

B.EYDHAFUSHI HOSPITAL
SERVICES PLOT _ ACCOMMODATION BLOCK
CLIENT: MINISTRY OF HEALTH

DETAILED ARCHITECTURAL & STRUCTURAL DRAWINGS



RIYAN PRIVATE LIMITED

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

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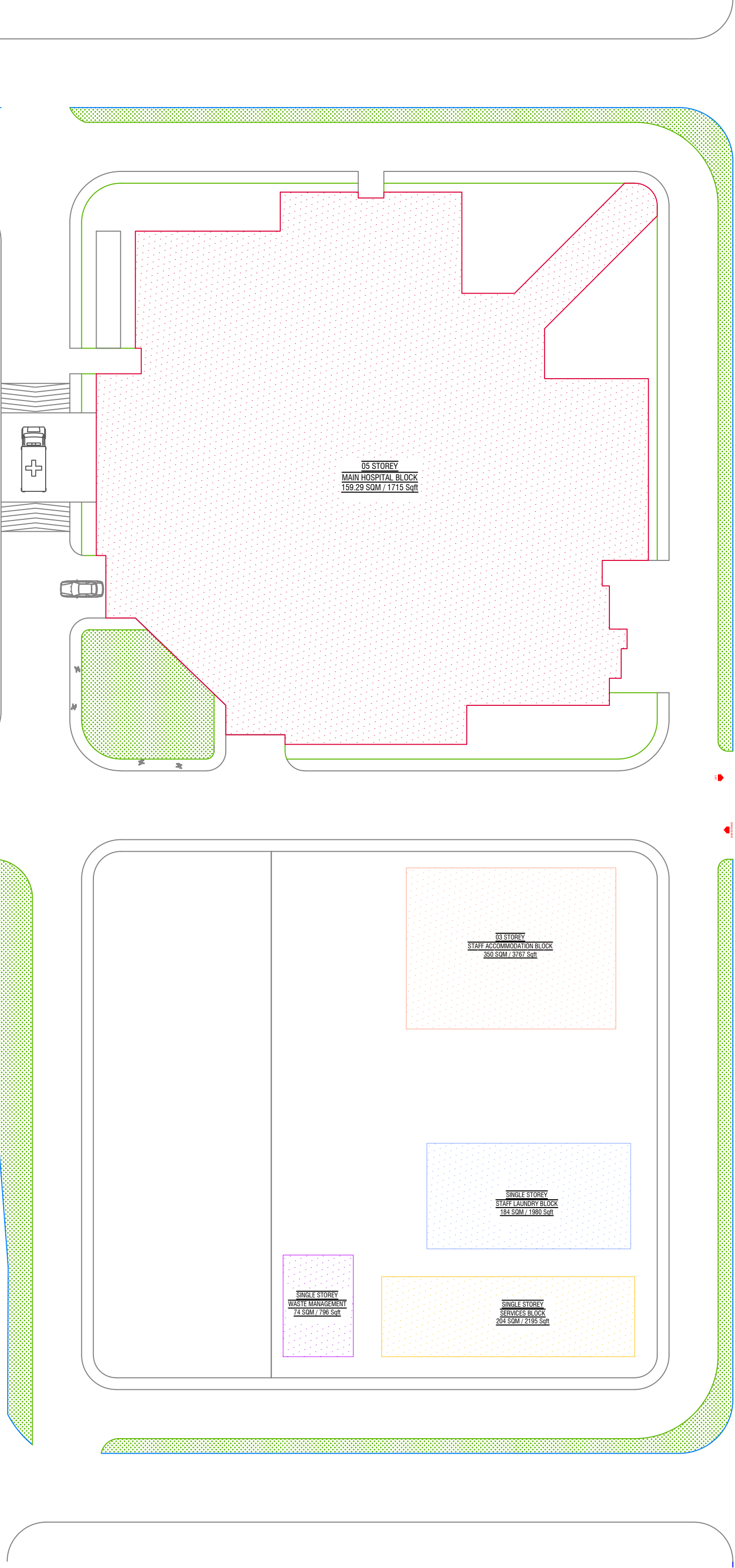
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LEGEND

- Proposed Hospital Plots
- Proposed Main Hospital Building
- Proposed Accommodation Block
- Proposed Laundry Block
- Proposed Services Block
- Proposed Services Block



KEY PLAN
NOT TO SCALE



B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Rev no	Date
01	June 2022
02	
03	
04	
05	

Project Number: R21110MOH-BE
Date: June 2022
Architect: Mariyam Irasha Shareef
Engineer: Zainal Abidheen Ali Rasheed
Drawn by: Mariyam Leevan Jaleel
Services: Interior



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Title: Key Plan

Page: A-01/22

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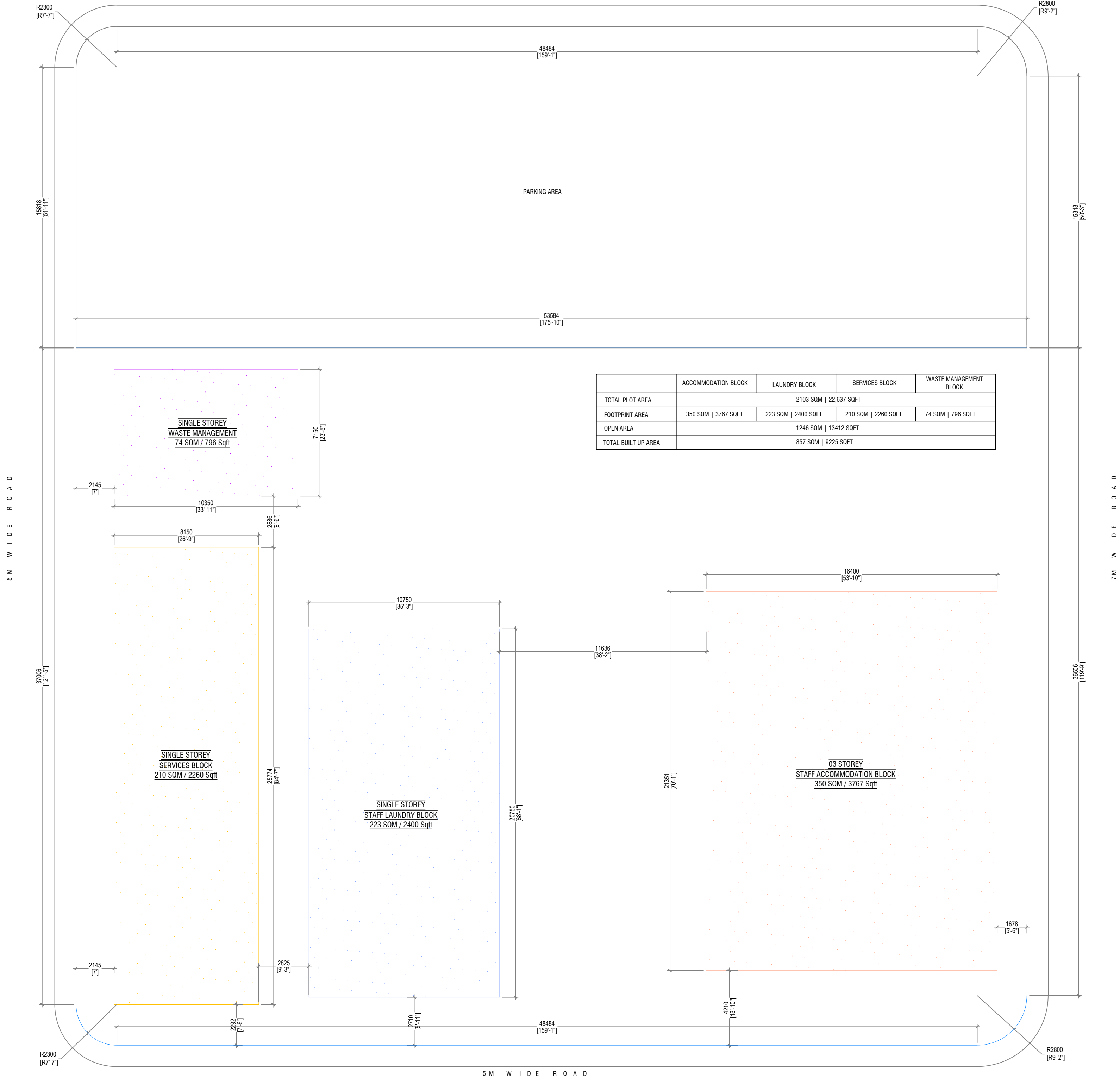
LEGEND

- Proposed Hospital Plots
- Proposed Main Hospital Building
- Proposed Accommodation Block
- Proposed Laundry Block
- Proposed Services Block
- Proposed Services Block

LOCATION PLAN

SCALE 1:100

0 0.5 1



	ACCOMMODATION BLOCK	LAUNDRY BLOCK	SERVICES BLOCK	WASTE MANAGEMENT BLOCK
TOTAL PLOT AREA	2103 SQM 22,637 SQFT			
FOOTPRINT AREA	350 SQM 3767 SQFT	223 SQM 2400 SQFT	210 SQM 2260 SQFT	74 SQM 796 SQFT
OPEN AREA	1246 SQM 13412 SQFT			
TOTAL BUILT UP AREA	857 SQM 9225 SQFT			

B.Eydhafushi Hospital - Accommodation Block

Client: Ministry of Health

Rev no	Date
1	2021-04-01
2	2021-04-01
3	2021-04-01
4	2021-04-01
5	2021-04-01
6	2021-04-01
7	2021-04-01
8	2021-04-01
9	2021-04-01
10	2021-04-01



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Title: Location Plan

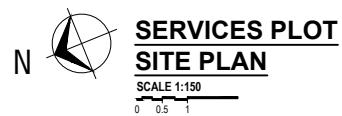
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5 M W I D E R O A D

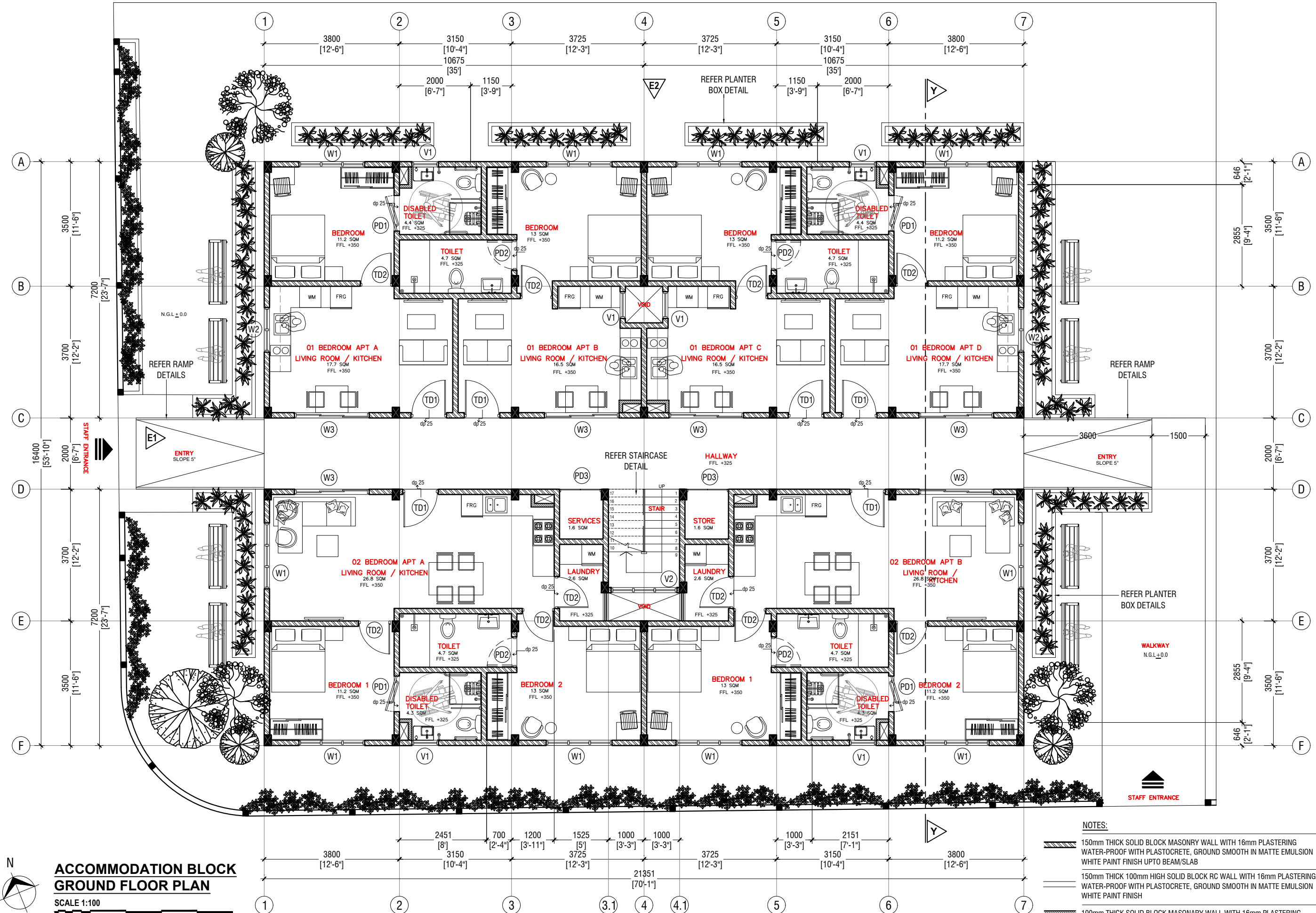
7 M W I D E R O A D



Title: Site Plan

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**ACCOMMODATION BLOCK
GROUND FLOOR PLAN**
SCALE 1:100

- NOTES:**
- 150mm THICK SOLID BLOCK MASONRY WALL WITH 16mm PLASTERING
WATER-PROOF WITH PLASTOCRETE, GROUND SMOOTH IN MATTE EMULSION
WHITE PAINT FINISH UPTO BEAM/SLAB
 - 150mm THICK 100mm HIGH SOLID BLOCK RC WALL WITH 16mm PLASTERING
WATER-PROOF WITH PLASTOCRETE, GROUND SMOOTH IN MATTE EMULSION
WHITE PAINT FINISH
 - 100mm THICK SOLID BLOCK MASONRY WALL WITH 16mm PLASTERING
WATER-PROOF WITH PLASTOCRETE, GROUND SMOOTH IN MATTE EMULSION
PAINT FINISH UP TO BEAM/SLAB
 - 150mm THICK, 2000mm HIGH, SOLID BLOCK MASONRY WALL WITH 20mm
PLASTERING WATER-PROOF WITH PLASTOCRETE, GROUND SMOOTH IN
MATTE EMULSION PAINT FINISH UP TO BEAM/SLAB

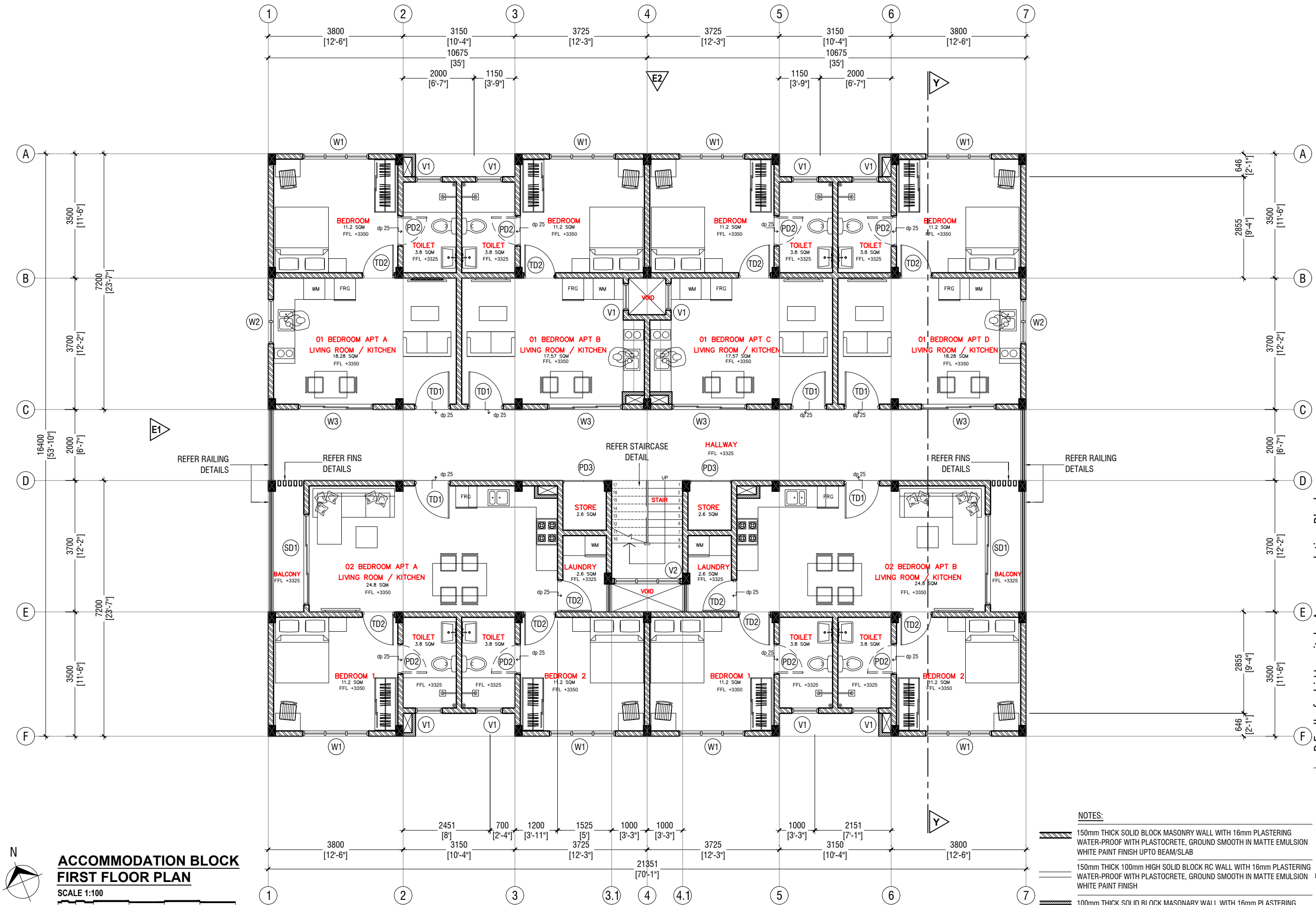
B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Rev no	Date
1	2022
2	2022
3	2022
4	2022
5	2022
6	2022
7	2022
8	2022
9	2022
10	2022

Project Number: R21710M04-RE
Date: June 2022
Architect: Mariyam Irasha Shareef
Engineer: Zainal Abideen Ali Rasheed
Drawn by: Mariyam Leevan Jaleel
Services: Interior

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NOTES:

- 150mm THICK SOLID BLOCK MASONRY WALL WITH 16mm PLASTERING WATER-PROOF WITH PLASTOCRETE, GROUND SMOOTH IN MATTE EMULSION WHITE PAINT FINISH UPTO BEAM/SLAB
- 150mm THICK 100mm HIGH SOLID BLOCK RC WALL WITH 16mm PLASTERING WATER-PROOF WITH PLASTOCRETE, GROUND SMOOTH IN MATTE EMULSION WHITE PAINT FINISH
- 100mm THICK SOLID BLOCK MASONRY WALL WITH 16mm PLASTERING WATER-PROOF WITH PLASTOCRETE, GROUND SMOOTH IN MATTE EMULSION PAINT FINISH UP TO BEAM/SLAB

B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Project Number: R21710MOH-RE
Date: June 2022
Architect: Mariyam Irasha Shareef
Engineer: Zainal Abideen Ali Rasheed
Drawn by: Mariyam Leevan Jaleel
Interior: -

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Title: First Floor Plan

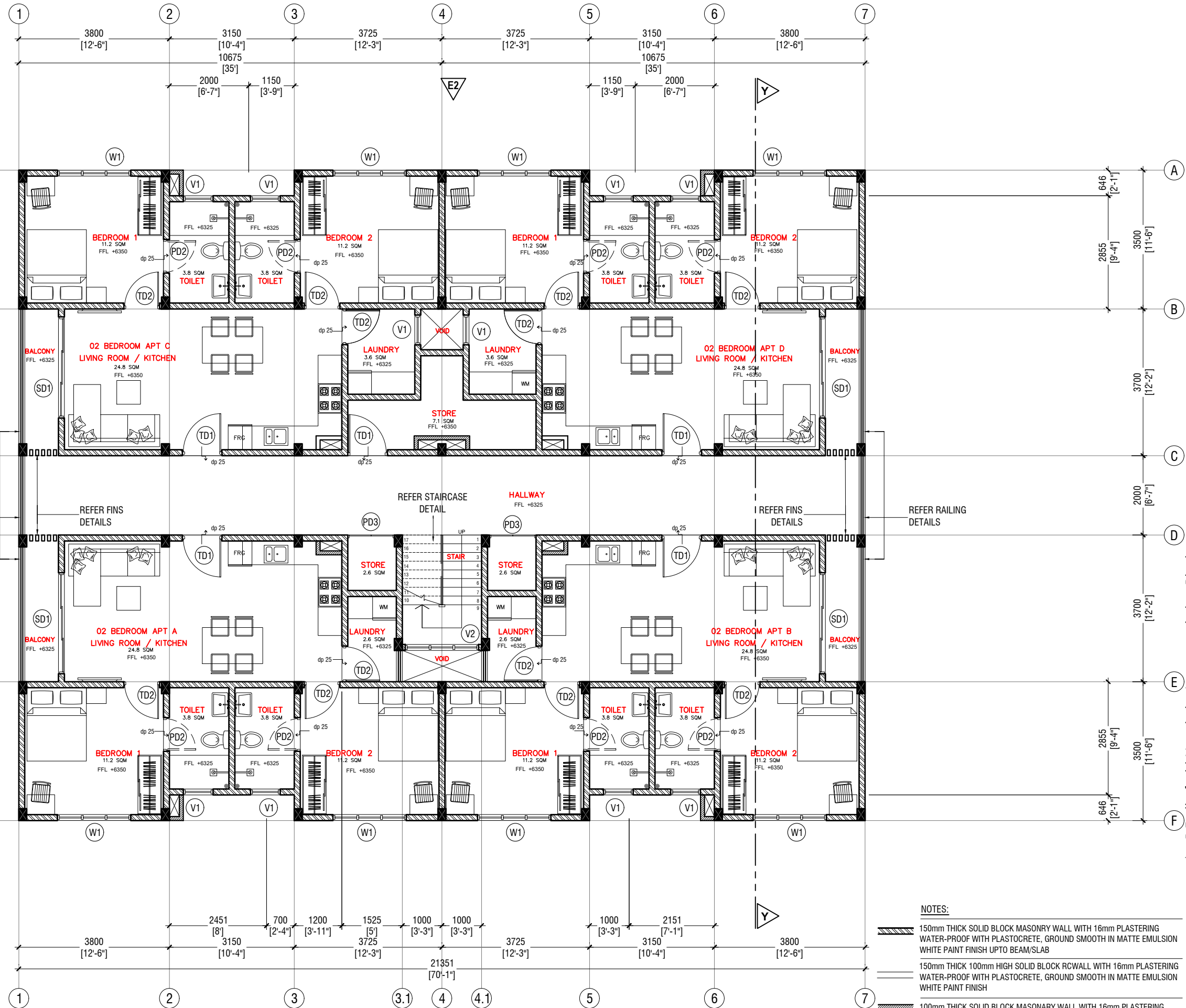
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**ACCOMMODATION BLOCK
SECOND FLOOR PLAN**

SCALE 1:100



NOTES:

- 150mm THICK SOLID BLOCK MASONRY WALL WITH 16mm PLASTERING
WATER-PROOF WITH PLASTOCRETE, GROUND SMOOTH IN MATTE EMULSION
WHITE PAINT FINISH UPTO BEAM/SLAB
- 150mm THICK 100mm HIGH SOLID BLOCK RCWALL WITH 16mm PLASTERING
WATER-PROOF WITH PLASTOCRETE, GROUND SMOOTH IN MATTE EMULSION
WHITE PAINT FINISH
- 100mm THICK SOLID BLOCK MASONRY WALL WITH 16mm PLASTERING
WATER-PROOF WITH PLASTOCRETE, GROUND SMOOTH IN MATTE EMULSION
PAINT FINISH UP TO BEAM/SLAB

B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Project Number: R21710M04-RE

Date: June 2022
Architect: Mariyam Irasha Shareef
Engineer: Zainal Abideen Ali Rasheed
Drawn by: Mariyam Leevan Jaleel
Interior: -

Rev no Date

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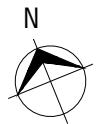
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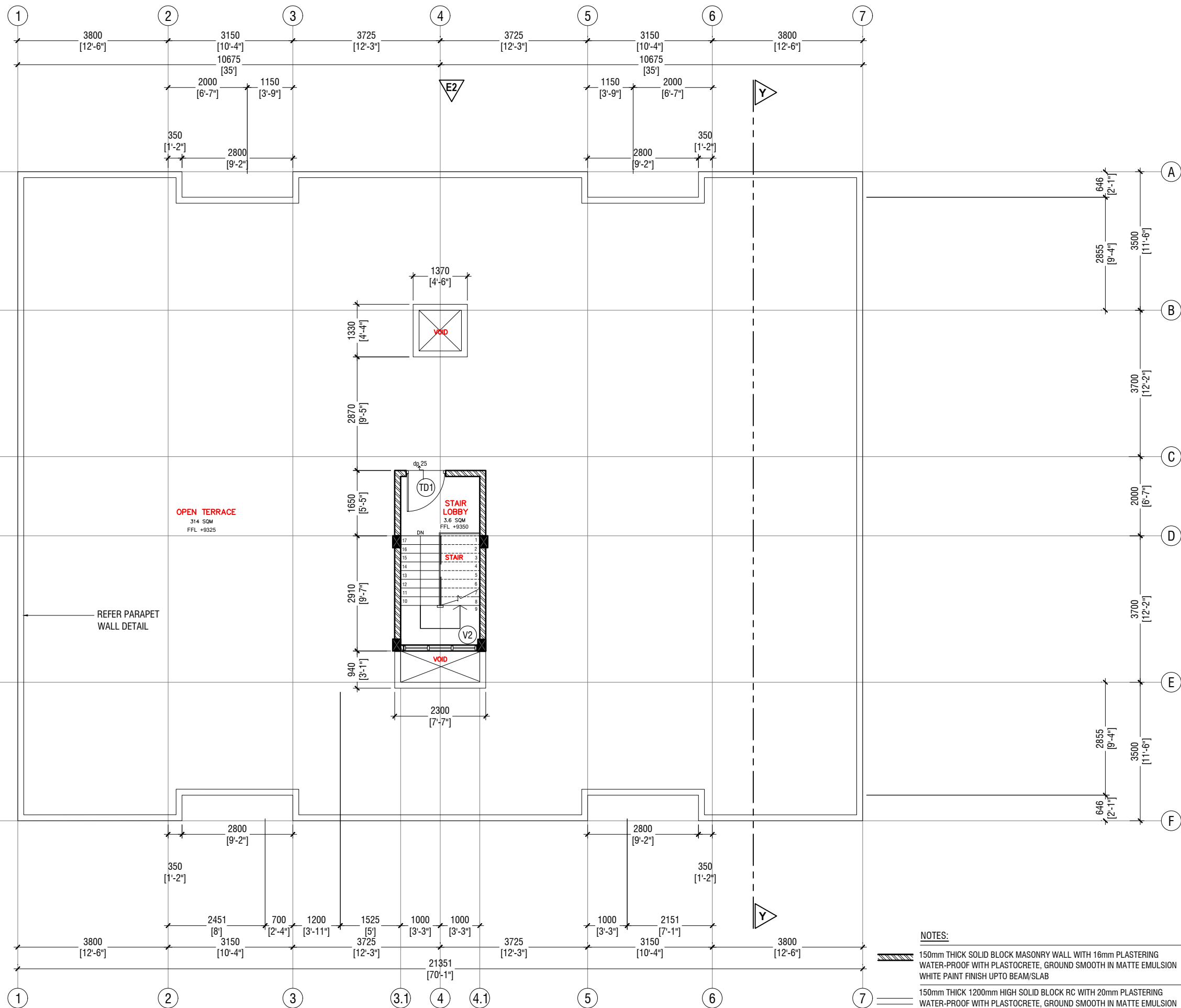
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ACCOMMODATION BLOCK TERRACE FLOOR PLAN

SCALE 1:100



NOTES:

- 150mm THICK SOLID BLOCK MASONRY WALL WITH 16mm PLASTERING
WATER-PROOF WITH PLASTOCRETE, GROUND SMOOTH IN MATTE EMULSION
WHITE PAINT FINISH UPTO BEAM/SLAB
- 150mm THICK 1200mm HIGH SOLID BLOCK RC WITH 20mm PLASTERING
WATER-PROOF WITH PLASTOCRETE, GROUND SMOOTH IN MATTE EMULSION
WHITE PAINT FINISH

B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Project Number: R27170MOH-BE	Rev no	Date
Date: June 2022	--	-----
Architect : Mariyam Irasha Shareef	--	-----
Engineer : Zainal Abidheen Ali Rasheed	--	-----
Drawn by : Mariyam Leevan Jaleel	--	-----
Services : Interior :-	--	-----



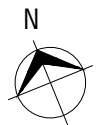
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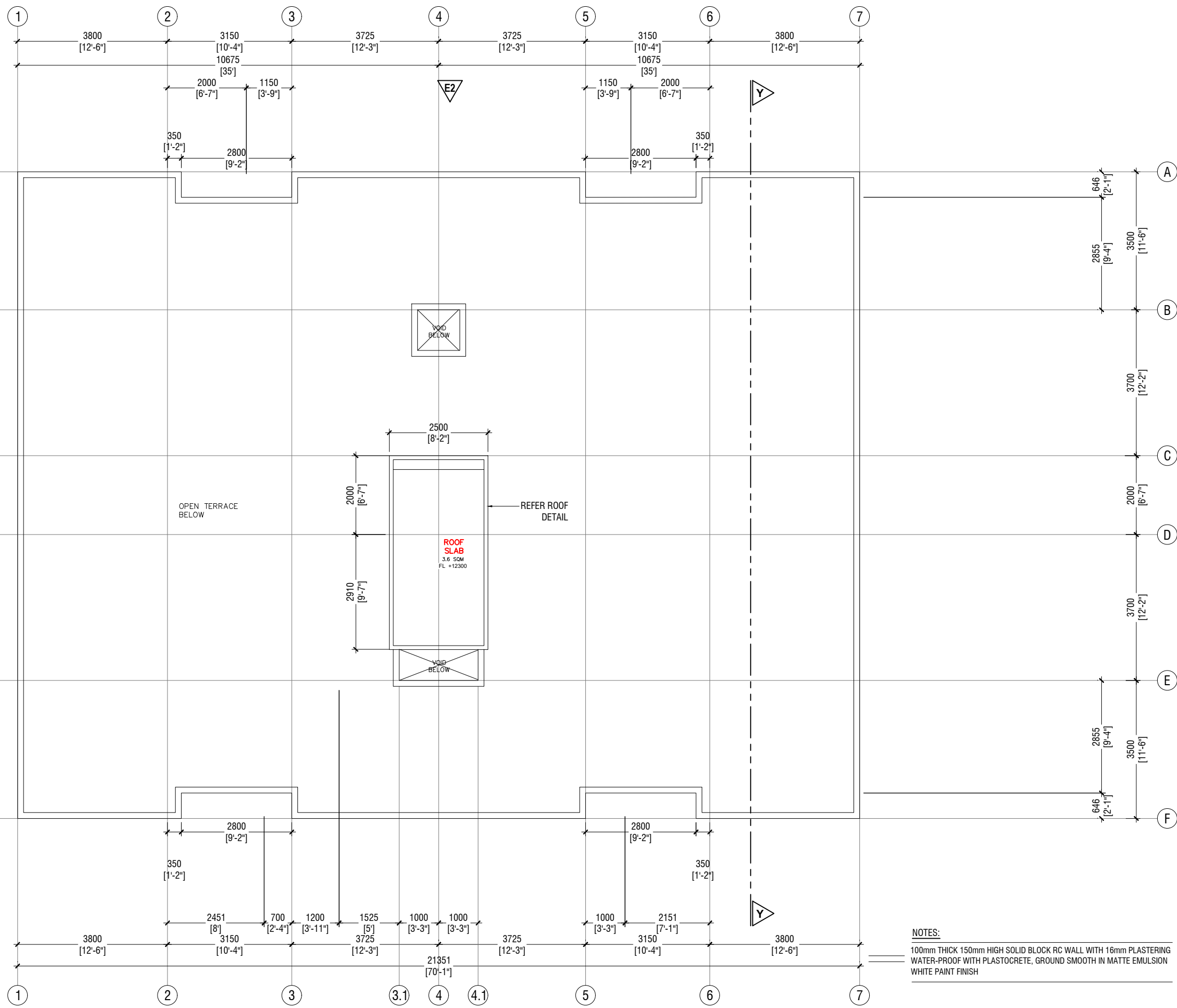
Title: Terrace Floor Plan

