

**WASTE MANAGEMENT CENTER AT HA.FILLADHOO  
[ARCHITECTURAL, STRUCTURAL & MEP DRAWINGS]**

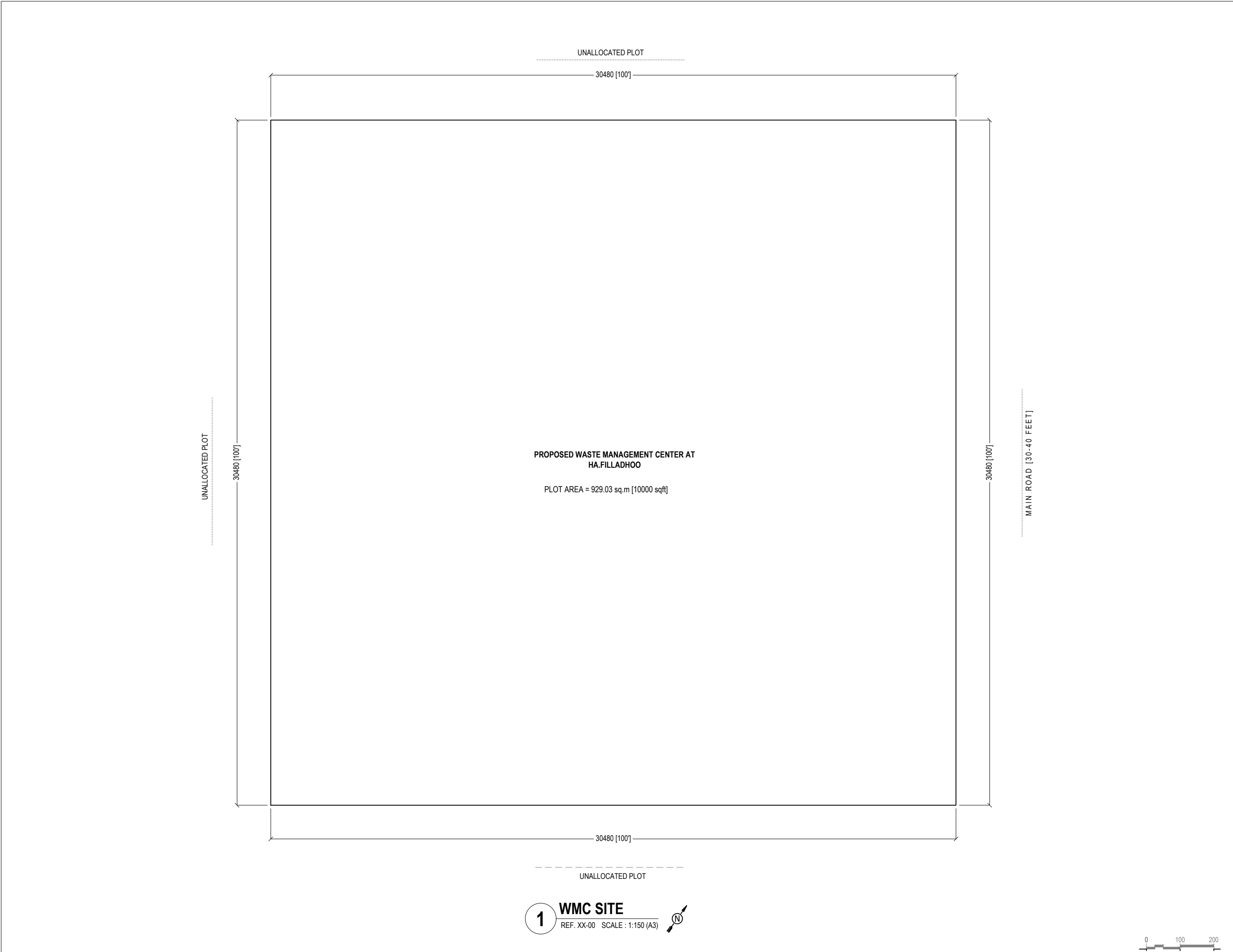
PROJECT: CONSULTANCY SERVICES FOR PREPARATION OF DRAWINGS AND BILL  
OF QUANTITIES FOR THE PROPOSED 14 ISLAND WASTE MANAGEMENT CENTERS

CLIENT: MINISTRY OF ENVIRONMENT

PREPARED BY:



**Charter Engineering Company Private Limited**  
Second floor, M.Biminee, Male', Maldives  
Email: charter.enr@gmail.com, Mob: +(960) 782-9969



**GENERAL NOTES:**

- All dimensions shall be verified on site before proceeding with work.
- In case of any confusion in the structural elements, the measurements given in the structural drawings has to be followed.
- DO NOT SCALE DRAWINGS. Work to figured dimensions.
- All the dimensions given in mm, unless specified otherwise.

KEY PLAN:

REV.	DESCRIPTION	DATE



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- PHASE:
- CONCEPTUAL DESIGN
  - DESIGN DEVELOPMENT
  - DESIGN APPROVAL
  - CONSTRUCTION DOCUMENTATION
  - AS-BUILT DRAWINGS

PROJECT:  
**CONSULTANCY SERVICES FOR THE ARCHITECTURAL DRAWINGS AND BILL OF QUANTITIES FOR THE PROPOSED 14 ISLANDS WMC**

CLIENT: — MINISTRY OF ENVIRONMENT

LOCATION: HA.FILLADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY: CEC

CHECKED BY: CEC

DATE: Mar 22      SCALE: 1:150      SHEET SIZE: A3

DRAWING NO. **A-1.01**      REV. 0.00







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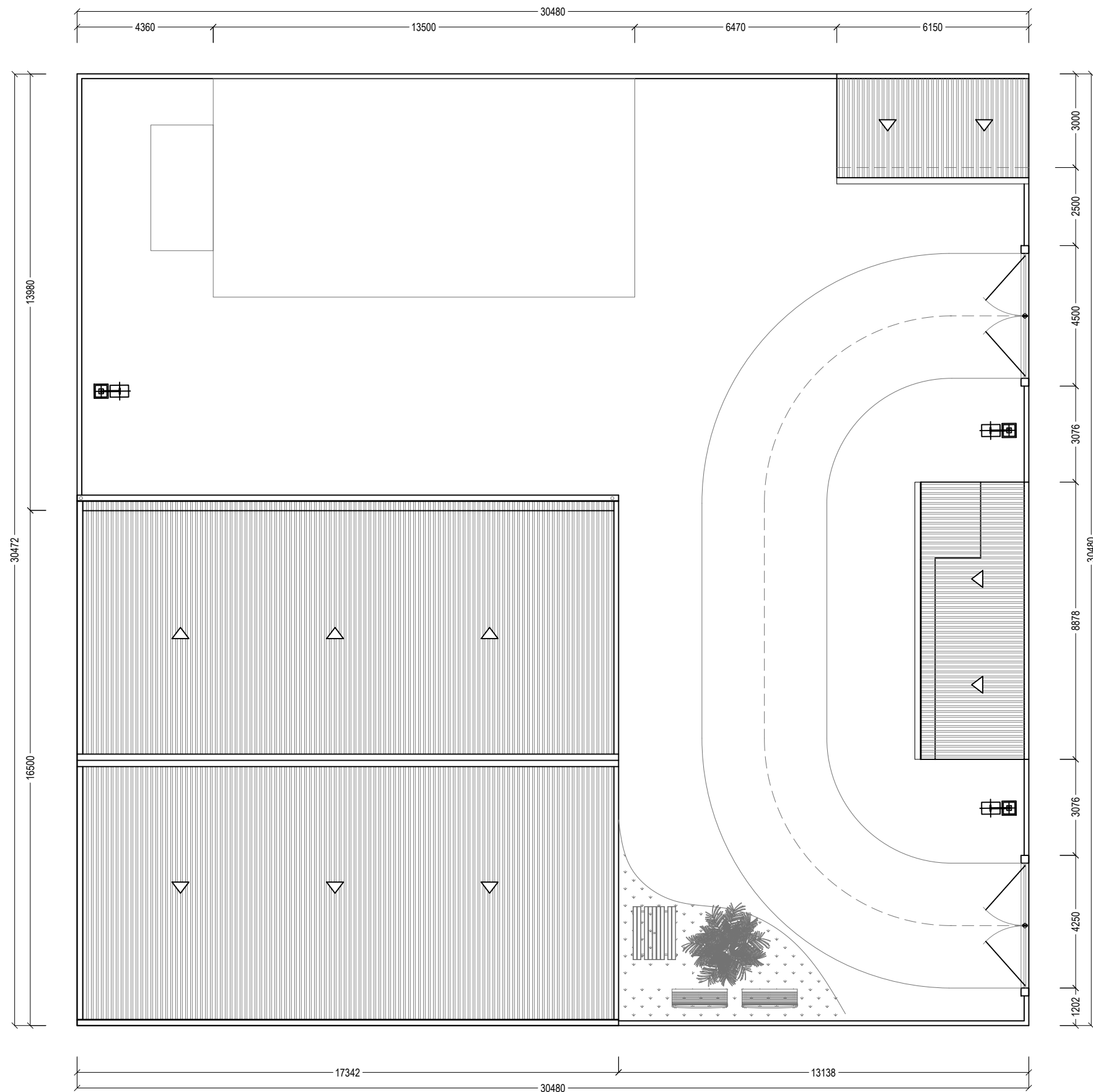
CHECKED BY: **CEC**

DATE: **Mar 22** SCALE: **1:150** SHEET SIZE: **A3**

DRAWING NO. **A-1.03** REV. **0.00**

**1 WMC SITE FLOOR LAYOUT**  
 REF. XX-00 SCALE: 1:150 (A3)





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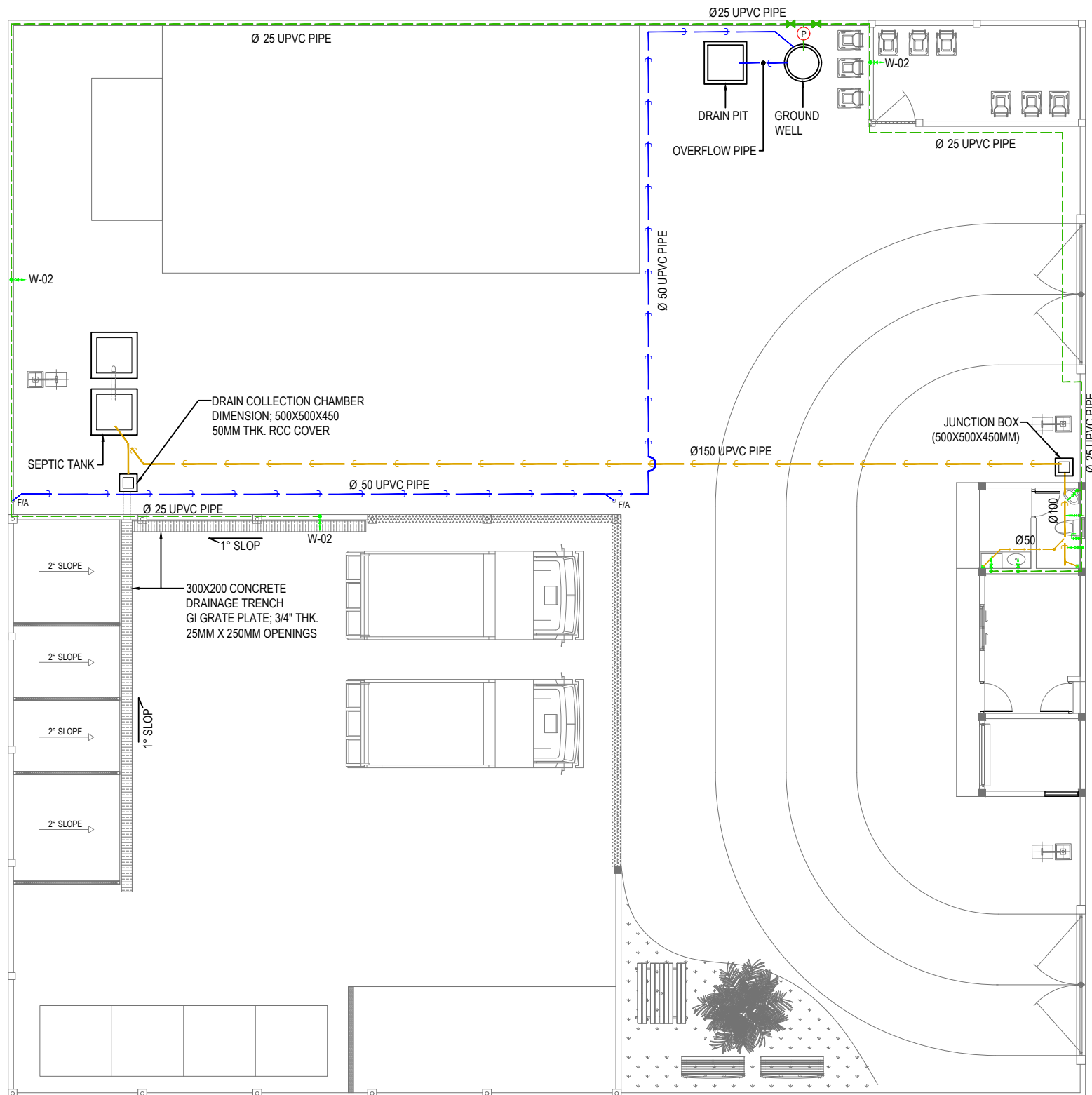
DRAWING NO.      REV.

**A-1.04**

0.00



**1 WMC SITE BUILDINGS ROOFING LAYOUT**  
 REF. XX-00      SCALE : 1:150 (A3)



**PLUMBING LEGEND**

SYMBOLS	LABEL	DESCRIPTION
(P)	W-01	WELL WATER PUMP
→→→	W-02	FAUCET /TAP
→→→→	W-03	MUSLIM SHOWER
→→	W-04	BALL VALVE
---		WATER SUPPLY PIPE
---		WASTE WATER DISPOSAL PIPE
---		RAINWATER CONVEYANCE PIPE

ALL PIPES LAID BELOW GROUND LEVEL

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<input type="checkbox"/>	DESIGN DEVELOPMENT
<input checked="" type="checkbox"/>	DESIGN APPROVAL
<input type="checkbox"/>	CONSTRUCTION DOCUMENTATION
<input type="checkbox"/>	AS-BUILT DRAWINGS

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**DESIGNED BY:** CEC

**CHECKED BY:** CEC

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**DRAWING NO.:**      **REV.:** 0.00

