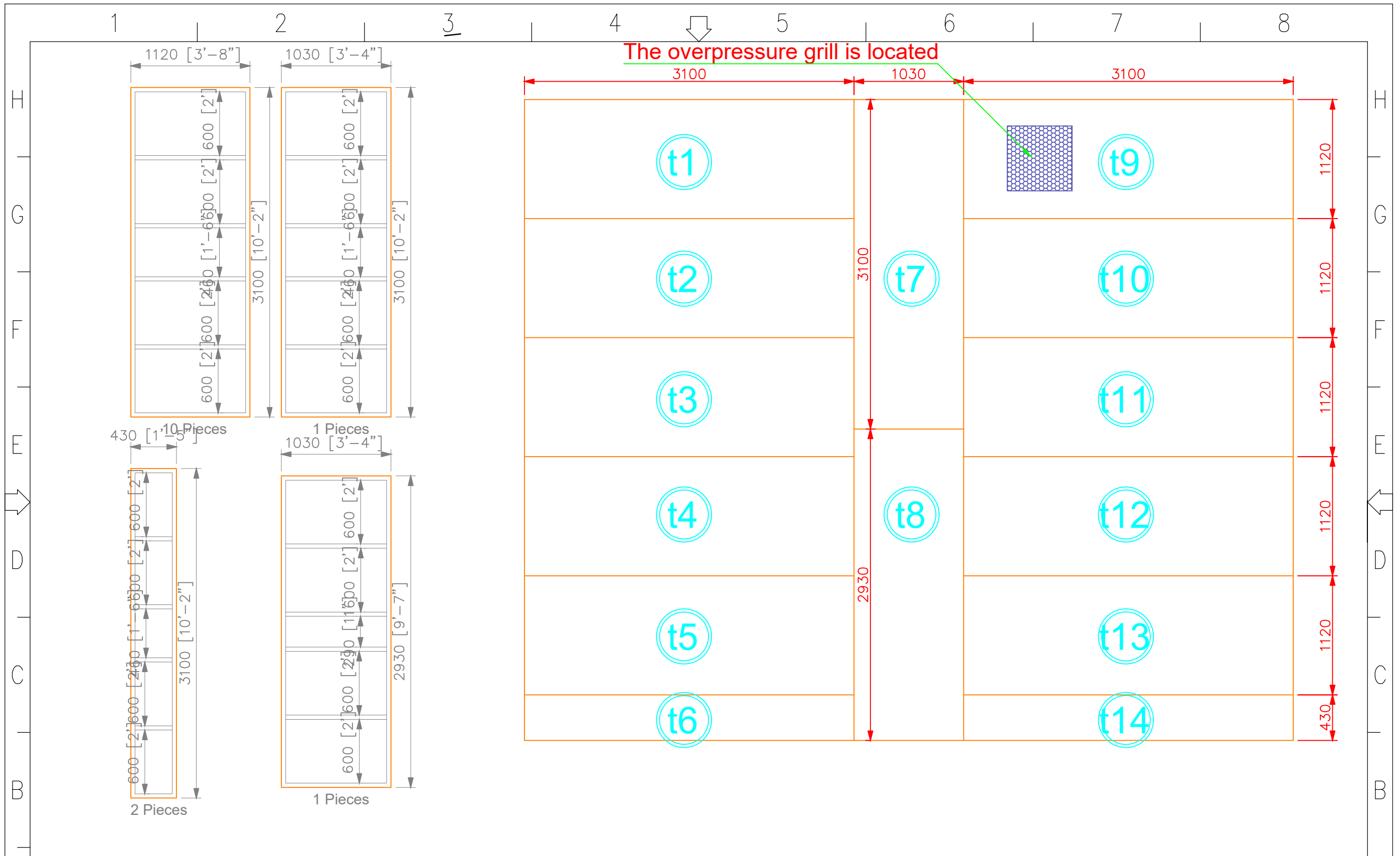


Project No: 2020xxx		Dwg No: -	Customer/Project Name
Rev No: 13			
Date: 02.12.2023		Dwg By: -	Model Type Ingenia Ellition S with In-bore Experience
Scale 1/50	Size A3		

Wall panels details

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Project No:
2020xxx

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Date: 02.12.2023

Scale
1/50

Dwg No: -

Dwg By: -

All dimensions are millimeters.

Customer/Project Name

Model Type
Ingenia Ellition S with In-bore Experience

Ceiling panels details

Page
19



A

A



Project No:
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Date: 02.12.2023
Scale 1/50
Size A3

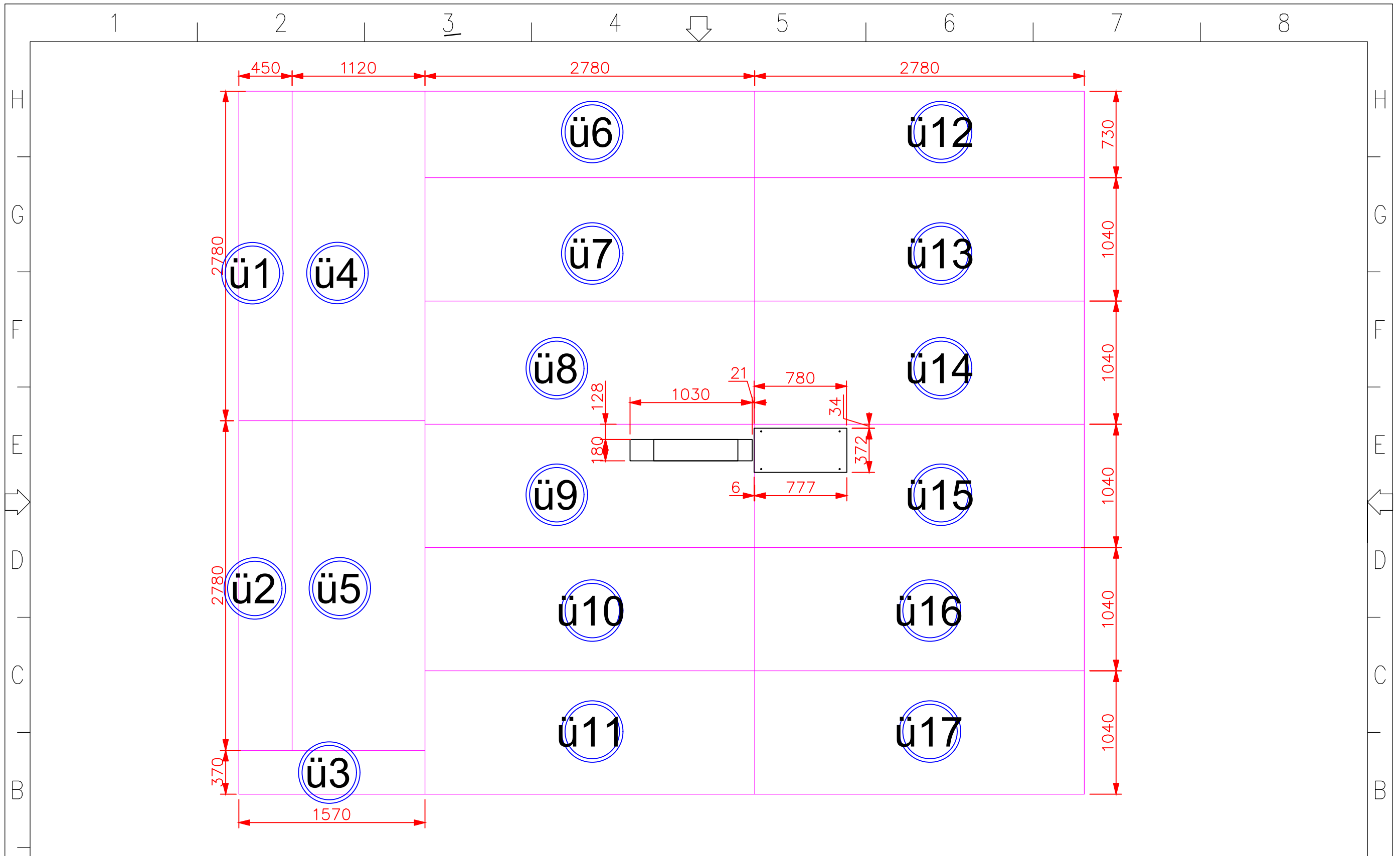
Dwg No: -
Dwg By: -
All dimensions are millimeters.

