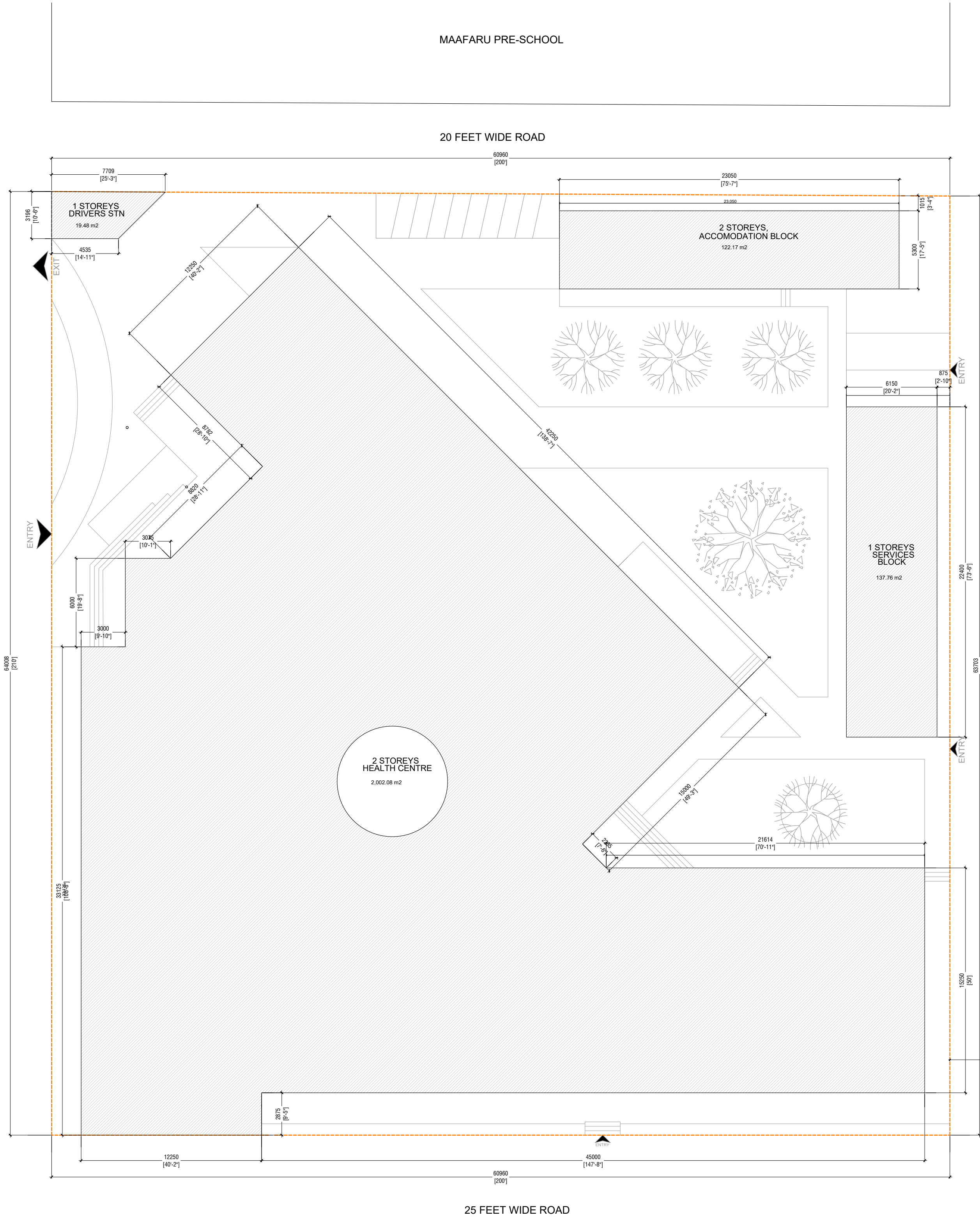


TABLE OF CONTENTS

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HARBOUR SIDE

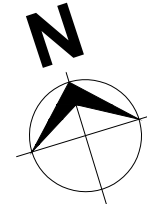
32 FEET WIDE HARBOUR SIDE ROAD



SITE PLAN

SCALE 1:200

EMPTY PLOT



N. Maafaru Health Centre

Client: Ministry of Health

Project No: R21114MOH - SHG

Date: Saturday, 15 January 2022

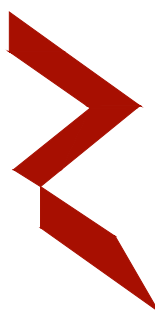
Architect: Ismail Rasheed

Engineer: Zainal Abiddeen Ali Rasheed

Drawn by: I.R

Services: -

Interior: -



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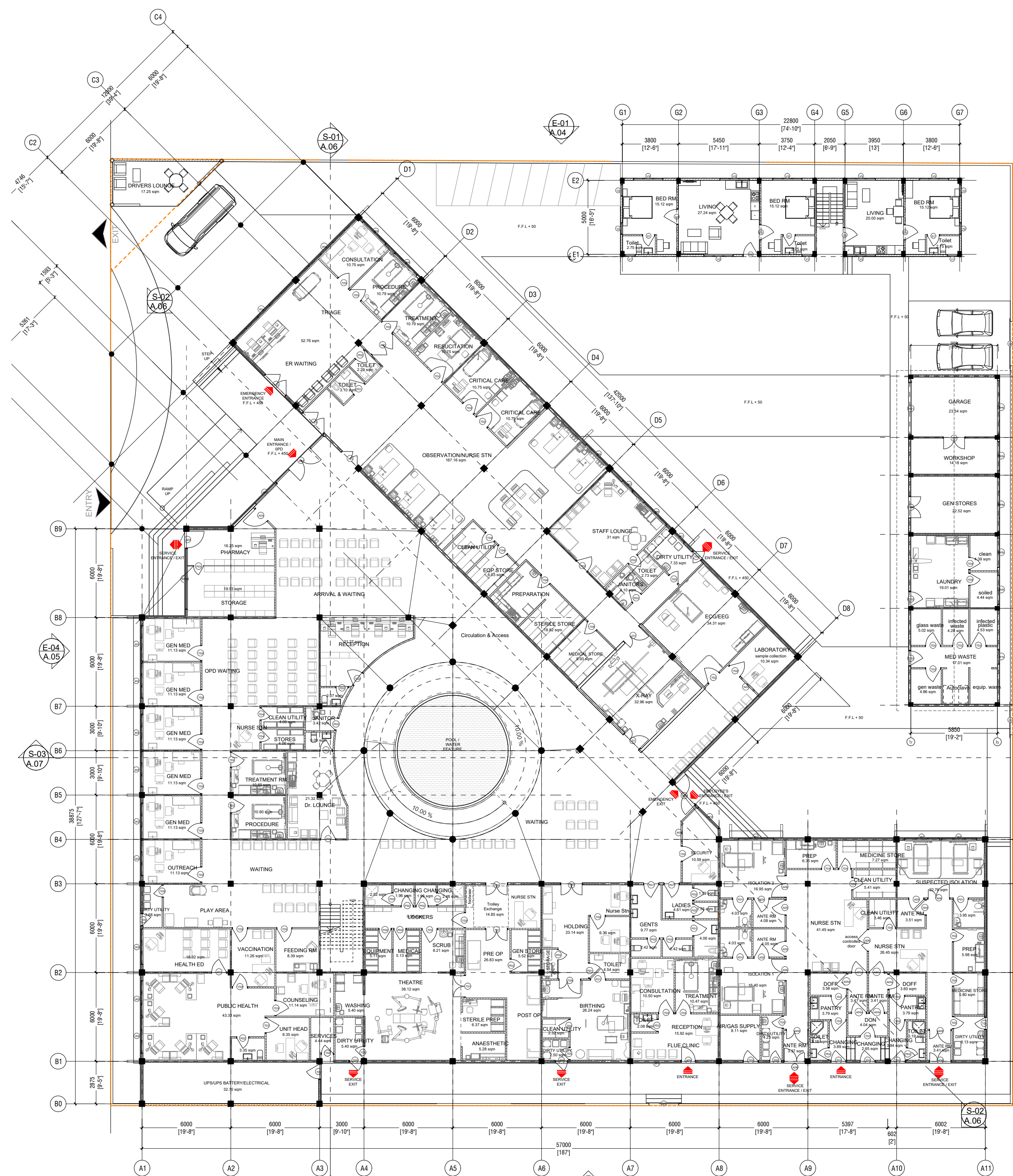
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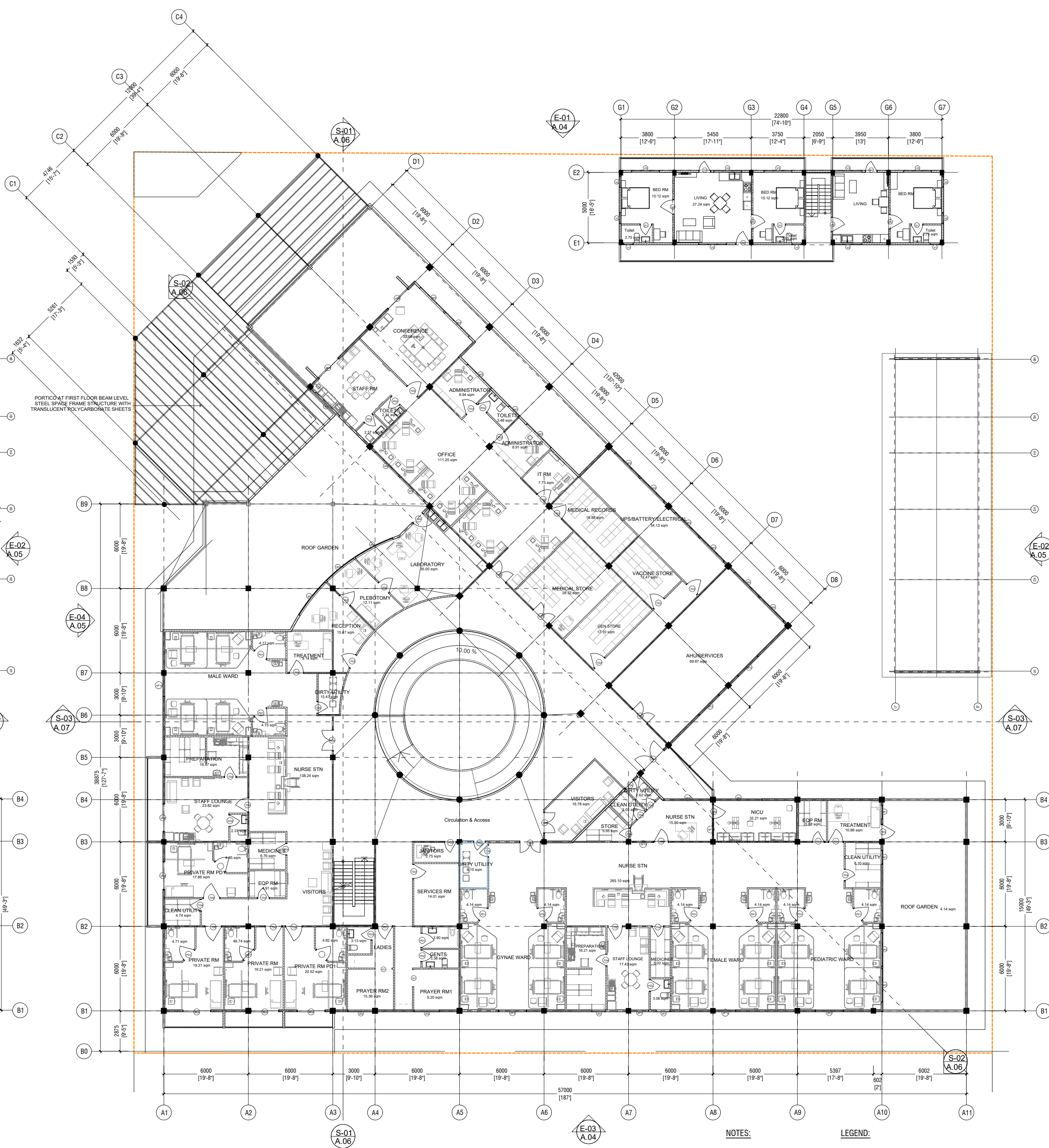
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GROUND FLOOR PLAN
SCALE 1:200



FIRST FLOOR PLAN
SCALE 1:200

NOTES:

- GROUND FINISH FLOOR LEVEL IS +450mm FROM MSL.
- FIRST FINISH FLOOR LEVEL IS +4,450mm FROM MSL.
- TERRACE FINISH FLOOR LEVEL IS +8,450mm FROM MSL.
- TOILETS TO HAVE -25mm LEVEL DIFFERENCE FROM FINISH FLOOR LEVEL.

LEGEND:

150mm THICK SOLID MASONRY BLOCK WITH 2 LAYERS OF 10mm THICK CEMENT PLASTER ON ALL EXTERIOR AND 1-LAYER 10mm THICK ON ALL INTERIOR WALL SURFACE COATED WITH SIKKA WATERPROOFING OR EQUIVALENT

75mm THICK URE BERAL IMPACTSTOP WALL BOARD WITH ROPED STUD 64mm x 35mm x 0.50 EMT @ 610mm C/C (MINIMUM COATING MASS OF A2150) AND 50mm THICK 180kg/m³ SOUNDLOCK INSULATION

NOTES:

- * GROUND FINISH FLOOR LEVEL IS +450mm FROM NGL
- * FIRST FINISH FLOOR LEVEL IS +4,450mm FROM NGL
- * TERRACE FINISH FLOOR LEVEL IS +3,450mm FROM NGL
- * TOILETS TO HAVE -25mm LEVEL DIFFERENCE FROM ROOM FINISH FLOOR LEVEL

LEGEND:

150mm THICK SOLID MASONRY BLOCK WITH 2 LAYER OF 10mm THICK CEMENT PLASTER ON ALL EXTERIOR AND 1-LAYER 12mm THICK ON ALL INTERIOR WALL. SURFACE COATED WITH Sika WATERPROOFING OR EQUIVALENT

15mm THICK LSG BORAL IMPACT/STOP WALL BOARD WITH ROAD STUD 64mm X 35mm X 8.50 BMT @ 610mm C/C (MINIMUM COATING MASS OF A2150) AND 50mm THICK 10KG/m³ SOUNDLOCK INSULATION

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R2114MOH - SHG
Date: Saturday 15 January 2022

Date: Saturday, 15 January 2022
Architect: Ismail Rasheed

Architect : Ismail Rasheed
Engineer : Zainal Abidheen Ali Rashid
Drawn by : I.R

Drawn by : I.R
Services : --
Interior : --

Interior : - --

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Rev no Date

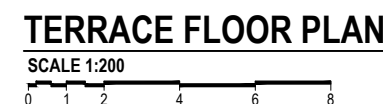
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3rd floor, H. Azum, Ameeneemagu, Malé

Title: Ground Floor Plan
First Floor Plan

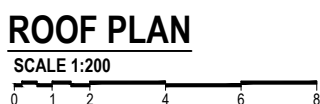
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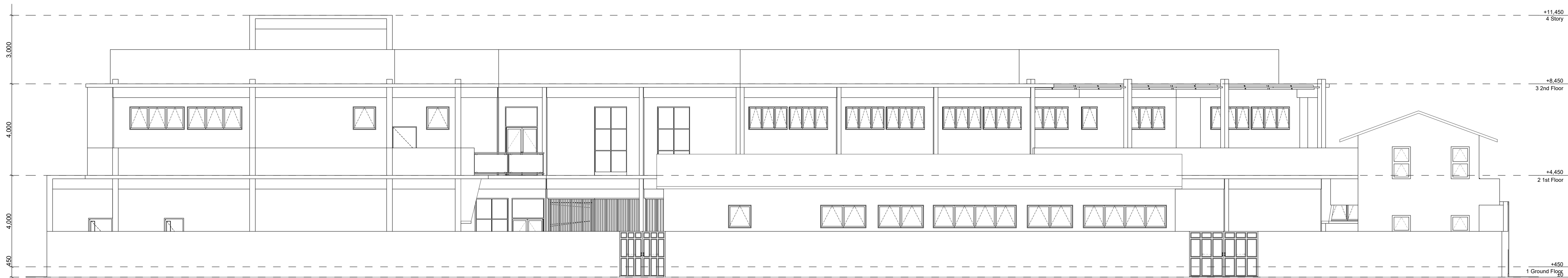
LEGEND

- | | |
|---|--|
| <p>* GROUND FINISH FLOOR LEVEL IS + 400mm FROM MSL</p> <p>* FIRST FINISH FLOOR LEVEL IS + 450mm FROM MSL</p> <p>* TERRACE FINISH FLOOR LEVEL IS + 480mm FROM MSL</p> <p>* TOILETS TO HAVE -25mm LEVEL DIFFERENCE FROM ROOM FINISH FLOOR LEVEL</p> | <p>150mm THICK CONG. OR MAGNETARY BLOCK WITH 2 LAYERS OF 10mm THICK CHEMIST PLASTER ON ALL EXTERIOR AND 1-LAYER 12mm THICK ON ALL INTERIOR WALL SURFACE COATED WITH 2MM WATERPROOFING OR EQUIVALENT</p> <p>15mm THICK CONG. MAGNETARY OR WALL BOARD WITH FURRED 150x40x40 30mm x 30mm RIGID 600mm x 600mm ANTIMONY COATING MIX OF ACETIC AND SALT THICK 150x150mm SOUNDLOCK INSULATION</p> <p>ALL PARTNET WALL TO BE 100mm THICK RC WITH 2-LAYER OF CHEMIST PLASTER ON BOTH SIDES TREATED WITH 2MM WATERPROOFING OR EQUIVALENT</p> |
|---|--|

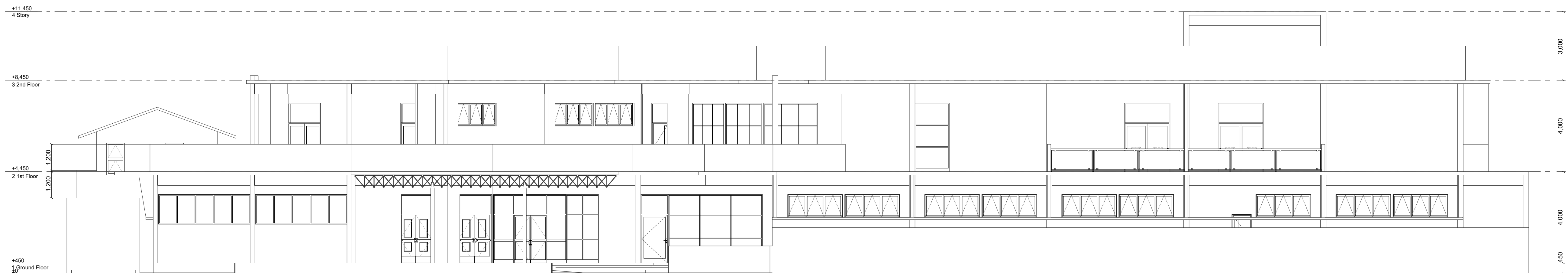


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ELEVATION E-02
SCALE 1:100
0 0.5 1 2 3 4 5



ELEVATION E-04
SCALE 1:100
0 0.5 1 2 3 4 5

STAMP - 1

STAMP - 1

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R2114/MOH - SHG

Date: Saturday, 15 January 2022

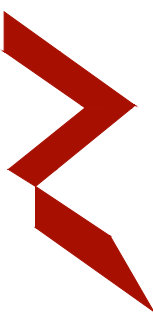
Architect: Ismail Rasheed

Engineer: Zainal Abideen Ali Rasheed

Drawn by: I.R

Services: --

Interior: --



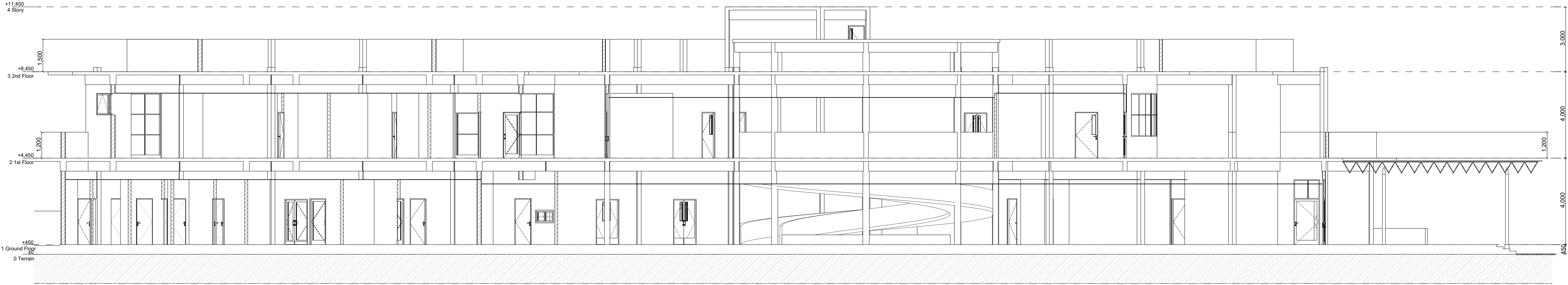
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Title: Elevation E02
Elevation E04

Page: A05 / 23

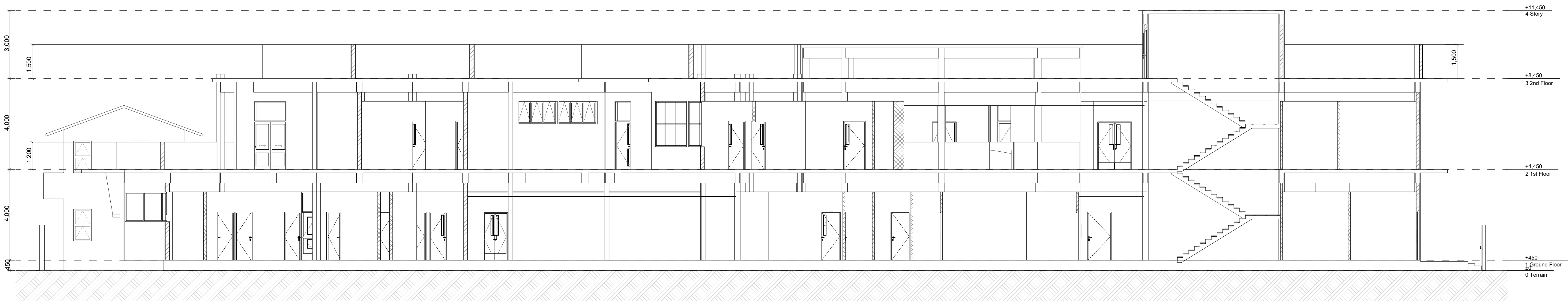
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SECTION S-02
SCALE 1:100

STAMP - 1

STAMP - 1



SECTION S-01
SCALE 1:100

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R21114MOH - SHG

Date: Saturday, 15 January 2022

Architect: Ismail Rasheed

Engineer: Zainab Abidheer Ali Rasheed

Drawn by: IIR

Services: Interior

Rev no

Date



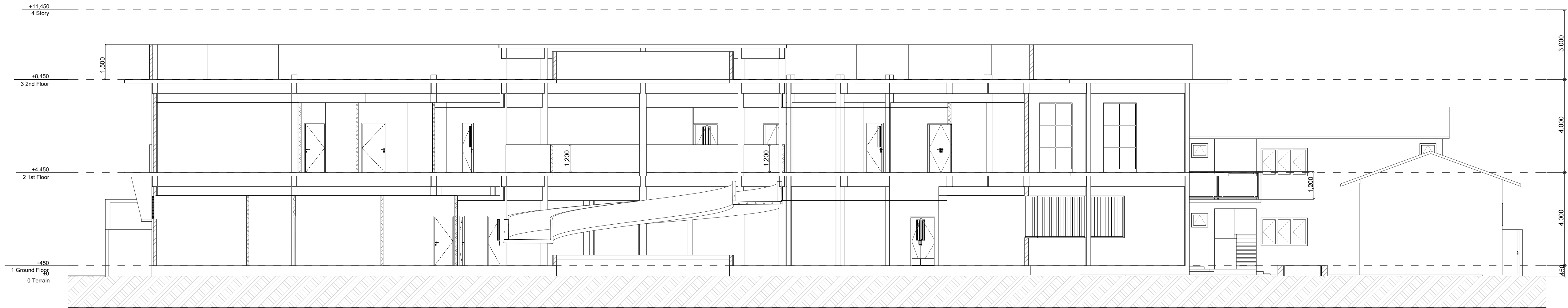
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Title: Section S-01
Section S-02

Page: A06 / 23

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SECTION S-03
SCALE 1:100

STAMP - 1

STAMP - 1

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R21114/MOH - SHG

Date: Saturday, 15 January 2022

Architect: Ismail Rasheed

Engineer: Zainal Abidheem Ali Rasheed

Drawn by: LR

Services: -

Interior: -

Rev no

Date



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3rd floor, H. Azum, Ameenemagu, Male

Title: Section S-03

Page: A07 / 23

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IES-02 Door Schedule								
Element ID	AD1	AD2	AD3	AD4	AD5	AD5a	AD6	AD7
Quantity	3	2	2	2	8	6	8	1
W x H Size	2,000×3,000	2,000×3,000	1,200×3,000	1,000×3,000	1,000×2,100	1,000×2,100	1,500×2,100	4,500×3,000
Sill height	0	0	0	0	0	0	0	0
Head height	3,000	3,000	3,000	3,000	2,100	2,100	2,100	3,000
2D Symbol								
View from Side Opposi...								
Fire Resistance Rating	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes
Fire Exit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Handicap Accessible	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Location	ER Entry	Entry	Pharmacy / ER	Department entry	Isolation/NICU	Isolation	Isolation ward	Main Entry
Area	3.99	3.99	2.52	2.1	2.1	2.1	3.15	4.2
Remarks	Frame: Aluminium section frame & SS finish. Panel: SS with polystyrene insulation door panel with water resistant PVC coated surface. 8mm thk tempered clear glass panel.	Frame: Aluminium section frame & SS finish. Panel: SS with polystyrene insulation door panel with water resistant PVC coated surface. 8mm thk tempered clear glass panel.	Frame: Aluminium section frame & SS finish. Panel: SS with polystyrene insulation door panel with water resistant PVC coated surface. 8mm thk tempered clear glass panel.	Frame: Aluminium section frame & SS finish. Panel: SS with polystyrene insulation door panel with water resistant PVC coated surface. 8mm thk tempered clear glass panel.	Frame: Aluminium section frame & SS finish. Panel: SS with polystyrene insulation door panel with water resistant PVC coated surface. 6mm thk tempered clear glass panel.	Frame: Aluminium section frame & SS finish. Panel: SS with polystyrene insulation door panel with water resistant PVC coated surface. 6mm thk tempered clear glass panel.	Frame: Aluminium section frame & SS finish. Panel: SS with polystyrene insulation door panel with water resistant PVC coated surface. 6mm thk tempered clear glass panel.	Frame: Aluminium section frame & SS finish. Panel: SS with polystyrene insulation door panel with water resistant PVC coated surface. 8mm thk tempered clear glass view panel.
Hardware	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Euro profile deadlock with key cylinder & esutchcheon, Pull Handles with plates. Push plates. Door Closer, Door stopper	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Euro profile deadlock with key cylinder & esutchcheon, Pull Handles with plates. Push plates. Door Closer, Door stopper	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Euro profile deadlock with key cylinder & esutchcheon, Pull Handles with plates. Push plates. Door Closer, Door stopper	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Mortise lock, SS Finish, Door Handle Lever Type Door Closer, Door stopper	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Euro profile deadlock with key cylinder & esutchcheon, Pull Handles with plates. Push plates. Door Closer, Door stopper	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Euro profile deadlock with key cylinder & esutchcheon, Pull Handles with plates. Push plates. Door Closer, Door stopper	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Euro profile deadlock with key cylinder & esutchcheon, Pull Handles with plates. Push plates. Door Closer, Door stopper	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Euro profile deadlock with key cylinder & esutchcheon, Pull Handles with plates. Push plates. Door Closer, Door stopper

STAMP - 1

STAMP - 1

Rev no

Date

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R2114MOH - SHG

Date: Saturday, 15 January 2022

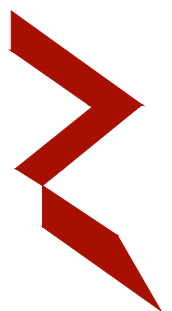
Architect: Ismail Rashied

Engineer: Zainal Abideen Ali Rashied

Drawn by: I.R

Services: Interior

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Title: Door Schedule 1

Page: A08 / 23

DOORS SCHEDULE 1

SCALE 1:30

0 0.5 1 2 3 4 5

IES-02 Door Schedule									
Element ID	AD8	D1	D2	G1	G2	LD1	O1	PD1	PD2
Quantity	7	8	10	2	1	2	2	23	29
W x H Size	2,000×3,000	800×2,100	1,000×2,100	2,000×2,000	3,000×2,000	1,500×2,100	1,200×2,100	1,000×2,100	800×2,100
Sill height	0	0	0	0	0	0	0	0	0
Head height	3,000	2,100	2,100	2,000	2,000	2,100	2,100	2,100	2,100
2D Symbol									
View from Side Opposi...									
Fire Resistance Rating	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes	Undefined	20 minutes	20 minutes
Fire Exit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Handicap Accessible	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Location	Balcony exit	Toilets, balcony Block B	Entry/rooms, Block B	Pedestrian entry	Vehicle entry	X-Ray room	Prayer room	Toilets	Toilets, Janitors closets
Area	4.2	1.68	2.1			3.15	2.28	2.1	1.68
Remarks	Frame: Aluminium section frame & SS finish. Panel: SS with polystyrene insulation door panel with water resistant PVC coated surface. 8mm thk tempered reflective glass panel.	Frame: Door frame width same as width of wall. Panel: 40mm thk solid timber door panel with wood stain and matt varnish. Water resistant.	Frame: Door frame width same as width of wall. Panel: 40mm thk solid timber door panel with wood stain and matt varnish. Water resistant.	Wrought iron gate panel with based primer and paint finish.	Wrought iron gate panel with oil based primer and paint finish.	Frame: Door frame width same as width of wall. Panel: 40mm thk solid timber door panel with PVC veneer sheet facing view panel. Prefabricated Lead door by suppliers to comply with IHFG.		Frame: Door frame width same as width of wall. Panel: 40mm thk Marine plywood door panel.	Frame: Door frame width same as width of wall. Panel: 40mm thk Marine plywood door panel.
Hardware	Door track, roller sets, sliding door hook lock, flush handle.	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Bathroom function ball lock, SS finish twin hooks	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Mortise lock, SS Finish, Door Handle, Lever Type Door Closer, Door stopper	Door track, guide roller sets, bolt-on latch deadlock, pull handle.	Door track, guide roller sets, bolt-on latch deadlock, pull handle.	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Euro profile deadlock with key cylinder & esuctcheon, Pull Handles with plates. Push plates. Door Closer, Door stopper	na	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Mortise lock, SS Finish, Door Handle, Lever Type Door Closer, Door stopper	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Mortise lock, SS Finish, Door Handle, Lever Type Door Closer, Door stopper

DOORS SCHEDULE 2
SCALE 1:50
0 0.5 1 2 3 4 5

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STAMP - 1

Rev no Date

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R2114MOH - SHG

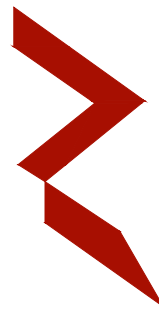
Date: Saturday, 15 January 2022

Architect : Ismail Rasheed

Engineer : Zainal Abidin Ali Rasheed

Drawn by : I.R

Services : Interior : -



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Title: Door Schedule 2

Page: A09 / 23

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IES-02 Door Schedule									
Element ID	PD3	RS1	TD1	TD2	TD3	TD4	TD5	TD6	TD7
Quantity	2	1	5	31	35	25	18	4	4
W x H Size	700×2,100	3,500×2,400	1,500×2,100	1,000×2,100	1,000×2,100	800×2,100	800×2,100	1,150×2,100	1,500×2,100
Sill height	0	0	0	0	0	0	0	0	0
Head height	2,100	2,400	2,100	2,100	2,100	2,100	2,100	2,100	2,100
2D Symbol									
View from Side Opposi...									
Fire Resistance Rating	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes
Fire Exit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Handicap Accessible	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Location	Storage	Garage	ER/ OT/ Labour Room	General Entry	Rooms/Entry	Sterile Prep, Sterile store	Dirty Utility	Private rooms	Stores
Area	1.47	8.31	3.15	2.1	2.1	1.68	1.68	2.42	3.15
Remarks	Frame: Door frame width same as width of wall. Panel: 40mm thk Marine plywood door panel	Manual/electrical operated overhead rolling grille. Manufacturer quakifications: ISO 9001:2015 registered minimum 5 years production.	Frame: Aluminium section frame & SS finish. Panel: SS with polystyrene insulation door panel with water resistant PVC coated surface. 6mm thk tempered clear glass view panel.	Frame: Door frame width same as width of wall. Panel: 40mm thk solid timber door panel with PVC veneer sheet facing. 6mm thk tempered clear glass view panel.	Frame: Door frame width same as width of wall. Panel: 40mm thk solid timber door panel with PVC veneer sheet facing. 6mm thk tempered clear glass view panel.	Frame: Door frame width same as width of wall. Panel: 40mm thk solid timber door panel with PVC veneer sheet facing. 6mm thk tempered clear glass view panel.	Frame: Door frame width same as width of wall. Panel: 40mm thk solid timber door panel with PVC veneer sheet facing. 6mm thk tempered clear glass view panel.	Frame: Door frame width same as width of wall. Panel: 40mm thk solid timber door panel with wood stain and matt varnish. Water resistant	Frame: Door frame width same as width of wall. Panel: 40mm thk solid timber door panel with wood stain and matt varnish. Water resistant
Hardware	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Mortise lock , SS Finish, Door Handle Lever Type Door Closer, Door stopper	Guides, tube mounted. Manual push up / motor operated: Keyed cylinder lock from both sides of door curtain with motor interlock cutout switches.	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Euro profile cylinder & esutcheon, Pull Handles with plates Lever Type Door Closer, Door stopper	Hinge: 4"X3"X3mm thk Butt hinge, SS Finish (4pcs) Lockset : Mortise lock , deadlock with key cylinder & esutcheon, Lever Type Door Closer, Door stopper	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Euro profile cylinder & esutcheon, Door Handle Lever Type Door Closer, Door stopper	Hinge: Floor hinge with top and bottom pivots. Push plates, door stopper	Hinge: 4"X3"X3mm thk Butt hinge, SS Finish (4pcs) Lockset : Mortise lock , Push plates. Door Closer, Door stopper	Hinge: 4"X3"X3mm thk Butt hinge, SS Finish (4pcs) Lockset : Mortise lock , SS Finish, Door Handle Lever Type Door Closer, Door stopper	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Mortise lock , SS Finish, Door Handle Lever Type Door Closer, Door stopper