**A-1.05**

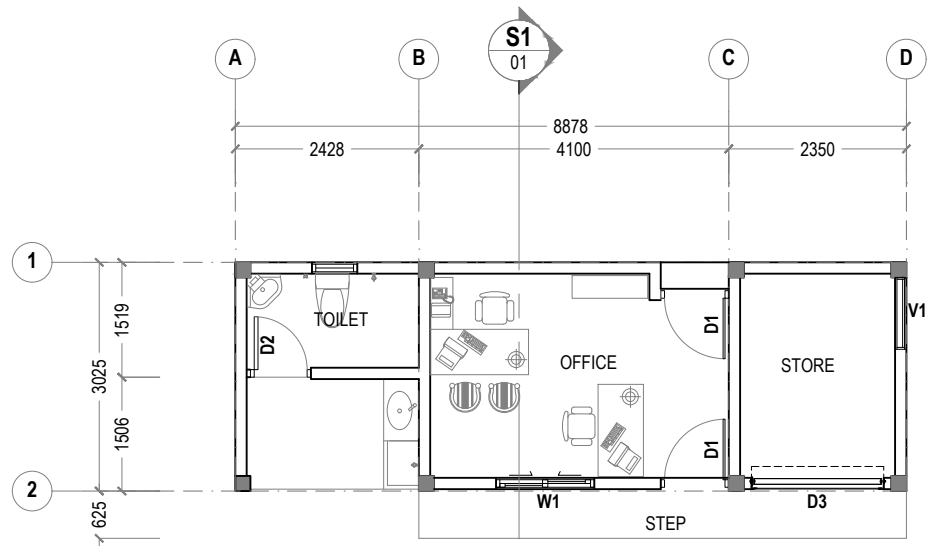


**1 WMC SITE PLUMBING LAYOUT**  
REF. XX-00      SCALE : 1:150 (A3)

**GENERAL NOTES:**

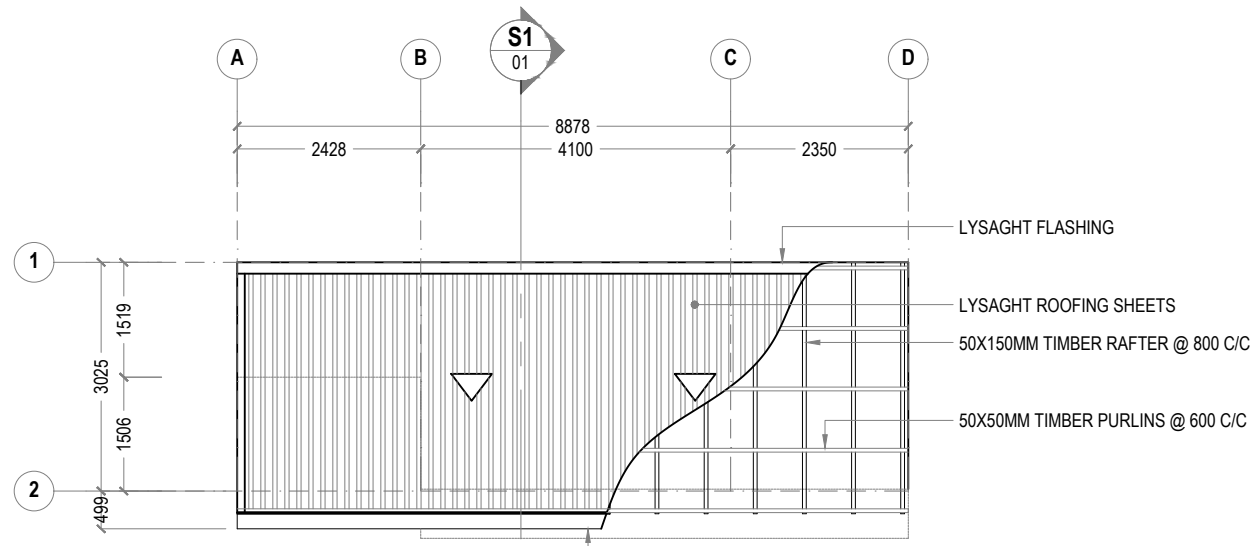
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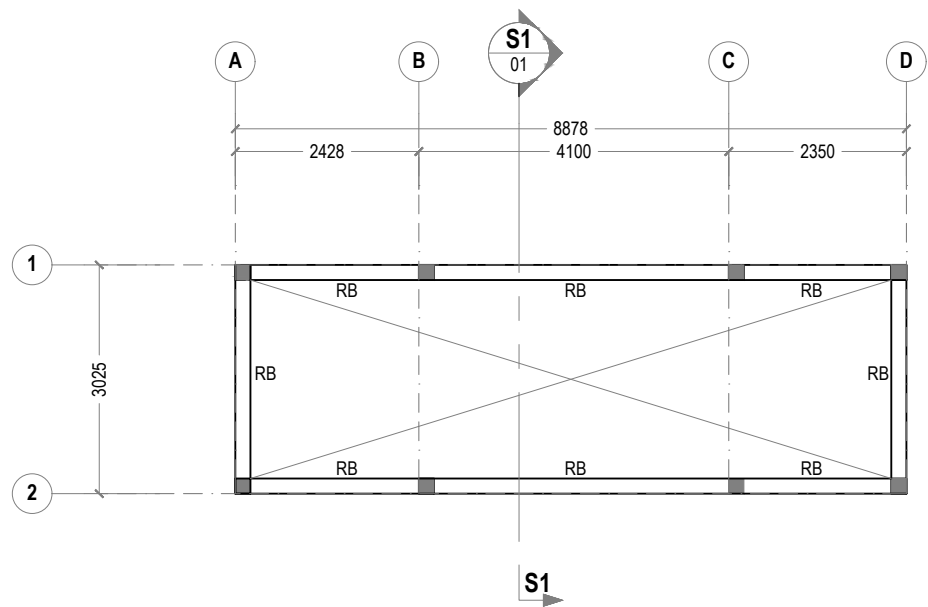


**1 FLOOR PLAN**  
REF. OFFICE BUILDING SCALE : 1:100 (A3)

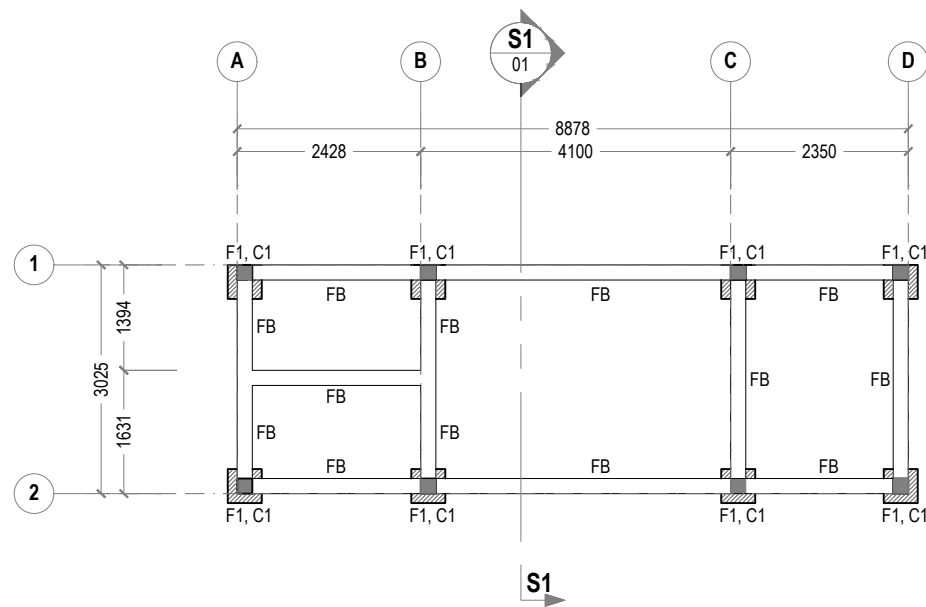
150MM THK FULL HEIGHT MASONRY WALL. PAINTED ON SMOOTHENED PLASTERED SURFACE FINISH.



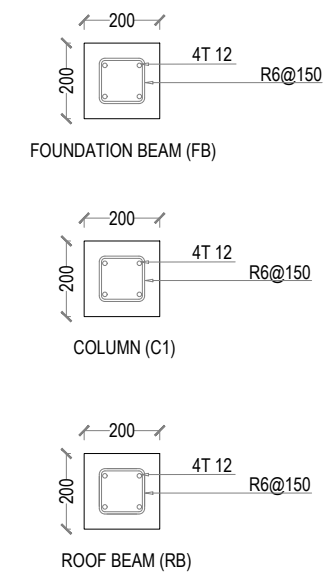
**2 ROOFING DETAILS**  
REF. OFFICE BUILDING SCALE : 1:100 (A3)



**3 ROOF BEAM PLAN**  
REF. OFFICE BUILDING SCALE : 1:100 (A3)



**4 FOUNDATION PLAN**  
REF. OFFICE BUILDING SCALE : 1:100 (A3)



#	SIZE	REINFORCEMENT
F1	450X450X300	T10 @ 150 c/c BW (bottom only)

FOUNDATION DEPTH 0.6M

MINIMUM 50MM COVER BELOW GROUND LEVEL  
MINIMUM 30MM COVER ABOVE GROUND LEVEL  
ALL BAR BENDING & OVERLAPS AS PER ACTUAL BS STANDARD.

**1 STRUCTURAL DETAILS**  
REF. OFFICE BUILDING SCALE : 1:20 (A3)

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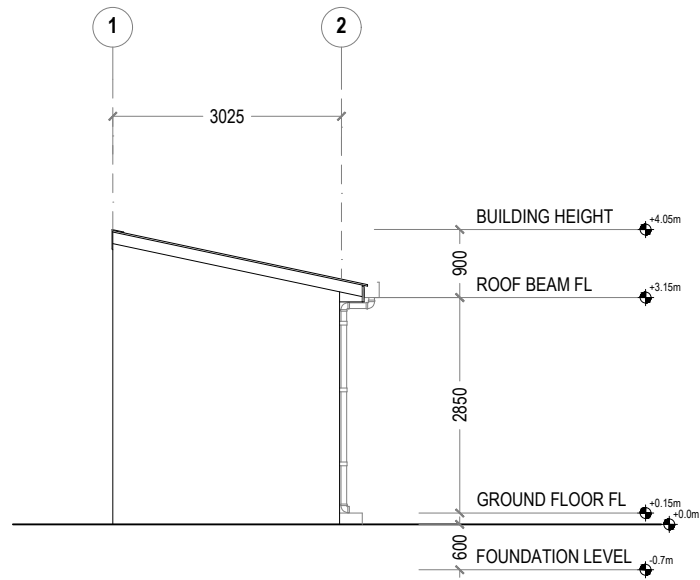
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DRAWING NO. REV.

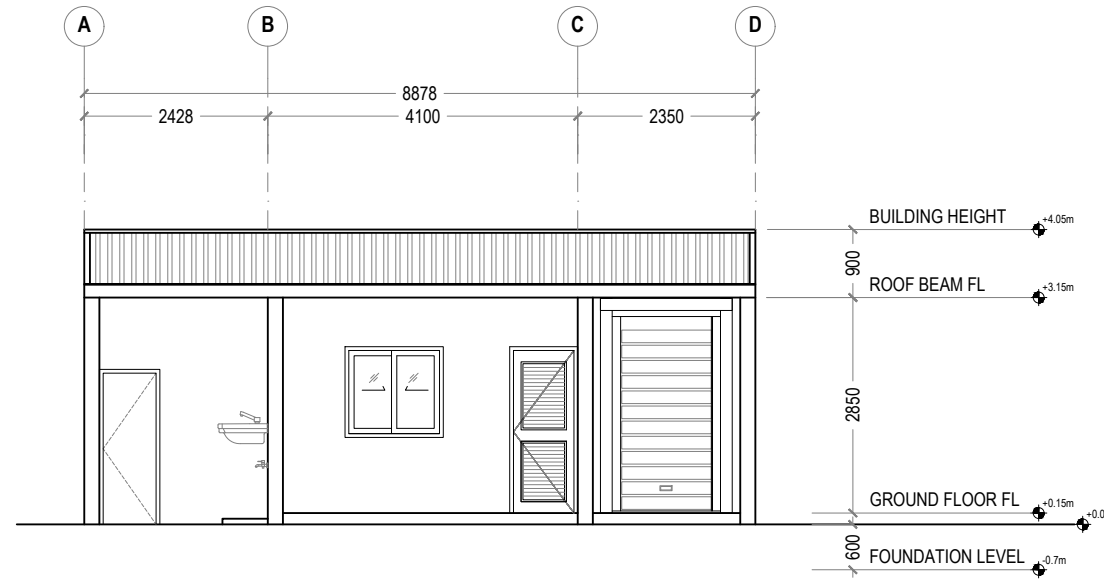
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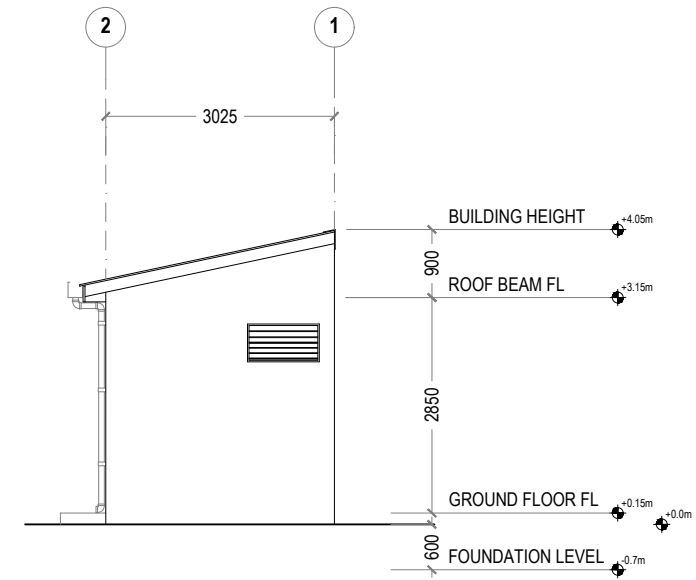




**2 ELEVATION VIEW**  
REF. OFFICE BUILDING SCALE : 1:100 (A3)



**1 FRONT VIEW**  
REF. OFFICE BUILDING SCALE : 1:100 (A3)

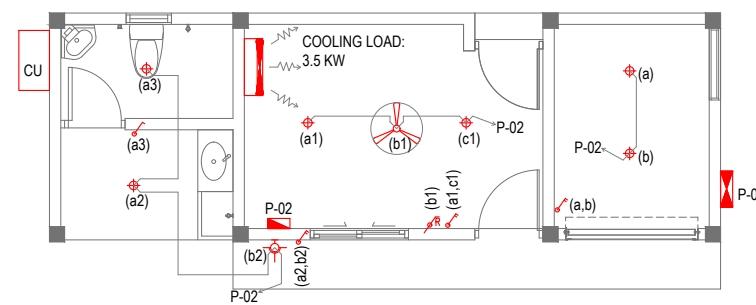


**3 ELEVATION VIEW**  
REF. OFFICE BUILDING SCALE : 1:100 (A3)

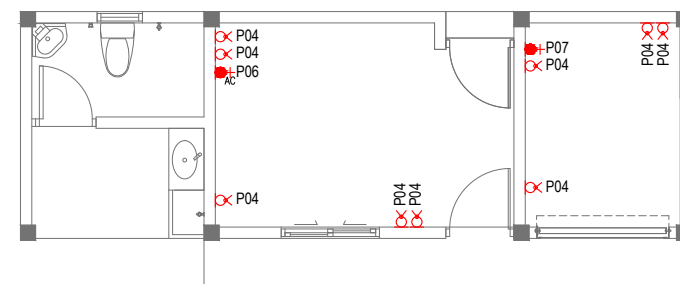
**ELECTRICAL LEGEND**

SYMBOLS	LABEL	DESCRIPTION
	L-01	DIA 1200MM CEILING FAN
	L-02	1X 23W (DAY LIGHT) LED LIGHT IN RECESSED LUMINAIRE
	L-03	1X26W LED LIGHT IN SURFACE MOUNT WEATHER PROOF LUMINAIRE
	P-01	SUB MAIN DISTRIBUTION BOARD
	P-02	DISTRIBUTION BOARD
	S-01	FAN/LIGHT DIMMER REGULATOR
	S-02	1 GANG 1 WAY SWITCH, 1200mm FFL
	S-03	2 GANG 1 WAY SWITCH, 1200mm FFL
	L-04	AIR-CONDITIONING INDOOR UNIT WALL MOUNTED
	L-05	AIR-CONDITIONER OUTDOOR UNIT WALL MOUNTED

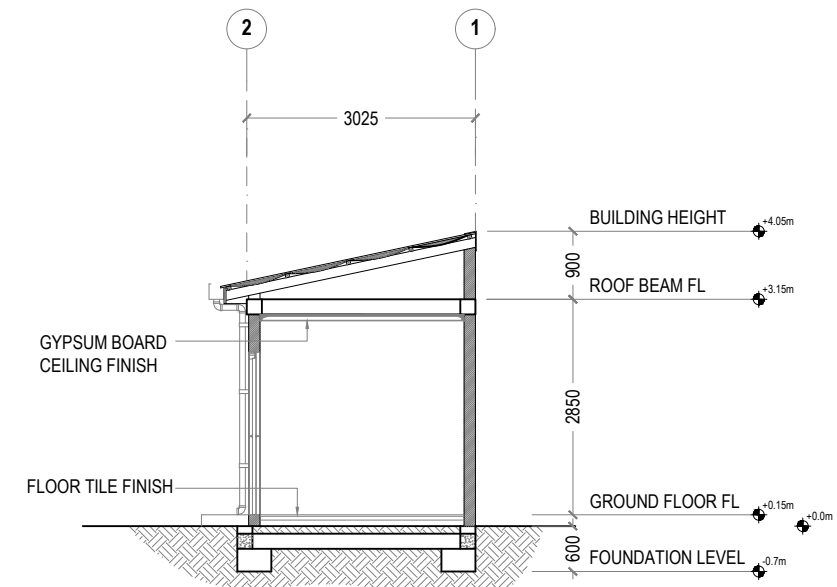
SYMBOLS	LABEL	DESCRIPTION
	P-04	13A SWITCHED TWIN SOCKET, 300mm FFL
	P-06	15A SWITCHED SOCKET, 2400mm FFL
	P-07	3 PHASE, 15A SWITCHED SOCKET, 1200mm FFL
WP	WATER PROOF	
AC	AIR-CONDITIONER	



