


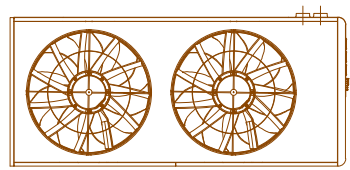
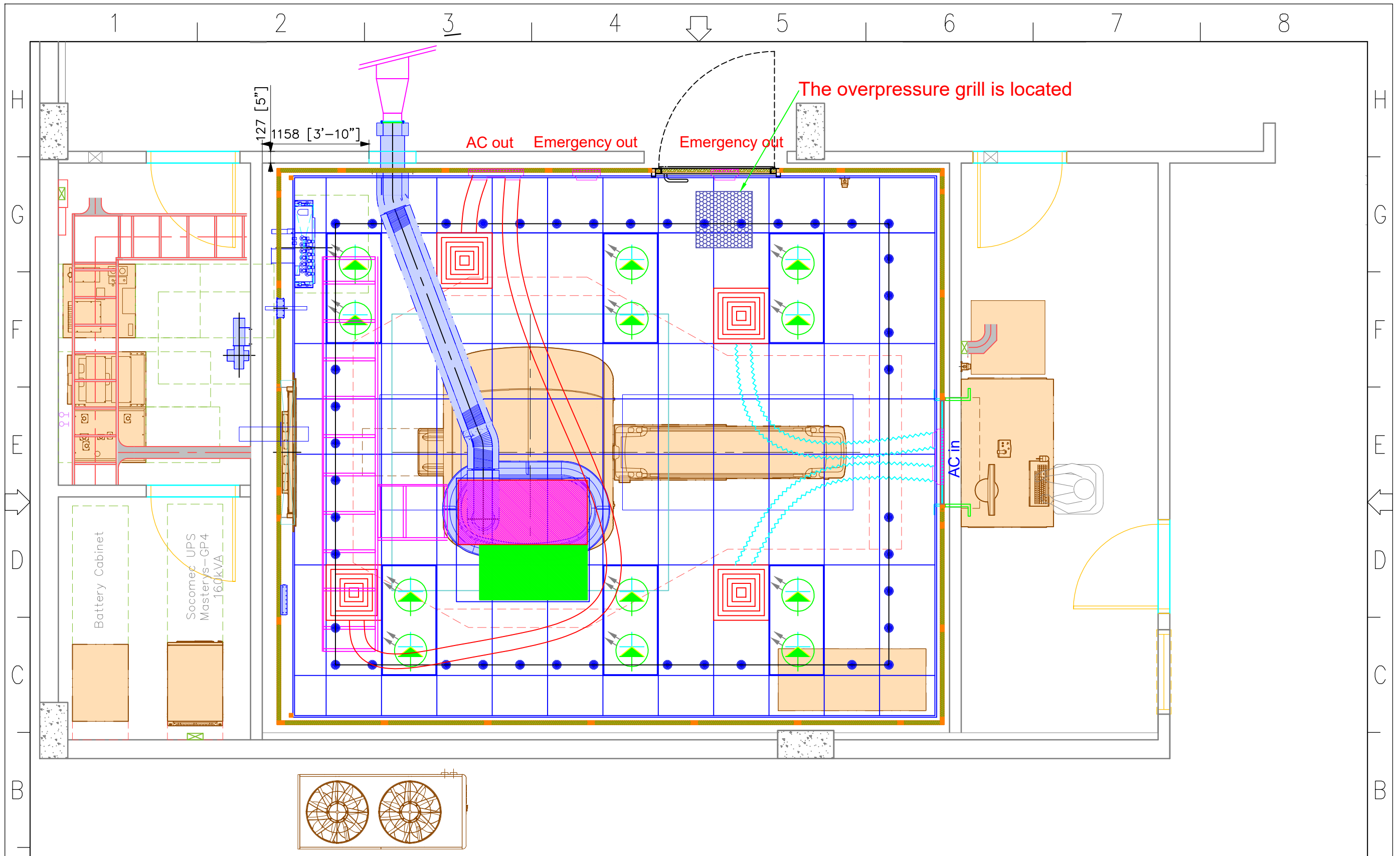
RF ENCLOSURE SHOP DRAWING


Page	Page Description
0	Drawing sheet index
1	Top view
2	Magnet position
3	Floor recess requirements
4	Lighting panels & Ventilation position
5	View - A Structural
6	View - A Interior finishing
7	View - B Structural
8	View - B Interior finishing
9	View - C Structural
10	View - C Interior finishing
11	Suspended ceiling
12	Cable tray
13	Top View wall panels
14	View - A Wall panels front
15	View - B Wall panels left
16	View - C Wall panels rear
17	View - D Wall panels right
18	Wall panels details
19	Ceiling panels details
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
26	Bluetooth control
27	RF Room led room lighting
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

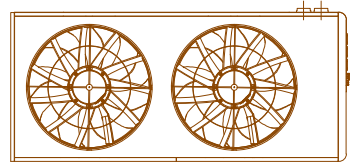
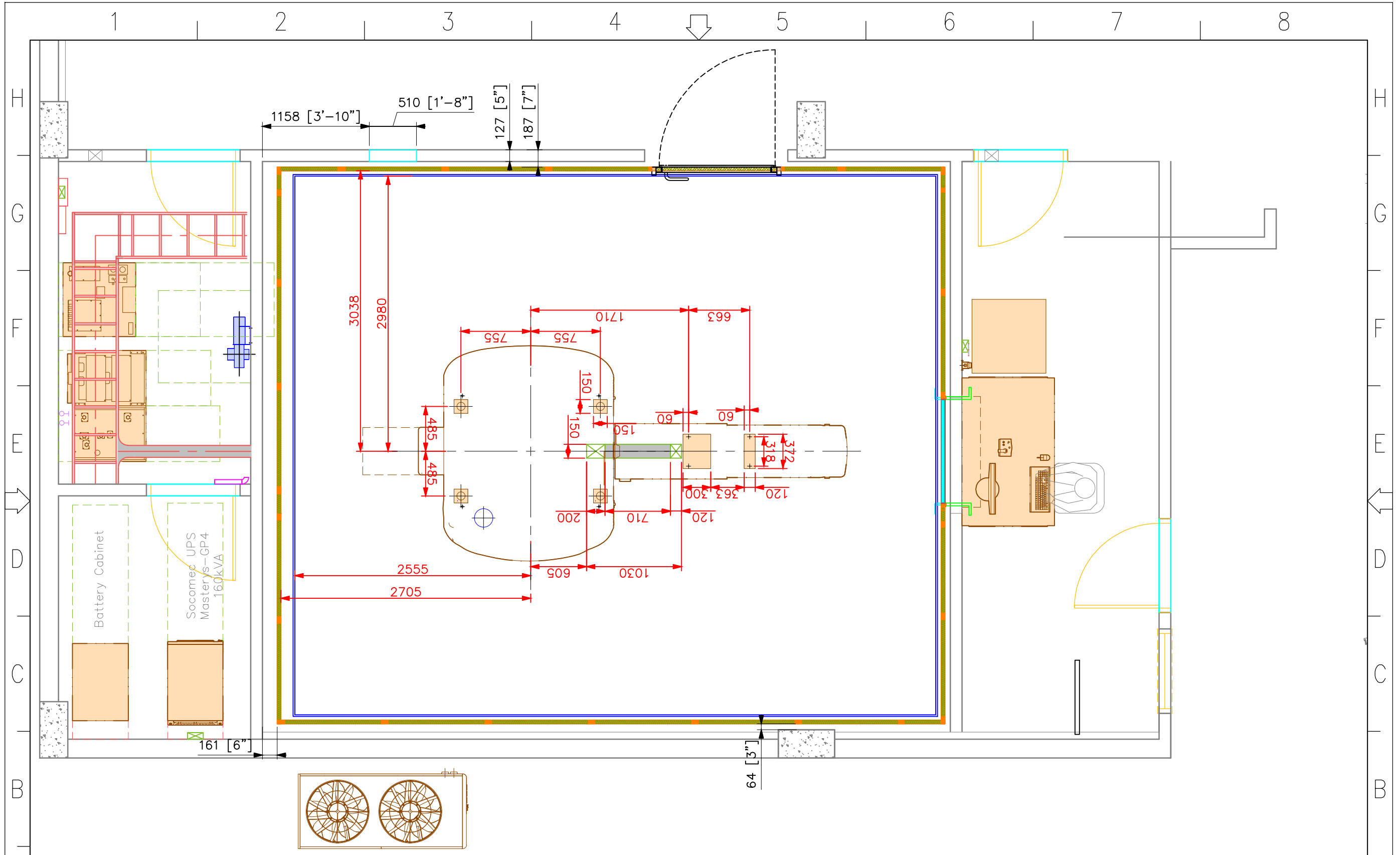
Rev No: 1	First version
Rev No: 2	Medical gas, ventilation and Tyco locations have changed.
Rev No: 3	Openings have changed
Rev No: 4	TYCO location changed
Rev No: 5	Clearances and extra requested printouts canceled
Rev No: 6	It was added at the request of the customer and its name was changed to Emergency 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
Rev No: 11	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.				



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

Top view



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
Health City Cayman
ISLANDS
Model Type
Ingenia Ellition S with In-bore Experience

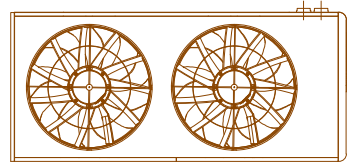
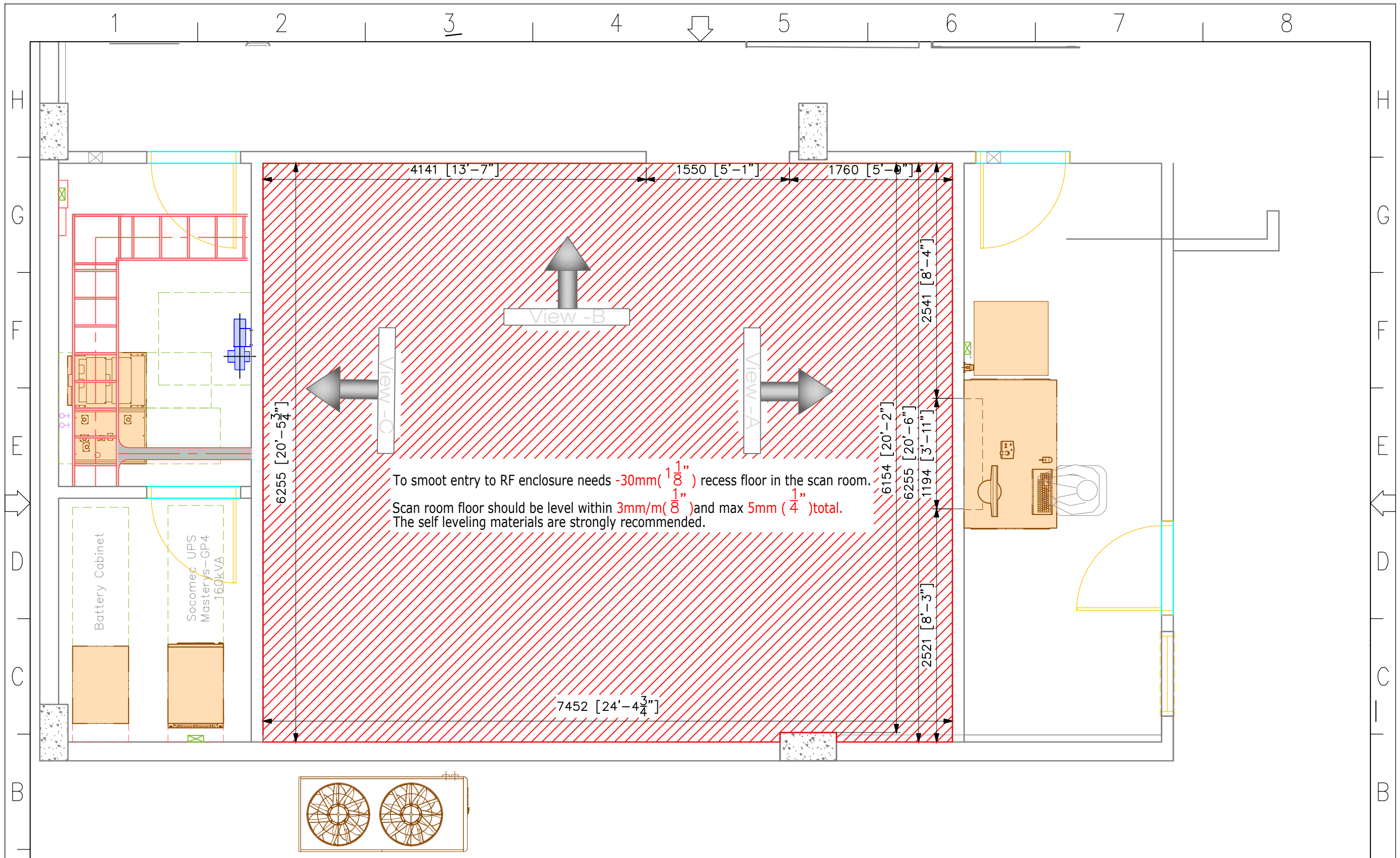
Magnet position

Page
2

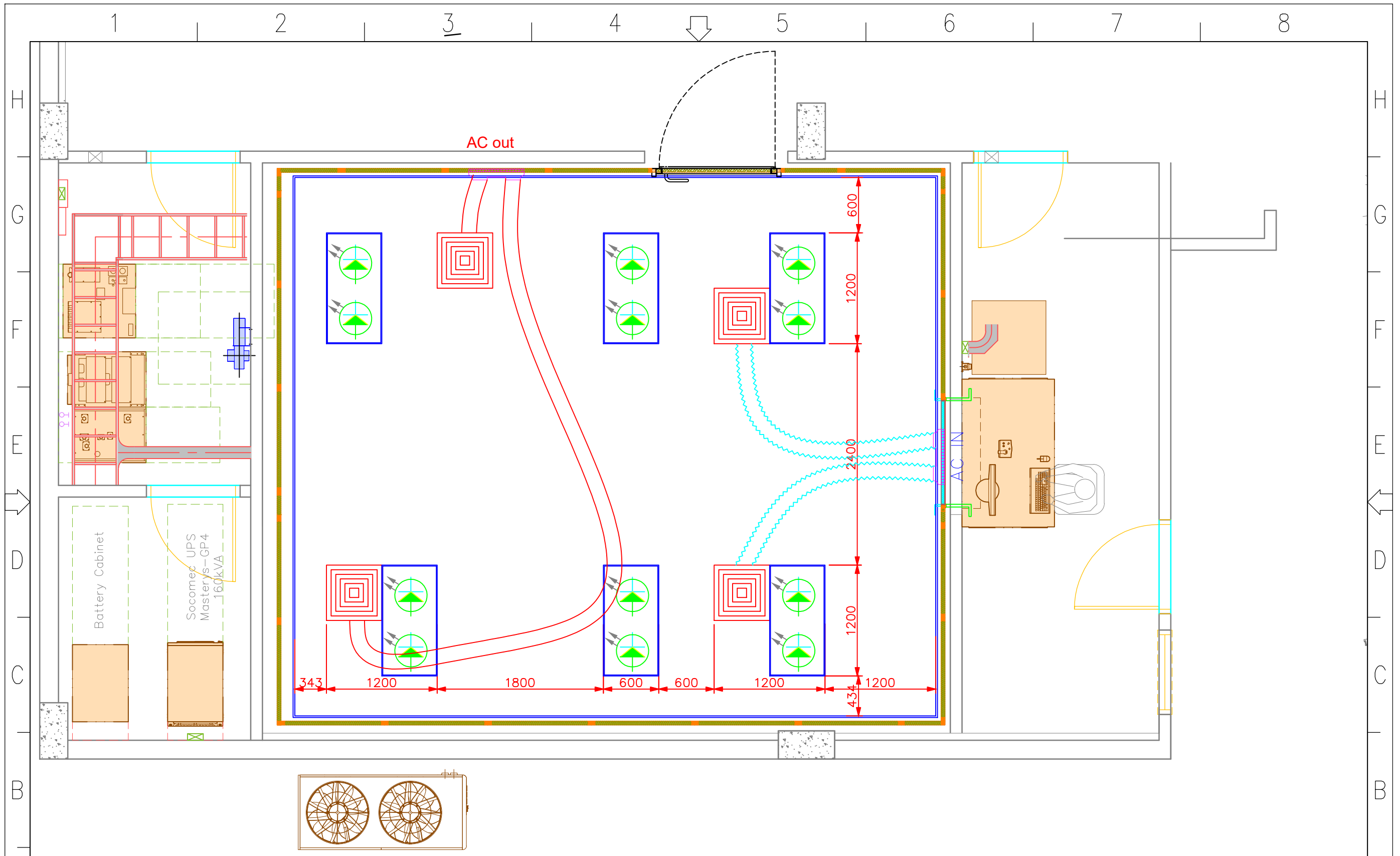


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Project No: 2020xxx		Dwg No: -	Customer/Project Name Health City Cayman ISLANDS	Floor recess requirements	Page	 CONTRACTING & SERVICES
Rev No: 13		Dwg By: -	Model Type Ingenia Ellition S with In-bore Experience		3	
Scale 1/50	Size A3	All dimensions 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
Health City Cayman
ISLANDS