Customer/Project Name
Model Type
Ingenia Ellition S with In-bore Experience

**Top layer floor material
(18 MDF)**

Page
20





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Rev No: 13
Date: 02.12.2023
Scale 1/50
Size A3

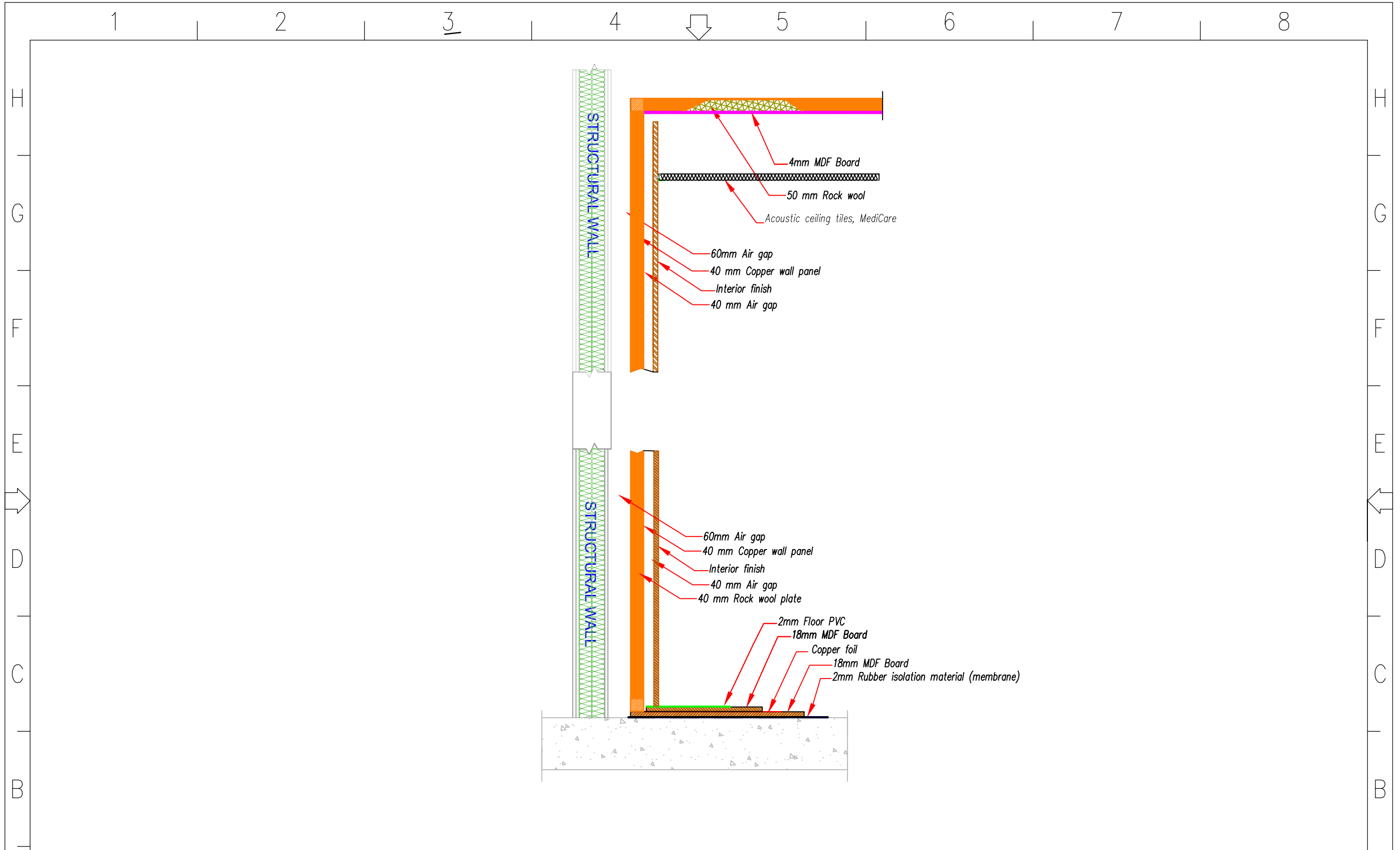
Dwg No: -
Dwg By: -
All dimensions are millimeters.

Customer/Project Name
Model Type
Ingenia Ellition S with In-bore Experience

**Bottom layer floor material
(18 MDF)**

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Project No: 2020xxx		Drawn L.Gegöz	Customer/Project Name H I
Rev No: 13			
Date: 02.12.2023		Approved P. Wierdak	Model Type Ingenia Ellition S with In-bore Experience
Scale 1/50	Size A3		

All dimensions are millimeters.

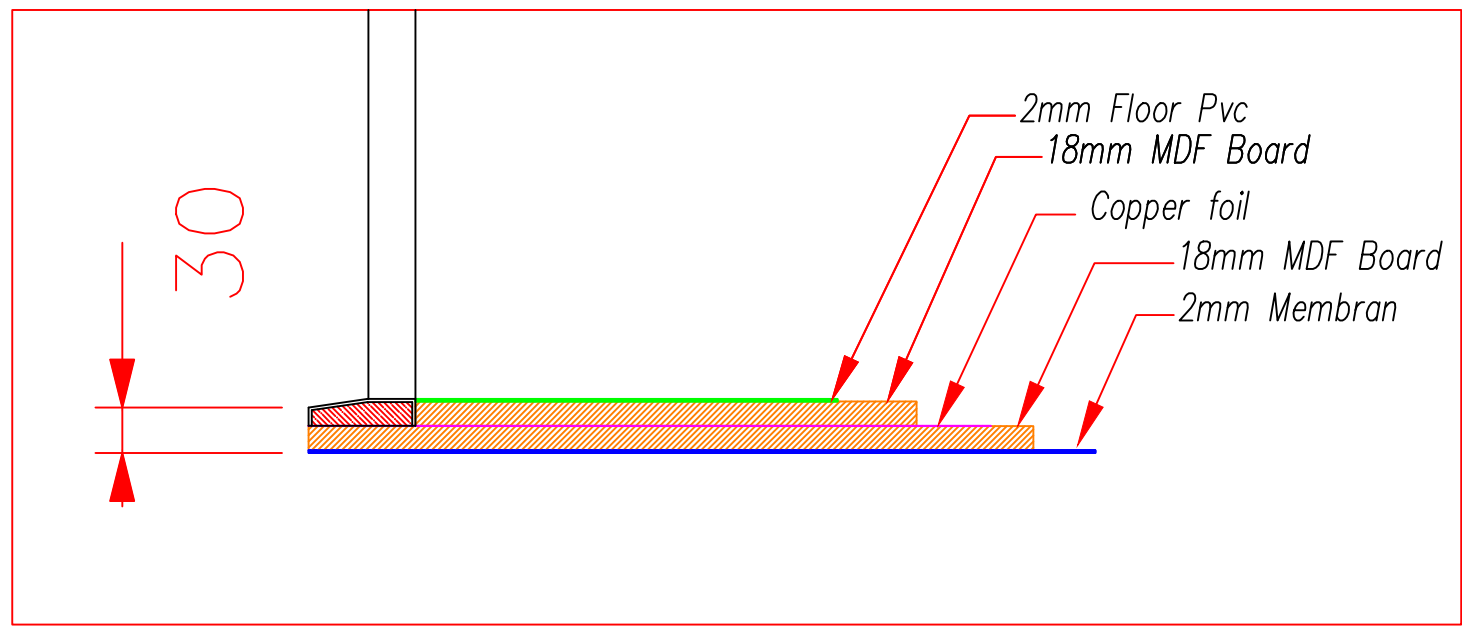
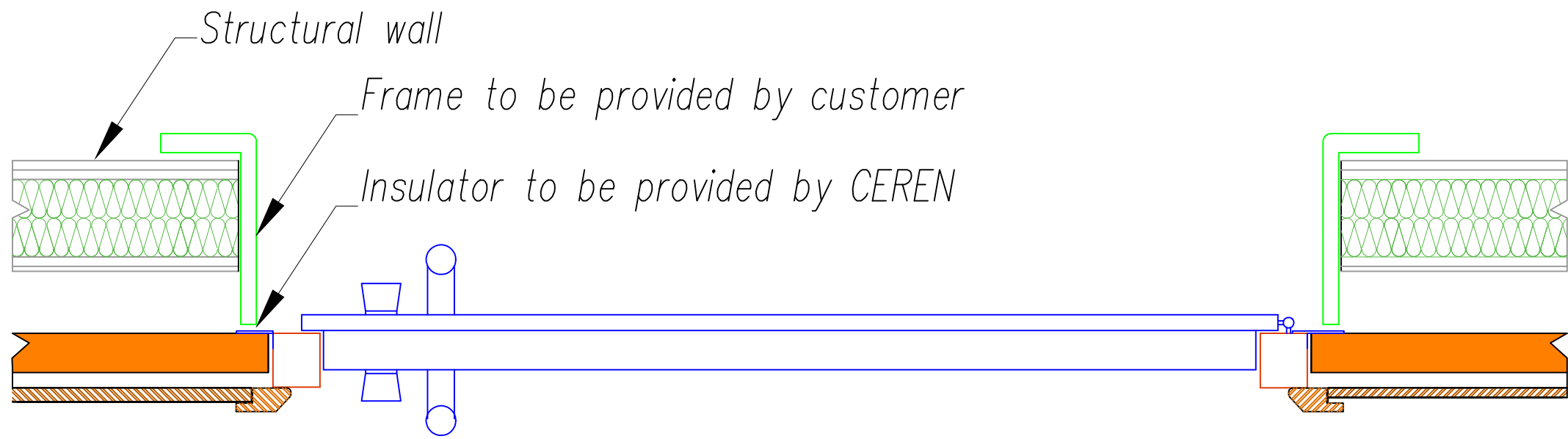
RF enclosure details, wall panel