**5 LIGHTING PLAN**  
REF. OFFICE BUILDING SCALE : 1:100 (A3)



**6 POWER PLAN**  
REF. OFFICE BUILDING SCALE : 1:100 (A3)



**4 SECTIONAL VIEW**  
REF. OFFICE BUILDING SCALE : 1:100 (A3)



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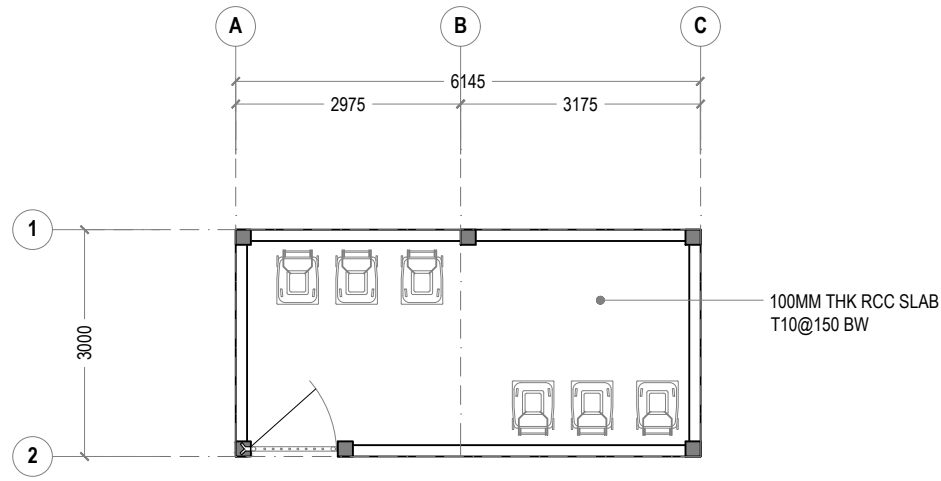
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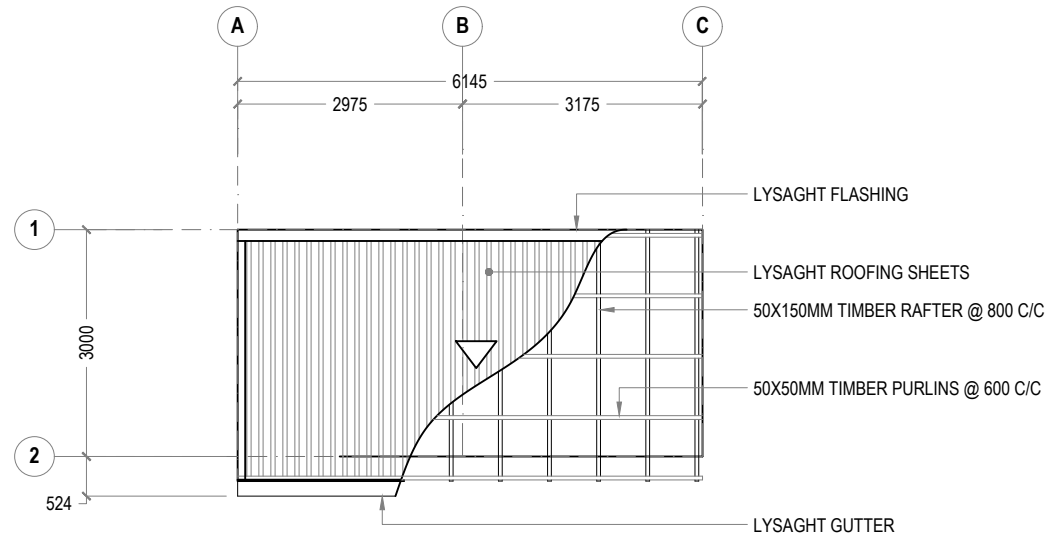
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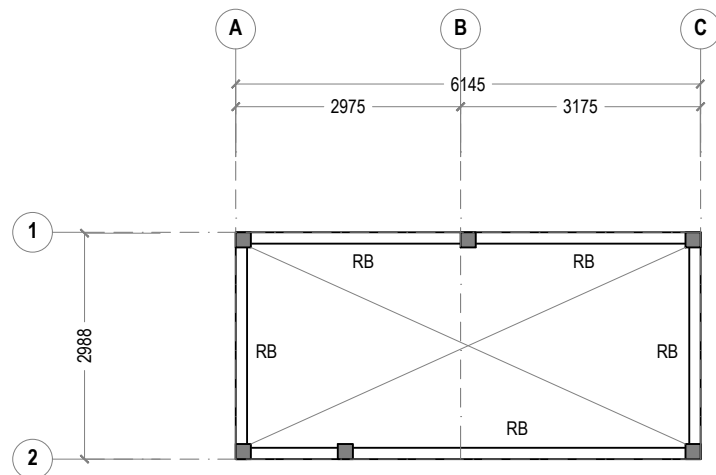
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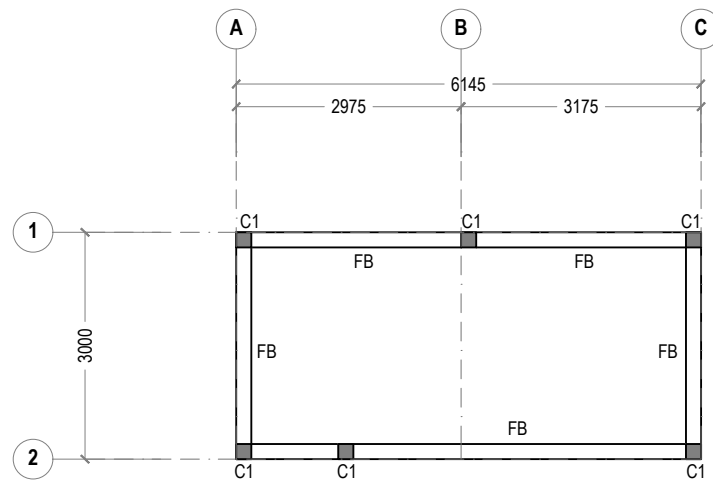
**1 FLOOR PLAN**  
REF. HAZARDOUS BUILDING SCALE : 1:100 (A3)



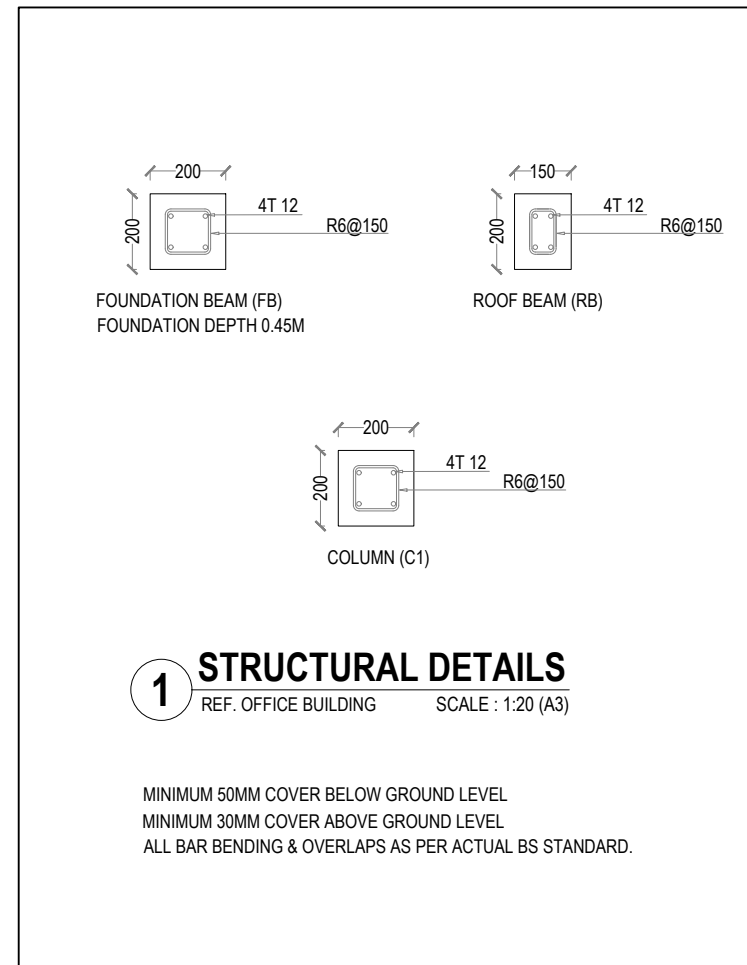
**1 ROOF PLAN**  
REF. HAZARDOUS BUILDING SCALE : 1:100 (A3)



**1 ROOF BEAM PLAN**  
REF. HAZARDOUS BUILDING SCALE : 1:100 (A3)



**1 FOUNDATION PLAN**  
REF. HAZARDOUS BUILDING SCALE : 1:100 (A3)



**1 STRUCTURAL DETAILS**  
REF. OFFICE BUILDING SCALE : 1:20 (A3)

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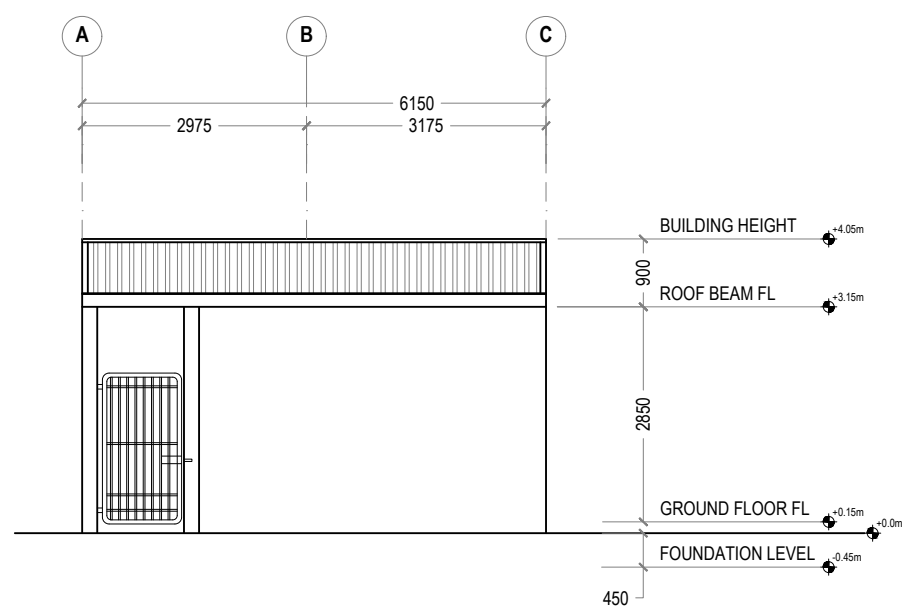
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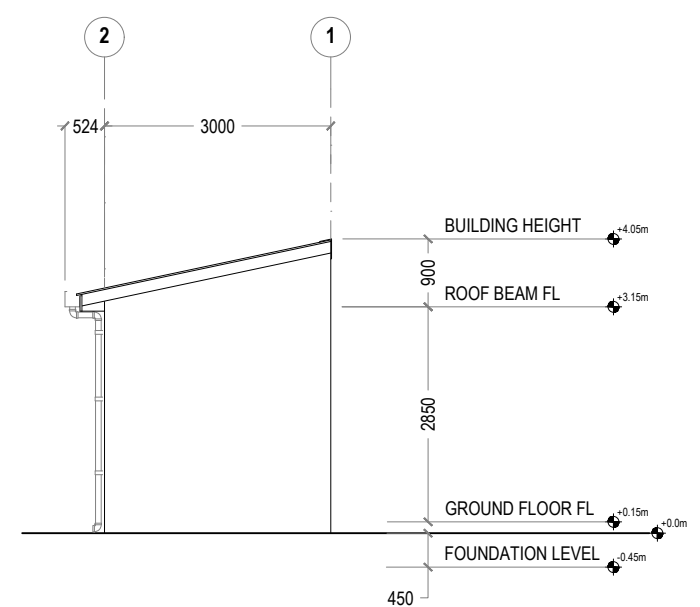
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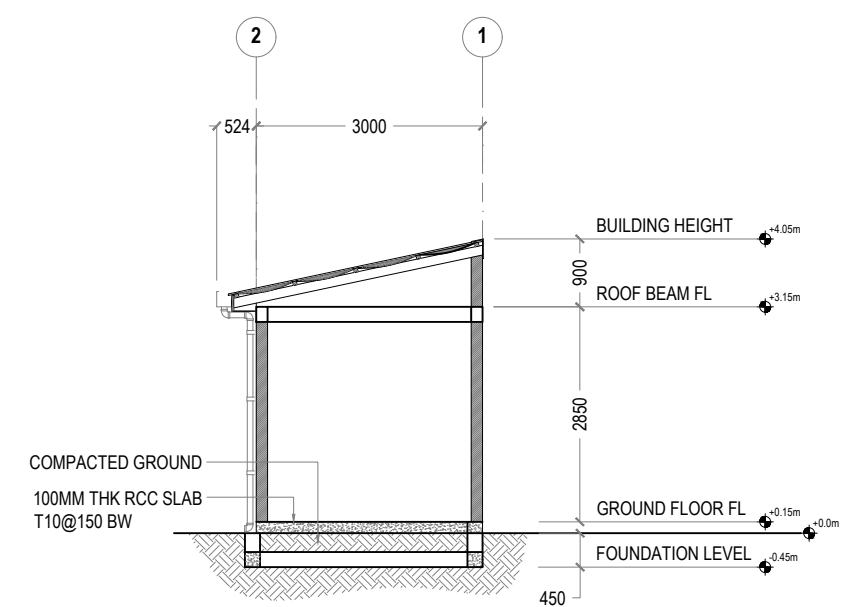
KEY PLAN:



**1 FRONT ELEVATION**  
REF. HAZARDOUS BUILDING SCALE : 1:100 (A3)



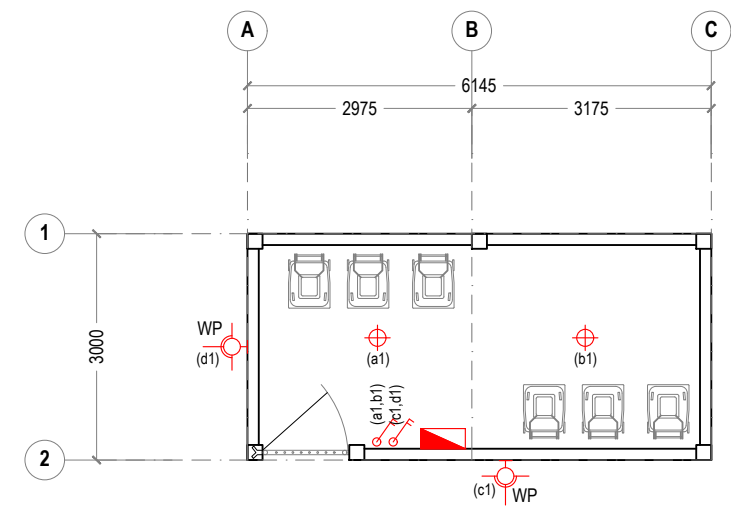
**2 SIDE ELEVATION**  
REF. HAZARDOUS BUILDING SCALE : 1:100 (A3)



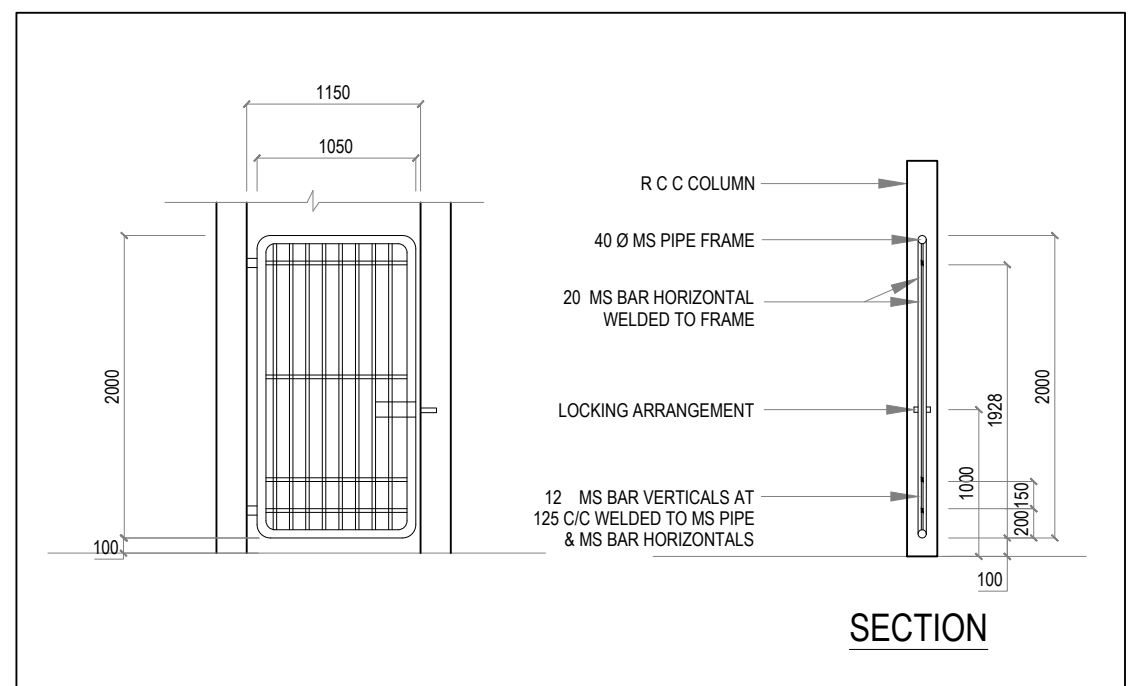
**3 SECTIONAL VIEW**  
REF. HAZARDOUS BUILDING SCALE : 1:100 (A3)

**ELECTRICAL LEGEND**

SYMBOLS	LABEL	DESCRIPTION
	P-02	DISTRIBUTION BOARD
	L-02	1X 23W (DAY LIGHT) LED LIGHT IN RECESSED LUMINAIRE
	L-03	1X 26W LED LIGHT IN SURFACE MOUNT WEATHER PROOF LUMINAIRE
	S-03	2 GANG 1 WAY SWITCH, 1200mm FFL
WP	WATER PROOF	



**4 LIGHTING PLAN**  
REF. HAZARDOUS BUILDING SCALE : 1:100 (A3)



**5 GATE DETAILS**  
REF. HAZARDOUS BUILDING SCALE : 1:100 (A3)

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SCALE: 1:100

SHEET SIZE: A3

DRAWING NO. REV.