Model Type
Ingenia Ellition S with In-bore Experience

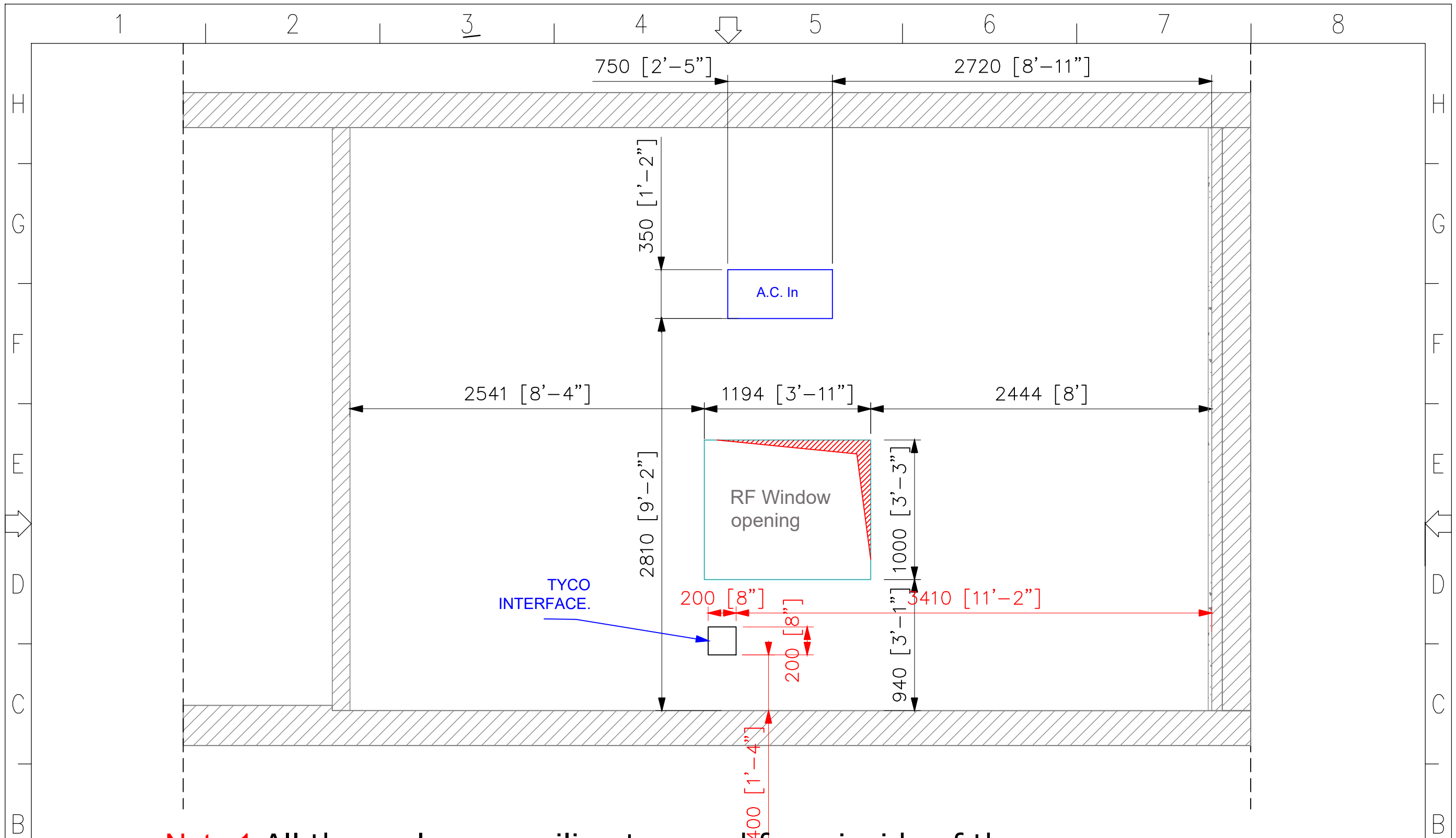
Lighting panels & Ventilation position

Page
4



A

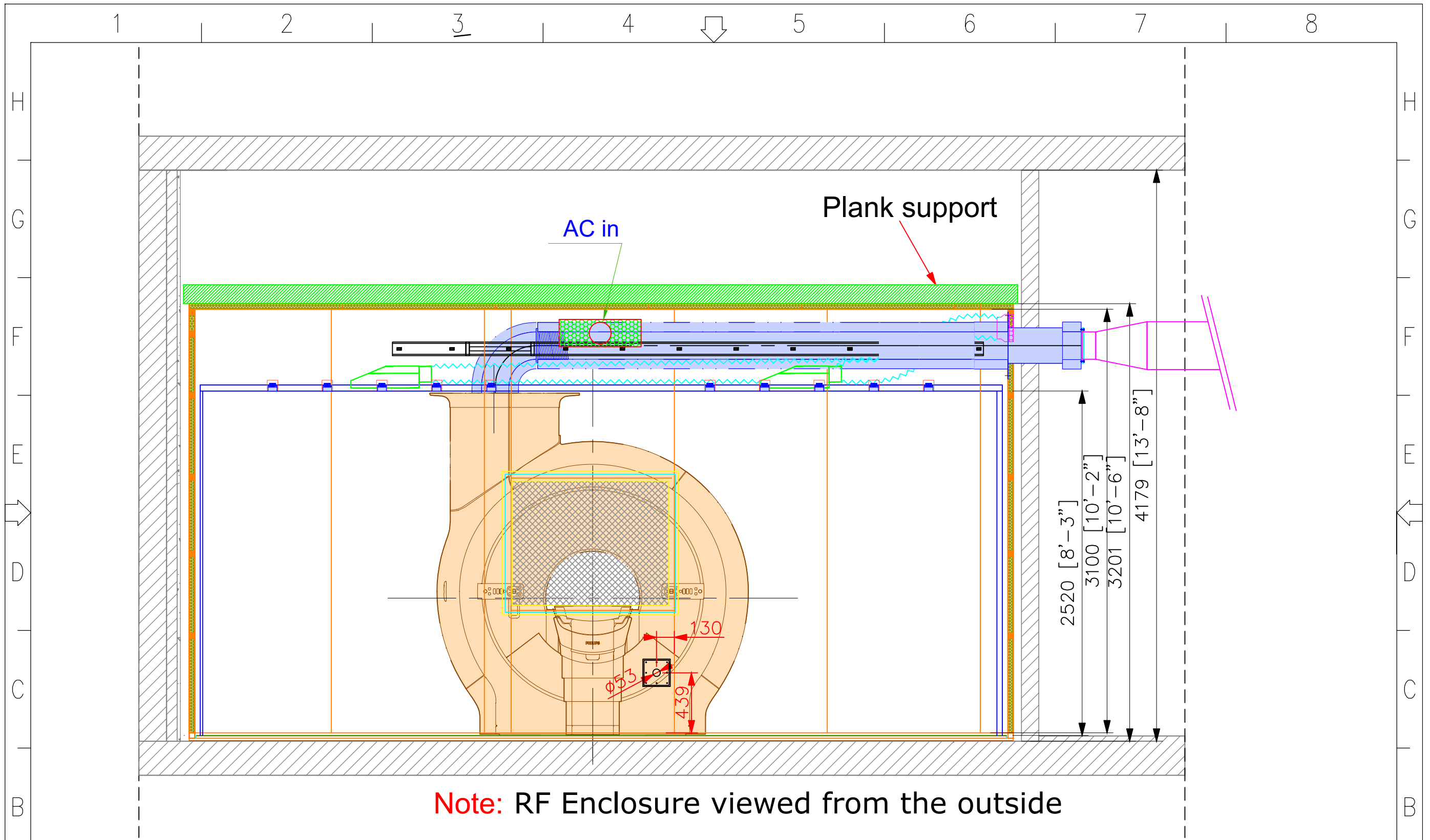
A




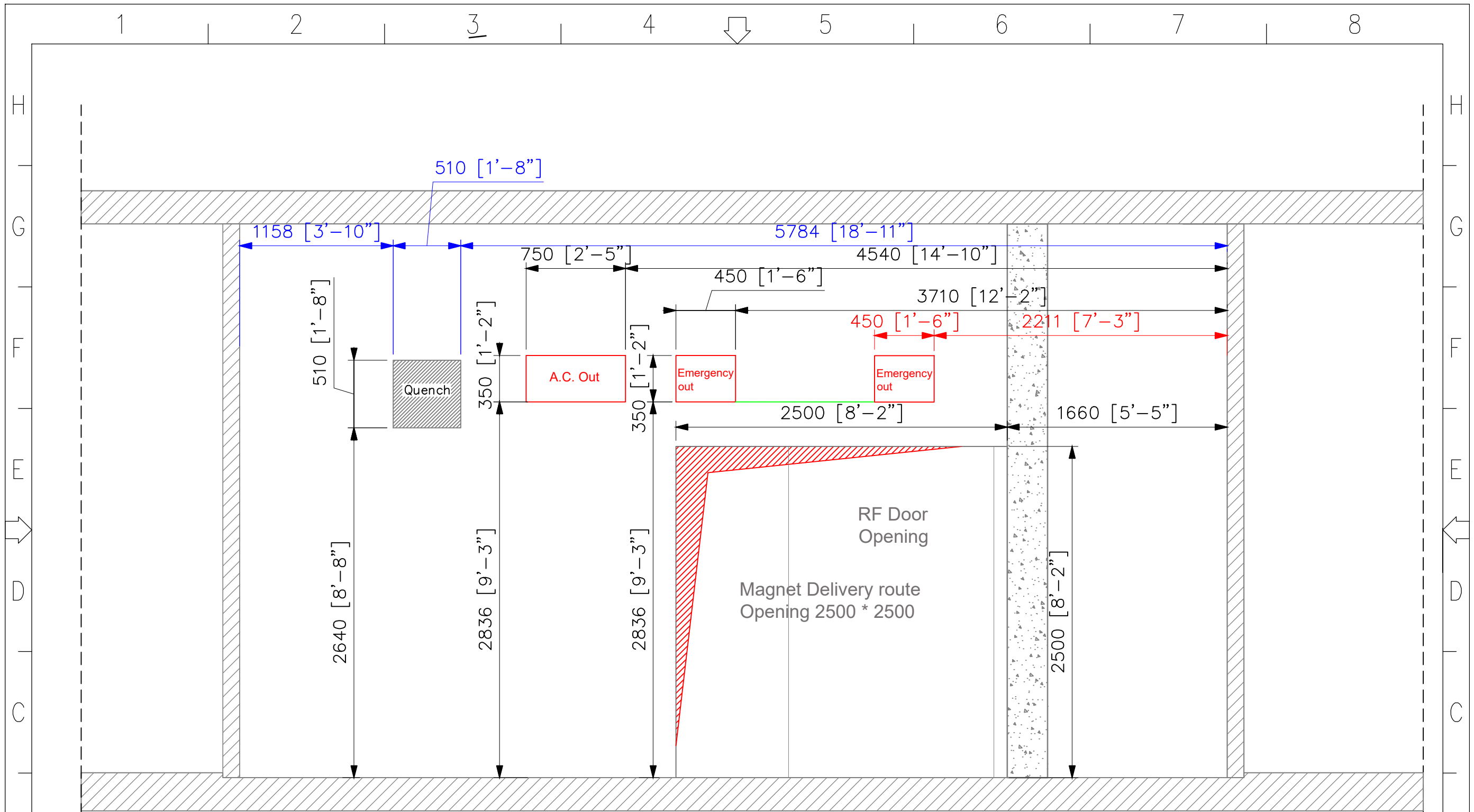
Note:1 All the scales are millimeters and from inside of the scan room.
Note:2 Opening dimensions to be considered in hospital room configuration.

Project No: 2020xxx		Dwg No: -		Customer/Project Name Health City Cayman ISLANDS		Page		
Rev No: 13		Dwg By: -		Model Type Ingenia Ellition S with In-bore Experience		5		
Date: 02.12.2023		All dimensions are millimeters.						
Scale 1/50	Size A3							


View - A Structural

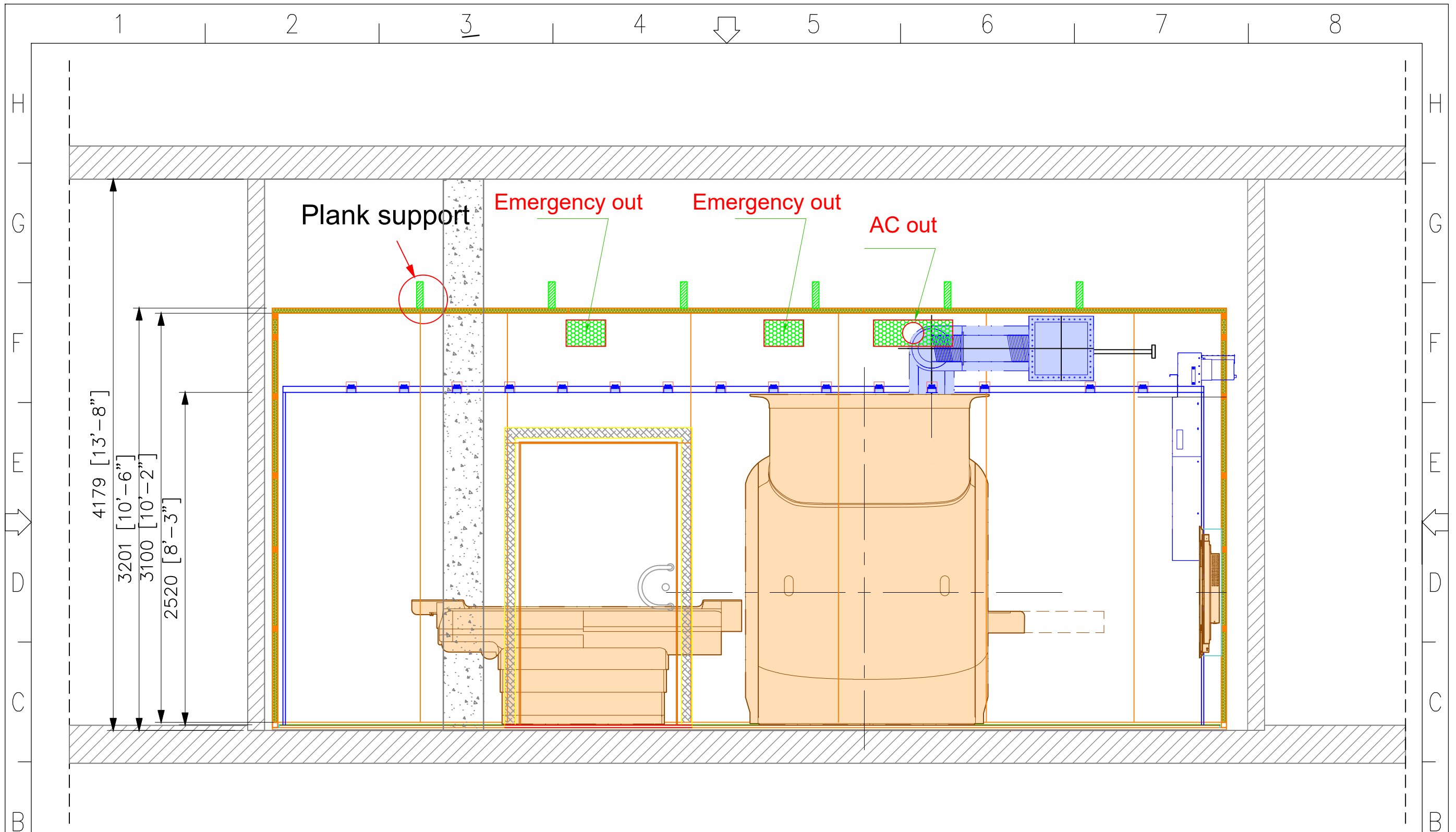


Project No: 2020xxx		Dwg No: -	Customer/Project Name Health City Cayman ISLANDS		View - A Interior finishing	Page	 CONTRACTING & SERVICES
Rev No: 13		Dwg By: -	Model Type Ingenia Ellition S with In-bore Experience			6	
Date: 02.12.2023	Scale 1/50	Size A3	All dimensions are millimeters.				




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.