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22

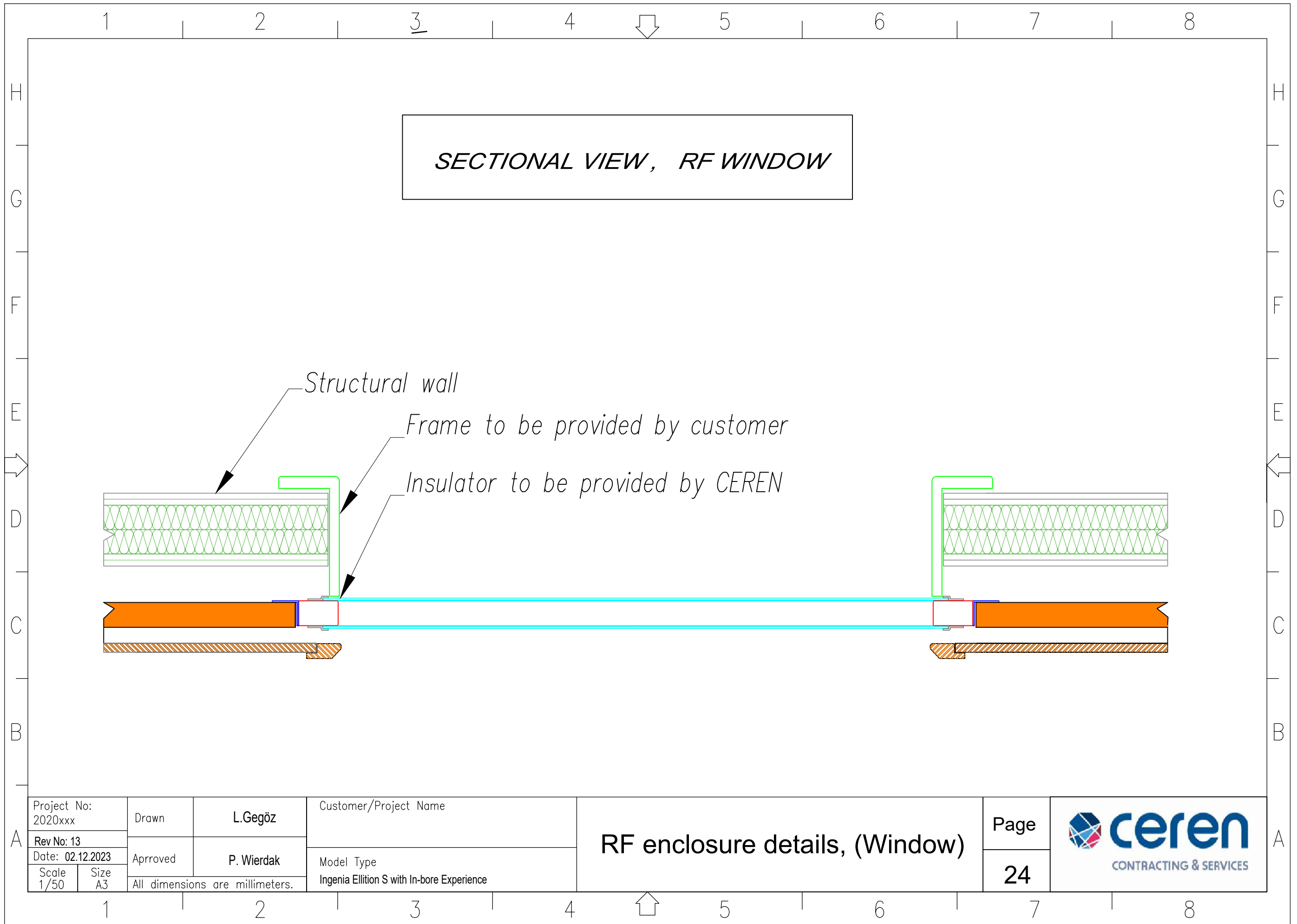


A

SECTIONAL VIEW, RF DOOR (Out-Swing)



Project No: 2020xxx	Drawn L.Gegöz	Customer/Project Name I	RF enclosure details, (Door)	Page	 CONTRACTING & SERVICES
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Date: 02.12.2023	All dimensions are millimeters.				
Scale 1/50	Size A3				



Project No:
2020xxx
 Rev No: 13
 Date: 02.12.2023
 Scale 1/50
 Size A3

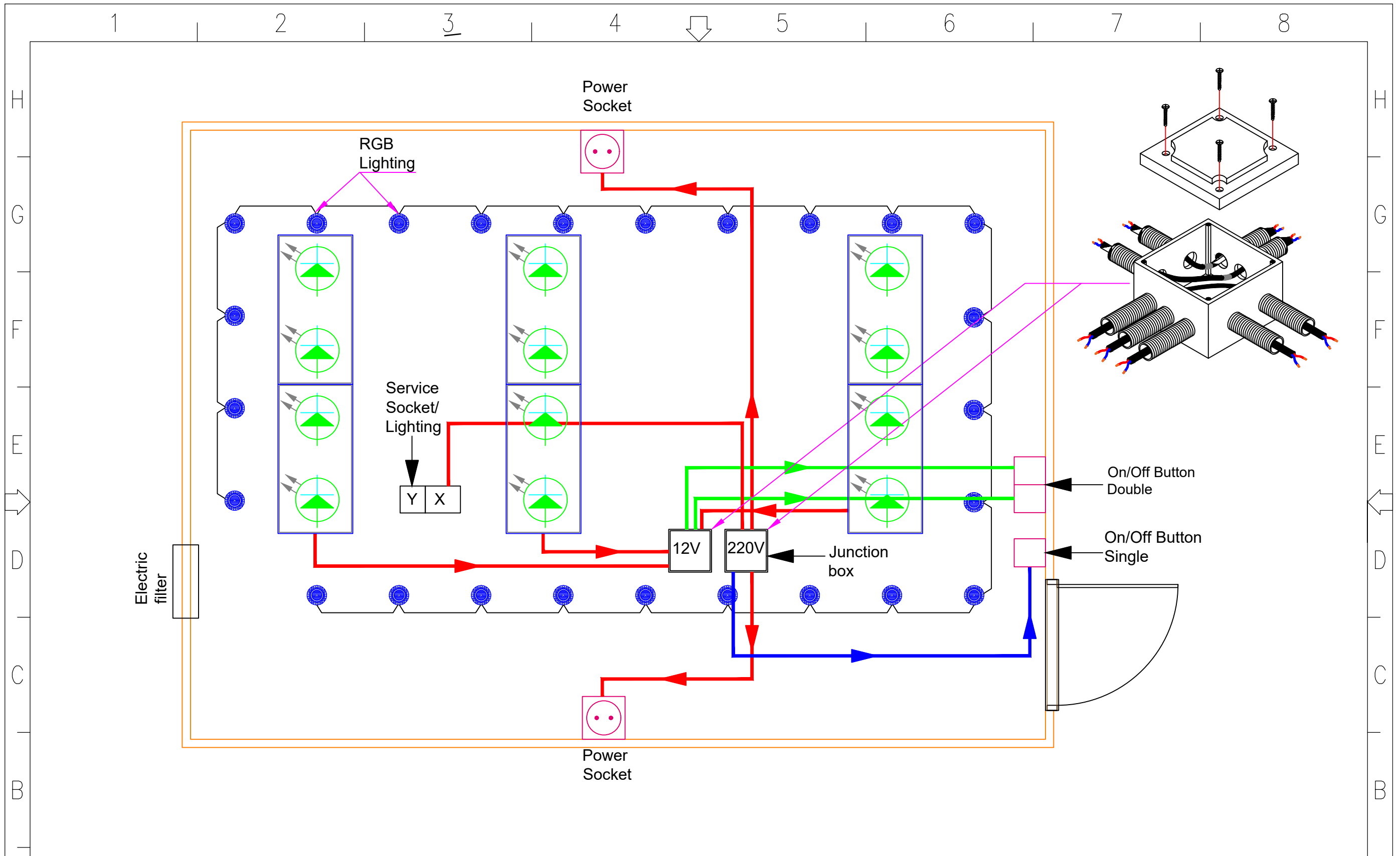
Drawn
L.Gegöz
 Approved
P. Wierdak
 All dimensions are millimeters.