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ACCOMMODATION BLOCK
ROOF SLAB PLAN
SCALE 1:100



NOTES:
100mm THICK 150mm HIGH SOLID BLOCK RC WALL WITH 16mm PLASTERING
WATER-PROOF WITH PLASTOCRETE, GROUND SMOOTH IN MATTE EMULSION
WHITE PAINT FINISH

B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Rev no	Date
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--	-----

Project Number: R21710MOH-BE
Date: June 2022
Architect : Mariyam Irasha Shareef
Engineer : Zainal Abidheen Ali Rasheed
Drawn by : Mariyam Leevan Jaleel
Interior : -



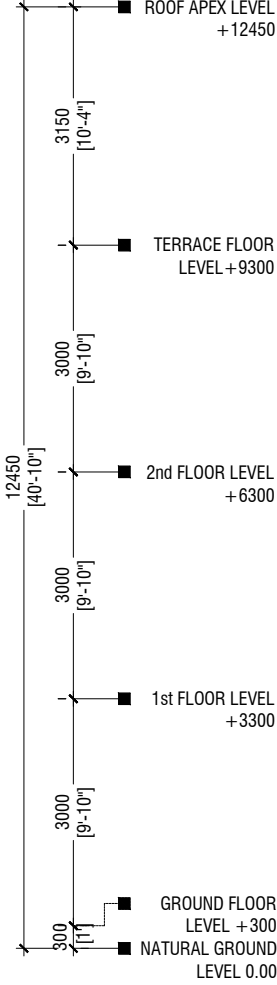
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Title: Roof Slab Plan

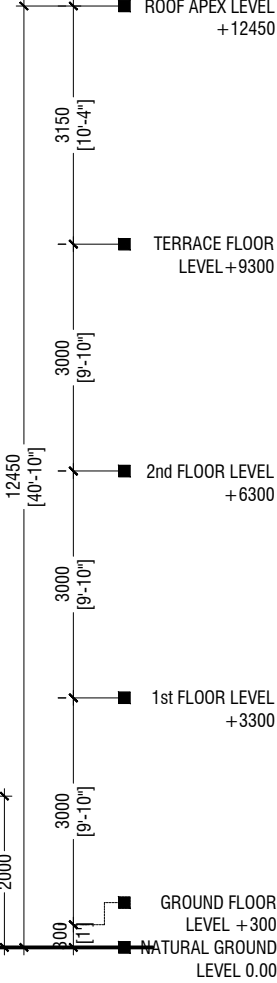
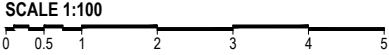
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ELEVATION - E1



ELEVATION - E2



B.Eydhafushi Hospital - Accommodation Block

Client: Ministry of Health

Rev no	Date
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--	-----
--	-----
--	-----
Project Number: R21710MOH-BE	
Date: June 2022	
Architect: Mariyam Irasha Shareef	
Engineer: Zainal Abiddeen Ali Rasheed	
Drawn by: Mariyam Leevan Jaleel	
Services: Interior	



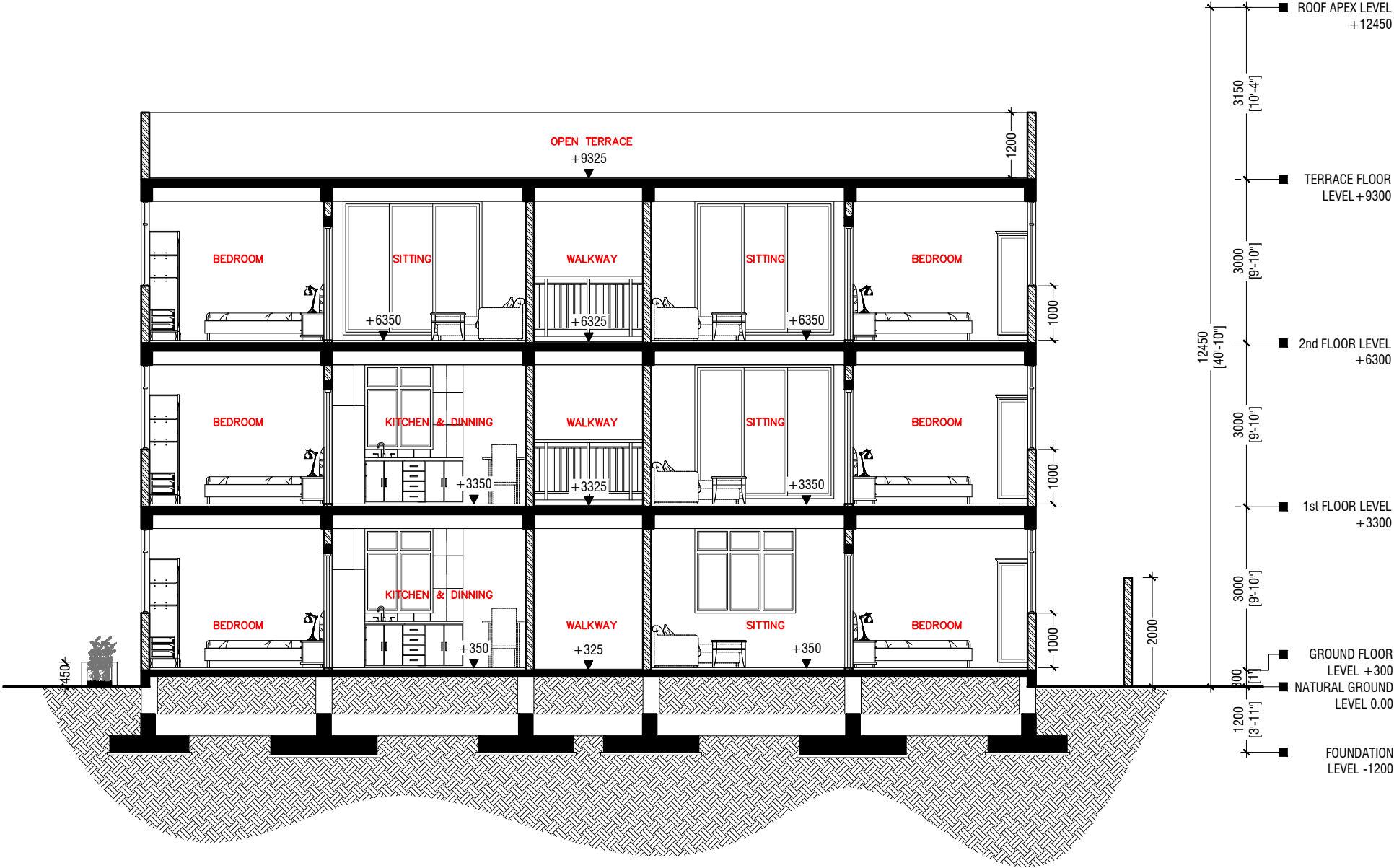
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Title: Elevations

SECTION Y-Y

SCALE 1:100



B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Rev no	Date
1	2022
2	2022
3	2022
4	2022
5	2022

Project Number: R21710MOH-BE
Date: June 2022
Architect: Mariyam Irasha Shareef
Engineer: Zainal Abidheem Ali Rasheed
Drawn by: Mariyam Leevan Jaleel
Interior: -



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Title: Section Y-Y

Page: A-10/22

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ELEMENT ID	TD1 SOLID TIMBER DOOR - SWING DOOR	TD2 SOLID TIMBER DOOR - SWING DOOR	PD1 PLYWOOD DOOR - SWING DOOR	PD2 PLYWOOD DOOR - SWING DOOR	PD3 PLYWOOD DOOR - DOUBLE SWING DOOR	SD1 SLIDING DOOR
QUANTITY	18	32	04	20	06	06
W x H SIZE	1000 x 2100	900 x 2100	1000 x 2100	850 x 2100	1175 x 2100	2550 x 2450
SILL HEIGHT	00	00	00	00	00	0
LINTEL HEIGHT	2100	2100	2100	2100	2100	0
2D SYMBOL						
ELEVATION						
FIRE RESISTANCE RATING	20 MINUTES	20 MINUTES	20 MINUTES	20 MINUTES	20 MINUTES	20 MINUTES
AREA	1.85 SQM	1.64 SQM	1.85 SQM	1.54 SQM	2.20 SQM	3.76SQM
REMARKS	FRAME: TIMBER FRAME DEPTH TO BE WIDTH OF THE WALL PANEL: 32mm THICK SOLID TIMBER DOOR PANEL WITH WOOD STAIN AND SEMI MATTE VARNISH	FRAME: TIMBER FRAME DEPTH TO BE WIDTH OF THE WALL PANEL: 32mm THICK SOLID TIMBER DOOR PANEL WITH WOOD STAIN AND SEMI MATTE VARNISH	FRAME: TIMBER FRAME DEPTH TO BE WIDTH OF THE WALL PANEL: 40mm THICK MARINE PLYWOOD DOOR PANEL	FRAME: TIMBER FRAME DEPTH TO BE WIDTH OF THE WALL PANEL: 40mm THICK MARINE PLYWOOD DOOR PANEL	FRAME: TIMBER FRAME DEPTH TO BE WIDTH OF THE WALL PANEL: 40mm THICK MARINE PLYWOOD DOOR PANEL	BLACK POWDER COATED (60 MICRONS) ALUMINUM FRAME DEPTH TO BE WIDTH OF THE WALL WITH 6mm THICK REFLECTED GLASS
HARWARE	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	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 : BATHROOM FUNCTION BALL LOCK , SS FINISH TWIN HOOKS, DOOR CLOSER, DOOR STOPPER.	HINGE : 4"X3"X3mm THK. BUTT HINGE, SS FINISH (8pcs) LOCKSET : EURO PROFILE DEAD LOCK WITH TURN & KEY CYLINDER & ESCUTCHEON, DOOR HANDLE LEVER TYPE. DOOR CLOSER FOR BIGGER PANEL, DOOR STOPPER.	LOCKSET : SLIDING DOOR TOUCH LOCK

DOOR / WINDOW SCHEDULE - 01

SCALE 1:50



NOTE:-

- ALL DOORS & WINDOWS TO BE CHECKED ON SITE BEFORE FABRICATION.
- ALL DOOR & WINDOWS VIEWED FROM EXTERIOR, FOR DOOR SWING, REFER TO FLOOR PLANS.
- INTERNAL DOORS FRAME DEPTH TO BE WIDTH OF THE WALL.
- THE DOORS / WINDOWS WHICH DO NOT TOUCH THE BEAM SHALL HAVE A LINTEL BEAM (LB) ABOVE THE DOOR / WINDOW.
- FOR ALL THE WINDOWS PUT A SILL BEAM BELOW THE WINDOW (SB)
- FOR SAFETY PURPOSES REFER TO TECHNICAL SPECIFICATIONS FOR GLASS THICKNESS.
- ALL EXTERIOR DOORS & WINDOWS SASHES TO BE 100mm WIDE
- ALL WINDOWS AND FIXED GLASS PANELS ON THE FACADE SHOULD BE DOUBLE GLAZED

LEGEND:

- MP - MARINE PLYWOOD
- ST - SOLID TIMBER
- LST - LEAD LINED SOLID TIMBER
- SS - STAINLESS STEEL
- AL - ALUMINIUM
- TG - TEMPERED GLASS
- CG - CLEAR GLASS
- RG - REFLECTED GLASS
- FRG - FIXED REFLECTED GLASS
- FG - FROSTED GLASS
- PVC - POLYVINYL CHLORIDE



B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Project Number: R21110MOH-BE
Date: June 2022
Architect : Mariyam Irasha Shareef
Engineer : Zainal Abidheen Ali Rasheed
Drawn by : Mariyam Leevan Jaleel
Services :
Interior : -

Rev no	Date
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Title: Door / Window
Schedule
Page: A - 11/22

ELEMENT ID	V1TOP HUNG WINDOW	V2TOP HUNG WINDOW	W1SWING WINDOW	W2SWING WINDOW	W3SLIDING WINDOW
QUANTITY	26	04	26	04	10
W x H SIZE	750 x 600	1850 x 600	1850 x 1550	1250 x 1550	2100 x 1550
SILL HEIGHT	1625	1950	1000	1000	1000
LINTEL HEIGHT	0	0	0	0	0
2D SYMBOL					
ELEVATION					
FIRE RESISTANCE RATING	20 MINUTES	20 MINUTES	20 MINUTES	20 MINUTES	20 MINUTES
AREA	0.33 SQM	0.84 SQM	2.31 SQM	1.54 SQM	1.88 SQM
REMARKS	BLACK POWDER COATED (60 MICRONS) ALUMINUM FRAME DEPTH TO BE WIDTH OF THE WALL WITH 6mm THICK REFLECTED GLASS	BLACK POWDER COATED (60 MICRONS) ALUMINUM FRAME DEPTH TO BE WIDTH OF THE WALL WITH 6mm THICK REFLECTED GLASS	BLACK POWDER COATED (60 MICRONS) ALUMINUM FRAME DEPTH TO BE WIDTH OF THE WALL WITH 6mm THICK REFLECTED GLASS	BLACK POWDER COATED (60 MICRONS) ALUMINUM FRAME DEPTH TO BE WIDTH OF THE WALL WITH 6mm THICK REFLECTED GLASS	BLACK POWDER COATED (60 MICRONS) ALUMINUM FRAME DEPTH TO BE WIDTH OF THE WALL WITH 6mm THICK REFLECTED GLASS
HARWARE	HINGE : TOP HUNG ARMS LOCKSET : FLAT HANDLE DOOR LATCH & SASH LOCK	HINGE : TOP HUNG ARMS LOCKSET : FLAT HANDLE DOOR LATCH & SASH LOCK			LOCKSET : SLIDING WINDOW TOUCH LOCK


DOOR / WINDOW SCHEDULE - 02

SCALE 1:50



- NOTE:-
- ALL DOORS & WINDOWS TO BE CHECKED ON SITE BEFORE FABRICATION.
 - ALL DOOR & WINDOWS VIEWED FROM EXTERIOR, FOR DOOR SWING, REFER TO FLOOR PLANS.
 - INTERNAL DOORS FRAME DEPTH TO BE WIDTH OF THE WALL.
 - THE DOORS / WINDOWS WHICH DO NOT TOUCH THE BEAM SHALL HAVE A LINTEL BEAM (LB) ABOVE THE DOOR / WINDOW.
 - FOR ALL THE WINDOWS PUT A SILL BEAM BELOW THE WINDOW (SB)
 - FOR SAFETY PURPOSES REFER TO TECHNICAL SPECIFICATIONS FOR GLASS THICKNESS.
 - ALL EXTERIOR DOORS & WINDOWS SASHES TO BE 100mm WIDE
 - ALL WINDOWS AND FIXED GLASS PANELS ON THE FACADE SHOULD BE DOUBLE GLAZED

- LEGEND:
- MP - MARINE PLYWOOD
 - ST - SOLID TIMBER
 - LST - LEAD LINED SOLID TIMBER
 - SS - STAINLESS STEEL
 - AL - ALUMINIUM
 - TG - TEMPERED GLASS
 - CG - CLEAR GLASS
 - RG - REFLECTED GLASS
 - FRG - FIXED REFLECTED GLASS
 - FG - FROSTED GLASS
 - PVC - POLYVINYL CHLORIDE



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

B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Project Number: R21110MOH-BE
Date: June 2022
Architect : Mariyam Irasha Shareef
Engineer : Zainal Abidheen Ali Rasheed
Drawn by : Mariyam Leevan Jaleel
Services :
Interior : -

Rev no	Date
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--	-----

Title: Door / Window Schedule
Page: A - 12/22

AA.Rasdhoo Hospital Accommodation Block- Ventilation Schedule						
	ROOM NAME/ NUMBER	ROOM AREA(sq m) (specify centre to centre or clear)	WINDOW (opening) NUMBER	REQUIRED OPENING AREA (sq m)	DESIGNED OPEN AREA (sq m)	OPEN %
GROUND FLOOR						
	01 Bedroom Apt A					
1	Living / Kitchen / Dinning	17.7	W2 & W3	1.77	3.42	19.3%
2	Bedroom	11.2	W1	1.12	2.3	20.5%
3	Disable toilet	Mechanical Ventilation				
	01 Bedroom Apt B					
1	Living / Kitchen / Dinning	16.5	W3 & V1	1.65	2.21	13.4%
2	Bedroom	13	W1	1.3	2.3	17.7%
3	Toilet	Mechanical Ventilation				
	01 Bedroom Apt C					
1	Living / Kitchen / Dinning	16.5	W3 & V1	1.65	2.21	13.4%
2	Bedroom	13	W1	1.3	2.3	17.7%
3	Toilet	Mechanical Ventilation				
	01 Bedroom Apt D					
1	Living / Kitchen / Dinning	17.7	W2 & W3	1.77	3.42	19.3%
2	Bedroom	11.2	W1	1.12	2.3	20.5%
3	Disable toilet	Mechanical Ventilation				
	02 Bedroom Apt A					
1	Living / Kitchen / Dinning	26.8	W1 & W3	2.68	4.19	15.6%
2	Bedroom 1	11.2	W1	1.12	2.3	20.5%
3	Disable toilet	Mechanical Ventilation				
4	Bedroom 2	13	W1	1.3	2.3	17.7%
5	Toilet	Mechanical Ventilation				
6	Laundry	Open Ventilation				
	02 Bedroom Apt B					
1	Living / Kitchen / Dinning	26.8	W1 & W3	2.68	4.19	15.6%
2	Bedroom 2	11.2	W1	1.12	2.3	20.5%
3	Disable toilet	Mechanical Ventilation				
4	Bedroom 1	13	W1	1.3	2.3	17.7%
5	Toilet	Mechanical Ventilation				
6	Laundry	Open Ventilation				
FIRST FLOOR						
	01 Bedroom Apt A					
1	Living / Kitchen / Dinning	18.28	W2 & W3	1.828	3.42	18.7%
2	Bedroom	11.2	W1	1.12	2.3	20.5%
3	Toilet	Mechanical Ventilation				
	01 Bedroom Apt B					
1	Living / Kitchen / Dinning	17.57	W3 & V1	1.757	2.21	12.6%
2	Bedroom	11.2	W1	1.12	2.3	20.5%
3	Toilet	Mechanical Ventilation				
	01 Bedroom Apt C					
1	Living / Kitchen / Dinning	17.57	W3 & V1	1.757	2.21	12.6%
2	Bedroom	11.2	W1	1.12	2.3	20.5%
3	Toilet	Mechanical Ventilation				
	01 Bedroom Apt D					
1	Living / Kitchen / Dinning	18.28	W2 & W3	1.828	3.42	18.7%
2	Bedroom	11.2	W1	1.12	2.3	20.5%
3	Toilet	Mechanical Ventilation				
	02 Bedroom Apt A					
1	Living / Kitchen / Dinning	24.8	SD1	2.48	3.76	15.2%
2	Bedroom 1	11.2	W1	1.12	2.3	20.5%
3	Toilet	Mechanical Ventilation				
4	Bedroom 2	11.2	W1	1.12	2.3	20.5%
5	Toilet	Mechanical Ventilation				
6	Laundry	Open Ventilation				
	02 Bedroom Apt B					
1	Living / Kitchen / Dinning	24.8	SD1	2.48	3.76	15.2%
2	Bedroom 1	11.2	W1	1.12	2.3	20.5%
3	Toilet	Mechanical Ventilation				
4	Bedroom 2	11.2	W1	1.12	2.3	20.5%
5	Toilet	Mechanical Ventilation				
6	Laundry	Open Ventilation				
SECOND FLOOR						
	02 Bedroom Apt A					
1	Living / Kitchen / Dinning	24.8	SD1	2.48	3.76	15.2%
2	Bedroom 1	11.2	W1	1.12	2.3	20.5%
3	Toilet	Mechanical Ventilation				
4	Bedroom 2	11.2	W1	1.12	2.3	20.5%
5	Toilet	Mechanical Ventilation				
6	Laundry	Open Ventilation				
	02 Bedroom Apt B					
1	Living / Kitchen / Dinning	24.8	SD1	2.48	3.76	15.2%
2	Bedroom 1	11.2	W1	1.12	2.3	20.5%
3	Toilet	Mechanical Ventilation				
4	Bedroom 2	11.2	W1	1.12	2.3	20.5%
5	Toilet	Mechanical Ventilation				
6	Laundry	Open Ventilation				
	02 Bedroom Apt C					
1	Living / Kitchen / Dinning	24.8	SD1	2.48	3.76	15.2%
2	Bedroom 1	11.2	W1	1.12	2.3	20.5%
3	Toilet	Mechanical Ventilation				
4	Bedroom 2	11.2	W1	1.12	2.3	20.5%
5	Toilet	Mechanical Ventilation				
6	Laundry	Open Ventilation				
	02 Bedroom Apt D					
1	Living / Kitchen / Dinning	24.8	SD1	2.48	3.76	15.2%
2	Bedroom 1	11.2	W1	1.12	2.3	20.5%
3	Toilet	Mechanical Ventilation				
4	Bedroom 2	11.2	W1	1.12	2.3	20.5%
5	Toilet	Mechanical Ventilation				
6	Laundry	Open Ventilation				

VENTILATION SCHEDULE

B.Eydhafushi Hospital - Accommodation Block

Client: Ministry of Health

Project Number: R2110MOH-BE

Date: June 2022

Architect : Maryam Irasha Shareef

Engineer : Zainal Abideen Ali Rasheed

Drawn by : Maryam Leevan Jaleel

Services : -

Interior : -

Rev no

Date

-

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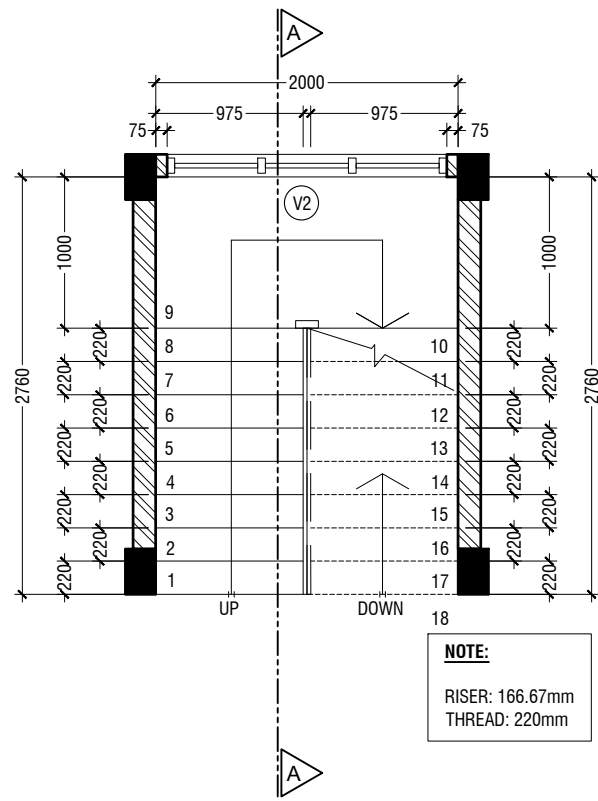
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Title: Ventilation Schedule

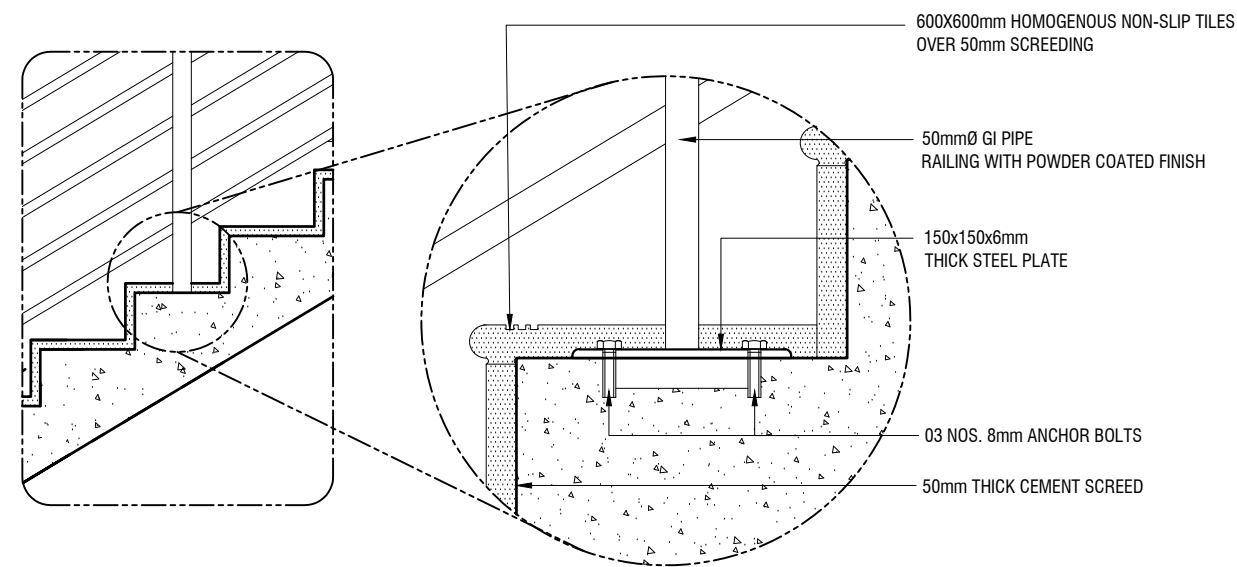
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PLAN

SCALE 1:50

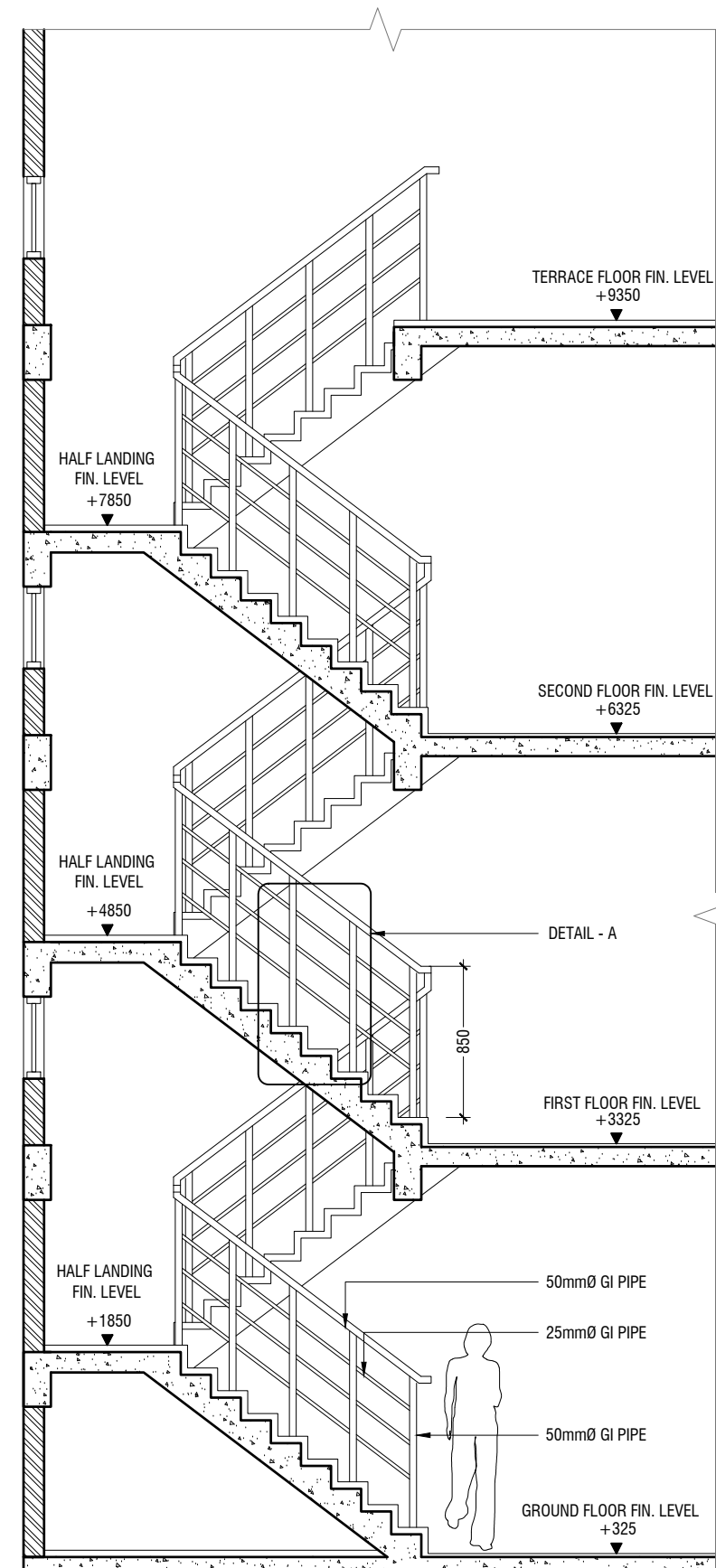


DETAIL A

SCALE 1:20

DETAIL 01 - STAIRCASE DETAIL

SCALE 1:50



SECTION A-A

SCALE 1:50

B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Rev no	Date
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3	2022
4	2022
5	2022
6	2022
7	2022
8	2022
9	2022
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100	2022

Project Number: R21710MOH-BE
Date: June 2022
Architect: Mariyam Irasha Shareef
Engineer: Zainal Abideen Ali Rasheed
Drawn by: Mariyam Leevan Jaleel
Interior: -

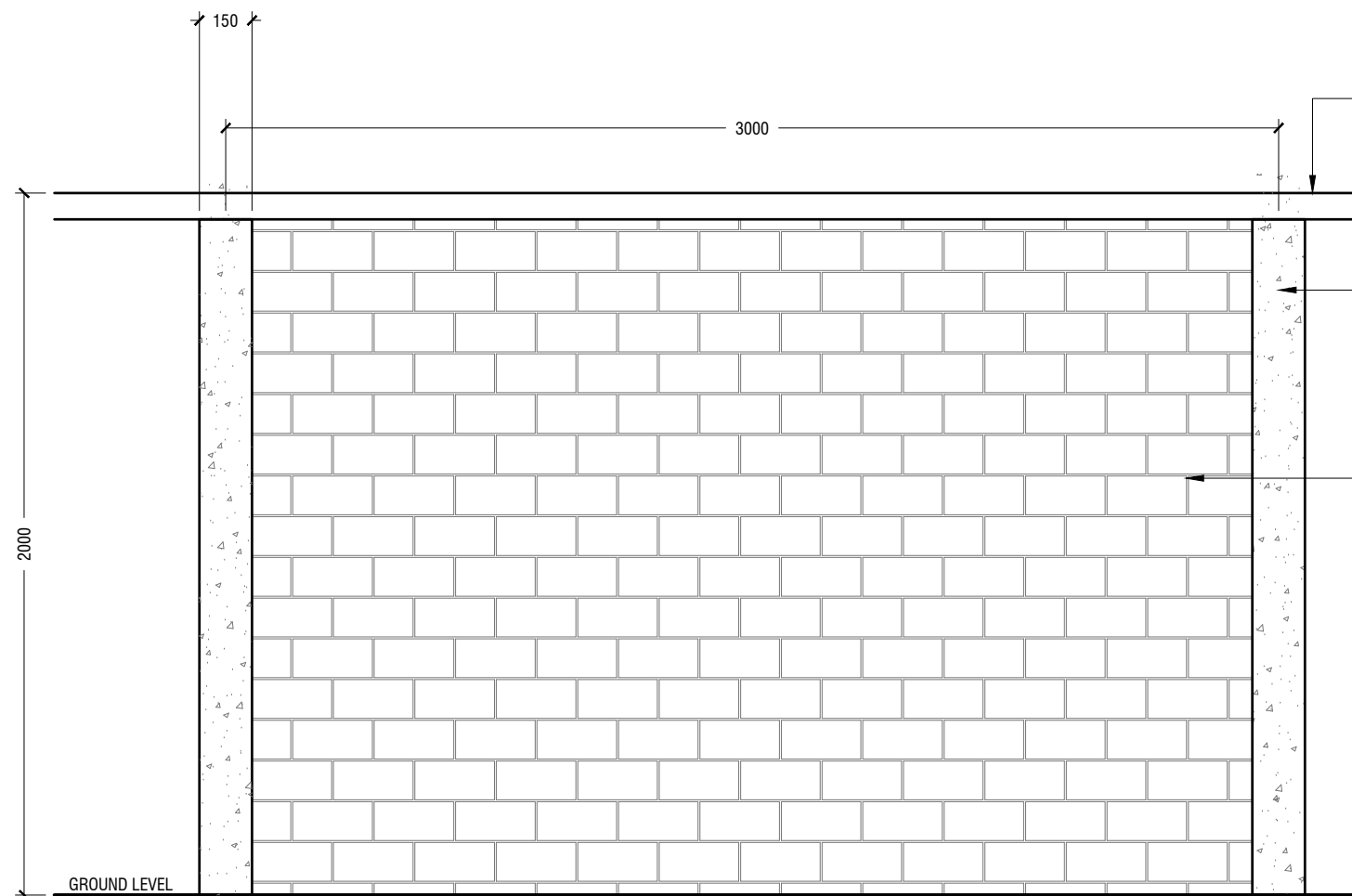


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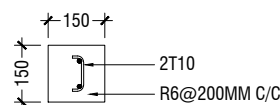
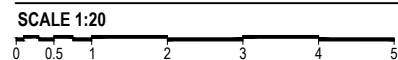
Title: Detail 01