**A-1.09** 0.00



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KEY PLAN:

SYMBOL	D1	VENTILATION AREA		D2	VENTILATION AREA		D3	VENTILATION AREA		W1	VENTILATION AREA		V1	VENTILATION AREA		
		1.92 sq.m			1.40 sq.m			4.08 sq.m			0.62 sq.m			0.42 sq.m		
ELEVATION																
REQUIRED	QUANTITY	01		01		01		01		01		01				
	LOCATION	GF		GF		GF		GF		GF		GF				
JAMBS	MATERIAL	TREATED TIMBER		TREATED TIMBER		METAL GUIDE RAIL		WHITE POWDER COATED ALUMINIUM		WHITE POWDER COATED ALUMINIUM		WHITE POWDER COATED ALUMINIUM		WHITE POWDER COATED ALUMINIUM		
	FINISH	PLAIN PAINTED SEMI GLOSS FINISH		PLAIN PAINTED SEMI GLOSS FINISH		TYPICAL		WHITE POWDER COATED ALUMINIUM		WHITE POWDER COATED ALUMINIUM		WHITE POWDER COATED ALUMINIUM		WHITE POWDER COATED ALUMINIUM		
PANEL	MATERIAL	SOLID TREATED TIMBER		SOLID TREATED TIMBER		ALUMINIUM SLAT		6mm THICK HEAT REFLECTING GLASS		6mm THICK HEAT REFLECTING GLASS		FIXED ALUMINIUM LOUVERS		WHITE POWDER COATED ALUMINIUM		
	FINISH	PLAIN PAINTED SEMI GLOSS FINISH		PLAIN PAINTED SEMI GLOSS FINISH		WHITE POWDER COATED ALUMINIUM		6mm THICK HEAT REFLECTING GLASS		6mm THICK HEAT REFLECTING GLASS		WHITE POWDER COATED ALUMINIUM		WHITE POWDER COATED ALUMINIUM		
CASING	MATERIAL	DECORATIVE TREATED TIMBER		DECORATIVE TREATED TIMBER		-		-		-		-		-		
	FINISH	PLAIN PAINTED SEMI GLOSS FINISH		PLAIN PAINTED SEMI GLOSS FINISH		-		-		-		-		-		
HINGES	MATERIAL	STAINLESS STEEL		STAINLESS STEEL		METAL OCTAGONAL CUBE		STAINLESS STEEL		STAINLESS STEEL		STAINLESS STEEL		STAINLESS STEEL		
HANDLE SET & LOCK		TYPICAL HANDLE SET WITH LATCH UNIT		TYPICAL HANDLE SET WITH LATCH UNIT		TYPICAL BASE / SIDE LOCK SET		TYPICAL HANDLE SET WITH LATCH UNIT		-		-		-		
CLOSER		DOOR CLOSER REQUIRED		-		-		-		-		-		-		
STOPPER /HOLDER		TYPICAL FLOOR MOUNT		TYPICAL FLOOR MOUNT		TYPICAL FLOOR MOUNT		-		-		-		-		
NOTES		-		-		ROLLER SHUTTER DOOR		-		-		-		-		

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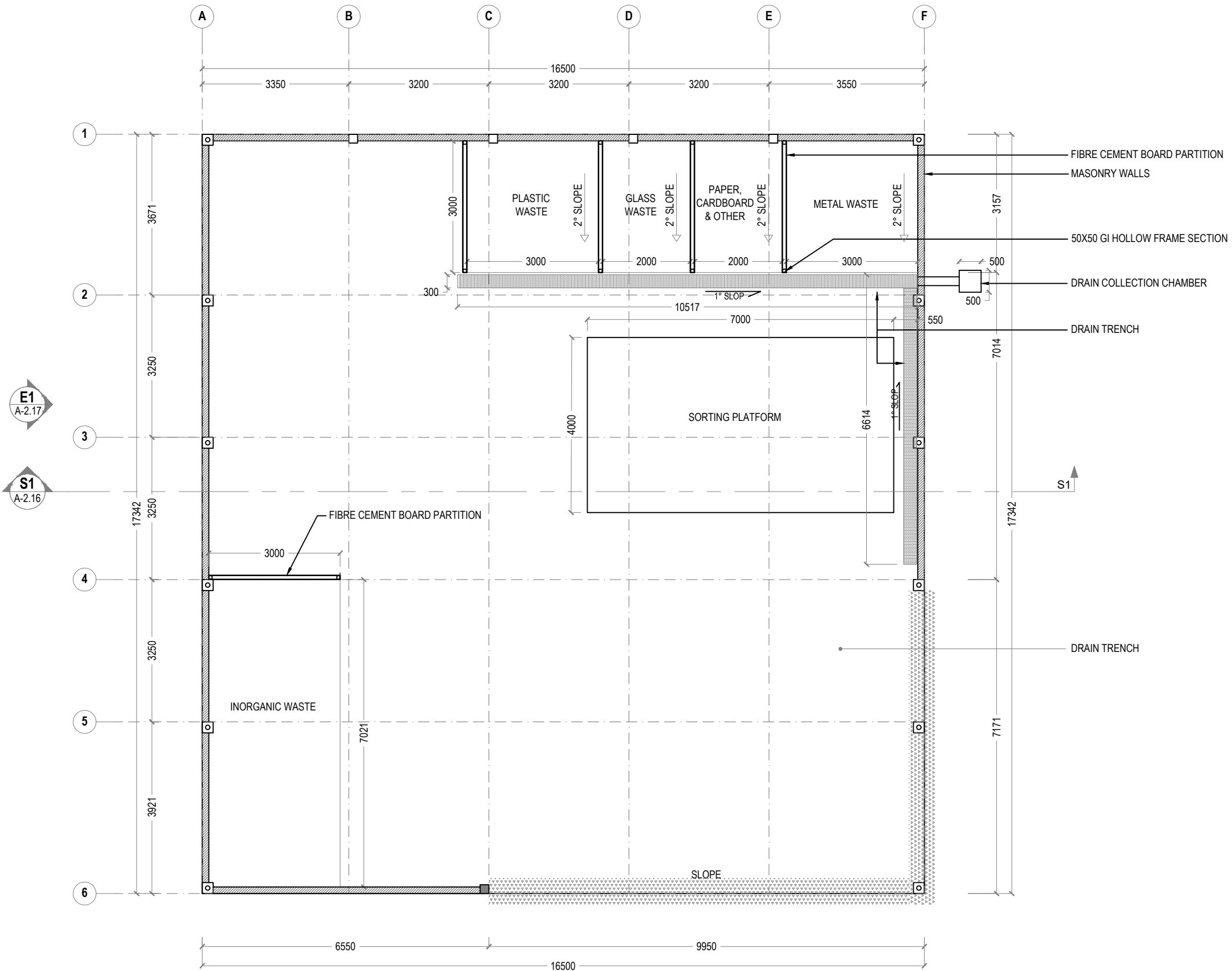
DATE: **Mar 22** SCALE: **1:50** SHEET SIZE: **A3**

DRAWING NO. **A-6.10** REV. **0.00**

- NOTE**
- ALL MEASUREMENTS TO BE CHECKED ON SITE BEFORE FABRICATION
  - ALL ALUMINIUM SHALL BE 60-80 MICRON POWER COATED METAL GRAY.
  - PROVIDE RC LINTELS TO ALL UNITS NOT FIXED TO BEAMS AT TOP.
  - SHOP DRAWINGS AND TECHNICAL SPECIFICATIONS FOR ALL ALUMINIUM DOORS AND WINDOWS SHOWING DETAILS OF SECTIONS, ASSEMBLY, TYPE OF LOCKS, HINGES, BOLTS AND HANDLES SHOULD BE SUBMITTED BY THE CONTRACTOR FOR THE APPROVAL.
  - FOR DOORS SEE SWINGS INDICATED ON FLOOR PLANS.
  - ALL EXTERNAL UNITS MUST COMPLY THE FOLLOWING;
    - WIND PRESSURE: 200 kg/sqm
    - WATER TIGHTNESS: 25kg/sqm

**1 DOOR / WINDOW SCHEDULE -1**  
 REF. OFFICE BUILDING SCALE : 1:50 (A3)





**1 WAREHOUSE FLOOR PLAN**  
 REF. XX-00 SCALE : 1:100 (A3)

- NOTE**
- MASONRY WALLS UP TO ROOF BEAM LEVEL
  - 100mm THK. 2500mm HEIGHT DRY PARTITION WALL PAINTED FINISH ON FIBRE CEMENT BOARDS FIXED AT 75x75 GI RECTANGULAR HOLLOW SECTION FRAMES



- GENERAL NOTES:**
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  - All the dimensions given in mm, unless specified otherwise.

KEY PLAN:

REV.	DESCRIPTION	DATE



- PHASE:
- CONCEPTUAL DESIGN
  - DESIGN DEVELOPMENT
  - DESIGN APPROVAL
  - CONSTRUCTION DOCUMENTATION
  - AS-BUILT DRAWINGS

PROJECT: CONSULTANCY SERVICES FOR THE ARCHITECTURAL DRAWINGS AND BILL OF QUANTITIES FOR THE PROPOSED 14 ISLANDS WMC

CLIENT: MINISTRY OF ENVIRONMENT  
 LOCATION: HA.FILLADHOO

DISCIPLINE: ARCHITECTURAL

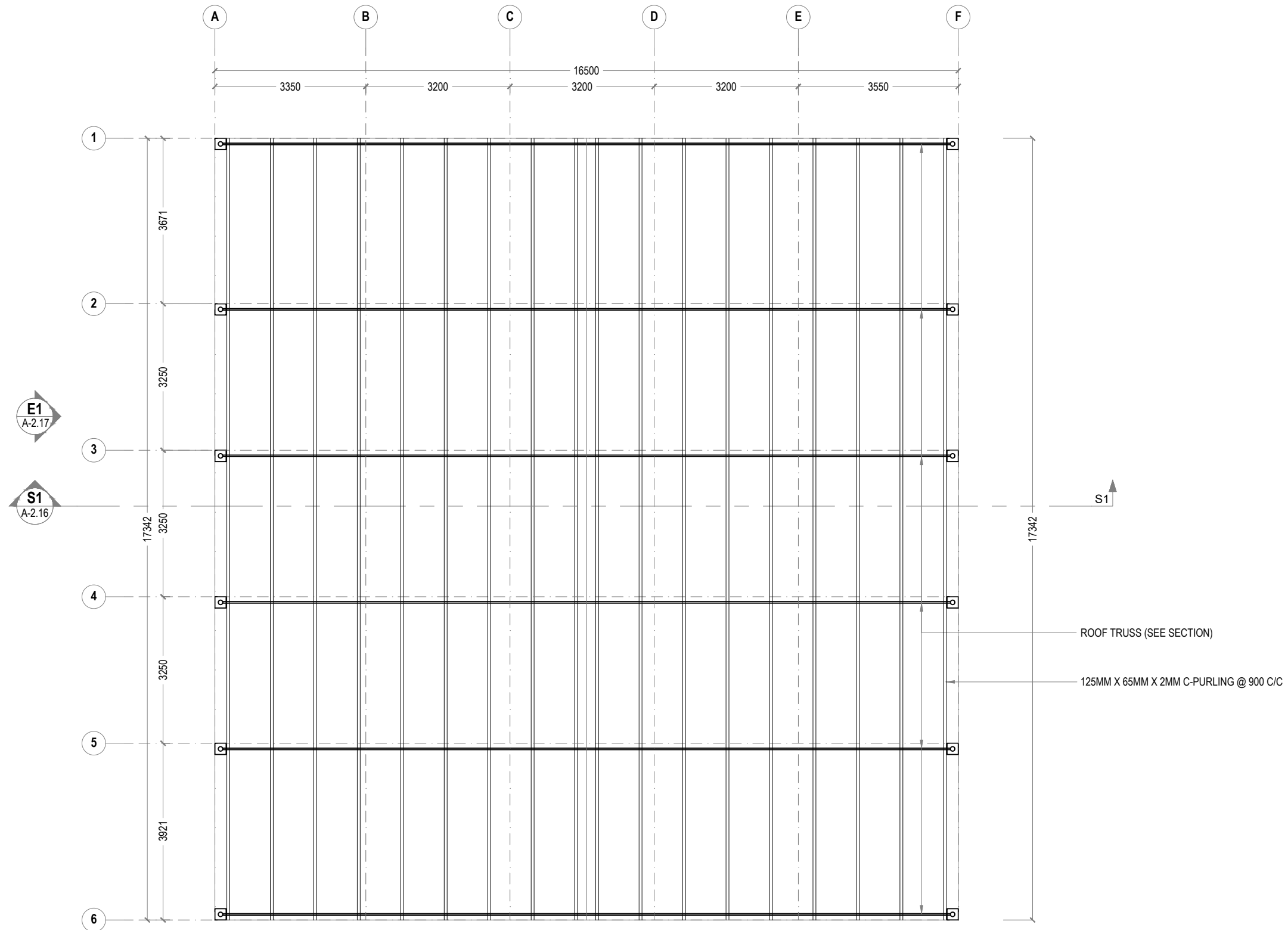
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DESIGNED BY: CEC

CHECKED BY: CEC

DATE: Mar 22 SCALE: 1:100 SHEET SIZE: A3

DRAWING NO. REV. **A-1.11** 0.00



**1 WAREHOUSE ROOF FRAMING**  
 REF. XX-00 SCALE : 1:100 (A3)

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 LOCATION: HA.FILLADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY: CEC

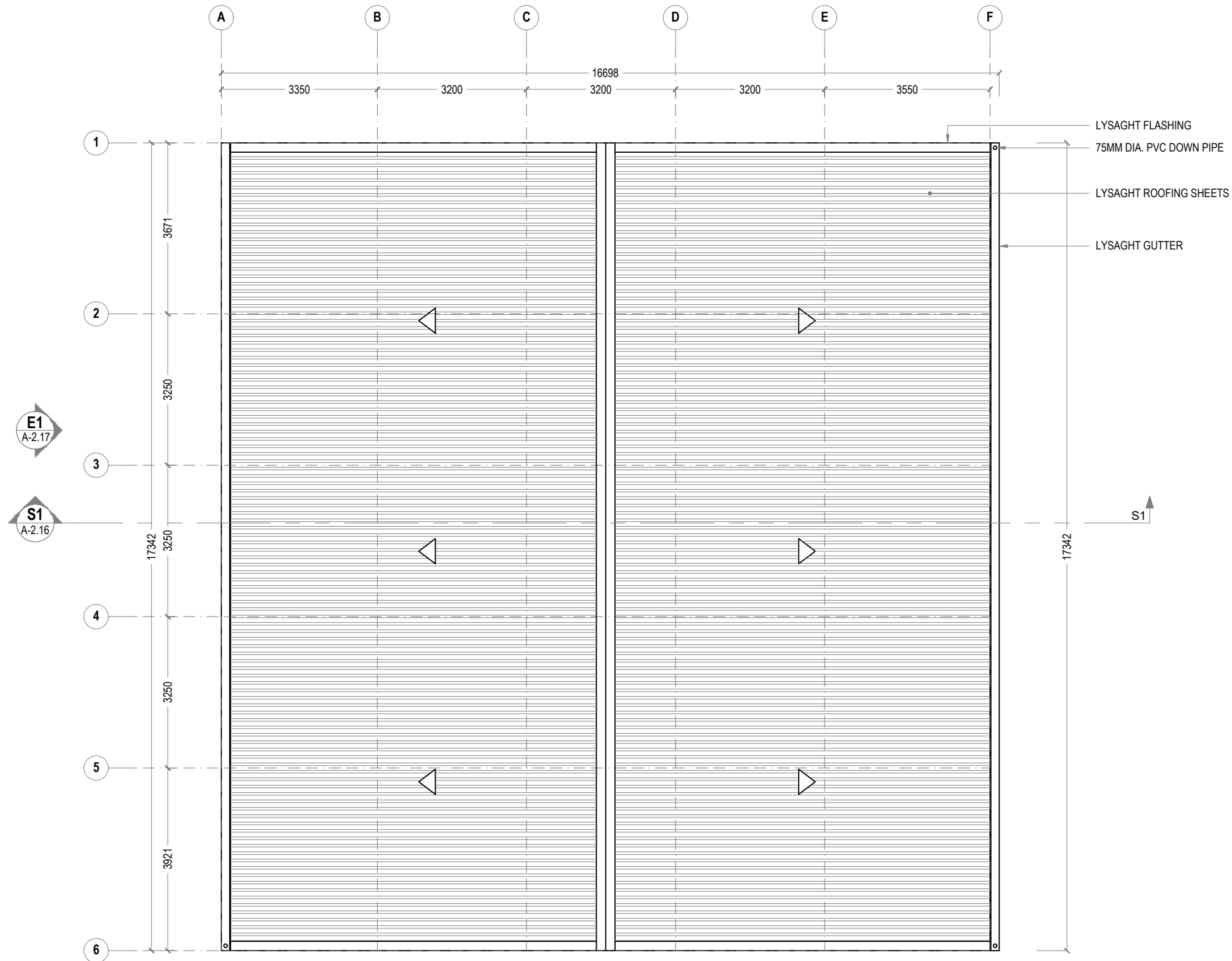
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DRAWING NO. REV. 0.00

**A-1.12**





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**Charter Engineering Company Private Limited**  
 Second floor, M.Biminee, Male', Maldives  
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DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY: CEC

CHECKED BY: CEC

DATE: Mar 22      SCALE: 1:100      SHEET SIZE: A3

DRAWING NO.      REV.