Customer/Project Name
 Model Type
Ingenia Ellition S with In-bore Experience

RF enclosure details, (Window)

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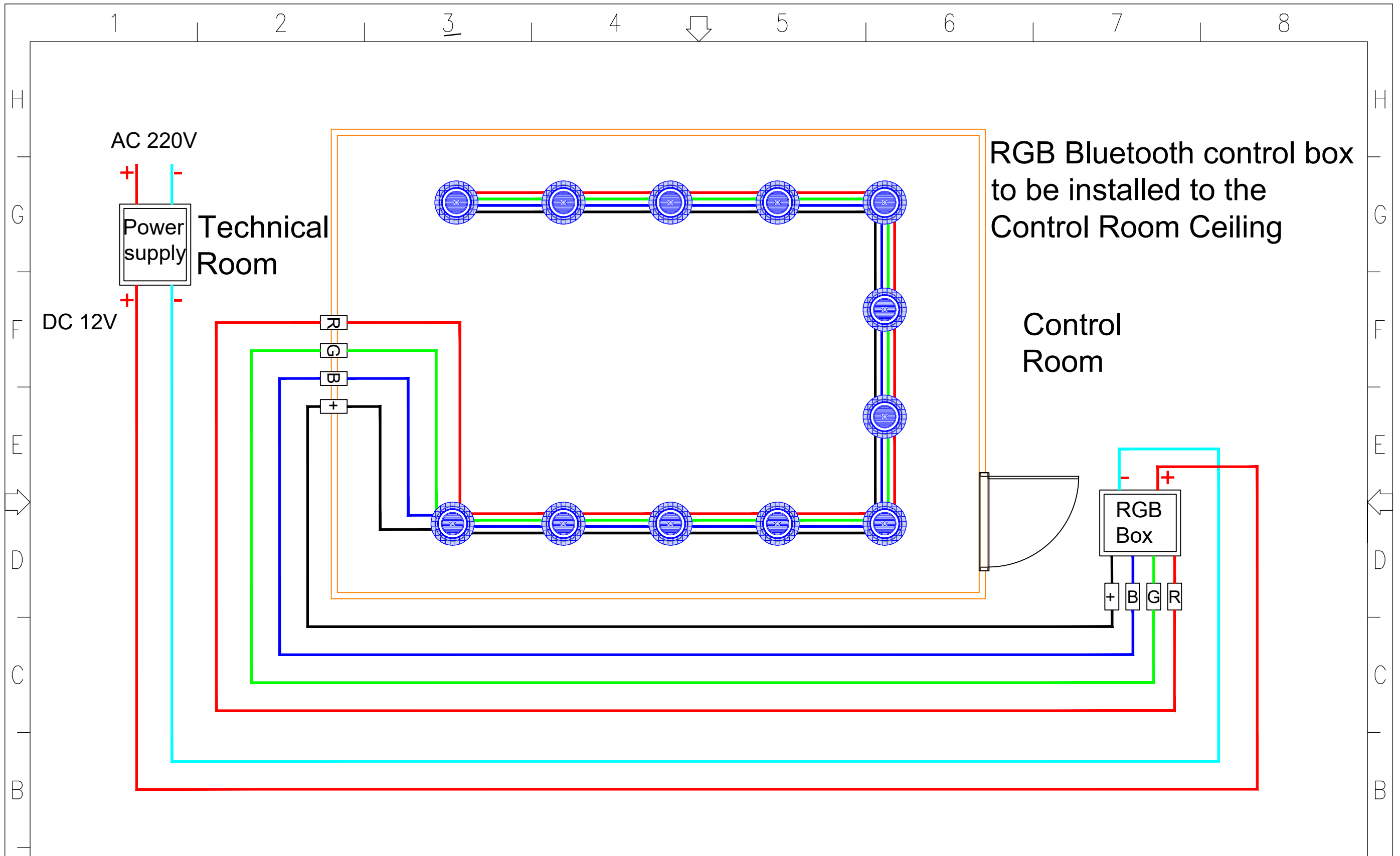



Project No: 2020xxx	Drawn L.Gegöz	Customer/Project Name I
Rev No: 13	Approved P. Wierdak	Model Type Ingenia Ellition S with In-bore Experience
Date: 02.12.2023	All dimensions are millimeters.	
Scale 1/50	Size A3	

RF Room electrical installation

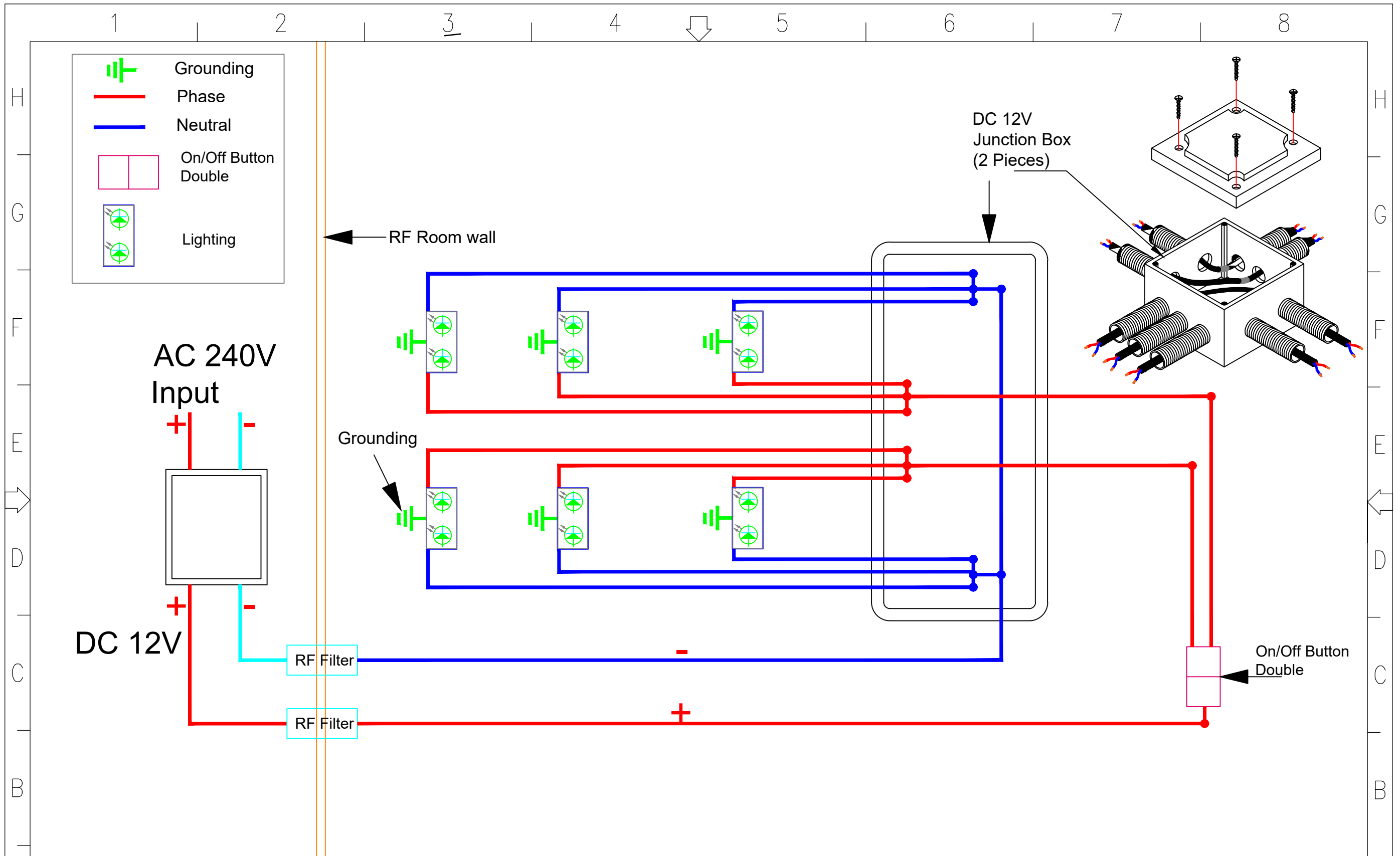
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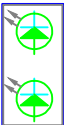
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Project No: 2020xxx	Drawn L.Gegöz	Customer/Project Name I	Page 26	 CONTRACTING & SERVICES
Rev No: 13	Approved P. Wierdak	Model Type Ingenia Ellition S with In-bore Experience		
Date: 02.12.2023	All dimensions are millimeters.			
Scale 1/50	Size A3			

Bluetooth control



 Grounding
 Phase
 Neutral
 On/Off Button Double
 Lighting

Project No: 2020xxx		Drawn	L.Gegöz
Rev No: 13		Approved	P. Wierdak
Date: 02.12.2023	Scale 1/50	Size A3	
All dimensions are millimeters.			