Page: A-14/22

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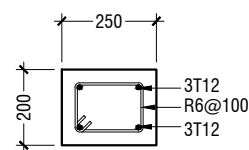


NEW BOUNDARY WALL ELEVATION

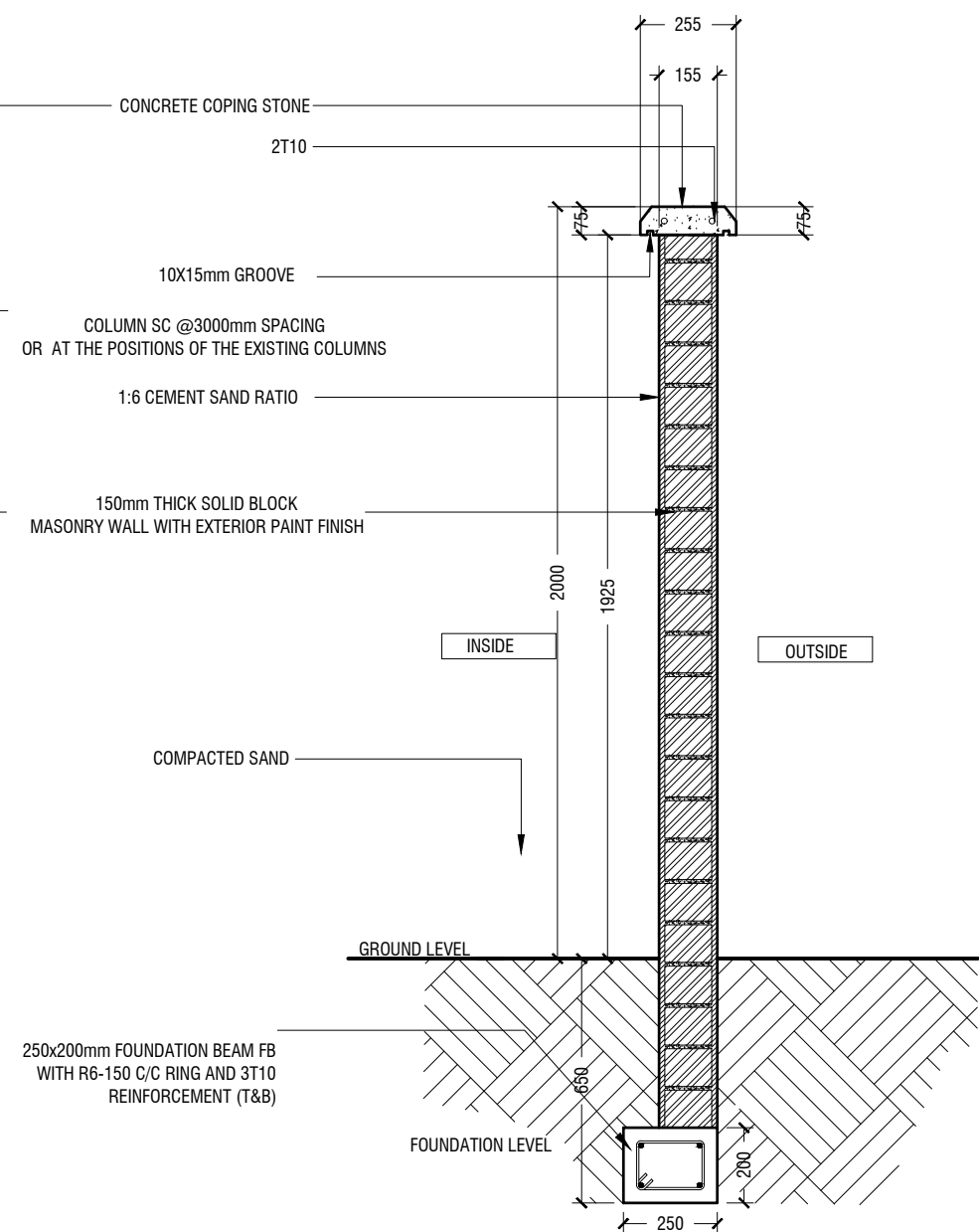


COLUMN SC @3000mm SPACING
OR AT THE POSITIONS OF THE EXISTING COLUMNS

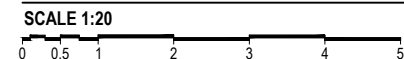
SC - STIFFENER COLUMN



FB - FOUNDATION BEAM



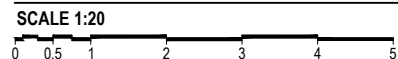
BOUNDARY WALL SECTION DETAIL



NOTE

- ALL BOUNDARY WALLS UNLESS SPECIFIED TO BE 2000mm HEIGHT, IF HEIGHT OF THE WALL IS LESS THAN MENTIONED ABOVE, EXTEND THE HEIGHT ACCORDING TO THE DETAIL USING BONDING ADMIXTURE CHEMICAL
- REPAIR THE CRACKS USING CHEMICALLY MODIFIED CEMENT MORTAR

DETAIL 03 - BOUNDARY WALL DETAIL



B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Project Number: R21710MOH-BE
Date: June 2022
Architect: Mariyam Irasha Shareef
Engineer: Zainal Abiddeen Ali Rasheed
Drawn by: Mariyam Leevan Jaleel
Interior: -

Rev no	Date
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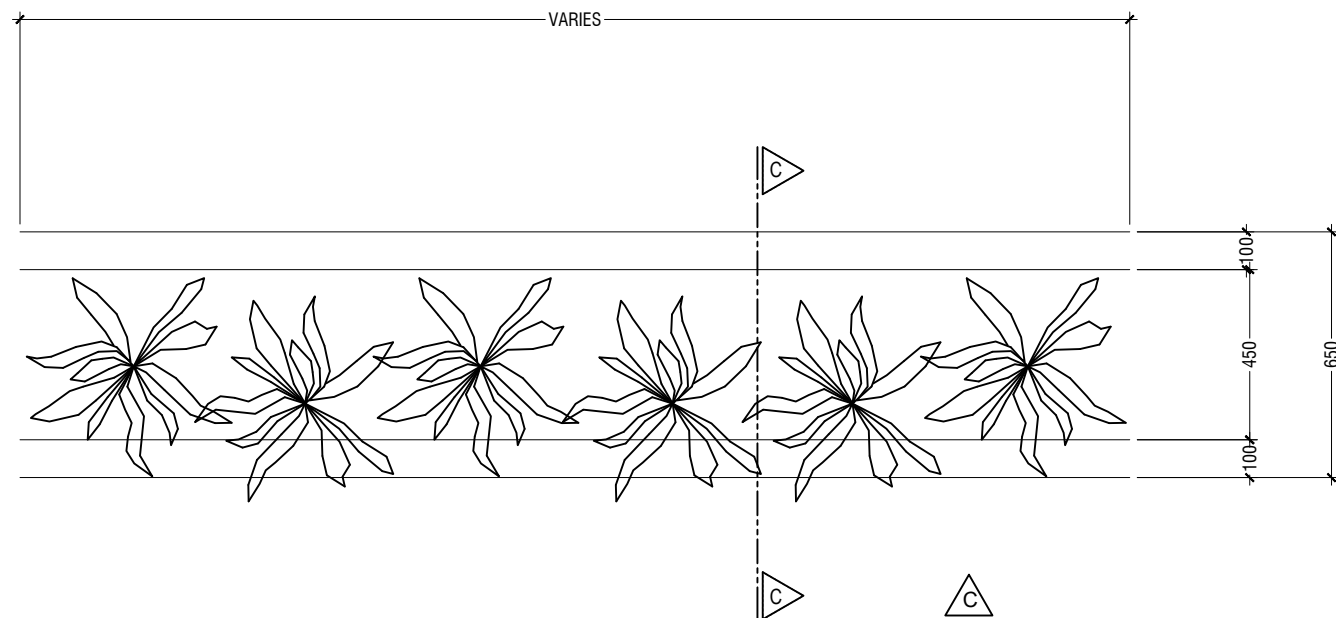
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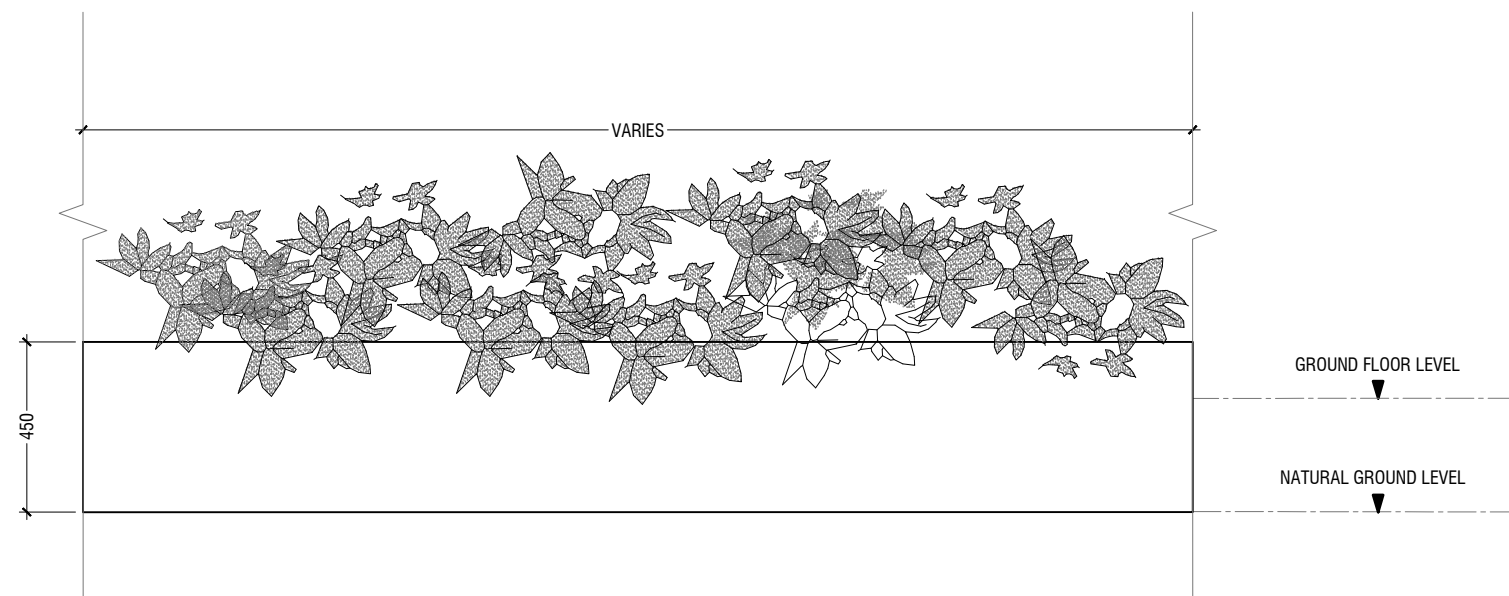
Title: Detail 03

Page: A-16/22

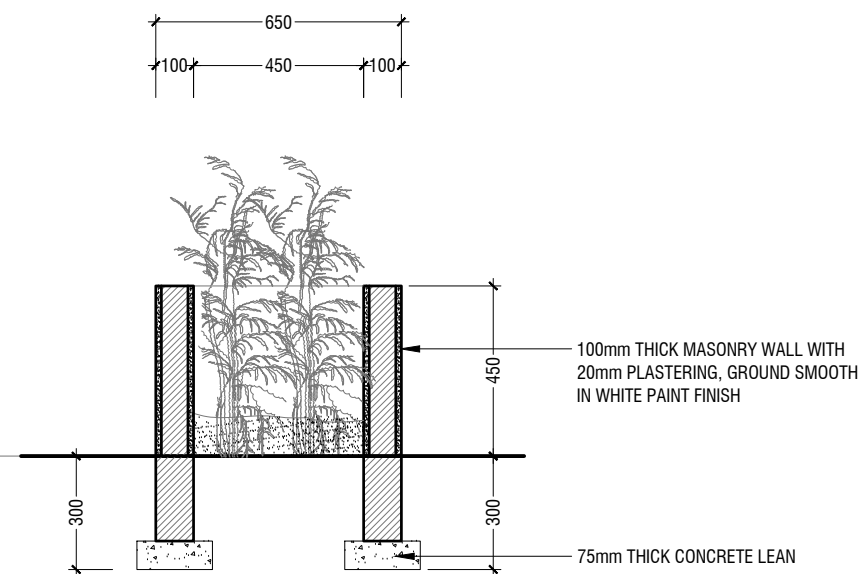
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PLAN
SCALE 1:20



ELEVATION - C
SCALE 1:20



SECTION C - C
SCALE 1:20

DETAIL 04 - PLANTER BOX DETAIL
SCALE 1:20

B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Project Number: R21710MOH-BE

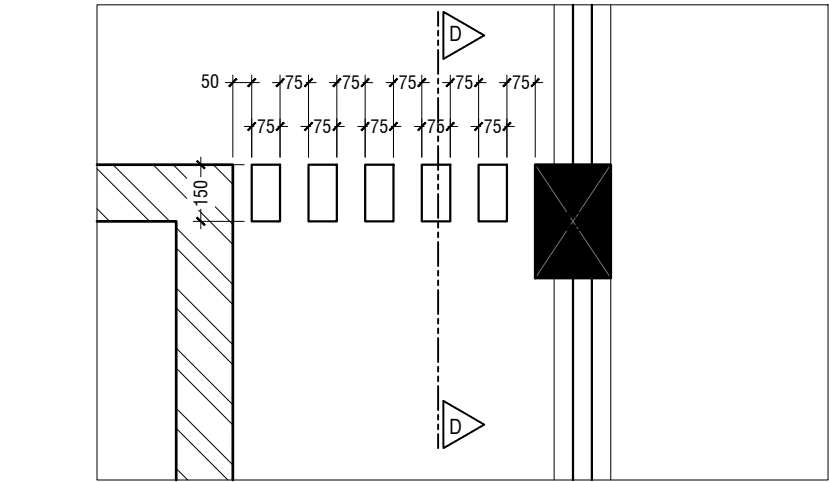
Rev no	Date
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Date: June 2022
 Architect : Mariyam Irasha Shareef
 Engineer : Zainal Abidheen Ali Rasheed
 Drawn by : Mariyam Leevan Jaleel
 Services :
 Interior : -



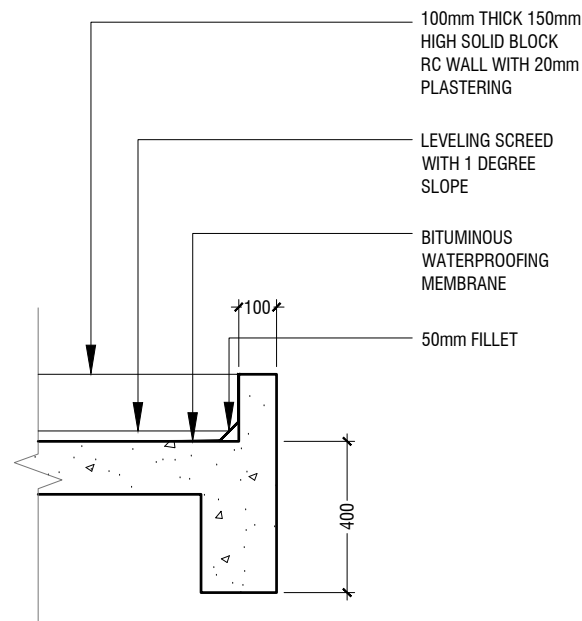
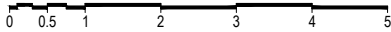
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Title: Detail 04



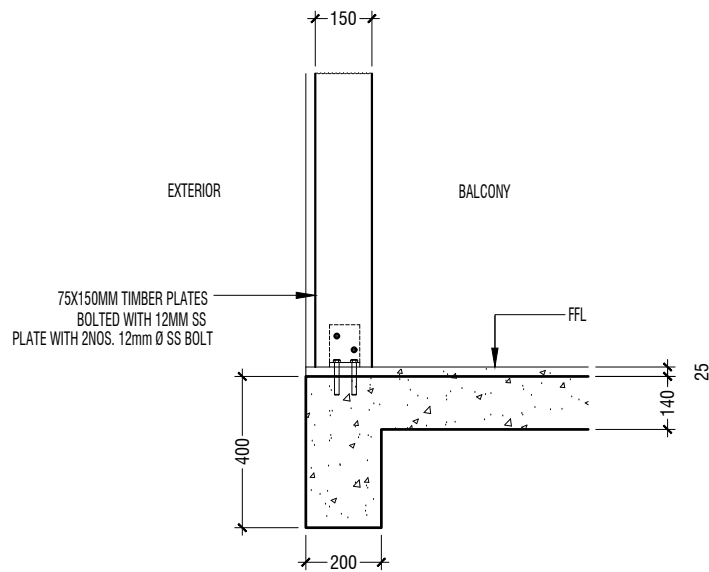
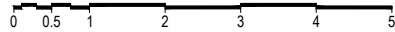
PLAN

SCALE 1:20



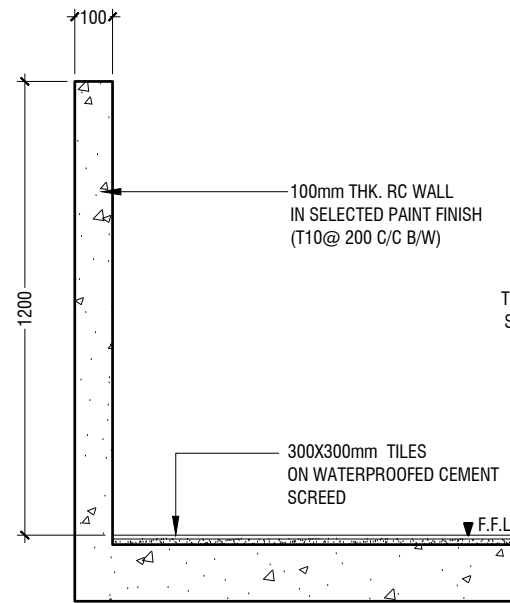
DETAIL 06 - ROOF SLAB DETAIL

SCALE 1:20



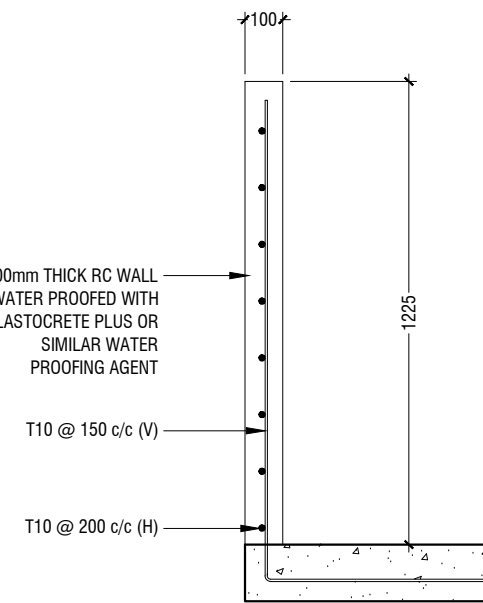
SECTION D - D

SCALE 1:20



**TERRACE PARAPET WALL
DETAIL**

SCALE 1:20



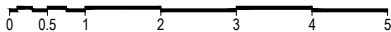
**TERRACE PARAPET WALL
REINFORCEMENT DETAIL**

SCALE 1:20



DETAIL 05 - FINS DETAIL

SCALE 1:20



DETAIL 07 - TERRACE PARAPET WALL DETAIL

SCALE 1:20



B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Project Number: R21710MOH-BE	Rev no	Date
Date: June 2022	--	-----
Architect : Mariyam Irasha Shareef	--	-----
Engineer : Zainal Abidheer Ali Rasheed	--	-----
Drawn by : Mariyam Leevan Jaleel	--	-----
Services : Interior :-	--	-----



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Title: Detail 05, 06 & 07

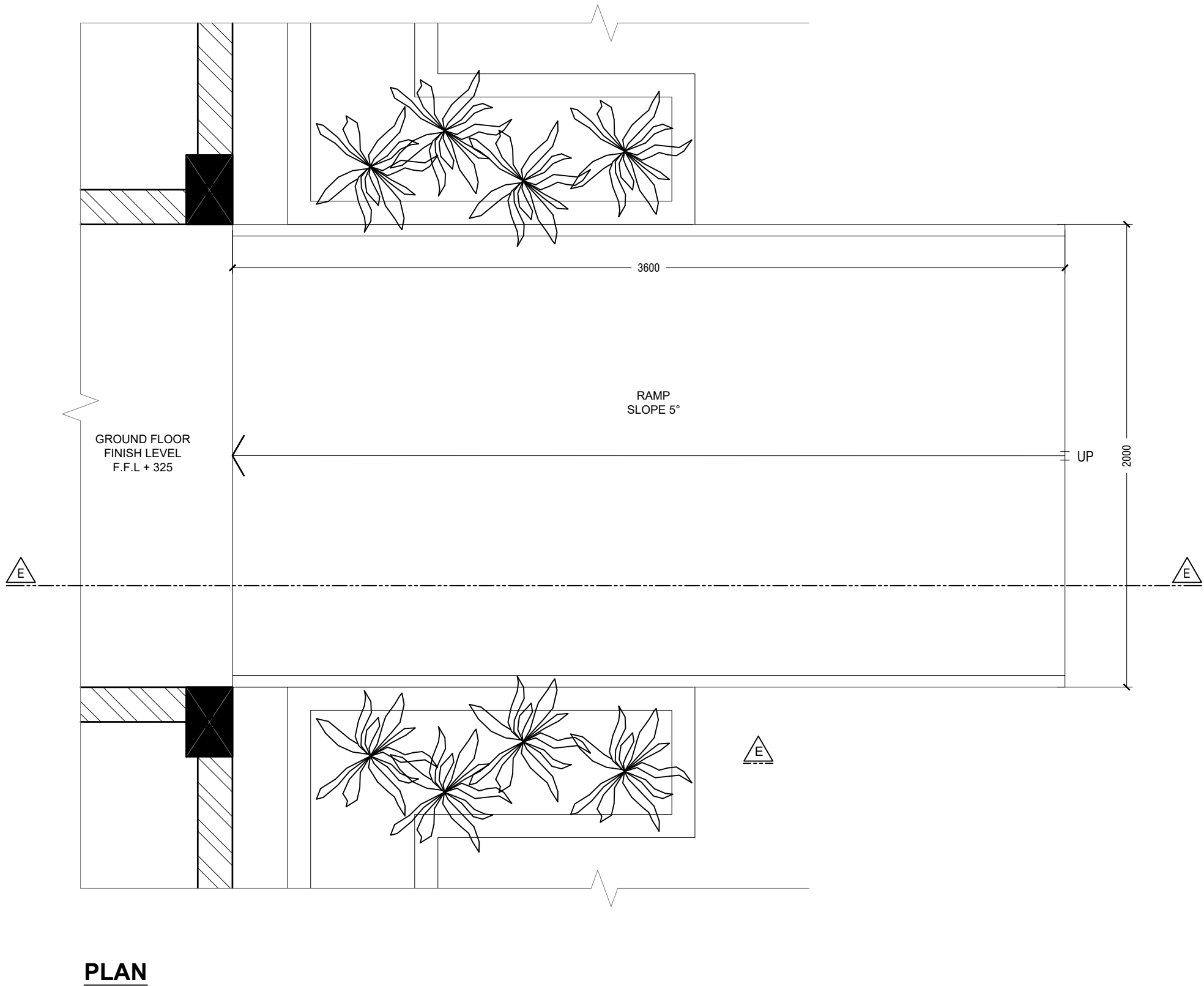
Page: A-18/22

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DETAIL 08 - RAMP DETAIL

SCALE 1:20

0 0.5 1 2 3 4 5



B.Eydhafushi Hospital - Accommodation Block

Client: Ministry of Health

Project Number: R21710MOH-BE	Rev no	Date
Date: June 2022	--	-----
Architect : Mariyam Irasha Shareef	--	-----
Engineer : Zainal Abidheen Ali Rasheed	--	-----
Drawn by : Mariyam Leevan Jaleel	--	-----
Services : -	--	-----
Interior : -	--	-----



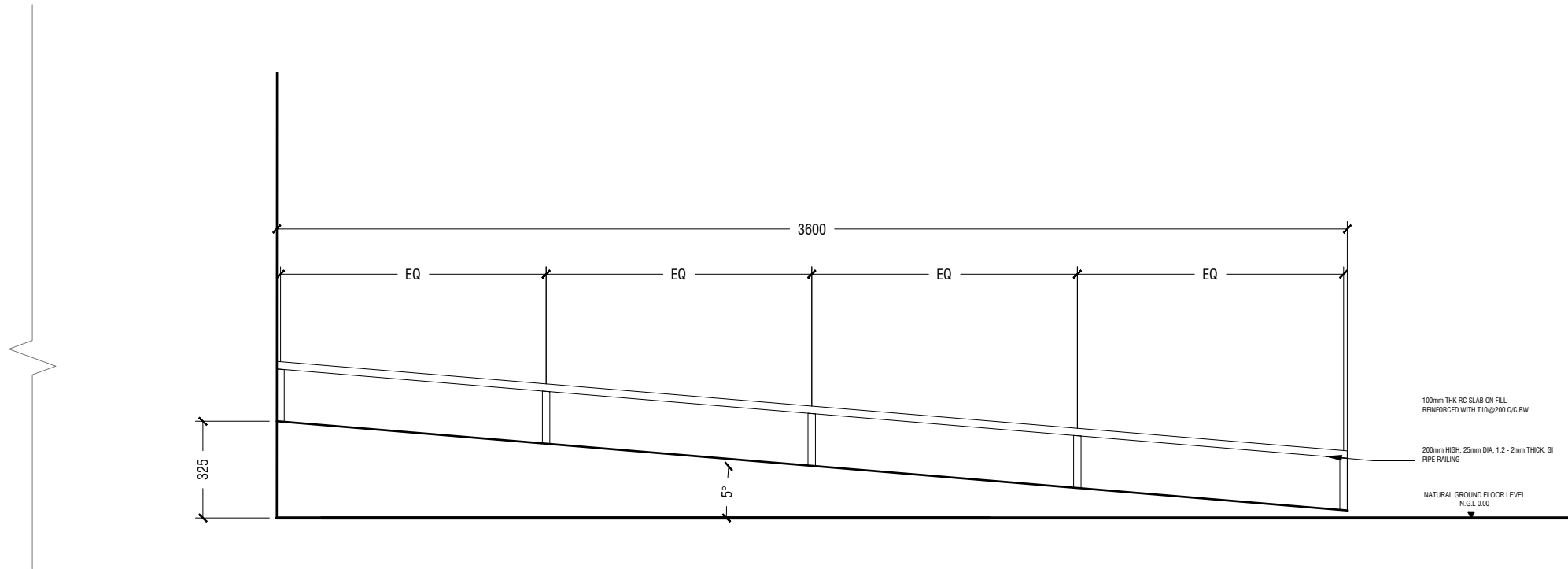
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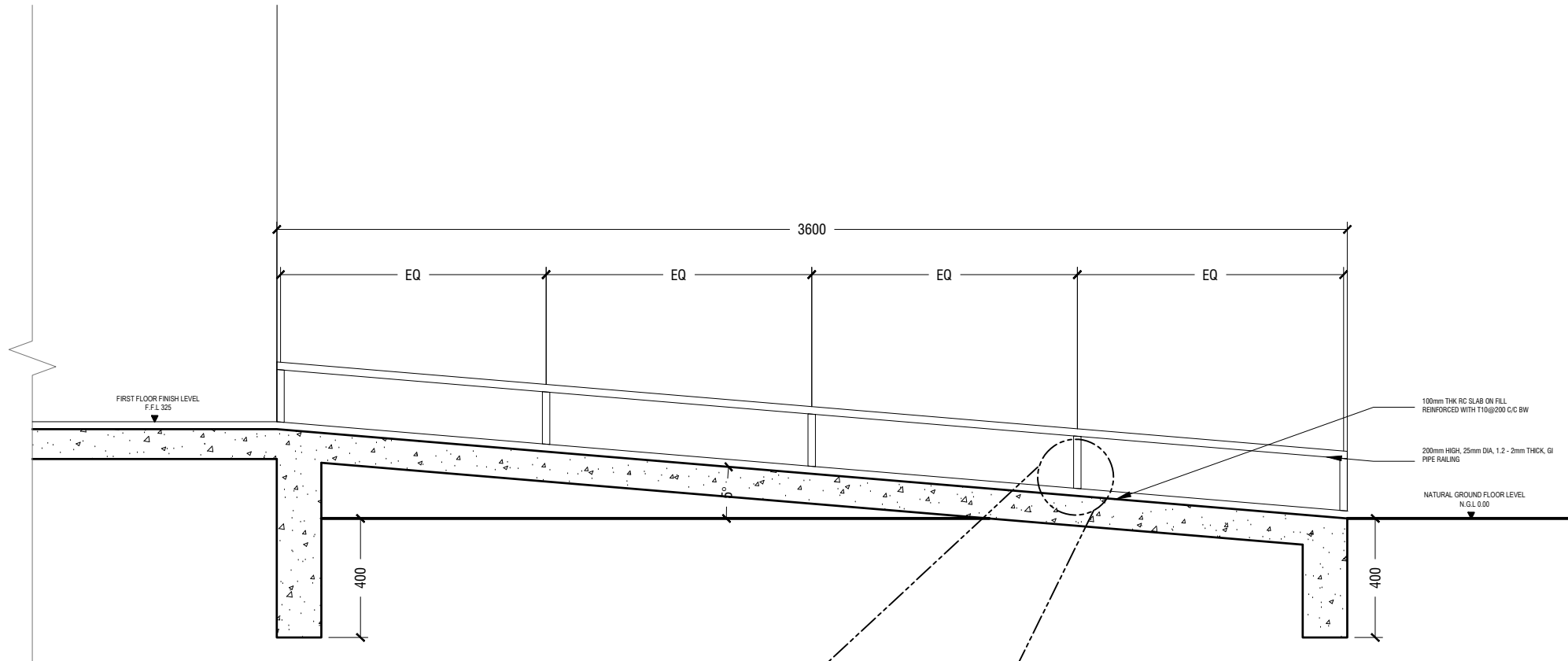
Title: Detail 08

Page: A-19/22

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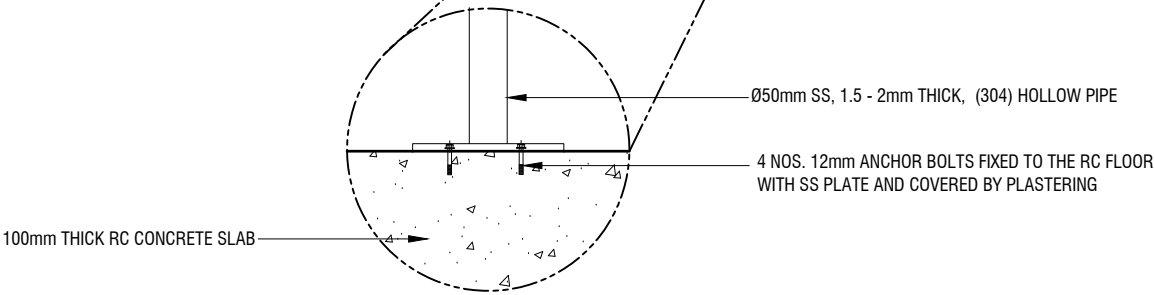