**A-1.13**

0.00



**1 WAREHOUSE ROOF PLAN**  
 REF. XX-00      SCALE : 1:100 (A3)

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DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY: CEC

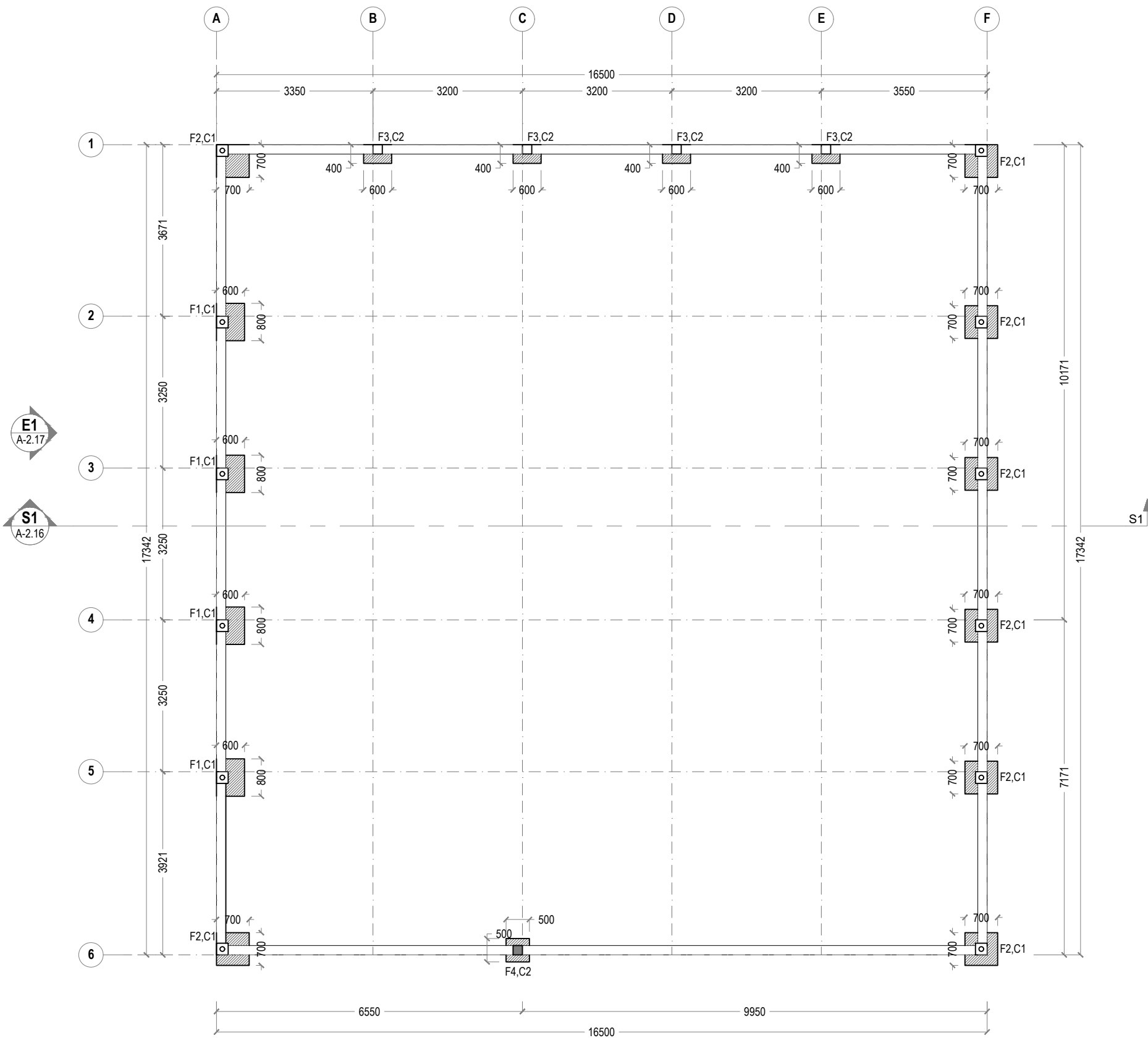
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DATE: Mar 22 SCALE: 1:100 SHEET SIZE: A3

DRAWING NO. REV.

**A-1.14**

0.00



**1 FOUNDATION PLAN**  
 REF. XX-00 SCALE : 1:100 (A3)

FOUNDATION BEAM (FB)

ROOF BEAM (RB)

COLUMN (C1)

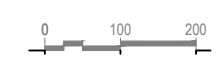
COLUMN (C2)

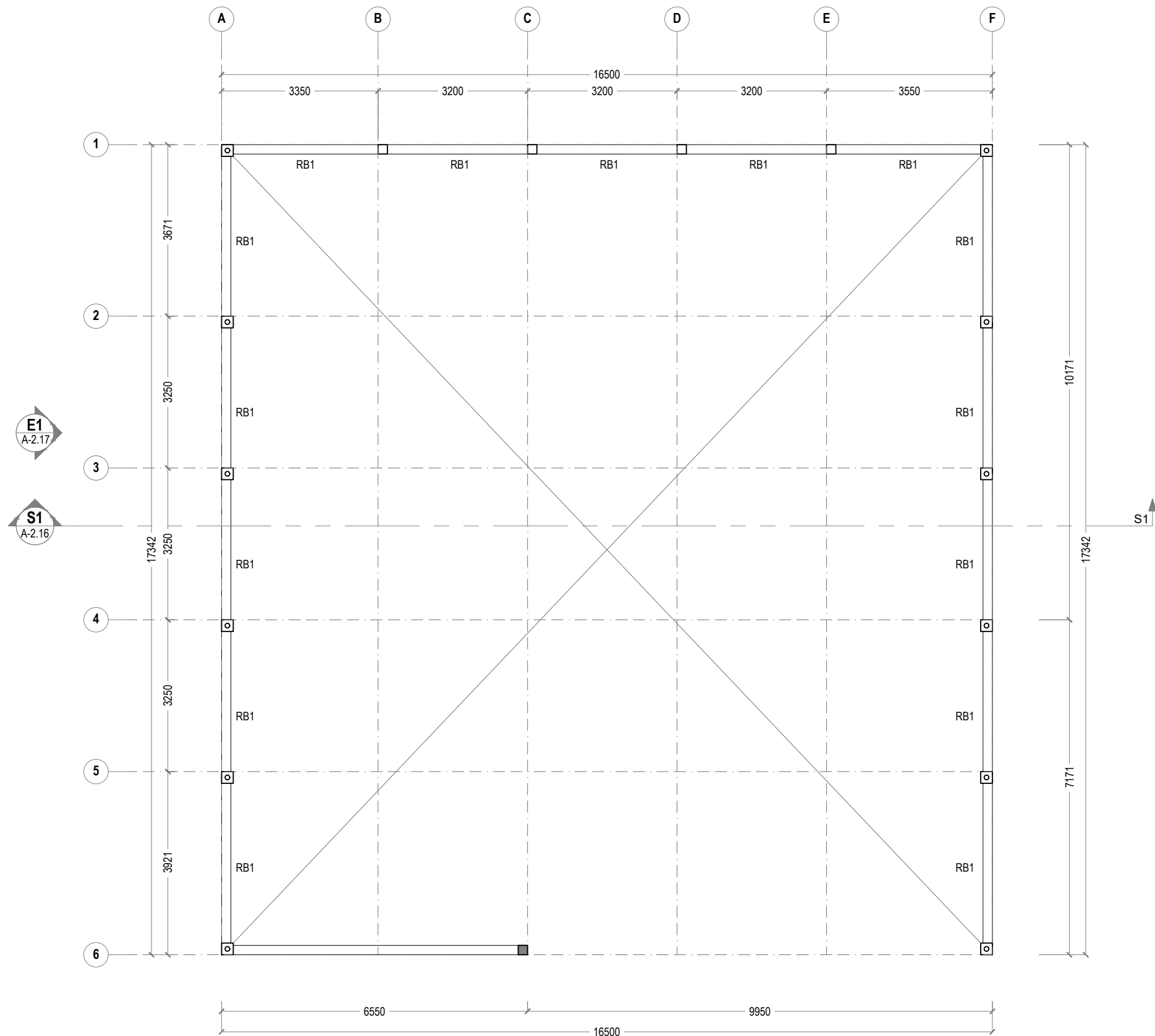
#	SIZE	REINFORCEMENT
F1	600X800X400	T10 @ 150 c/c BW (bottom only)
F2	700X700X400	T10 @ 150 c/c BW (bottom only)
F3	400X600X300	T10 @ 150 c/c BW (bottom only)
F4	500X500X300	T10 @ 150 c/c BW (bottom only)

FOUNDATION DEPTH 1.2M  
 MINIMUM 50MM COVER BELOW GROUND LEVEL  
 MINIMUM 30MM COVER ABOVE GROUND LEVEL  
 ALL BAR BENDING & OVERLAPS AS PER ACTUAL BS STANDARD.

**1 STRUCTURAL DETAILS**  
 REF. WAREHOUSE SCALE : 1:20 (A3)

- NOTE**
- 250 x 250MM RCC COLUMN (C1)
  - 200 X 200MM RCC COLUMN (C2)
  - 200 X 300 RCC BEAM (FB)





**1 ROOF BEAM PLAN**  
REF. XX-00 SCALE : 1:100 (A3)

#	SIZE	REINFORCEMENT
F1	600X800X400	T10 @ 150 c/c BW (bottom only)
F2	700X700X400	T10 @ 150 c/c BW (bottom only)
F3	400X600X300	T10 @ 150 c/c BW (bottom only)
F4	500X500X300	T10 @ 150 c/c BW (bottom only)

FOUNDATION DEPTH 1.2M  
MINIMUM 50MM COVER BELOW GROUND LEVEL  
MINIMUM 30MM COVER ABOVE GROUND LEVEL  
ALL BAR BENDING & OVERLAPS AS PER ACTUAL BS STANDARD.

**1 STRUCTURAL DETAILS**  
REF. WAREHOUSE SCALE : 1:20 (A3)

- NOTE**
- 250 x 250MM RCC COLUMN (C1)
  - 200 X 200MM RCC COLUMN (C2)
  - 200 X 200 RCC BEAM (RB)