Customer/Project Name	
Model Type	Ingenia Ellition S with In-bore Experience

Customer/Project Name

Model Type

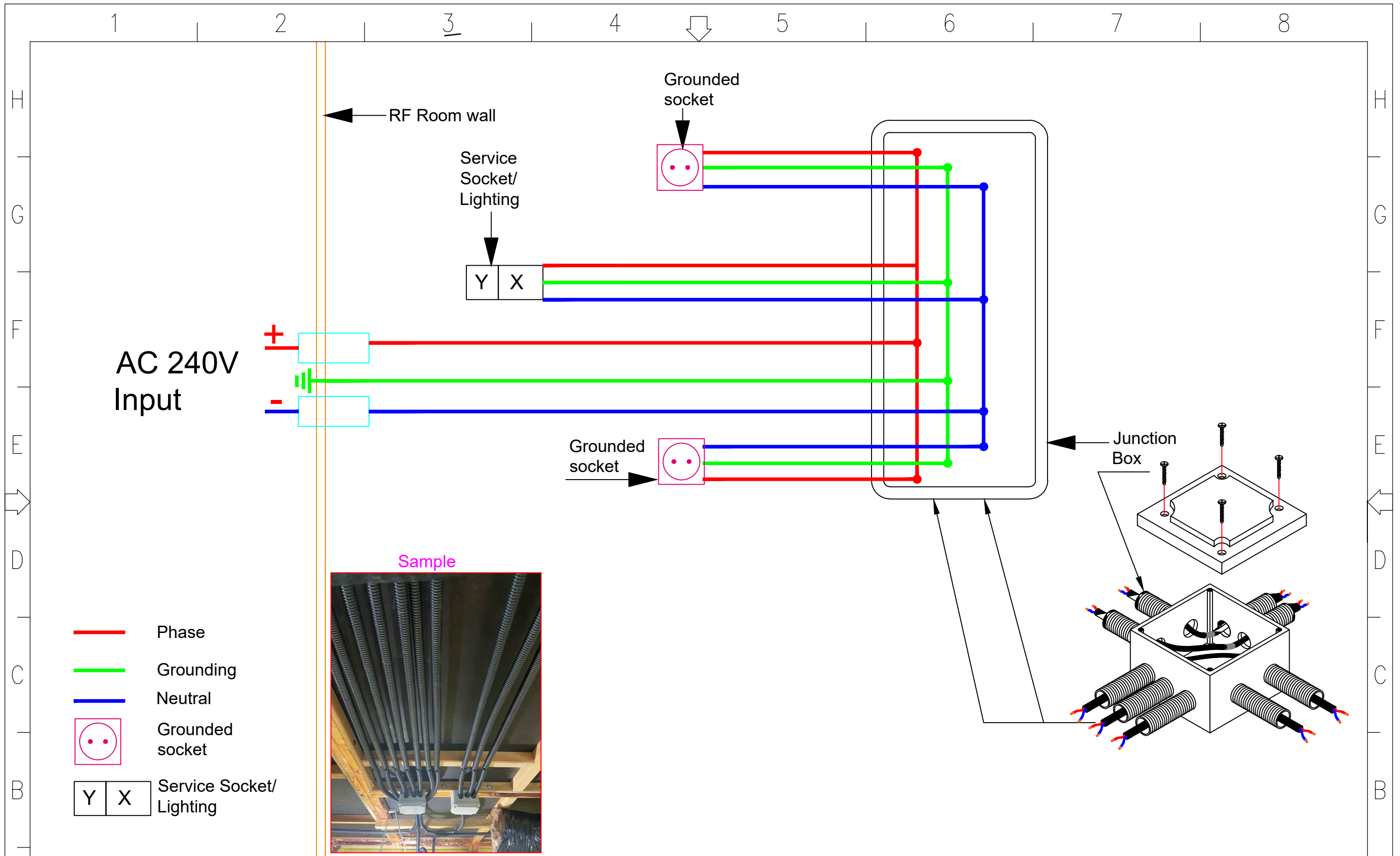
Ingenia Ellition S with In-bore Experience

RF Room led room lighting



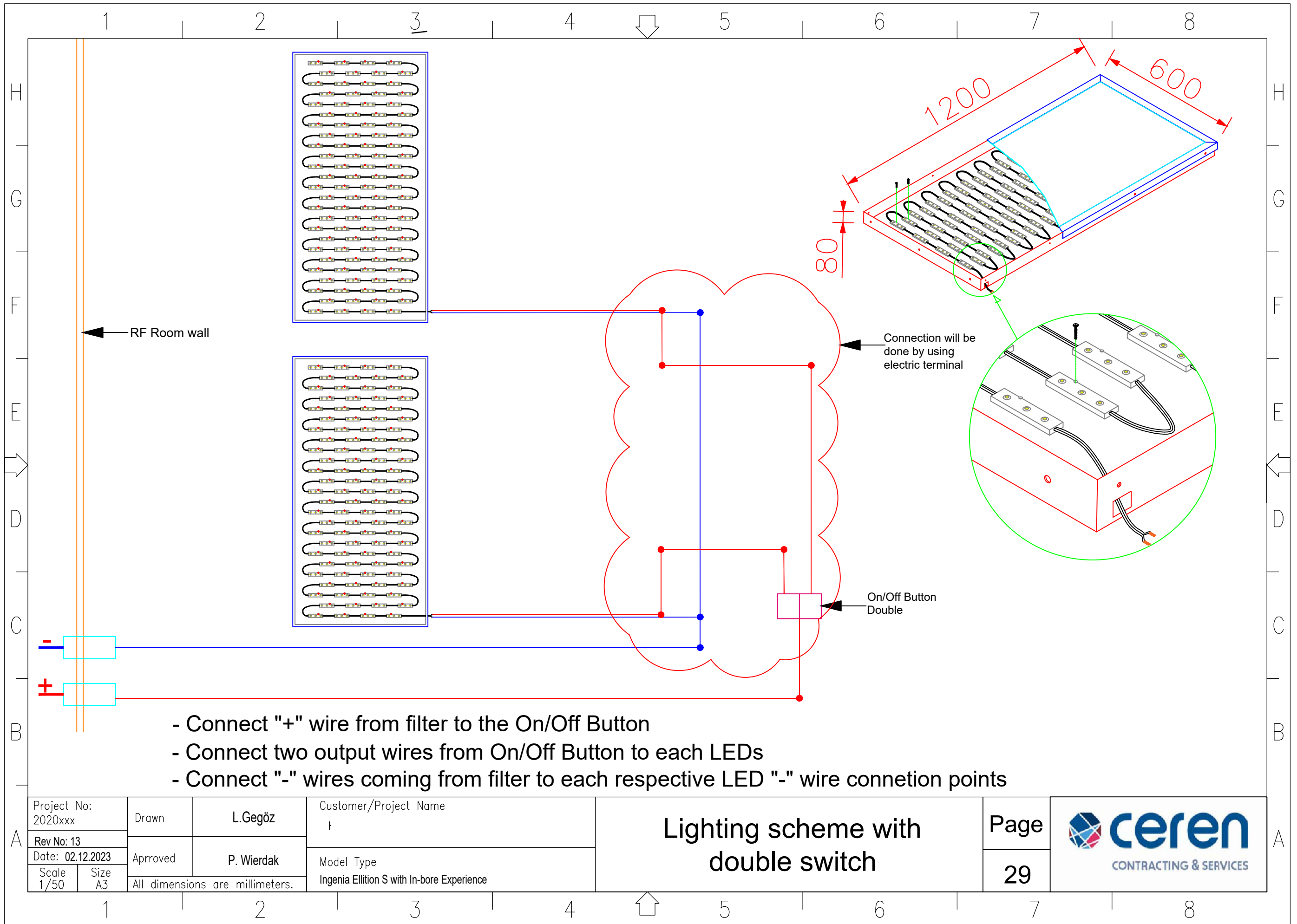
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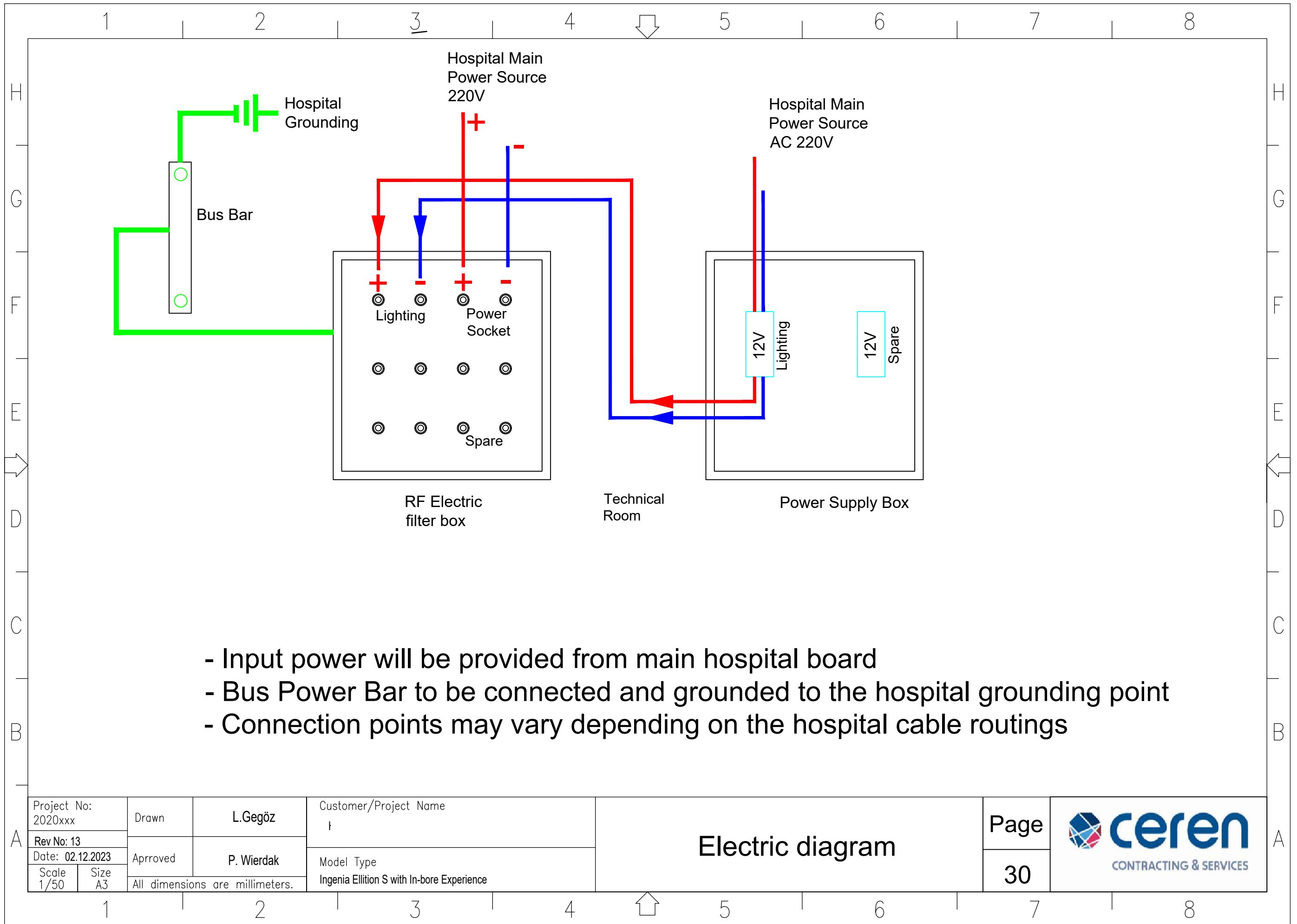
Project No: 2020xxx		Drawn L.Gegöz	Customer/Project Name I		Page 28	 CONTRACTING & SERVICES
Rev No: 13		Approved P. Wierdak	Model Type Ingenia Ellition S with In-bore Experience			
Date: 02.12.2023	All dimensions are millimeters.					
Scale 1/50	Size A3					