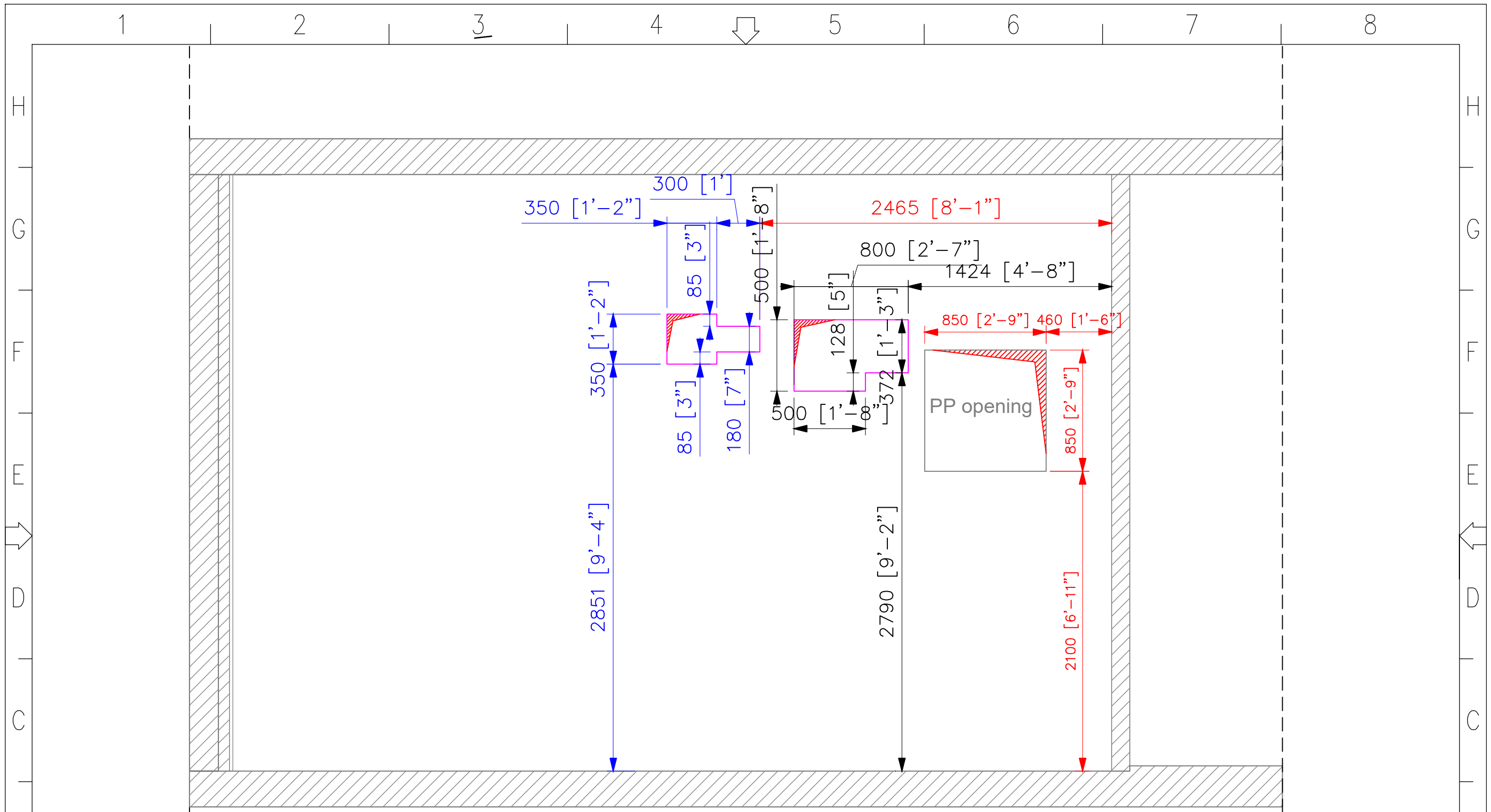
Project No: 2020xxx		Dwg No: -	Customer/Project Name Health City Cayman ISLANDS	View - B Structural	Page	 CONTRACTING & SERVICES
Rev No: 13		Dwg By: -	Model Type Ingenia Ellition S with In-bore Experience		7	
Scale 1/50	Size A3	All dimensions are millimeters.				




Note: RF Enclosure viewed from the outside

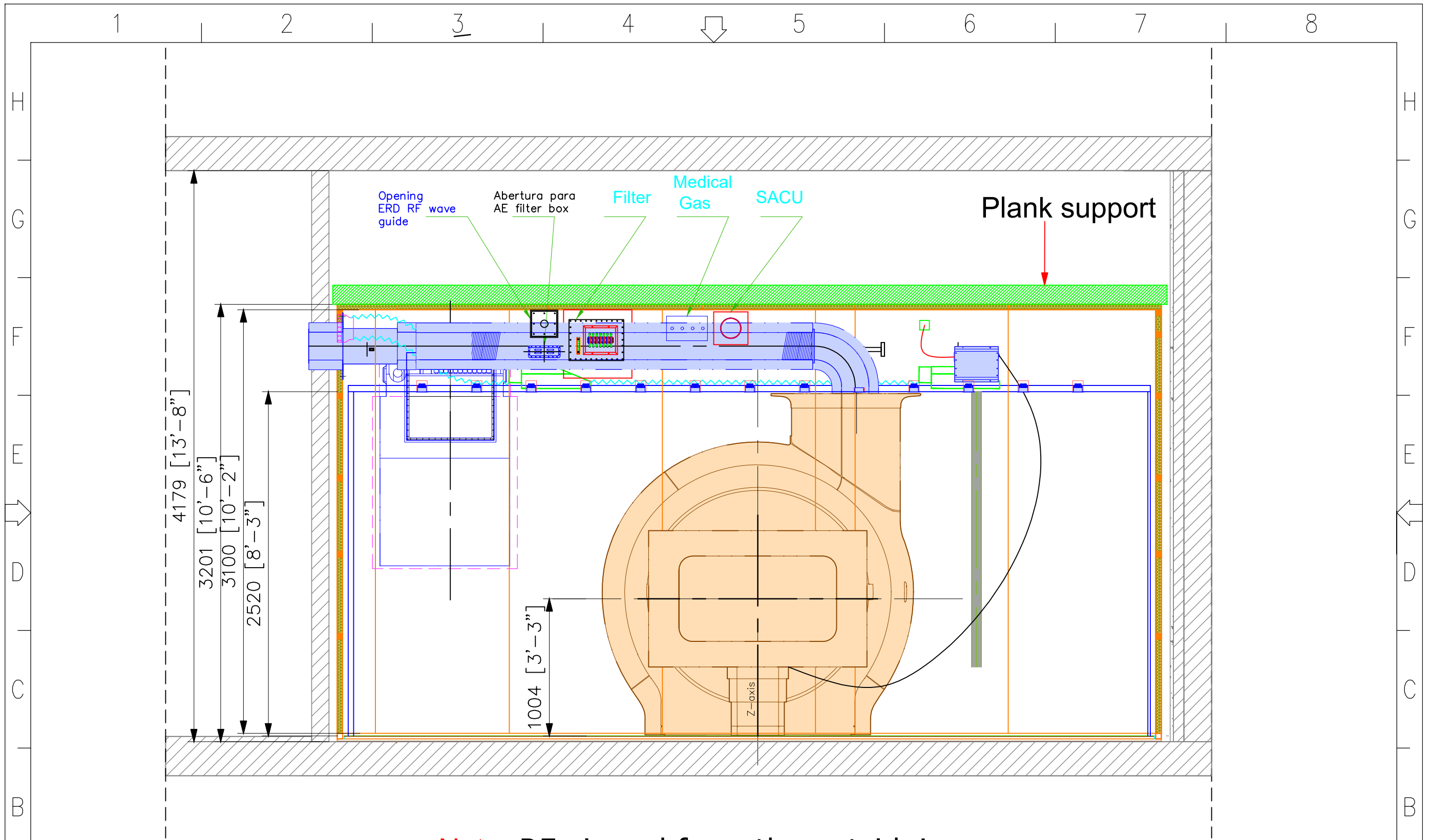
Project No: 2020xxx		Dwg No: -		Customer/Project Name Health City Cayman ISLANDS		Page 8	
Rev No: 13		Dwg By: -		Model Type Ingenia Ellition S with In-bore Experience			
Date: 02.12.2023		All dimensions are millimeters.					
Scale 1/50	Size A3						

View - B Interior finishing




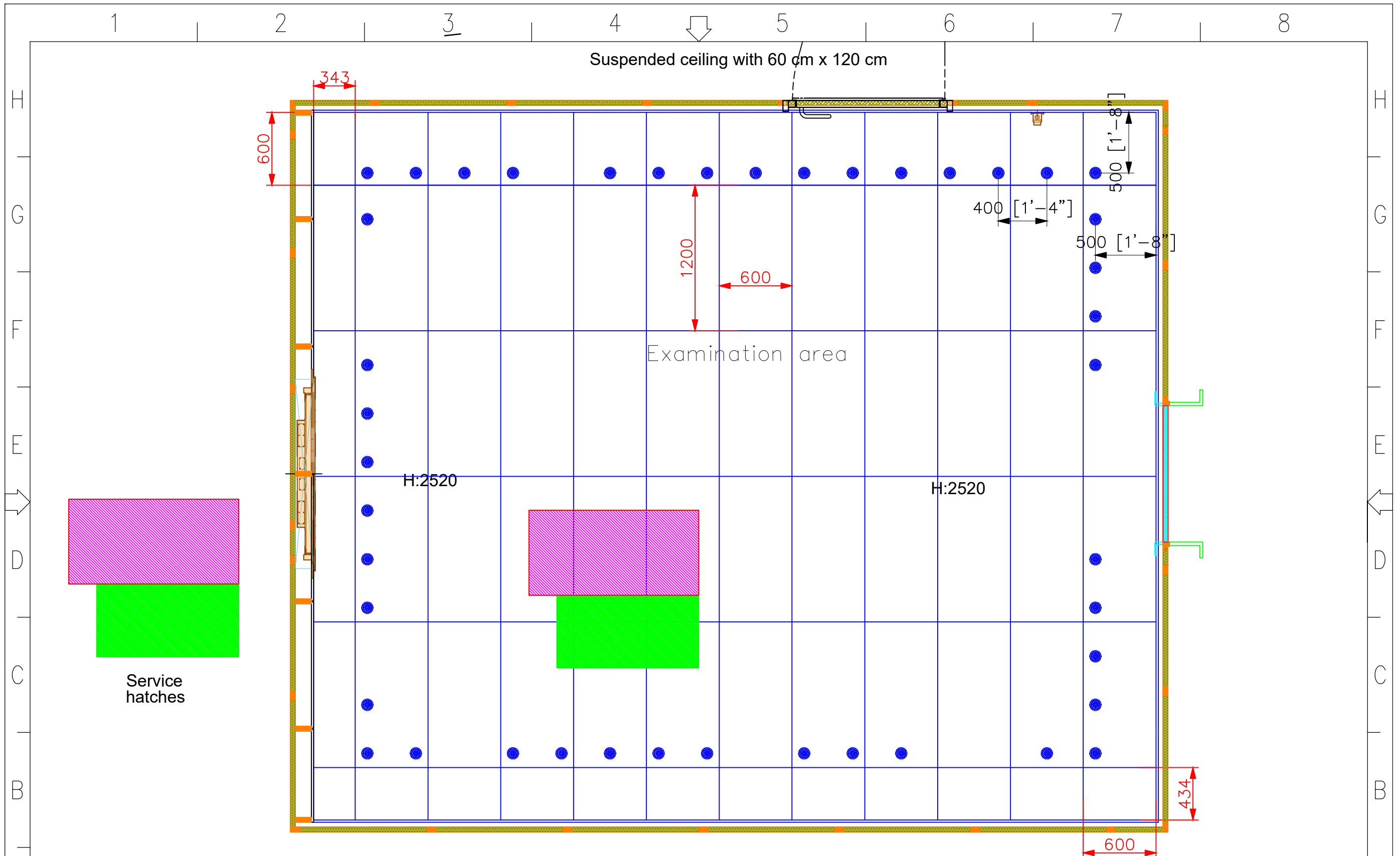
Note:1 All the scales are millimeters and from inside of the scan room.
Note:2 Opening dimensions to be considered in hospital room configuration.

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



Note: RF viewed from the outside!

Project No: 2020xxx		Dwg No: -	Customer/Project Name Health City Cayman ISLANDS	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	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
Health City Cayman
ISLANDS

Model Type
Ingenia Ellition S with In-bore Experience

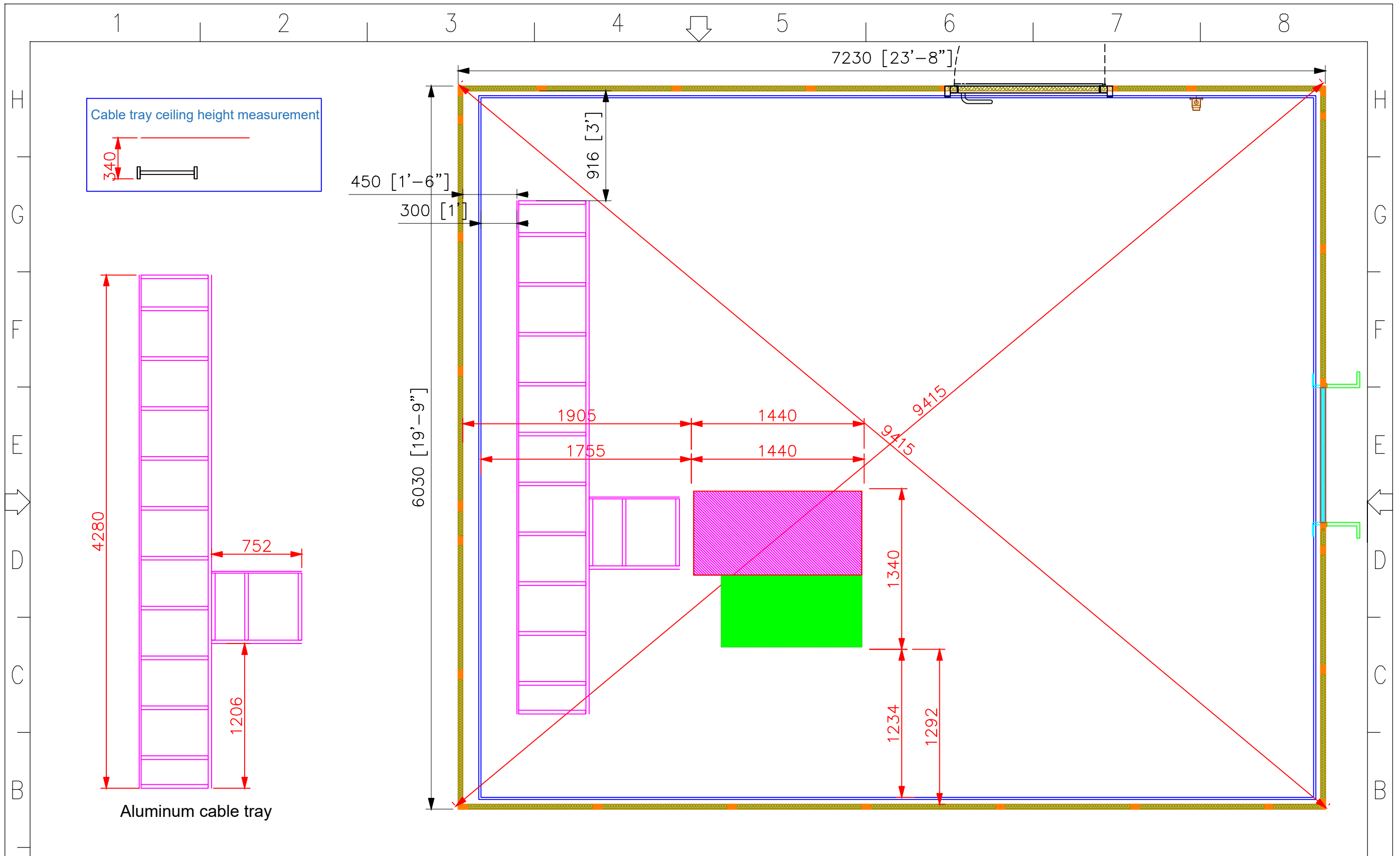
Suspended ceiling

Page
11



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Project No:
2020xxx

Rev No: 13

Date: 02.12.2023

Scale
1/50

Dwg No: -

Dwg By: -

All dimensions are millimeters.