**GENERAL NOTES:**

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CLIENT: **MINISTRY OF ENVIRONMENT**  
LOCATION: **HA.FILLADHOO**

DISCIPLINE: **ARCHITECTURAL**

DRAWN BY: **ISMAL**

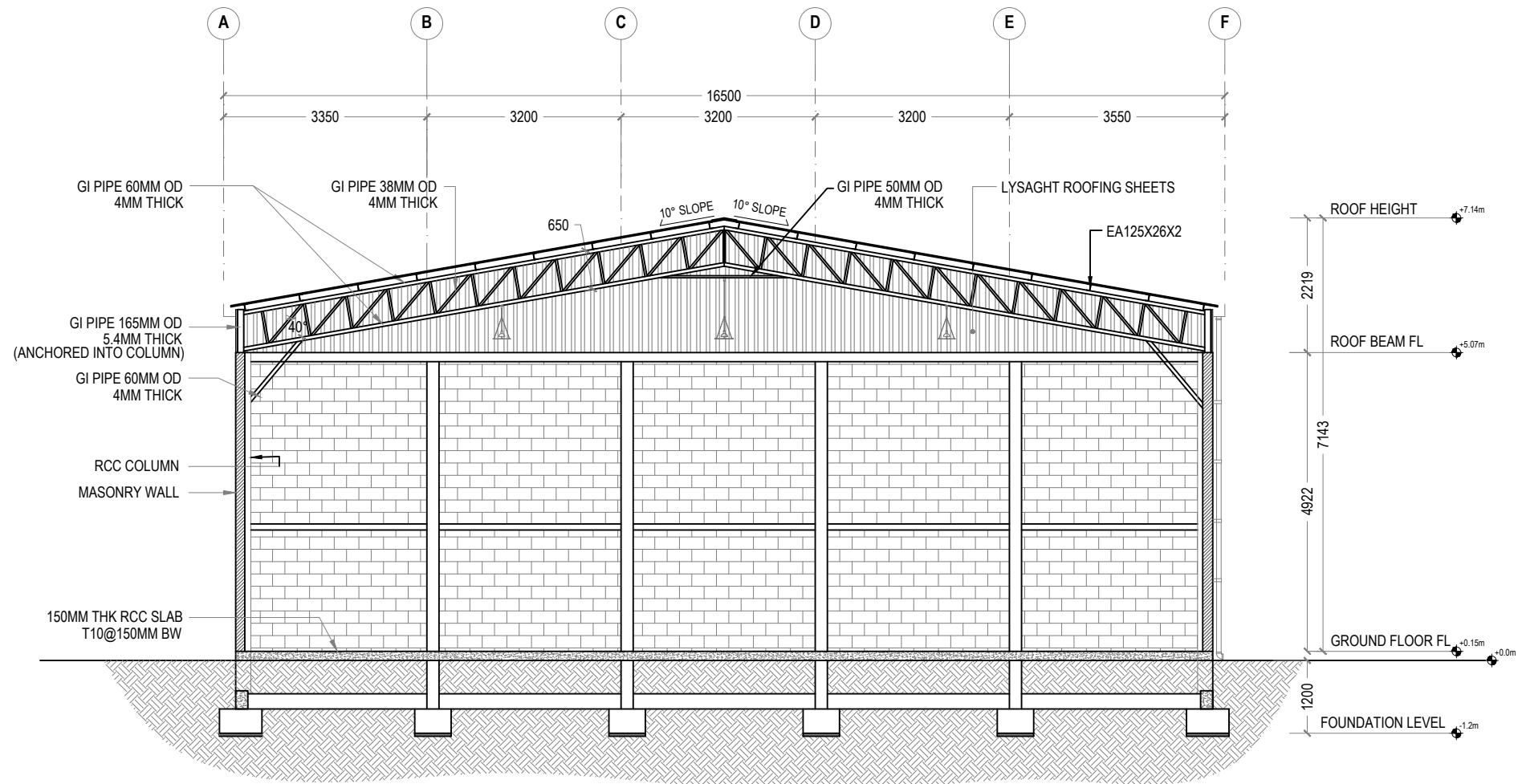
DESIGNED BY: **CEC**

CHECKED BY: **CEC**

DATE: **Mar 22** SCALE: **1:100** SHEET SIZE: **A3**

DRAWING NO. **A-1.15** REV. **0.00**





**1 S1 | SECTIONAL VIEW OF WAREHOUSE**  
 REF. XX-00 SCALE : 1:100 (A3)

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LOCATION: **HA.FILLADHOO**

DISCIPLINE: **ARCHITECTURAL**

DRAWN BY: **ISMAIL**

DESIGNED BY: **CEC**

CHECKED BY: **CEC**

DATE: **Mar 22** SCALE: **1:100** SHEET SIZE: **A3**

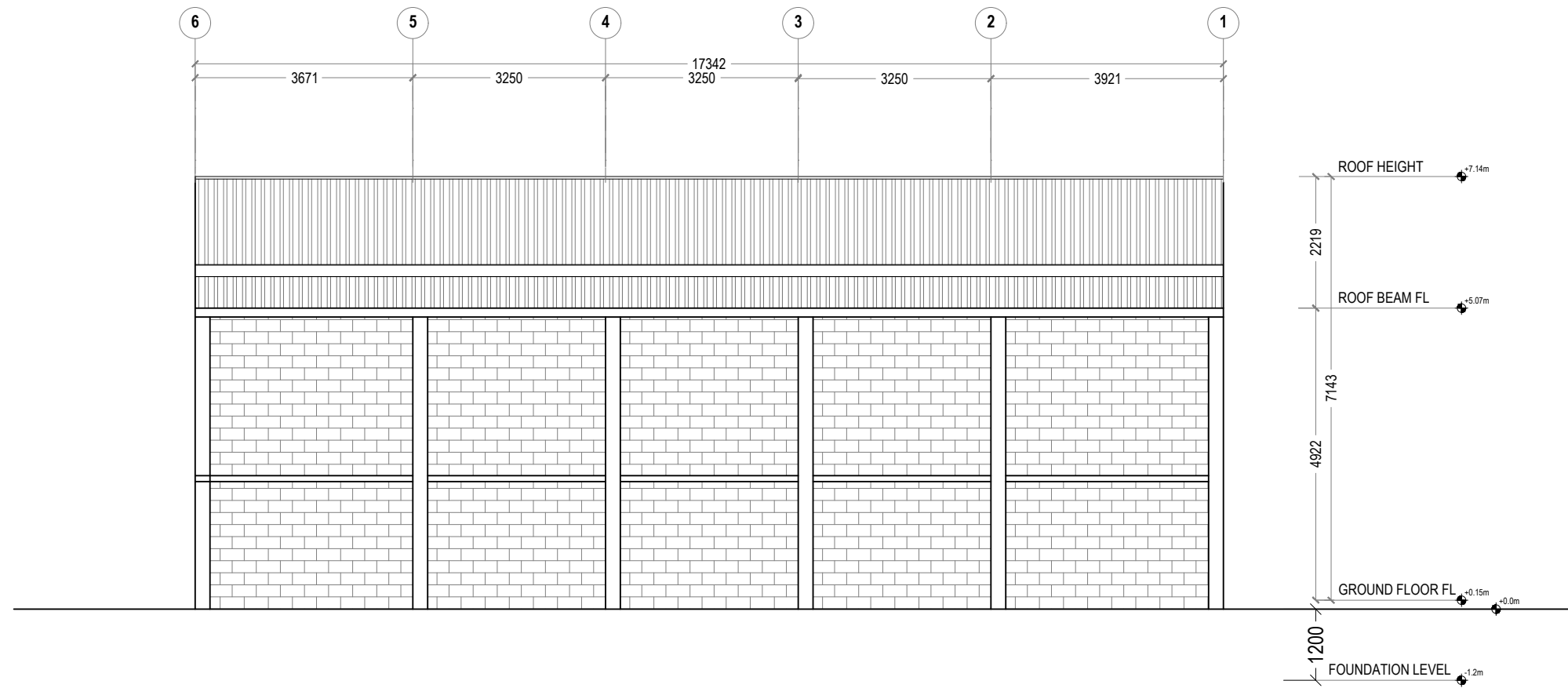
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KEY PLAN:



**1 E1 | ELEVATION VIEW OF WAREHOUSE**  
REF. XX-00 SCALE : 1:100 (A3)

REV.	DESCRIPTION	DATE



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LOCATION: **HA.FILLADHOO**

DISCIPLINE: **ARCHITECTURAL**

DRAWN BY: **ISMAIL**

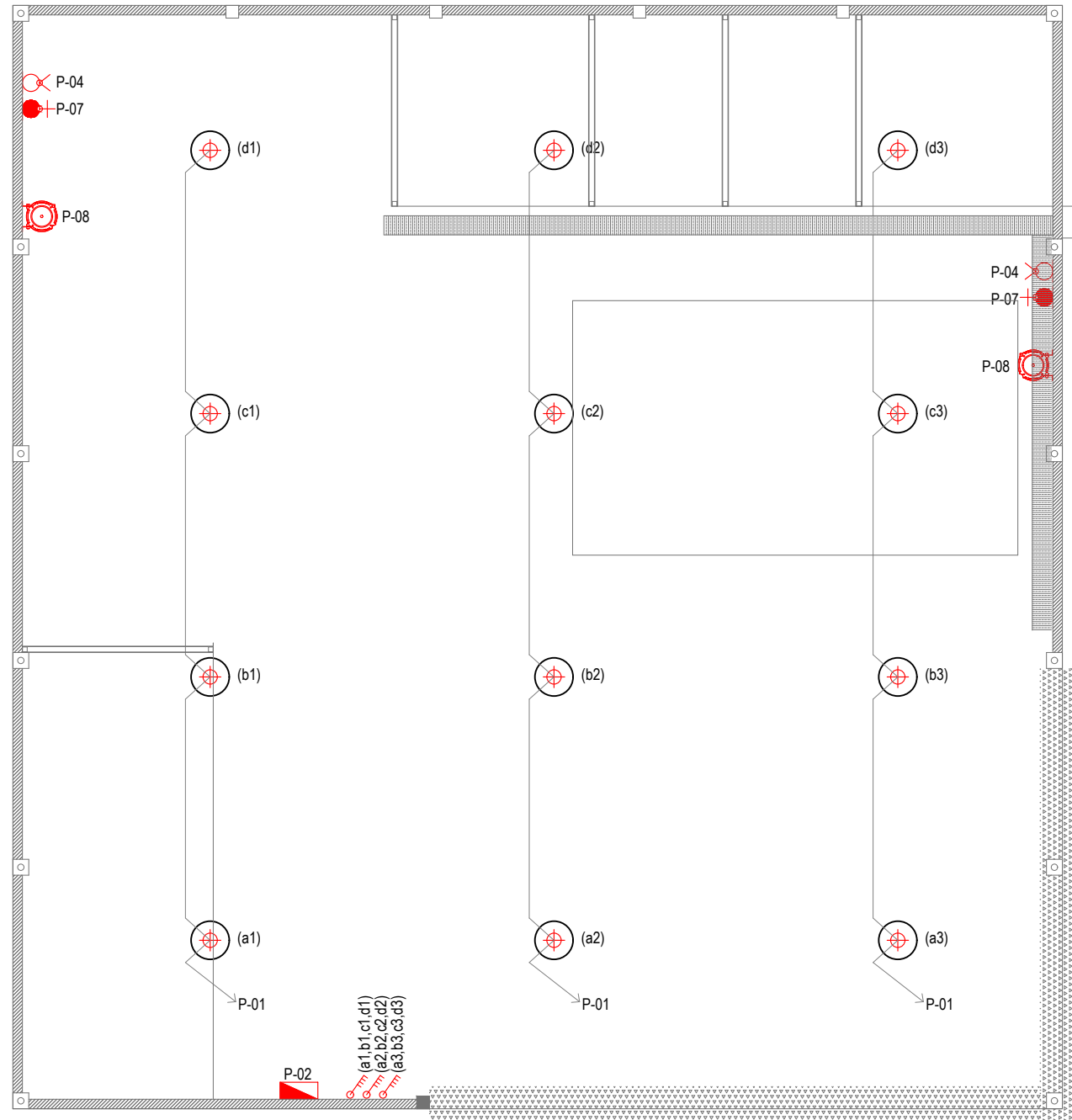
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CHECKED BY: **CEC**

DATE: **Mar 22** SCALE: **1:100** SHEET SIZE: **A3**

DRAWING NO. **A-2.17** REV. **0.00**





**1 WAREHOUSE LIGHTING PLAN**  
REF. XX-00 SCALE : 1:100 (A3)

**ELECTRICAL LEGEND**

SYMBOLS	LABEL	DESCRIPTION
	L-04	1X100W LED HIGH BAY UFO LIGHT 15000 LUMENS 6000K COOL WHITE
	P-02	DISTRIBUTION BOARD
	S-04	4 GANG 1 WAY SWITCH, 1200mm FFL
	P-08	RETRACTABLE CEILING MOUNT EXTENSION CORD
	P-04	13A SWITCHED TWIN SOCKET, 1200mm FFL
	P-07	3 PHASE, 15A SWITCHED SOCKET, 1200mm FFL

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LOCATION: HA.FILLADHOO

DISCIPLINE: ARCHITECTURAL

DRAWN BY: ISMAIL

DESIGNED BY: CEC

CHECKED BY: CEC

DATE: Mar 22

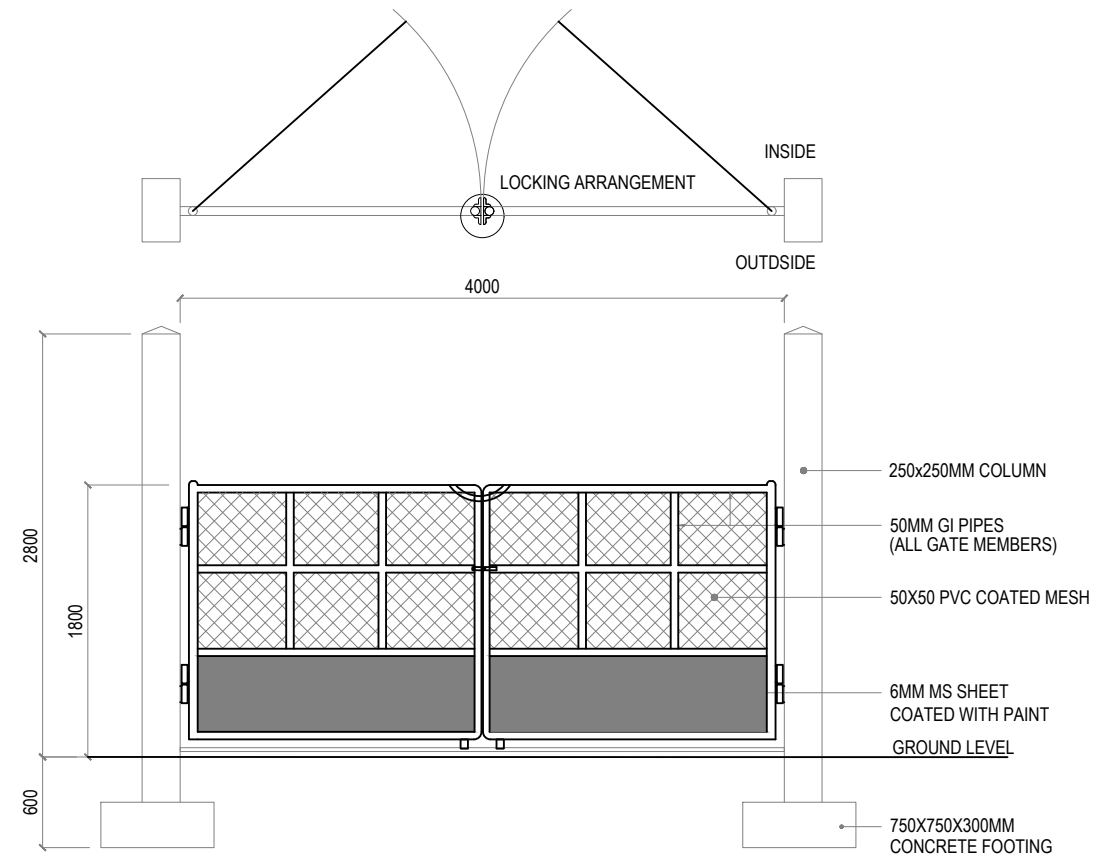
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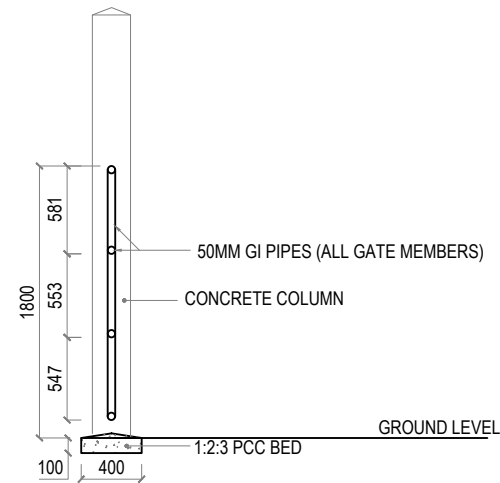
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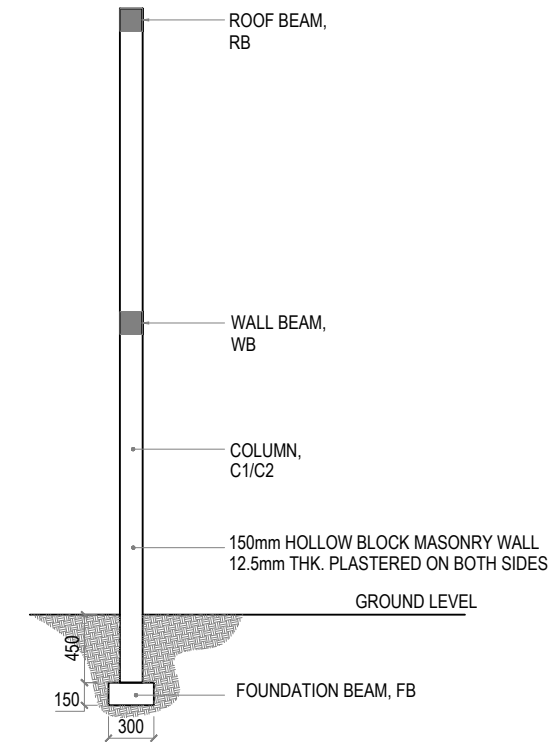


**1 MAIN GATE DETAILS**  
REF. A-1.03 SCALE : 1:50 (A3)

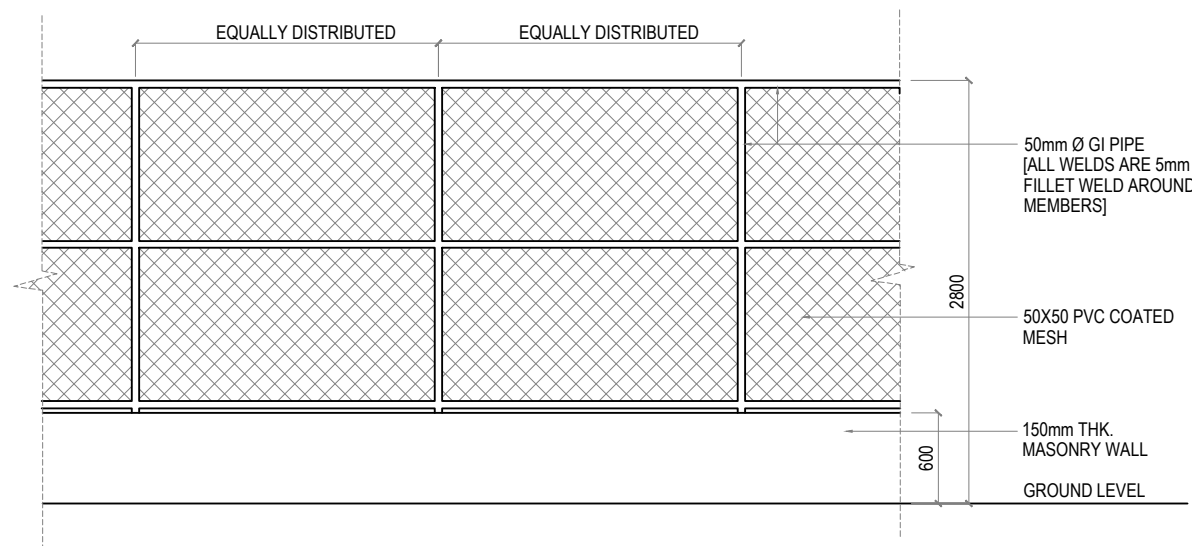
NOTE:  
REQUIRED RAILING & LOCKING  
SYSTEM TO BE PROVIDED