DOORS SCHEDULE 3
SCALE 1:50



STAMP - 1

STAMP - 1

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R2114/MOH - SHG

Date: Saturday, 15 January 2022

Architect : Ismail Rasheed

Engineer : Zainal Abideen Ali Rasheed

Drawn by : I.R

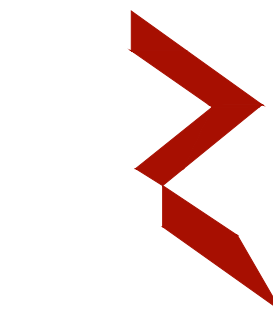
Services : -

Interior : -

Rev no

Date

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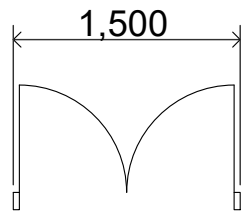
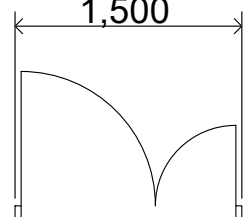
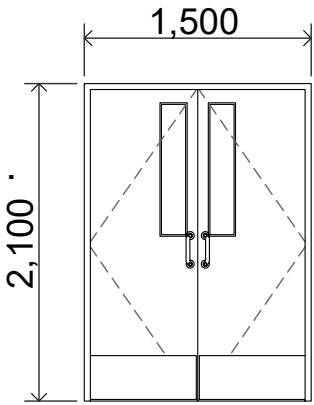
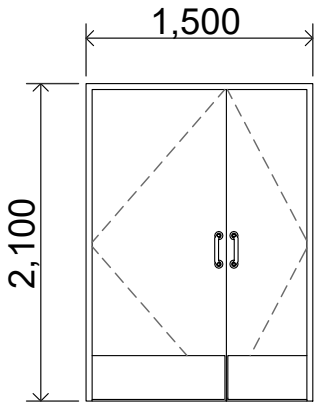


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3rd floor, H. Azum, Ameneemagu, Male'

Title: Door Schedule 3

Page: A10 / 23

IES-02 Door Schedule		
Element ID	TD8	TD9
Quantity	4	1
W x H Size	1,500×2,100	1,500×2,100
Sill height	0	0
Head height	2,100	2,100
2D Symbol		
View from Side Opposi...		
Fire Resistance Rating	20 minutes	20 minutes
Fire Exit	<input type="checkbox"/>	<input type="checkbox"/>
Handicap Accessible	<input type="checkbox"/>	<input type="checkbox"/>
Location	IPD / Admin Entry	Labour room
Area	3.15	3.15
Remarks	Frame: Door frame width same as width of wall. Panel: 40mm thk solid timber door panel with PVC veneer sheet facing. 6mm thk tempered clear glass view panel.	Frame: Door frame width same as width of wall. Panel: 40mm thk solid timber door panel with PVC veneer sheet facing.
Hardware	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Euro profile deadlock with key cylinder & esuctcheon, Pull Handles with plates, Push plates. Door Closer, Door stopper	Hinge: 4"X3"X3mm thk. Butt hinge, SS Finish (4pcs) Lockset : Euro profile deadlock with key cylinder & esuctcheon, Pull Handles with plates, Push plates. Door Closer, Door stopper

DOORS SCHEDULE 4
SCALE 1:50
0 0.5 1 2 3 4 5

STAMP - 1

STAMP - 1

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R21114MOH - SHG

Date: Saturday, 15 January 2022

Architect : Ismail Rasheed

Engineer : Zanaal Abidheer Ali Rasheed

Drawn by : LR

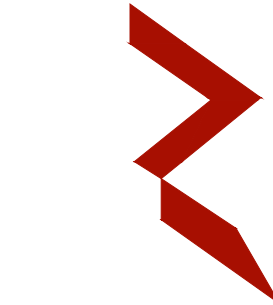
Services : -

Interior : -

Rev no

Date

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Title: Door Schedule 4

Page: A11 / 23

IES-02 Window Schedule							
Element ID	SF1	SF1a	SF1b	SF2	SF3	SF3a	SF4
Quantity	1	2	2	6	1	1	2
W x H Size	1,300×3,000	1,500×3,000	1,500×2,100	2,000×3,000	3,300×3,000	4,125×3,000	3,375×3,000
Sill height	0	0	0	0	0	0	0
Head height	3,000	3,000	2,100	3,000	3,000	3,000	3,000
2D Symbol							
View from Side Opposite to Opening Side							
Fire Resistance Rating	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes
Location	na	na	NICU	na	na	na	na
Area	--	--	--	--	--	--	--
Remarks	Frame: Aluminium section frame with anodised (10my) SS finish. 8mm thk tempered reflective glass panels.	Frame: Aluminium section frame with anodised (10my) SS finish. 8mm thk tempered reflective glass panels.	Frame: Aluminium section frame with anodised (10my) SS finish. 8mm thk tempered clear glass panels.	Frame: Aluminium section frame with anodised (10my) SS finish. 8mm thk tempered reflective glass panels.	Frame: Aluminium section frame with anodised (10my) SS finish. 8mm thk tempered reflective glass panels.	Frame: Aluminium section frame with anodised (10my) SS finish. 8mm thk tempered reflective glass panels.	Frame: Aluminium section frame with anodised (10my) SS finish. 8mm thk tempered reflective glass panels.
Hardware	na	na	na	na	na	na	na

WINDOWS SCHEDULE 1
SCALE 1:50



STAMP - 1

STAMP - 1

Rev no	Date

N. Maafaru Health Centre
Client: Ministry of Health
Project No: R2114MOH - SHG
Date: Saturday, 15 January 2022
Architect: Ismail Rasheed
Engineer: Zainal Abidheen Ali Rasheed
Drawn by: I.R
Services: ..
Interior: ..



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Title: Window Schedule 1

IES-02 Window Schedule								
Element ID	V1	V2	V3	W1	W1b	W2	W2a	W2b
Quantity	6	8	14	7	1	2	2	3
W x H Size	700×600	800×1,400	2,000×1,200	1,000×1,000	1,000×1,000	1,825×1,000	5,700×1,300	2,000×1,000
Sill height	1,800	1,000	1,000	2,000	1,700	2,000	1,700	1,700
Head height	2,400	2,400	2,200	3,000	2,700	3,000	3,000	2,700
2D Symbol								
View from Side Opposite to Opening Side								
Fire Resistance Rating	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes	20 minutes
Location	Toilets, Block B	Block B	Block B	na	na	na	na	na
Area	0.30	0.88	1.98	0.81	0.81	1.51	--	1.67
Remarks	Frame: Aluminium section frame with anodised (10my) bronze finish. 6mm thk reflective glass top hung panel.	Frame: Aluminium section frame with anodised (10my) bronze finish. 6mm thk reflective glass top hung panel.	Frame: Aluminium section frame with anodised (10my) bronze finish. 6mm thk reflective glass top hung panel.	Frame: Aluminium section frame with anodised (10my) SS finish. 6mm thk reflective glass top hung panel.	Frame: Aluminium section frame with anodised (10my) SS finish. 6mm thk reflective glass top hung panel.	Frame: Aluminium section frame with anodised (10my) SS finish. 6mm thk reflective glass top hung panels.	Frame: Aluminium section frame with anodised (10my) with SS finish. 6mm thk reflective fixed glass panels.	Frame: Aluminium section frame with anodised (10my) SS finish. 6mm thk reflective glass top hung panels.
Hardware	Hinge: top hung arms (2pcs) Lockset : Flat handle door latch & sash lock	Hinge: top hung arms (4pcs) Lockset : Flat handle door latch & sash lock	Hinge: side hung arms (6pcs) Lockset : Flat handle door latch & sash locks	Hinge: top hung arms (2pcs) Lockset : Flat handle door latch & sash lock	Hinge: top hung arms (2pcs) Lockset : Flat handle door latch & sash lock	Hinge: top hung arms (2pcs) Lockset : Flat handle door latch & sash lock	na	Hinge: top hung arms (2pcs) Lockset : Flat handle door latch & sash lock

WINDOWS SCHEDULE 2
SCALE 1:50



STAMP - 1

STAMP - 1

Rev no Date

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R21114MOH - SHG

Date: Saturday, 15 January 2022

Architect : Ismail Rasheed

Engineer : Zainal Abiddeen Ali Rasheed

Drawn by : I.R

Services : --

Interior : -



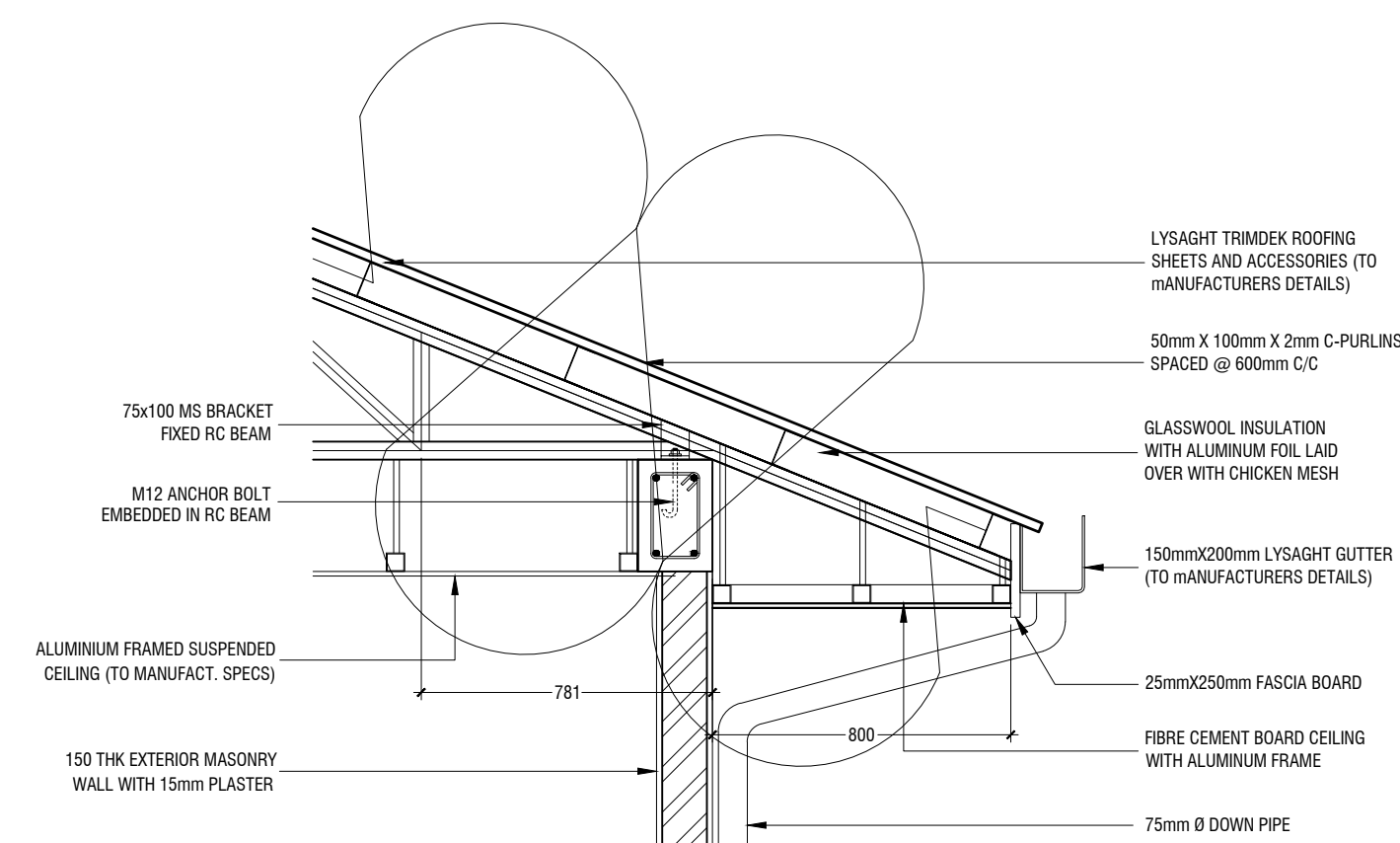
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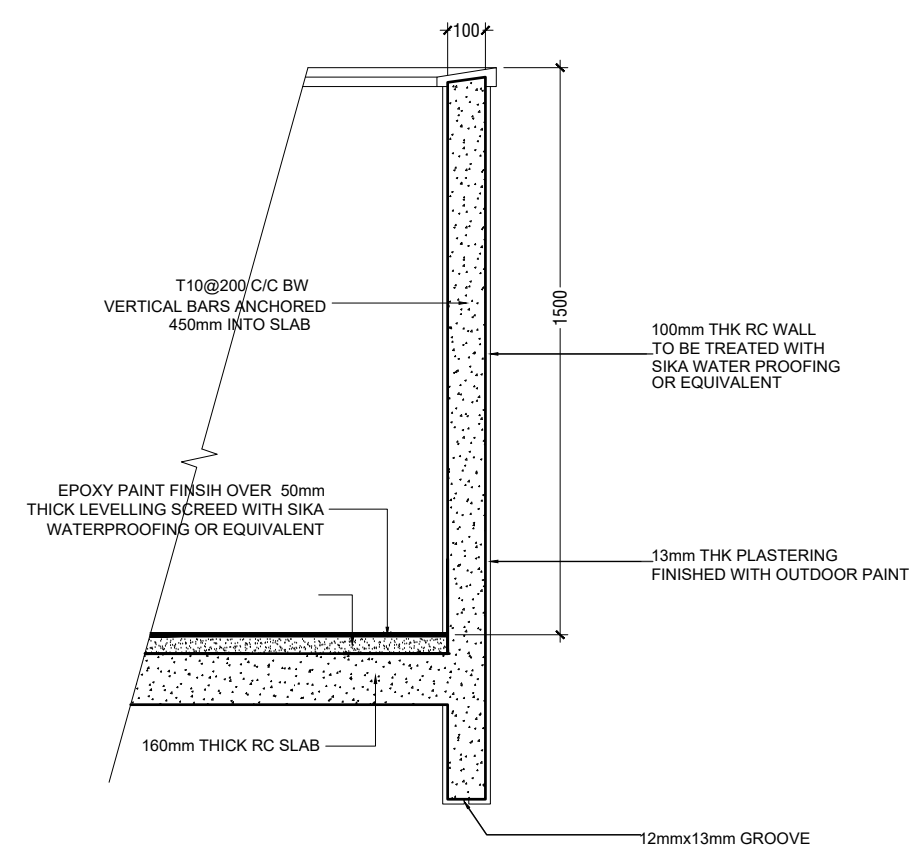
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Page: A13 / 23

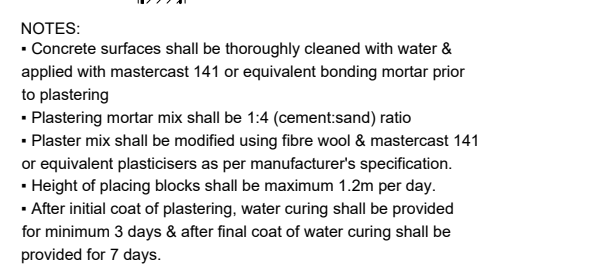
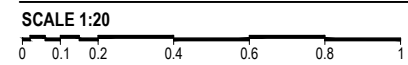
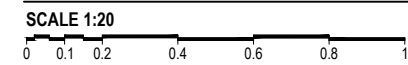
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SCALE 1:20

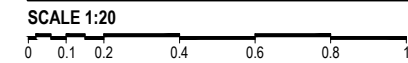


SCALE 1:20



SCALE 1:20

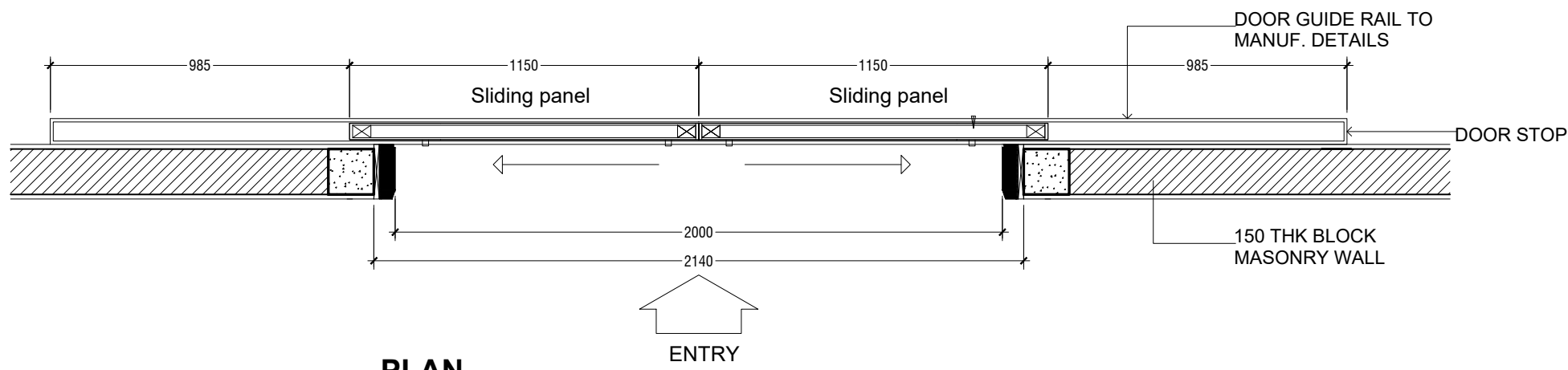
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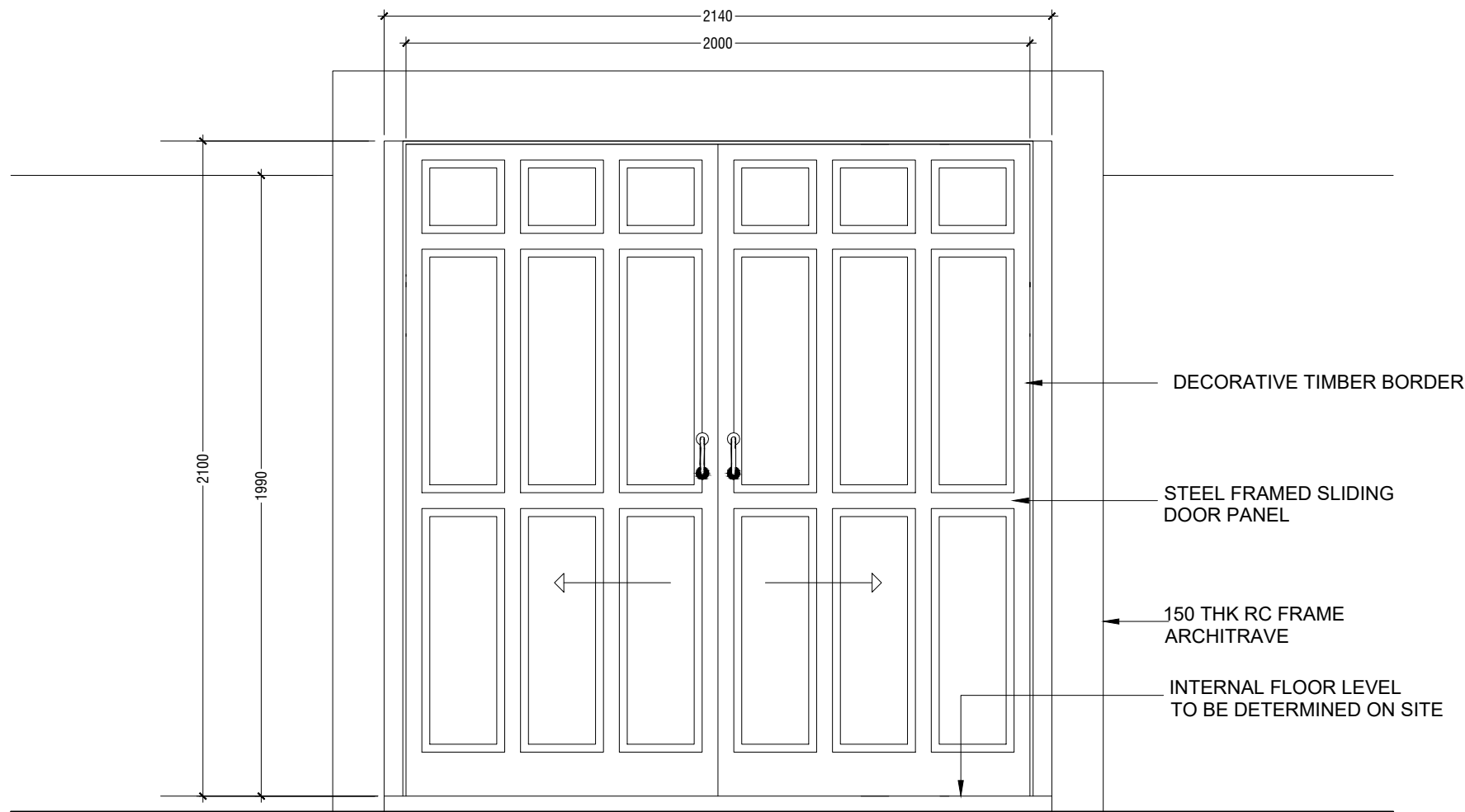
SCALE 1:20

NOTES:

- All cover blocks shall be cast using grade C25/30 concrete with 5-10mm aggregates
- For slab, rebar spacer chairs spacing shall be minimum 1m spacing or 1no per 1sqm.



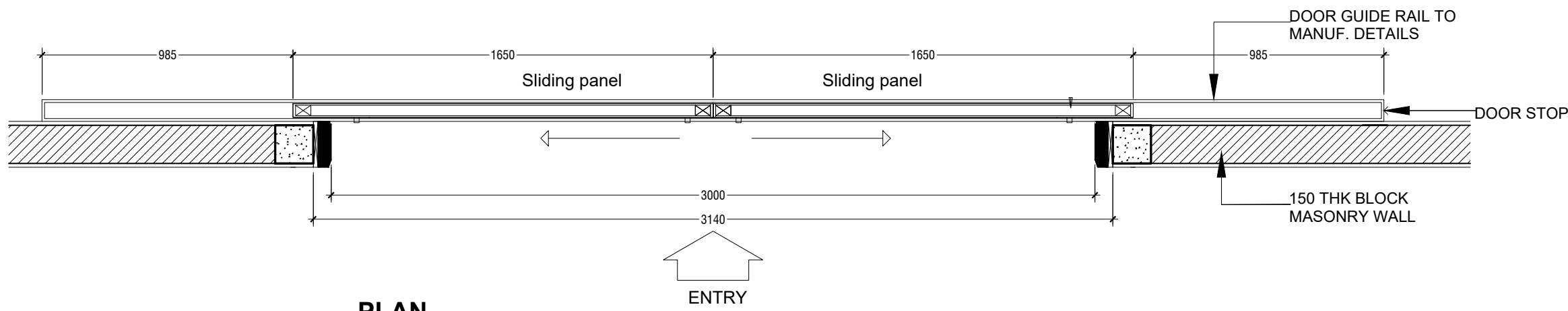
PLAN



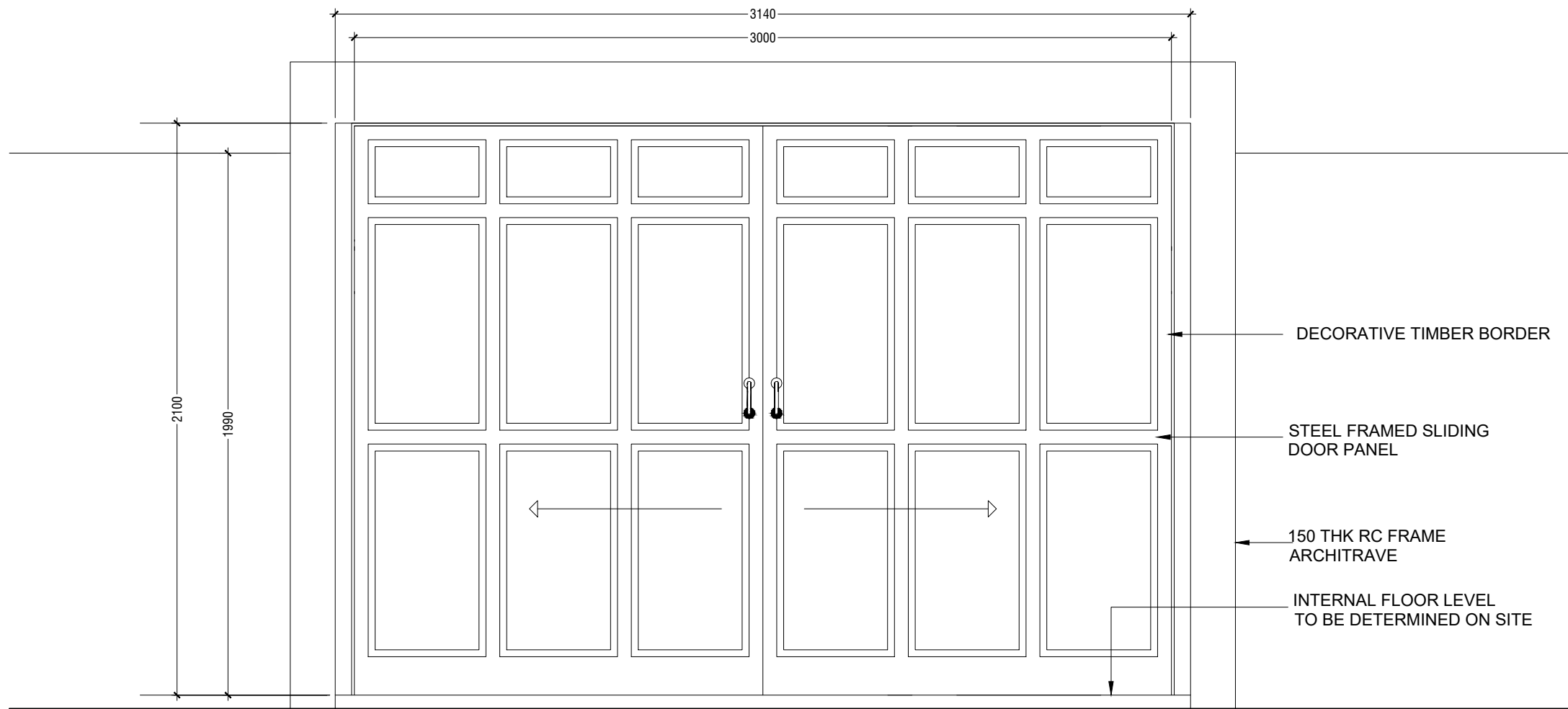
ELEVATION

GATE ENTRY 1(G1) AND WALL DETAILS

SCALE 1:20



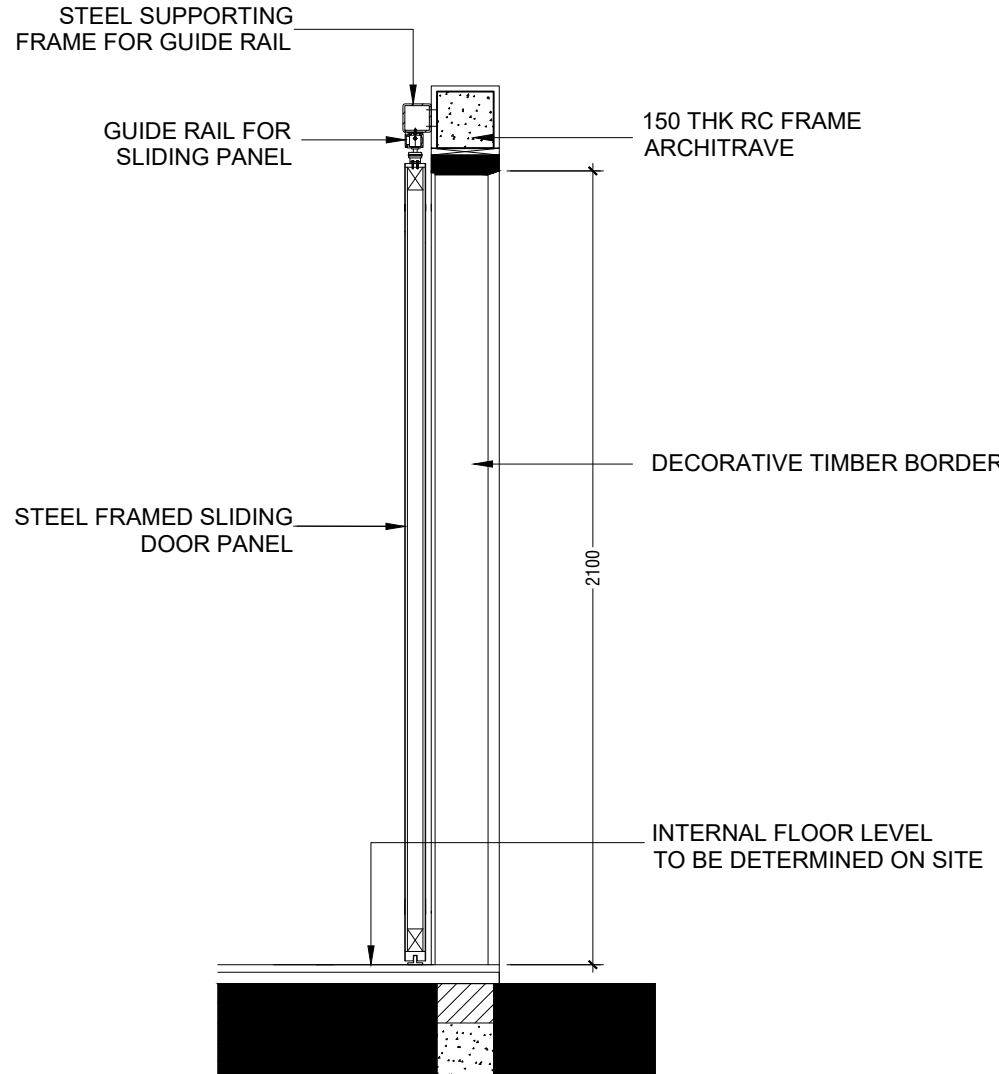
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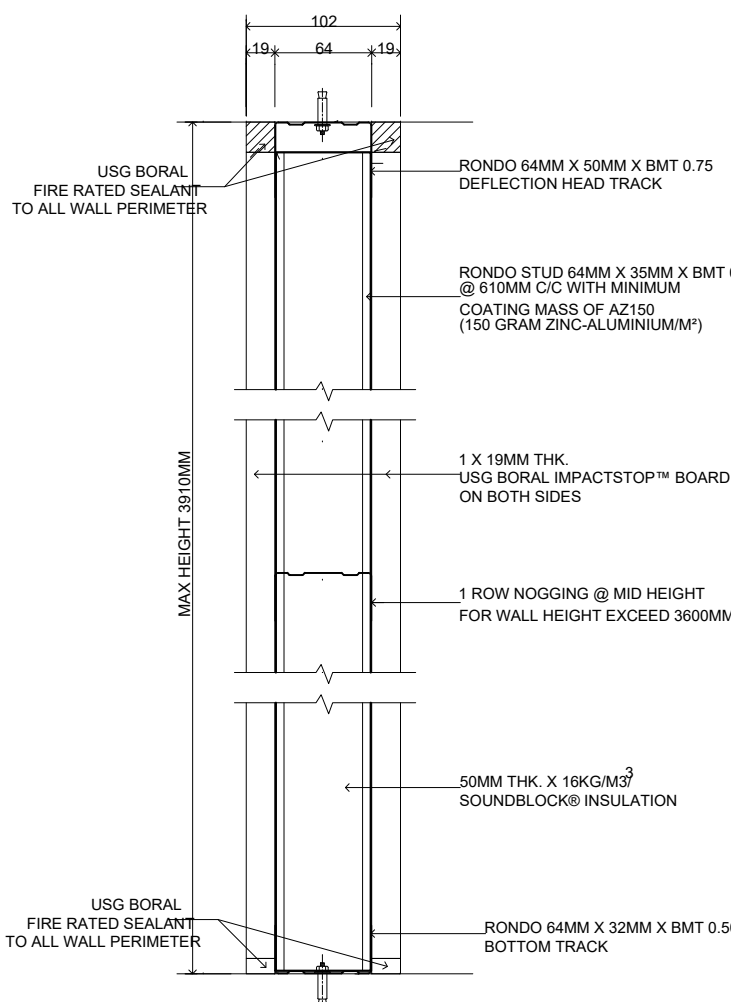
ELEVATION