ELEVATION - E



SECTION E - E

DETAIL 08 - RAMP DETAIL



B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Rev no	Date
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Project Number: R21710MOH-BE
Date: June 2022
Architect: Mariyam Irasha Shareef
Engineer: Zainal Abiddeen Ali Rasheed
Drawn by: Mariyam Leevan Jaleel
Interior: -



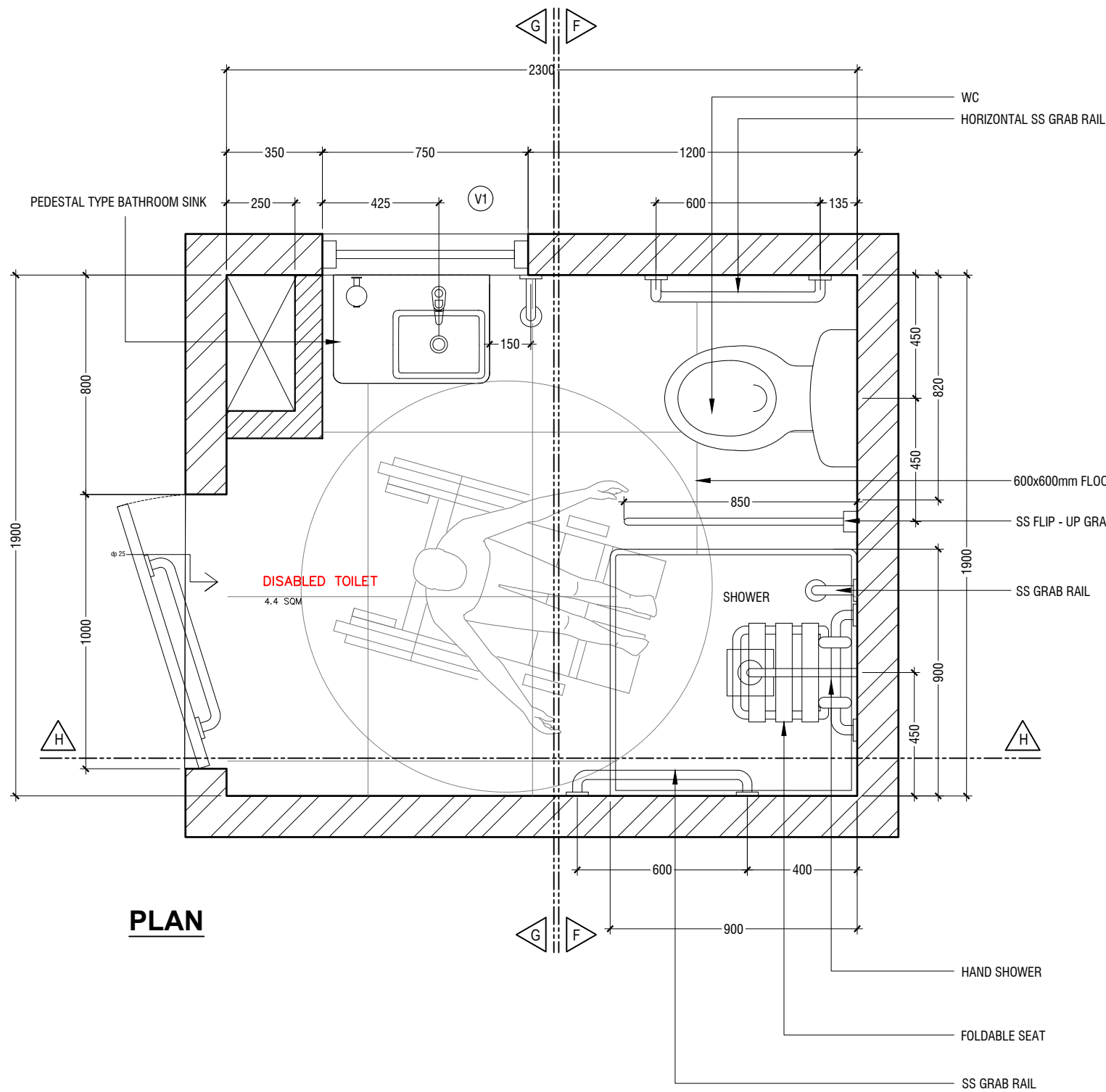
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Title: Detail 08

Page: A-20/22

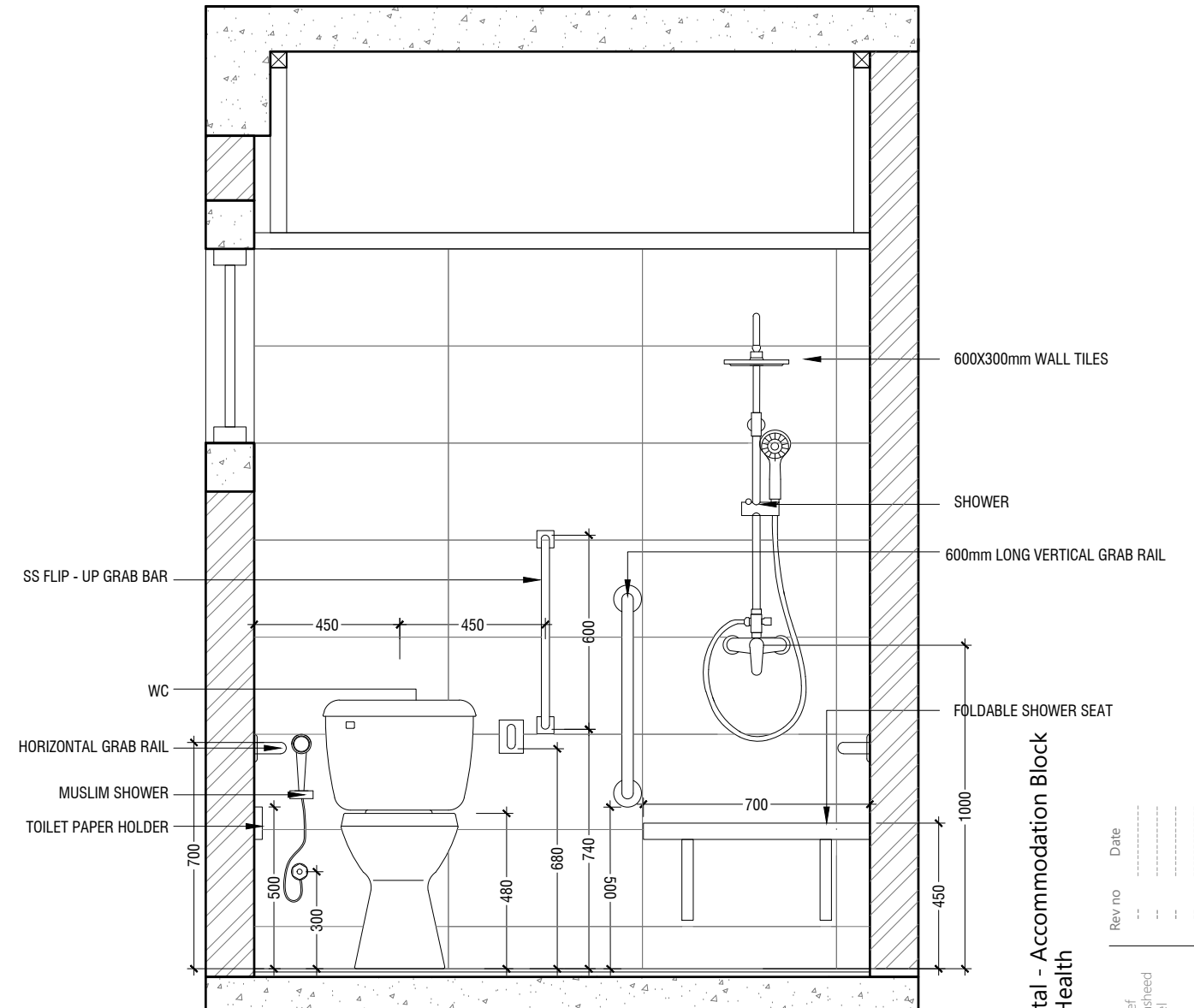
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PLAN

DETAIL 09 - DISABLE TOILET DETAIL

SCALE 1:20



SECTION F-F

B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Rev no	Date
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02	2022-06-01
03	2022-06-01
04	2022-06-01
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Project Number: R21710MOH-BE
 Date: June 2022
 Architect: Mariyam Irasha Shareef
 Engineer: Zainal Abideen Ali Rasheed
 Drawn by: Mariyam Leevan Jaleel
 Interior: -



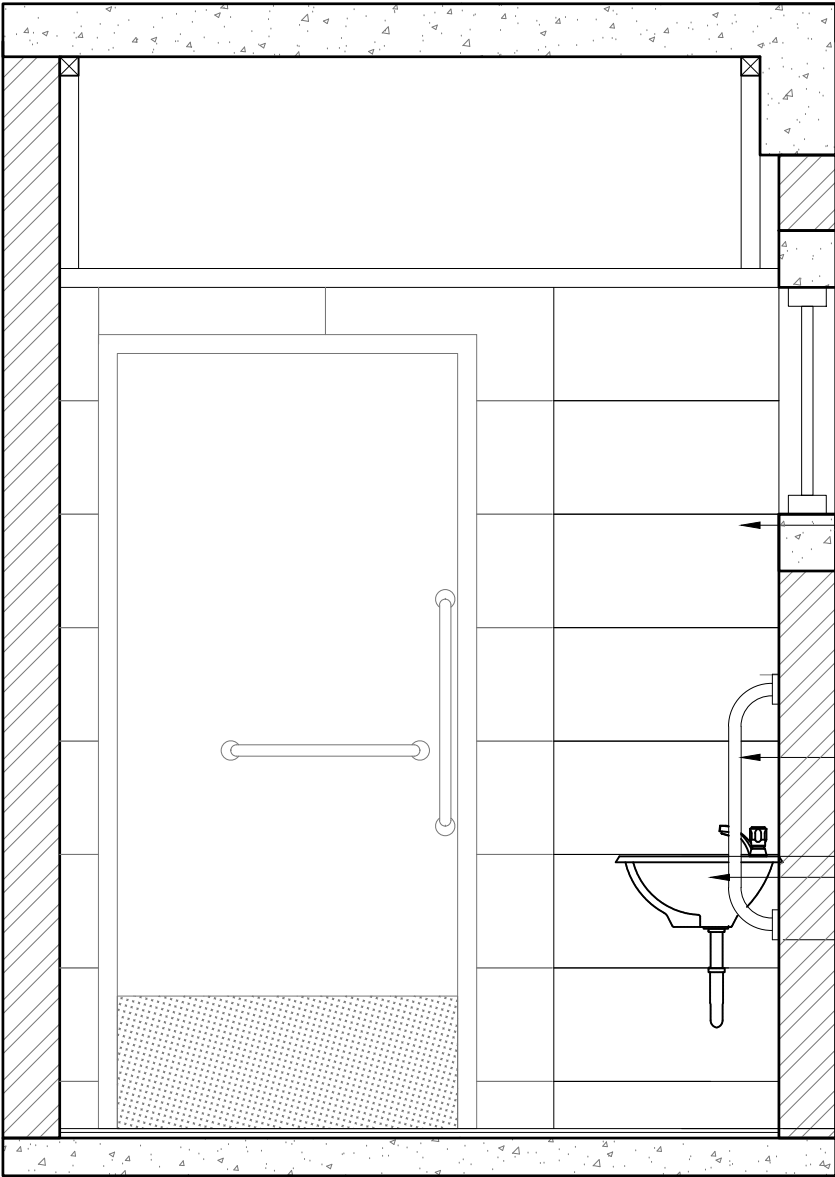
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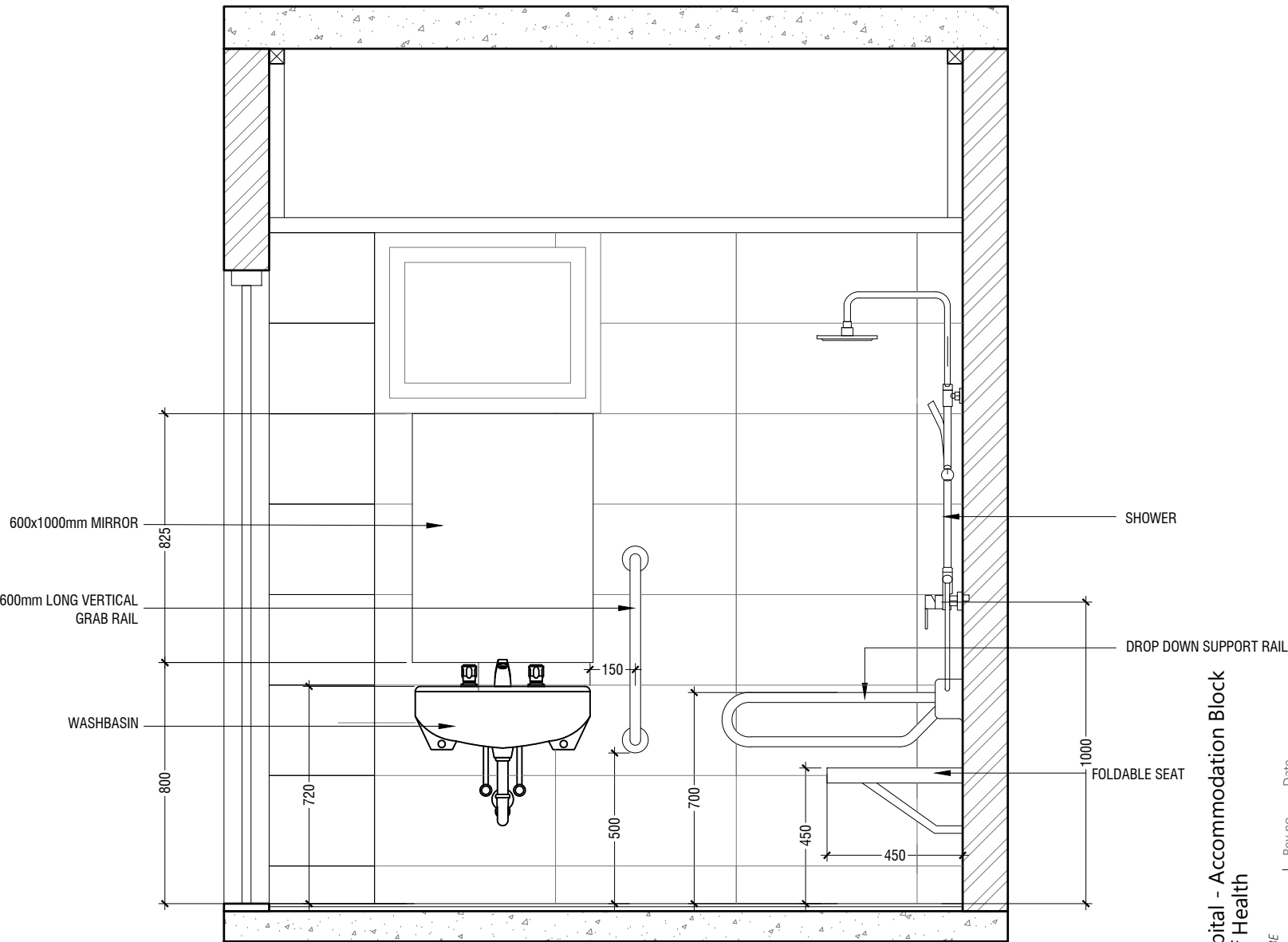
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SECTION G-G



SECTION H-H

DETAIL 09 - DISABLE TOILET DETAIL

SCALE 1:20



B.Eydhafushi Hospital - Accommodation Block

Client: Ministry of Health

Rev no	Date
1	2022
2	2022
3	2022
4	2022
5	2022

Project Number: R21710MOH-BE
Date: June 2022
Architect: Mariyam Irasha Shareef
Engineer: Zainal Abidheem Ali Rasheed
Drawn by: Mariyam Leevan Jaleel
Interior: -



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Title: Detail 09

Page: A-22/22

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GENERAL NOTES

THE GENERAL NOTES SHALL BE READ IN CONJUNCTION WITH THE CONTRACT SPECIFICATIONS AND DRAWINGS. REGARDLESS OF WHETHER OR NOT SHOWN IN DRAWINGS OR OTHER TENDER DOCUMENTS, THE STANDARD PROVISIONS SPECIFIED HEREUNDER FOR COMPLIANCE BY THE CONTRACTOR SHALL APPLY TO ALL RELEVANT PORTIONS OF THE STRUCTURAL WORKS AND SHALL FORM PART OF THIS CONTRACT.

1.0 VERIFICATION OF DIMENSIONS AND LEVELS

- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND LEVELS ON SITE, AND RESOLVE ALL DISCREPANCIES WITH THE ARCHITECT OR ENGINEER PRIOR TO COMMENCEMENT OF WORK.
- DRAWING INDICATES GENERAL & TYPICAL DETAILS OF CONSTRUCTION. WHERE CONDITIONS ARE OF SIMILAR CHARACTER TO DETAILS SHOWN AND ALTHOUGH NOT SPECIFICALLY INDICATED, SIMILAR DETAILS OF CONSTRUCTION SHALL BE USED SUBJECTED TO REVIEW BY THE ENGINEER.
- PRIOR TO COMMENCEMENT OF WORKS, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND LEVELS IN THE CONTRACT DRAWINGS.
- DISCREPANCIES IN DRAWINGS ARISING FROM SUCH VERIFICATION WORKS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER.

2.0 SHOP DRAWINGS

- THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ENSURING TOTAL COORDINATION OF ALL WORKS AND SHALL TAKE SITE MEASUREMENTS PRIOR TO THE PREPARATION OF ANY SHOP DRAWINGS OR BEFORE COMMENCING FABRICATION.
- THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR ALL SPECIALIST TRADES, SUCH AS PRESTRESSING, CURTAIN WALLING, ETC. FOR REVIEWS AND COMMENTS BY THE ARCHITECT/ENGINEER PRIOR TO COMMENCEMENT OF WORK. SUCH SHOP DRAWINGS SUBMITTED SHALL INCORPORATE ALL NECESSARY CONNECTION DETAILS TO THE STRUCTURAL MEMBERS SUCH AS CAST-IN INSERTS, EMBEDDED PLATES, ETC.

3.0 INCORPORATION OF M&E REQUIREMENTS IN THE STRUCTURE

- THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ENSURING TOTAL COORDINATION OF STRUCTURAL, M & E PENETRATION DRAWINGS OF SERVICES AND SUBMIT SUCH SHOP DRAWINGS TO THE ARCHITECT/ENGINEER FOR REVIEWS AND APPROVAL PRIOR TO COMMENCEMENT OF WORK.
- THESE SHOP DRAWINGS SHALL INCORPORATE ALL MECHANICAL, ELECTRICAL AND SANITARY WORKS TO BE EMBEDDED IN CONCRETE AND ALL OPENINGS FOR ALL PIPE OR DUCT WORKS, BASED ON THE REQUIREMENTS OF M & E DRAWINGS IN HIS POSSESSION.
- HE SHALL CHECK AND RESOLVE ALL DISCREPANCIES WITH THE RESPECTIVE ENGINEER PRIOR TO PLACEMENT OF CONCRETE.

4.0 LEAN CONCRETE FOR SUSPENDED STRUCTURES

- UNLESS OTHERWISE STATED, 50 MM THICK LEAN CONCRETE WITH A MINIMUM 28-DAY CUBE STRENGTH OF 15N/MM2 SHALL BE PROVIDED ON ALL SOIL SURFACES FORMING THE UNDERSIDE OF STRUCTURAL CONCRETE MEMBERS.

5.0 STRUCTURAL ELEMENTS ON GRADE

- UNLESS OTHERWISE STATED, A SINGLE LAYER OF 0.25 MM(HEAVY DUTY) POLYTHENE SHEET, OR EQUIVALENT THERMOPLASTIC MATERIAL, LAID OVER A COMPACTED 60 MM THICK LAYER OF HARD CORE BLINDED WITH SAND TO PREVENT GROUT LOSS FROM SEEPAGE INTO THE GROUND SHALL BE PROVIDED ON ALL SOIL SURFACES FORMING THE UNDERSIDE OF THE NON-SUSPENDED SLABS.

6.0 SUBGRADE UNDER STRUCTURAL ELEMENTS

- WHERE THE CONTRACTOR REQUIRES REMOVAL AND SUBSEQUENT BACKFILL OF SUBGRADE PRIOR TO CASTING OF PILECAP/WALL/BEAM/SLAB, HE SHALL ENSURE THAT THE BACKFILL IS OF APPROVED MATERIAL AND THAT THE BACKFILL SHALL BE REASONABLY COMPACTED TO ENSURE THAT THE COMPACTED SOIL IS ABLE TO WITHSTAND THE WEIGHT OF THE WET CONCRETE. THE CONTRACTOR SHALL EXERCISE PROPER SKILL AND CARE TO AVOID DAMAGE TO ADJACENT INSTALLED STRUCTURES ARISING FROM HIS CONSTRUCTION SEQUENCE.

7.0 WATERPROOFING FOR STRUCTURES

- THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND METHOD STATEMENTS FOR THE ENGINEER'S APPROVAL PRIOR TO COMMENCEMENT OF WORK. REQUIRED SHOP DRAWING DETAILS INCLUDE BUT ARE NOT LIMITED TO TREATMENT OF FLASHINGS, WATERSTOP AT CONSTRUCTION JOINTS, WALL AND SLAB PENETRATIONS.
- ALL PENETRATIONS THROUGH STRUCTURAL ELEMENTS SHALL BE CAST-IN, SLEEVED AND PROVIDED WITH APPROVED PUDDLE FLANGE DETAIL. IF FOR ANY REASON THE CONTRACTOR IS UNABLE TO LAY WATERSTOP AT CONSTRUCTION JOINTS AS INDICATED IN THE DRAWINGS, HE SHALL AT HIS OWN EXPENSES PROVIDE ADEQUATE GROUT TUBES FOR WATERPROOF PRESSURE GROUTING TO ENSURE WATERTIGHTNESS OF THE JOINT.
- ALL GROUT TUBES SHALL BE MARKED AND PROTECTED FROM BLOCKAGE.
- BACKFILLING OPERATIONS AGAINST VERTICAL SURFACE SHALL BE CARRIED OUT AS SOON AS THE WATERPROOFING BARRIER IS INSTALLED TO THE SATISFACTION OF THE ENGINEER.

8.0 CASTING LAYERS

- INCLINED CASTING LAYERS AND INCLINED CONSTRUCTION JOINTS SHALL BE AVOIDED.
- HORIZONTAL CASTING LAYERS SHALL NOT IN GENERAL EXCEED 0.6 M THICKNESS UNLESS OTHERWISE APPROVED BY THE ENGINEER.

9.0 FOUNDATIONS

- ALL FOUNDATIONS HAS BEEN DESIGNED FOR SAFE GROUND PRESSURE OF 120 KN/M.
- ALL BACKFILL SHOULD BE DONE WITH MATERIALS APPROVED BY THE CONSULTANT AND SOURCE. ALL BACKFILL SHOULD BE STRUCTURAL FILL, COMPACTED IN LAYERS AS SPECIFIED.
- WEAK POCKETS FOUND BELOW THE ASSUMED FOUNDATION LEVELS SHALL BE REMOVED AND REPLACED BY PLAIN CONCRETE.
- IN CASE OF EXCAVATIONS BELOW THE ASSUMED LEVEL OF THE FOUNDATION, THE SOIL SHALL BE REPLACED BY PLAIN CONCRETE.
- IN CASE GROUND WATER IS PRESENT ABOVE FOUNDATION LEVEL, THE CONTRACTOR SHALL BE RESPONSIBLE FOR DEWATERING THE BELOW LEVEL OF FOUNDATIONS.
- THE CONTRACTOR SHALL MAINTAIN DRY WORKING CONDITIONS THROUGH OUT THE CONSTRUCTION PERIOD. RESTORING WATER TABLE CAN BE DONE AFTER BACKFILLING AND COMPACTION UP TO THE SLAB ON GRADE LEVEL, OR AS DIRECTED BY THE ENGINEER.
- NO BACK FILLING SHALL BE PLACED AGAINST WALLS RETAINING EARTH, UNLESS THE WALLS ACHIEVE SUFFICIENT STRENGTH TO PREVENT MOVEMENT OR STRUCTURAL DAMAGE.

10.0 CONSTRUCTION LOAD AND SHORING

- CONSTRUCTION LIVE LOAD IMPOSED ON ANY SINGLE FLOOR SHALL NOT EXCEED 1.5 KN/M2. UNLESS OTHERWISE APPROVED BY THE ENGINEER, DEAD LOAD OF THE TOP CONSTRUCTION FLOOR SHALL BE SUPPORTED BY TWO COMPLETED FLOORS DIRECTLY BELOW IT.
- PROPS TO BEAMS AND SLABS AT ANY FLOORS SHALL NOT BE REMOVED UNTIL THE TWO IMMEDIATE FLOORS ABOVE THAT LEVEL ARE CAPABLE OF SUPPORTING THEMSELVES AS WELL AS ANY LOADS IMPOSED DURING CONSTRUCTION. CONSIDERATIONS GOVERNING REMOVAL OF PROPS INCLUDE BUT ARE NOT LIMITED TO THE ATTAINMENT OF 28-DAY STRENGTH FOR THE CONCRETE, DESIGN LOAD CAPACITY OF THE FLOOR UNDER REVIEW AND THE COMPLETION OF PRESTRESSING AND GROUTING OPERATIONS IN THE CASE OF A PRESTRESSED STRUCTURAL FLOOR SYSTEM.
- PROPS SHALL BE LEFT IN PLACE FOR SUPPORTING THE CONSTRUCTION LOADS APPROVED BY THE ENGINEER.
- NO ALLOWANCE HAS BEEN MADE IN THE DESIGN OF THE PERIMETER BEAMS/WALLS FOR THE SUPPORT OF TEMPORARY SCAFFOLDINGS.
- THE CONTRACTER SHALL ENGAGE HIS OWN PROFESSIONAL ENGINEER TO DESIGN AND STRENGTHEN THE BEAMS/WALLS.
- THE CONTRACTER SHALL ENGAGE HIS OWN PROFESSIONAL ENGINEER CHECK THE ADEQUACY OF SHORING DETAIL PROVIDED PROCEEDING THE WORK, AS SHORING WAS DESIGNED, CONSIDERING THE STATUS OF THE BUILDING AT THE TIME OF DESIGN.

11.0 CONCRETE COVER

- MINIMUM COVER TO OUTERMOST REINFORCEMENT INCLUDING LINKS SHALL BE AS FOLLOWS.

STRUCTURAL ELEMENT	COVER (mm)
FOOTINGS	50
TIE BEAMS	50
COLUMN	40
BEAM	35
SLAB	30
INTERNAL WALL	30
EXTERNAL WALL	40

- NOTE: EARTH FACE COVER OF BEAMS, COLUMNS & WALLS SHOULD BE 50mm

12.0 MATERIAL STRENGTHS

12.1 CONCRETE

- UNLESS OTHERWISE STATED, ORDINARY PORTLAND CEMENT CONFORMING TO BS 12, TO BE USED FOR ALL THE RC STRUCTURAL ELEMENTS.
- THE MINIMUM 28-DAY COMPRESSIVE CUBE STRENGTH OF CONCRETE FOR SPECIFIED STRUCTURAL ELEMENTS SHALL BE AS FOLLOWS UNLESS OTHERWISE STATED:

MAIN BUILDING	
LEAN CONCRETE	15 N/mm2
MASS CONCRETE	25 N/mm2
COLUMN, BEAM AND SLAB	25 N/mm2
EXTERNAL WORK	
PAVEMENTS	25 N/mm2
ALL OTHERS (CULVERT, DRAINS, MANHOLE, ETC)	25 N/mm2
FOUNDATION	
PILECAP, FOOTING, RAFT TIE-BEAM, CAPPING BEAM	25 N/mm2

- CEMENT SHALL BE ORDINARY PORTLAND CEMENT TO BS 12.

12.2 REINFORCEMENT

- UNLESS OTHERWISE STATED, BAR SIZE 10MM DIAMETER OR LARGER SHALL BE HIGH TENSILE TYPE II DEFORMED BARS. THE MINIMUM YIELD STRENGTH OF STEEL BAR REINFORCEMENT SHALL BE AS FOLLOWS:

MILD STEEL PLAIN BAR	250 N/mm2
HIGH TENSILE TYPE II DEFORMED BAR	460 N/mm2

12.25 REINFORCEMENT ANCHORAGE OR LAPPING IS AS FOLLOWS U.N.O.

	BAR GRADE 415
TENSION	45Ø
COMPRESSION	45Ø

Ø IS DIAMETER OF THE SMALLER SIZED LAPPED BAR.

- NO SPLICE SHALL BE MADE AT POINT OF MAXIMUM STRESS,EG IN BEAMS AND SLABS, THERE SHALL BE NO SPLICING OF TOP BARS OVER SUPPORTS NOR BOTTOM BARS AT MID-SPANS. SPLICES SHALL BE STAGGERED WHEREVER POSSIBLE. LAP LENGTH FOR UNEQUAL SIZE BARS (OR WIRES IN FABRIC) MAY BE BASED UPON THE SMALLER BAR. FOR BUNDLED BARS, THE EQUIVALENT DIAMETER SHALL BE USED. CRANKING OF BARS SHALL NOT EXCEED A SLOPE OF 1:10.
- FOR LAP LENGTH, WHERE SYMBOLS ARE NOT INDICATED, THE TENSION LAP LENGTH SHALL BE FOLLOWED.

13.0 STIRRUPS, LINKS AND TIES

- ALL STIRRUPS, LINKS AND TIES IN BEAMS, COLUMNS AND WALLS RESPECTIVELY SHALL TERMINATE NOT MORE THAN 75mm FROM THE FACE OF ANY ADJACENT STRUCTURAL MEMBERS.

14.0 SLAB DISTRIBUTION BARS

- REGARDLESS OF WHETHER OR NOT SHOWN ON PLAN, ALL DISTRIBUTION BARS FOR SLAB SHALL COMPRISE TYPICALLY ONE OF THE FOLLOWING COMBINATIONS, UNLESS OTHERWISE STATED IN THE RELEVANT DRAWINGS :

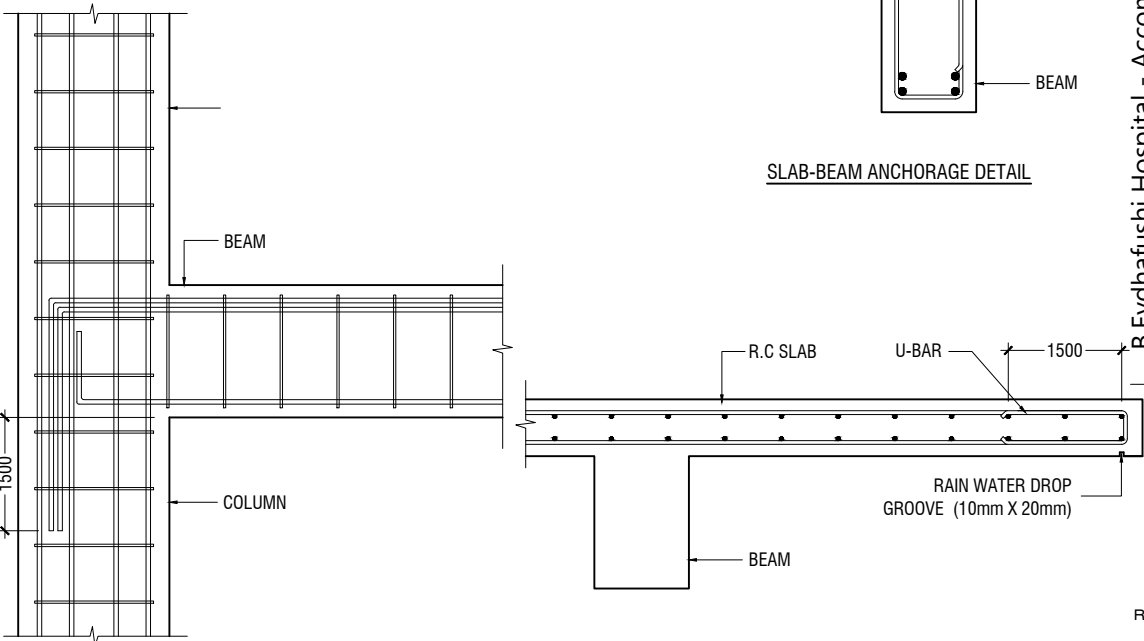
SLAB THICKNESS (mm)	MIN. DISTRIBUTION BAR
250 OR LESS	T10-300
GREATER THAN 250 BUT LESS THAN OR EQUAL TO 300	T10-200
GREATER THAN 300 BUT LESS THAN OR EQUAL TO 400	T10-150

15.0 FLOOR RENDERING

- THICKNESS OF SCREED RENDERING/MASS CONCRETE TOPPING EXCEEDING 60 OR MORE SHALL BE REINFORCED WITH ONE LAYER OF R6.