Grounded socket and service socket detail



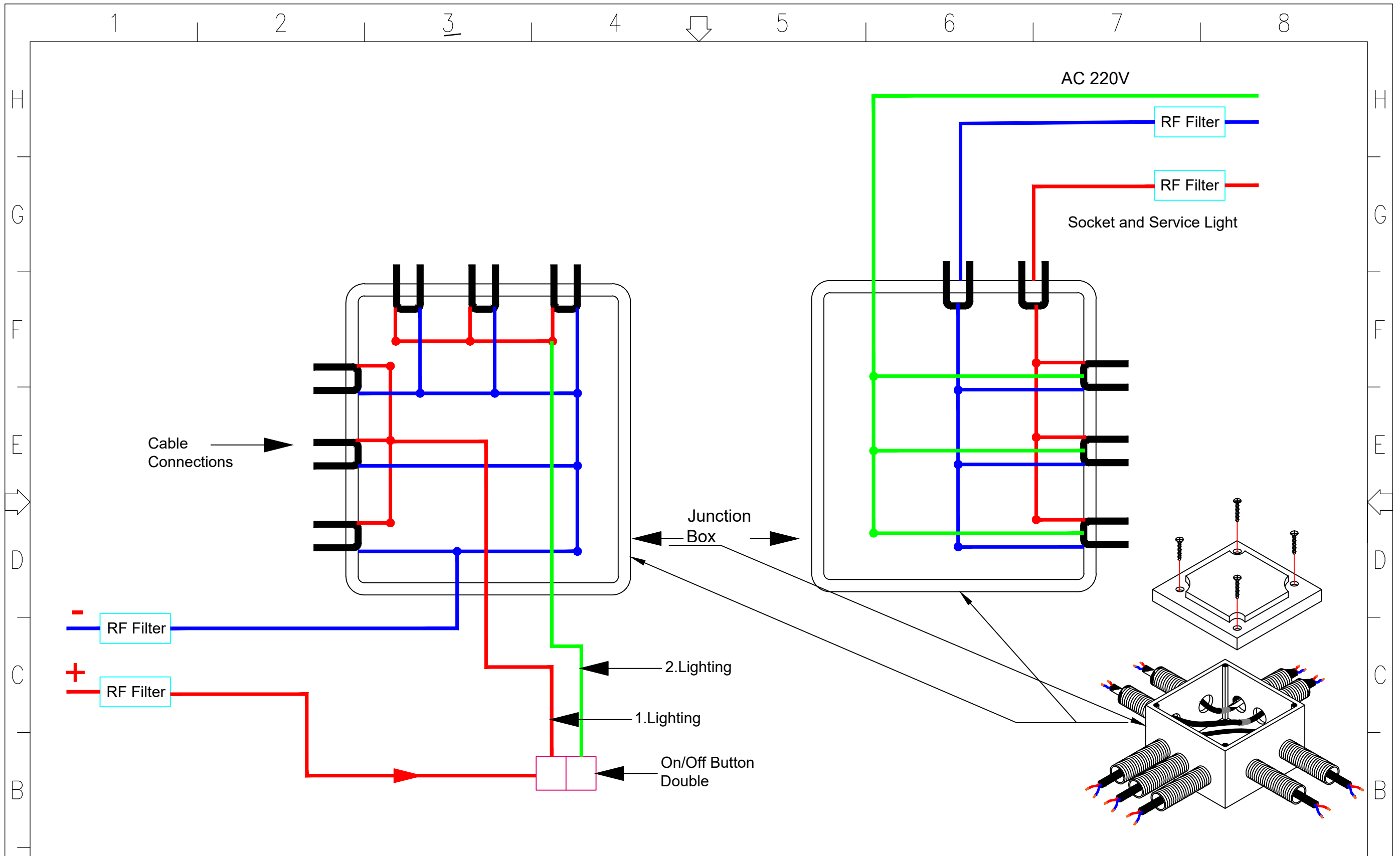
- Connect "+" wire from filter to the On/Off Button
- Connect two output wires from On/Off Button to each LEDs
- Connect "-" wires coming from filter to each respective LED "-" wire connection points

Project No: 2020xxx	Drawn L.Gegöz	Customer/Project Name I	Lighting scheme with double switch	Page	 CONTRACTING & SERVICES
Rev No: 13	Approved P. Wierdak	Model Type Ingenia Ellition S with In-bore Experience		29	
Date: 02.12.2023	All dimensions are millimeters.				
Scale 1/50	Size A3				



- Input power will be provided from main hospital board
- Bus Power Bar to be connected and grounded to the hospital grounding point
- Connection points may vary depending on the hospital cable routings

Project No: 2020xxx	Drawn L.Gegöz	Customer/Project Name İ	Electric diagram	Page	 CONTRACTING & SERVICES
Rev No: 13	Approved P. Wierdak	Model Type Ingenia Ellition S with In-bore Experience		30	
Date: 02.12.2023	All dimensions are millimeters.				
Scale 1/50	Size A3				