Customer/Project Name
Health City Cayman
ISLANDS

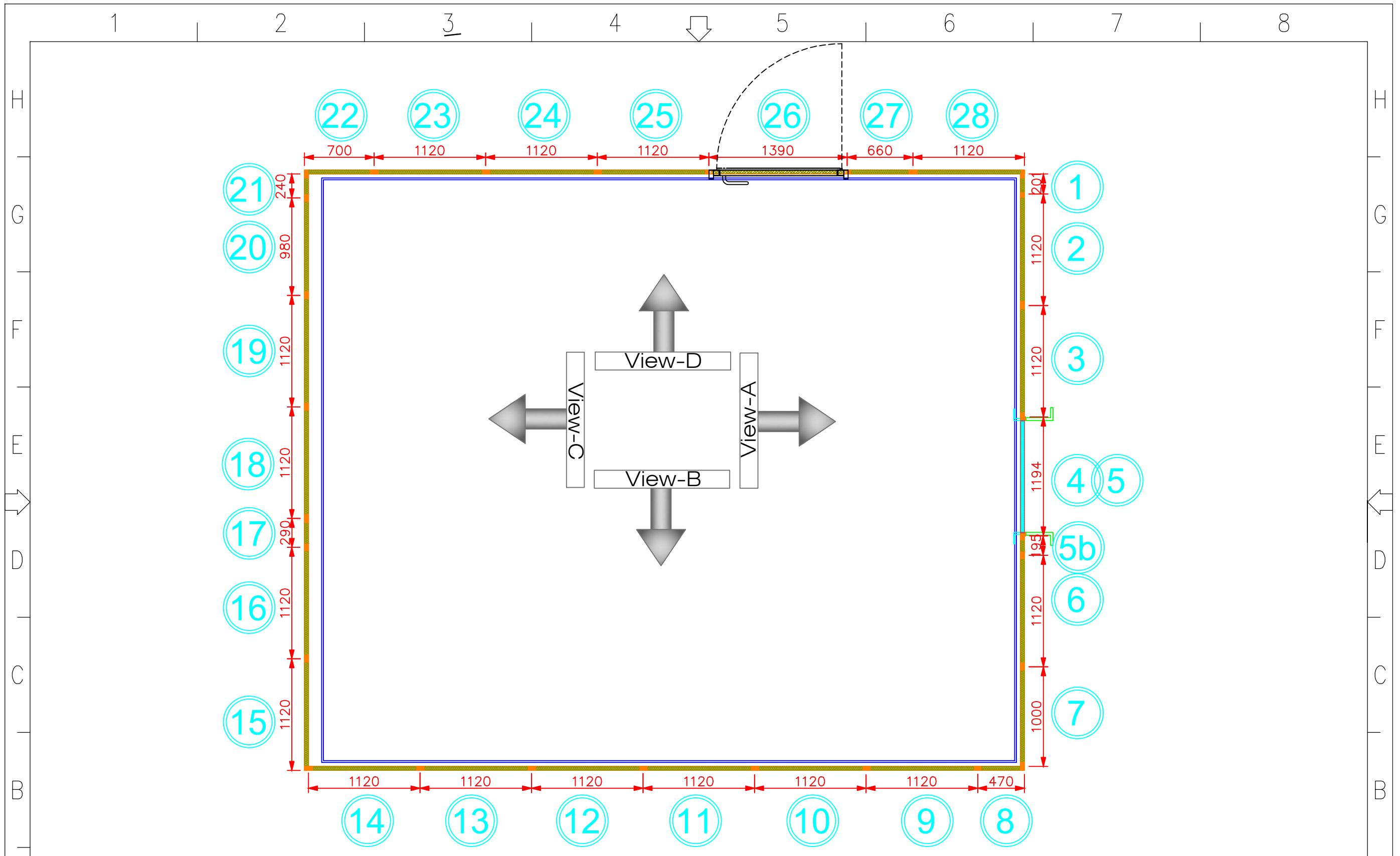
Model Type
Ingenia Ellition S with In-bore Experience

Cable tray

Page
12



Project No: 2020xxx		Dwg No: -		Customer/Project Name Health City Cayman ISLANDS		Page 12			
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									



Project No:
2020xxx

Rev No: 13

Date: 02.12.2023

Scale
1/50

Dwg No: -

Dwg By: -

All dimensions are millimeters.

Customer/Project Name
Health City Cayman
ISLANDS

Model Type
Ingenia Ellition S with In-bore Experience

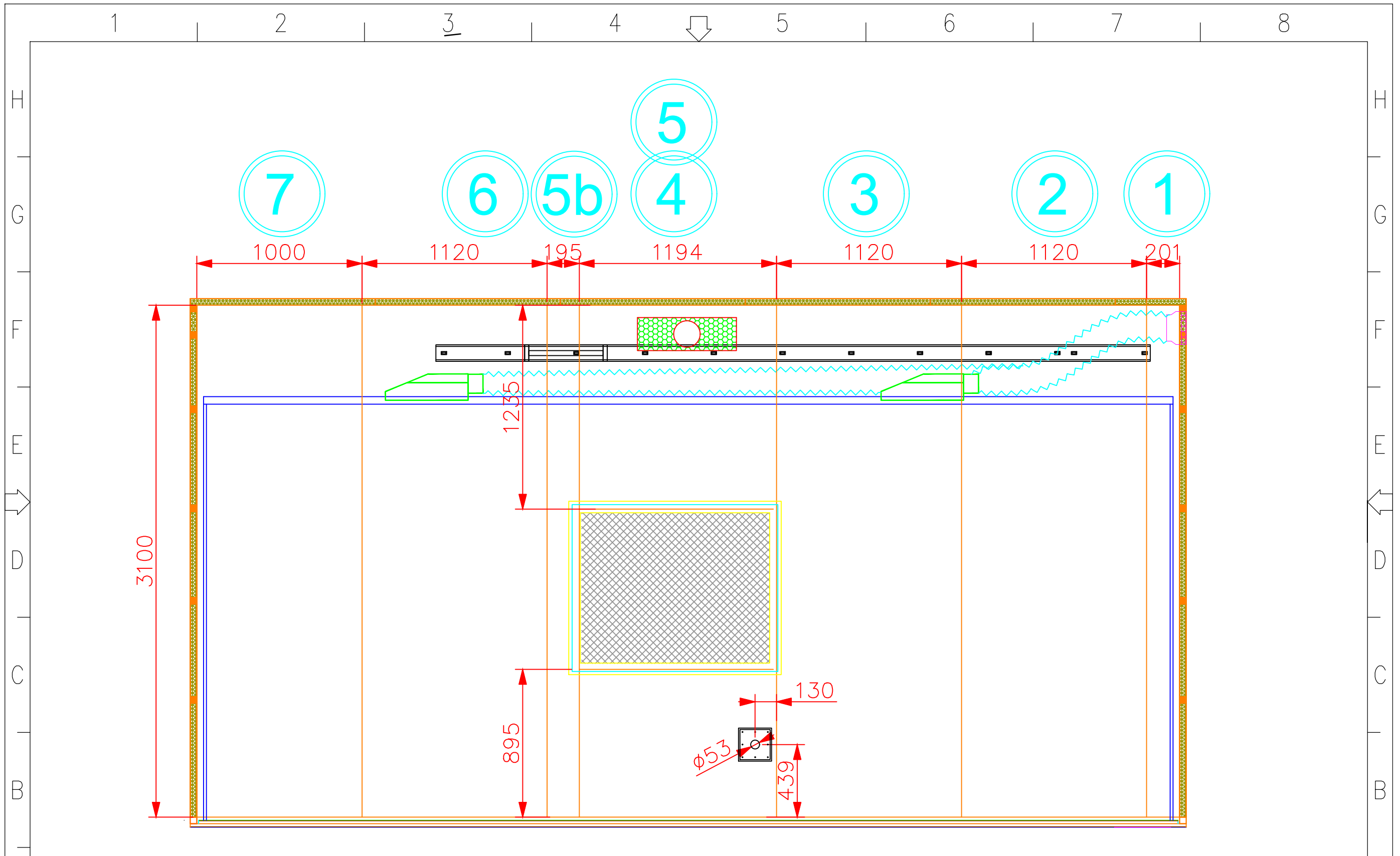
Top view wall panels

Page
13



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Project No:
2020xxx

Rev No: 13

Date: 02.12.2023

Scale
1/50

Dwg No: -

Dwg By: -

All dimensions are millimeters.

Customer/Project Name
Health City Cayman
ISLANDS

Model Type
Ingenia Ellition S with In-bore Experience

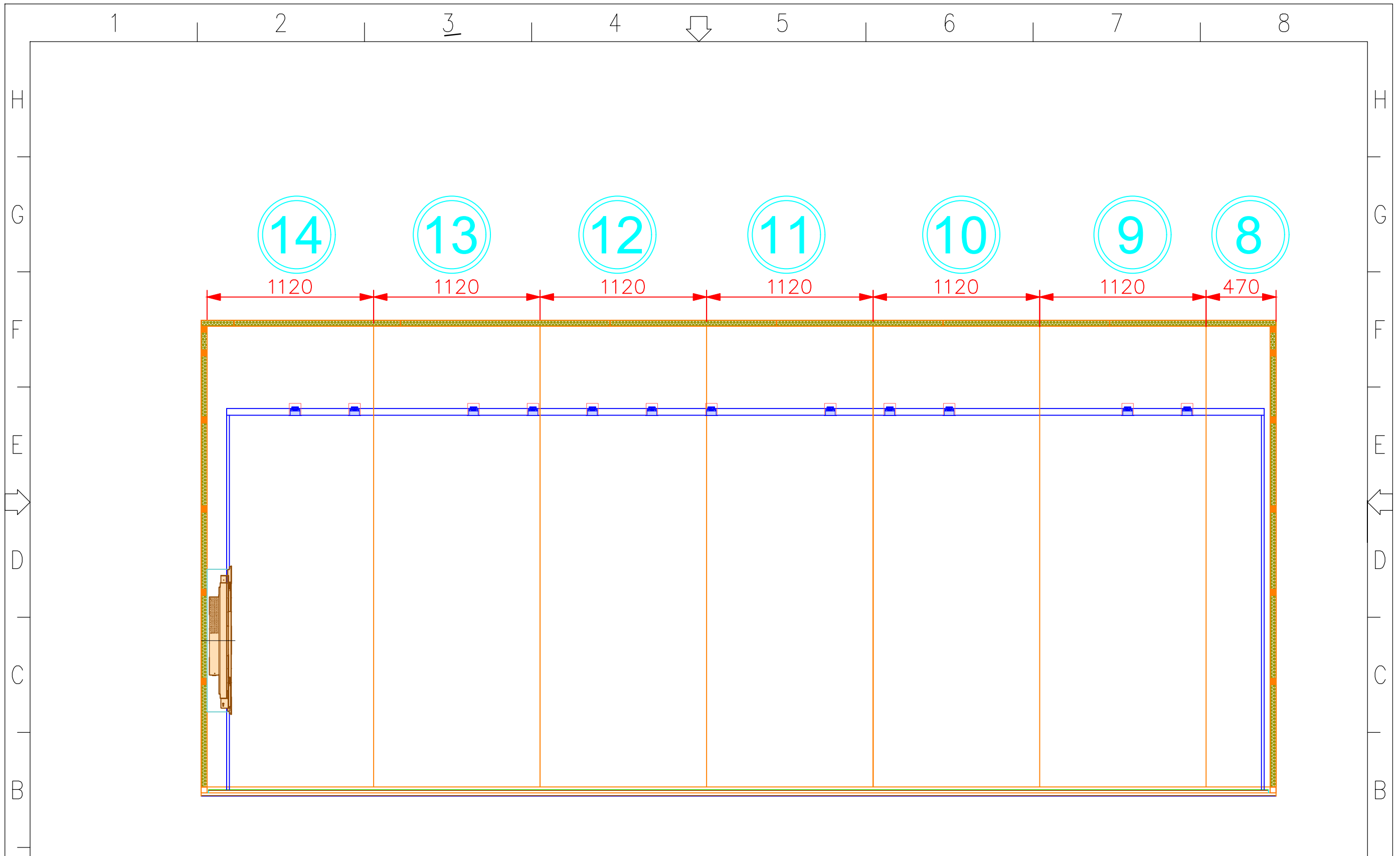
View - A Wall panels front

Page
14

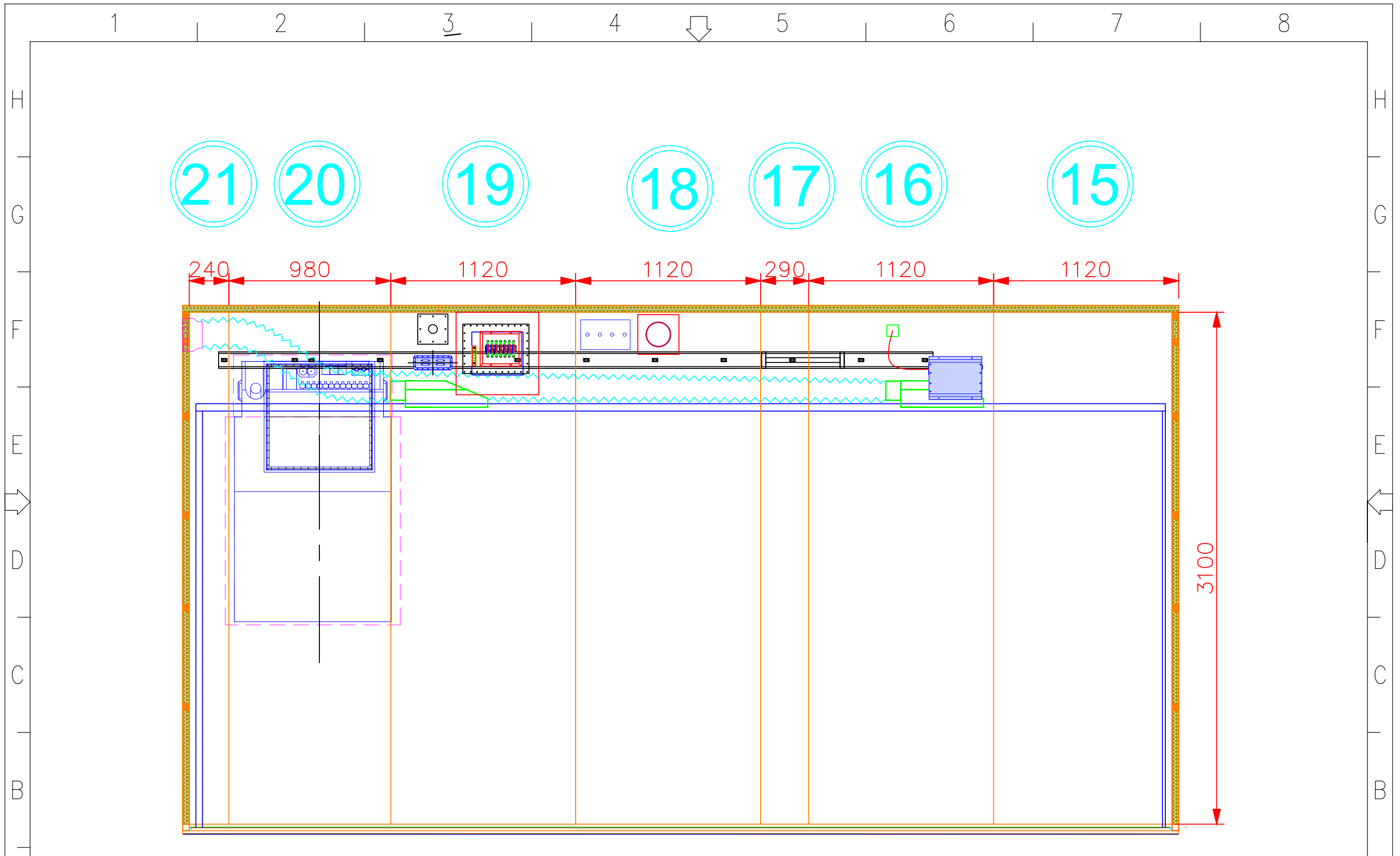


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A



Project No: 2020xxx		Dwg No: -		Customer/Project Name Health City Cayman ISLANDS		Page 15	
Rev No: 13		Dwg By: -		Model Type Ingenia Ellition S with In-bore Experience			
Scale 1/50	Size A3	All dimensions are millimeters.		View - B Wall panels left			



Project No:
2020xxx

Rev No: 13

Date: 02.12.2023

Scale
1/50

Dwg No: -

Dwg By: -

All dimensions are millimeters.