16.0 SHRINKAGE CRACKS

- THE SURFACE OF CONCRETE SHALL BE ADEQUATELY AND CONTINUOUSLY CURED TO SPECIFICATION TO PREVENT FORMATION OF SHRINKAGE CRACKS.THOUGH SHRINKAGE CRACKS HAVE NO EFFECT ON THE STRENGTH AND INTEGRITY OF THE STRUCTURE,THEY SHOULD BE SEALED BY EPOXY PRESSURE GROUTING. ALL COST INCURRED FOR THE NECESSARY SEALING UP OF SHRINKAGE CRACKS BY EPOXY PRESSURE GROUTING SHALL BE DEEMED TO BE INCLUDED IN THE CONCRETE WORK AS TENDERED.



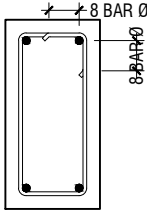
BEAM TO COLUMN CONNECTION

17.0 STEEL BAR CORROSION PROTECTION

- ALL EXPOSED BARS FOR FUTURE CONSTRUCTION PURPOSES (EXCEEDING 3 MONTHS) MUST BE COATED WITH MASTER EMACO 8100 AP OR APPROVED EQUIVALENT AND PROVIDED WITH ADEQUATE MAINTENANCE.

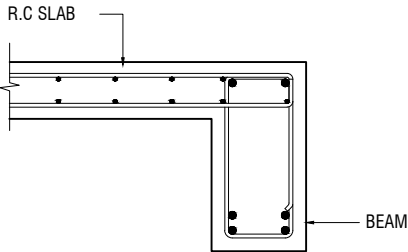
18.0 SPACER BARS

- ALL SPACER BARS BETWEEN 2 OR MORE LAYERS OF REINFORCEMENT SHALL T25 OR BAR DIAMETER (WHICHEVER IS GREATER) AT ±1-5M C/C.

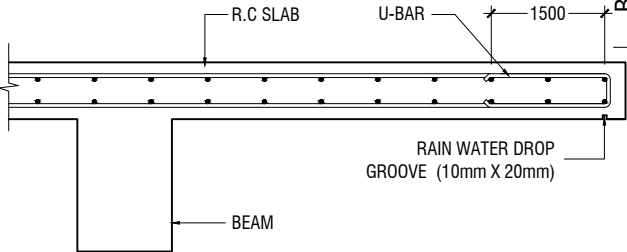


Ø = DIA OF LINK

SHEAR LINKS ANCHORAGE DETAIL



SLAB-BEAM ANCHORAGE DETAIL



CANTILEVERED SLAB EDGE DETAIL

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Client: Ministry of Health



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Title: General Notes

Page: S-0/11

19.0 STRUCTURAL TIMBER SPECIFICATION

19.1 THE CONTRACT STRUCTURAL DRAWINGS AND SPECIFICATIONS REPRESENT THE COMPLETED STRUCTURE, AND ARE NOT INTENDED TO INDICATE THE METHOD OR MEANS OF CONSTRUCTION. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK AND SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, PROCEDURES, TECHNIQUES, SEQUENCES, AND FOR JOB SAFETY.

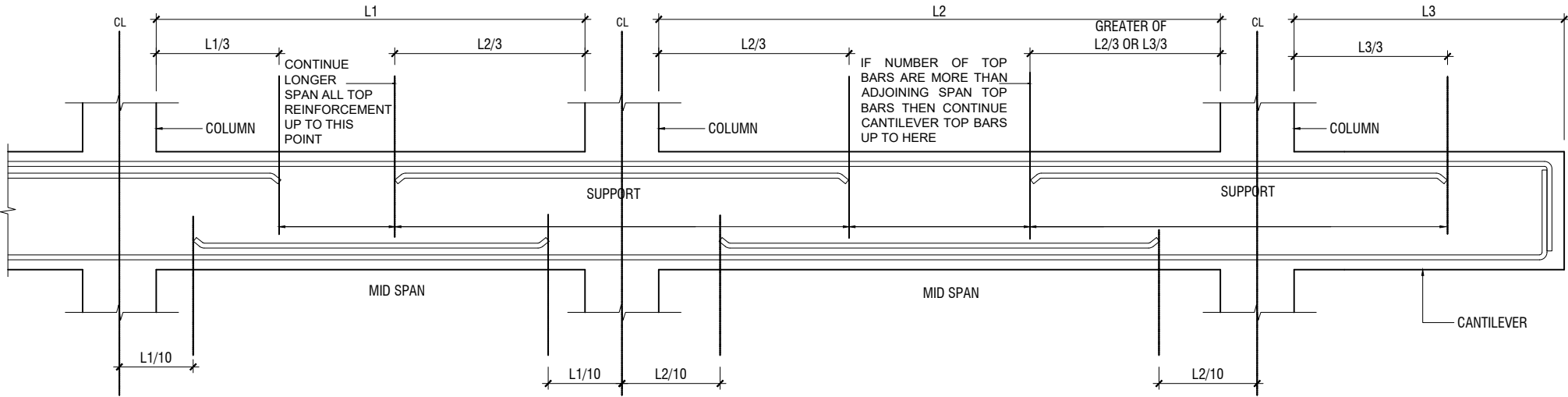
19.2 THE ENGINEER DOES NOT HAVE CONTROL OR CHARGE OF, AND SHALL NOT BE RESPONSIBLE FOR, CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, OR PROCEDURES, FOR SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK, FOR THE ACTS OR OMISSIONS OF THE CONTRACTOR, SUBCONTRACTOR, OR ANY OTHER PERSONS PERFORMING ANY OF THE WORK, OR FOR THE FAILURE OF ANY OF THEM TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

19.3 ALL CONSTRUCTION IS IN COMPLIANCE WITH THE CONSTRUCTION DOCUMENTS. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR PERFORMING ALL WORK IN COMPLIANCE WITH THE CONSTRUCTION DOCUMENTS.

19.4 ALL TIMBER FOR STRUCTURAL USE SHALL BE HARDWOOD OR SOFTWOOD OF VISUAL GRADE C/D IN ACCORDANCE WITH BS 5756 WITH THE FOLLOWING MINIMUM GRADE STRESSES:

- 19.5 CONNECTIONS
- PLATES - STAINLESS STEEL GRADE 316 OF STATED THICKNESS
 - BOLTS - SS GRADE 316

- 19.6 TIMBER TREATMENT
- MOISTURE - PRESSURE IMPREGNATION OF CCA
 - INSECTS - TERMITE TREATMENT FOR TIMBER IN / NEAR GROUND



SIMPLIFIED DETAILING RULES FOR BEAMS (BS8110-1)

L1 = SHORTER SPAN
L2 = LONGER SPAN
L3 = CANTILEVER LENGTH

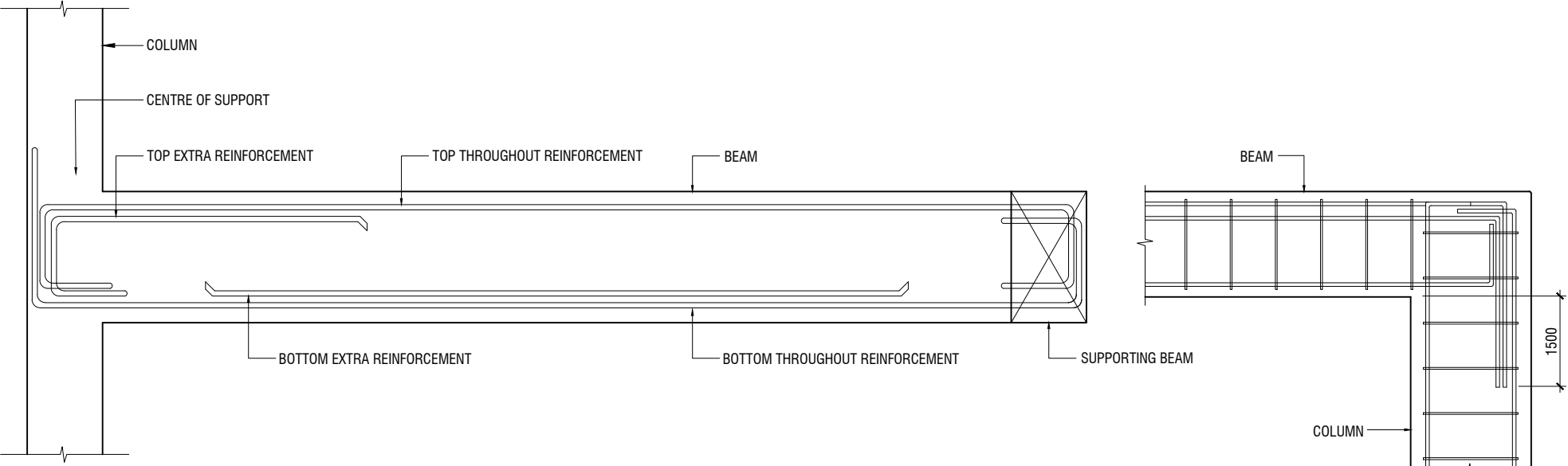
20.0 STRUCTURAL STEEL SPECIFICATION

1. SEE 21.0 ON PRIMARY CODES AND SPECIFICATIONS.

2. MATERIALS:

- W-SHAPES & WT-SHAPES..... ASTM A992
- S-SHAPES, M-SHAPES, HP-SHAPES..... ASTM A36
- ST-SHAPES & MT-SHAPES..... ASTM A36
- C-SHAPES & MC-SHAPES..... ASTM A36
- ANGLES & PLATES..... ASTM A36
- HSS SHAPES..... ASTM A500, GRADE B
- STEEL PIPE..... ASTM A53 (TYPE E OR S), GRADE B
- HIGH STRENGTH BOLTS..... ASTM A325
- MACHINE BOLTS..... ASTM A307
- ANCHOR RODS.....ASTM F1554, GRADE 55 TYPE S1(UNO)
- WELDED HEADED STUDS..... ASTM A108
- DEFORMED BAR ANCHORS..... ASTM A496
- WELDING ELECTRODES..... AWS D1.1, E70 SERIES

3. NON-SHRINK, NON-METALLIC GROUT WITH A 28 DAY STRENGTH OF 35MPa SHALL BE USED UNDER BASE PLATES AND SHALL CONFORM TO BS EN 12390-3 AND EN 196-1. MASTERFLOW 542 OR EQUIVALENT MAYBE USED.



LONGITUDINAL SECTION OF TYPICAL SLAB BEAM SPANNING BETWEEN A COLUMN AND BEAM
SHOWING END SPAN MID SPAN REINFORCEMENT DETAILS

END COLUMN TO BEAM CONNECTION

NOTE:
STANDARD DETAILS GIVEN HERE ALSO APPLIES TO FOUNDATION MEMBERS
OTHER DETAILS NOT FOUND HERE SHALL BE REFERRED TO IN RELEVANT BS
CODES OR SHALL BE APPROVED BY CLIENT'S ENGINEER

21.0 POST-INSTALLED ANCHORS

1. POST-INSTALLED ANCHORS SHALL ONLY BE USED WHERE SPECIFIED ON THE DRAWINGS. CONTRACTOR SHALL OBTAIN APPROVAL FROM ENGINEER OF RECORD (EOR) PRIOR TO USING POST-INSTALLED ANCHORS FOR MISSINGS OR MISPLACED ANCHORS.

2. CARE SHALL BE GIVEN TO AVOID CONFLICTS WITH EXISTING REINFORCING WHEN DRILLING HOLES. HOLES SHALL BE DRILLED AND CLEANED PER THE MANUFACTURER'S INSTRUCTIONS. ANCHORS SHALL BE INSTALLED PER THE MANUFACTURER'S INSTALLATION INSTRUCTIONS AT NOT LESS THAN MINIMUM EDGE DISTANCES AND/OR SPACINGS INDICATED IN THE MANUFACTURER'S LITERATURE.

3. SPECIAL INSPECTION SHALL BE PROVIDED FOR ALL ADHESIVE AND MECHANICAL ANCHOR INSTALLATIONS AS REQUIRED BY THE EOR. INDEPENDENT ON-SITE PROOF LOAD TESTING SHALL BE PERFORMED AS REQUIRED BY THE EOR. CONTACT EOR FOR NUMBER OF ANCHORS REQUIRED TO BE TESTED AND REQUIRED PROOF LOAD MAGNITUDE.

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Client: Ministry of Health

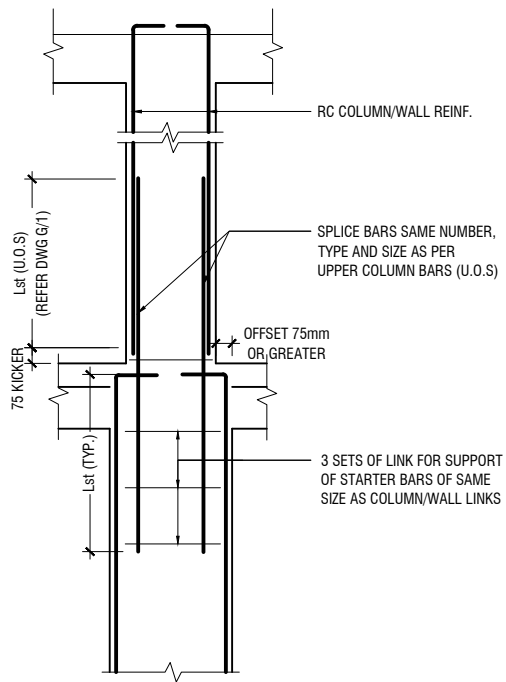
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Project Number: R2110MOH-BE	
Date: June 2022	
Architect : Maryam Irashia Shareef	
Engineer : Zainal Abidheen Ali Rasheed	
Drawn by : Maryam Leevan Jaleel	
Services :	
Interior :-	



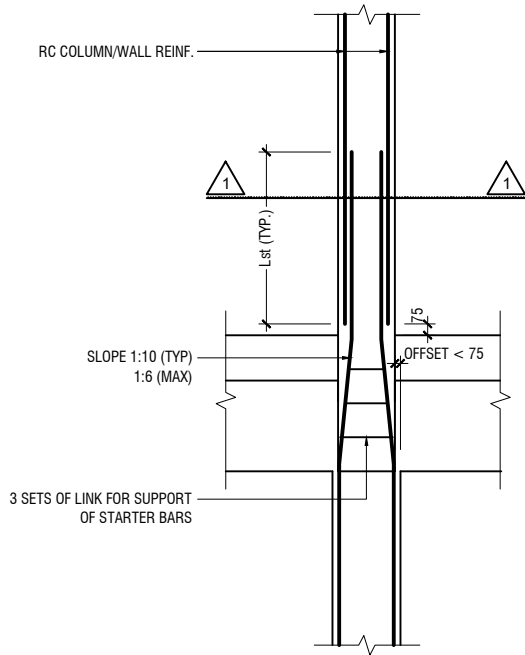
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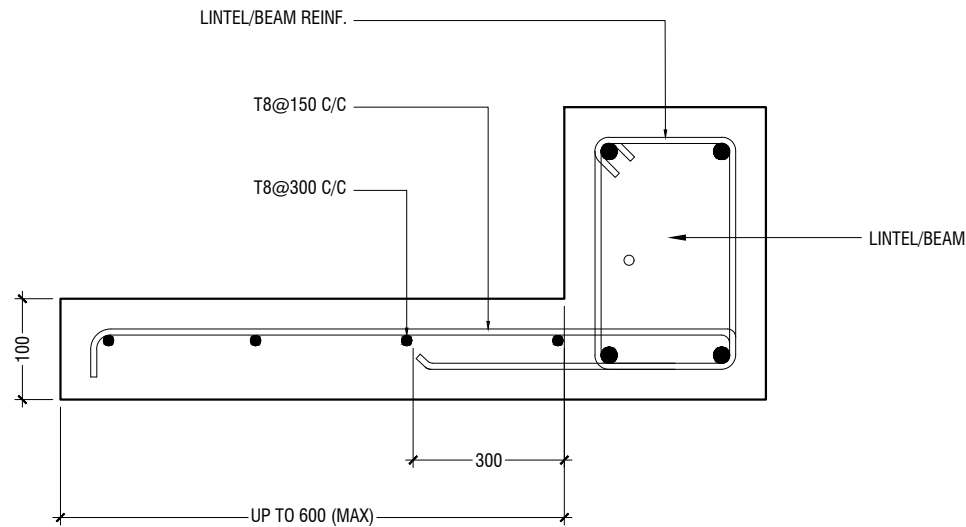


A) FOR COLUMN OFFSET > 75mm
TO BE VERIFIED BY THE CONSULTING ENGINEER

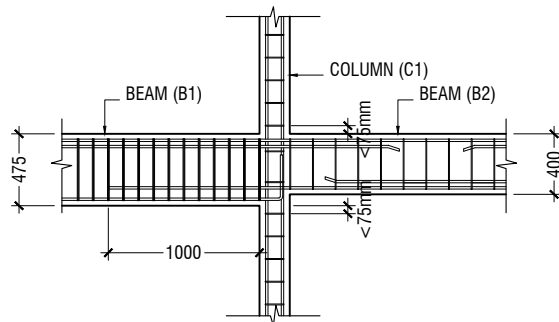


B) FOR COLUMN OFFSET < 75mm

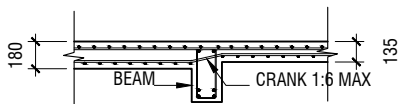
COLUMN/WALL REINF. LAPPING DETAIL AT FLOOR LEVEL



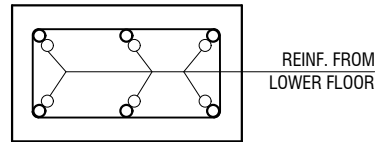
TYPICAL CANTILEVER DETAILS



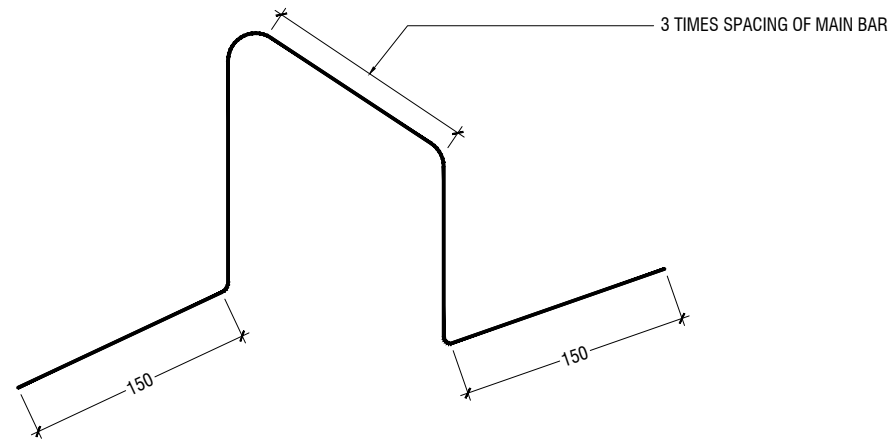
B1 TO B2 CONNECTION DETAILS



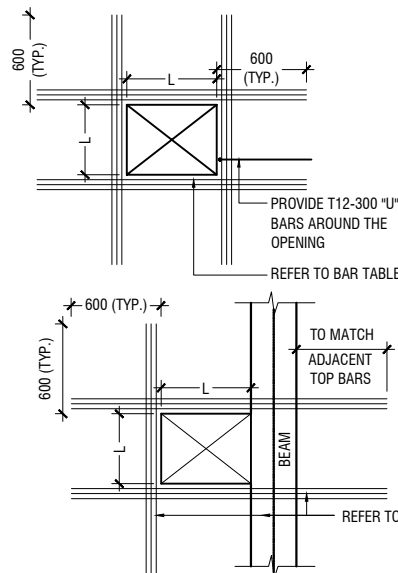
SLAB THICKNES REDUCTION DETAIL



SECTION-1-1



TYPICAL CHAIR DETAIL



FLOOR OPENING (L)	ADD BARS
LESS THAN 250	3T12 T & B
L = > 250 < 500	3T16 T & B
L = ≥ 500 < 1000	3T16 T & B

NOTE:-

1. FOR OPENINGS LESS THAN 200x200. SLAB REBARS TO BE ADJUSTED AROUND OPENING.
2. FOR OPENINGS GREATER THAN 250x250 TO BE APPROVED BY THE ENGINEER.
3. ALL SLAB OPENINGS LOCATION TO BE APPROVED BY THE ENGINEER.
4. EQUIVALENT OPENING AREA SHALL APPLY THE DETAILS SHOWN ABOVE.
5. EQUIVALENT OPENING AREA SHALL INCLUDE RECTANGLE, TRIANGLE AND ANY POLYGON SHAPE.
6. EXCEPT HACKING, NO SLAB CORING ARE ADVISABLE FOR POST-TENSIONED SLAB.

TYPICAL TRIMMER BARS DETAILS FOR OPENING IN SLABS

B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Rev no	Date
1	-----
2	-----
3	-----
4	-----
5	-----
6	-----

Project Number: R2110MOH-BE
Date: June 2022
Architect: Maryam Irashia Shareef
Engineer: Zainal Abidheen Ali Rasheed
Drawn by: Maryam Leevan Jaleel
Services: Interior :-



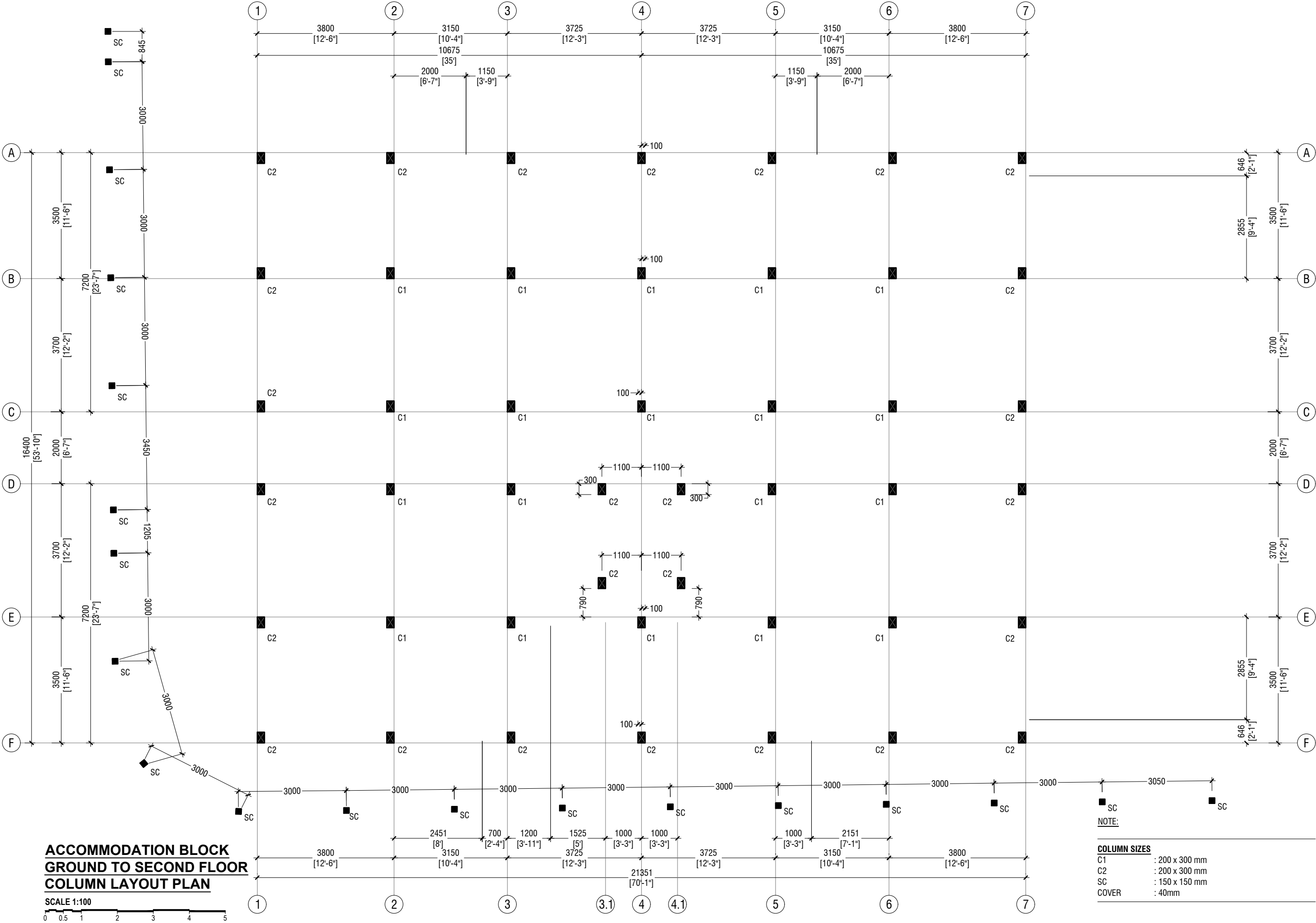
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3rd floor, H. Azumi, Ammeenemagala, Male'

Title: General Notes

Page: S - 000/11

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B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Rev no	Date
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Project Number: R21110MOH-BE
Date: June 2022
Architect : Mariyam Irasha Shareef
Engineer : Zainal Abidheen Ali Rasheed
Drawn by : Mariyam Leevan Jaleel
Interior : -

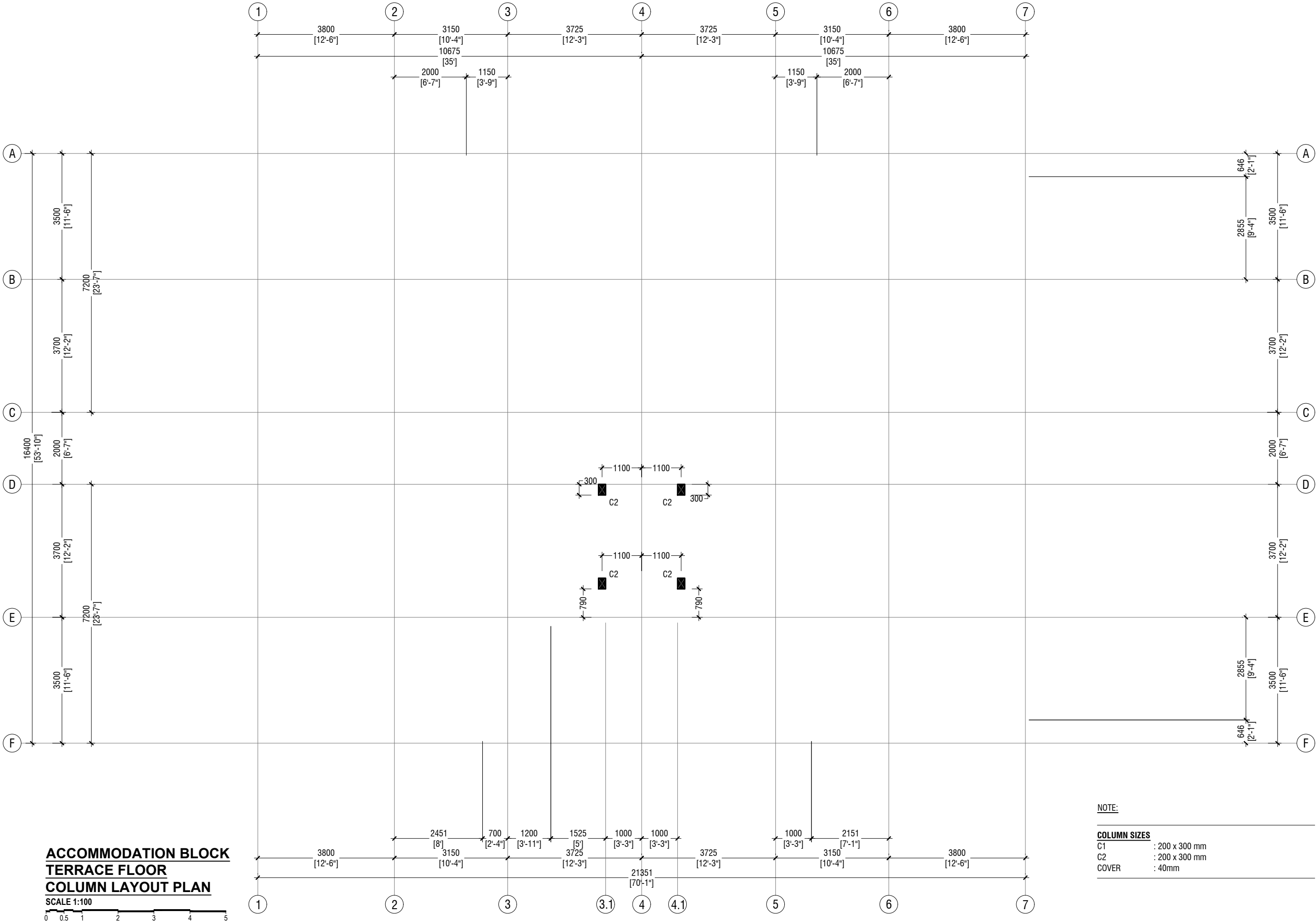


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Title: Column Layout

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NOTE:

COLUMN SIZES
C1 : 200 x 300 mm
C2 : 200 x 300 mm
COVER : 40mm

B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Rev no	Date
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Project Number: R21110MOH-BE
Date: June 2022
Architect : Mariyam Irasha Shareef
Engineer : Zainal Abidheen Ali Rasheed
Drawn by : Mariyam Leevan Jaleel
Interior : -

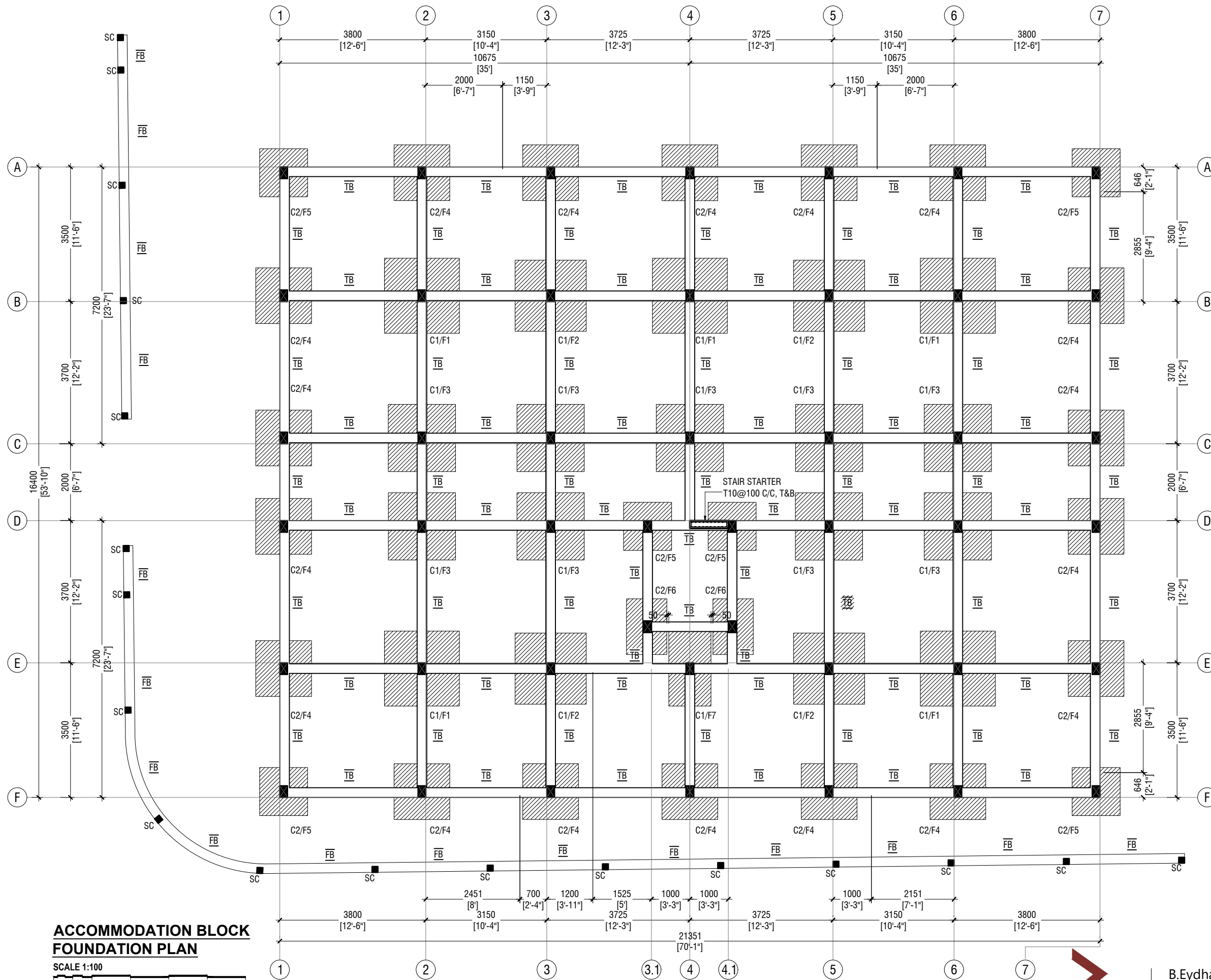
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Title: Column Layout