GATE ENTRY 2(G2) AND WALL DETAILS

SCALE 1:20

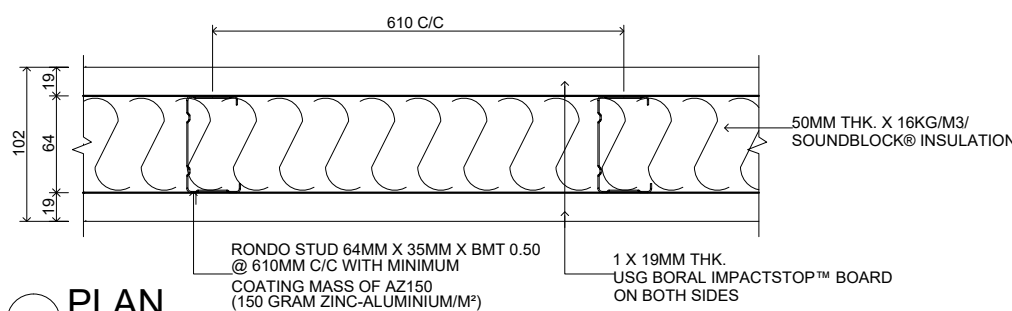


TYPICAL SECTION

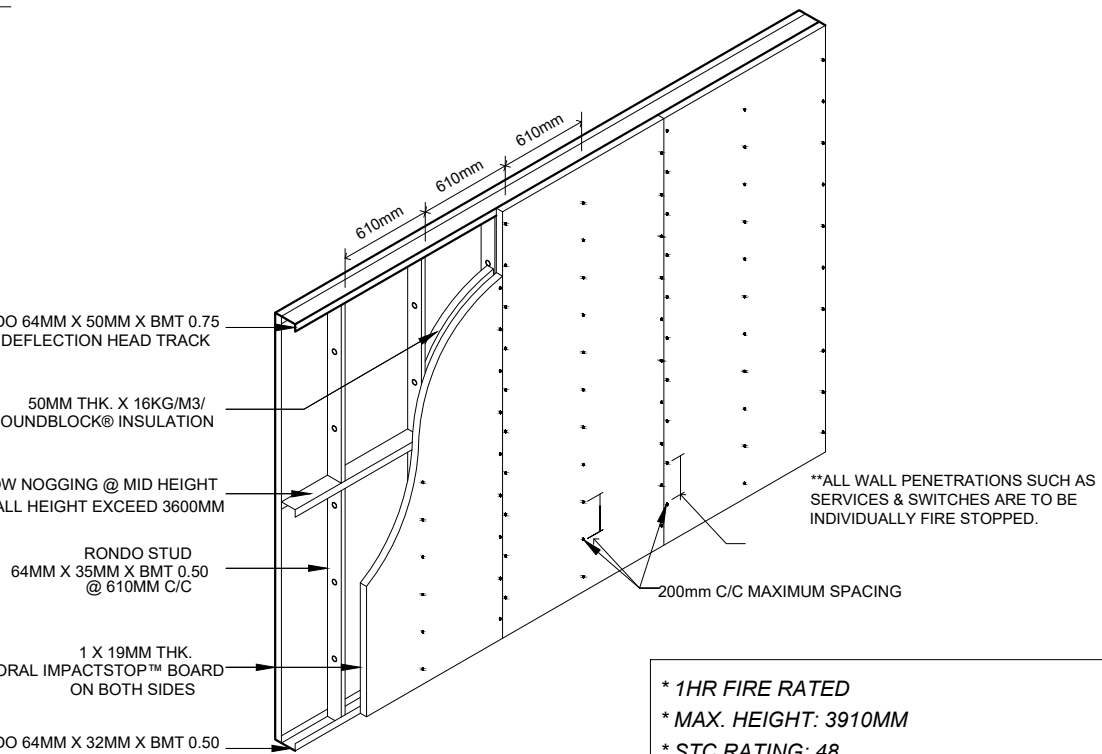


SECTION

USG BORAL - 102MM 1HR FIRE RATED IMPACTWALL SYSTEM
INTERNAL PARTITION



PLAN



ISOMETRIC VIEW

MAIN BUILDING WALL DETAILS

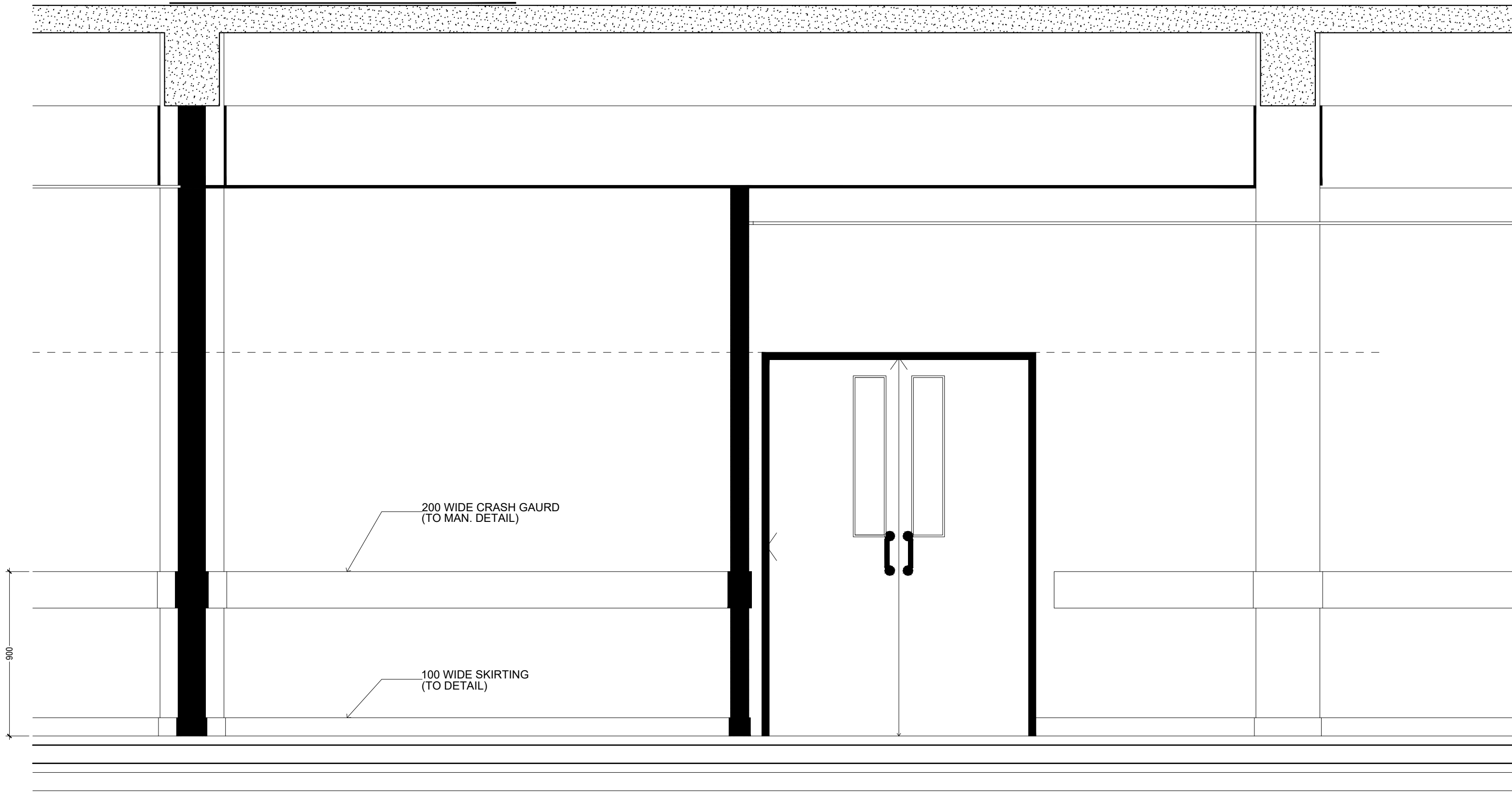
SCALE 1:20



- * 1HR FIRE RATED
- * MAX. HEIGHT: 3910MM
- * STC RATING: 48
- * Deflection Limit = L/240 or max 30mm
- * IMPACT AND MOISTURE RESISTANCE

WALL FINISHING DETAIL

SCALE: 1:30



STAMP - 1

STAMP - 1

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R2114/MOH - SHG

Date: Saturday, 15 January 2022

Architect: Ismail Rasheed

Engineer: Zainal Abideen Ali Rasheed

Drawn by: I.R

Interior: -

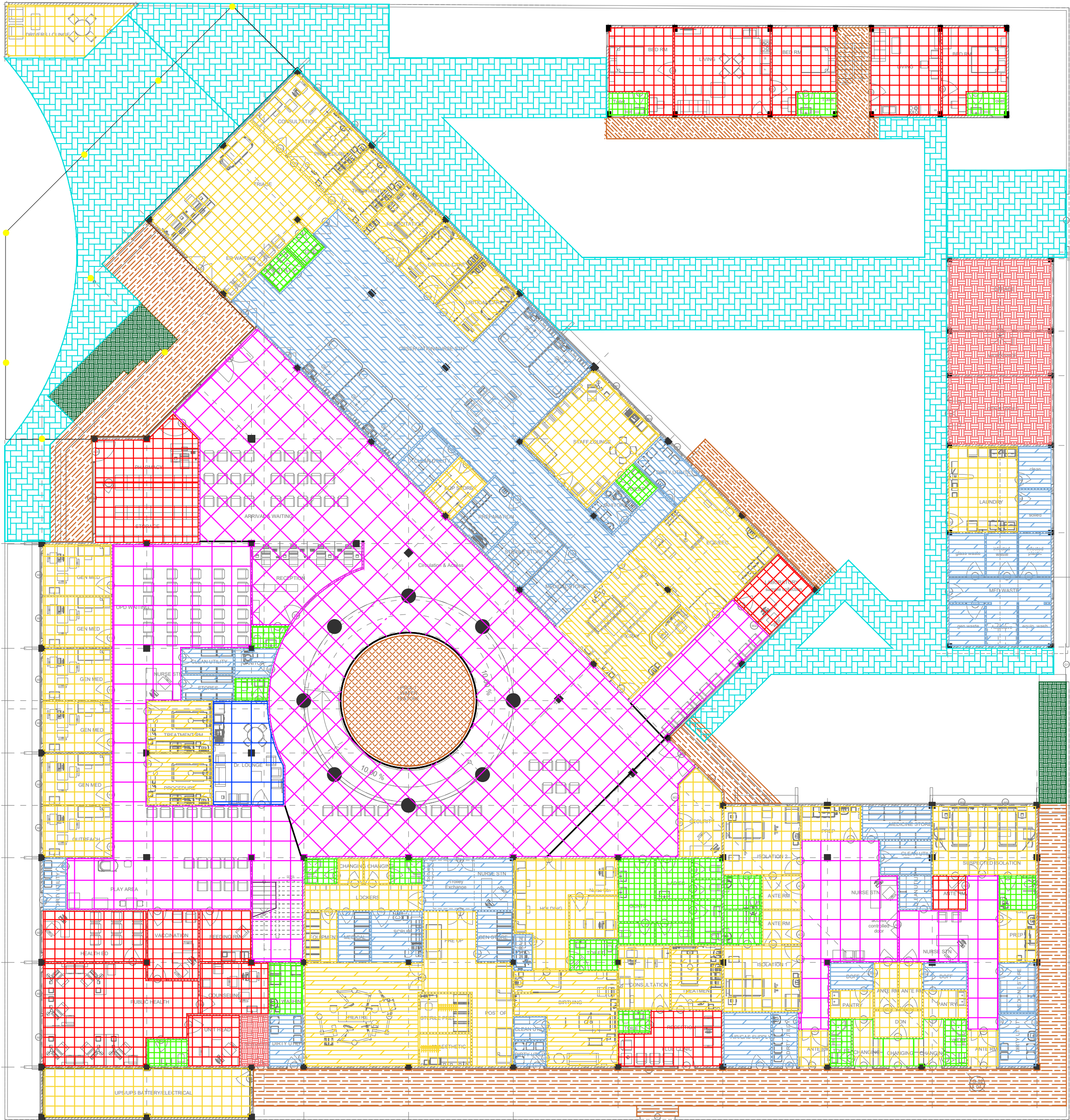


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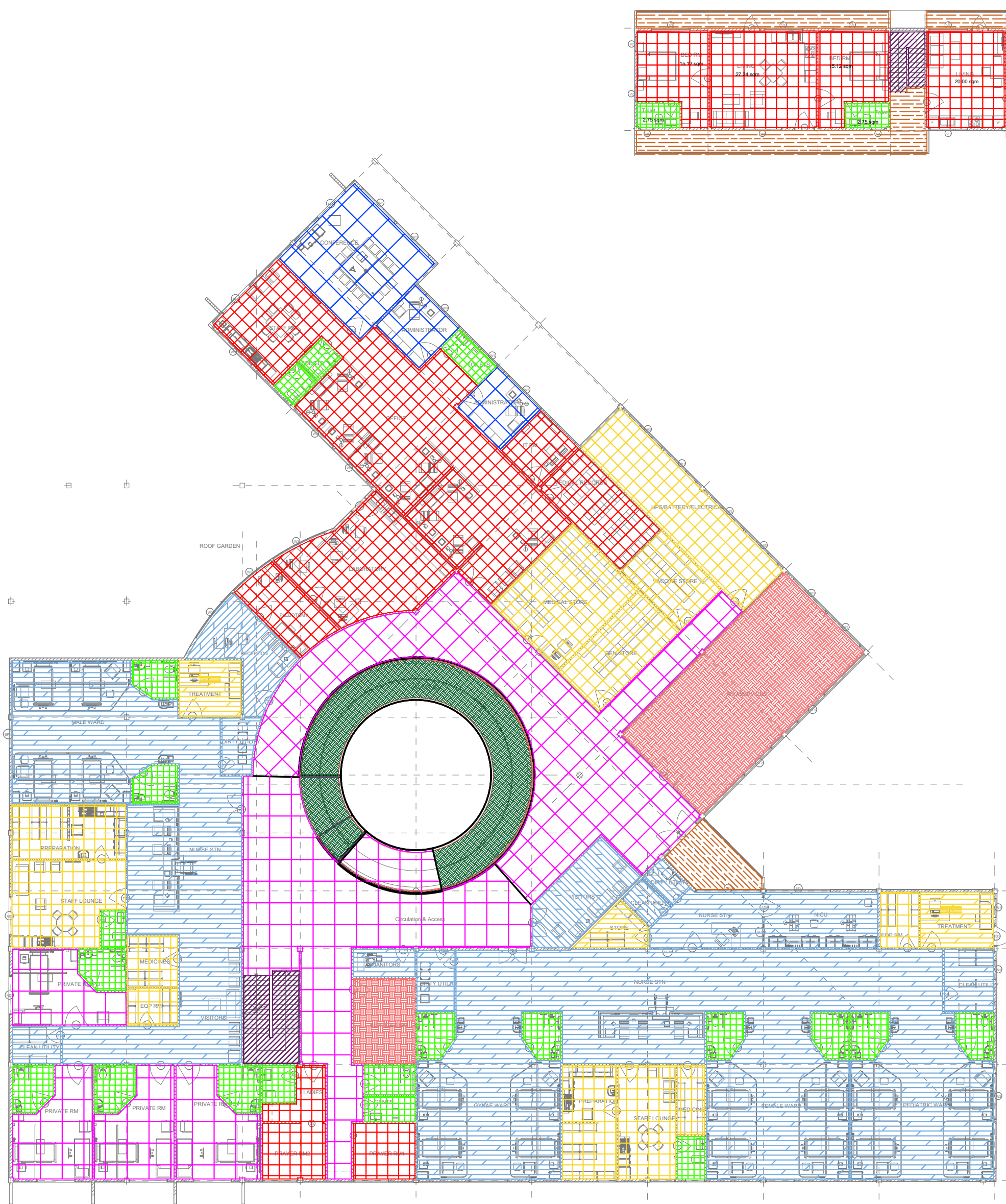
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Page: A17 / 23

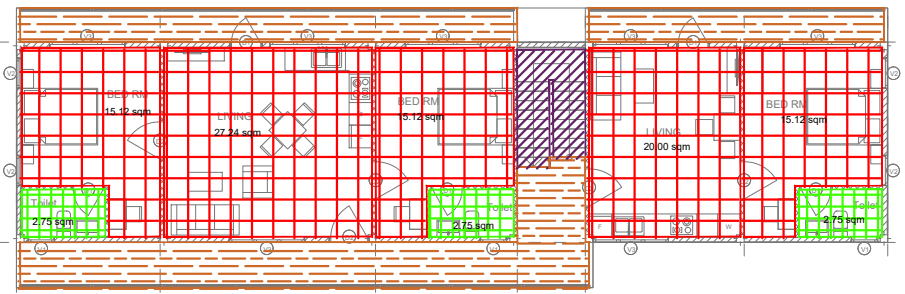


GROUND FLOOR FINISHES PLAN
SCALE 1:200

Code	Description
FF01	1200mmx1200mm Polished Porcelain Floor Tile
FF02	1200mmx1200mm Semi Polished Porcelain Floor Tile
FF03	800mmx800mm Semi Polished Porcelain Floor Tile
FF04	600mmx600mm Matte Ceramic Floor Tile
FF05	600mmx600mm Matte Ceramic Outdoor Floor Tile
FF06	600mmx600mm Matte Ceramic Floor Tile
FF07	300mmx1200mm Matte Ceramic Staircase Floor Tile with nosings
FF08	Homogeneous Vinyl Flooring For Sterile Area - Supplier Should recommend Technical Specification
FF09	Permanently Static Dissipative Pressed Homogeneous Vinyl Flooring For Sterile Area - Supplier Should recommend Technical Specification
FF10	Power Block
FF11	Gray Epoxy Paint finish over leveling Screed with water proofing
FF12	Gray Epoxy Paint finish over leveling Screed
FF13	Porcelain Mosaic Tile Finish



FIRST FLOOR FINISHES PLAN
SCALE 1:200



STAMP - 1

STAMP - 1

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R21114MOH - SHG

Date: Saturday, 15 January 2022

Architect: Ismail Rasheed

Engineer: Zainal Abiddeen Ali Rasheed

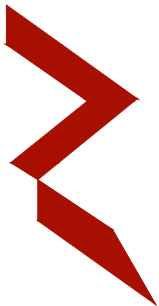
Drawn by: I.R.

Services: -

Interior: -

Rev no

Date

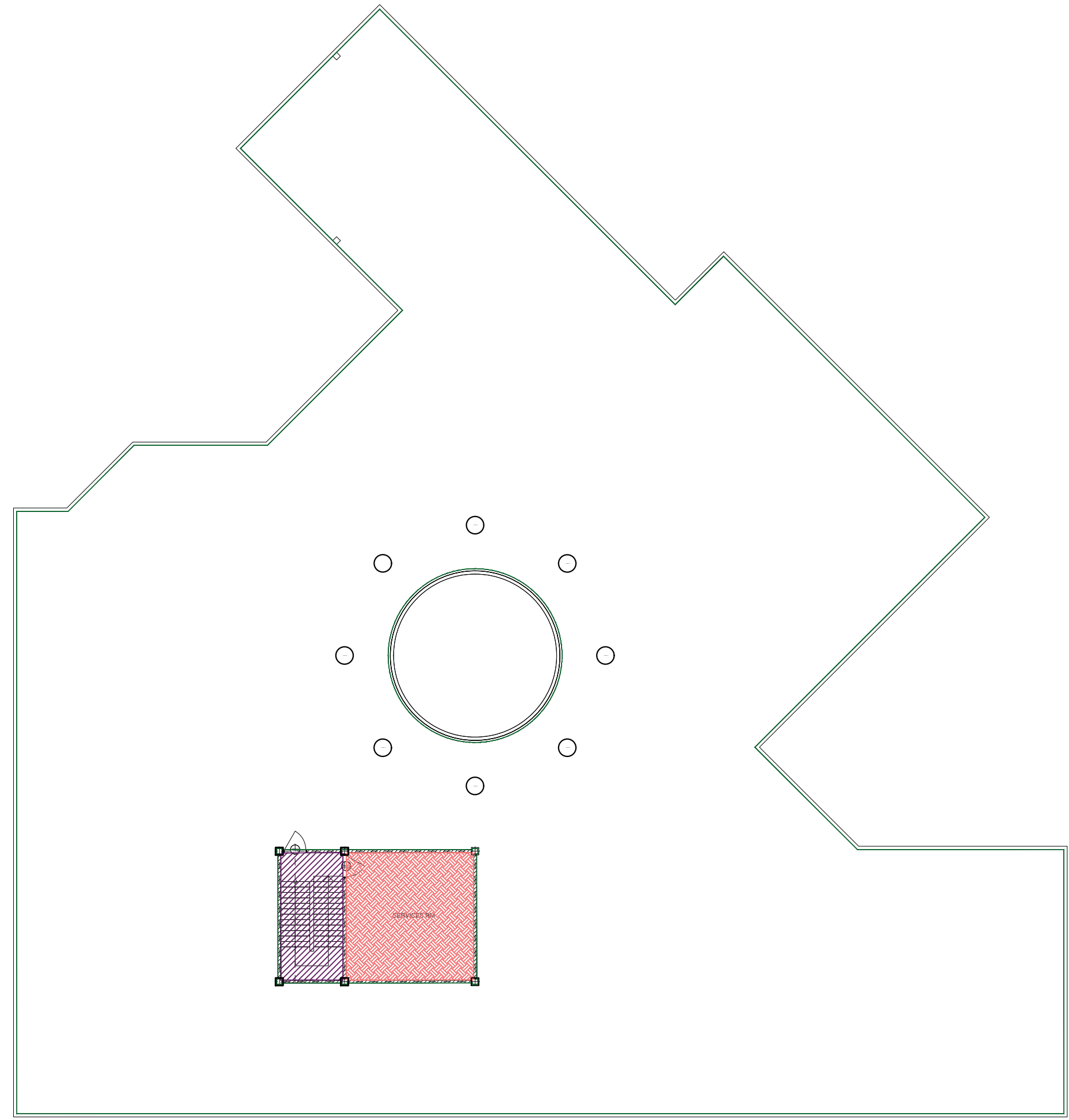


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Title: FLOOR FINISHES 1

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TERRACE FLOOR FINISHES PLAN
SCALE 1:200

LEGEND:	
Code	Description
FF01	1200mmX1200mm Polished Porcelain Floor Tile
FF02	1200mmX1200mm Semi Polished Porcelain Floor Tile
FF03	800mmX800mm Semi Polished Porcelain Floor Tile
FF04	600mmX600mm Matte Ceramic Floor Tile
FF05	600mmX600mm Matte Ceramic Outdoor Floor Tile
FF06	600mmX600mm Matte Ceramic Floor Tile
FF07	300mmX1200mm Matte Ceramic Staircase Floor Tile with grip ribs
FF08	Homogeneous Vinyl Flooring For Sterile Area - Supplier Should recommend Technical Specification
FF09	Permanently Static Dissipative Pessard Homogeneous Vinyl Flooring For Sterile Area - Supplier Should recommend Technical Specification
FF10	Power Block
FF11	Gray Epoxy Paint finish over leveling Screed with water proofing
FF12	Gray Epoxy Paint finish over leveling Screed
FF13	Porcelain Mosaic Tile Finish

STAMP - 1

STAMP - 1

Rev no Date

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R21114MOH - SHG

Date: Saturday, 15 January 2022

Architect : Ismail Rasheed

Engineer : Zainal Abiddeen Ali Rasheed

Drawn by : LR

Services : --

Interior : --

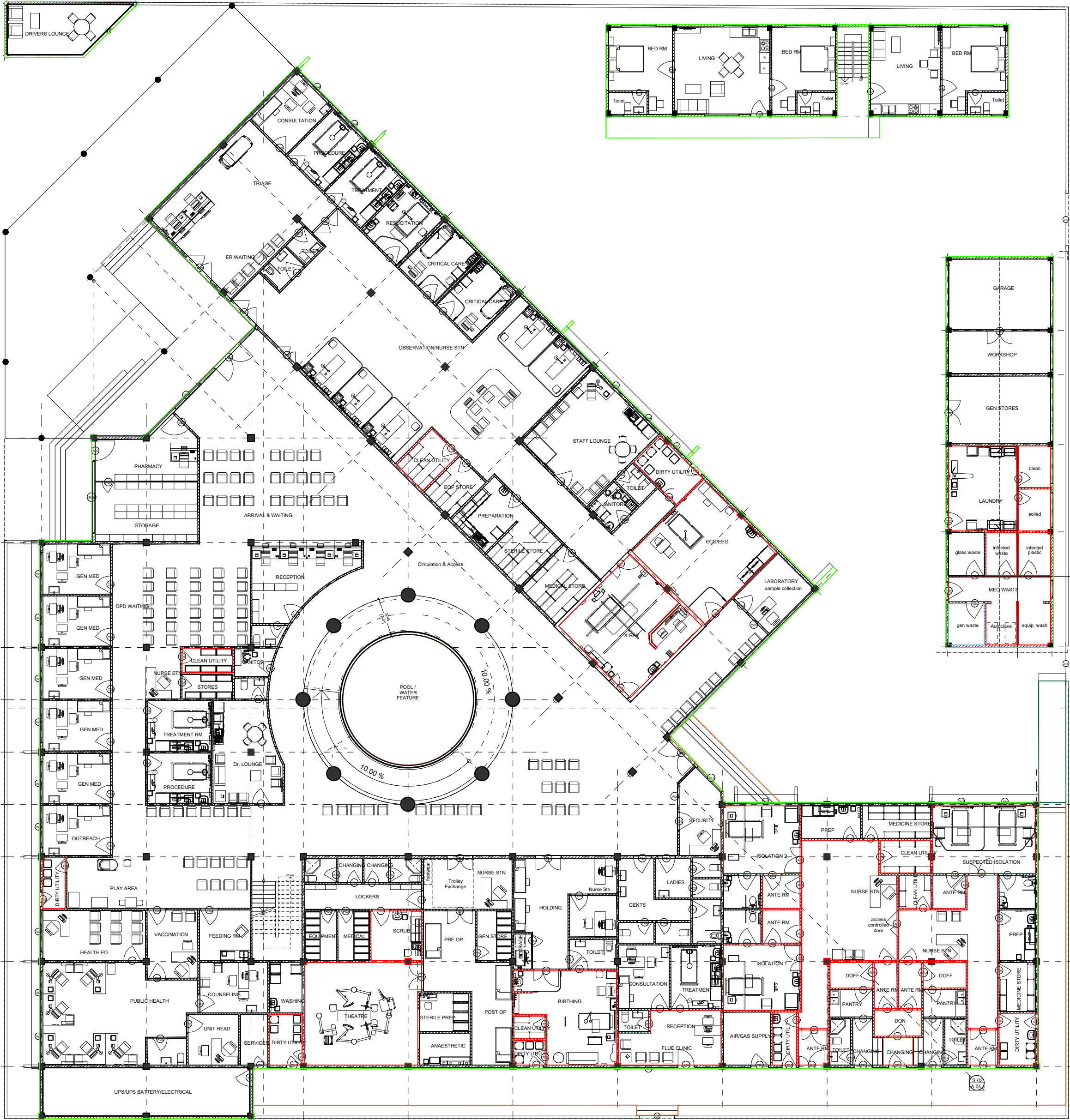


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Title: FLOOR FINISHES 2

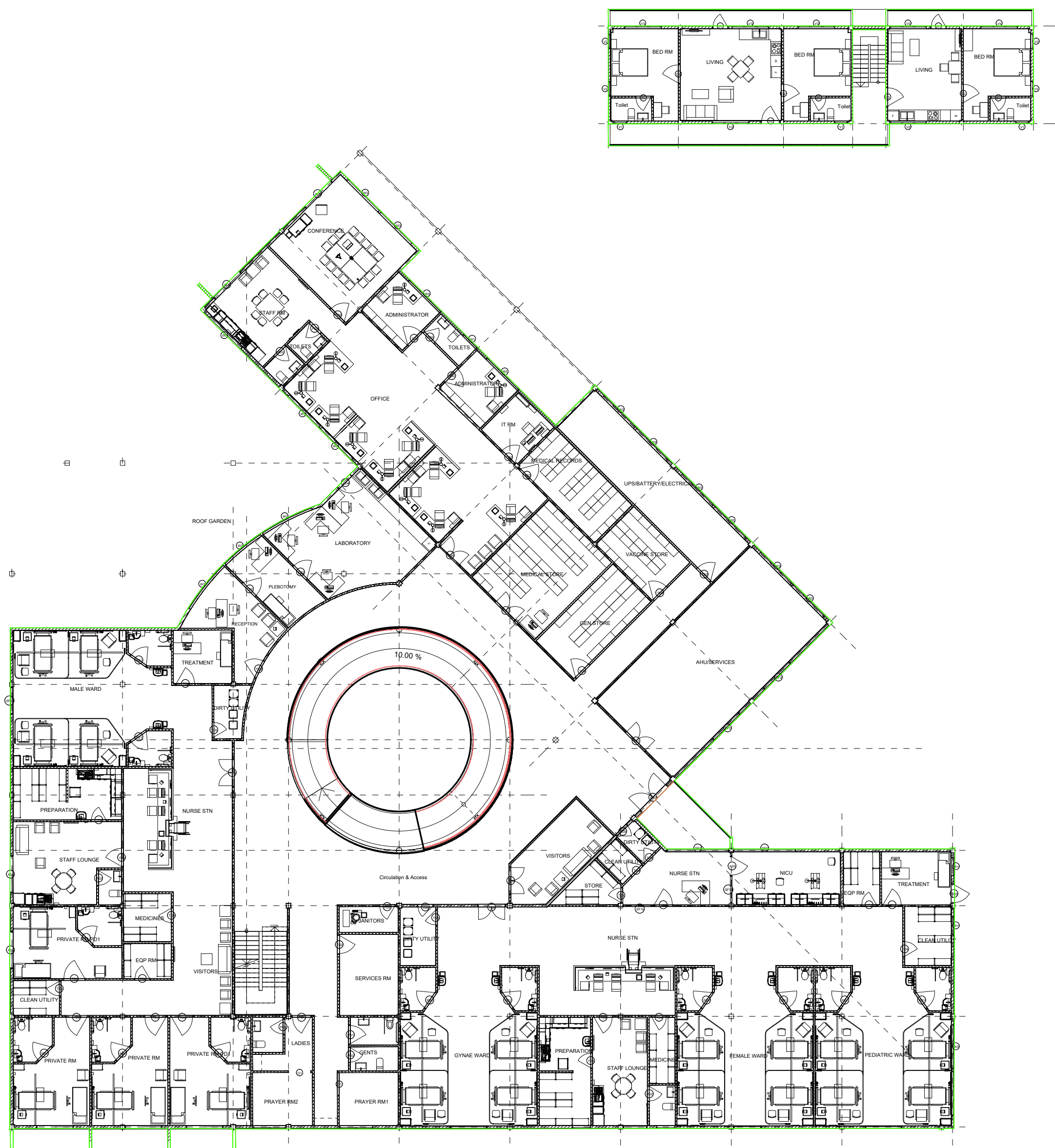
Page: A19 / 23



GROUND FLOOR FINISHES PLAN
SCALE 1:200

Code	Description
MF01	Exterior Grade Paint Finish
MF02	Exterior Aluminum Wall Cladding
MF03	Interior Grade Paint Finish
MF04	Interior Latex Paint Finish
MF05	Vinyl wall covering
MF06	600mmx500mm Matte Ceramic wall Tile
MF07	High Pressure laminate finish

- NOTE:
- High-risk areas, which get damaged easily and, once affected, can become an eyesore and a potential infection control issue. Install corner guards.
 - Use stick-on corner guards for low risk areas
 - Use moulds with an aluminum rotatable & a cover that fixes on impact for high damage areas
 - In main circulation routes and service corridors most damage to walls happens from equipment, at low or mid wall level. In these areas additional protection may be required in the form of castable, hand-crank rails and bump rails.
 - 100mm Skirting throughout the building.
 - Use water-based Acrylic Latex Paint as interior Paint Finish



FIRST FLOOR FINISHES PLAN
SCALE 1:200

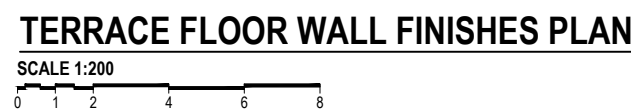
N. Maafaru Health Centre
Client: Ministry of Health
Project No: R2114MOH-SHG
Date: Saturday, 15 January 2022
Architect: Ismail Rasheed
Engineer: Zainal Abideen Ali Rasheed
Drawn by: IFR
Services: Interior :-



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Title: WALL FINISHES 1



NOTE:

1. High-risk areas, which get damaged easily and, once affected, can become an eyesore and a potential infection control issue/install corner guards.
 - * Use stick-on corner guards for low risk areas
 - * Use models with an aluminium rail & a cover that flexes on impact for high damage areas
2. In main circulation routes and service corridors most damage to walls happens from equipment, at low or mid wall level. In these areas additional protection may be required in the form of crashrails, hand crash rails and bump rails.
3. 100mm Skirting throughout the building
4. Use water-based Acrylic Latex Paint as interior Paint Finish

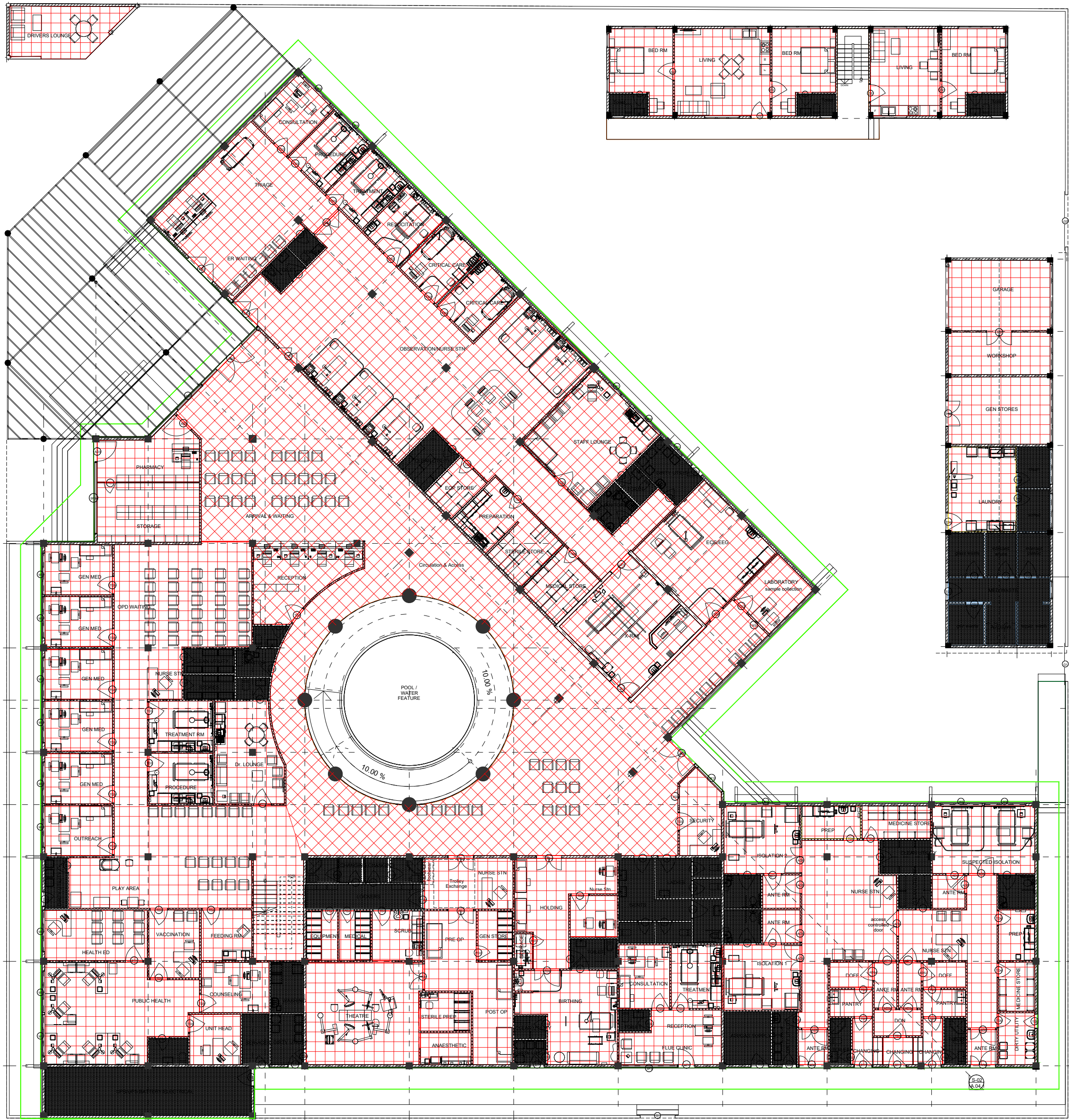
Page: A21 / 23

N. Maafaru Health Centre
Client: Ministry of Health
 Project No: R21114MOH - SHG
 Date: Saturday, 15 January 2022
 Architect : Ismail Rasheed
 Engineer : Zainal Abiddeen Ali Rasheed
 Drawn by : I.R
 Services : --
 Interior : --

Rev no	Date
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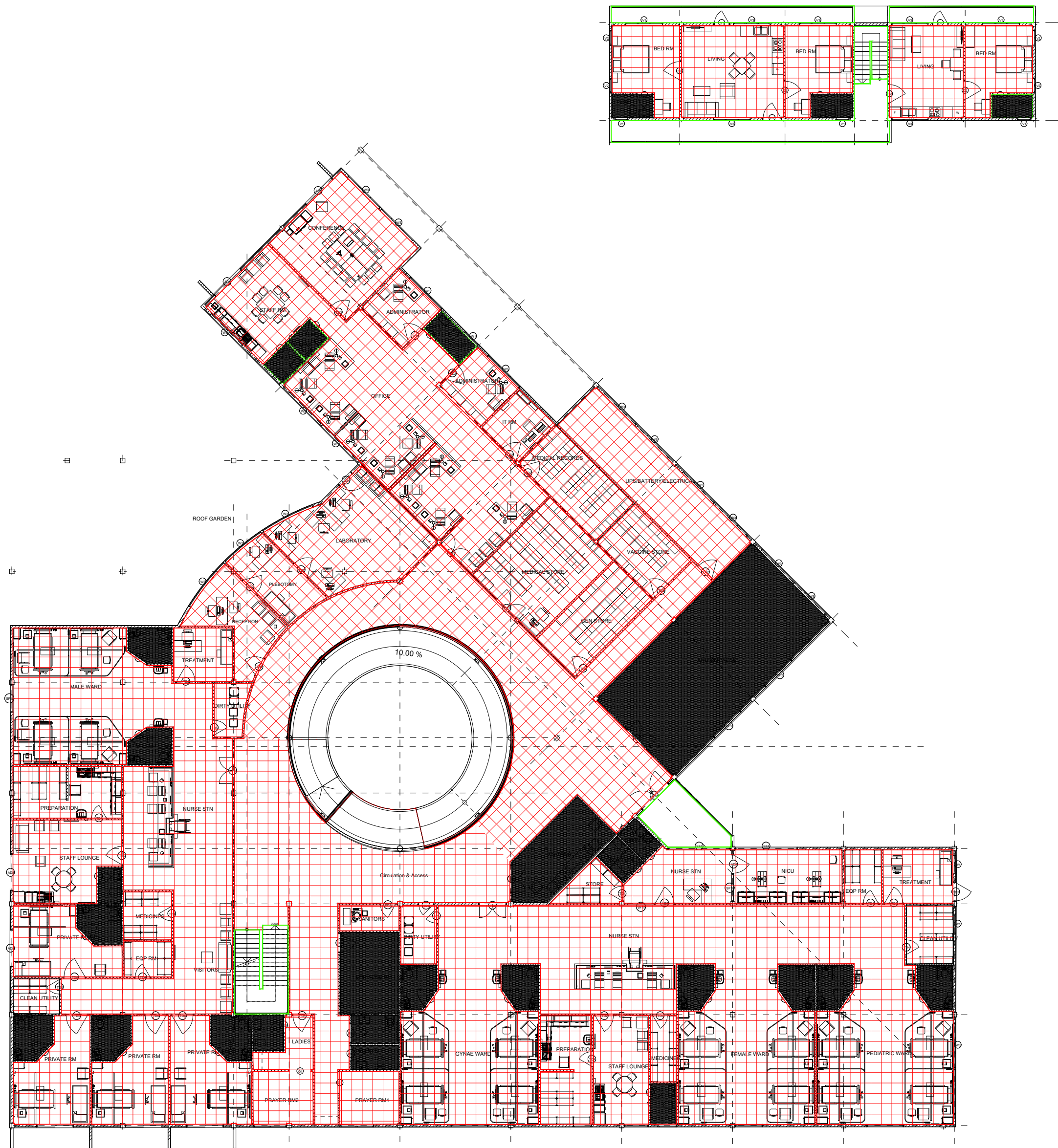
STAMP - 1

STAMP - 1



GROUND FLOOR REFLECTED CEILING PLAN
SCALE 1:200

LEGEND	
Code	Description
CF01	FALSE FLAT CEILING WITH 12mm CALCIUM SILICATE BOARD UNDER 50x50mm CEILING JOIST WITH ANTI MICROBIAL PAINT COATINGS
CF02	FALSE FLAT CEILING WITH 12mm THICK GYPSUM BOARD UNDER 50x50mm CEILING JOIST WITH ANTI MICROBIAL PAINT COATINGS
CF03	SMOOTH PUTTY UNDER RC SLAB/BEAM WITH SATIN WHITE PAINT FINISH



FIRST FLOOR REFLECTED CEILING PLAN
SCALE 1:200

STAMP - 1

STAMP - 1

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R2114/MOH - SHG

Date: Saturday, 15 January 2022

Architect: Ismail Rasheed

Engineer: Zainal Abideen Ali Rasheed

Drawn by: I.R.