Customer/Project Name
Health City Cayman
ISLANDS

Model Type
Ingenia Ellition S with In-bore Experience

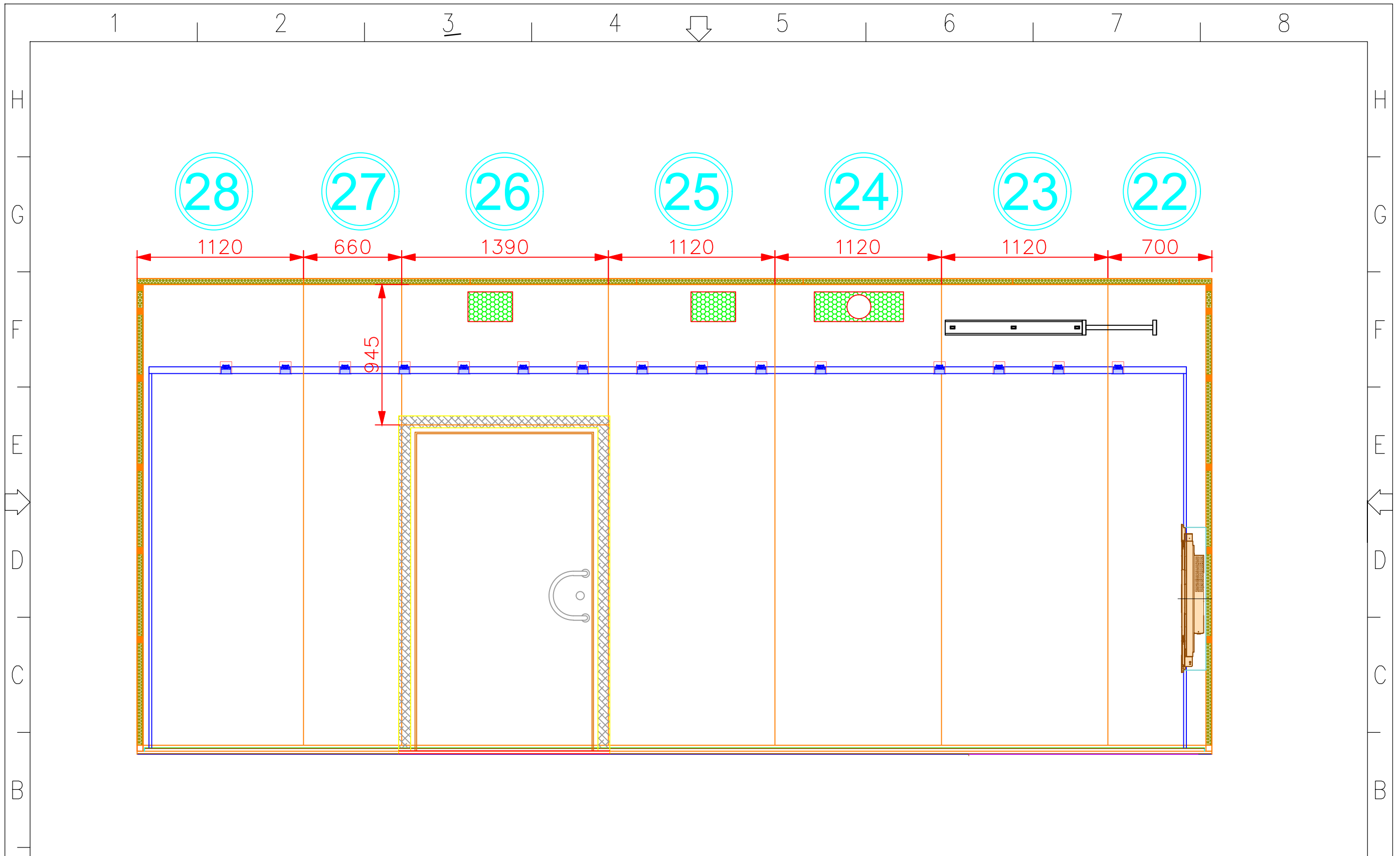
View - C Wall panels rear

Page
16



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A



Project No:
2020xxx

Rev No: 13

Date: 02.12.2023

Scale
1/50

Dwg No: -

Dwg By: -

All dimensions are millimeters.

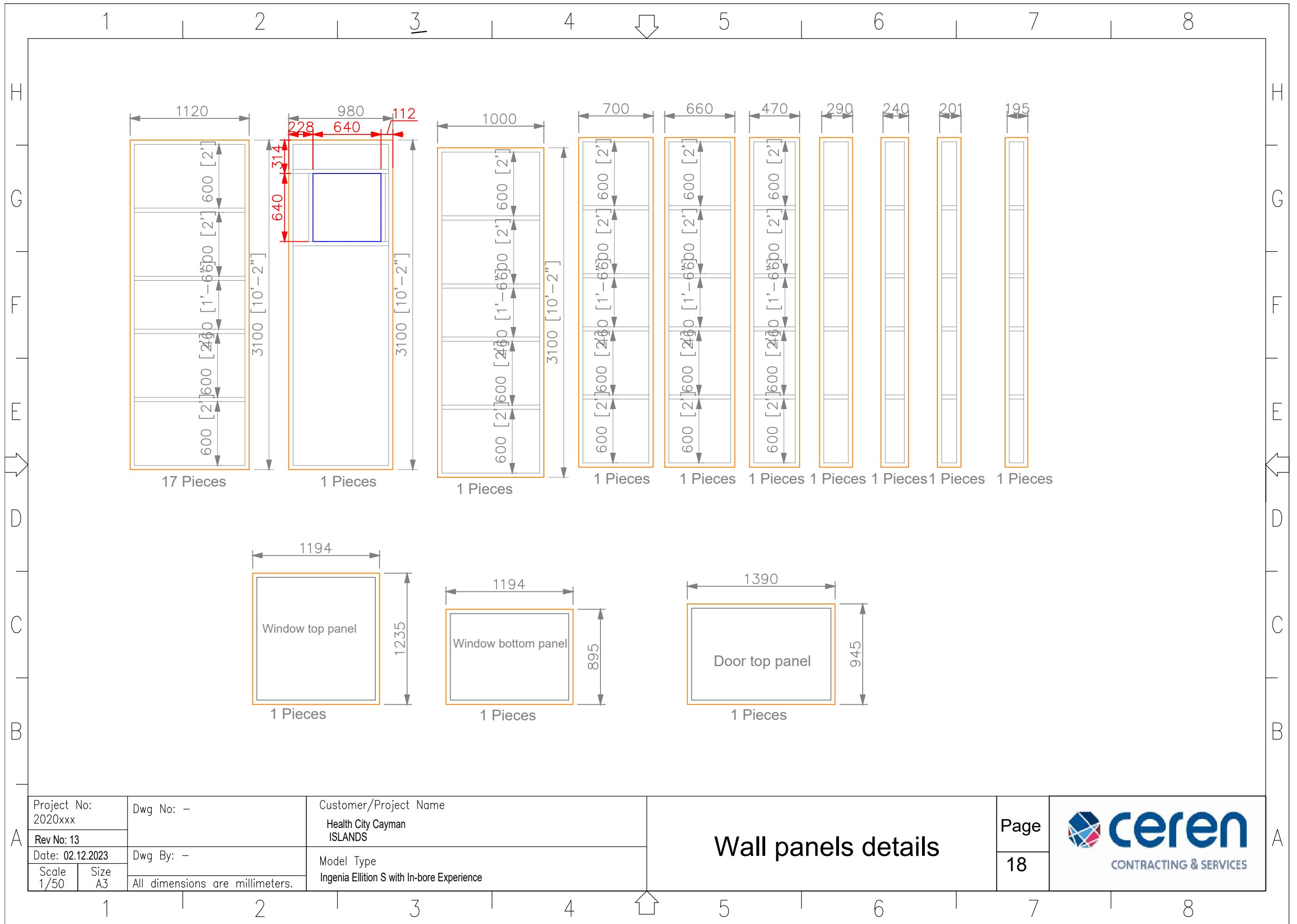
Customer/Project Name
Health City Cayman
ISLANDS

Model Type
Ingenia Ellition S with In-bore Experience

View - D Wall panels right



Project No: 2020xxx		Dwg No: -		Customer/Project Name Health City Cayman ISLANDS		Page 17	
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						

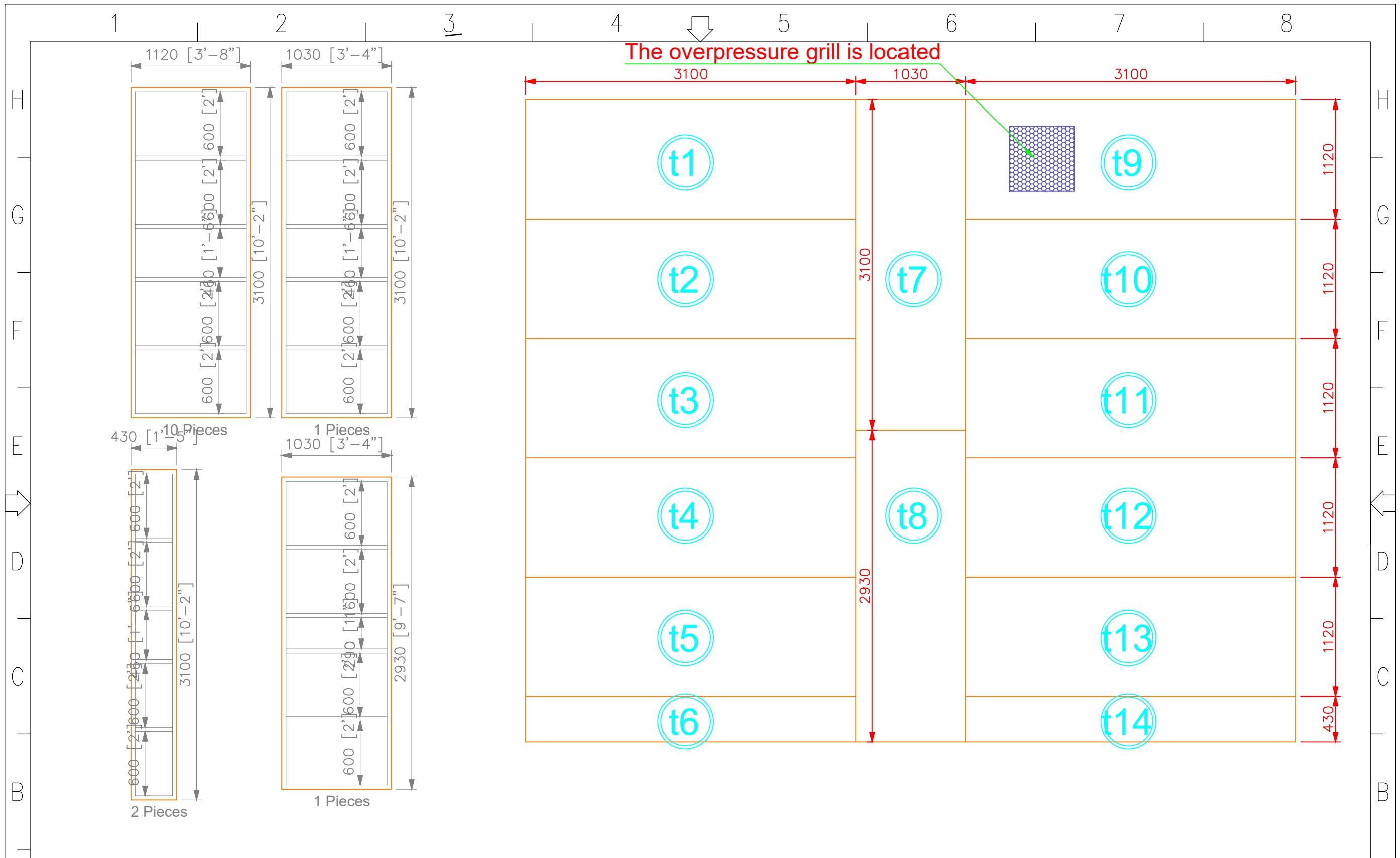


Project No: 2020xxx		Dwg No: -	Customer/Project Name Health City Cayman ISLANDS
Rev No: 13		Dwg By: -	
Date: 02.12.2023		Model Type Ingenia Ellition S with In-bore Experience	
Scale 1/50	Size A3	All dimensions are millimeters.	

Wall panels details

Page
18





Project No:
2020xxx

Rev No: 13

Date: 02.12.2023

Scale
1/50

Dwg No: -

Dwg By: -

All dimensions are millimeters.

Customer/Project Name
Health City Cayman
ISLANDS

Model Type
Ingenia Ellition S with In-bore Experience

Ceiling panels details

Page
19



A

A



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

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

Customer/Project Name
Health City Cayman
ISLANDS
Model Type
Ingenia Ellitio S with In-bore Experience