Page: S - 02/11

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NOTE:

COLUMN SIZES	
C1	: 200 x 300 mm
C2	: 200 x 300 mm
SC	: 150 x 150 mm
COVER	: 40mm

FOUNDATION PAD SIZES			
	DIMENSION	REINFORCEMENT	FOUNDATION DEPTH
F1	1950 x 1950 x 350	T16@150 C/C BW (BOTTOM ONLY)	1250mm
F2	1850 x 1850 x 350	T16@150 C/C BW (BOTTOM ONLY)	1250mm
F3	1750 x 1750 x 300	T16@150 C/C BW (BOTTOM ONLY)	1200mm
F4	1450 x 1450 x 300	T12@150 C/C BW (BOTTOM ONLY)	1200mm
F5	1250 x 1250 x 300	T12@150 C/C BW (BOTTOM ONLY)	1200mm
F6	1050 x 1450 x 300	T12@150 C/C BW (BOTTOM ONLY)	1200mm
F7	1100 x1950 x 300	T16@150 C/C BW (BOTTOM ONLY)	1200mm

CONCRETE COVER	
COLUMN	: 40mm
SLAB	: 30mm
BEAM	: 35mm
FOOTING	: 50mm
TIE BEAM	: 50mm

LAP LENGTH FOR BARS	
25MM	: 1125 mm
20MM	: 900 mm
16MM	: 720 mm
12MM	: 550 mm
10MM	: 450 mm

CONCRETE GRADE = M25

SAFE BEARING CAPACITY = 150KPa

HOOK LENGTH AND OTHER DETAILS ARE PROVIDED IN GENERAL NOTES

FOUNDATION DEPTH : REFER TO FOUNDATION TABLE

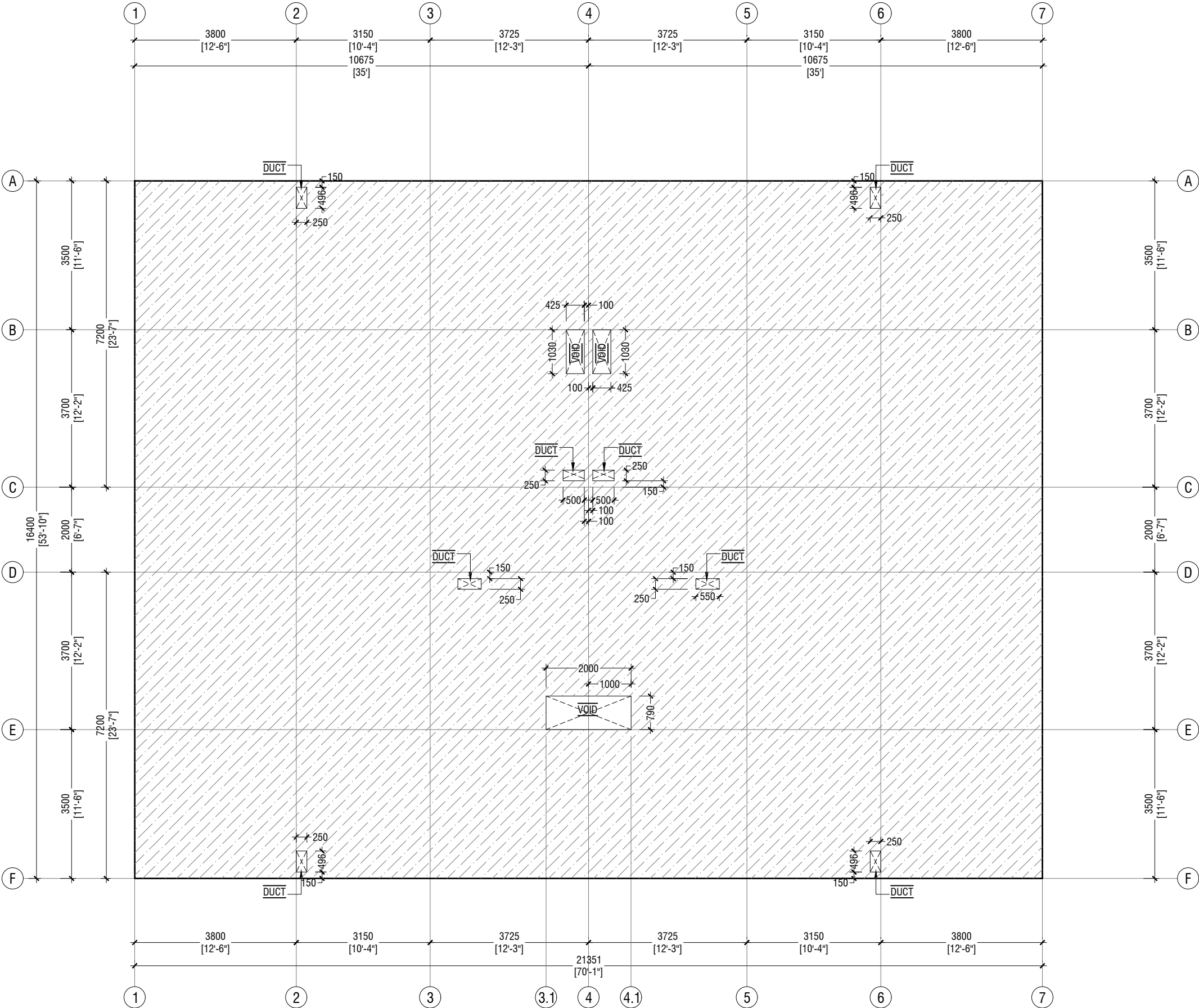
ALL FOOTINGS ARE TO BE LAID ON TOP OF 50mm THICK LEAN CONCRETE

TIE BEAM SIZES	
TB	: 250 x 400 mm
FB	: 250 x 200 mm
COVER	: 50mm

GROUND SLAB : 100mm THK RC SLAB ON FILL
REINFORCED WITH R6@150 C/C BW
SINGLE LAYER



**ACCOMMODATION BLOCK
FOUNDATION PLAN**
SCALE 1:100



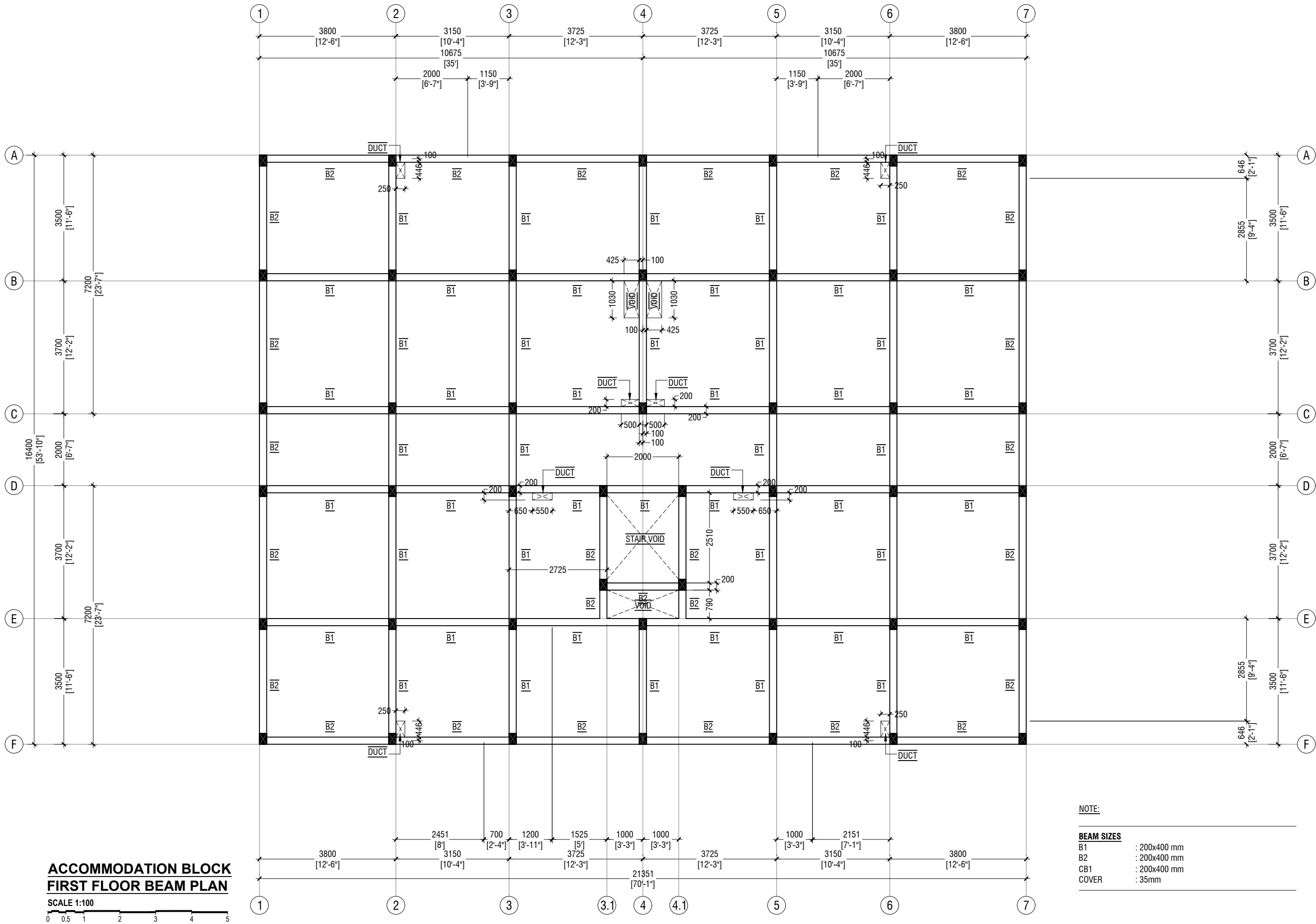
ACCOMMODATION BLOCK
GROUND FLOOR SLAB PLAN
SCALE 1:100

NOTE:
GROUND SLAB : 100mm THK RC SLAB ON FILL
REINFORCED WITH R6@150 C/C BW
SINGLE LAYER

B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Rev no	Date
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Project Number: R21110MOH-BE
Date: June 2022
Architect : Mariyam Irasha Shareef
Engineer : Zainal Abidheen Ali Rasheed
Drawn by : Mariyam Leevan Jaleel
Services :
Interior : -



B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Rev no	Date
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Project Number: R21110MOH-BE
Date: June 2022
Architect : Maryam Irasha Shareef
Engineer : Zainal Abidheen Ali Rasheed
Drawn by : Maryam Leevan Jaleel
Interior : -



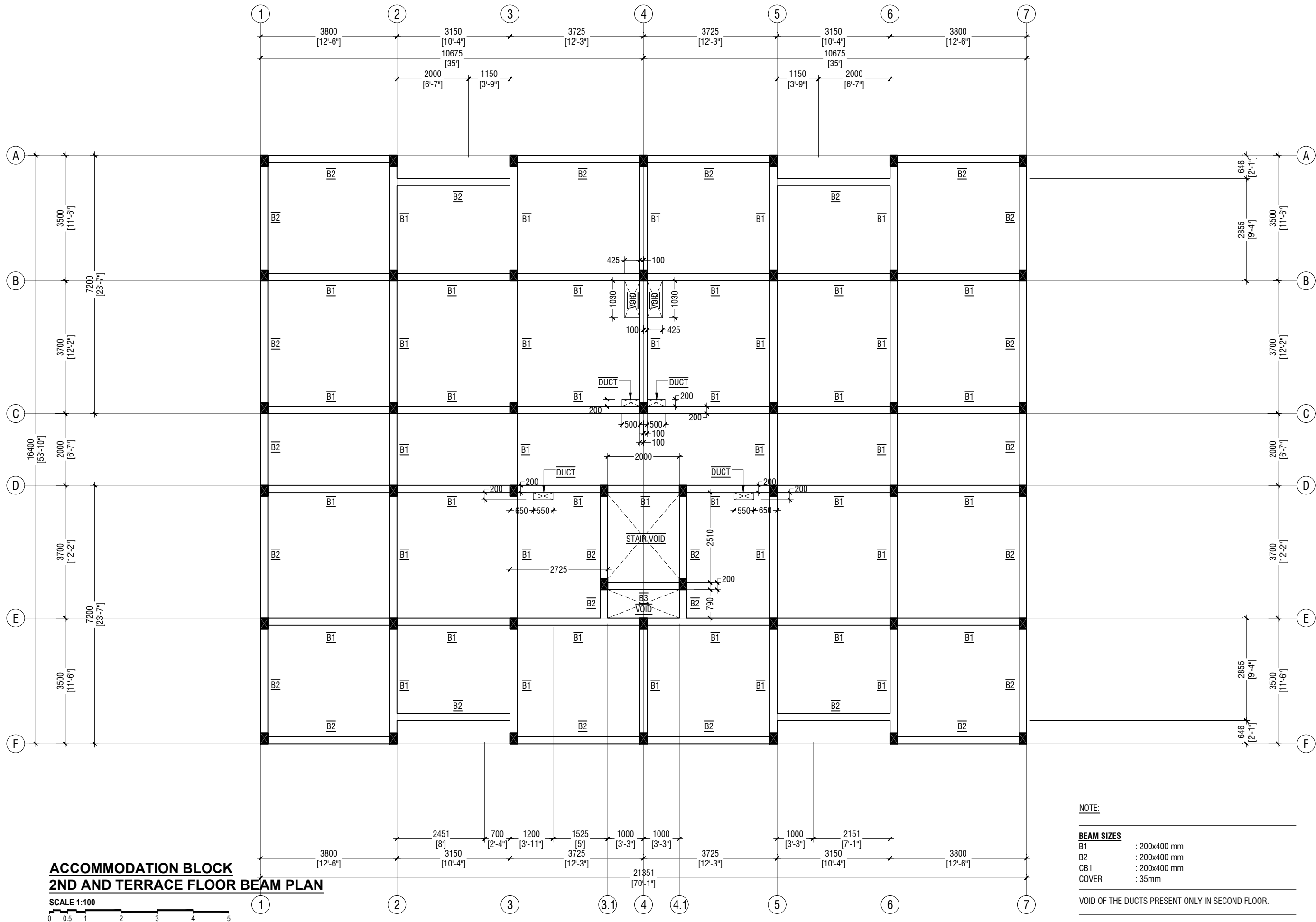
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Title: Beam Plan

Page: S - 05/11

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**ACCOMMODATION BLOCK
2ND AND TERRACE FLOOR BEAM PLAN**

SCALE 1:100

NOTE:

BEAM SIZES
B1 : 200x400 mm
B2 : 200x400 mm
CB1 : 200x400 mm
COVER : 35mm

VOID OF THE DUCTS PRESENT ONLY IN SECOND FLOOR.

B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health



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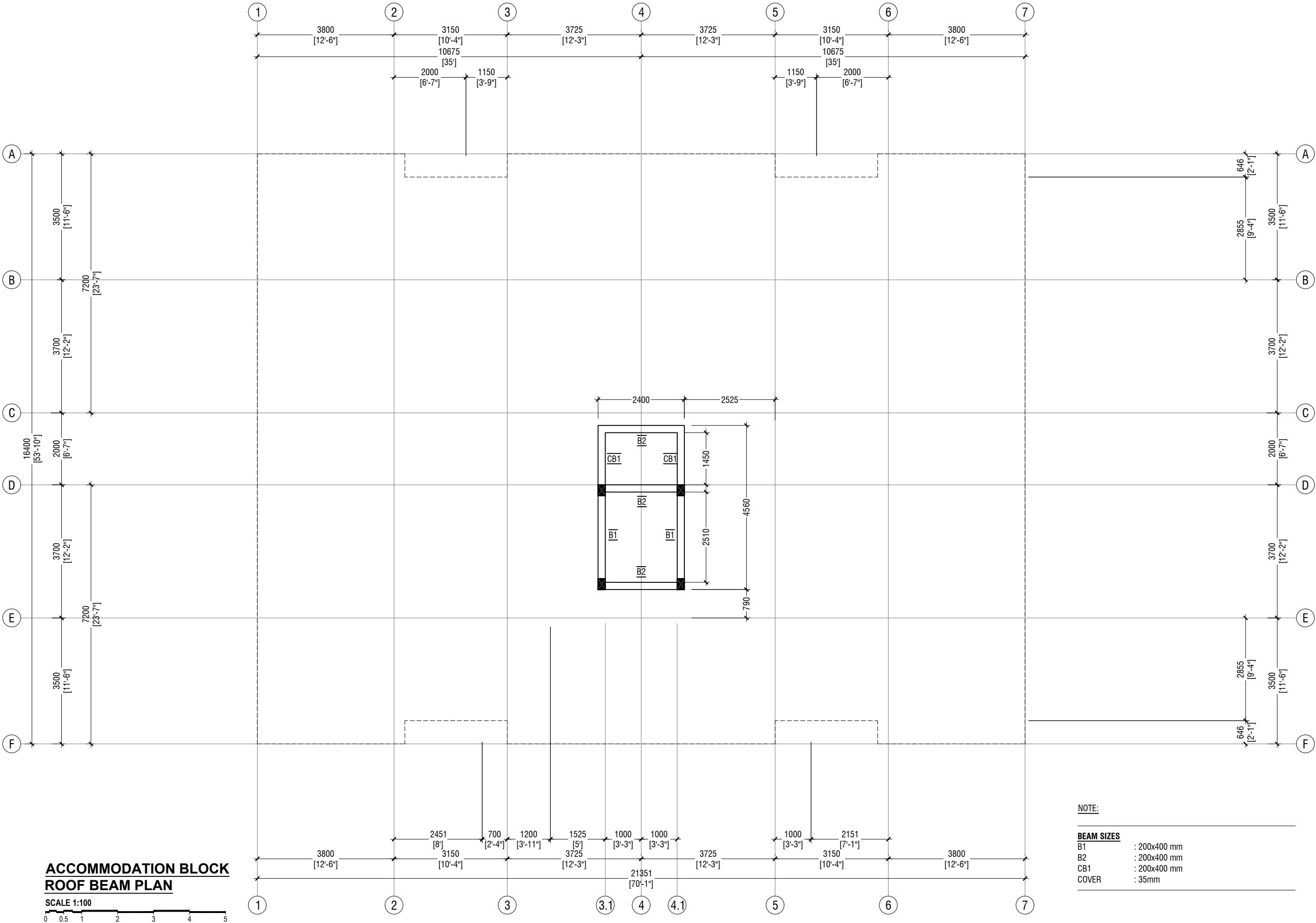
Title: Beam Plan

Page: S - 06/11

Rev no	Date
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Project Number: R21110MOH-BE
Date: June 2022
Architect : Mariyam Irasha Shareef
Engineer : Zainal Abidheen Ali Rasheed
Drawn by : Mariyam Leevan Jaleel
Interior : --

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B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

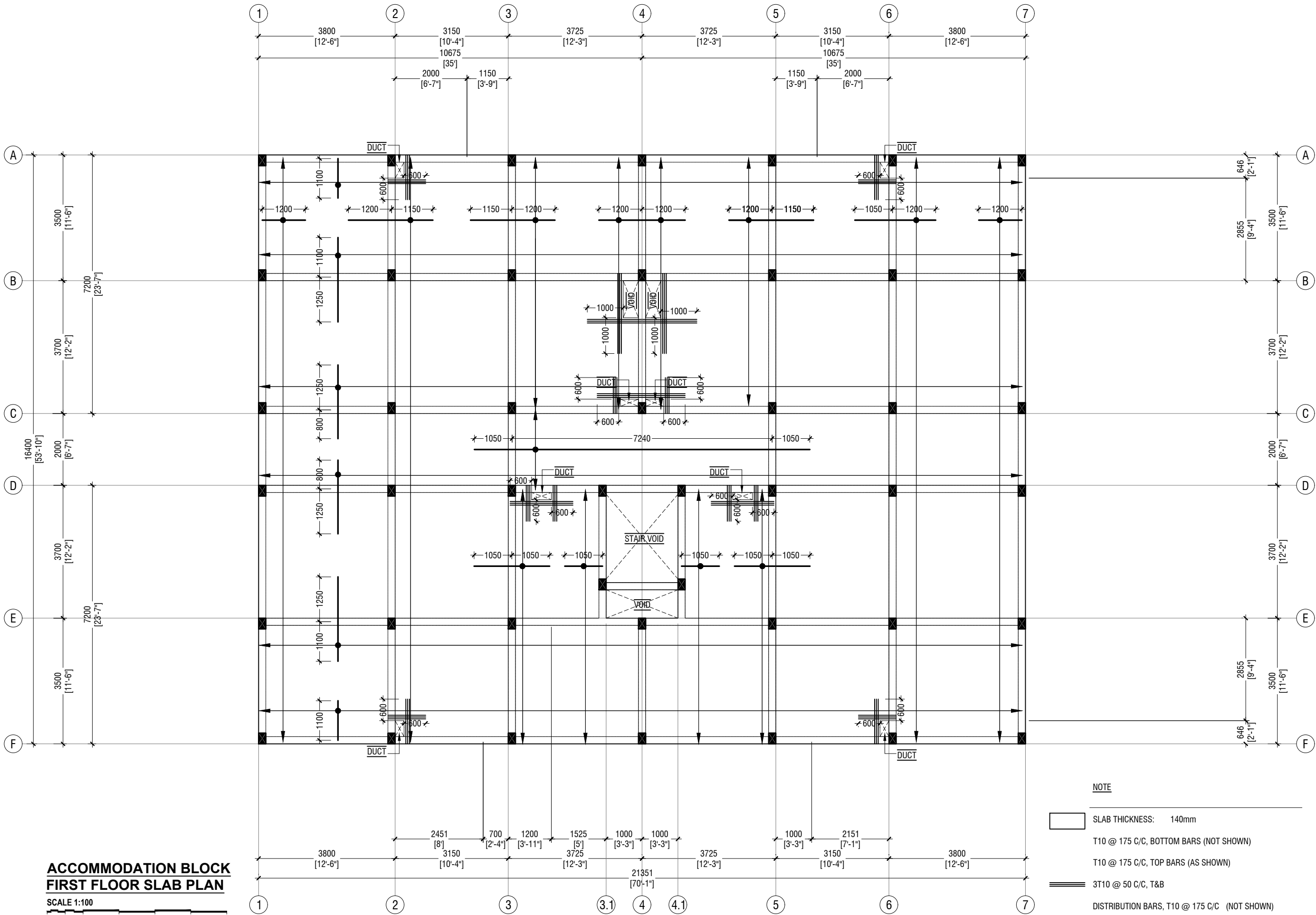
Project Number: R21110MOH-BE	Rev no	Date
Date: June 2022	--	-----
Architect : Mariyam Irasha Shareef	--	-----
Engineer : Zainal Abidheen Ali Rasheed	--	-----
Drawn by : Mariyam Leevan Jaleel	--	-----
Services : Interior	--	-----



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Title: Beam Plan



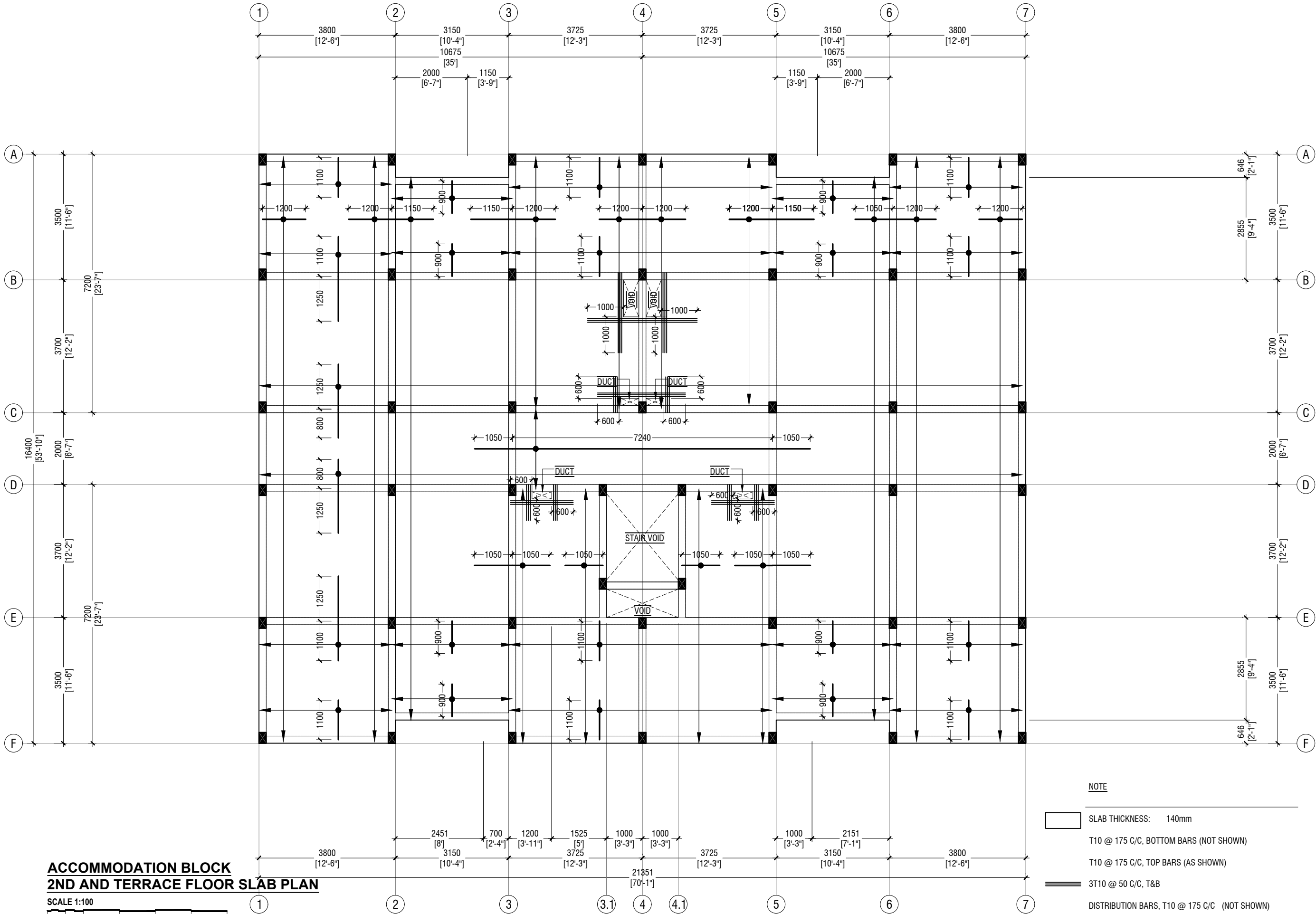
ACCOMMODATION BLOCK
FIRST FLOOR SLAB PLAN
SCALE 1:100

NOTE

- SLAB THICKNESS: 140mm
- T10 @ 175 C/C, BOTTOM BARS (NOT SHOWN)
- T10 @ 175 C/C, TOP BARS (AS SHOWN)
- 3T10 @ 50 C/C, T&B
- DISTRIBUTION BARS, T10 @ 175 C/C (NOT SHOWN)
- REINFORCEMENT DISCONTINUOUS OVER THE VOIDS COVER : 30mm
- REFER BEAM PLAN, FOR THE MEASUREMENTS OF DUCTS

B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Project Number: R2110MOH-BE	Rev no	Date
Date: June 2022	--	-----
Architect : Maryam Irasha Shareef	--	-----
Engineer : Zainal Abidheen Ali Rasheed	--	-----
Drawn by : Maryam Leevan Jaleel	--	-----
Services : Interior :-	--	-----



ACCOMMODATION BLOCK
2ND AND TERRACE FLOOR SLAB PLAN

SCALE 1:100

NOTE

- SLAB THICKNESS: 140mm
- T10 @ 175 C/C, BOTTOM BARS (NOT SHOWN)
- T10 @ 175 C/C, TOP BARS (AS SHOWN)
- 3T10 @ 50 C/C, T&B
- DISTRIBUTION BARS, T10 @ 175 C/C (NOT SHOWN)
- REINFORCEMENT DISCONTINUOUS OVER THE VOIDS
- COVER : 30mm
- REFER BEAM PLAN, FOR THE MEASUREMENTS OF DUCTS

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Client: Ministry of Health



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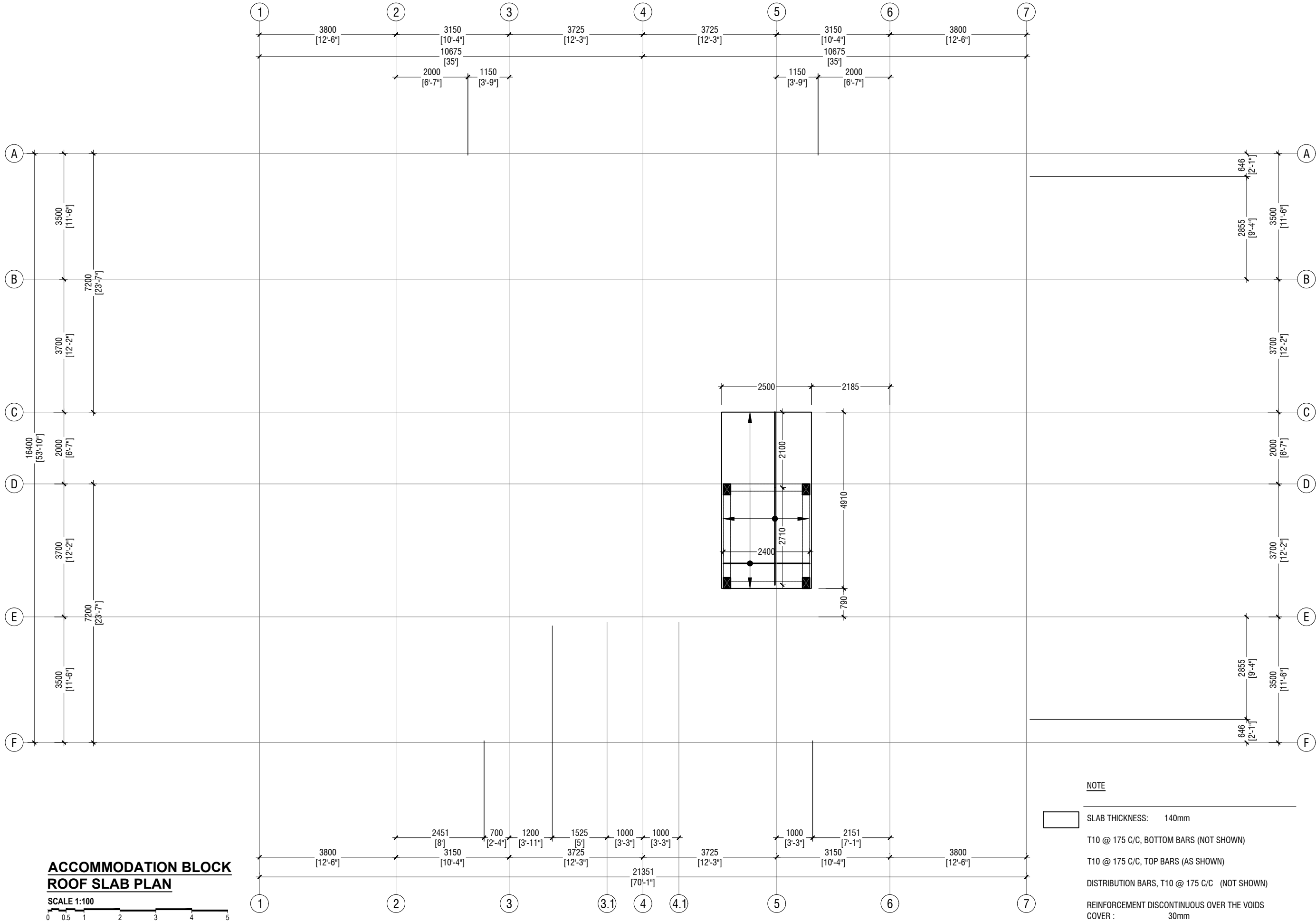
Title: Slab Reinf. Plan