Interior: -

Rev no

Date



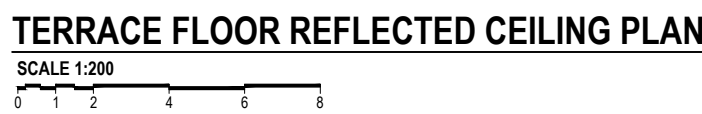
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Title: REFLECTED
CEILING PLAN 1


Page: A22 / 23

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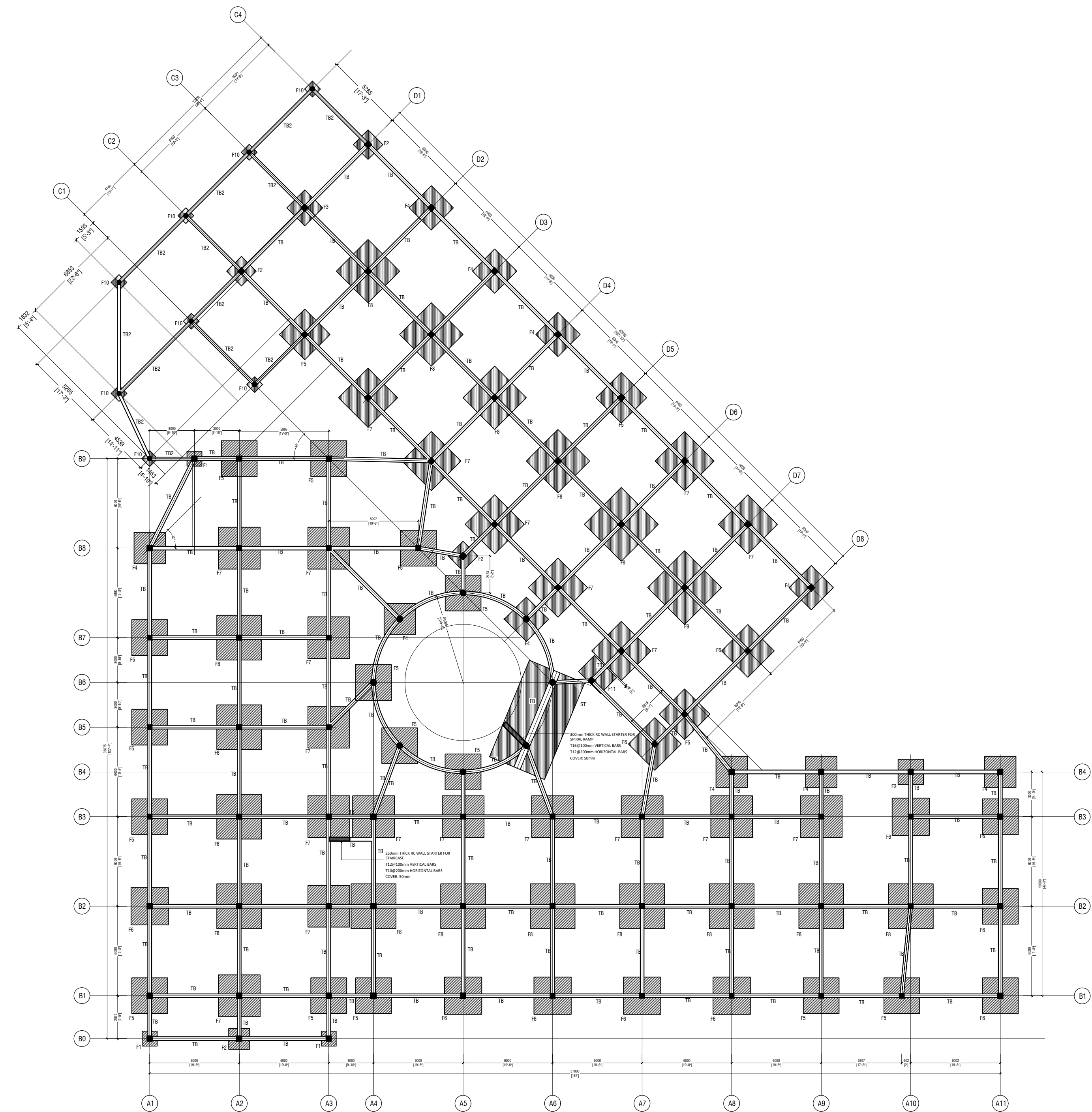
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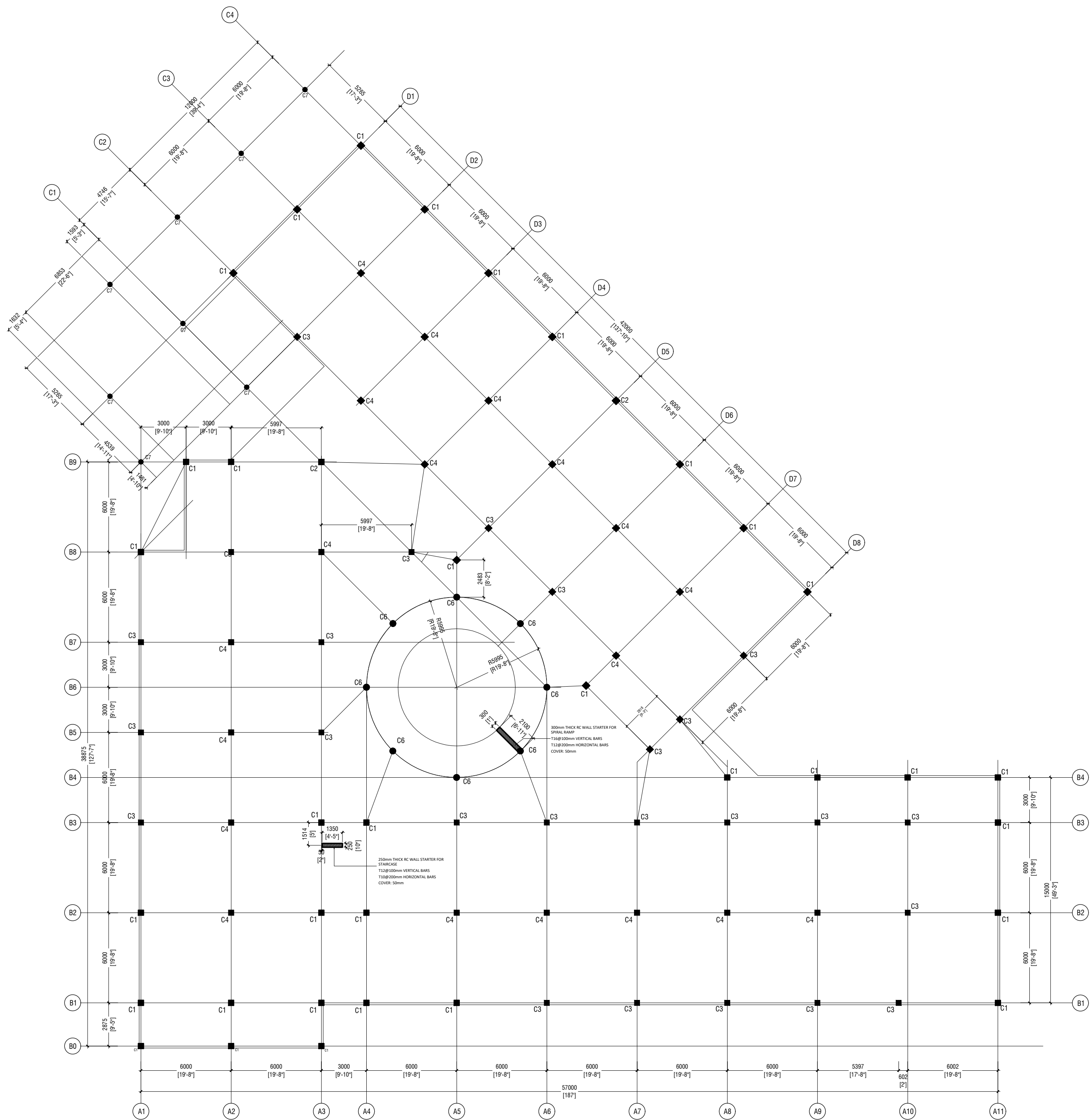
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FOUNDATION PLAN

SCALE 1:200

0 1 2 4 6 8



GROUND FLOOR COLUMN PLAN

SCALE 1:200

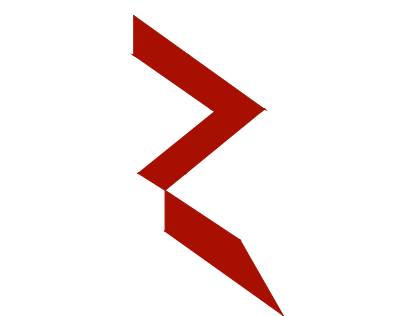
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STAMP - 1

STAMP - 1

Rev no	Date

N. Maafaru Health Centre
Client: Ministry of Health
Project No: R2114/MOH - SHG
Date: Saturday, 15 January 2022
Architect : Ismail Rasheed
Engineer : Zainal Abideen Ali Rasheed
Drawn by : LR
Services :
Interior : -

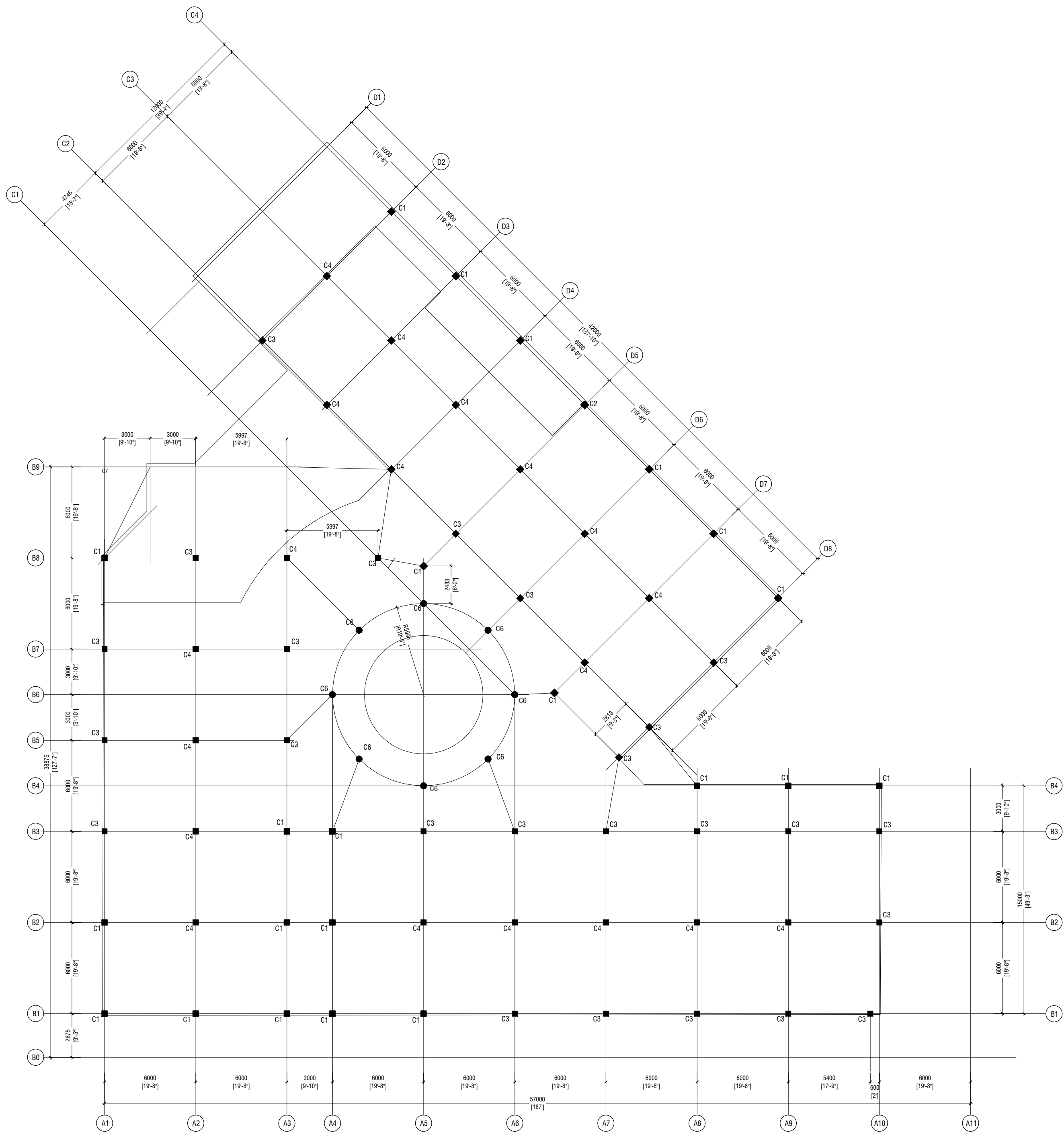


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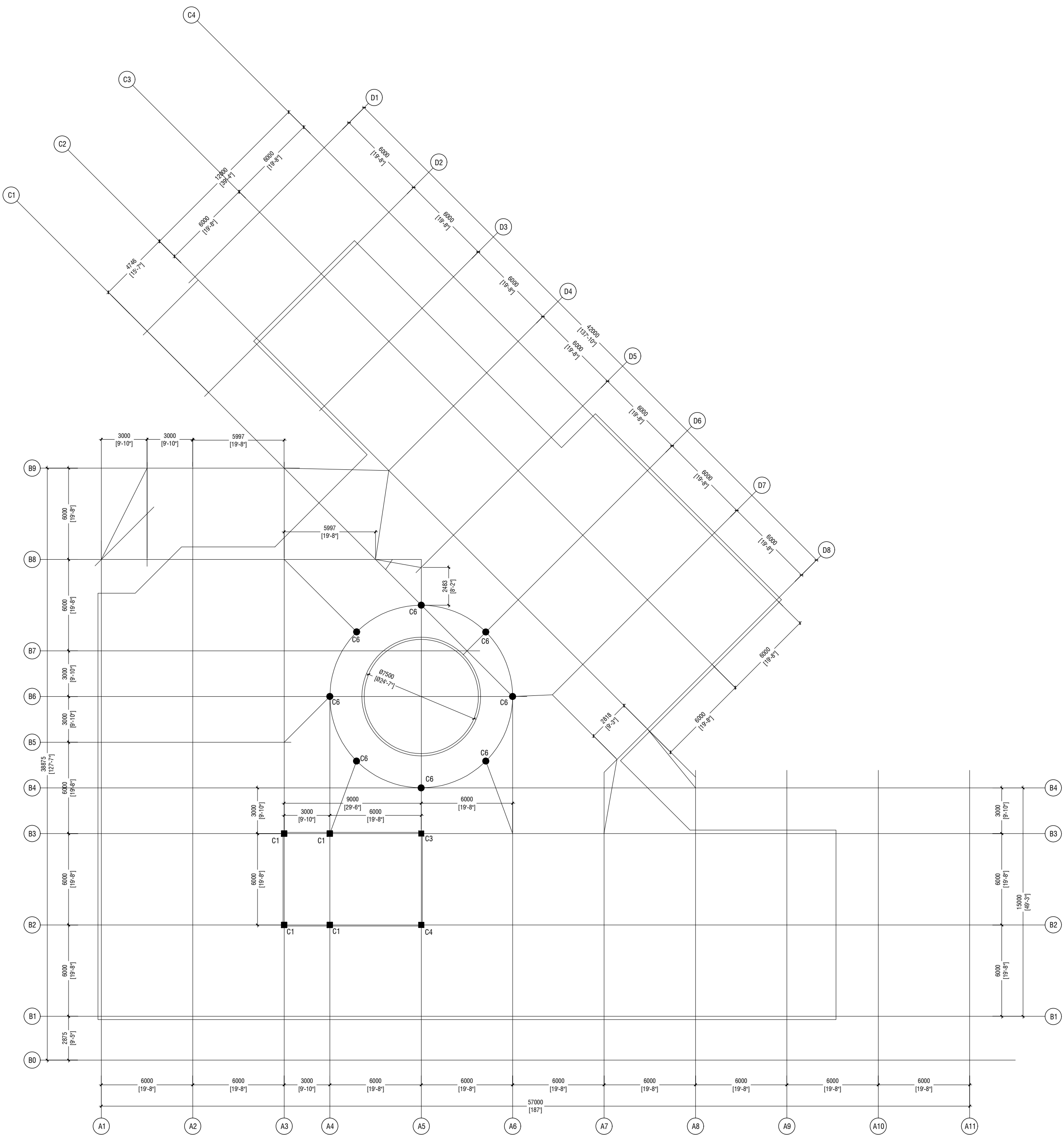
Title: FOUNDATION &
GROUND FLOOR COLUMN
LAYOUT

Page: S01 / 13



NOTE:
ALL COLUMNS ARE CENTERED WITH THE
GRID LINES

FIRST FLOOR COLUMN PLAN
SCALE 1:200



TERRACE FLOOR COLUMN PLAN
SCALE 1:200

STAMP - 1

STAMP - 1

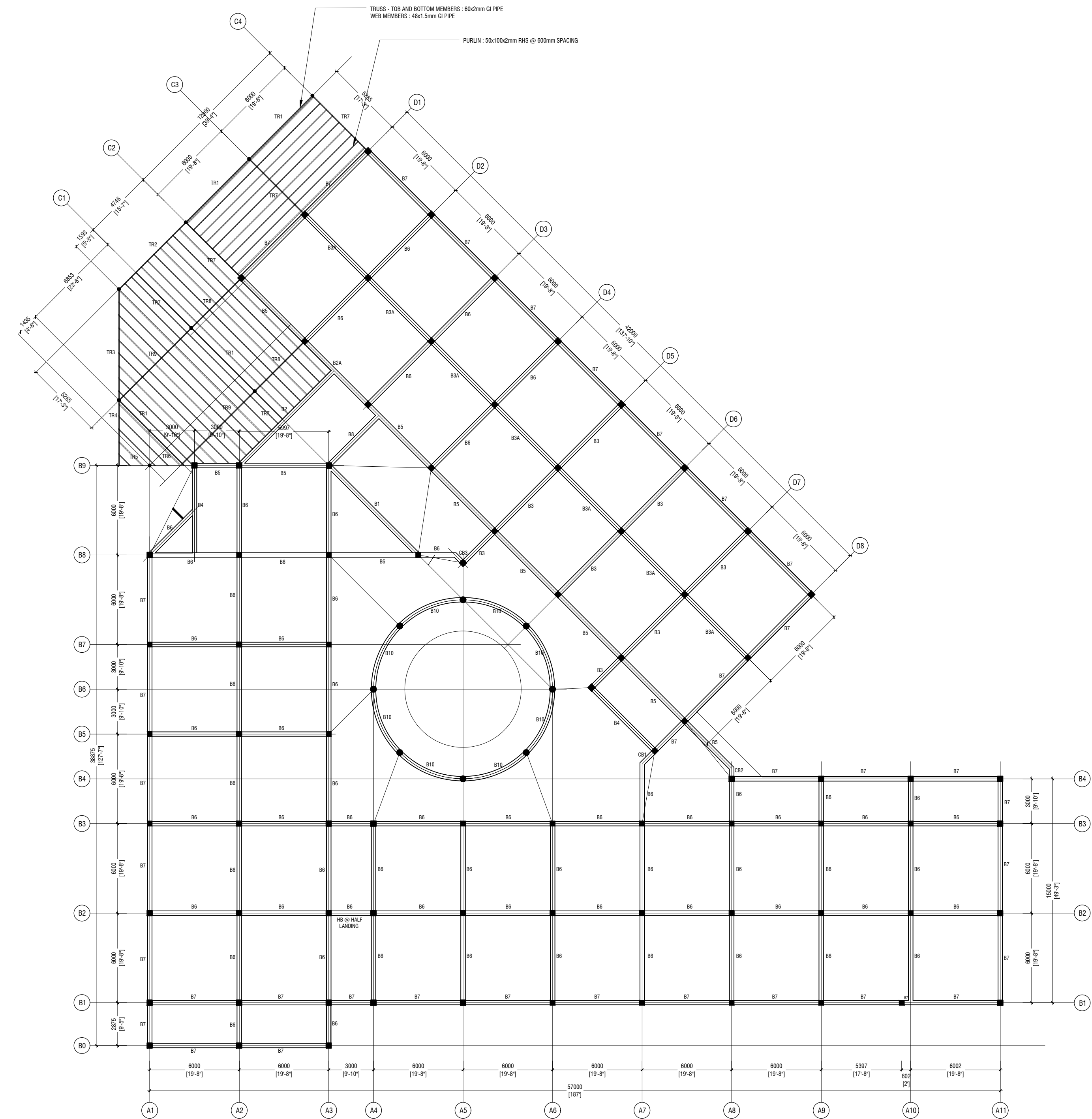
Rev no	Date

N. Maafaru Health Centre
Client: Ministry of Health
Project No: R2114/MOH - SHG
Date: Saturday, 15 January 2022
Architect: Ismail Rasheed
Engineer: Zainal Abideen Ali Rasheed
Drawn by: LR
Services: Interior

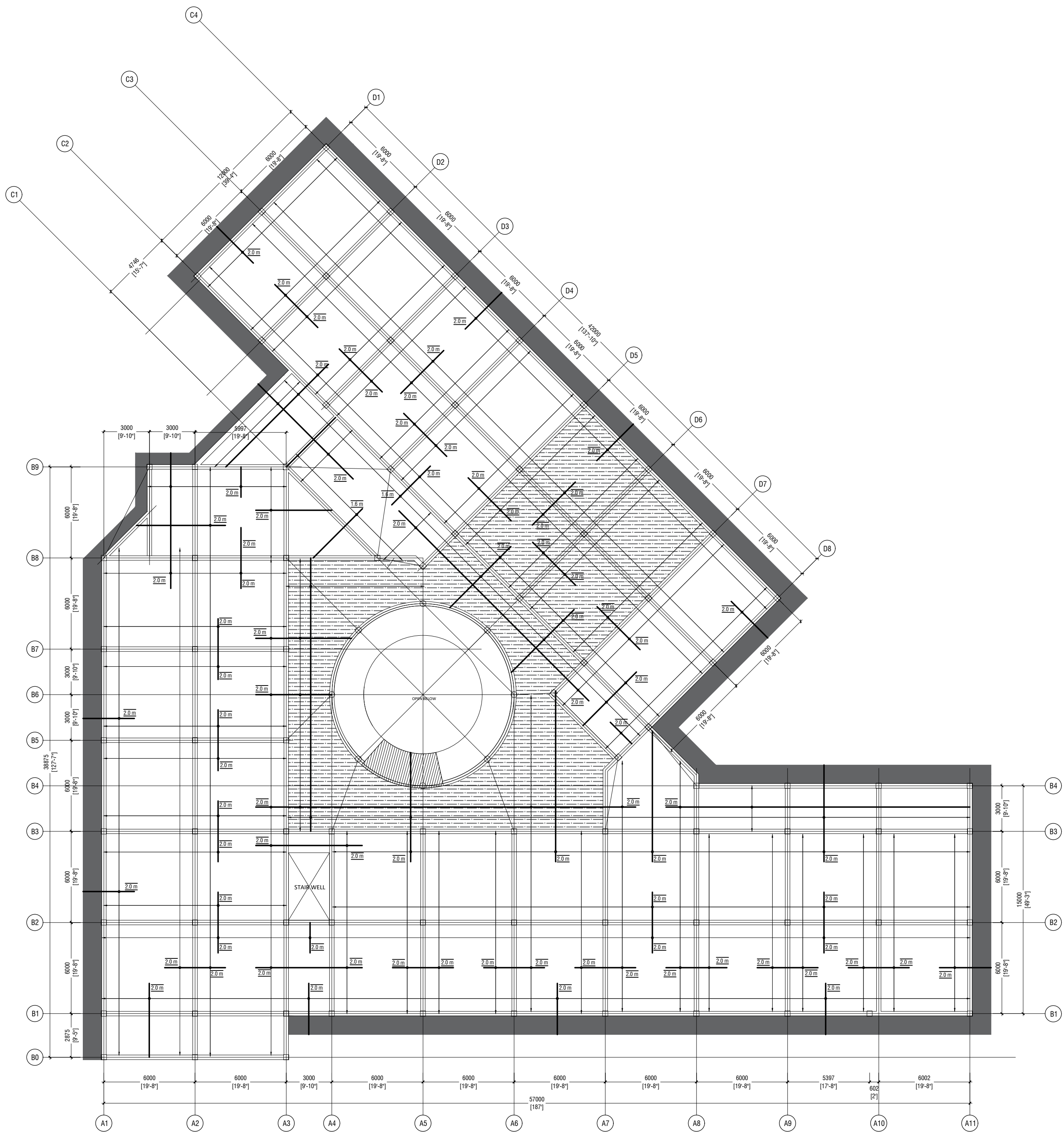
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Title: FIRST & TERRACE FLOOR
COLUMN LAYOUT
Page: S02 / 13

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FIRST FLOOR BEAM PLAN
SCALE 1:200



NOTE:
SLAB THICKNESS: 140MM
SLAB THICKNESS: 160MM
SLAB THICKNESS: 160MM
SLAB THICKNESS: 200MM
BOTTOM REINFORCEMENT: T13@100C B.W. (NOT SHOWN)
TOP REINFORCEMENT: T13@100C B.W. (AS SHOWN)
TOP DISTRIBUTION BARS: T10@200C (NOT SHOWN)
REINFORCEMENT DISCONTINUED OVER VOIDS
COVER: 30MM (T&B)

FIRST FLOOR SLAB REINFORCEMENT PLAN
SCALE 1:200

STAMP - 1

STAMP - 1

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R2114/MOH - SHG

Date: Saturday, 15 January 2022

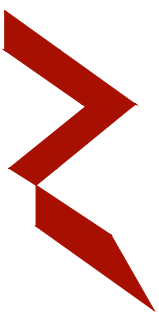
Architect: Ismail Rasheed

Engineer: Zainal Abiddeen Ali Rasheed

Drawn by: LR

Services: Interior

Rev no	Date



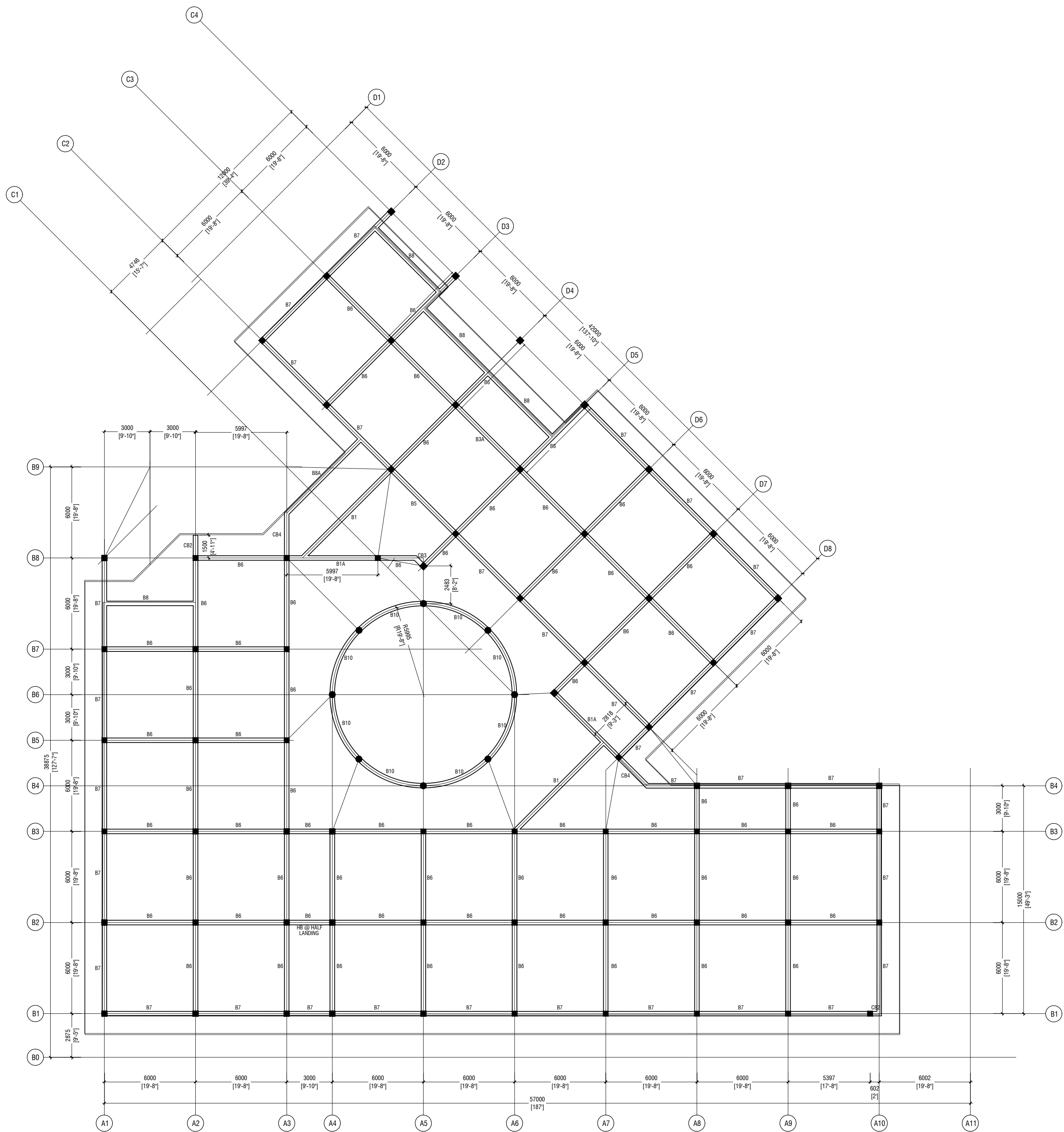
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w : www.riyan.com.mv
3rd floor, H. Azum, Ameenemagu, Male'