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

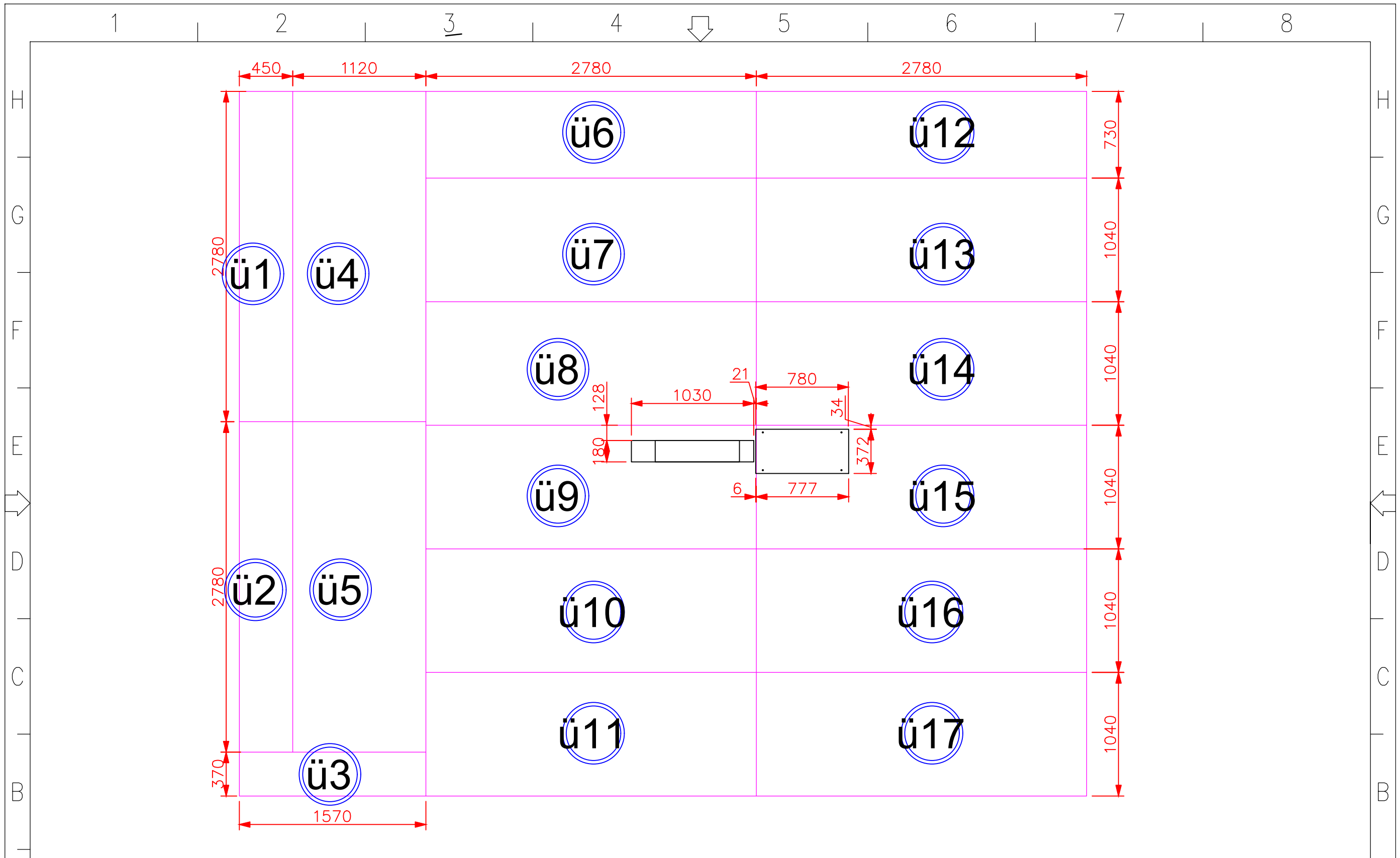
Page
20



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1 2 3 4 5 6 7 8



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

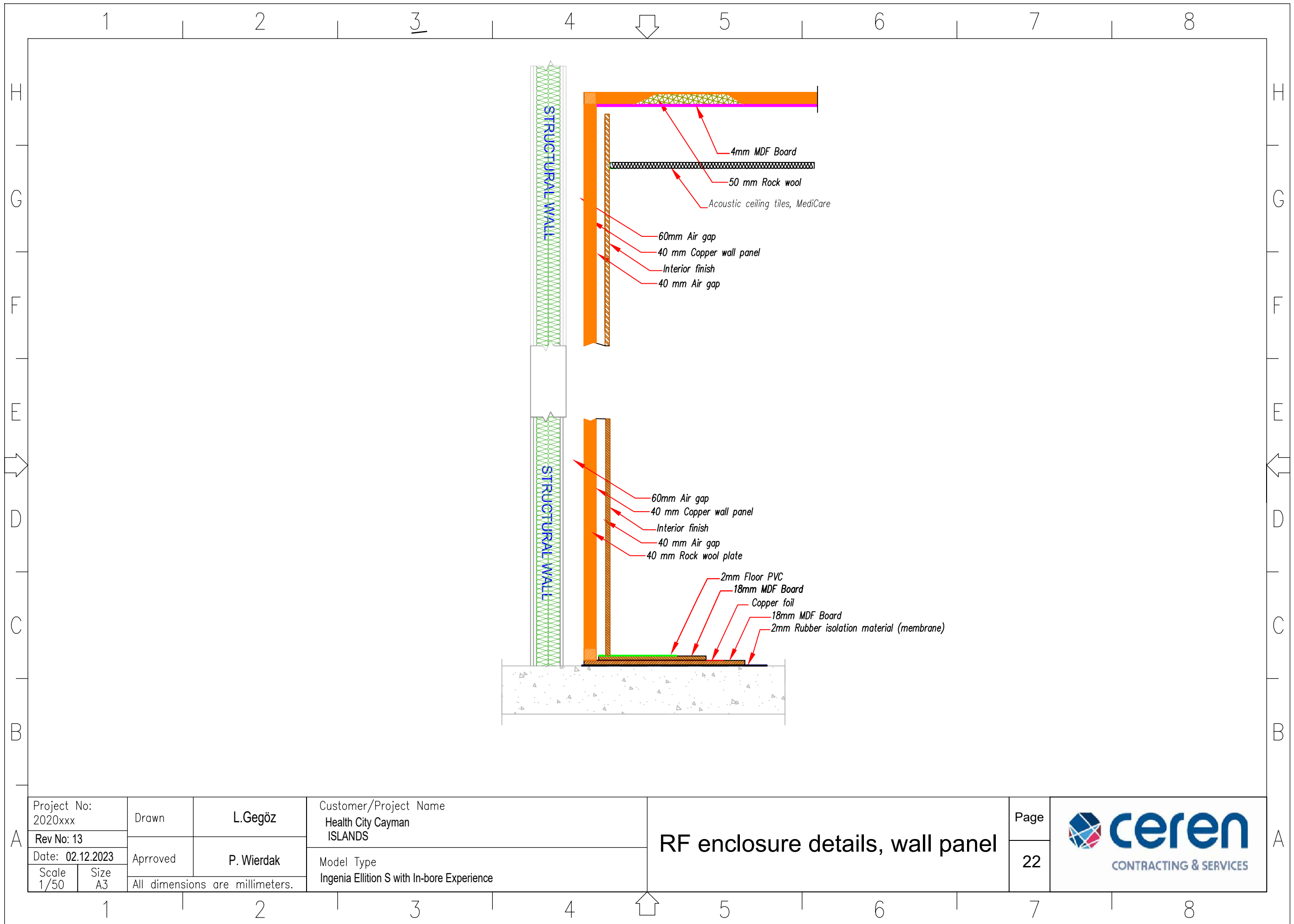
Dwg No: -
Dwg By: -
All dimensions are millimeters.

Customer/Project Name
Health City Cayman
ISLANDS
Model Type
Ingenia Ellition S with In-bore Experience

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

Page
21





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

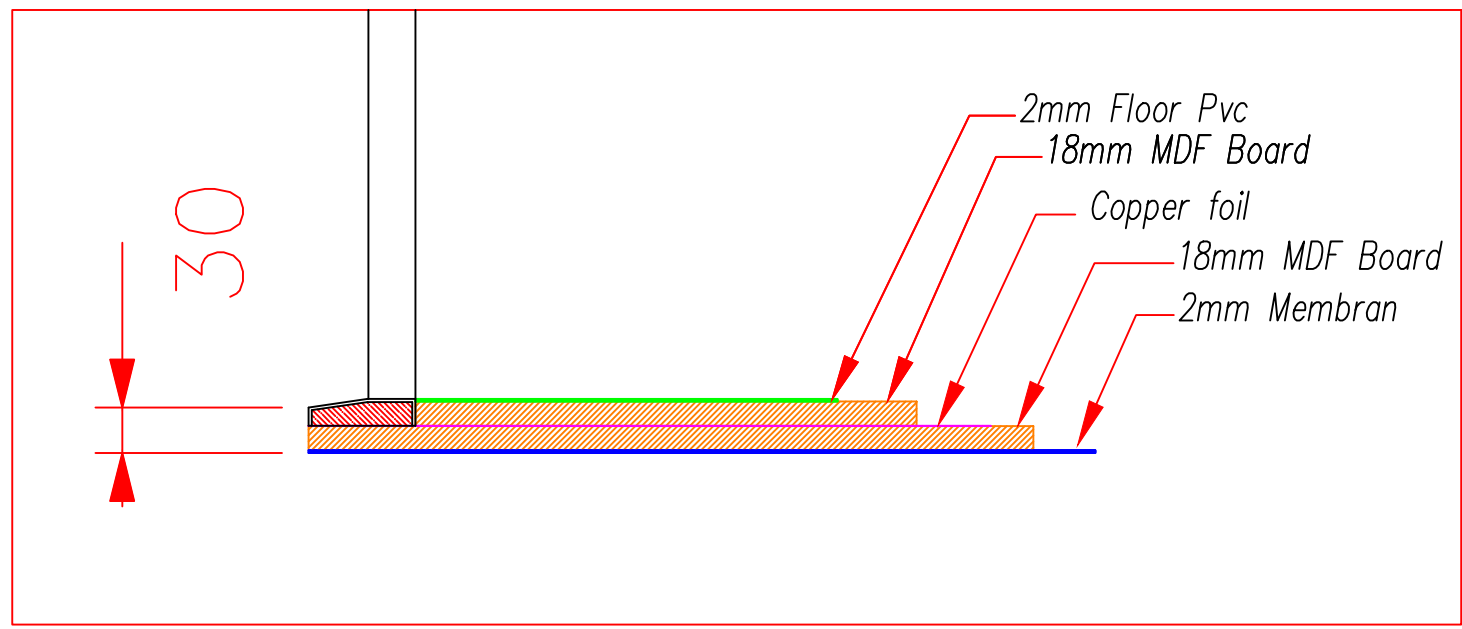
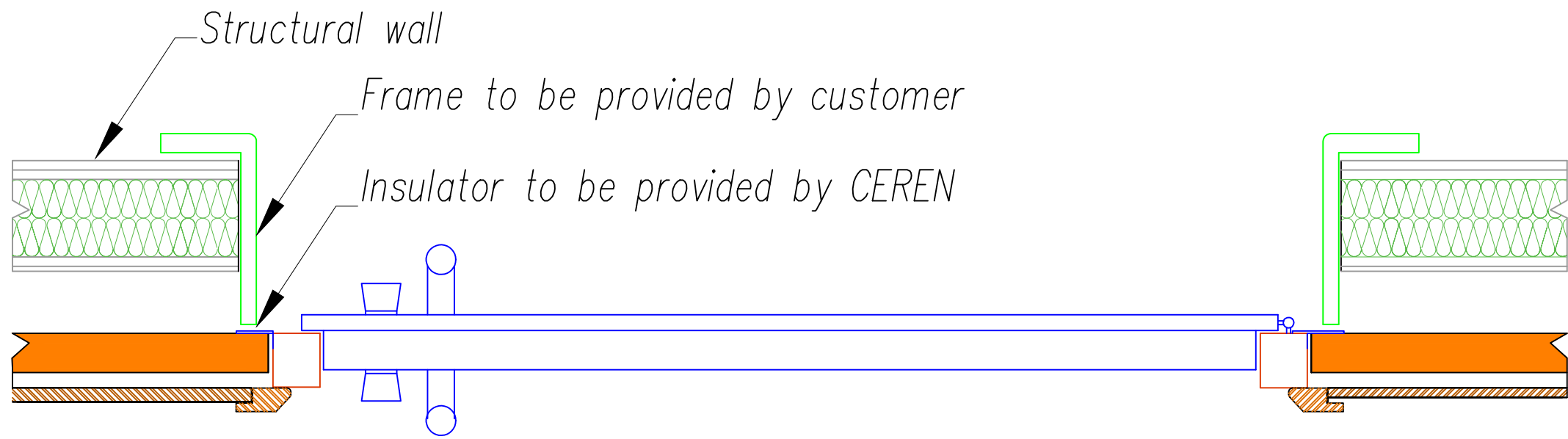
Drawn
L.Gegöz
Approved
P. Wierdak
All dimensions are millimeters.

Customer/Project Name
Health City Cayman
ISLANDS
Model Type
Ingenia Ellition S with In-bore Experience

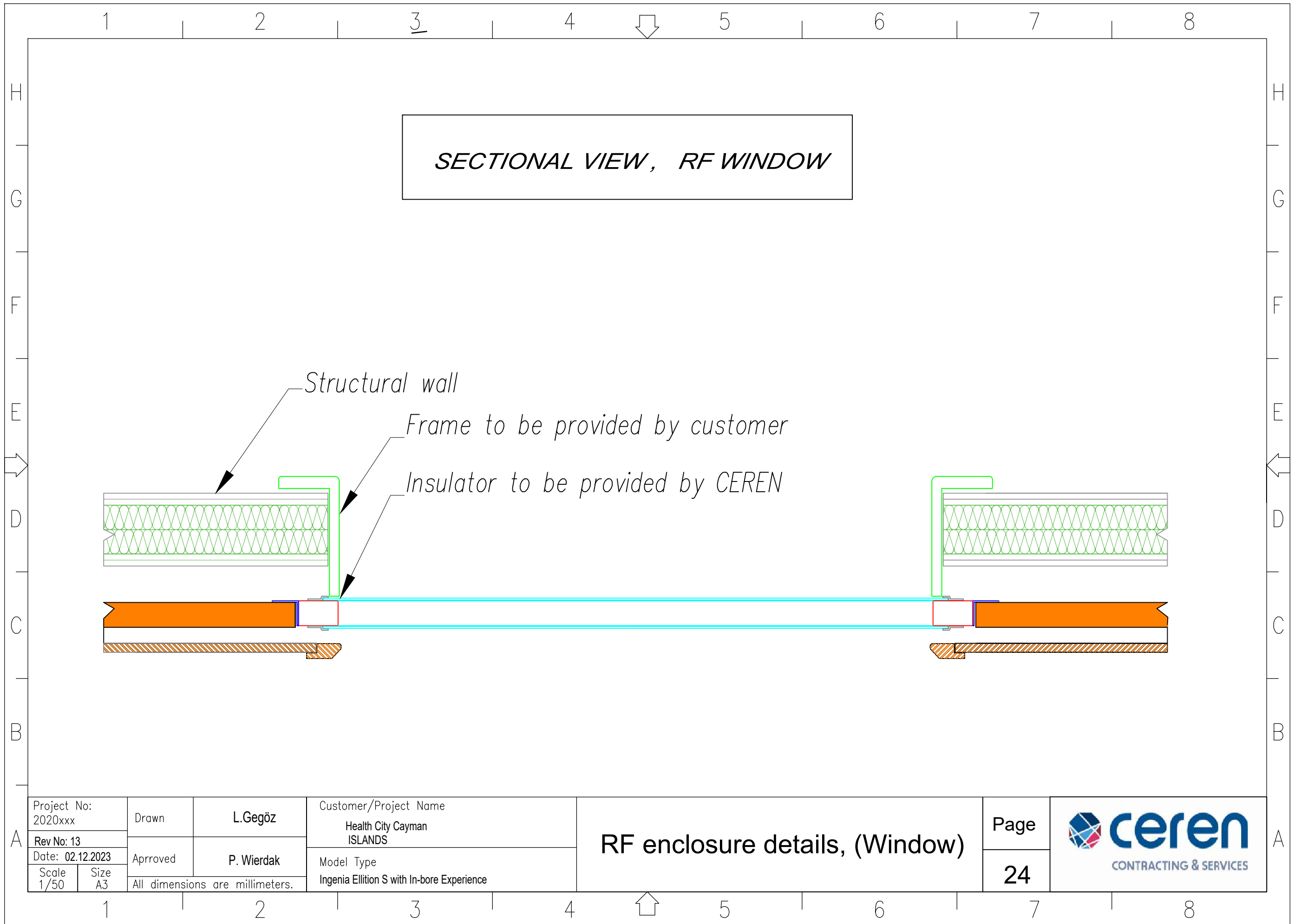
RF enclosure details, wall panel

Page
22

SECTIONAL VIEW, RF DOOR (Out-Swing)



Project No: 2020xxx	Drawn L.Gegöz	Customer/Project Name Health City Cayman ISLANDS	RF enclosure details, (Door)	Page 23	
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				



SECTIONAL VIEW, RF WINDOW

Structural wall

Frame to be provided by customer

Insulator to be provided by CEREN

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 Health City Cayman ISLANDS
Model Type Ingenia Ellition S with In-bore Experience

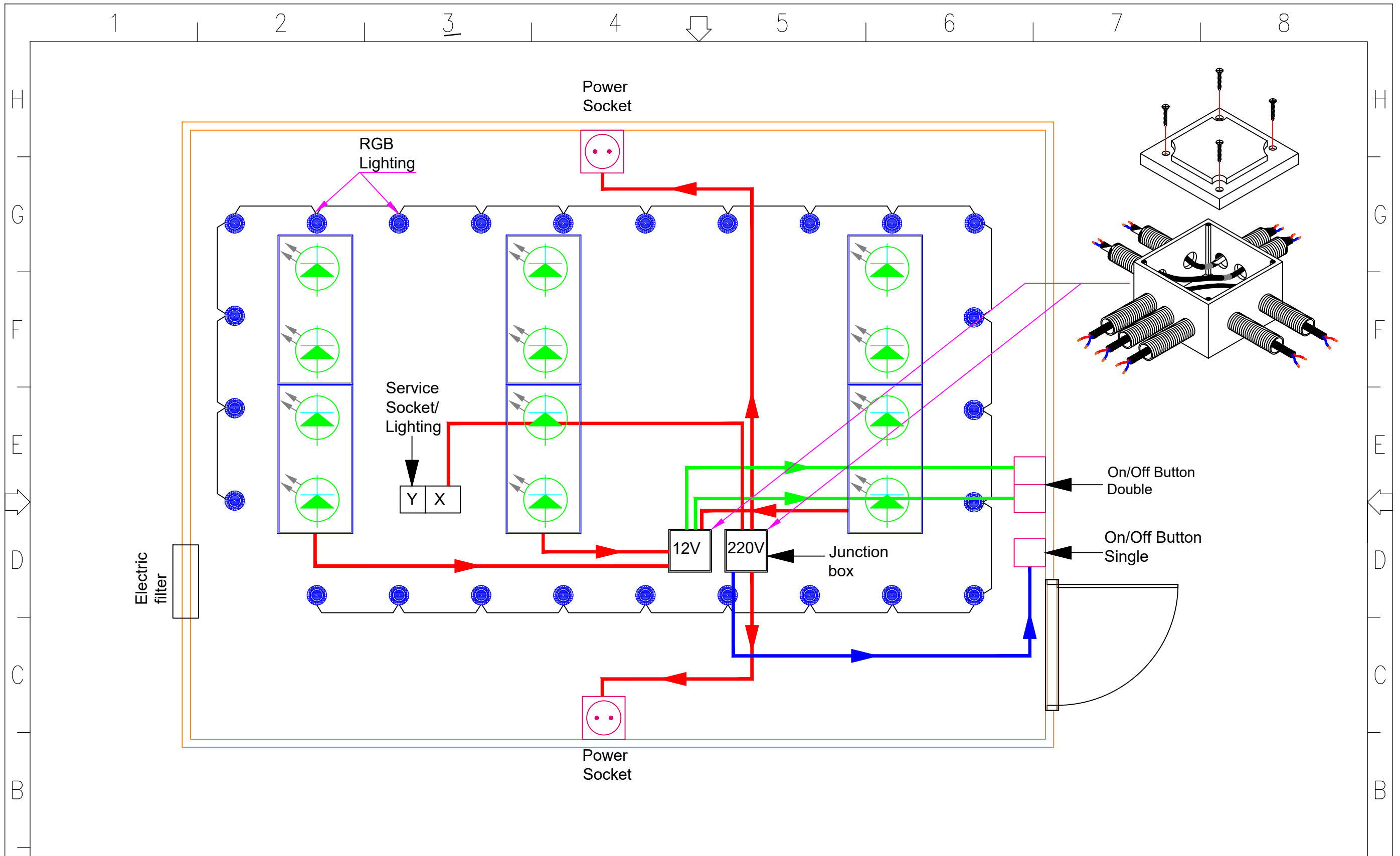
RF enclosure details, (Window)