Page: S - 09/11

Rev no	Date
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Project Number: R2110MOH-BE
Date: June 2022
Architect : Mariyam Irasha Shareef
Engineer : Zainal Abidheen Ali Rasheed
Drawn by : Mariyam Leevan Jaleel
Services :
Interior : -

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B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Rev no	Date
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Title: Slab Reinf. Plan

Page: S - 10 /11

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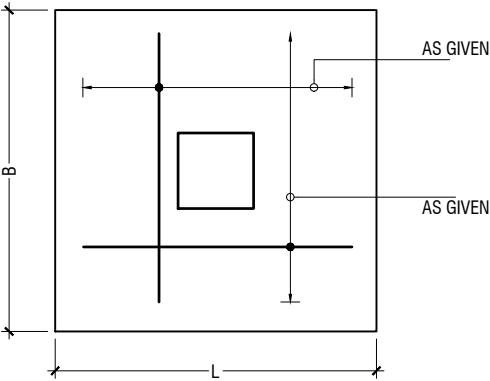
FOUNDATION PAD SIZES

	DIMENSION (LXBXD)	REINFORCEMENT	FOUNDATION DEPTH
F1	1950 x 1950 x350	T16@150 C/C BW (BOTTOM ONLY)	1250mm
F2	1850 x 1850 x 350	T16@150 C/C BW (BOTTOM ONLY)	1250mm
F3	1750 x 1750 x 300	T16@150 C/C BW (BOTTOM ONLY)	1200mm
F4	1450 x 1450 x 300	T12@150 C/C BW (BOTTOM ONLY)	1200mm
F5	1250 x 1250 x 300	T12@150 C/C BW (BOTTOM ONLY)	1200mm
F6	1050 x 1450 x 300	T12@150 C/C BW (BOTTOM ONLY)	1200mm
F7	1100 x1950 x 300	T16@150 C/C BW (BOTTOM ONLY)	1200mm

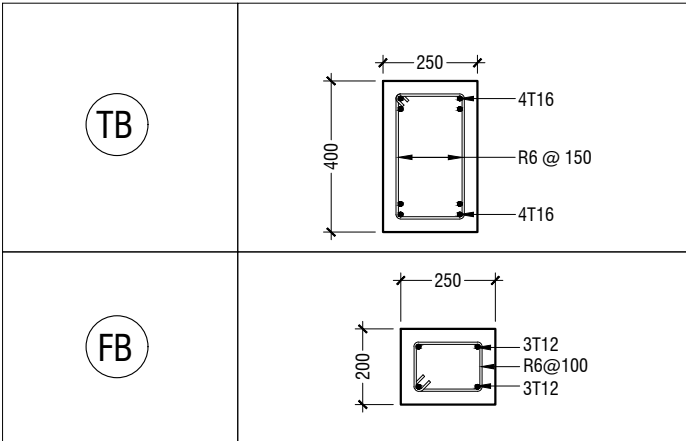
NOTE:-
COVER TO FOUNDATION = 50mm
COVER TO COLUMNS = 40mm
COVER TO BEAMS = 35mm
LAPS = Ø OF BAR x 45
BEAMS @END SUPPORT = Ø OF BAR x 12

CONCRETE GRADE = M25

FOUNDATION PADS

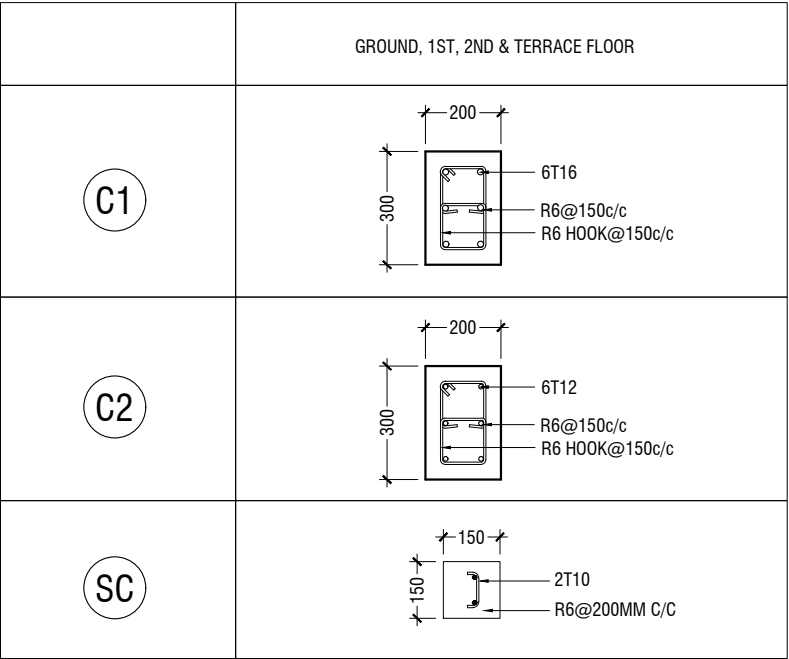
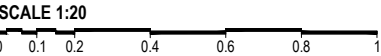


PLAN

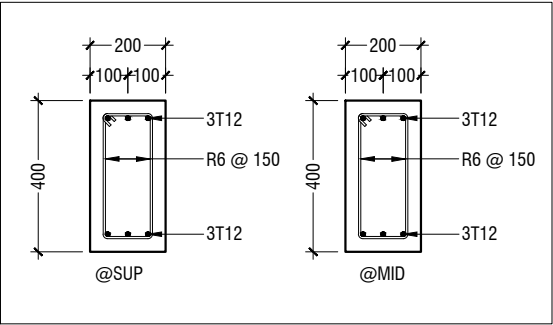


FOUNDATION DETAILS

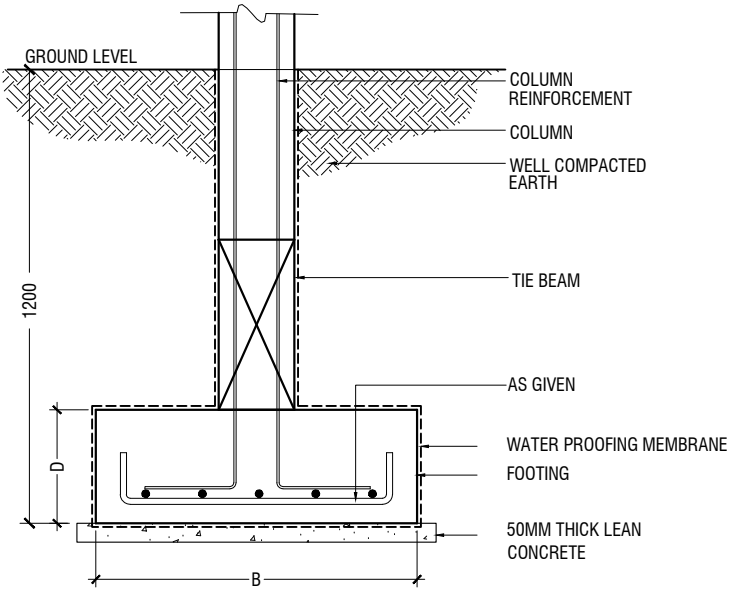
STRUCTURAL DETAILS



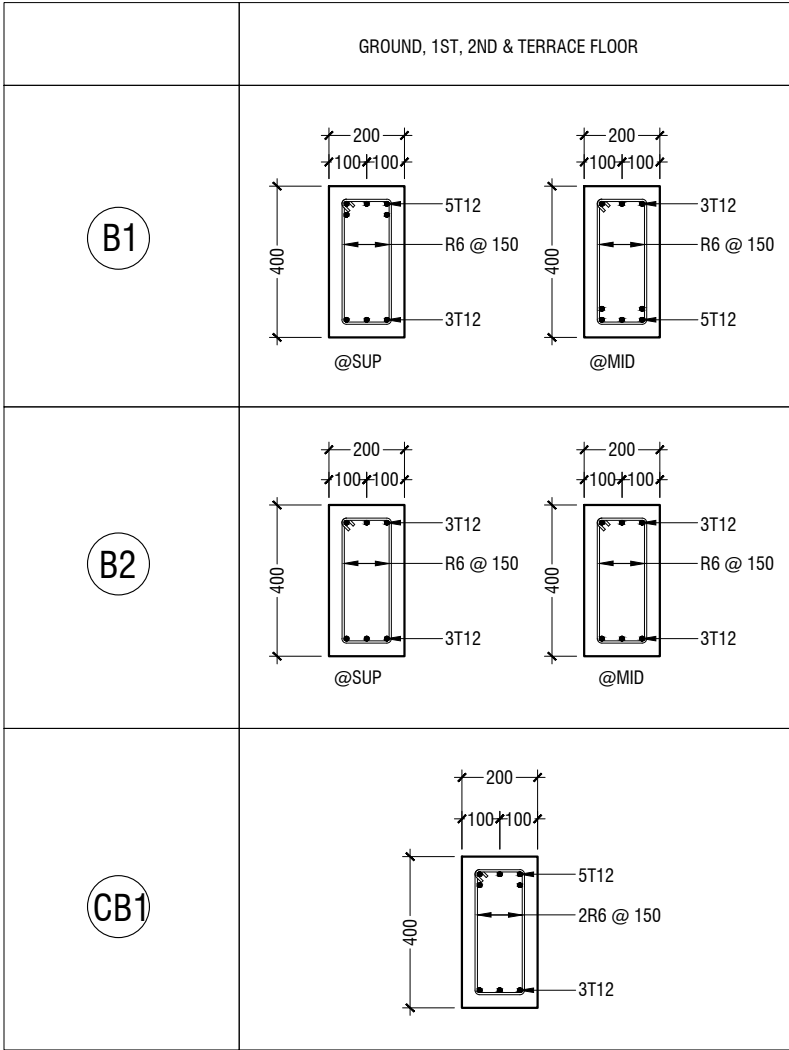
COLUMN DETAILS



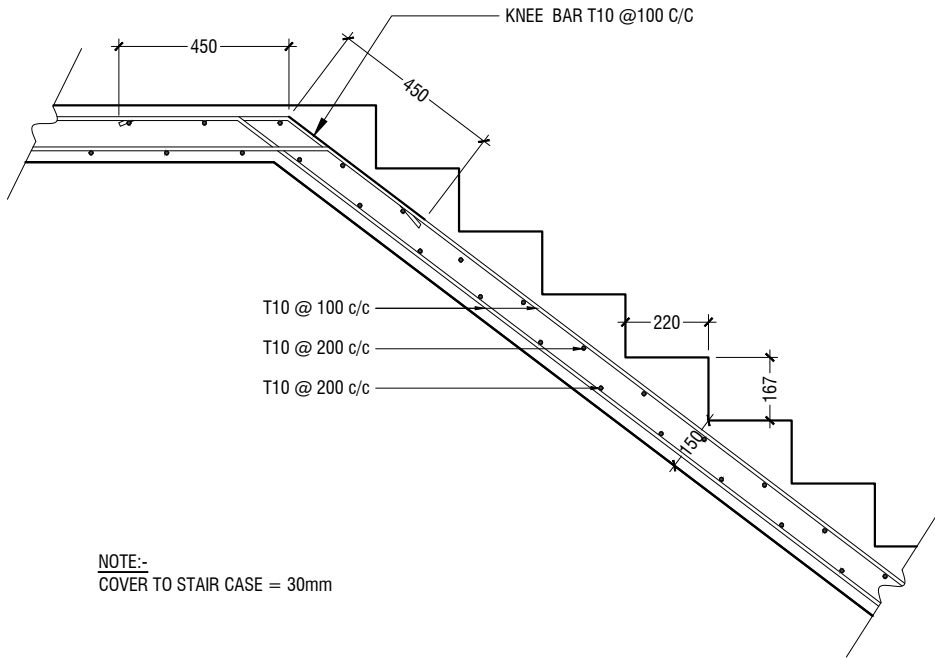
HALF LANDING BEAM DETAILS



TYPICAL FOOTING SECTION



BEAM DETAIL



NOTE:-
COVER TO STAIR CASE = 30mm

MAIN STAIRCASE REINFORCEMENT DETAIL

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Client: Ministry of Health



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Title: Structural Details

Page: S - 11 / 11

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B.EYDHAFUSHI HOSPITAL
SERVICES PLOT _ ACCOMMODATION BLOCK
CLIENT: MINISTRY OF HEALTH

FINISHES LAYOUT



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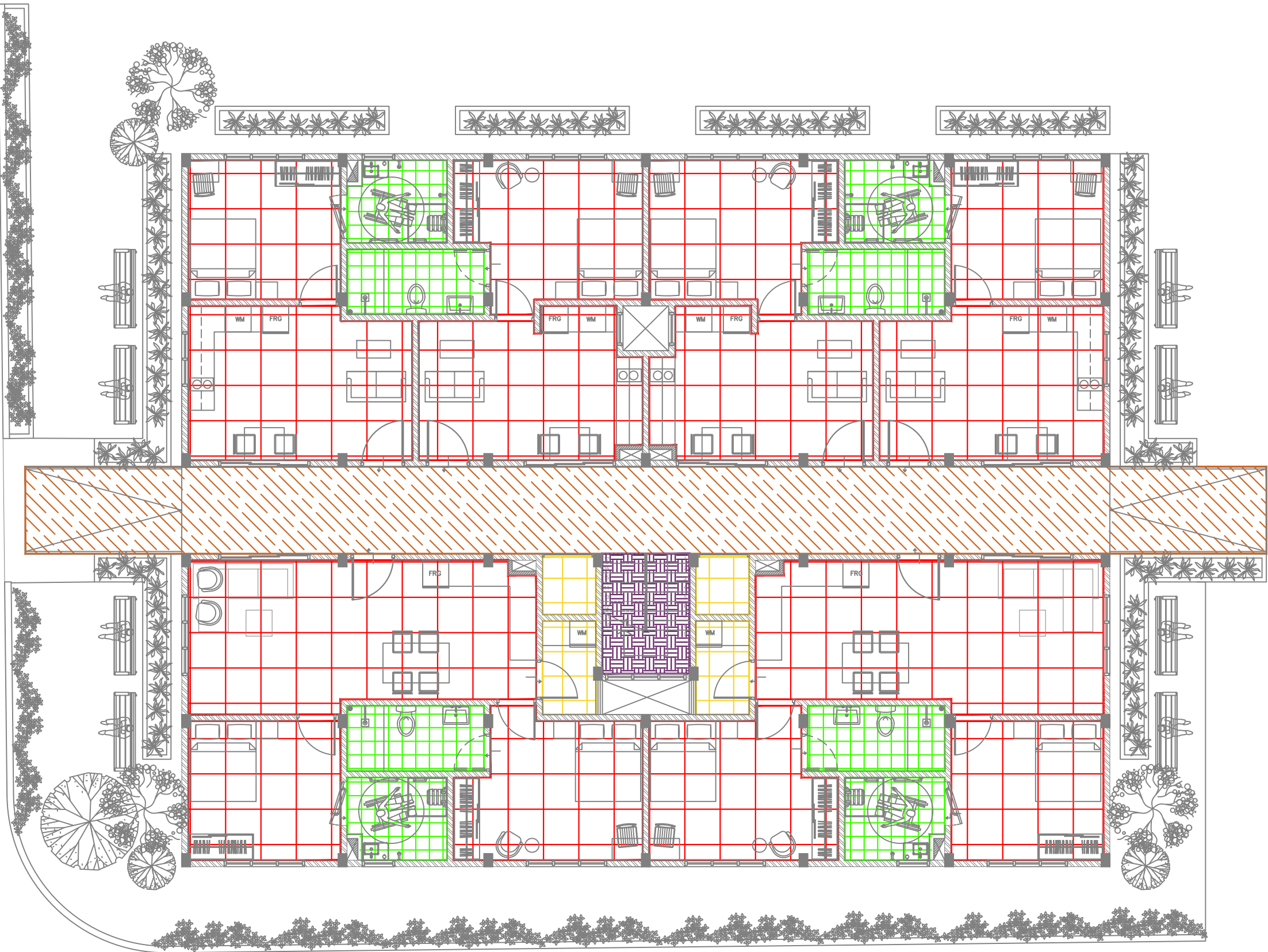
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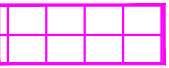
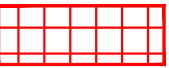
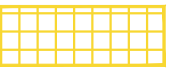




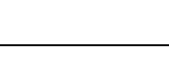

3rd floor, H. Azum, Ameeneemagu, Male'

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

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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 grooves
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		Paver Block



ACCOMMODATION BLOCK
GROUND FLOOR PLAN - FLOOR FINISHES PLAN

SCALE 1:100



RIYAN PRIVATE LIMITED

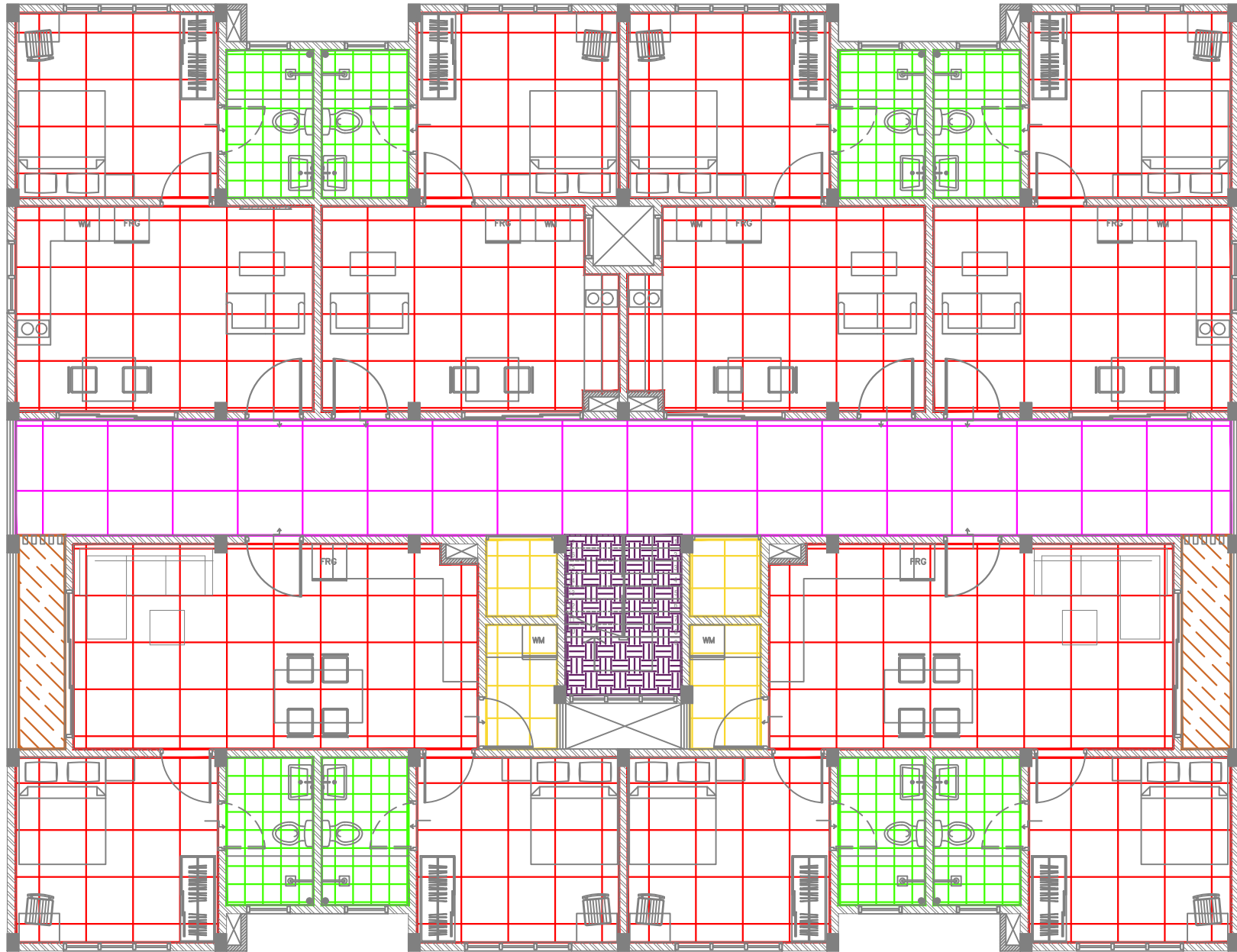
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3rd floor, H. Azum, Ameenemogau, Male'

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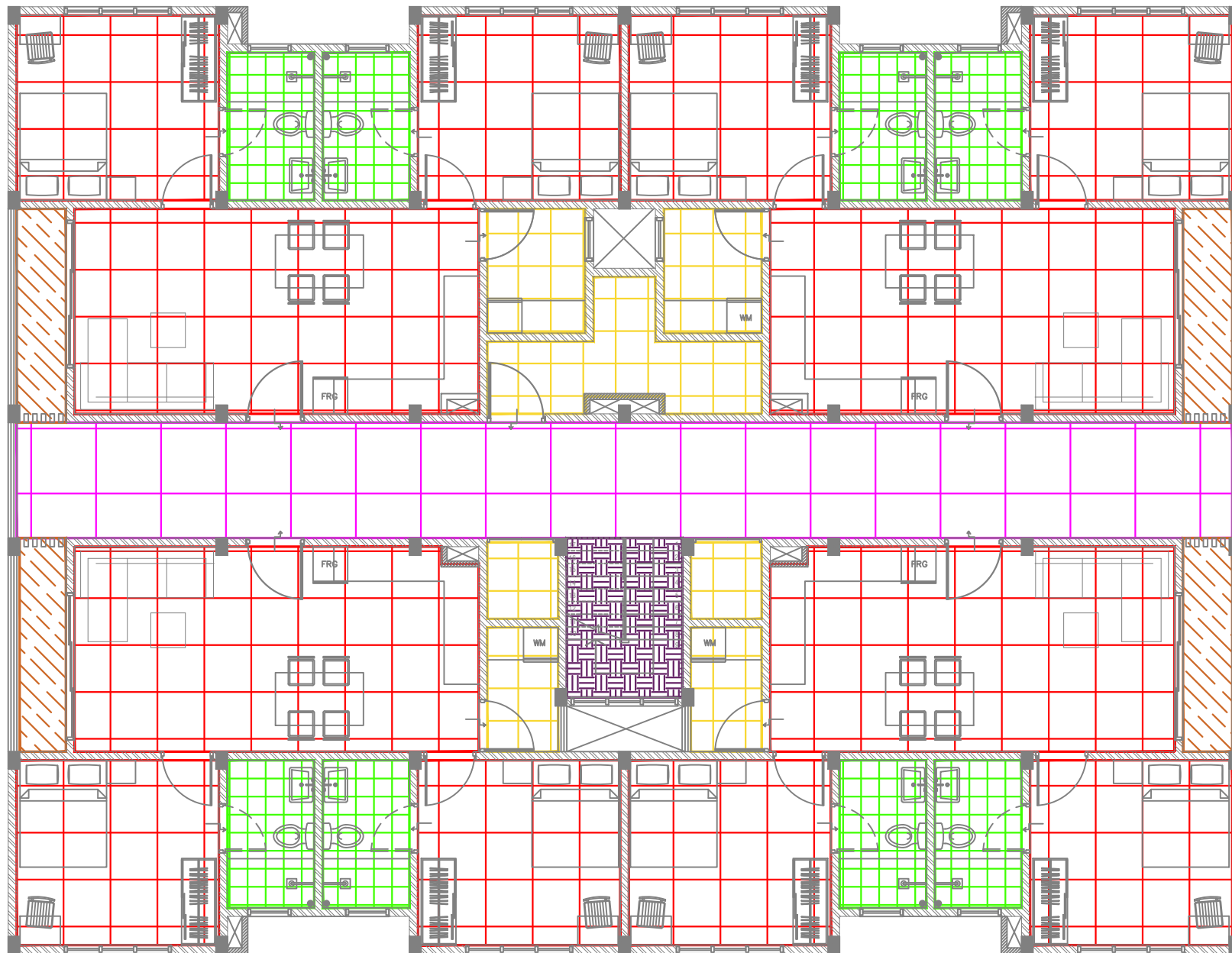
B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Project Number: R21110MOH-BE
Date: June 2022
Architect : Mariyam Irasha Shareef
Engineer : Zainal Abidheem Ali Rasheed
Drawn by : Mariyam Leevan Jaleel
Services :
Interior : -

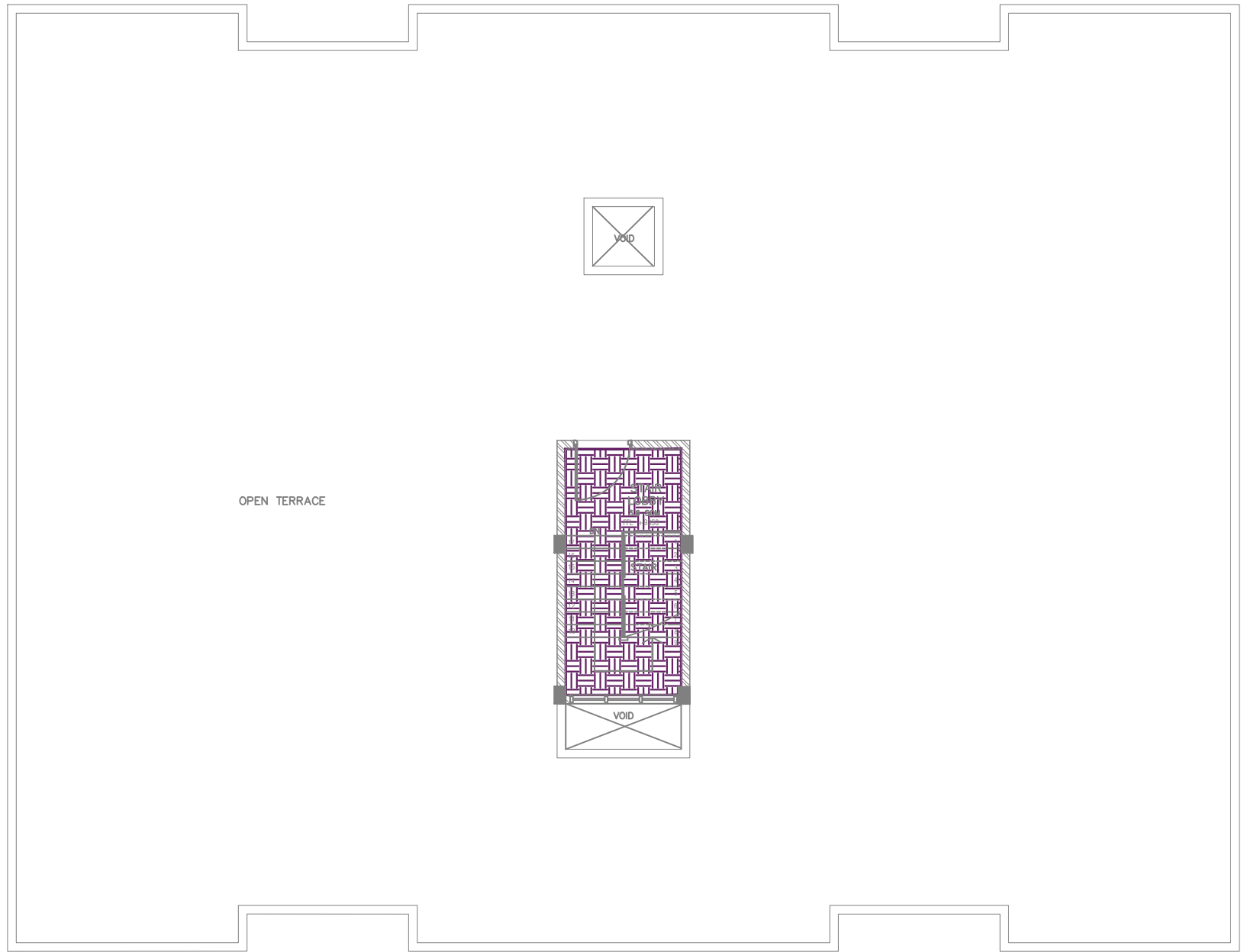
Rev no	Date	Title:
--	-----	Ground Floor, Floor
--	-----	Finishes Layout
--	-----	Page: F-01 / 12

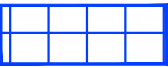
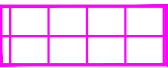

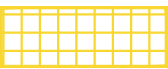

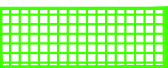


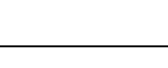
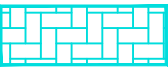


LEGEND:		
Code	Description	
FF01		1200mmX1200mm Polished Porcelain Floor Tile
FF02		1200mmX1200mm Semi Polished Porcelain Floor Tile
FF03		800mmX800mm Semi Polished Porcelain Floor Tile
FF04		600mmX600mm Matte Ceramic Floor Tile
FF05		600mmX600mm Matte Ceramic Outdoor Floor Tile
FF06		600mmX600mm Matte Ceramic Floor Tile
FF07		300mmX1200mm Matte Ceramic Staircase Floor Tile with grooves
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		Paver Block



LEGEND:		
Code	Description	
FF01		1200mmX1200mm Polished Porcelain Floor Tile
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FF10		Paver Block



LEGEND:		
Code	Description	
FF01		1200mmX1200mm Polished Porcelain Floor Tile
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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		Paver Block



ACCOMMODATION BLOCK
TERRACE FLOOR PLAN - FLOOR FINISHES PLAN
SCALE 1:100





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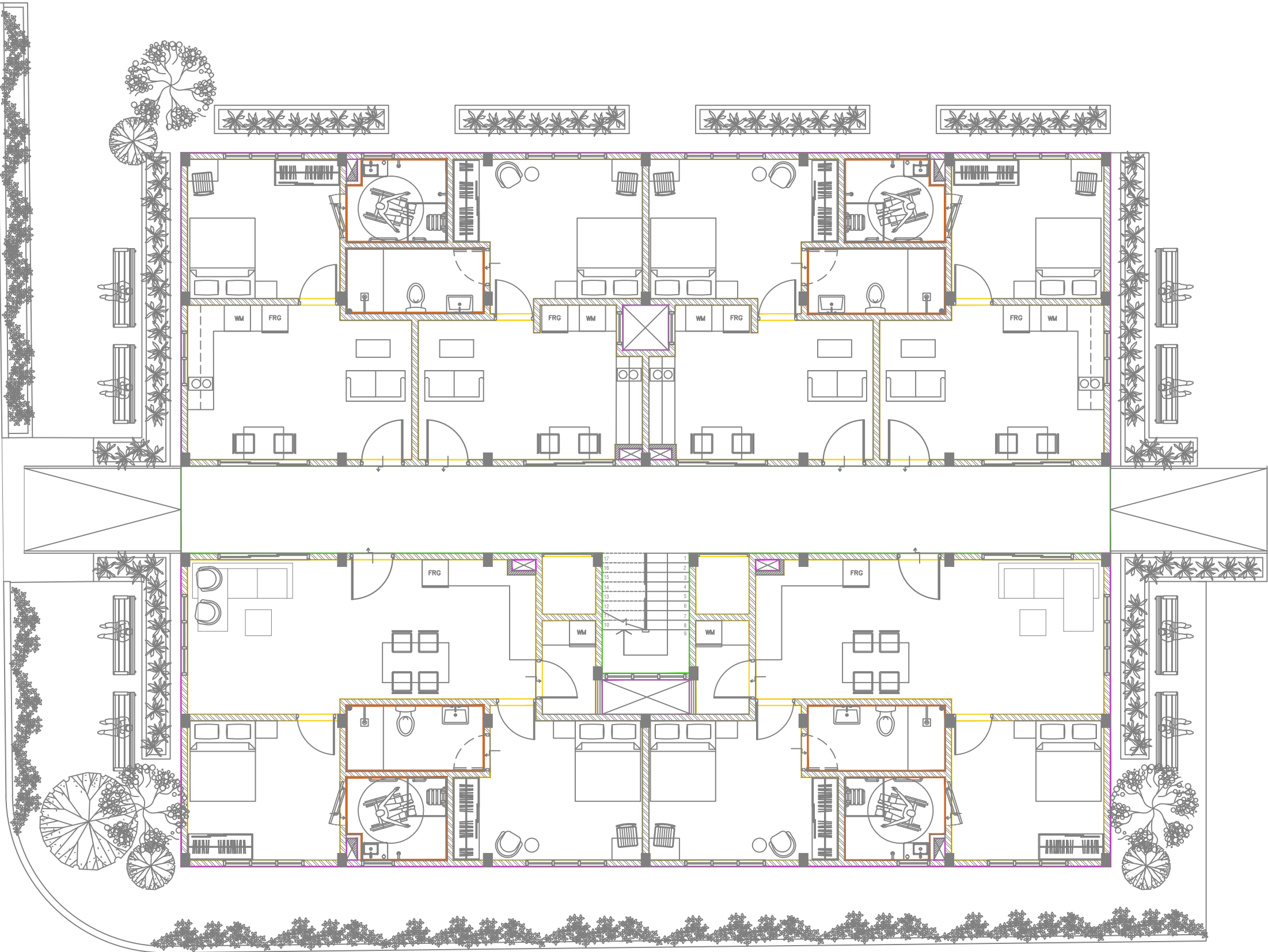
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3rd floor, H. Azum, Ameenemogu, Male'