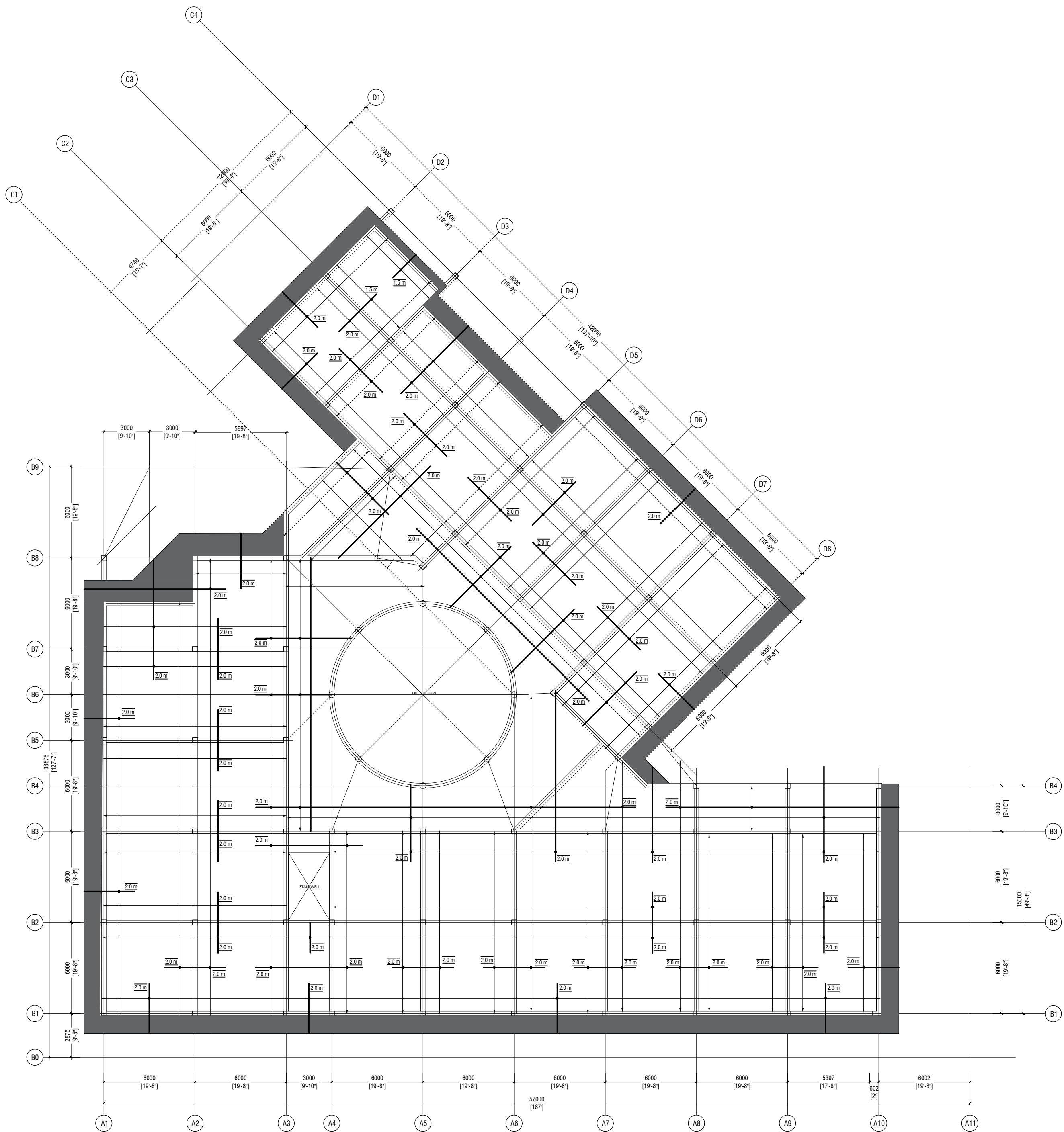
Title: FIRST FLOOR BEAM & SLAB REINFORCEMENT LAYOUT

Page: S03 / 13

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TERRACE FLOOR BEAM PLAN
SCALE 1:200



TERRACE FLOOR SLAB REINFORCEMENT PLAN
SCALE 1:200

NOTE:
SLAB THICKNESS: 140MM
SLAB THICKNESS: 100MM
BOTTOM REINFORCEMENT: T12@150C.C.B.W. (NOT SHOWN)
TOP REINFORCEMENT: T12@150C.C.B.W. (AS SHOWN)
TOP DISTRIBUTION BARS: T10@300C.C. (NOT SHOWN)
REINFORCEMENT DISCONTINUED OVER VOIDS
COVER: 30MM (T&B)

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R2114/MOH - SHG

Date: Saturday, 15 January 2022

Architect: Ismail Rasheed

Engineer: Zainal Abiddeen Ali Rasheed

Drawn by: LR

Services: Interior

STAMP - 1

STAMP - 1

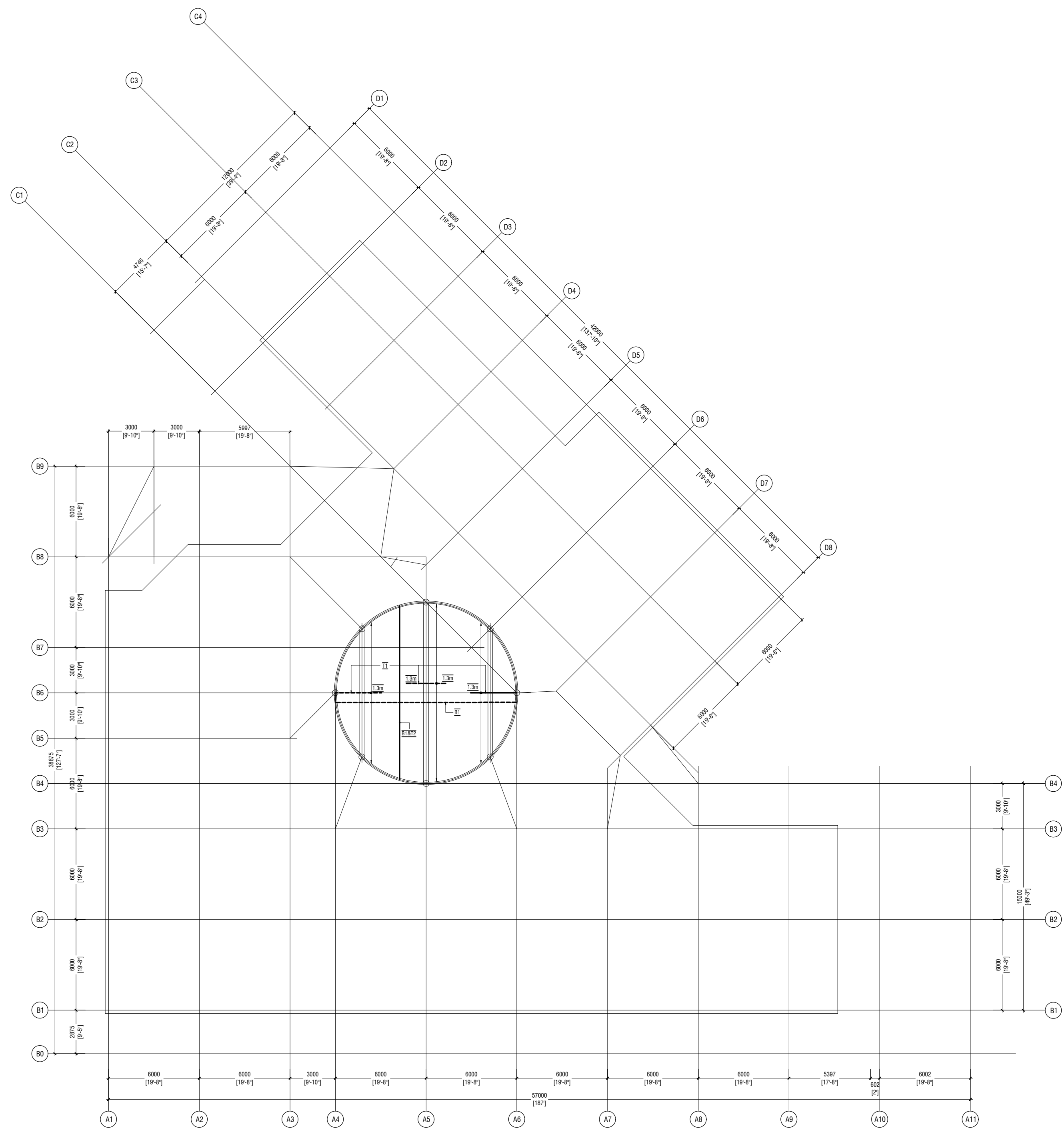
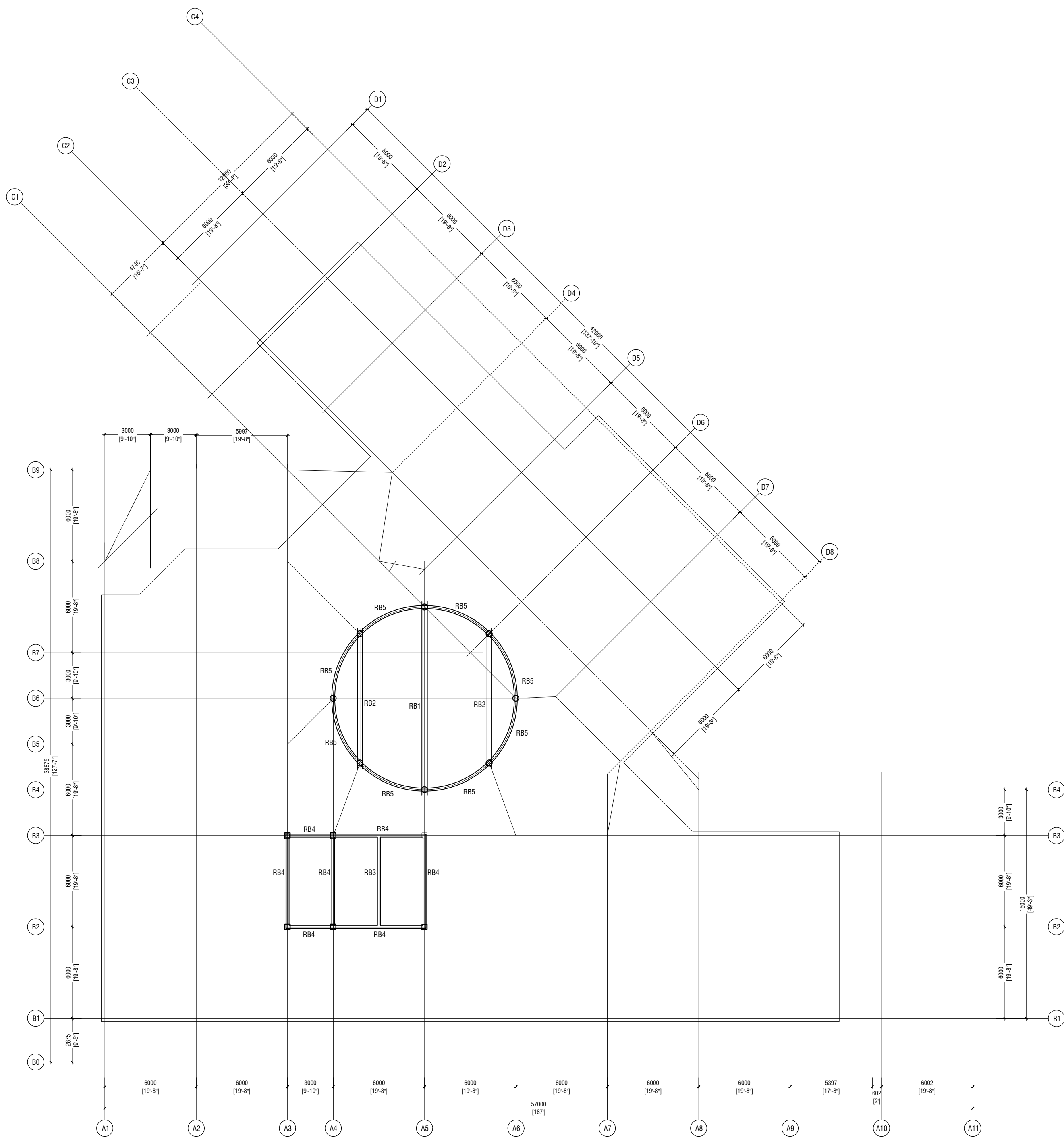
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TERRACE FLOOR BEAM &
SLAB REINFORCEMENT
LAYOUT

Page: S04 / 13

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STAMP - 1

STAMP - 1

Rev no	Date
-	-
-	-
-	-
-	-

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R21114MOH - SHG

Date: Saturday, 15 January 2022

Architect : Ismail Rasheed

Engineer : Zainal Abidheen Ali Rasheed
Drawn by : I R

Drawn by: I.R.
Services: --

Services : --
Interior : -



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e : info@rivan.com m : +9603315049

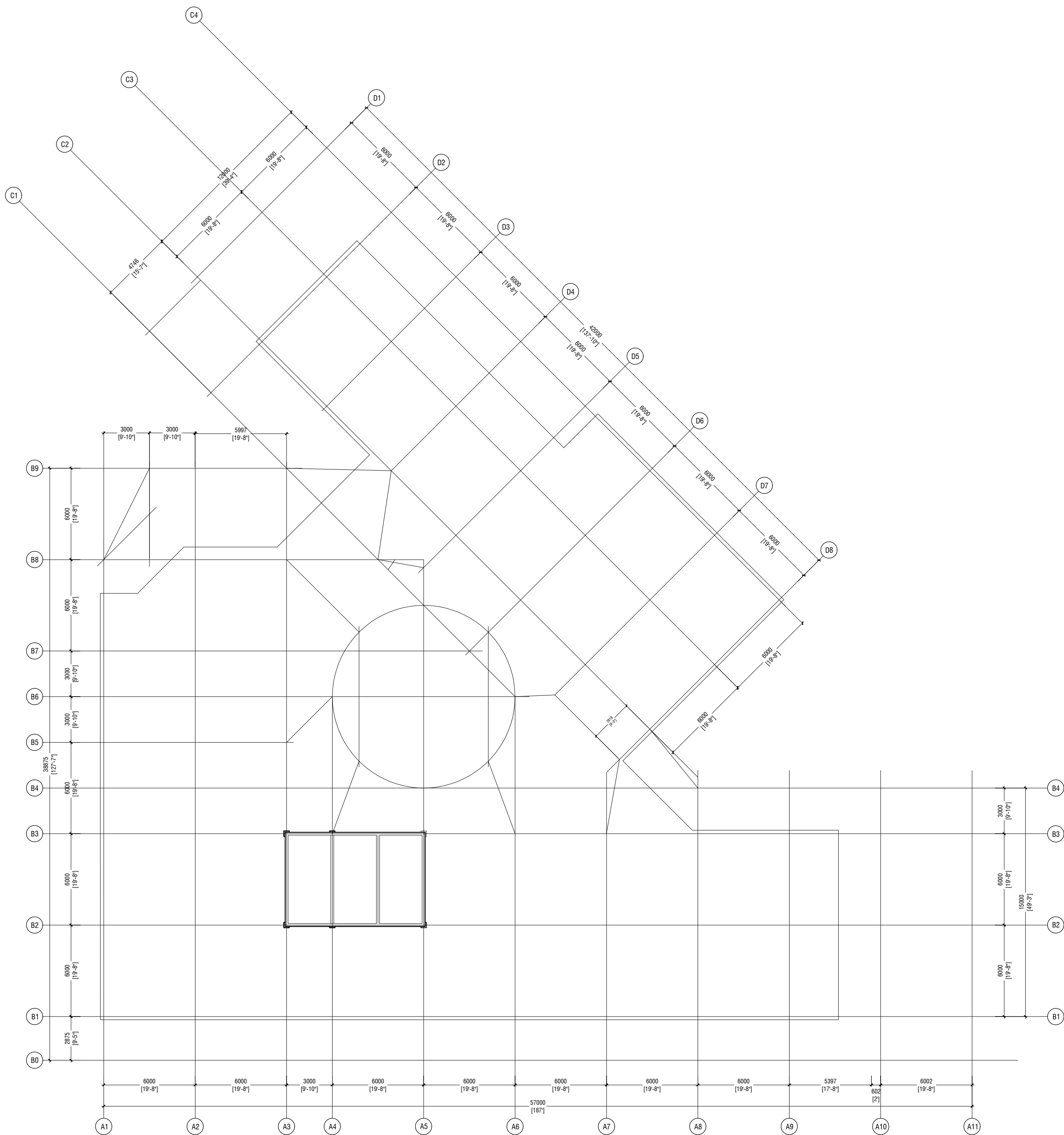
W : www.rivan.com.my

3rd floor, H. Azum, Ameeneemagu, Male

Title: ROOF BEAM & LOWER
ROOF SLAB
REINFORCEMENT LAYOUT

Page: S05 / 13

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UPPER ROOF SLAB REINFORCEMENT PLAN
SCALE 1:200

NOTE:
SLAB THICKNESS: 130MM
BOTTOM REINFORCEMENT: T10@200C/B/W (NOT SHOWN)
TOP REINFORCEMENT: T10@200C (NOT SHOWN)
TOP DISTRIBUTION BARS: T10@200C (NOT SHOWN)
REINFORCEMENT DISCONTINUOUS OVER THE VOIDS
COVER: 30MM (T&B)

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R21114/MOH - SHG

Date: Saturday, 15 January 2022

Architect: Ismail Rasheed

Engineer: Zahra Abidheer Ali Rasheed

Drawn by: LR

Services: -

Interior: -

Rev no	Date



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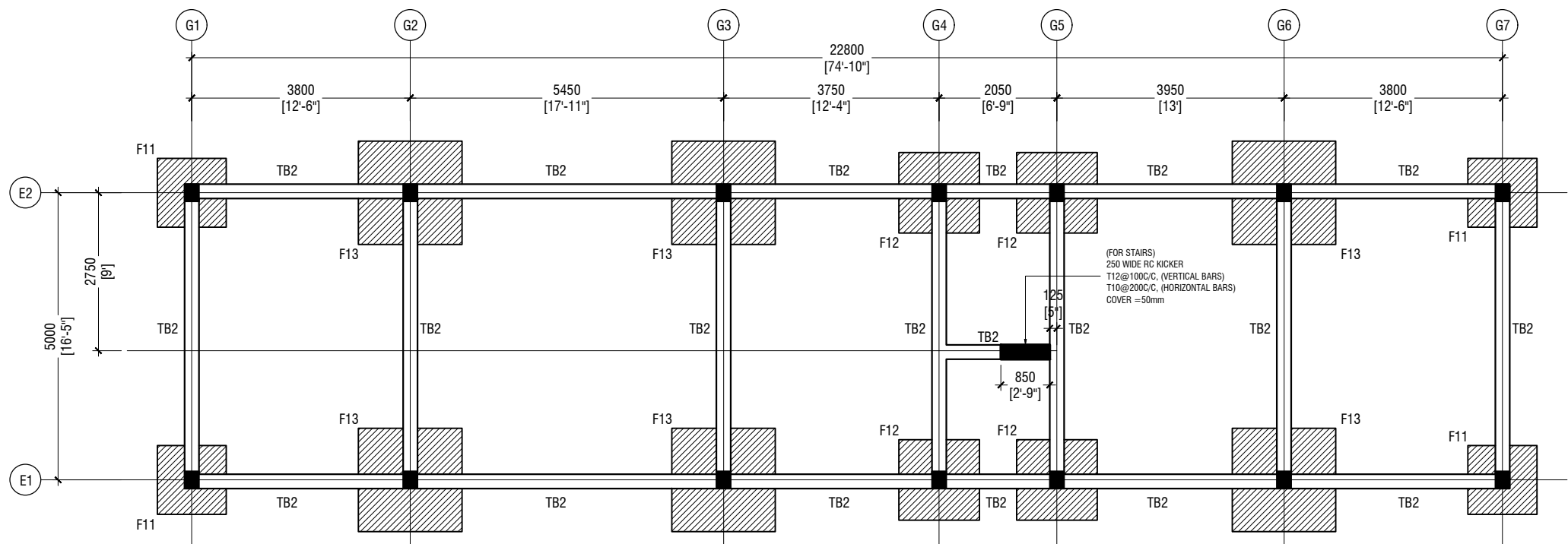
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w : www.ryan.com.mv
3rd floor, H. Azum, Ameeneemagu, Male

UPPER
Title: ROOF SLAB
REINFORCEMENT LAYOUT

Page: S06 / 13

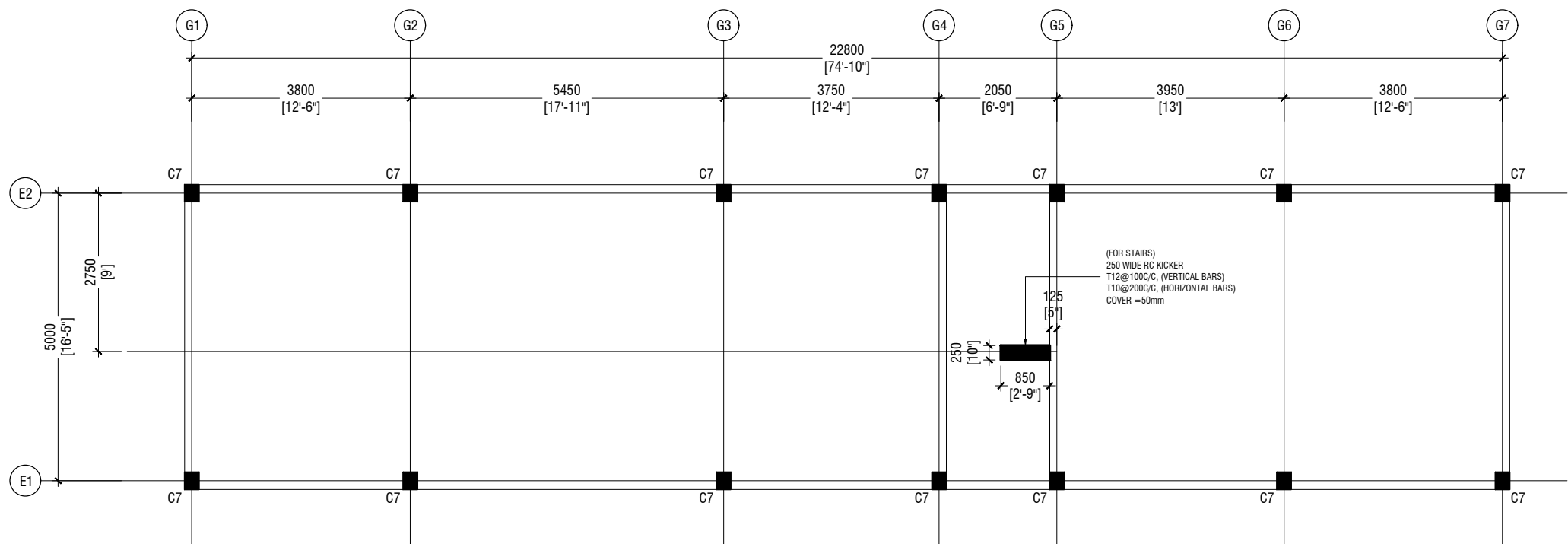
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STAMP - 1