Page
24

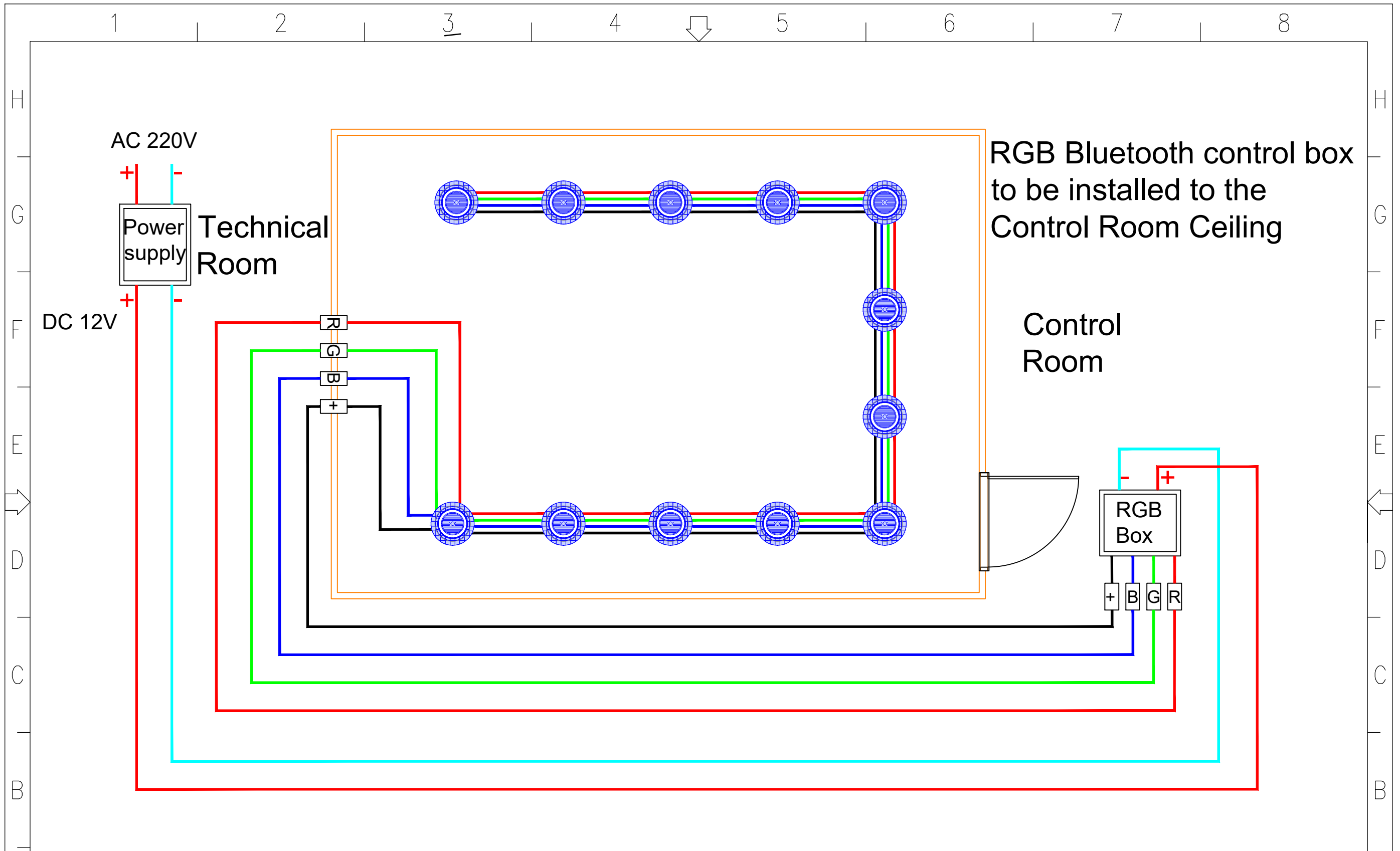


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Project No: 2020xxx	Drawn L.Gegöz	Customer/Project Name Health City Cayman ISLANDS	RF Room electrical installation	Page	 CONTRACTING & SERVICES
Rev No: 13	Approved P. Wierdak	Model Type Ingenia Ellition S with In-bore Experience		25	
Date: 02.12.2023	All dimensions are millimeters.				
Scale 1/50	Size A3				




RGB Bluetooth control box
to be installed to the
Control Room Ceiling

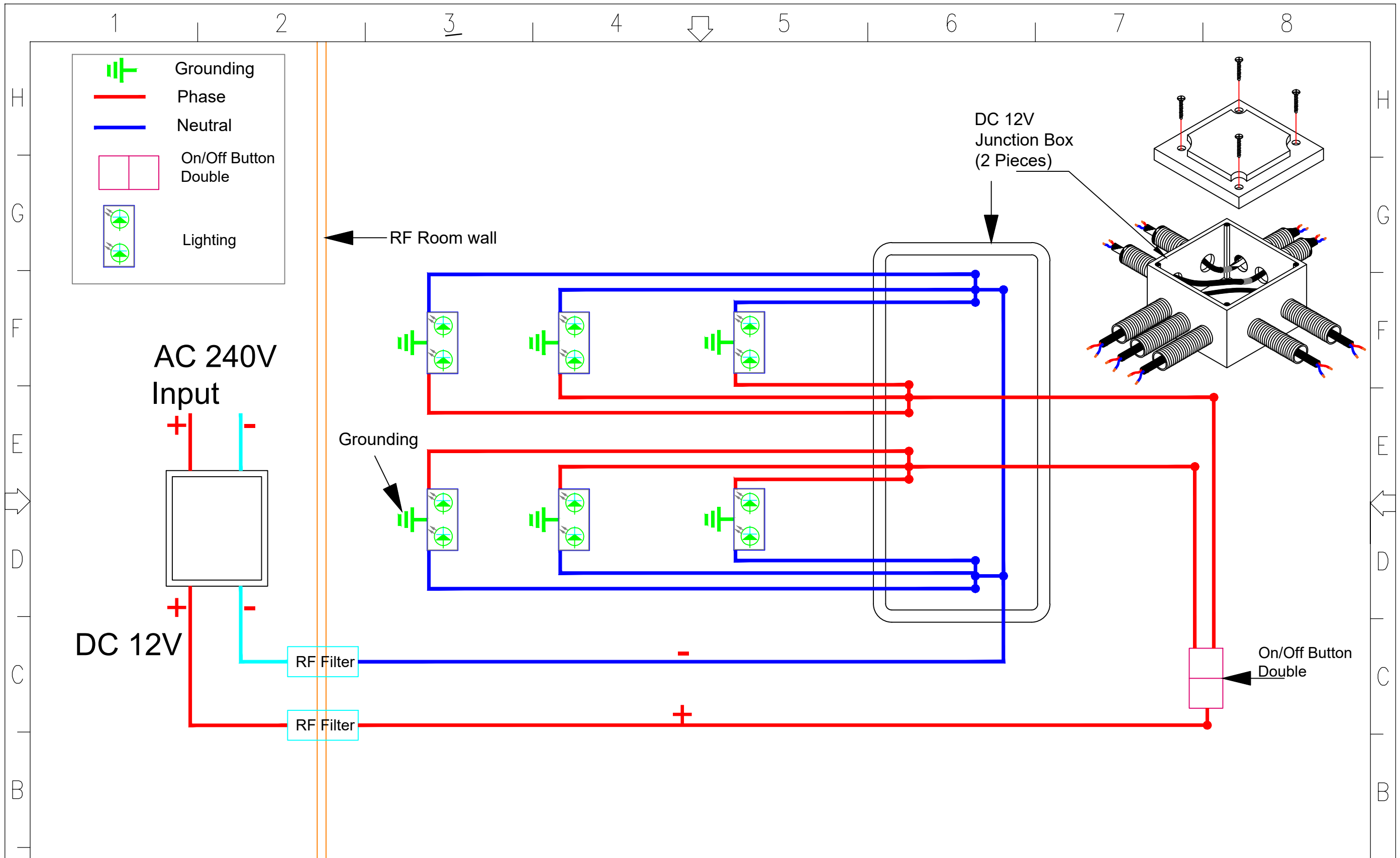
Technical
Room

Control
Room

RGB
Box

Project No: 2020xxx	Drawn L.Gegöz	Customer/Project Name Health City Cayman ISLANDS	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



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.

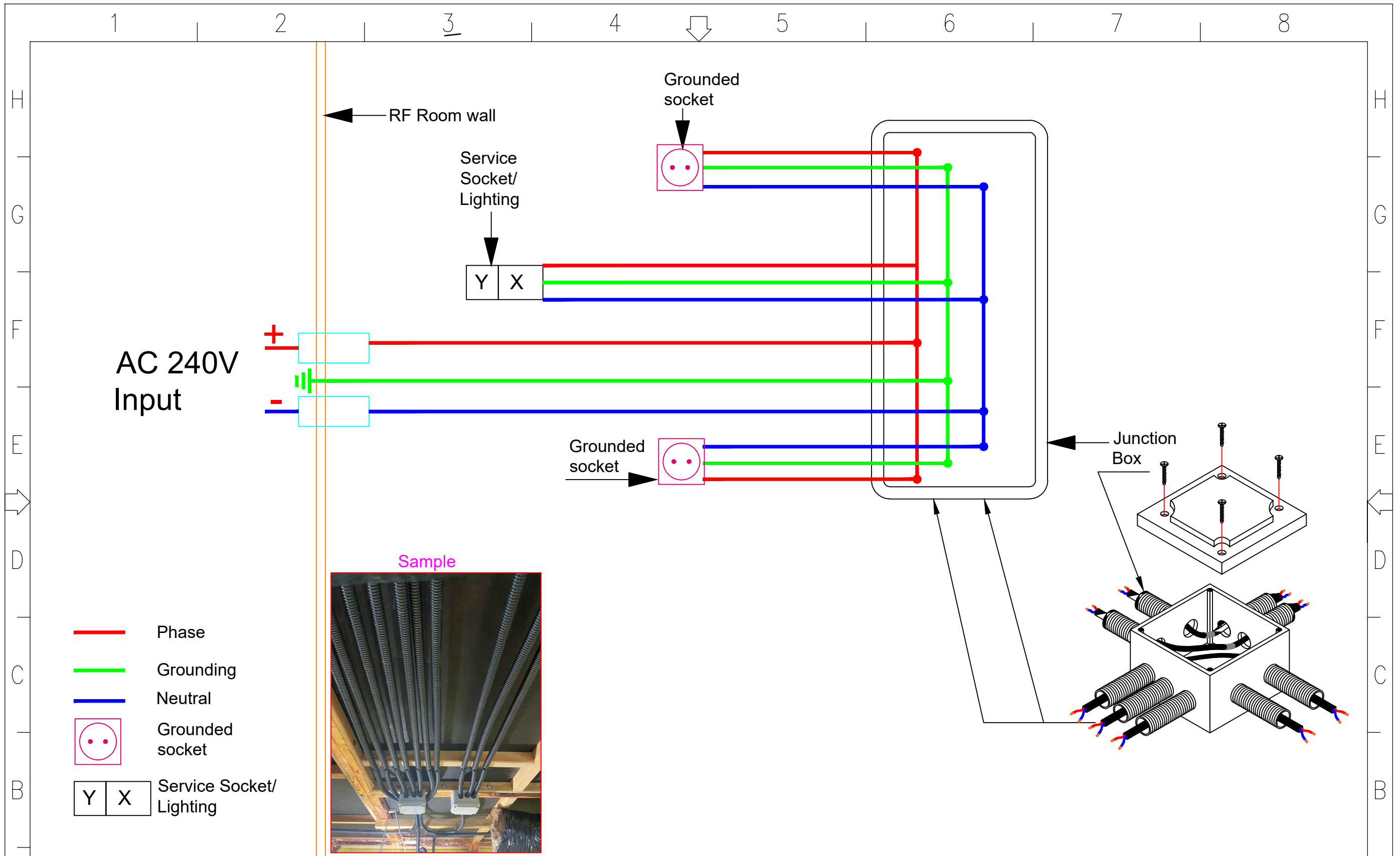
Customer/Project Name
Health City Cayman ISLANDS