**2 MAIN GATE SECTIONAL DETAILS**  
REF. A-1.03 SCALE : 1:50 (A3)

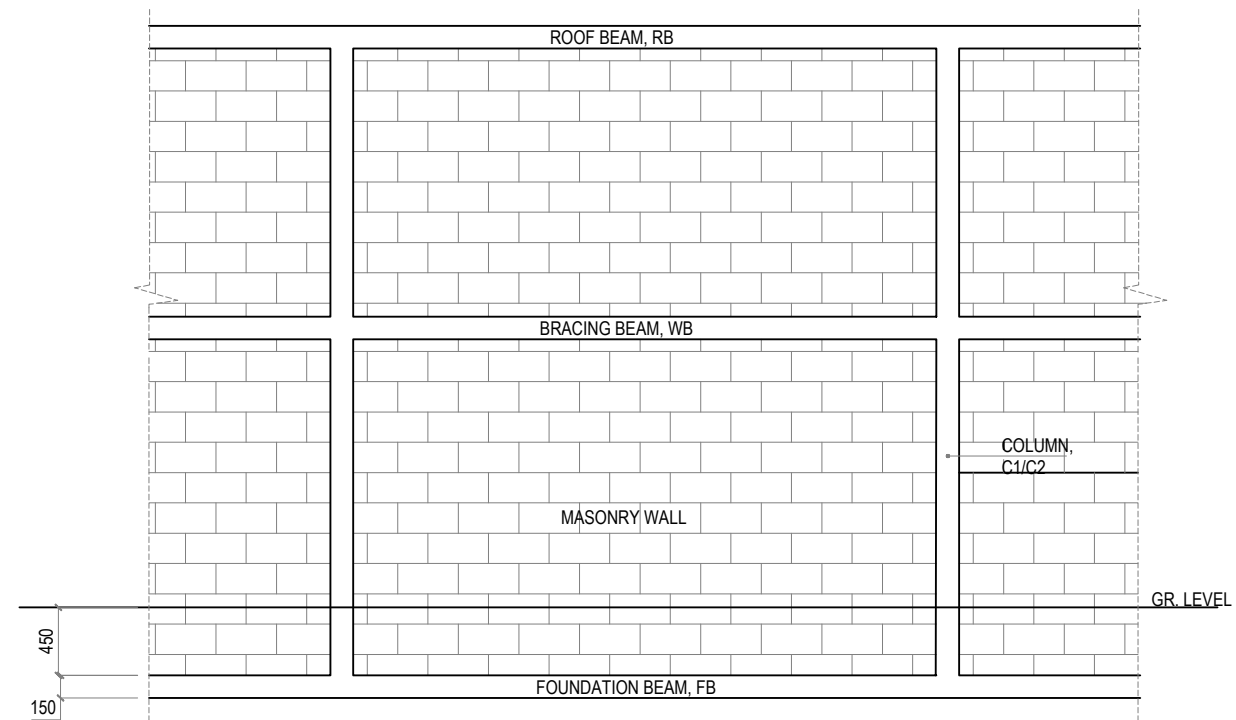


**3 BUILDING WALL DETAILS**  
REF. A-1.03 SCALE : 1:50 (A3)



**5 PERIMETER FENCE WALL DETAILS**  
REF. A-1.03 SCALE : 1:50 (A3)

NOTE:  
ALL WELDS FOR THE GI MEMBERS  
ARE 5mm FILLET WELDS



**4 BUILDING WALL ELEVATION**  
REF. A-1.03 SCALE : 1:50 (A3)



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CLIENT: MINISTRY OF ENVIRONMENT

LOCATION: HA.FILLADHOO

DISCIPLINE: DETAILS

DRAWN BY: ISMAIL

DESIGNED BY: CEC

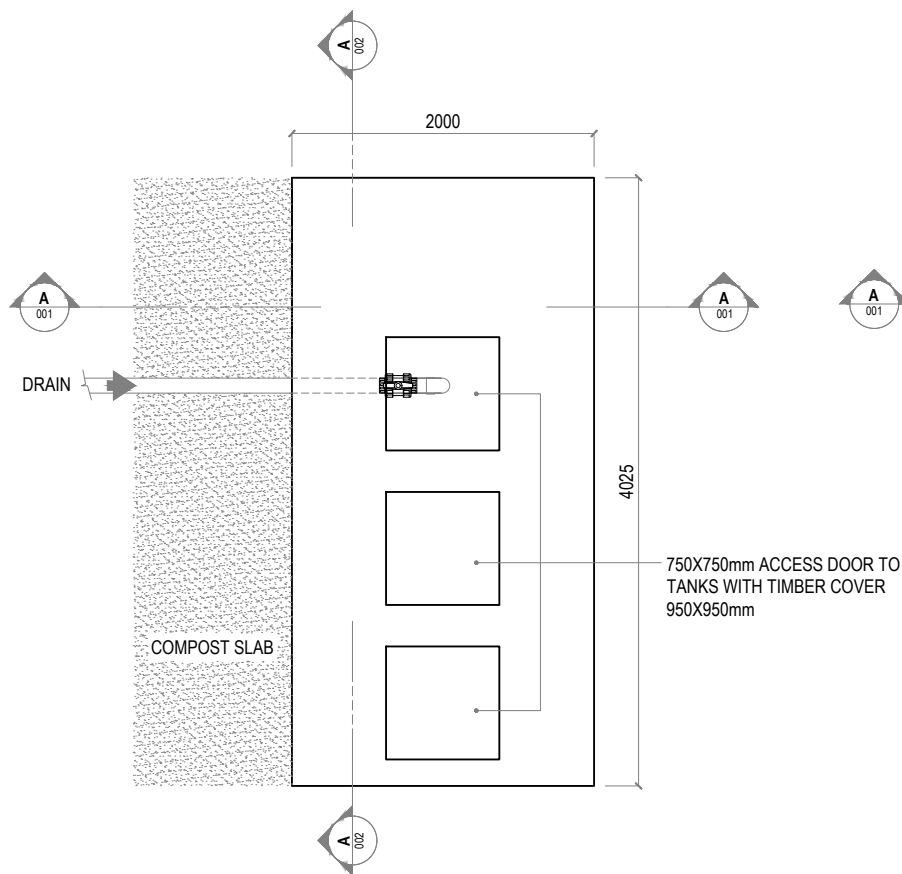
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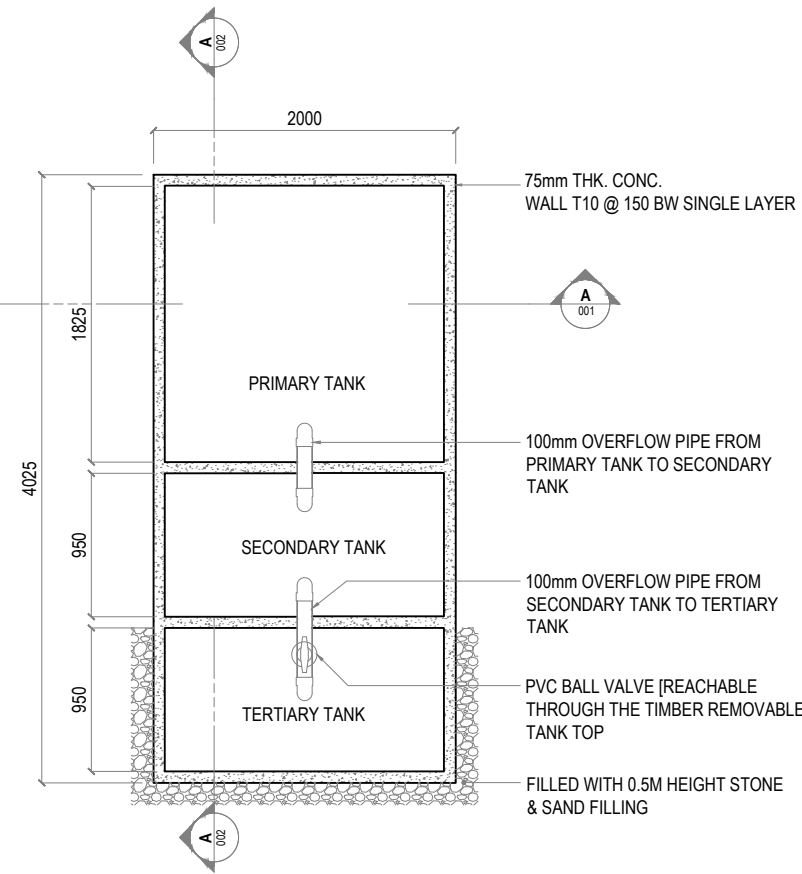
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**A-5.19**

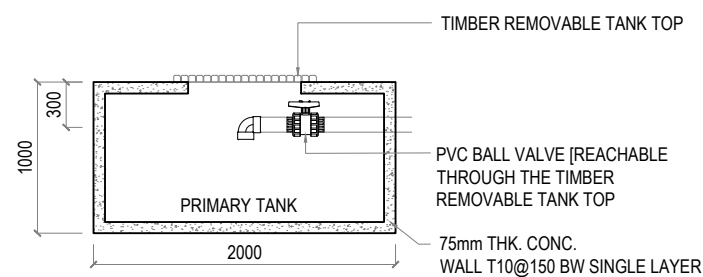
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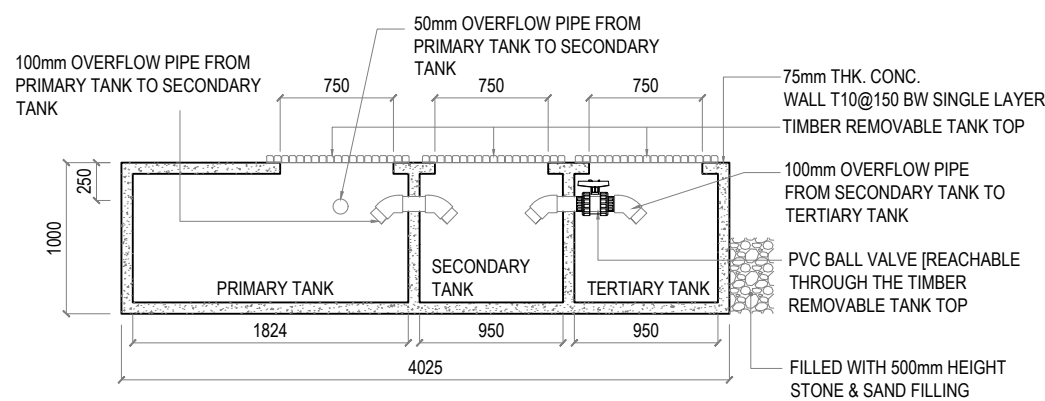
**1 LEACHATE WELL TOP PLAN**  
REF. XX-00 SCALE : 1:50 (A3)



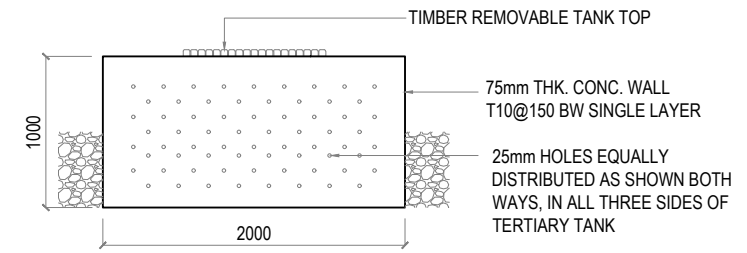
**2 LEACHATE WELL TOP SECTIONAL VIEW**  
REF. XX-00 SCALE : 1:50 (A3)



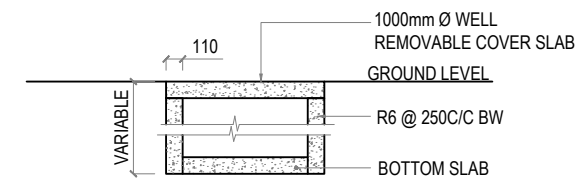
**3 SECTION: A-002**  
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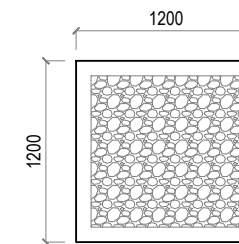
**4 SECTION: A-001**  
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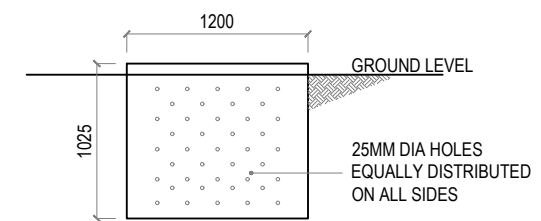
**5 TERTIARY TANK SIDE VIEW**  
REF. XX-00 SCALE : 1:50 (A3)



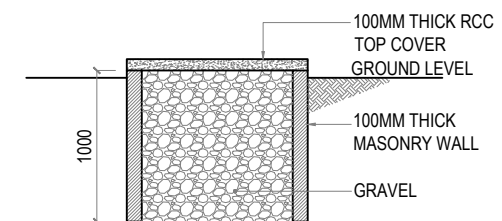
**6 GROUND WATER WELL**  
REF. XX-00 SCALE : 1:50 (A3)



**7 RAINWATER DRAIN PIT: TOP VIEW**  
REF. XX-00 SCALE : 1:50 (A3)



**8 RAINWATER DRAIN PIT: SIDE VIEW**  
REF. XX-00 SCALE : 1:50 (A3)



**9 RAINWATER DRAIN PIT: SECTION VIEW**  
REF. XX-00 SCALE : 1:50 (A3)



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**LOCATION:** HA.FILLADHOO

**DISCIPLINE:** DETAILS

**DRAWN BY:** ISMAIL

**DESIGNED BY:** CEC

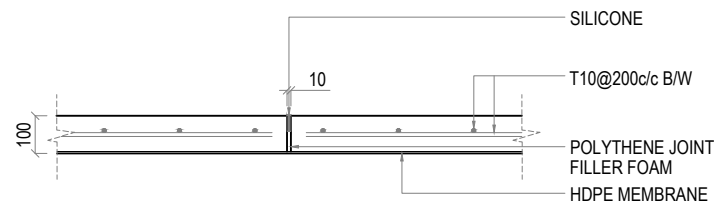
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**DATE:** Mar 22 **SCALE:** 1:50 **SHEET SIZE:** A3

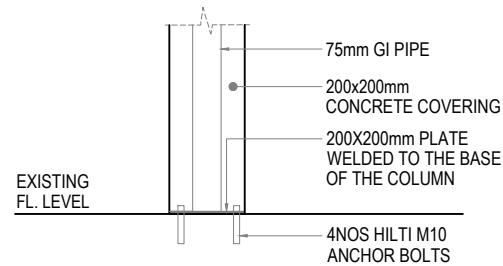
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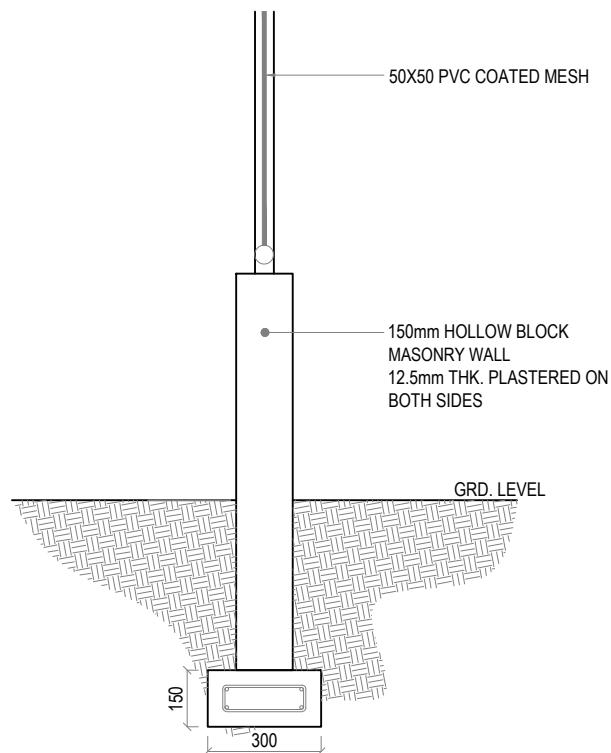
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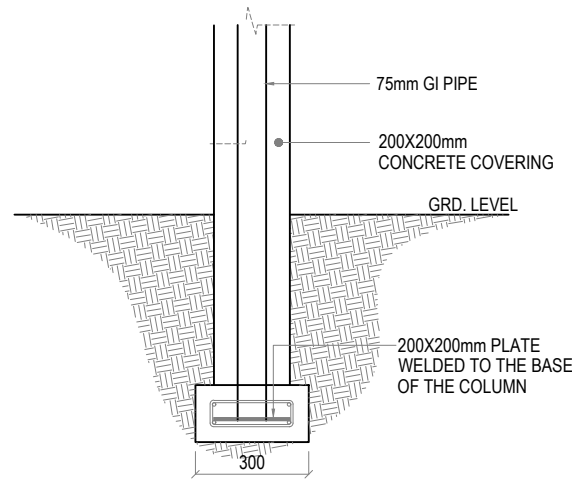
**5 CONCRETE SLAB DETAIL**  
REF. XX-00 SCALE : 1:20 (A3)