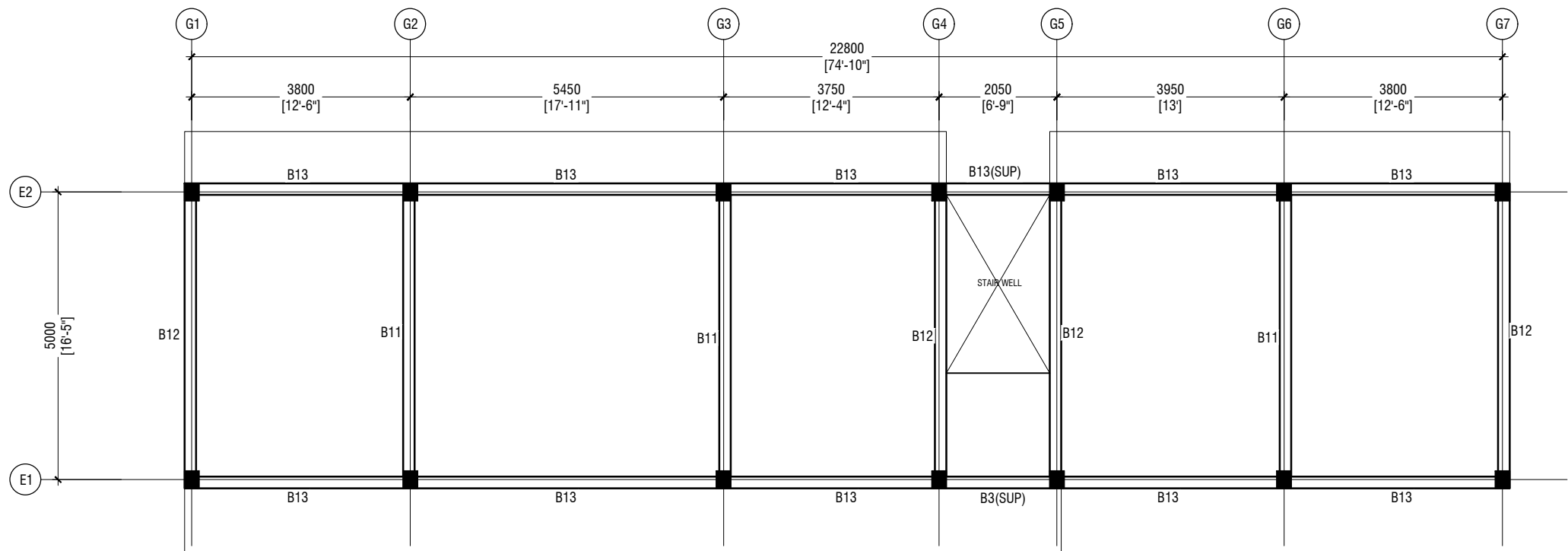
FOUNDATION PLAN

SCALE 1:100



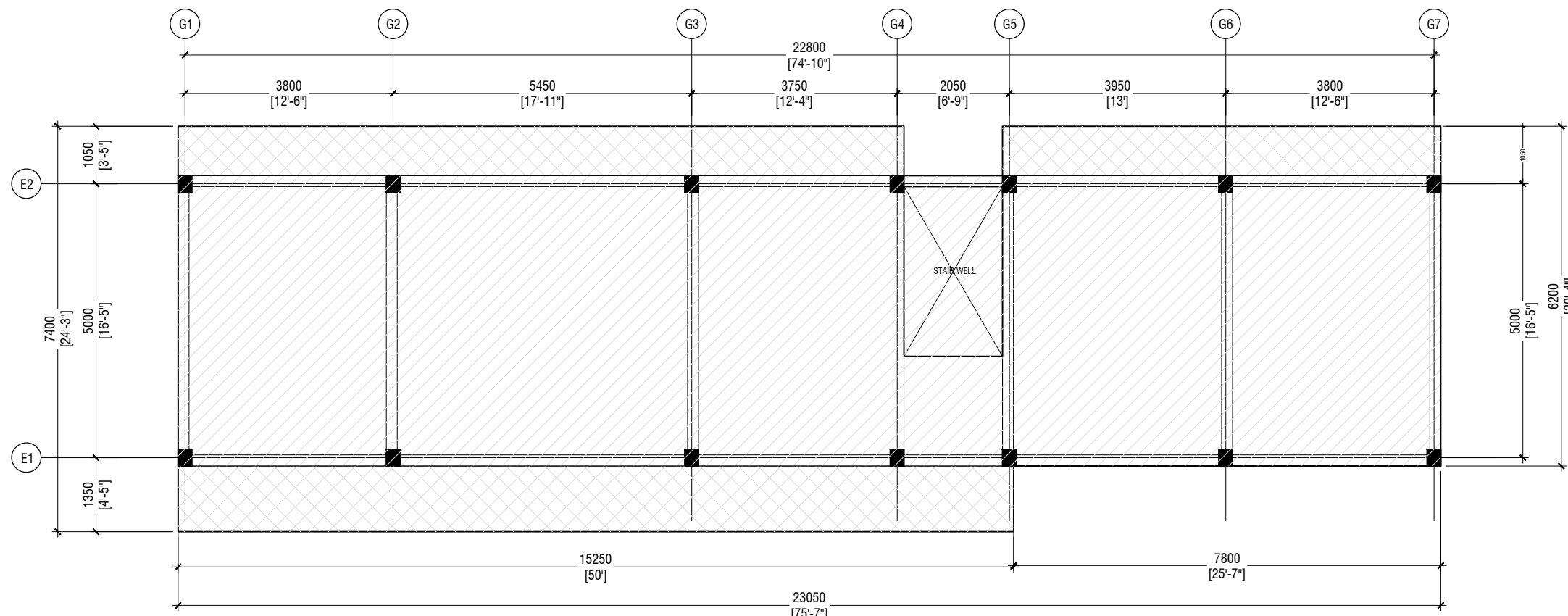
GROUND AND FIRST FLOOR COLUMN PLAN

SCALE 1:100



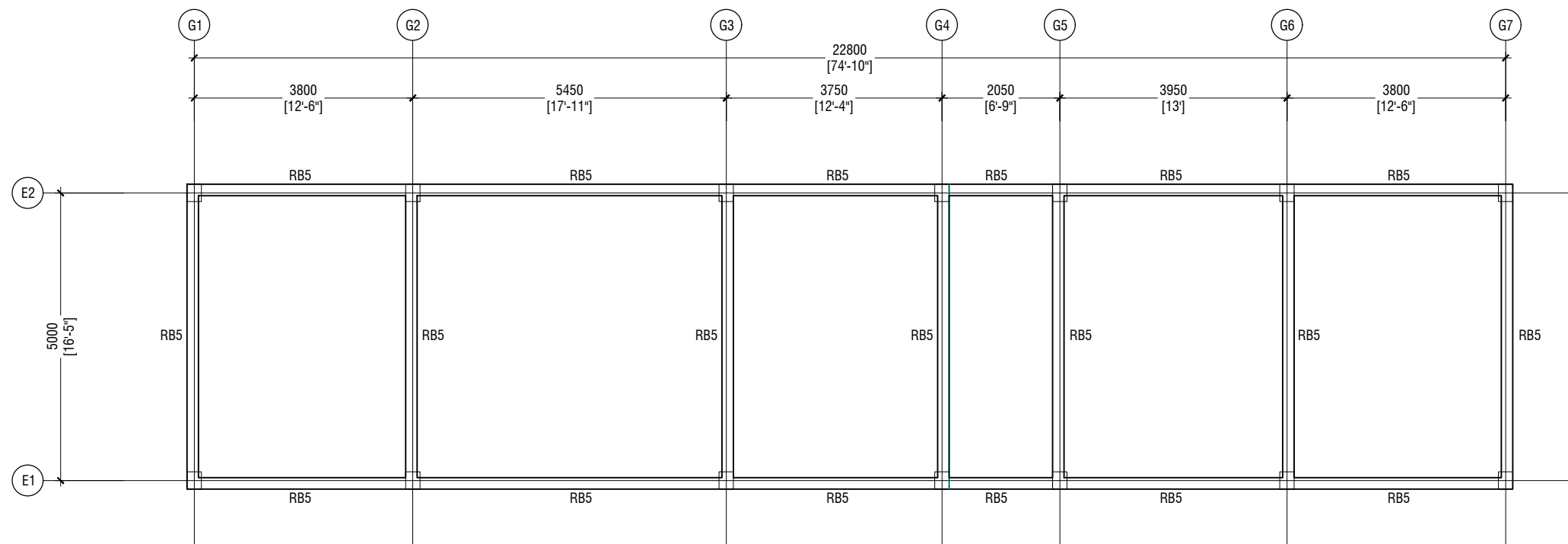
FLOOR BEAM PLAN

SCALE 1:100



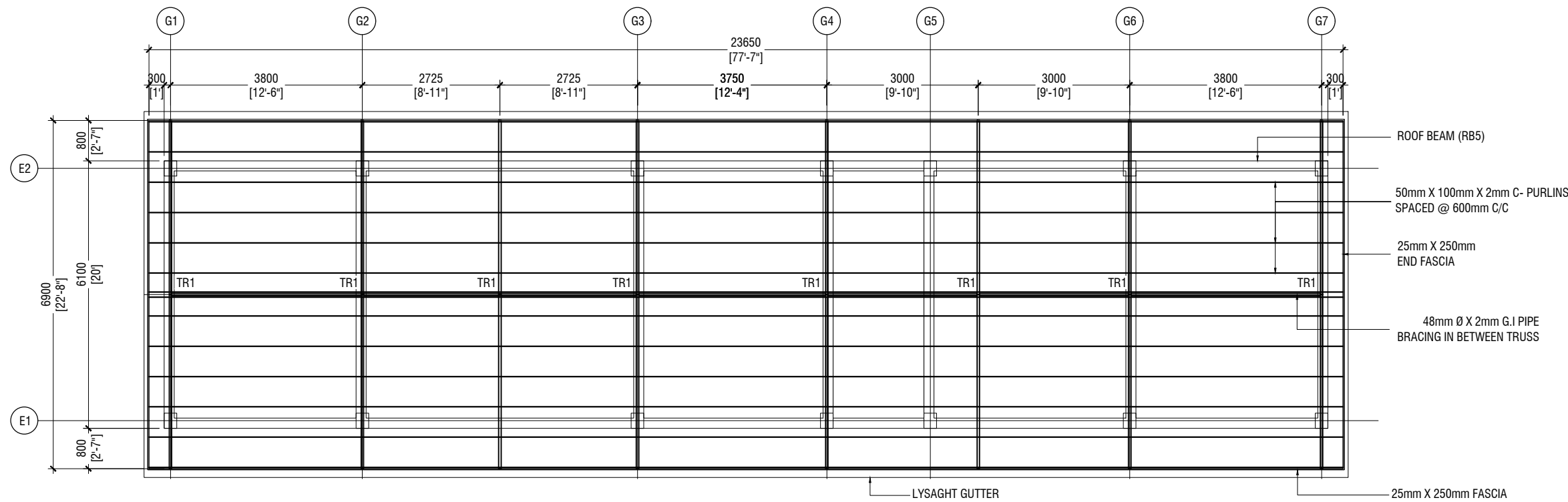
FIRST FLOOR SLAB REINFORCEMENT PLAN

SCALE 1:100



ROOF BEAM PLAN

SCALE 1:100



ROOF FRAMING PLAN

SCALE 1:100



STAMP - 1

STAMP - 1

Rev no	Date

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R2114/MOH - SHG

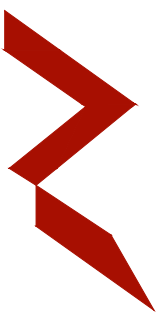
Date: Saturday, 15 January 2022

Architect: Ismail Rasheed

Engineer: Zainal Abideen Ali Rasheed

Drawn by: LR

Services: Interior



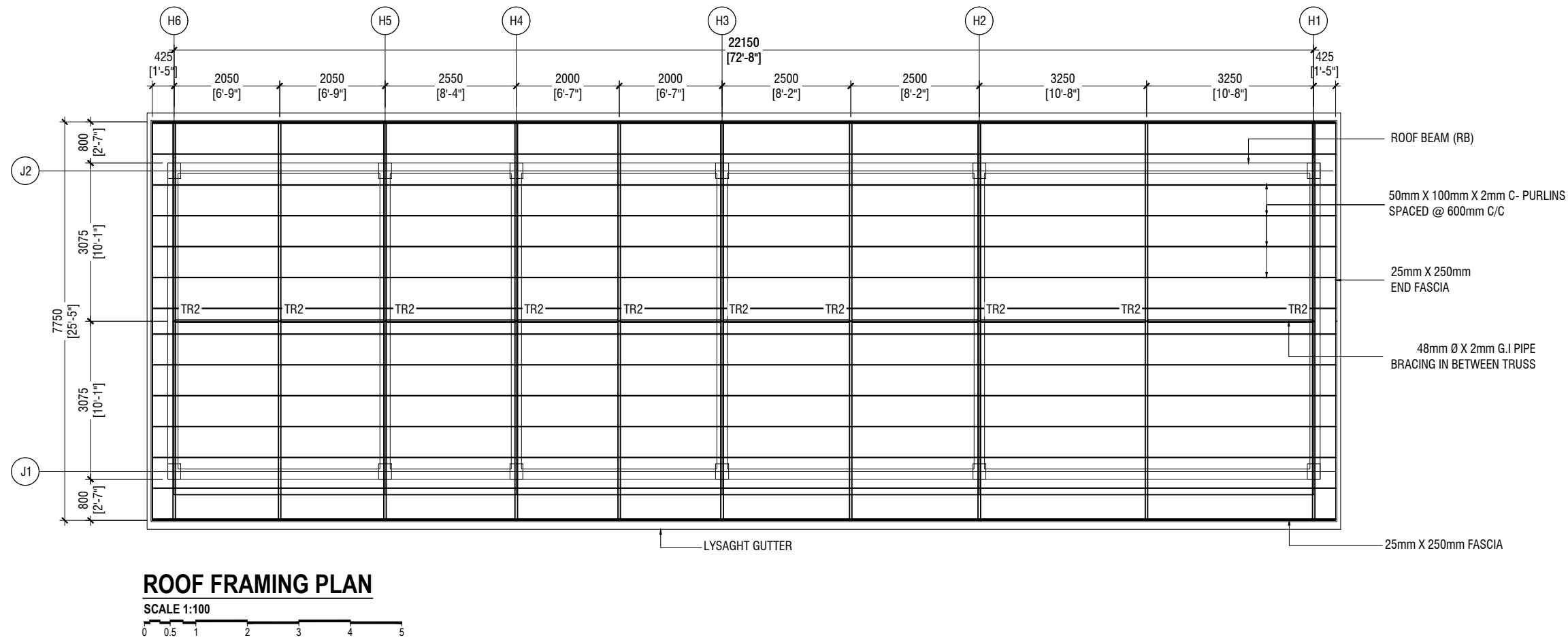
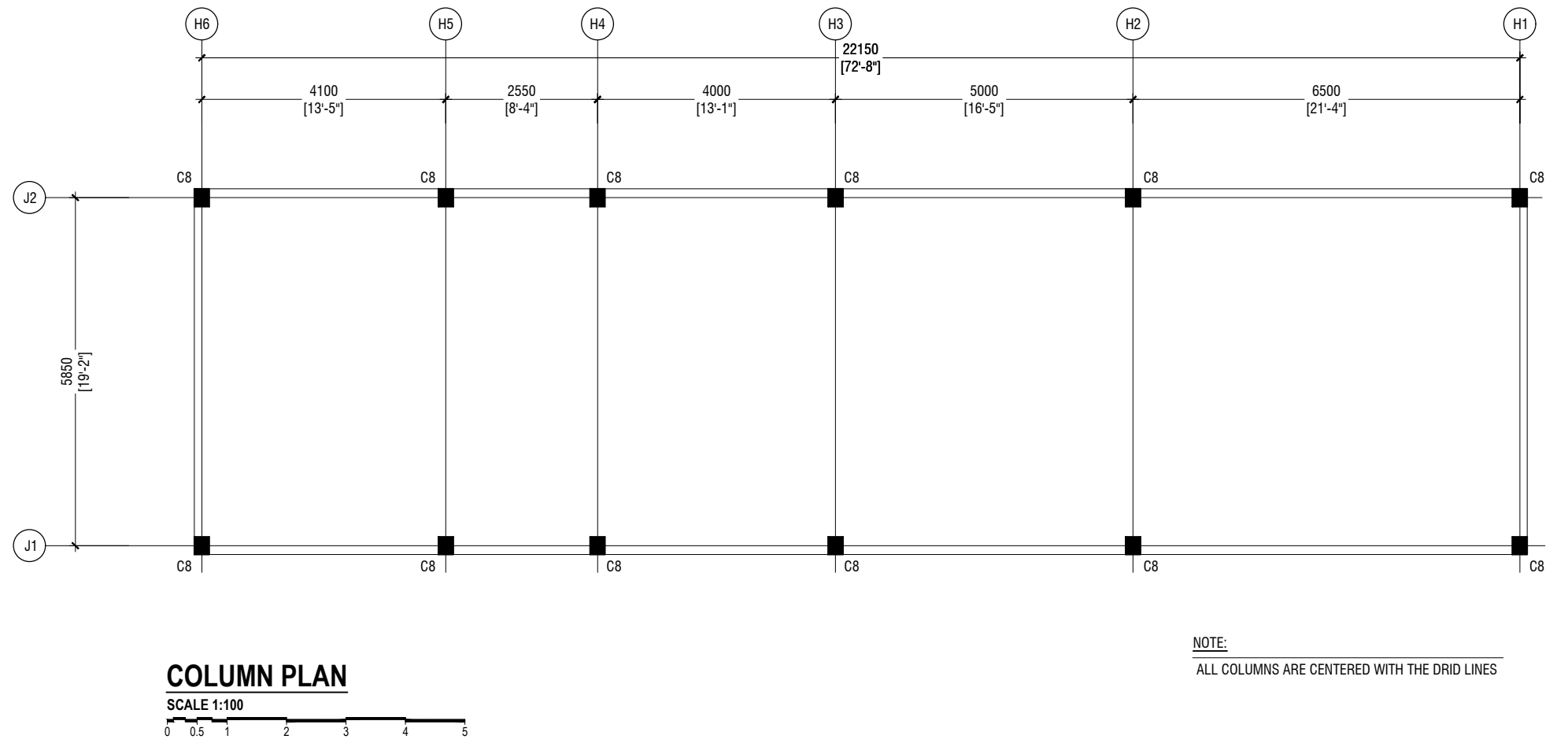
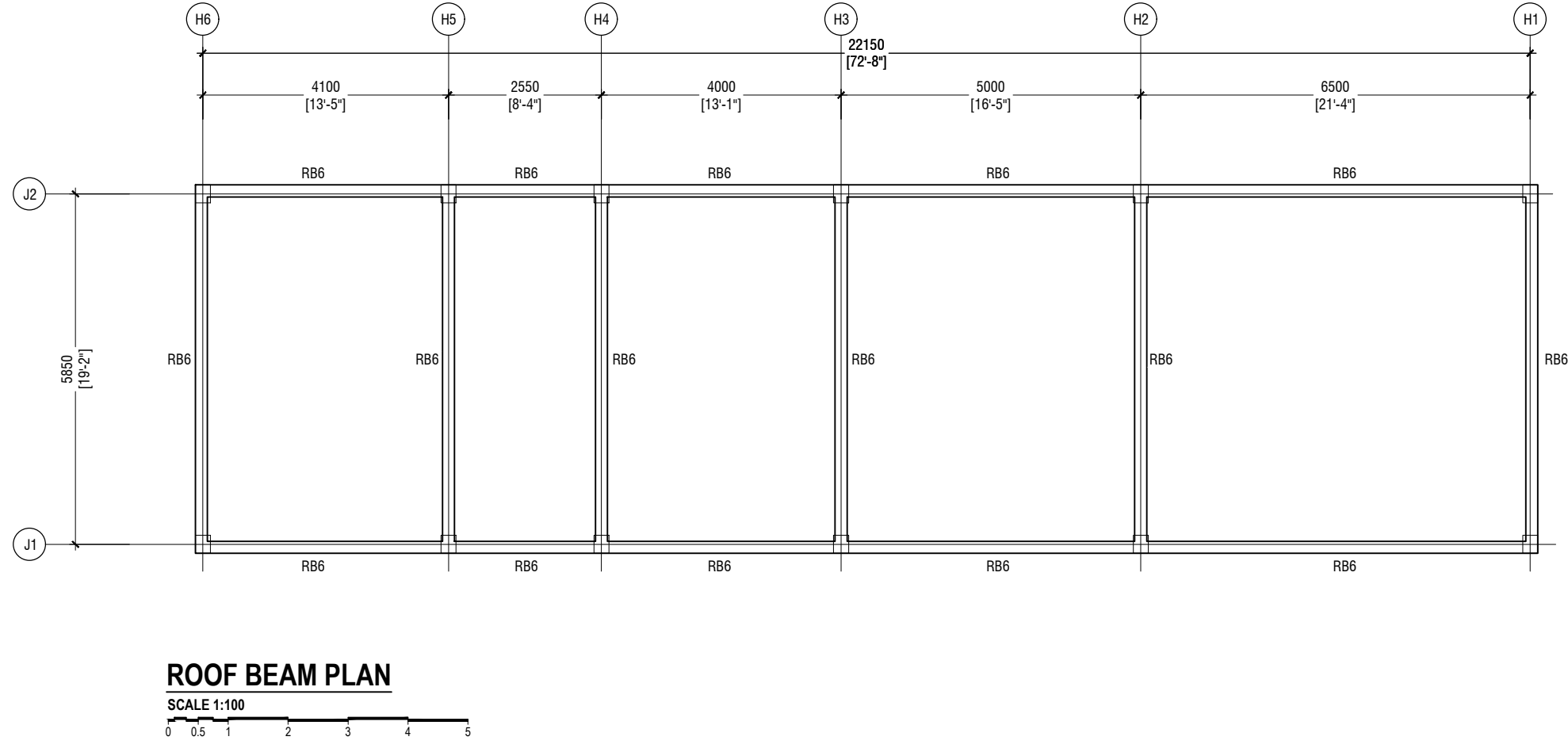
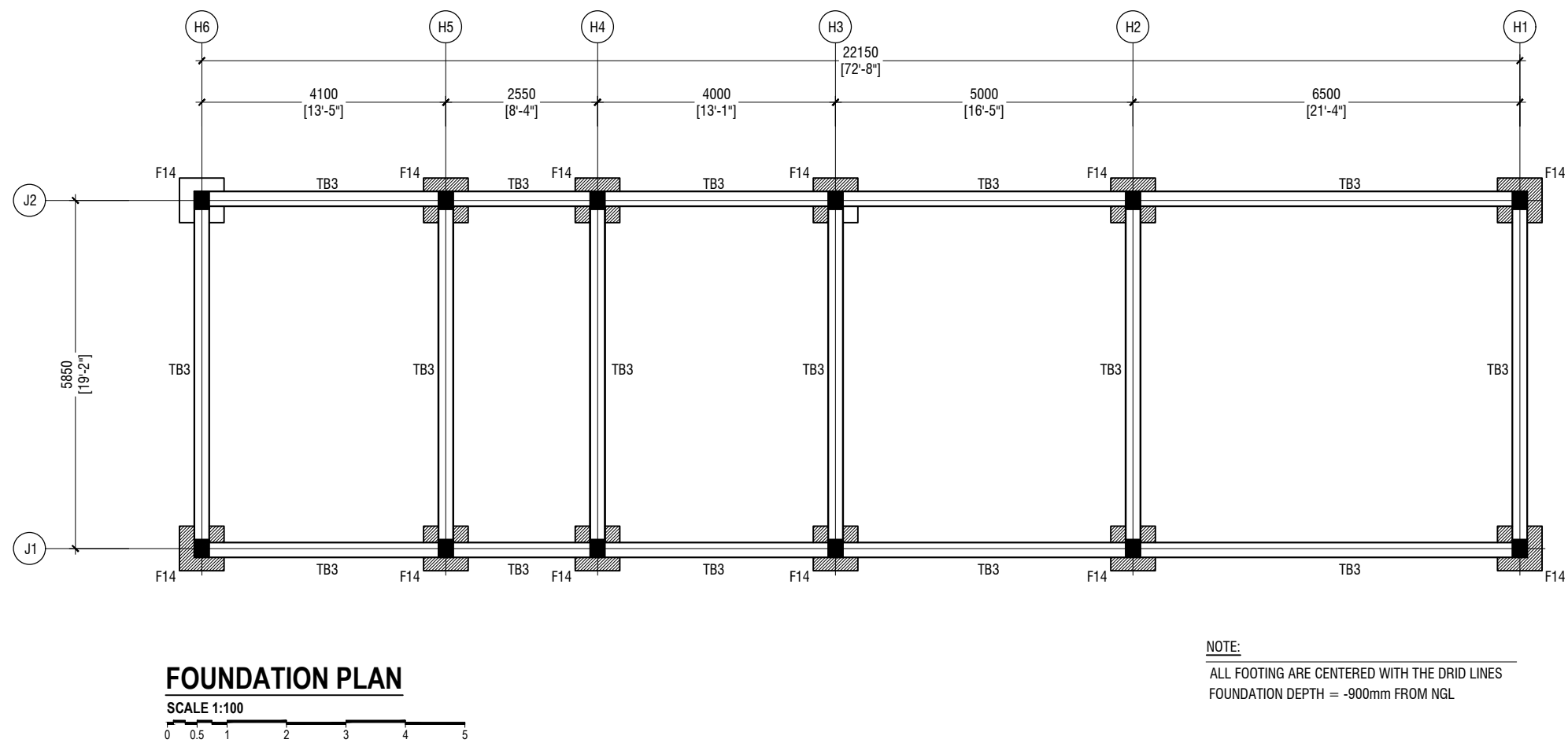
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Title: ACCOMODATION BLOCK STUCTURAL LAYOUTS

Page: S07 / 13

ACCOMMODATION BLOCK STRUCTURAL LAYOUTS



STAMP - 1

STAMP - 1

SERVICES BLOCK STRUCTURAL LAYOUTS

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R22114/MOH - SHG

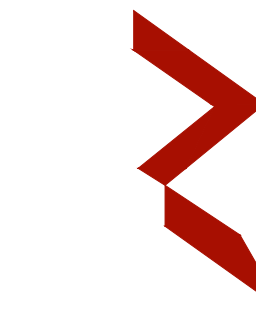
Date: Saturday, 15 January 2022

Architect: Ismail Rasheed

Engineer: Zainal Abiddeen Ali Rasheed

Drawn by: LR

Services: Interior



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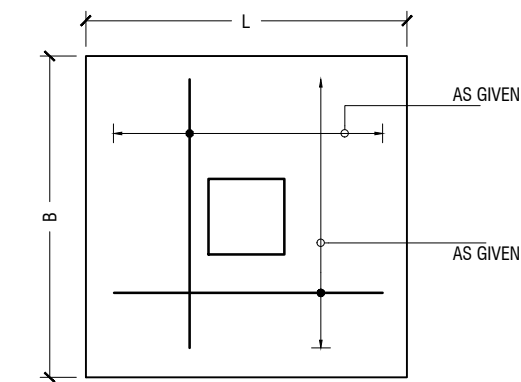
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3rd floor, H. Azum, Ameenemagu, Male

Title: SERVICES
BLOCK STUCTURAL
LAYOUTS

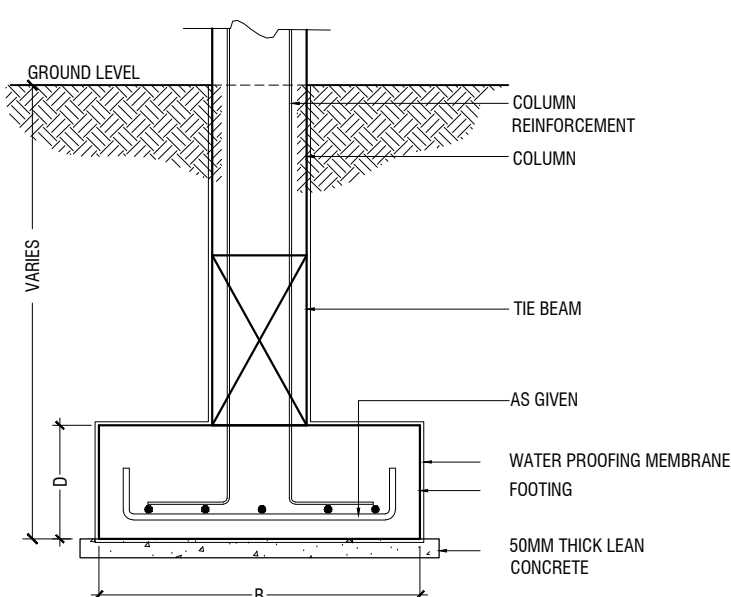
Page: S08 / 13

SCHEDULE OF FOOTING

CODE	DIMENSION (L x B x D)	REINFORCEMENT	FOUNDATION DEPTH
F1	1000 x 1000 x 250	T12@100C/B/W (B)	1200mm
F2	1400 x 1400 x 300	T12@140C/B/W (B)	1250mm
F3	1700 x 1700 x 300	T12@150C/B/W (B)	1250mm
F4	2100 x 2100 x 325	T16@180C/B/W (B)	1275mm
F5	2400 x 2400 x 400	T16@150C/B/W (B)	1350mm
F6	2500 x 2500 x 350	T16@125C/B/W (B)	1300mm
F7	2800 x 2800 x 425	T16@100C/B/W (B)	1375mm
F8	3000 x 3000 x 475	T16@150C/B/W (B)	1425mm
F9	3500 x 3500 x 600	T16@125C/B/W (B)	1550mm
		T12@150C/B/W (T)	
F10	750 x 750 x 250	T10@100C/B/W	1200mm
F 11	1500 x 2100 x 350	T16@100C/B/W (B)	1200mm
ST	4000 x 7000 x 300	(REFER DETAILS)	1250mm



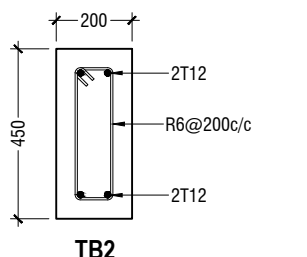
PLAN



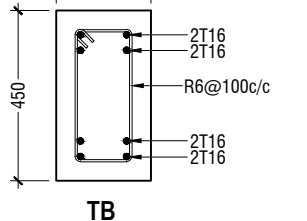
SECTION

FOOTING DETAILS

SCALE 1:20



TB2



TB

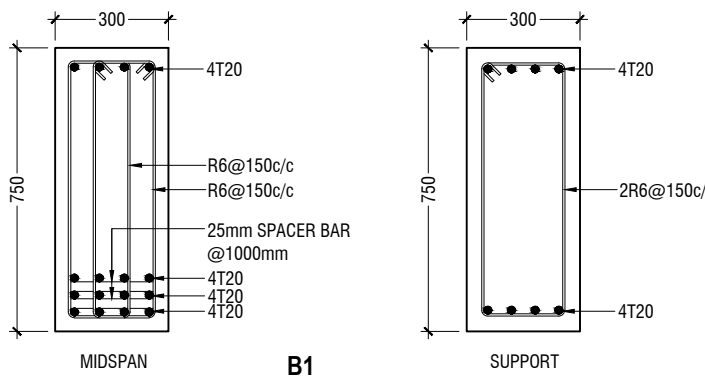
TIE BEAM DETAILS

SCALE 1:20

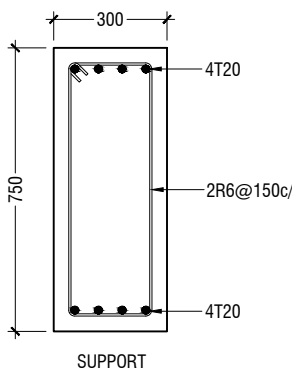
NOTE:-
COVER TO FOUNDATION = 50mm
COVER TO COLUMNS = 40mm
COVER TO BEAMS = 35mm
LAPS = Ø OF BAR x 45
BEAMS @END SUPPORT = Ø OF BAR x 12

CONCRETE GRADE = M25
ASSUMED BEARING CAPACITY = 150KPa

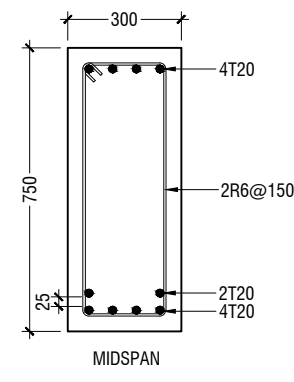
GROUND SLAB 150MM THICK T10@150 C/C BW (SINGLE LAYER)



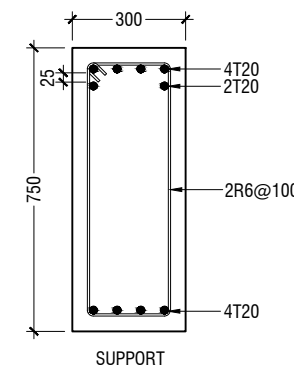
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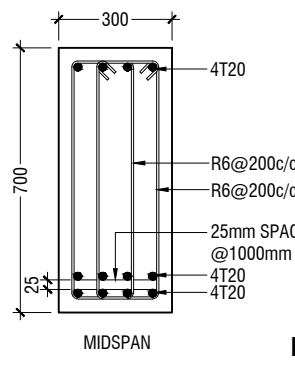
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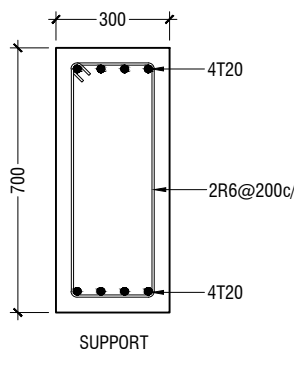
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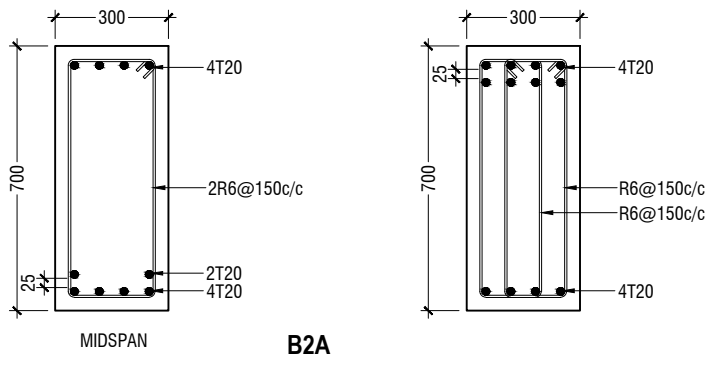
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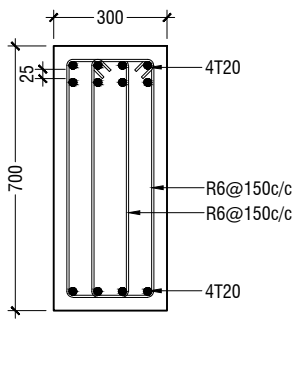
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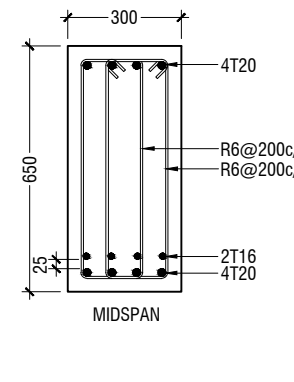
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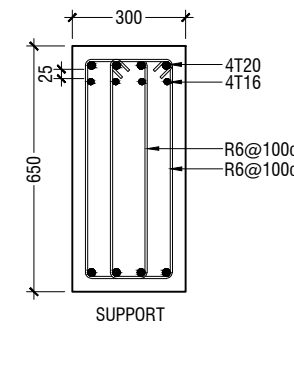
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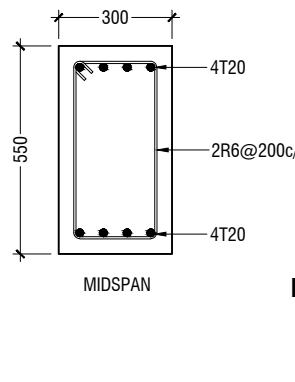
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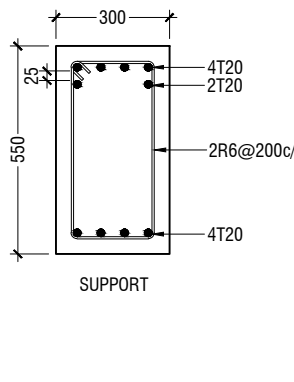
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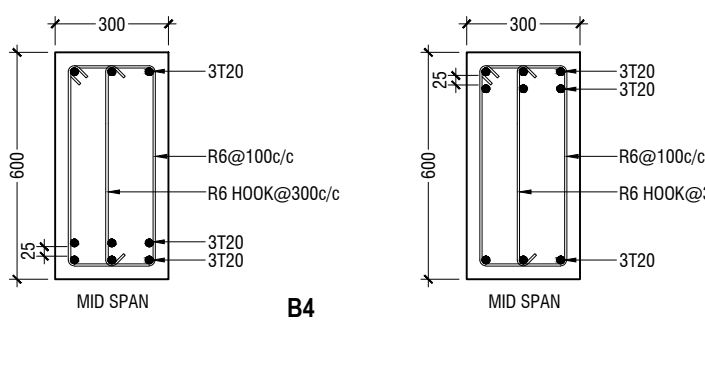
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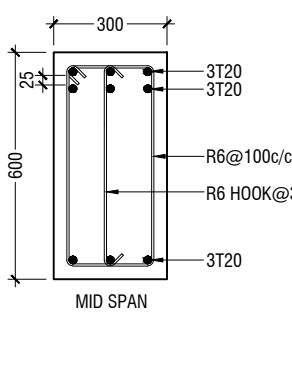
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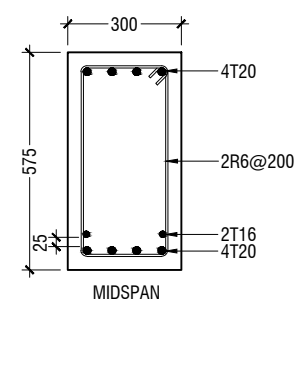
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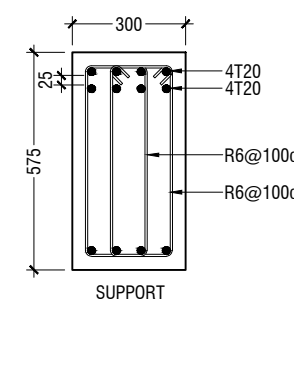
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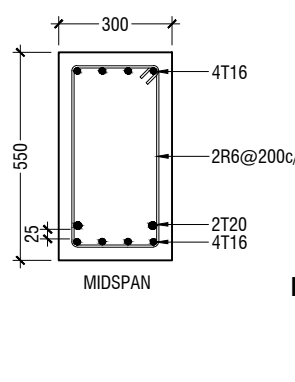
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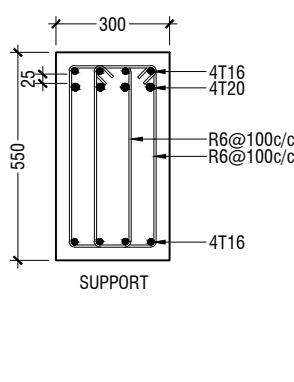
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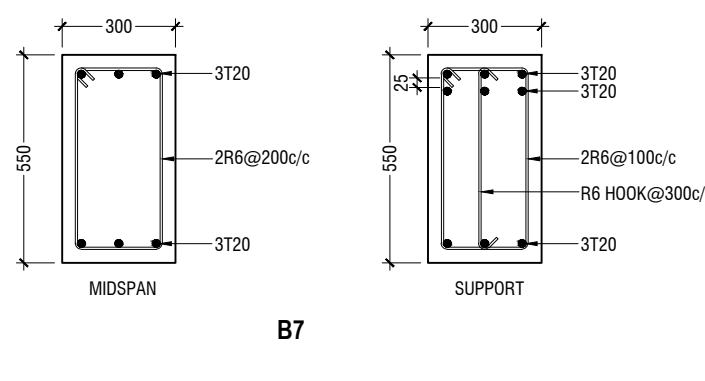
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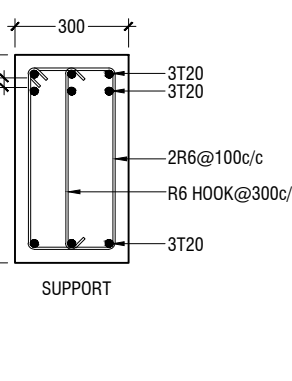
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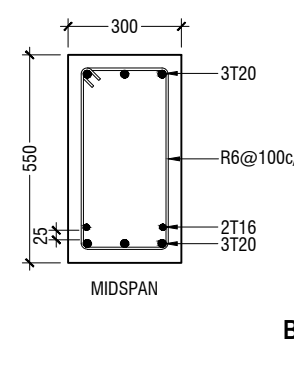
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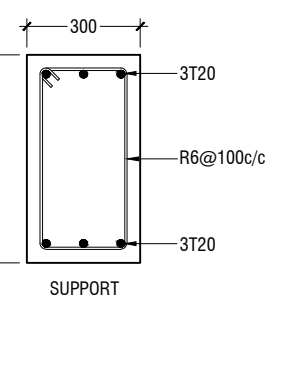
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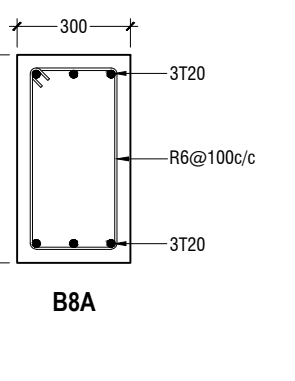
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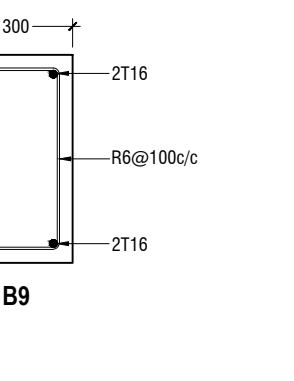
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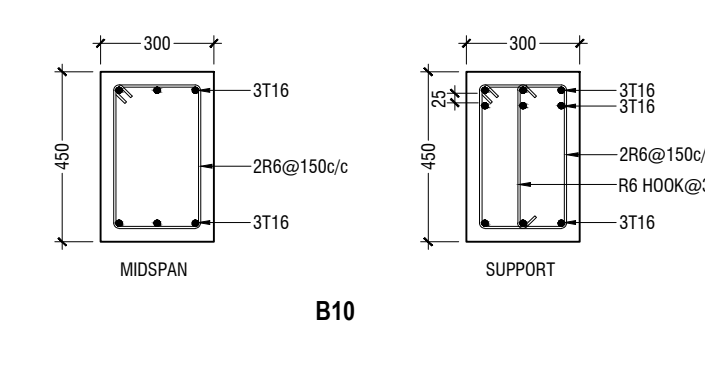
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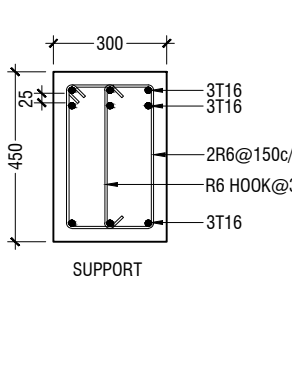
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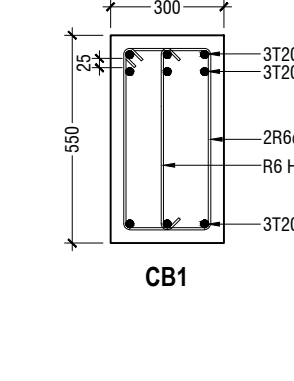
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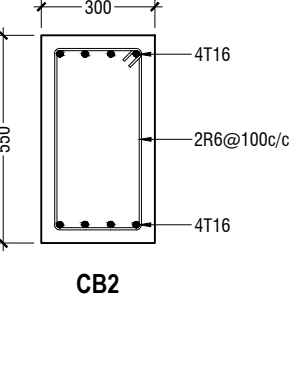
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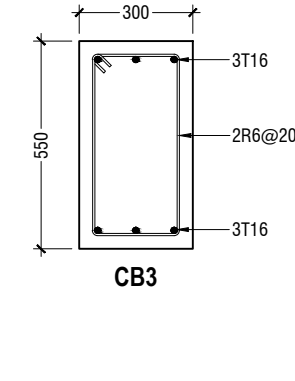
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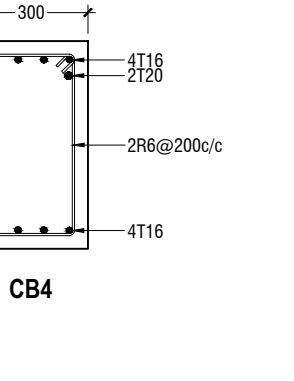
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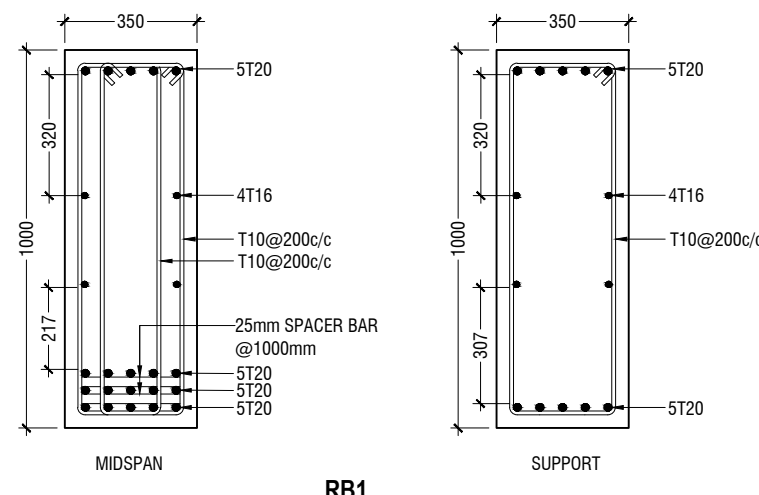
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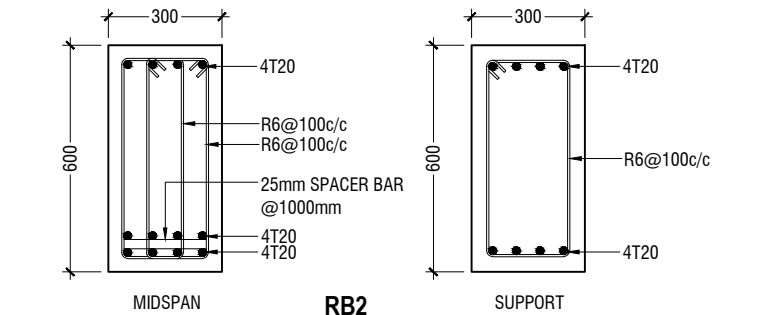
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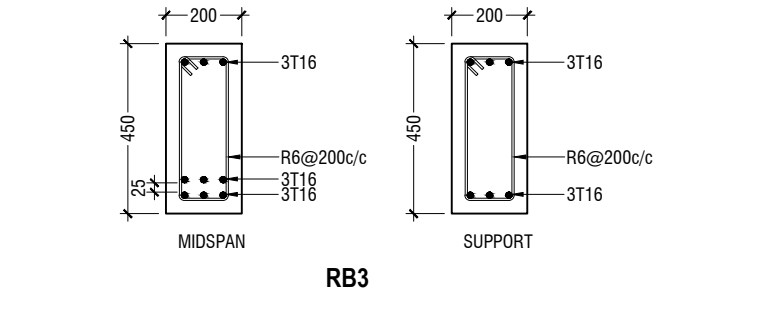
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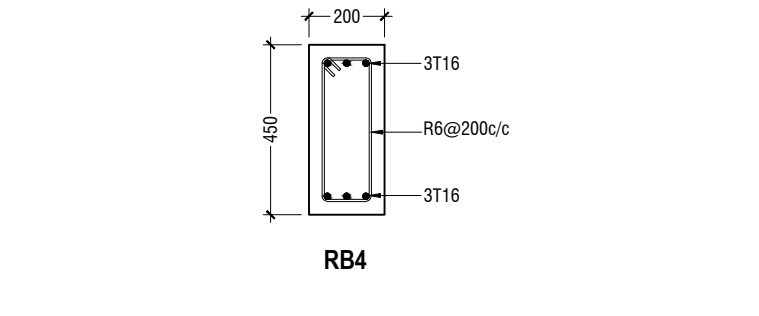
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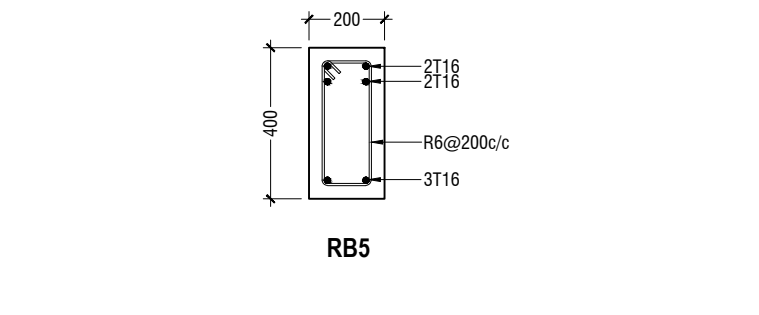
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B33