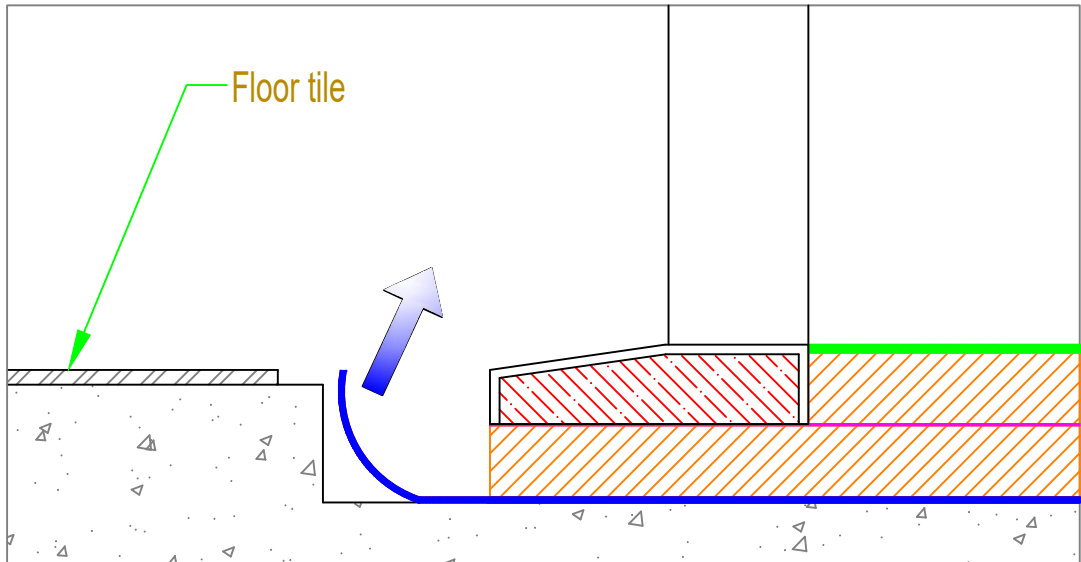
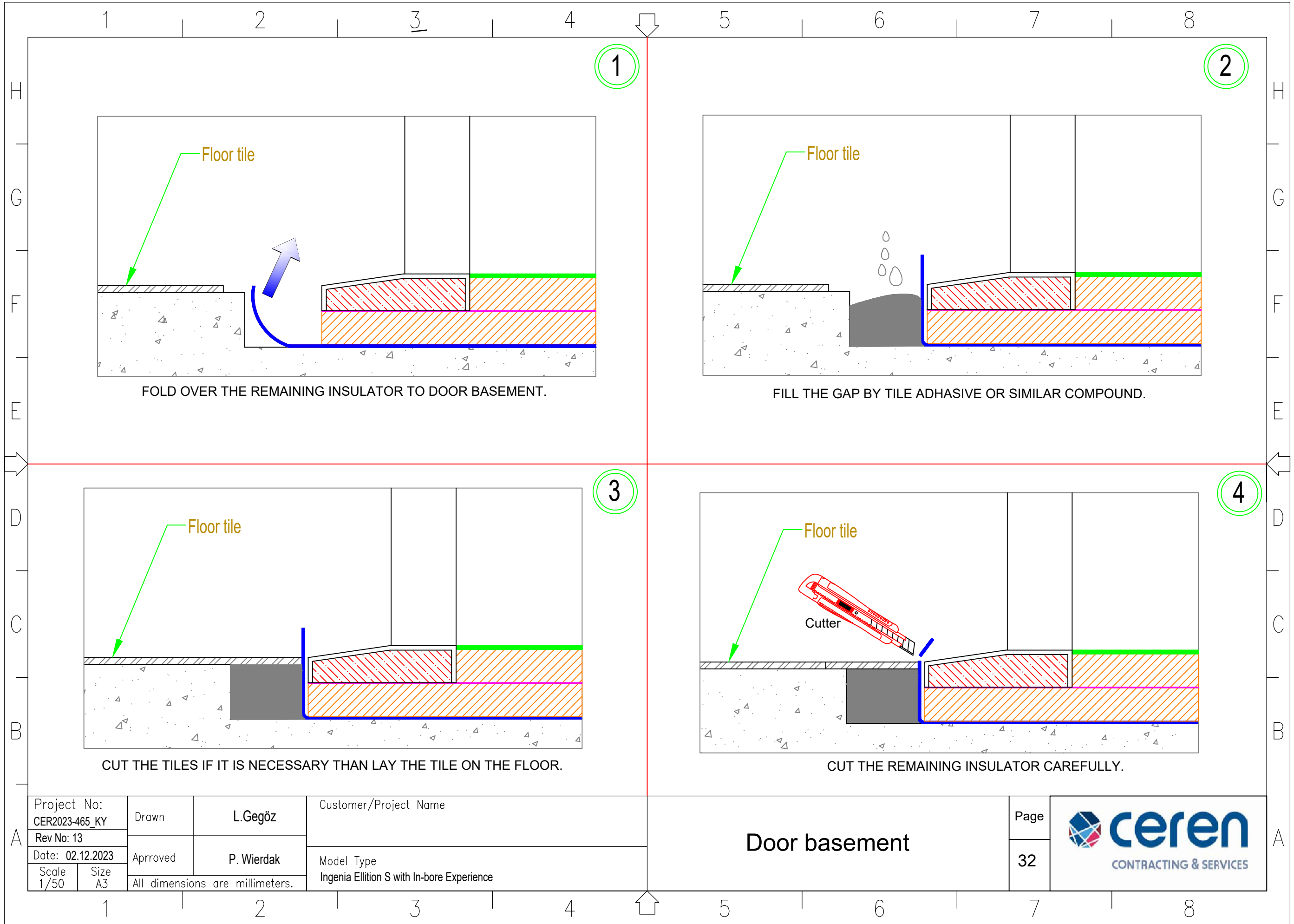


Project No: 2020xxx	Drawn L.Gegöz	Customer/Project Name
Rev No: 13	Approved P. Wierdak	Model Type Ingenia Ellition S with In-bore Experience
Date: 02.12.2023	All dimensions are millimeters.	
Scale 1/50	Size A3	