Model Type
Ingenia Ellition S with In-bore Experience

RF Room led room lighting

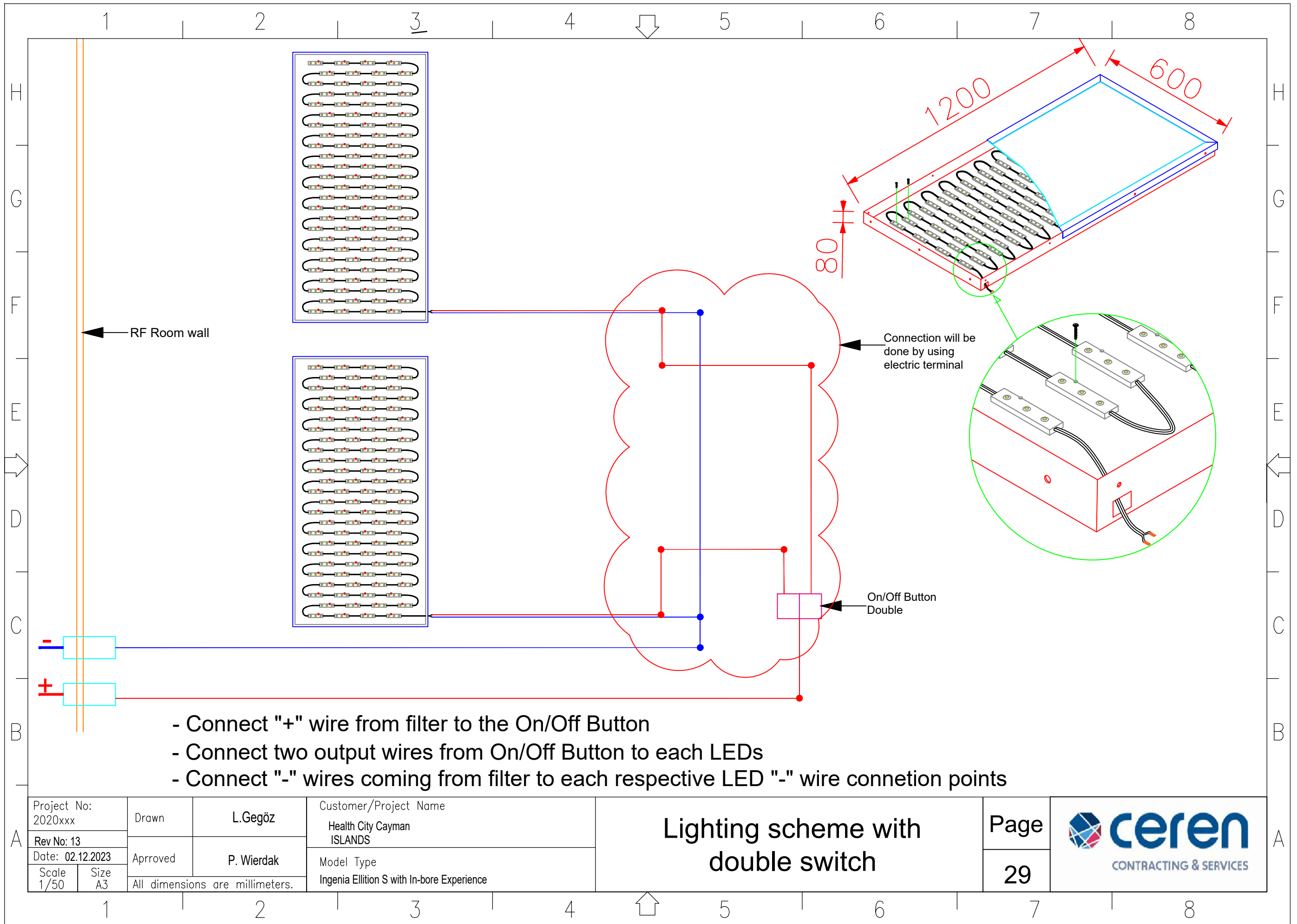
Page
27





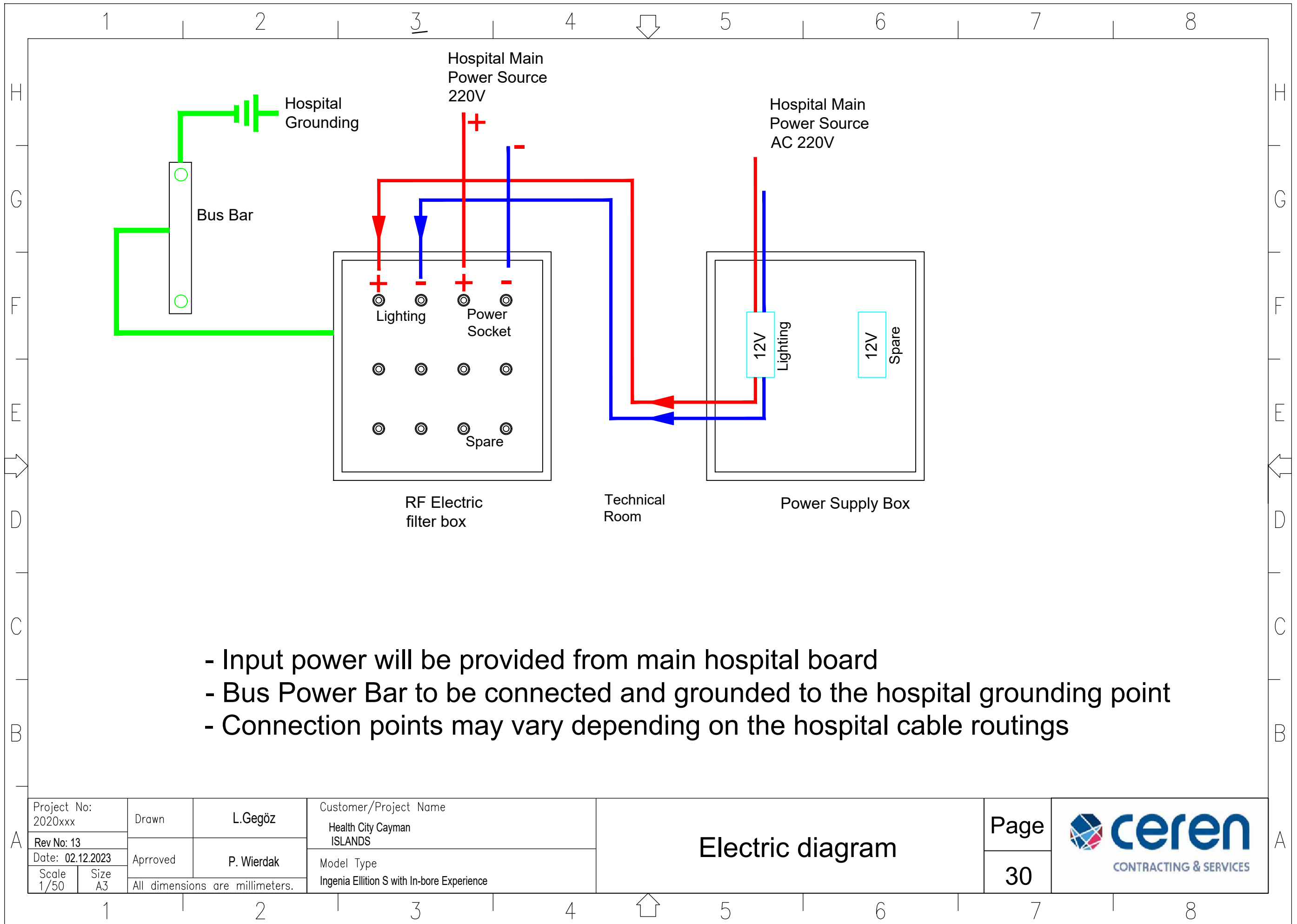
Project No: 2020xxx		Drawn L.Gegöz	Customer/Project Name Health City Cayman ISLANDS		Page 28	
Rev No: 13		Approved P. Wierdak	Model Type Ingenia Ellition S with In-bore Experience			
Date: 02.12.2023	All dimensions are millimeters.					
Scale 1/50	Size A3					

Grounded socket and service socket detail



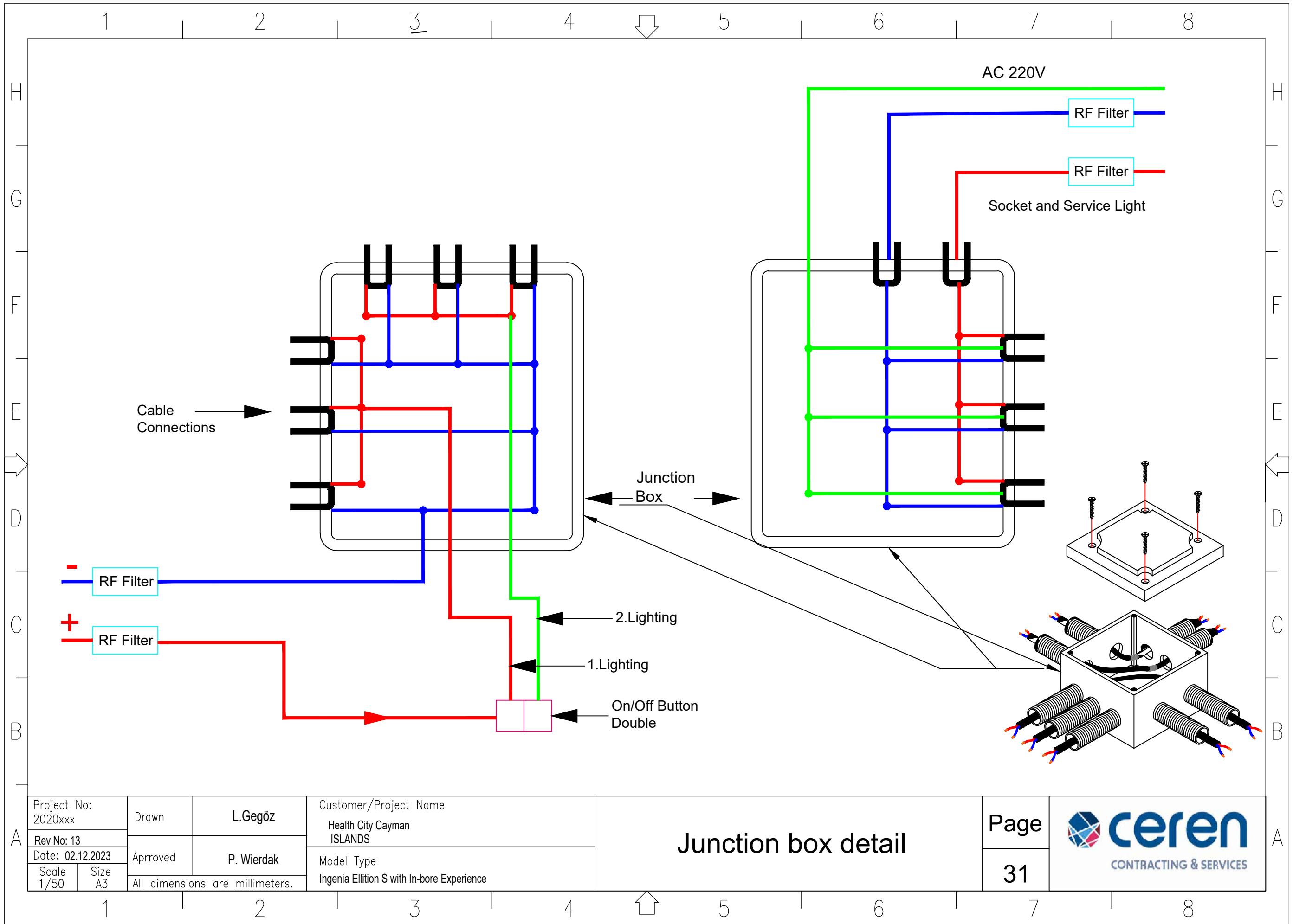
- Connect "+" wire from filter to the On/Off Button
- Connect two output wires from On/Off Button to each LEDs
- Connect "-" wires coming from filter to each respective LED "-" wire connection points

Project No: 2020xxx	Drawn L.Gegöz	Customer/Project Name Health City Cayman ISLANDS	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 Health City Cayman ISLANDS		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
Rev No: 13
Date: 02.12.2023
Scale 1/50
Size A3

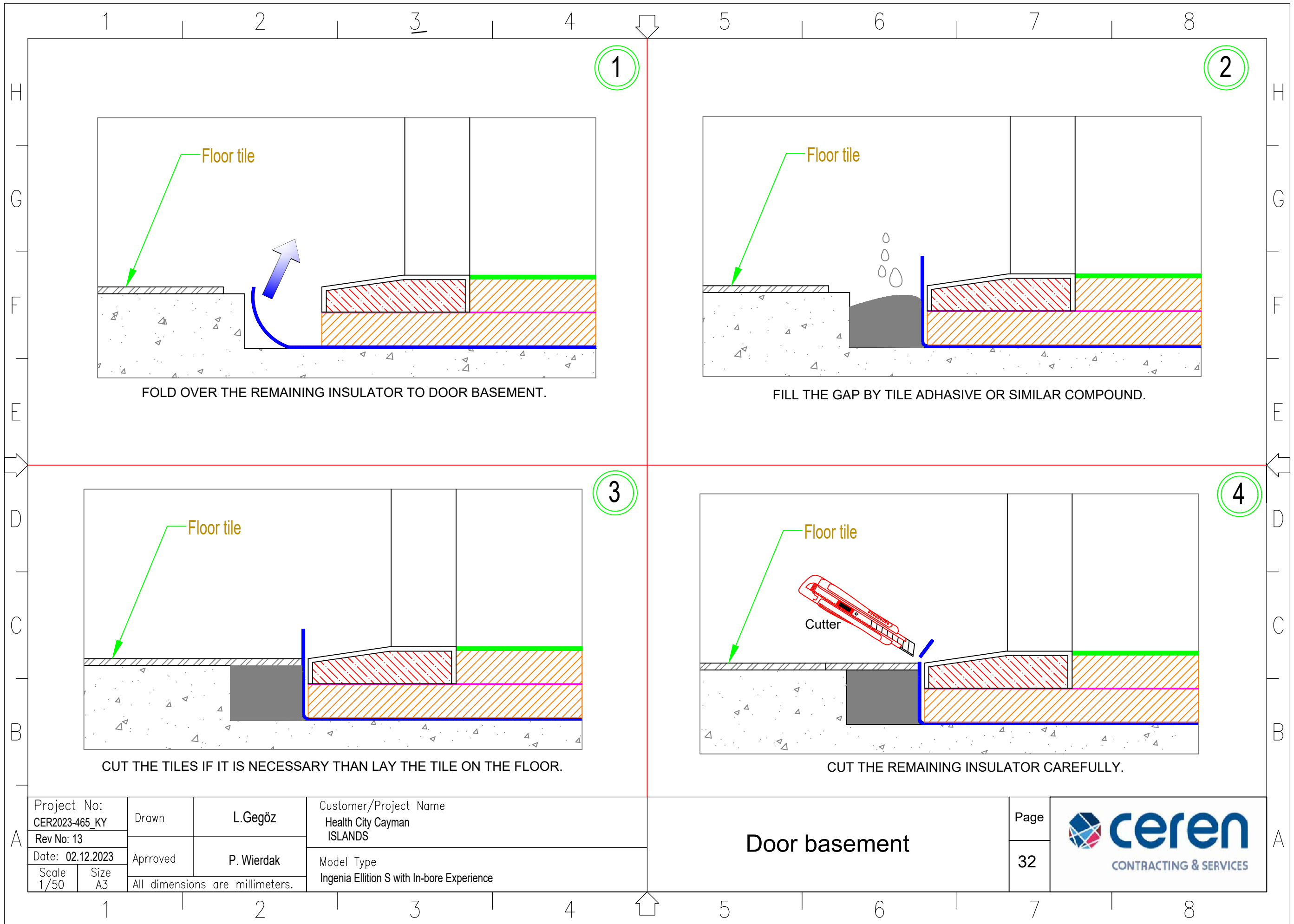
Drawn
L.Gegöz
Approved
P. Wierdak
All dimensions are millimeters.

Customer/Project Name
Health City Cayman
ISLANDS
Model Type
Ingenia Ellition S with In-bore Experience

Junction box detail

Page
31





Project No:
CER2023-465_KY
Rev No: 13
Date: 02.12.2023
Scale 1/50
Size A3

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

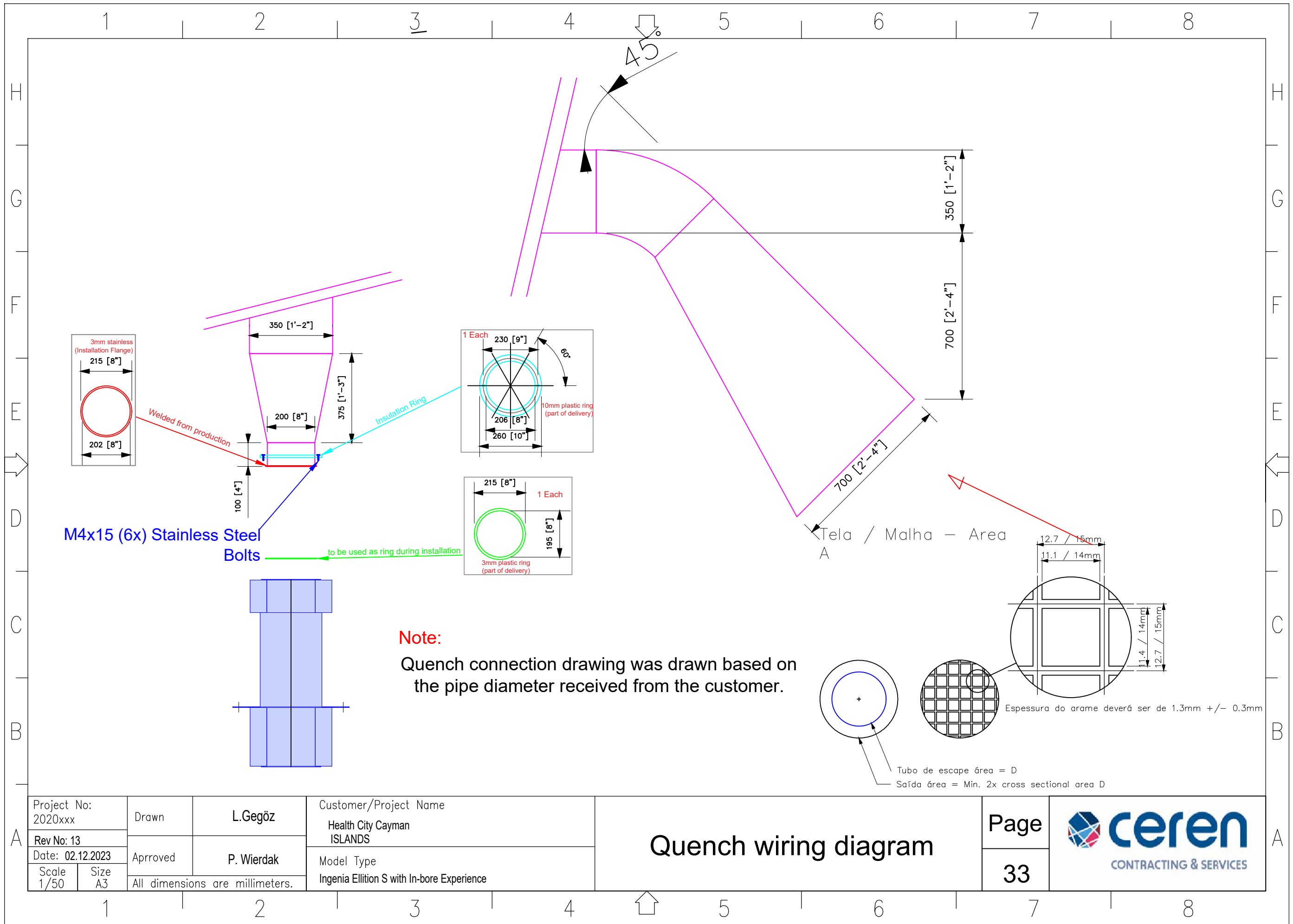
Customer/Project Name
Health City Cayman
ISLANDS
Model Type
Ingenia Ellition S with In-bore Experience

Door basement

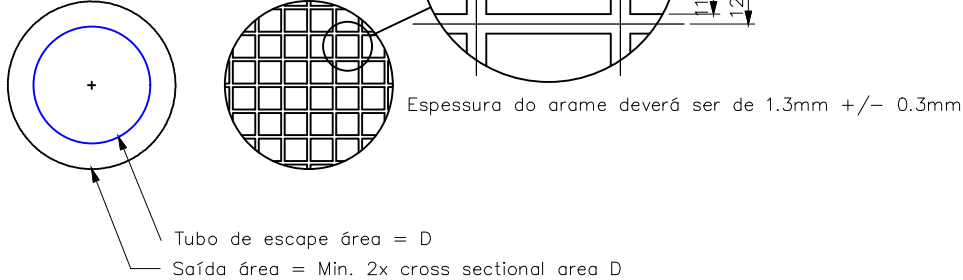
Page
32



A



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



Project No: 2020xxx	Drawn L. Gegöz	Customer/Project Name Health City Cayman ISLANDS
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	

Quench wiring diagram