B34



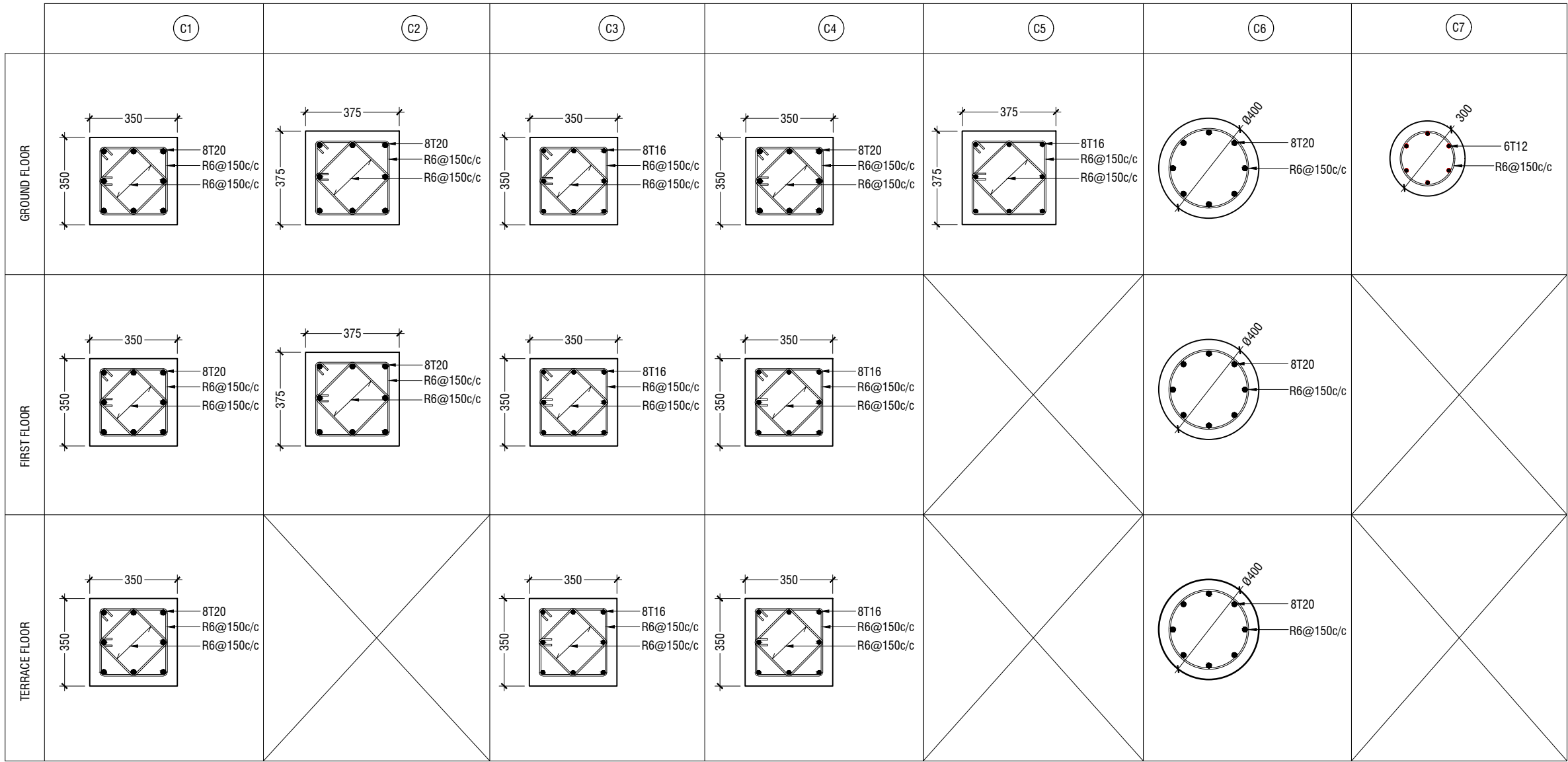
B35

ROOF BEAM DETAILS

SCALE 1:20

FLOOR BEAM DETAILS

SCALE 1:20



COLUMN DETAILS

SCALE 1:20

MAIN BUILDING STRUCTURAL DETAILS

SCALE 1:20

STAMP - 1

STAMP - 1

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R2114/MOH - SHG

Date: Saturday, 15 January 2022

Architect: Ismail Rasheed

Engineer: Zainal Abideen Ali Rasheed

Drawn by: LR

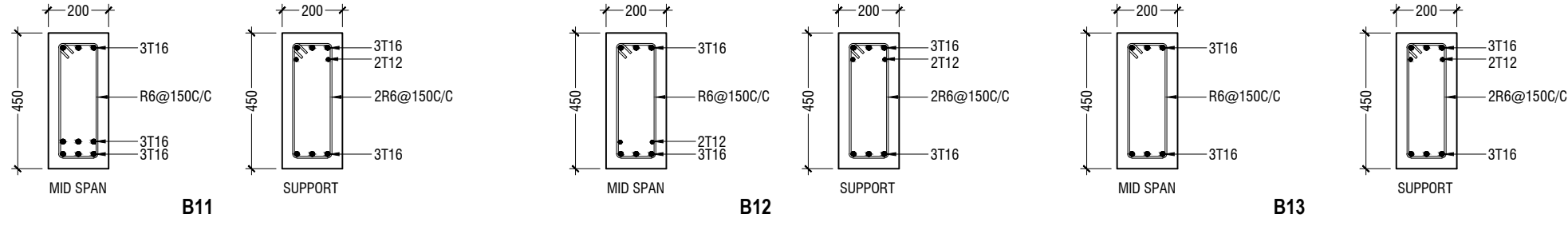
Services: Interior

RIYAN PRIVATE LIMITED

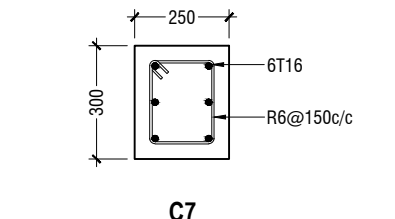
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w : www.riyan.com.mv
3rd floor, H. Azum, Ameeneemagu, Male'

Title: MAIN BUILDING
STRUCTURAL DETAILS

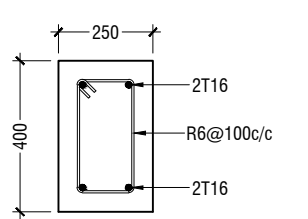
Page: S09 / 13



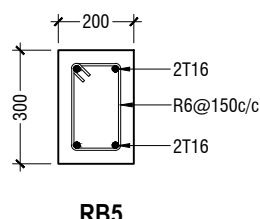
FLOOR BEAM DETAILS
SCALE 1:20



COLUMN DETAILS
SCALE 1:20



TIE BEAM DETAILS
SCALE 1:20



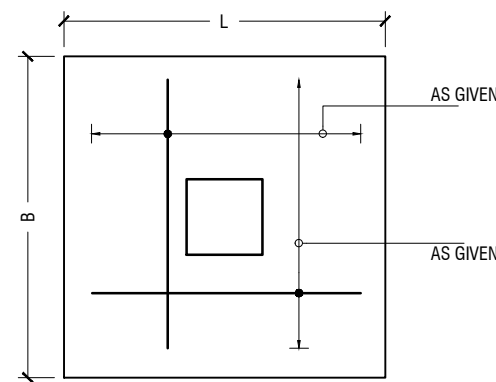
ROOF BEAM DETAILS
SCALE 1:20

SCHEDULE OF FOOTING

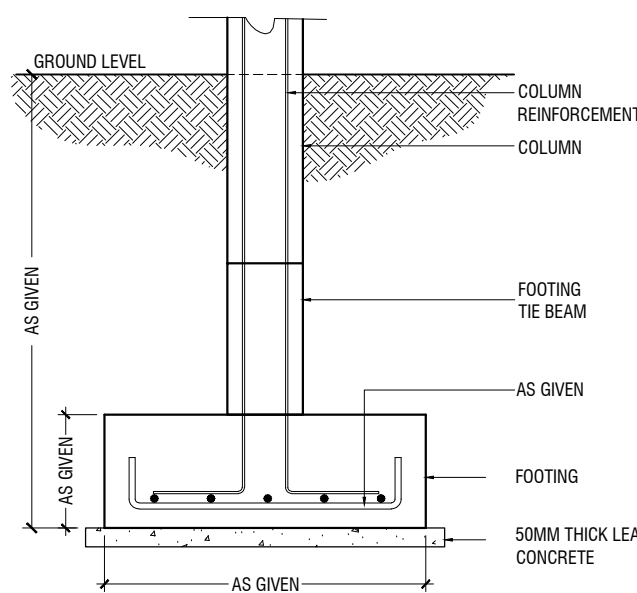
CODE	DIMENSION (L x B x D)	REINFORCEMENT	FOUNDATION DEPTH
F11	1200 x 1200 x 300	T12@ 175 C/C BW (B)	1000mm
F12	1400 x 1400 x 300	T12@ 150 C/C BW (B)	1000mm
F13	1800 x 1800 x 350	T12@ 150 C/C BW (B)	1000mm

ACCOMMODATION BLOCK STRUCTURAL DETAILS

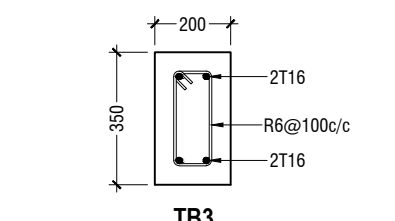
SCALE 1:20



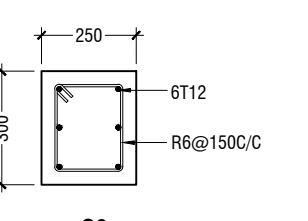
PLAN



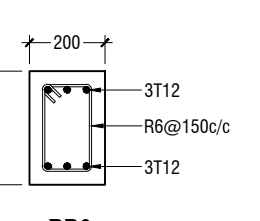
FOOTING DETAILS



TIE BEAM DETAILS
SCALE 1:20



COLUMN DETAILS
SCALE 1:20



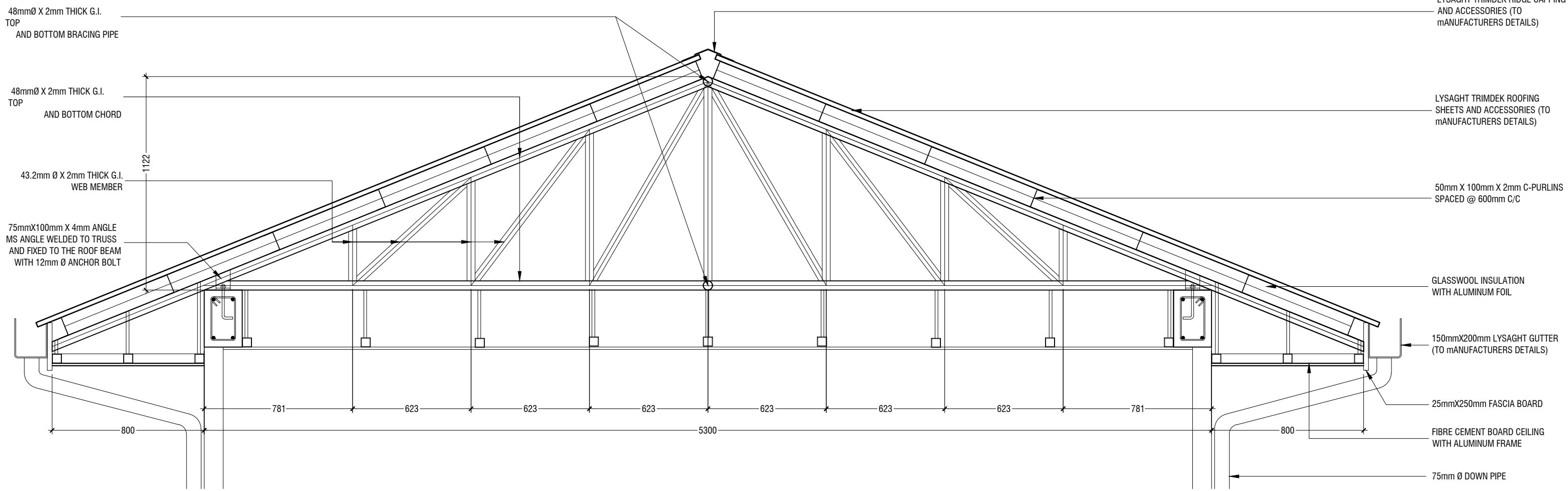
ROOF BEAM DETAILS
SCALE 1:20

SCHEDULE OF FOOTING

CODE	DIMENSION (L x B x D)	REINFORCEMENT	FOUNDATION DEPTH
F14	750 x 750 x 250	T12@ 100 C/C BW (B)	900mm

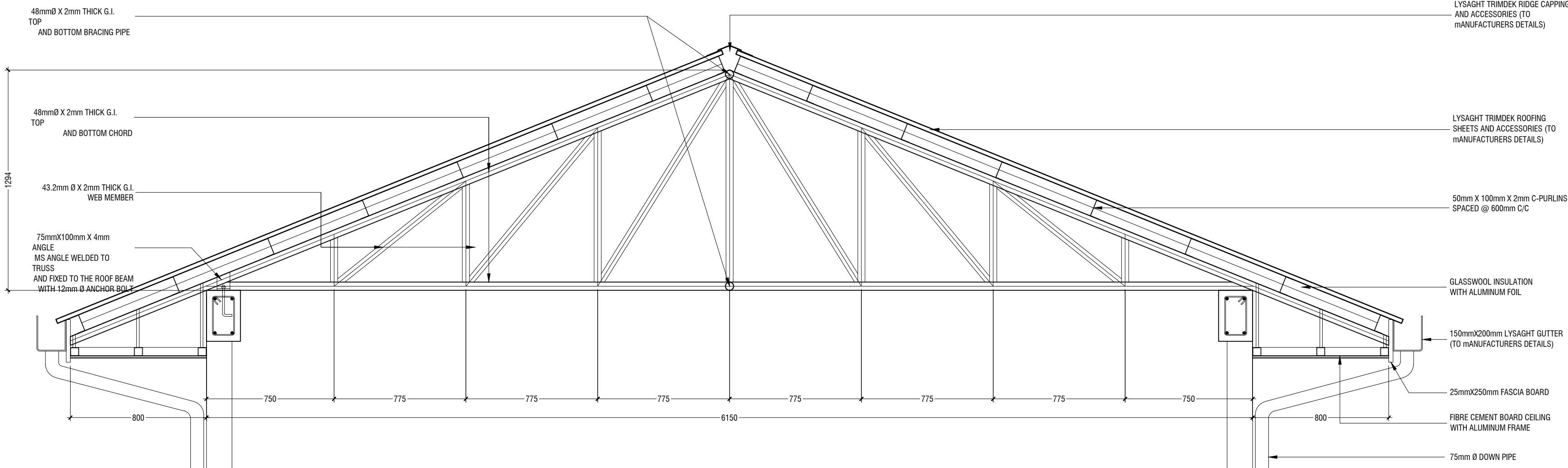
SERVICES BLOCK STRUCTURAL DETAILS

SCALE 1:20



ACCOMMODATION BLOCK TRUSS (TR1) DETAILS

SCALE 1:20



SERVICE BLOCK TRUSS (TR2) DETAILS

SCALE 1:20

STAMP - 1

STAMP - 1

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R2114/MOH - SHG

Date: Saturday, 15 January 2022

Architect : Ismail Rasheed

Engineer : Zainal Abiddeen Ali Rasheed

Drawn by : LR

Services : Interior

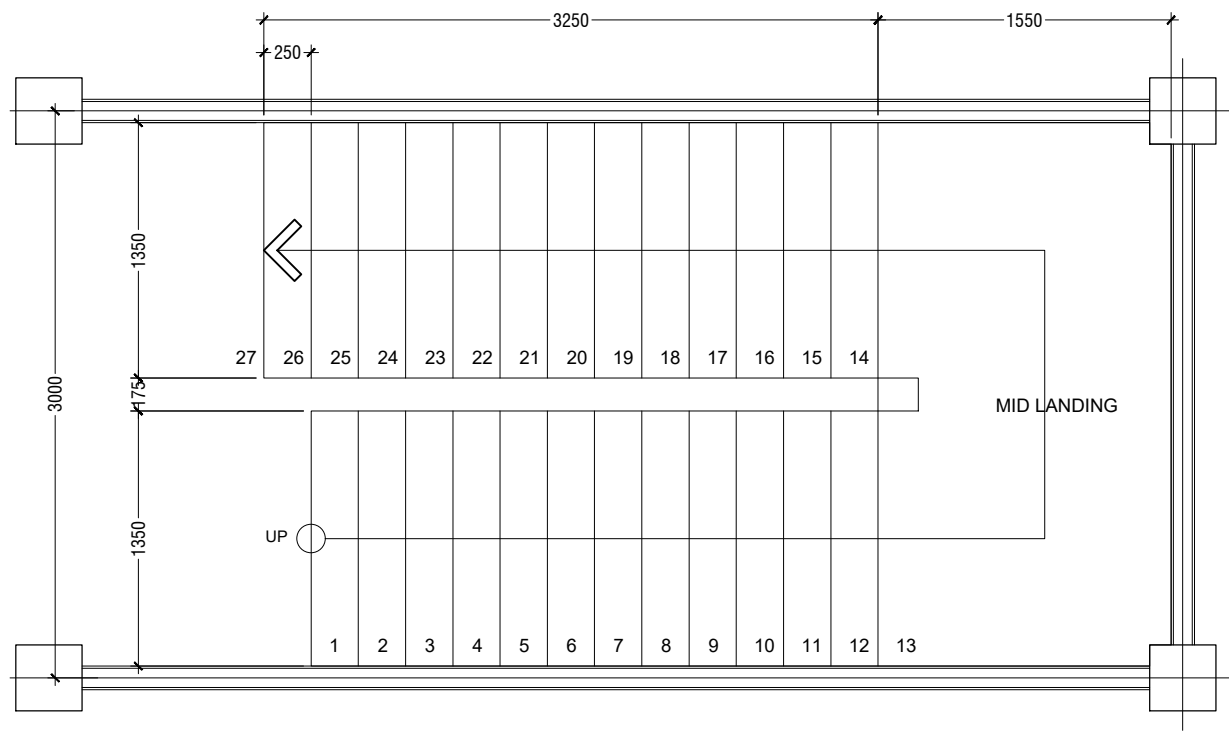


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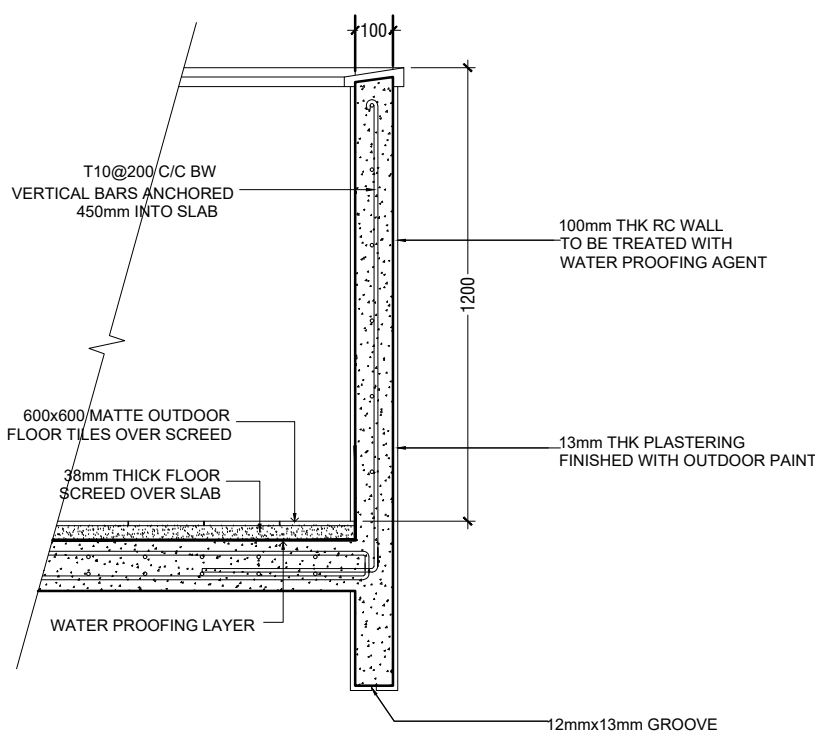
Title: SERVICES BLOCK
STRUCTURAL DETAILS

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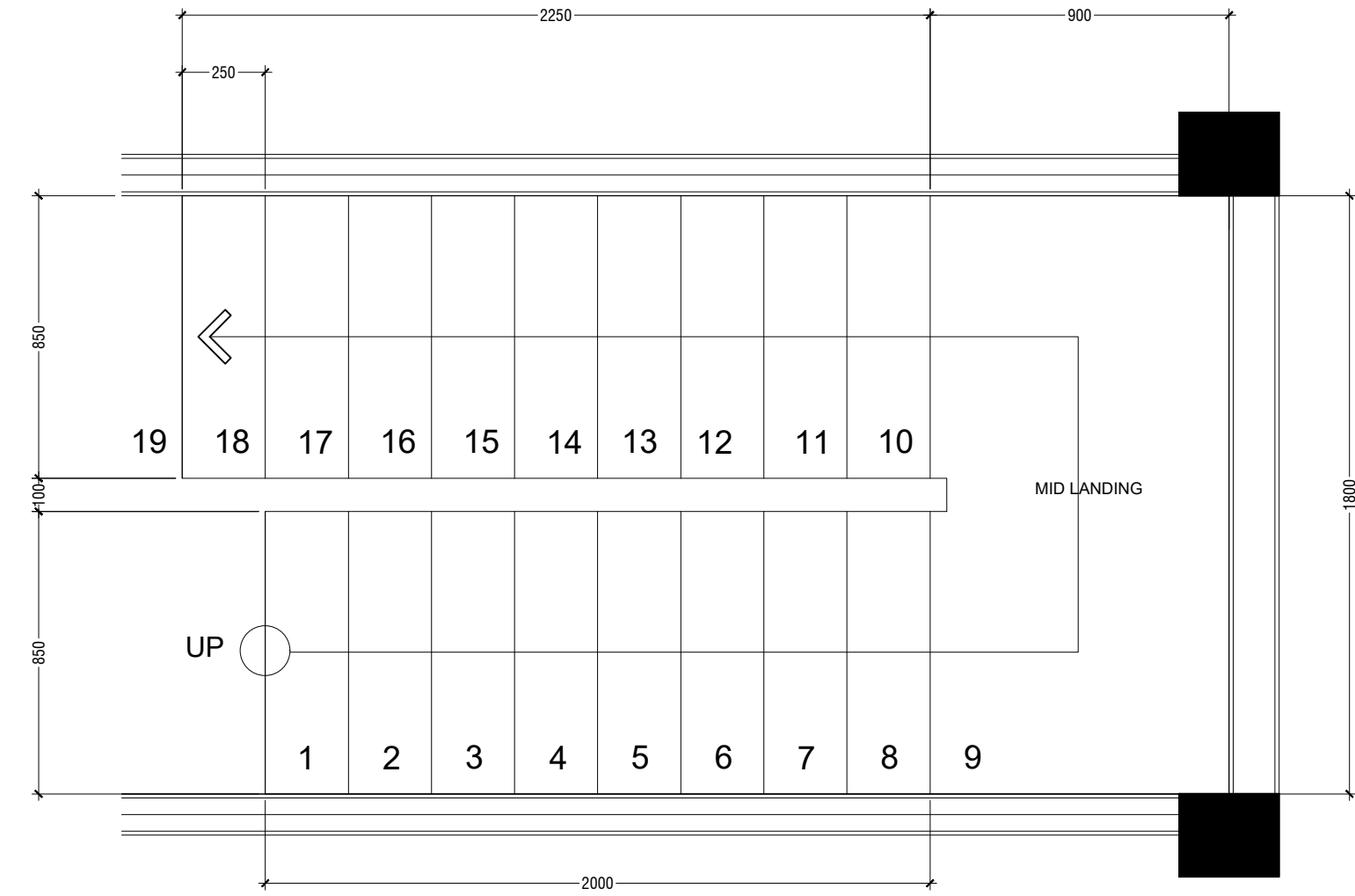
STAIRCASE PLAN

SCALE 1:20
0 0.1 0.2 0.4 0.6 0.8 1



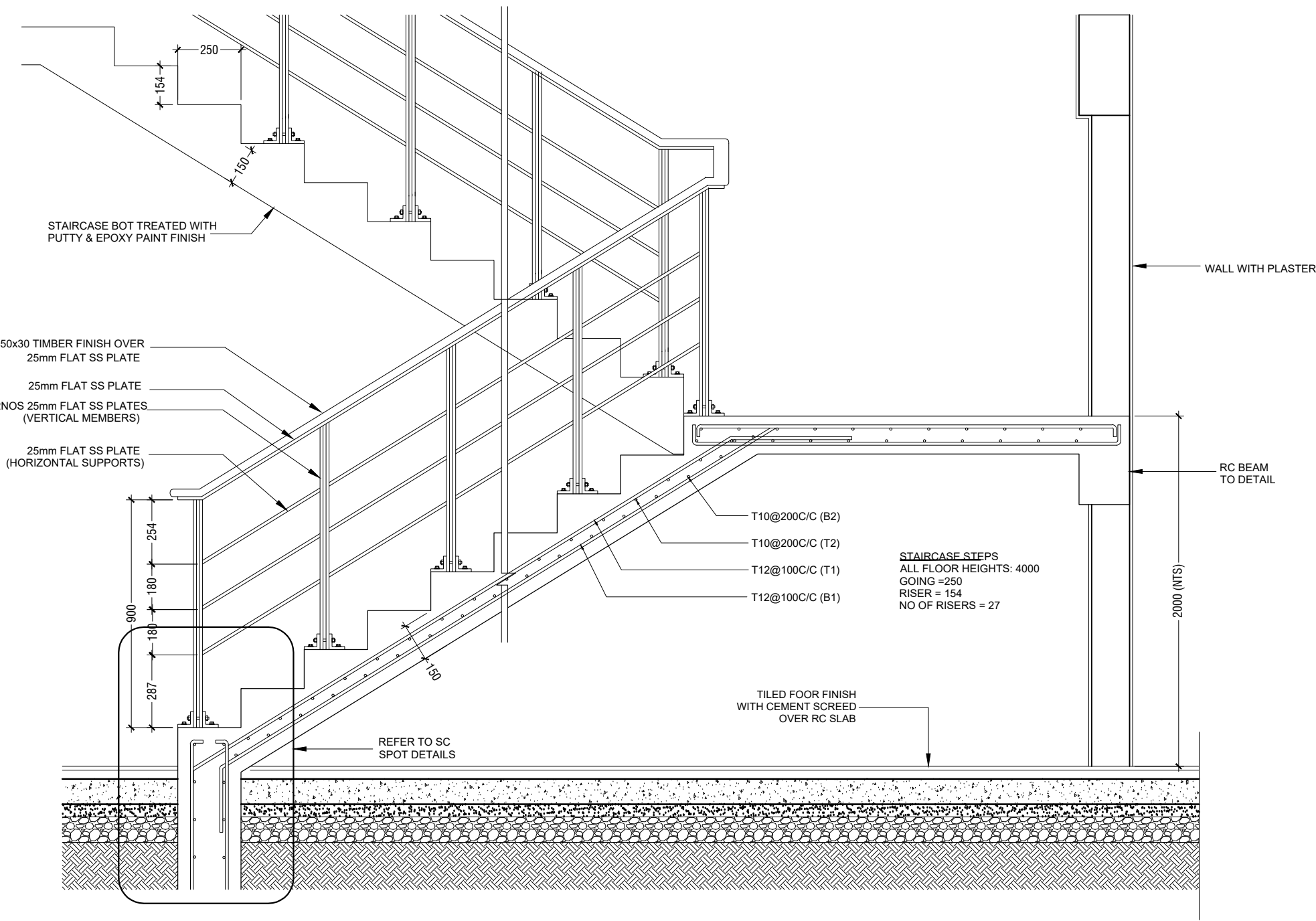
BALCONY/TERRACE PARAPET WALL DETAILS

SCALE 1:20
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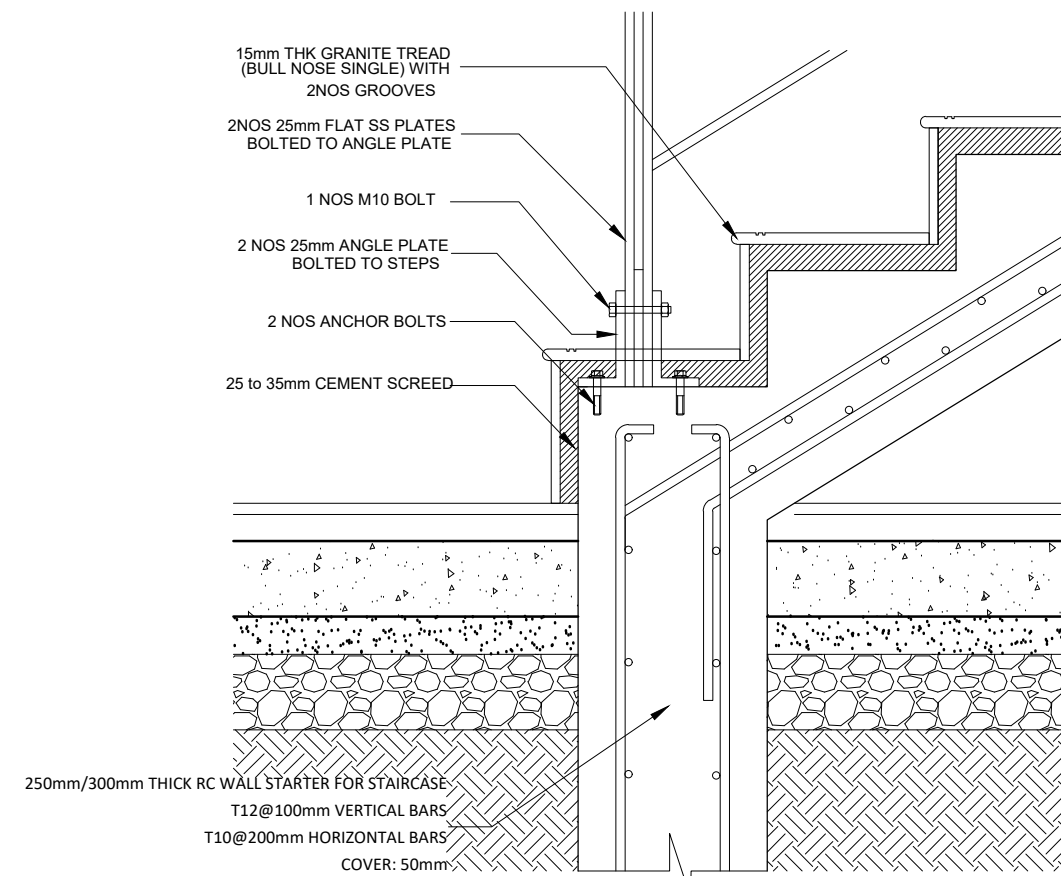
STAIRCASE PLAN