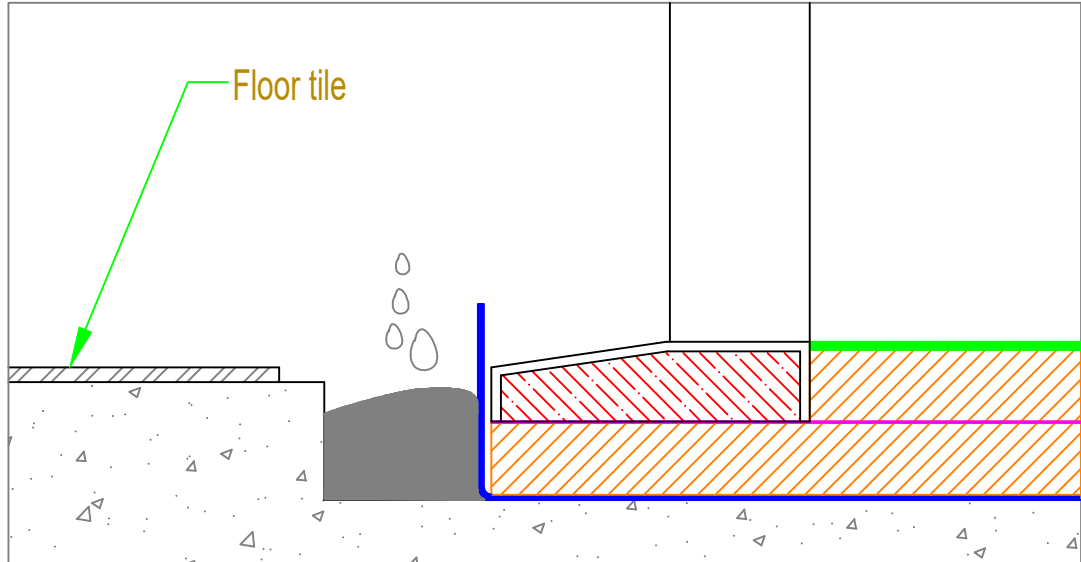
Junction box detail

A

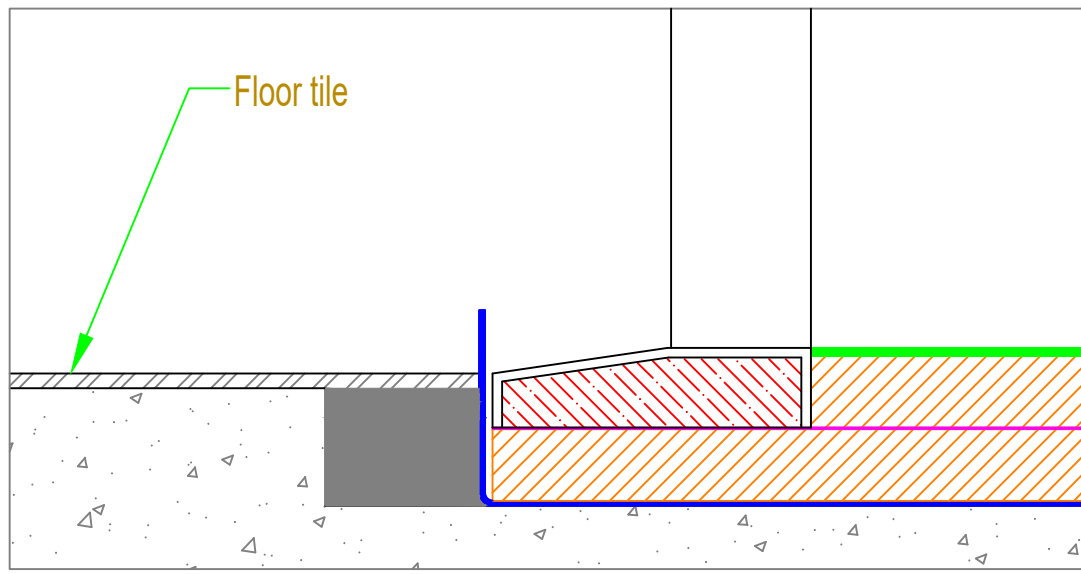
A



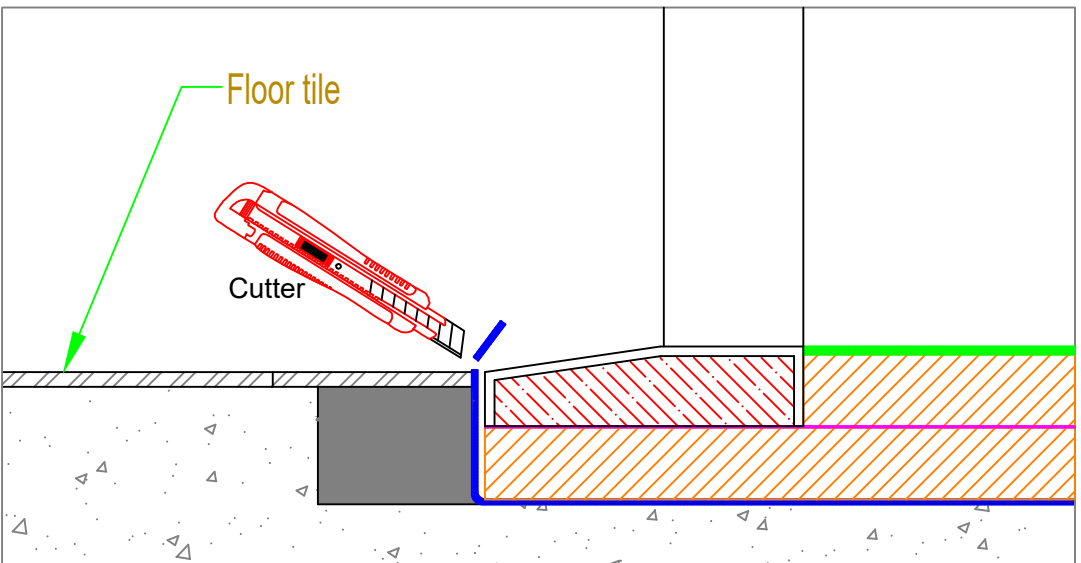
FOLD OVER THE REMAINING INSULATOR TO DOOR BASEMENT.



FILL THE GAP BY TILE ADHASIVE OR SIMILAR COMPOUND.

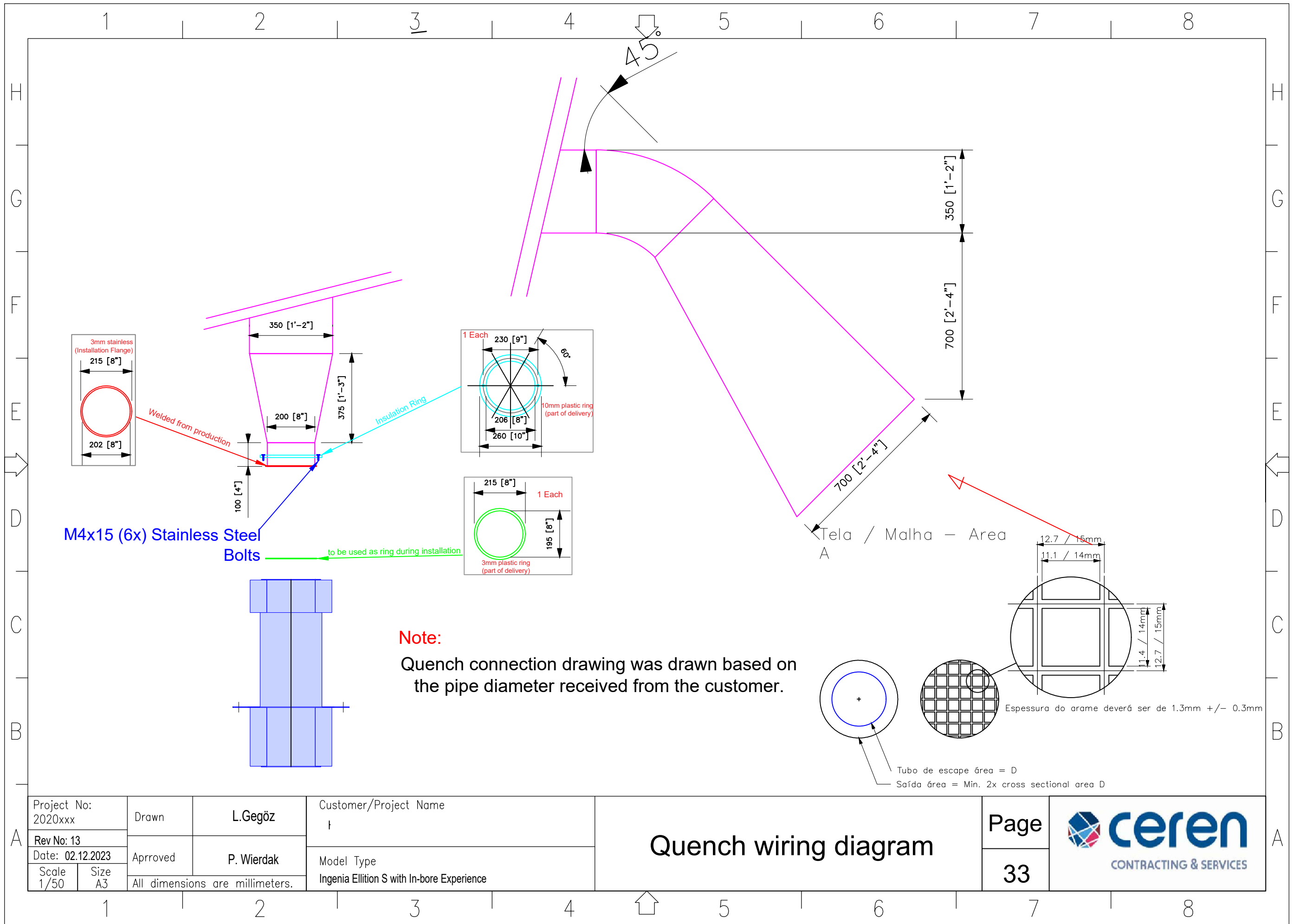


CUT THE TILES IF IT IS NECESSARY THAN LAY THE TILE ON THE FLOOR.

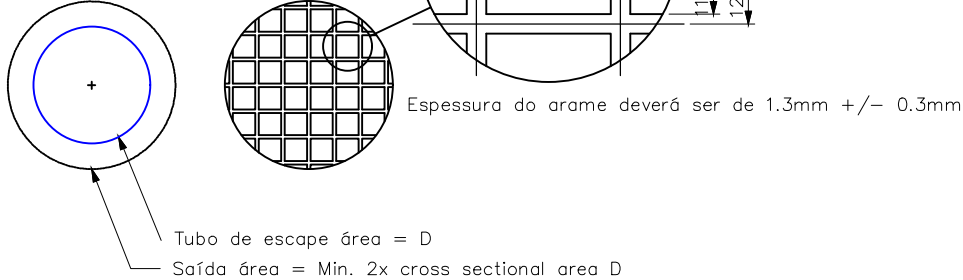


CUT THE REMAINING INSULATOR CAREFULLY.

Project No: CER2023-465_KY	Drawn L.Gegöz	Customer/Project Name	Page 32	
Rev No: 13	Approved P. Wierdak	Model Type Ingenia Ellition S with In-bore Experience		
Date: 02.12.2023	All dimensions are millimeters.		<p style="text-align: center;">Door basement</p>	
Scale 1/50	Size A3			



Note:
 Quench connection drawing was drawn based on the pipe diameter received from the customer.



Project No: 2020xxx	Drawn L. Gegöz	Customer/Project Name I
Rev No: 13	Approved P. Wierdak	Model Type Ingenia Ellition S with In-bore Experience
Date: 02.12.2023		
Scale 1/50	Size A3	All dimensions are millimeters.

Quench wiring diagram