B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Project Number: R21110MOH-BE
Date: June 2022
Architect : Mariyam Irasha Shareef
Engineer : Zainal Abidheen Ali Rasheed
Drawn by : Mariyam Leevan Jaleel
Services :
Interior : -

Rev no	Date
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--	-----

Title: Terrace Floor, Floor
Finishes Layout
Page: F-04 / 12



LEGEND:		
Code	Description	
WF01		Exterior Grade Paint Finish
WF02		Vinyl Wall Covering to 2100mm height with Washable Paint Finish above
WF03		300mmX600mm Matte Homogenous Wall Tile upto ceiling
WF04		Wash and Wear Low Sheen Emulsion Paint
WF05		PVC Hygienic Protective Cladding



ACCOMMODATION BLOCK
GROUND FLOOR PLAN - WALL FINISHES PLAN
SCALE 1:100





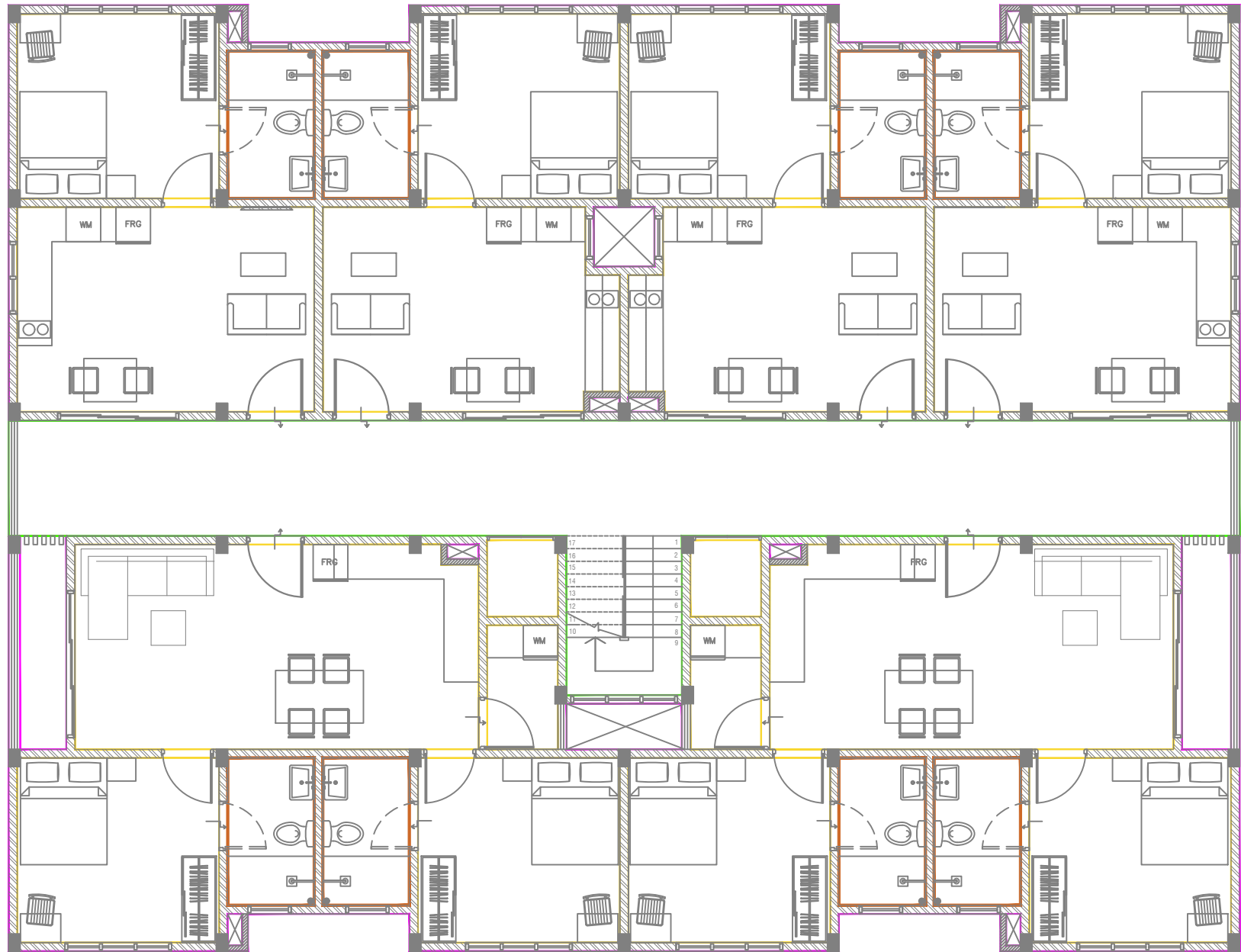
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B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Project Number: R21110MOH-BE
Date: June 2022
Architect : Mariyam Irasha Shareef
Engineer : Zainal Abidheen Ali Rasheed
Drawn by : Mariyam Leevan Jaleel
Services :
Interior : -

Rev no	Date	Title
--	-----	Ground Floor, Wall
--	-----	Finishes Layout
--	-----	Page: F-05 / 12



LEGEND:		
Code	Description	
WF01		Exterior Grade Paint Finish
WF02		Vinyl Wall Covering to 2100mm height with Washable Paint Finish above
WF03		300mmX600mm Matte Homogenous Wall Tile upto ceiling
WF04		Wash and Wear Low Sheen Emulsion Paint
WF05		PVC Hygienic Protective Cladding



ACCOMMODATION BLOCK
FIRST FLOOR PLAN - WALL FINISHES PLAN

SCALE 1:100




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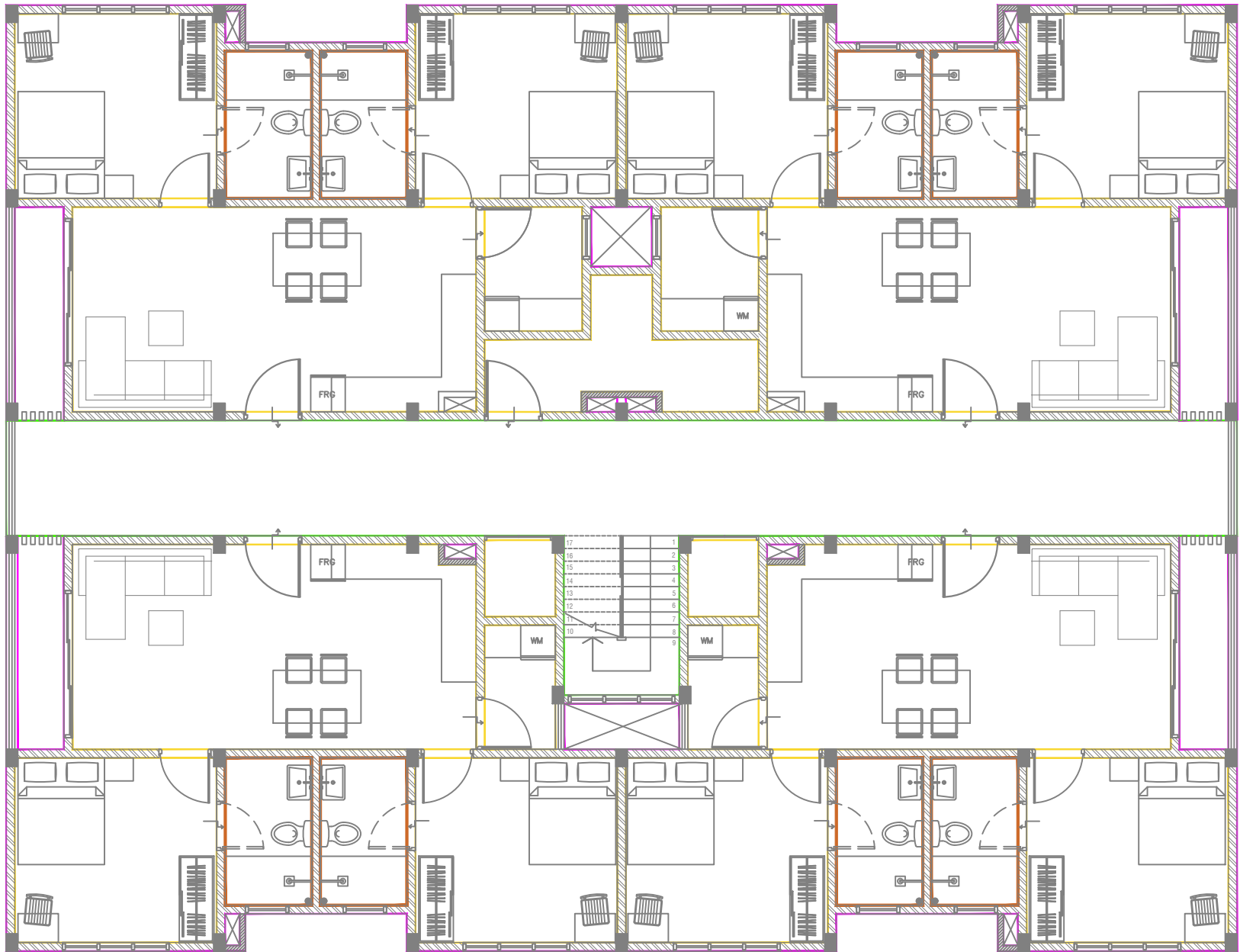
B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health






Project Number: R21110MOH-BE
Date: June 2022
Architect : Mariyam Irasha Shareef
Engineer : Zainal Abidheen Ali Rasheed
Drawn by : Mariyam Leevan Jaleel
Services :
Interior : -

Rev no	Date
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Title: First Floor, Wall Finishes
Layout

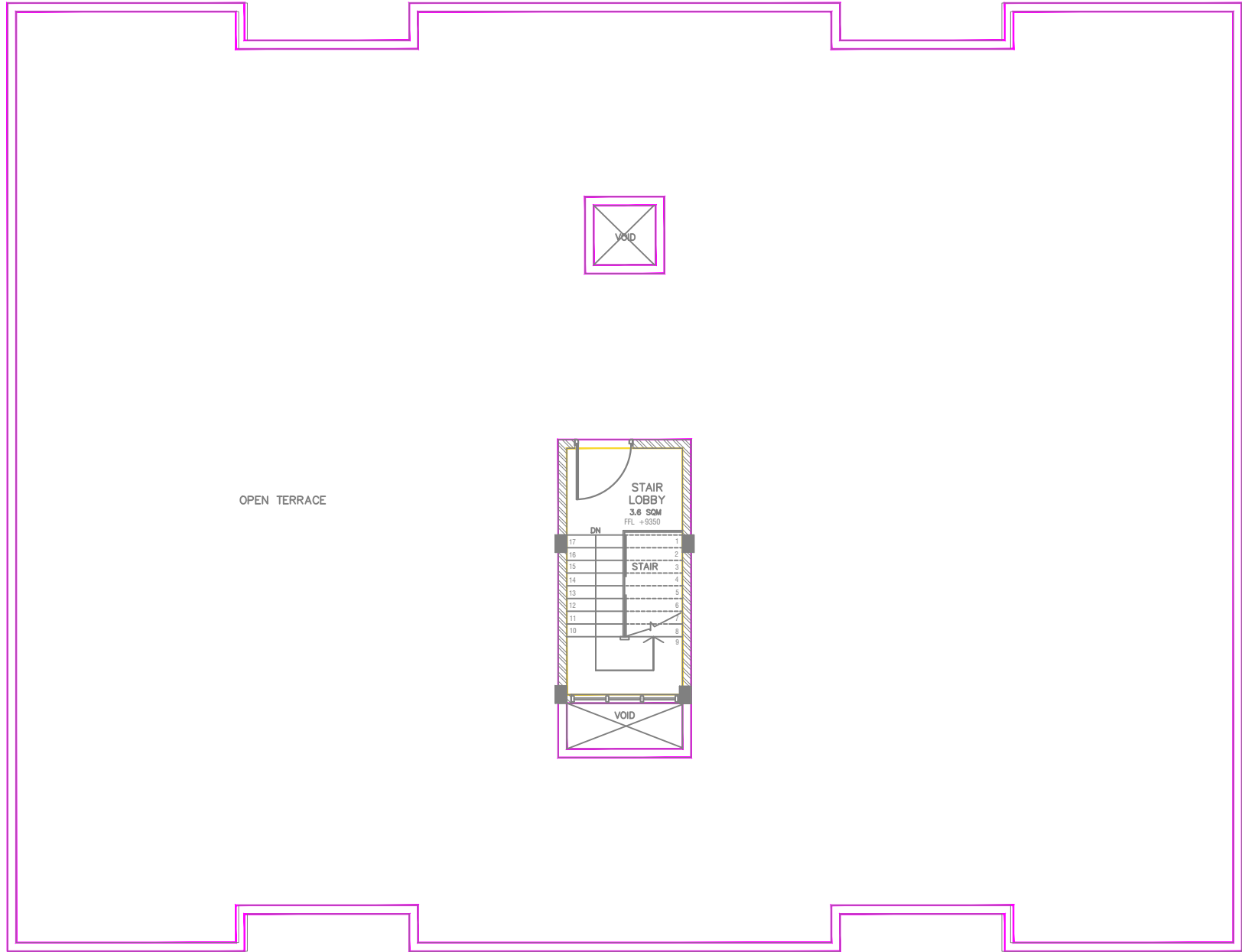
Page: F-06 / 12








LEGEND:		
Code	Description	
WF01		Exterior Grade Paint Finish
WF02		Vinyl Wall Covering to 2100mm height with Washable Paint Finish above
WF03		300mmX600mm Matte Homogenous Wall Tile upto ceiling
WF04		Wash and Wear Low Sheen Emulsion Paint
WF05		PVC Hygienic Protective Cladding



ACCOMMODATION BLOCK
SECOND FLOOR PLAN - WALL FINISHES PLAN
SCALE 1:100



LEGEND:		
Code	Description	
WF01		Exterior Grade Paint Finish
WF02		Vinyl Wall Covering to 2100mm height with Washable Paint Finish above
WF03		300mmX600mm Matte Homogenous Wall Tile upto ceiling
WF04		Wash and Wear Low Sheen Emulsion Paint
WF05		PVC Hygienic Protective Cladding



ACCOMMODATION BLOCK
TERRACE FLOOR PLAN - WALL FINISHES PLAN
SCALE 1:100





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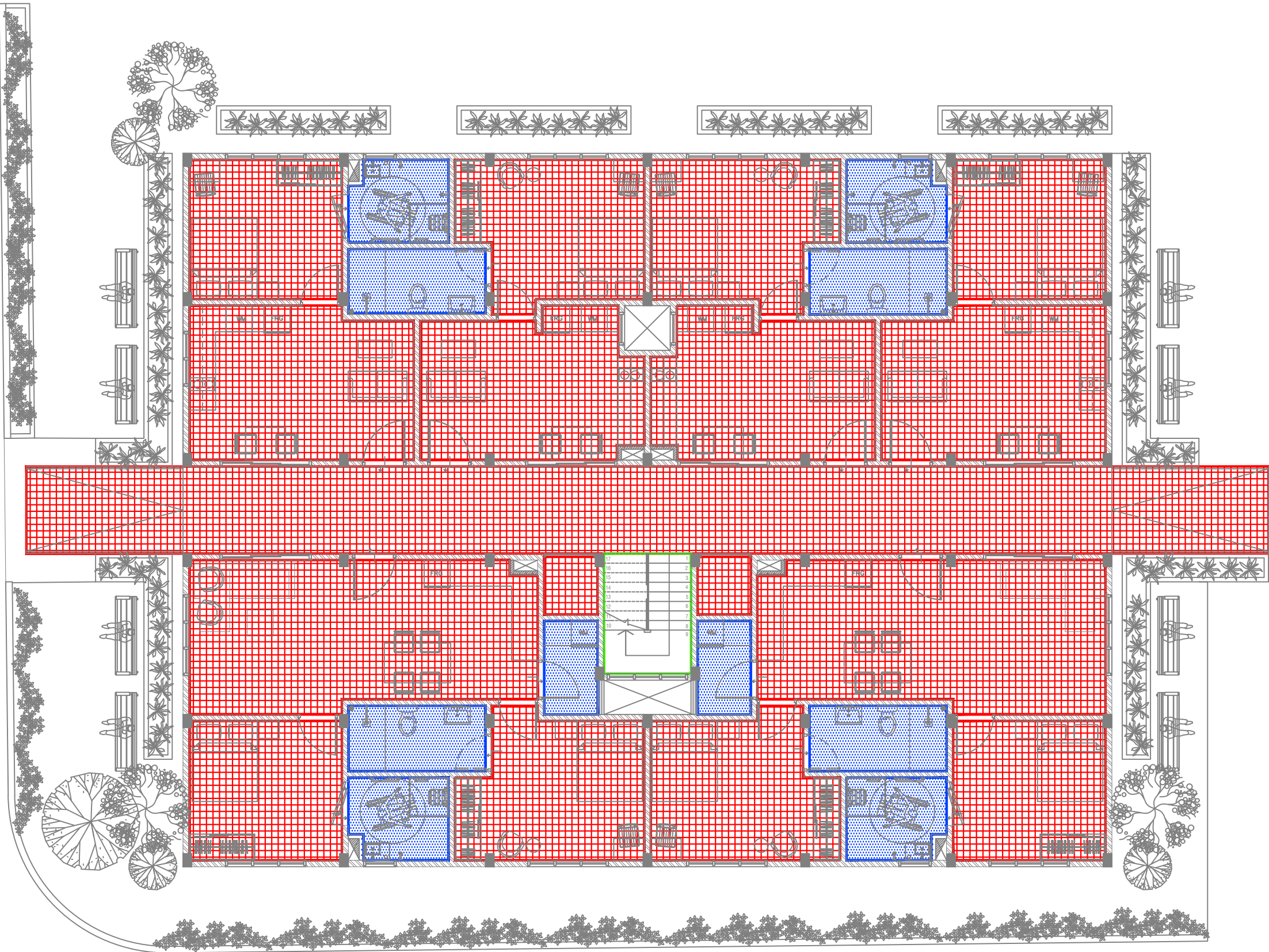
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B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Project Number: R21110MOH-BE
Date: June 2022
Architect : Mariyam Irasha Shareef
Engineer : Zainal Abidheen Ali Rasheed
Drawn by : Mariyam Leevan Jaleel
Services :
Interior : -

Rev no	Date
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Title: Terrace Floor, Wall
Finishes Layout
Page: F-08 / 12



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 COATING
CF03		SMOOTH PUTTY UNDER RC SLAB/BEAM WITH SATIN WHITE PAINT FINISH



**ACCOMMODATION BLOCK
GROUND FLOOR PLAN - CEILING FINISHES PLAN**

SCALE 1:100



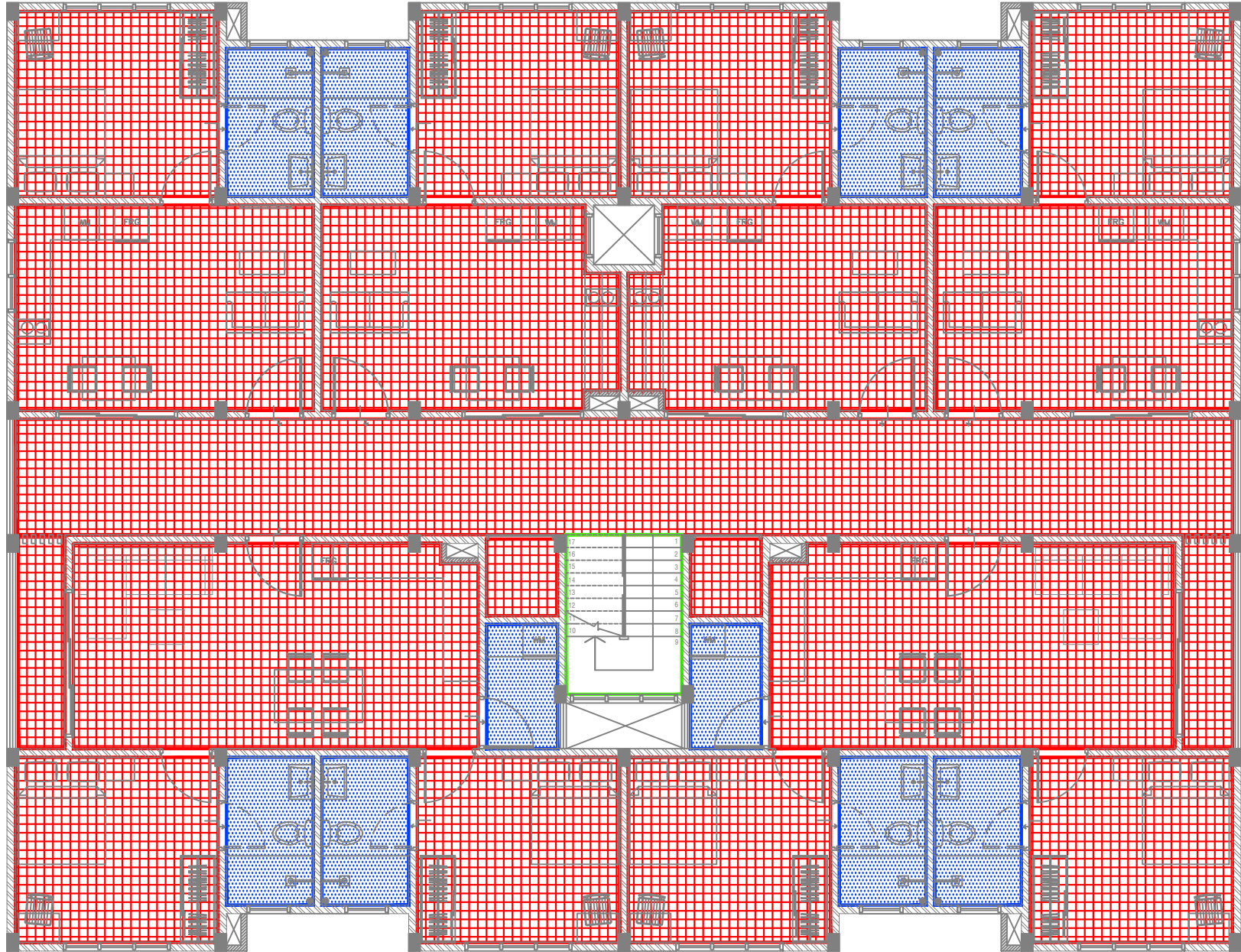
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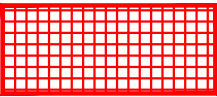

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B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Project Number: R21110MOH-BE
Date: June 2022
Architect : Mariyam Irasha Shareef
Engineer : Zainal Abidheen Ali Rasheed
Drawn by : Mariyam Leevan Jaleel
Services :
Interior : -

Rev no	Date	Title
--	-----	Ground Floor, Ceiling
--	-----	Layout
--	-----	Page: F-09 / 12



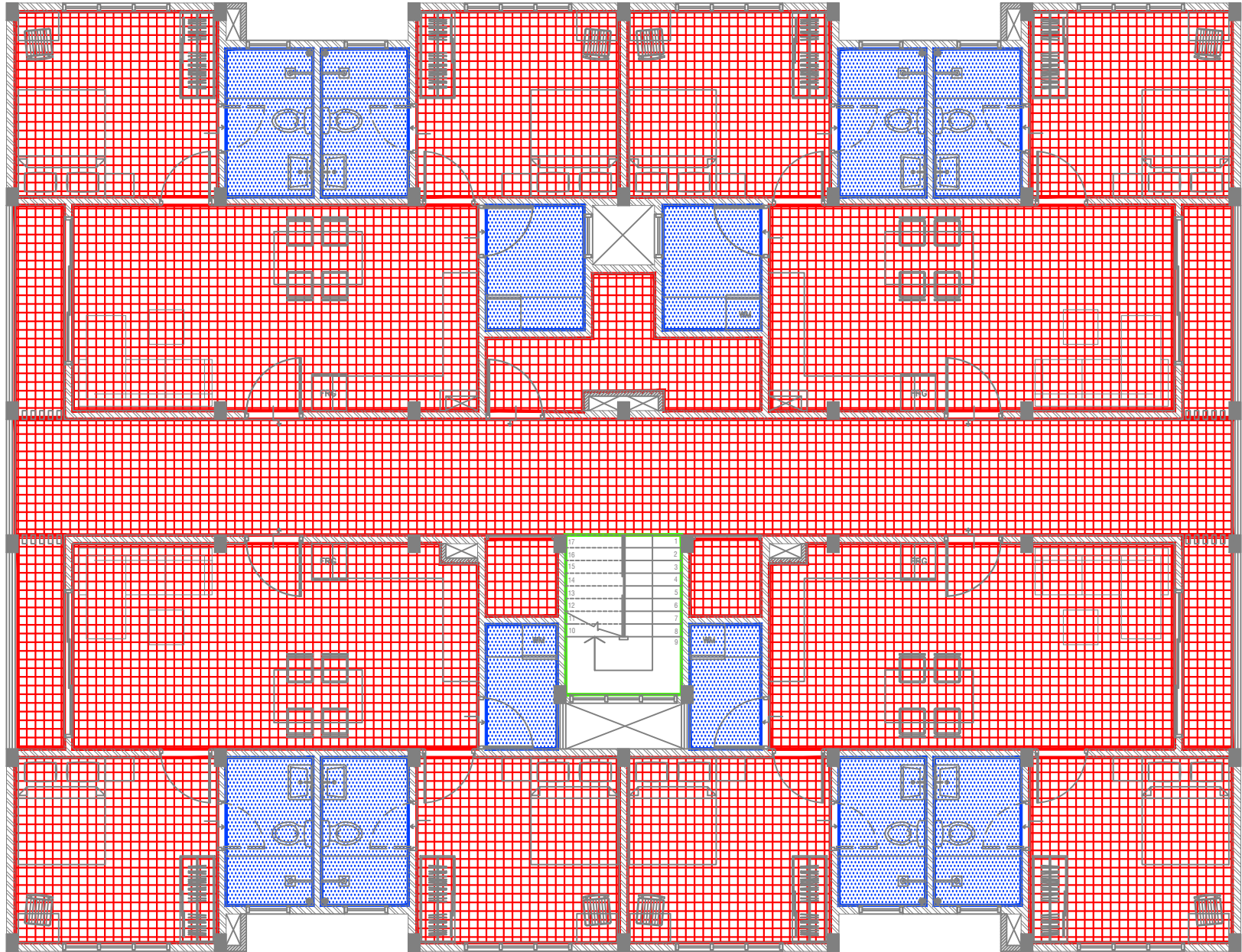
LEGEND:		
Code	Description	
CF01		FALSE FLAT CEILING WITH 12mm CALCIUM SILICATE BOARD UNDER 50x50mm CEILING JOIST WITH ANTI MICROBIAL PAINT COATINGS
CF02		FALSE FLAT CEILING WITH 12mm THICK GYPSUM BOARD UNDER 50x50mm CEILING JOIST WITH ANTI MICROBIAL PAINT COATING
CF03		SMOOTH PUTTY UNDER RC SLAB/BEAM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


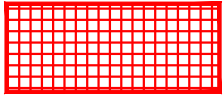



ACCOMMODATION BLOCK
FIRST FLOOR PLAN - CEILING FINISHES PLAN

SCALE 1:100





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 COATING
CF03		SMOOTH PUTTY UNDER RC SLAB/BEM WITH SATIN WHITE PAINT FINISH



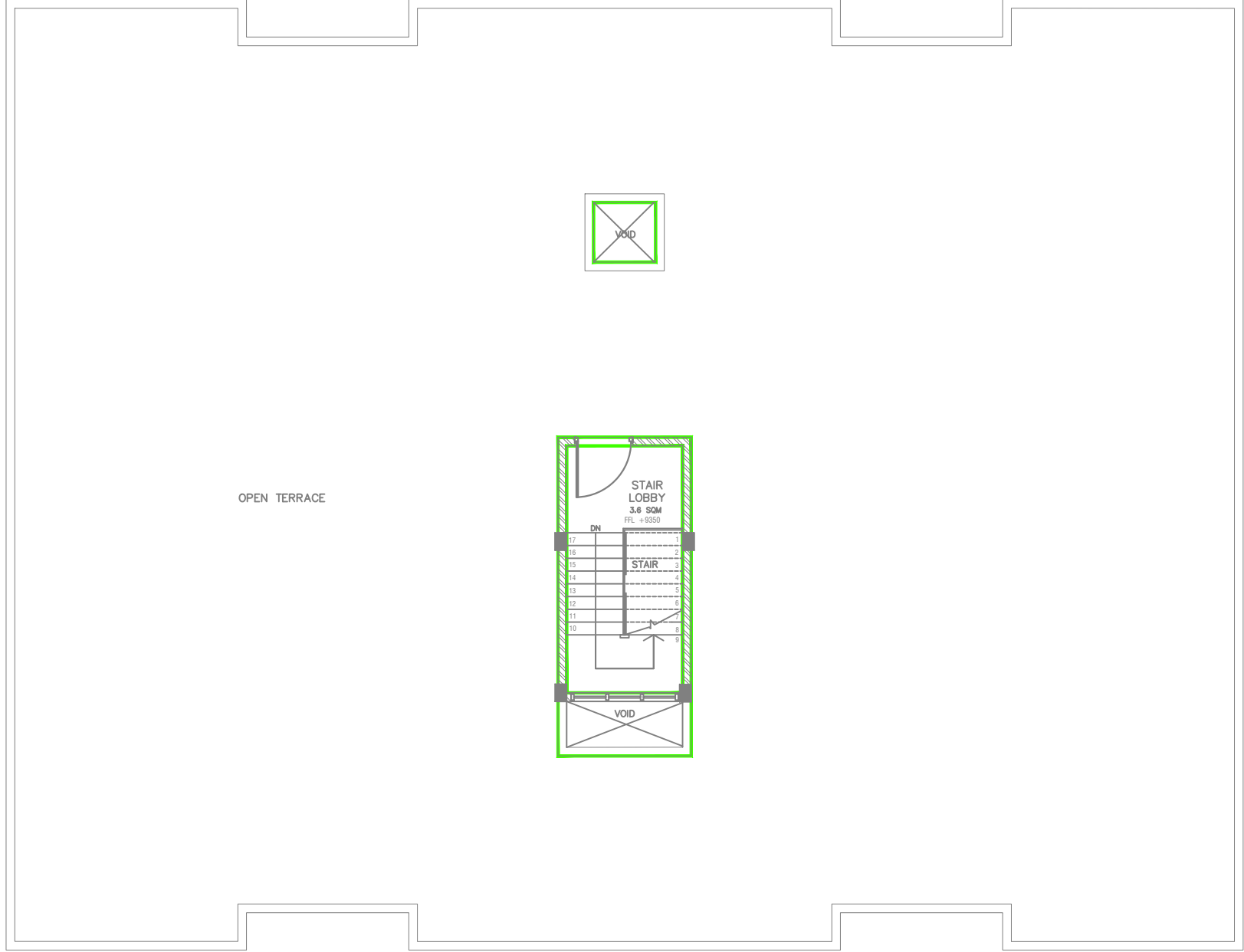
ACCOMMODATION BLOCK
SECOND FLOOR PLAN - CEILING FINISHES PLAN
SCALE 1:100


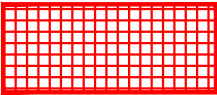


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B.Eydhafushi Hospital - Accommodation Block
Client: Ministry of Health

Project Number: R21110MOH-BE
Date: June 2022
Architect : Mariyam Irasha Shareef
Engineer : Zainal Abidheen Ali Rasheed
Drawn by : Mariyam Leevan Jaleel
Services :
Interior : -

Rev no	Date	Title
--	-----	Second Floor, Ceiling Layout
--	-----	
--	-----	Page: F-11 / 12



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 COATING
CF03		SMOOTH PUTTY UNDER RC SLAB/B EAM WITH SATIN WHITE PAINT FINISH



ACCOMMODATION BLOCK
TERRACE FLOOR PLAN - CEILING FINISHES PLAN
SCALE 1:100




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Client: Ministry of Health

Project Number: R21110MOH-BE
Date: June 2022
Architect : Mariyam Irasha Shareef
Engineer : Zainal Abidheen Ali Rasheed
Drawn by : Mariyam Leevan Jaleel
Services :
Interior : -

Rev no	Date	Title
--	-----	Terrace Floor, Ceiling Layout
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