SCALE 1:20
0 0.1 0.2 0.4 0.6 0.8 1



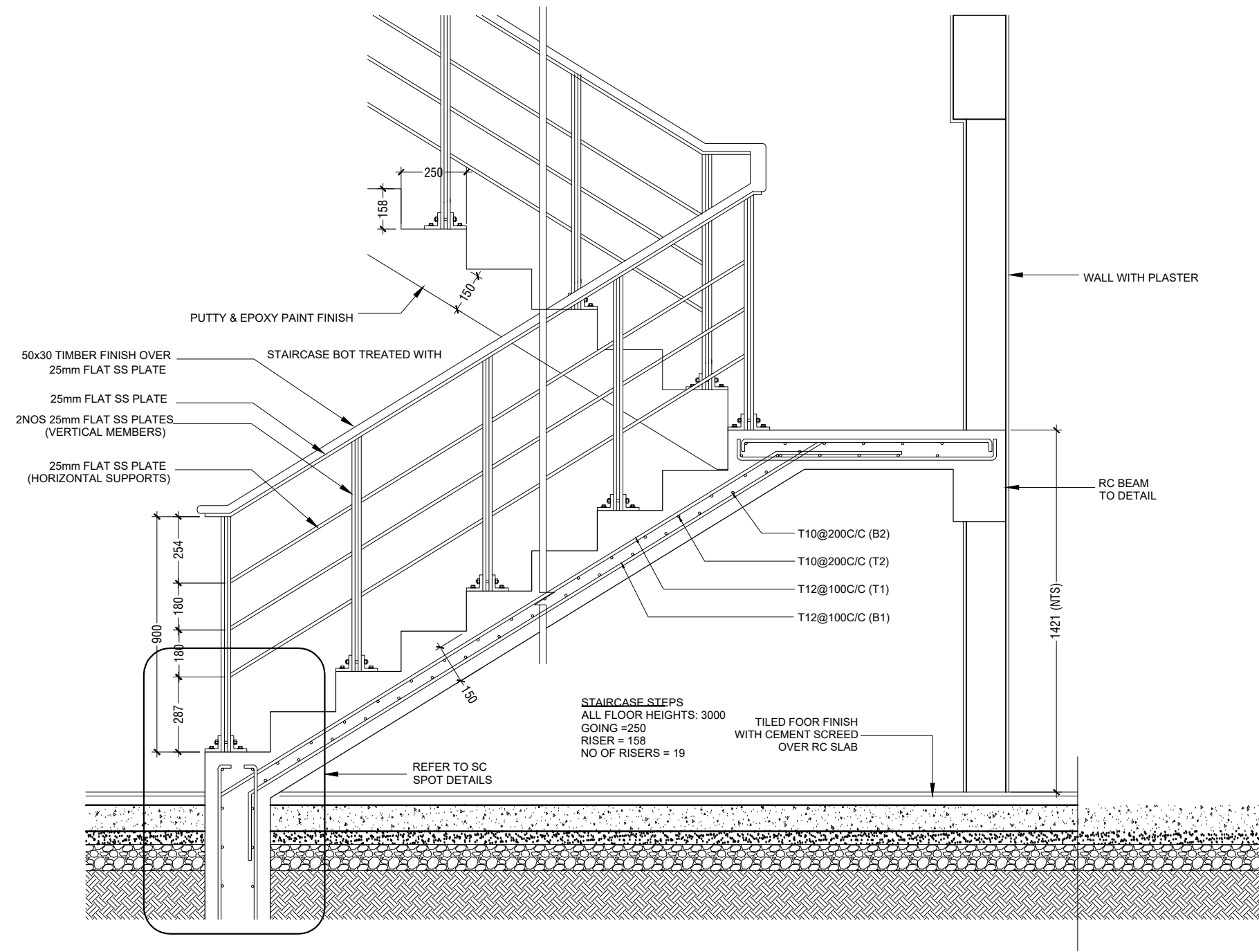
STAIRCASE SECTIONAL DETAILS (MAIN BUILDING)

SCALE 1:20
0 0.1 0.2 0.4 0.6 0.8 1



SC SPOT DETAILS

SCALE 1:20
0 0.1 0.2 0.4 0.6 0.8 1



STAIRCASE SECTIONAL DETAILS (ACCOMMODATION)

SCALE 1:20
0 0.1 0.2 0.4 0.6 0.8 1

STAMP - 1

STAMP - 1

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R2114/MOH - SHG

Date: Saturday, 15 January 2022

Architect: Ismail Rasheed

Engineer: Zainal Abideen Ali Rasheed

Drawn by: I.R

Services: Interior

Rev no	Date



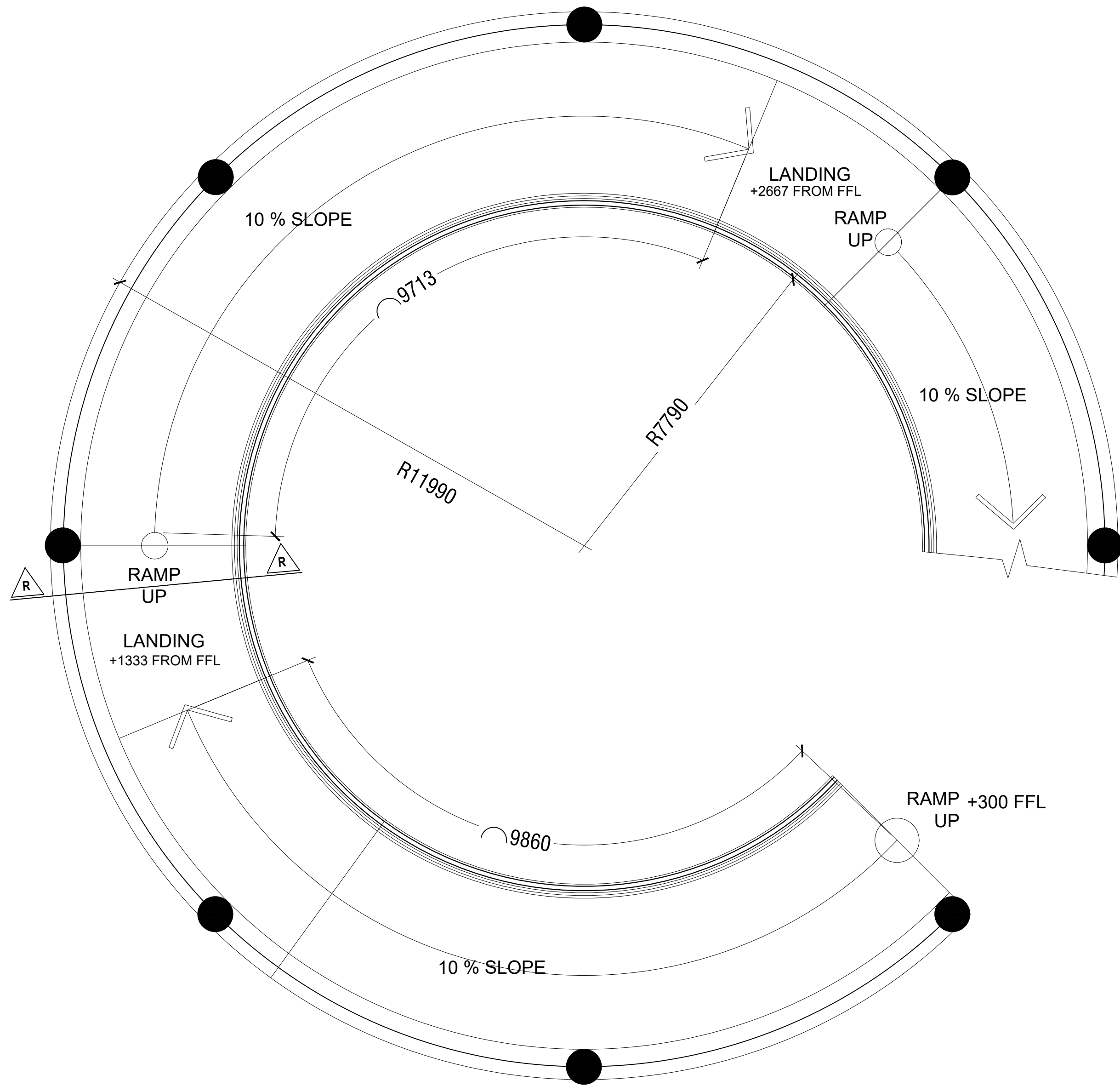
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Title: STAIRCASE
DETAILS

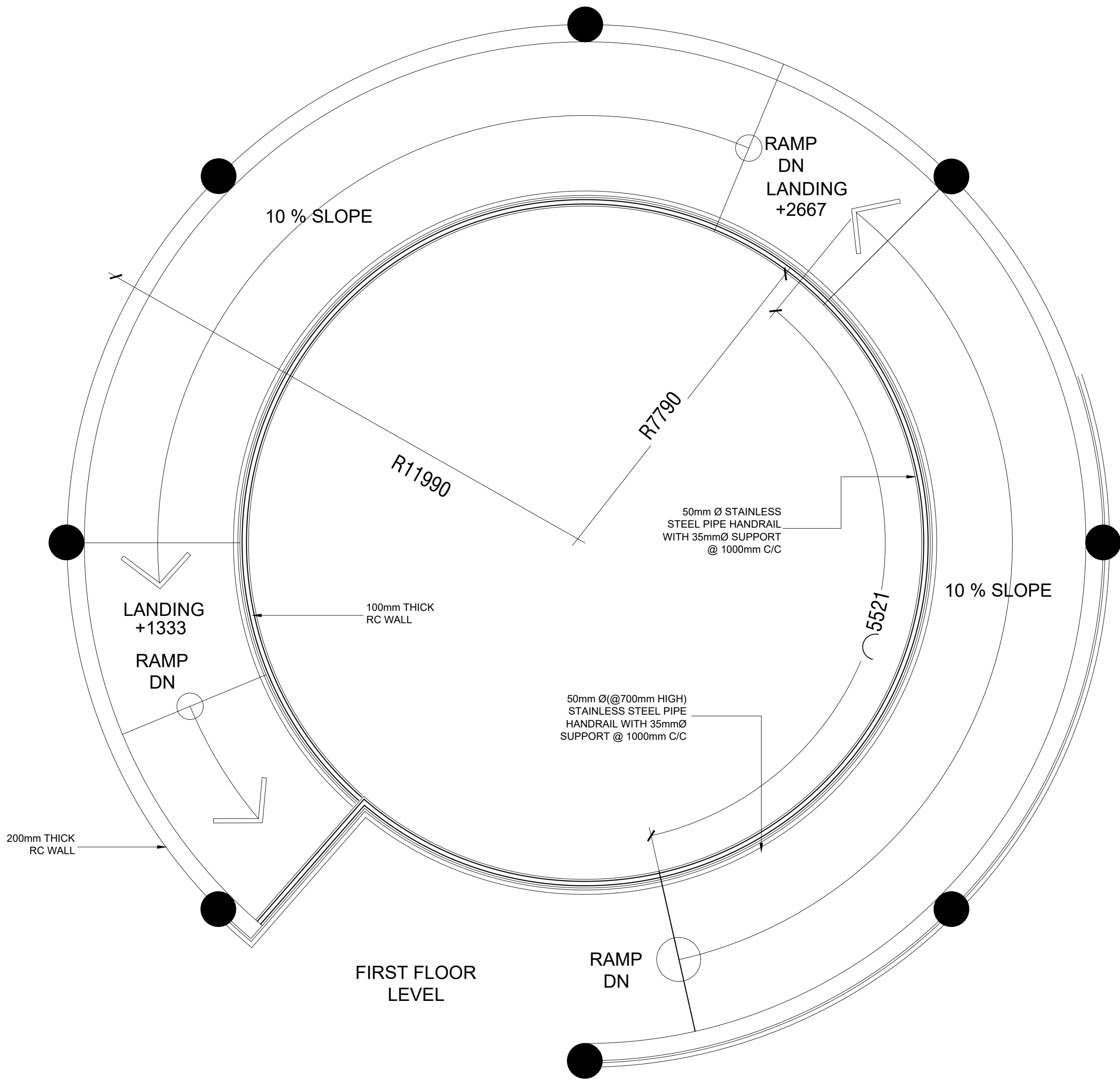
Page: S11 / 13

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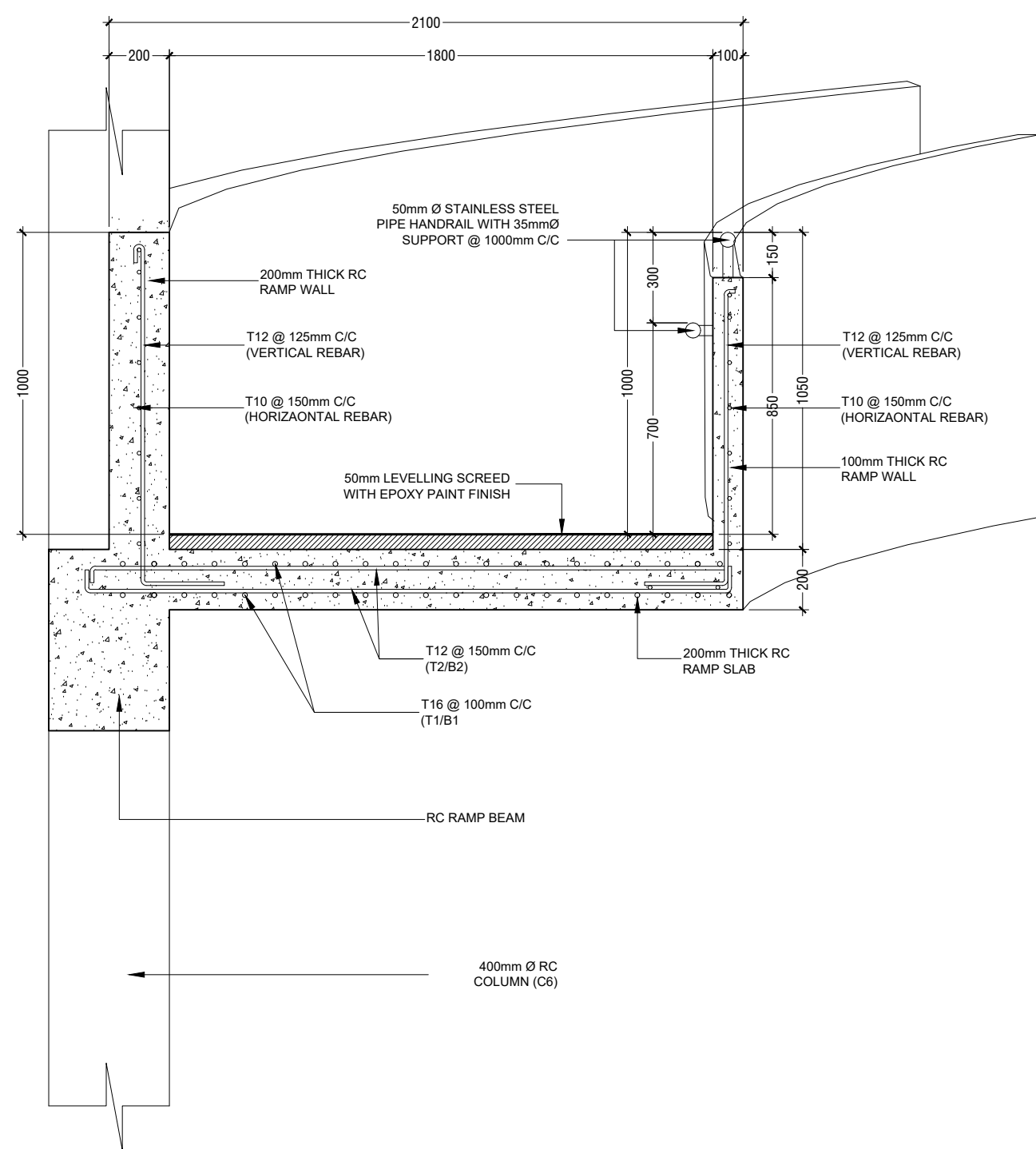
RAMP PLAN (GROUND)

SCALE 1:20



RAMP PLAN (FIRST FLOOR)

SCALE 1:20



RAMP SECTIONAL (R-R) DETAILS

SCALE 1:20



STAMP - 1

STAMP - 1

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R21114MOH - SHG

Date: Saturday, 15 January 2022

Architect: Ismail Rasheed

Engineer: Zainal Abideen Ali Rasheed

Drawn by: I.R

Services: Interior

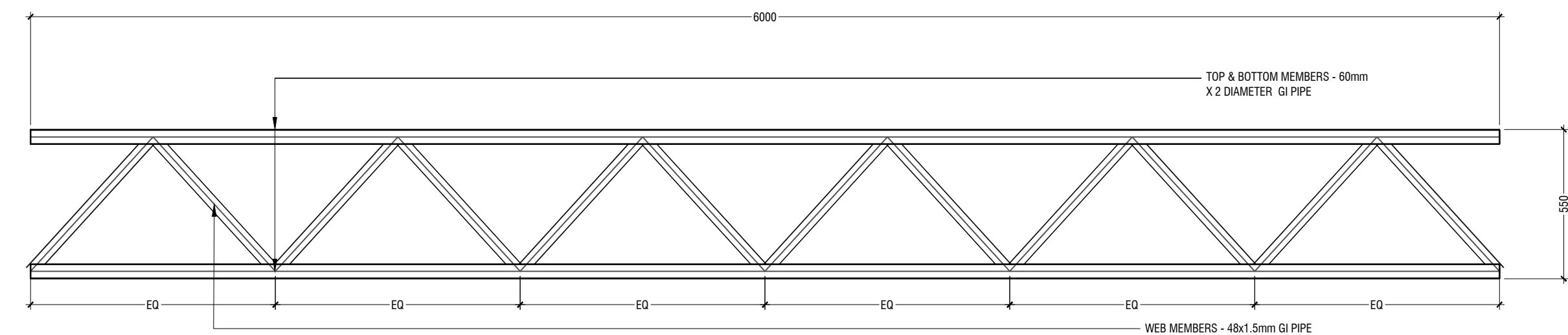


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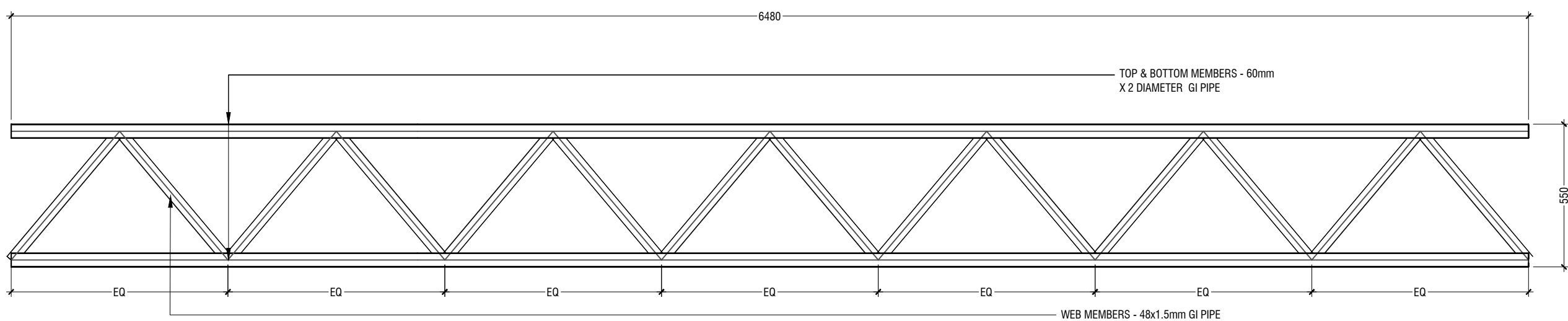
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Title: RAMP DETAILS

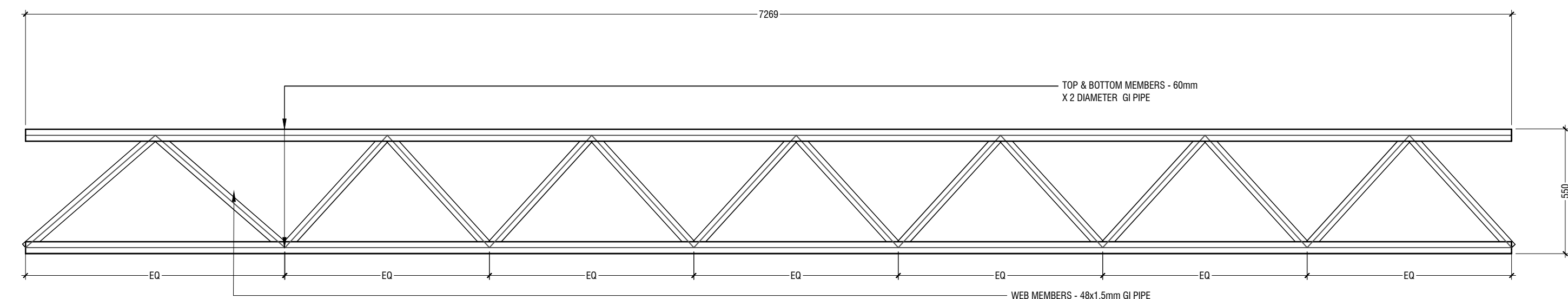
Page: S12 / 13



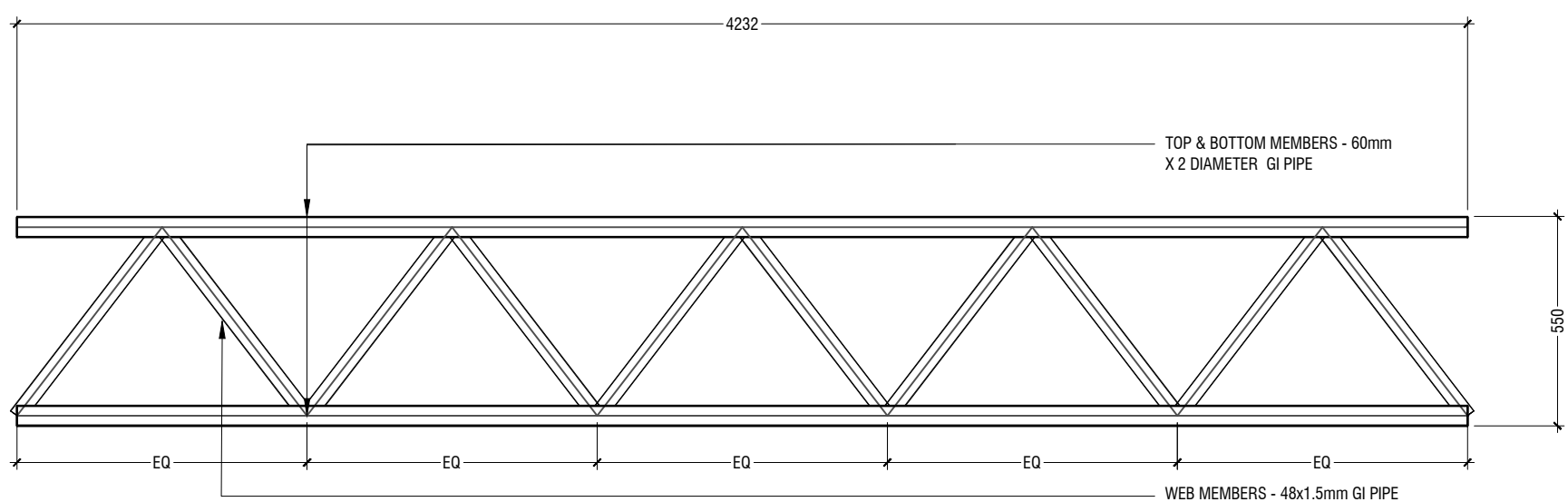
TRUSS - TR1
SCALE 1:20



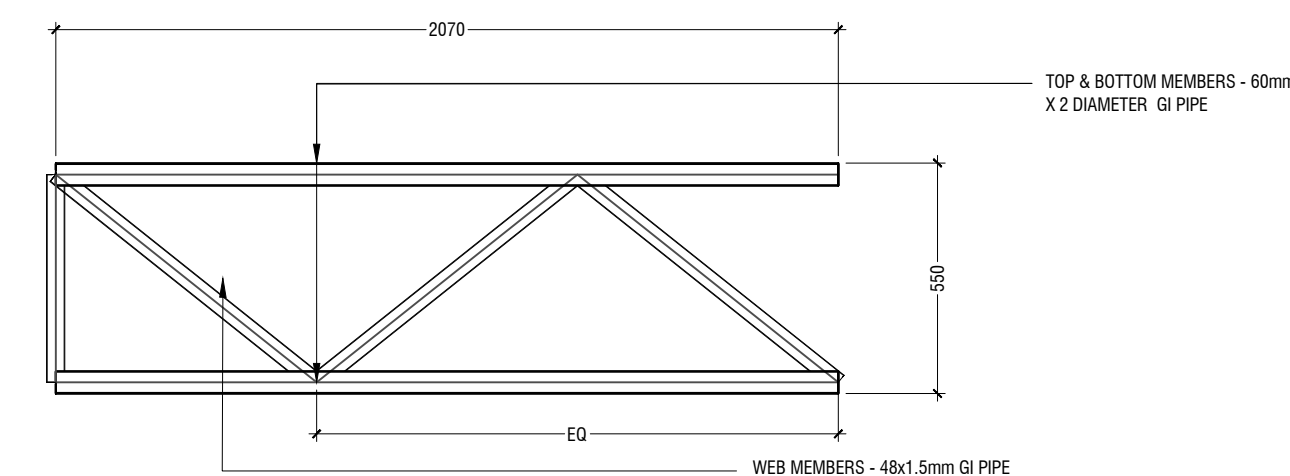
TRUSS - TR2
SCALE 1:20



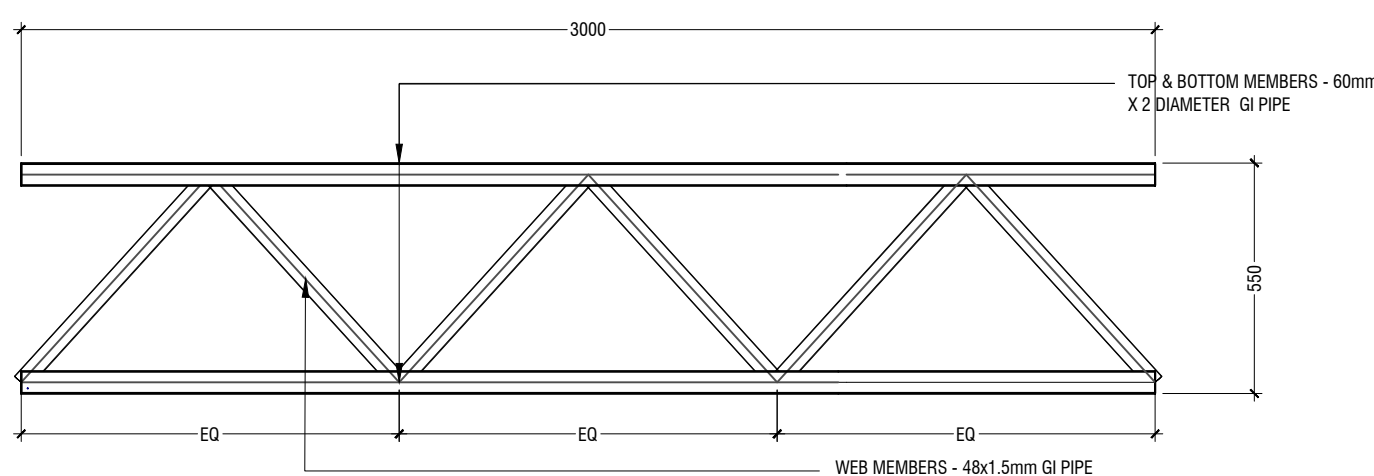
TRUSS - TR3
SCALE 1:20



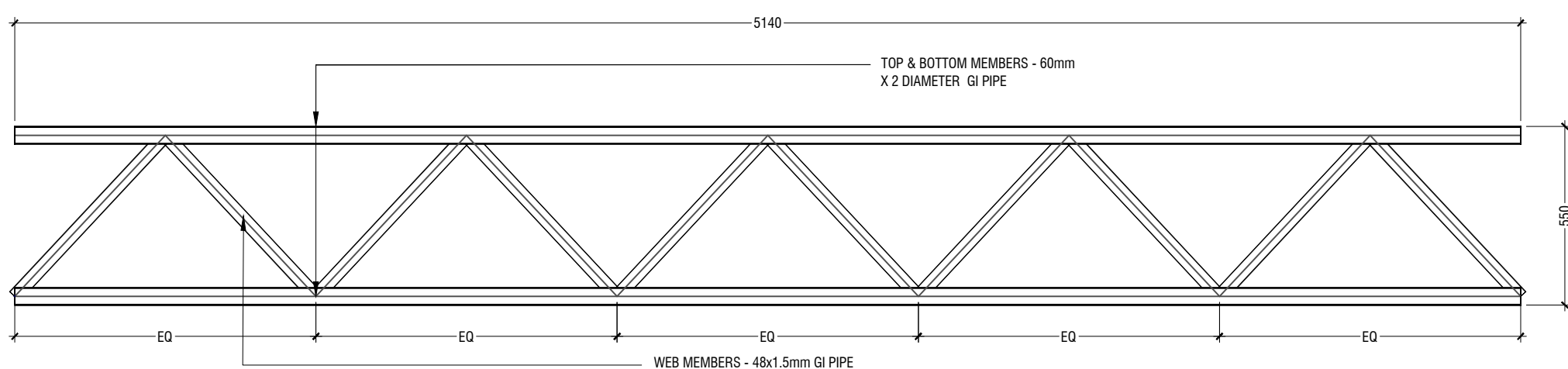
TRUSS - TR4
SCALE 1:20



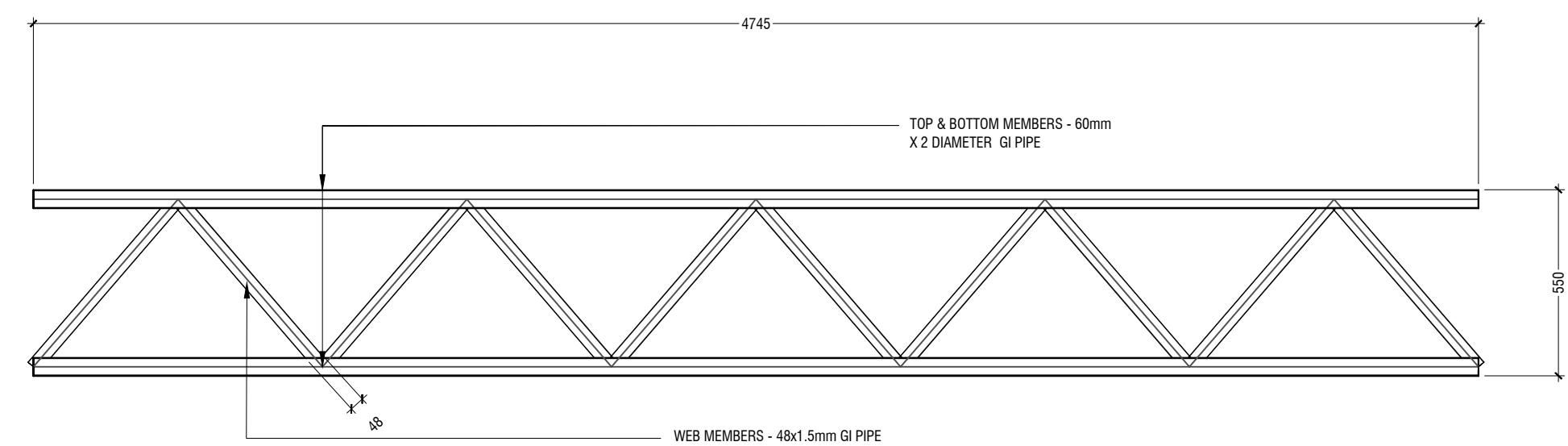
TRUSS - TR5
SCALE 1:20



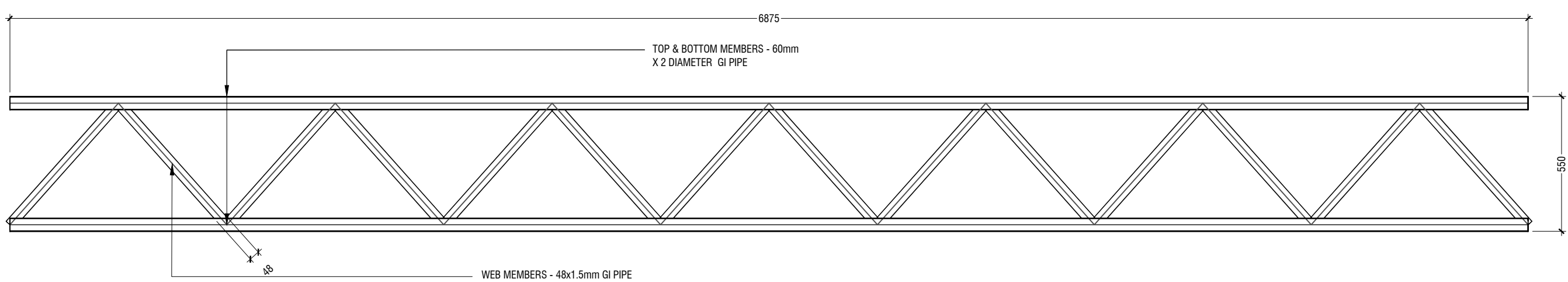
TRUSS - TR6
SCALE 1:20



TRUSS - TR7
SCALE 1:20



TRUSS - TR8
SCALE 1:20



TRUSS - TR9
SCALE 1:20

PORTICO TRUSS DETAILS

SCALE 1:20

NOTE :

TRUSS TO COLUMN C7 CONNECTION

6MM SS PLATE BOLTED ON TOP OF COLUMN WITH 4 NOS 12MM ANCHOR BOLTS
(TRUSS 12MM FILLET WELDED TO 6MM SS PLATE)

TRUSS TO SQUARE COLUMN CONNECTION

6MM SS PLATE BOLTED ON THE SIDE OF THE COLUMN WITH 4 NOS 18MM ANCHOR BOLTS (TRUSS 12MM FILLET WELDED TO 6MM SS PLATE)

TRUSS TO BEAM B2 CONNECTION

6MM SS PLATE BOLTED ON THE SIDE OF THE BEAM WITH 4 NOS 18MM ANCHOR BOLTS. (TRUSS 12MM FILLET WELDED TO 6MM SS PLATE)

STAMP - 1

STAMP - 1

N. Maafaru Health Centre

Client: Ministry of Health

Project No: R21114/MOH - SHG

Date: Saturday, 15 January 2022

Architect : Ismail Rasheed

Engineer : Zainal Abideen Ali Rasheed

Drawn by : I.R

Services : --

Interior : --

Rev no

Date

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Title: PORTICO TRUSS DETAILS

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