**2 COLLECTION BAY COLUMN (C2) FIXING DETAIL**  
REF. XX-00 SCALE : 1:20 (A3)

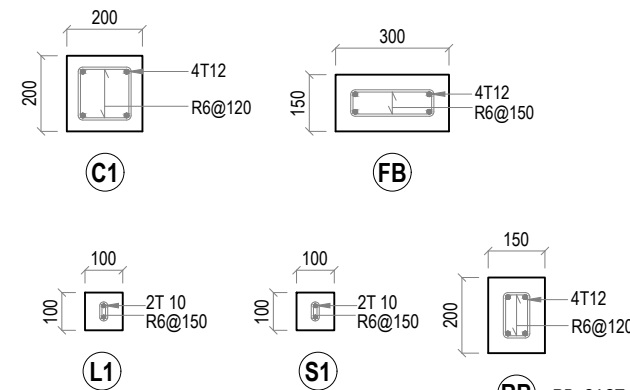
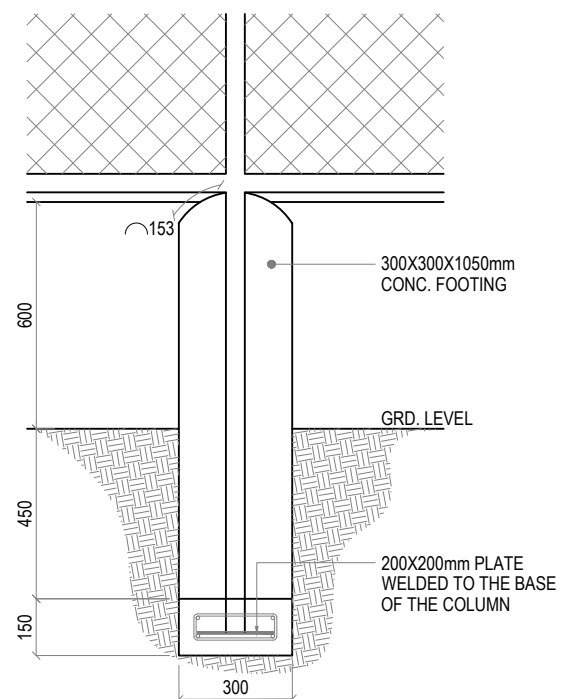


**1 PARAMETER FENCE WALL FOUNDATION DETAIL**  
REF. XX-00 SCALE : 1:20 (A3)



**4 COLLECTION BAY COLUMN (C2) FOUNDATION DETAIL**  
REF. XX-00 SCALE : 1:20 (A3)

Note:  
\* Concrete cover: 50mm  
\* GI pipe to be painted with 1 coat of sealer & 2 coats of finishing paint. (Sigma, maroon colour)

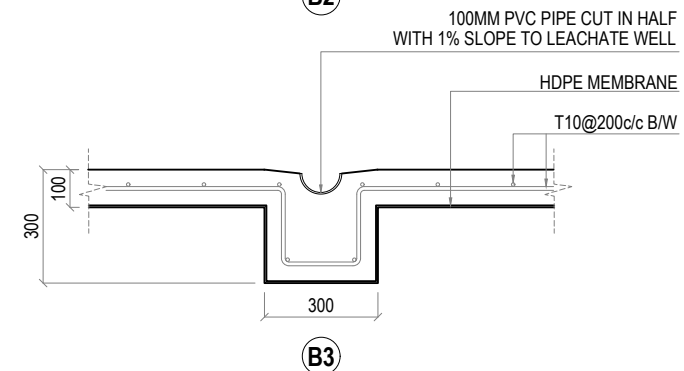
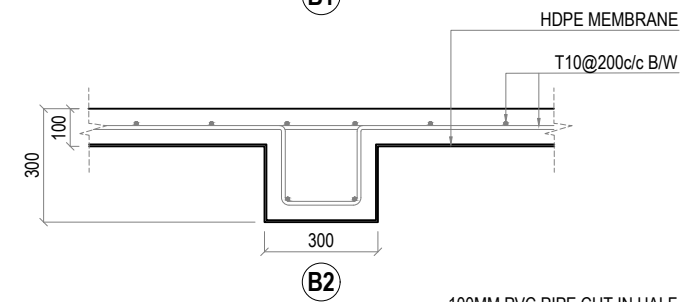
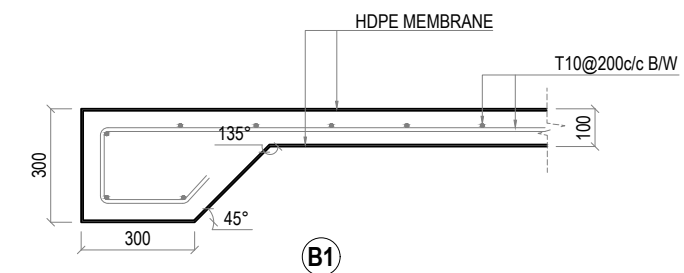


**3 COLUMN DETAILS**  
REF. XX-00 SCALE : 1:20 (A3)

CONCRETE COVERS:  
FB: 40mm  
ALL OTHERS: 30mm

RB: CAST ON TOP OF MASONRY WALLS.

WB: CAST WITH WALL AT 1000MM FROM FIN FLR LVL WHERE REQUIRED



**6 COMPOST SLAB BEAM DETAILS**  
REF. XX-00 SCALE : 1:20 (A3)

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DISCIPLINE: DETAILS

DRAWN BY: ISMAIL

DESIGNED BY: CEC

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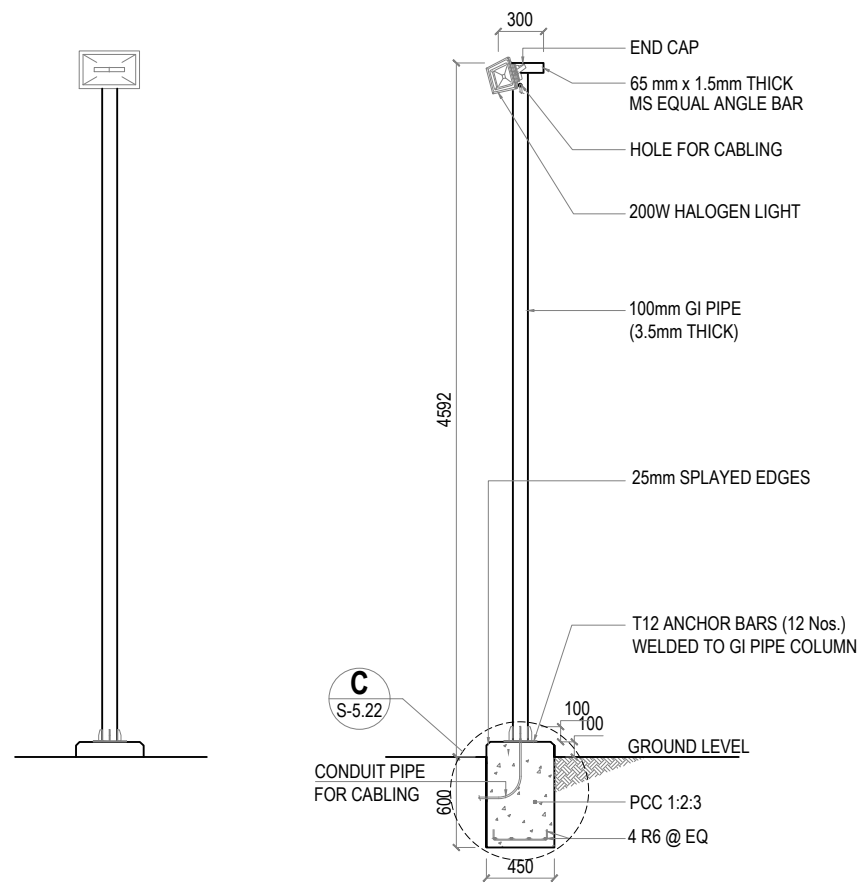
DATE: Mar 22 SCALE: 1:50 SHEET SIZE: A3

DRAWING NO. REV.

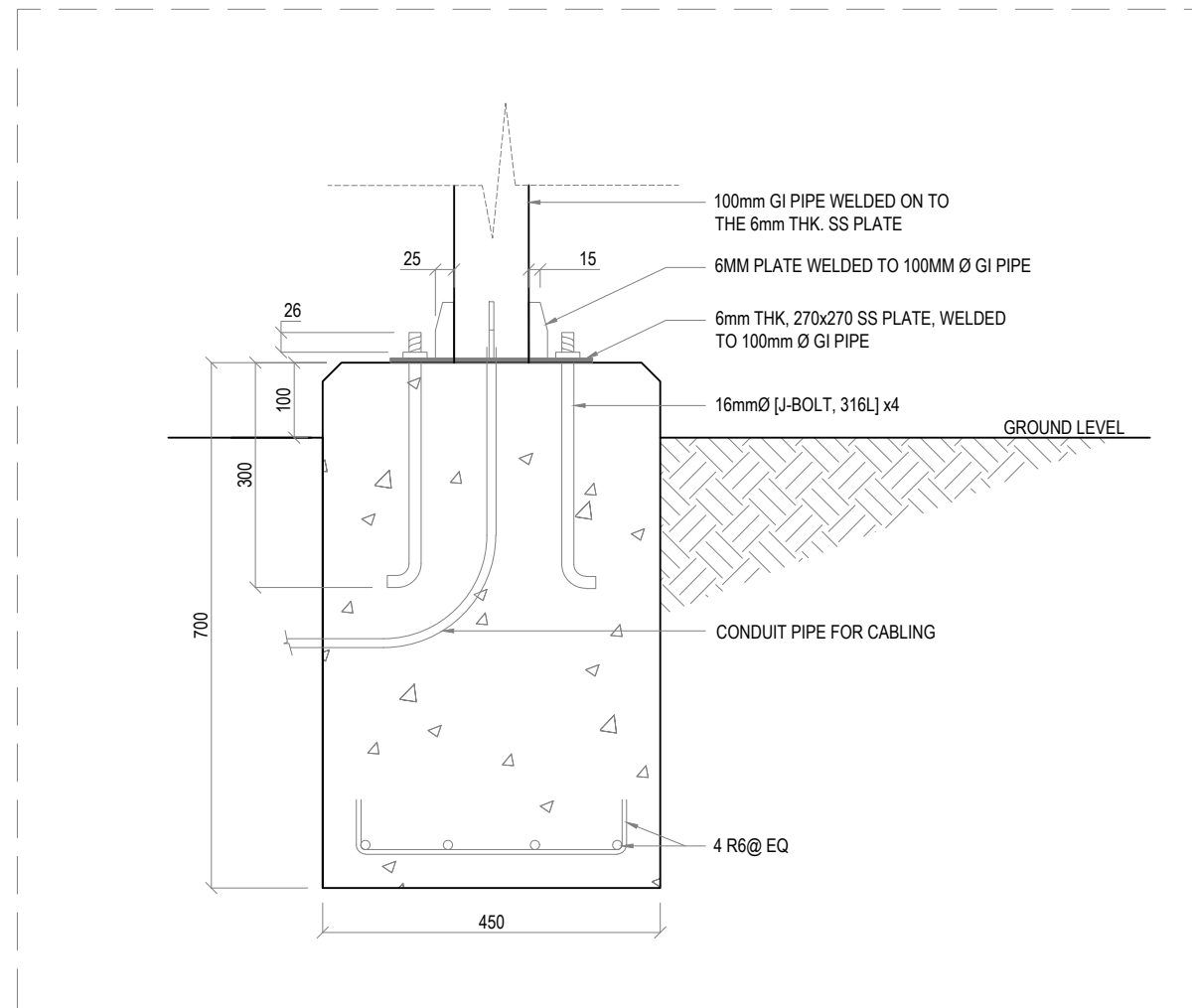
**A-5.21**

0.00





**1 LIGHT POST DETAILS**  
REF. XX-00 SCALE : 1:50 (A3)



**2 DETAILS - C: LIGHT POST FOUNDATION FOOTING**  
REF. LIGHT POST DETAILS SCALE : 1:10 (A3)

**GENERAL NOTES:**

- All dimensions shall be verified on site before proceeding with work.
- In case of any confusion in the structural elements, the measurements given in the structural drawings has to be followed.
- **DO NOT SCALE DRAWINGS.** Work to figured dimensions.
- All the dimensions given in mm, unless specified otherwise.

KEY PLAN:

REV.	DESCRIPTION	DATE



Charter Engineering Company Private Limited  
Second floor, M.Bimines, Male', Maldives  
Email: charter.eng@gmail.com, Mob: +(960) 782-9969

**PHASE:**

- CONCEPTUAL DESIGN
- DESIGN DEVELOPMENT
- DESIGN APPROVAL
- CONSTRUCTION DOCUMENTATION
- AS-BUILT DRAWINGS

**PROJECT:**

CONSULTANCY SERVICES FOR THE ARCHITECTURAL DRAWINGS AND BILL OF QUANTITIES FOR THE PROPOSED 14 ISLANDS WMC

CLIENT: MINISTRY OF ENVIRONMENT

LOCATION: HA.FILLADHOO

DISCIPLINE: DETAILS

DRAWN BY: ISMAIL

DESIGNED BY: CEC

CHECKED BY: CEC

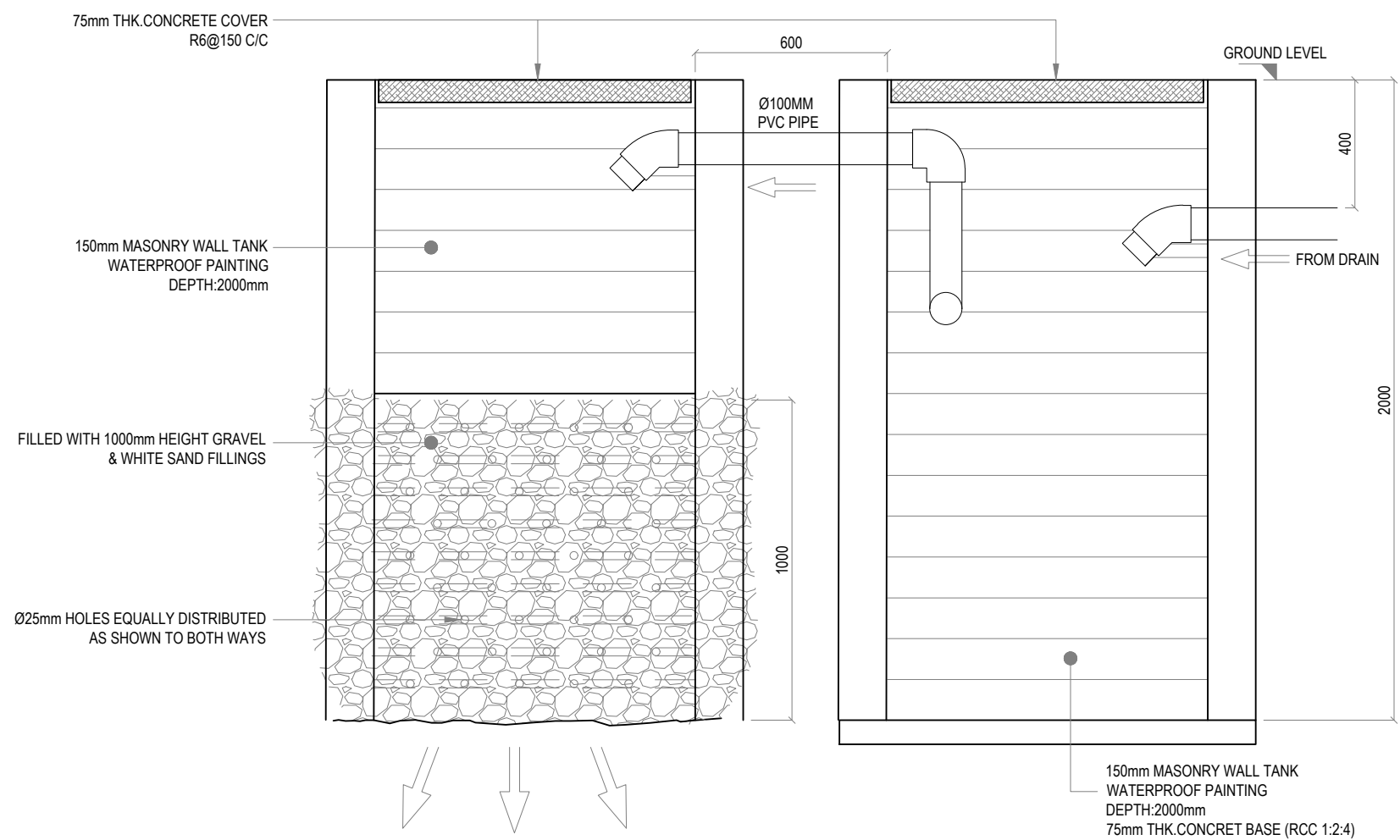
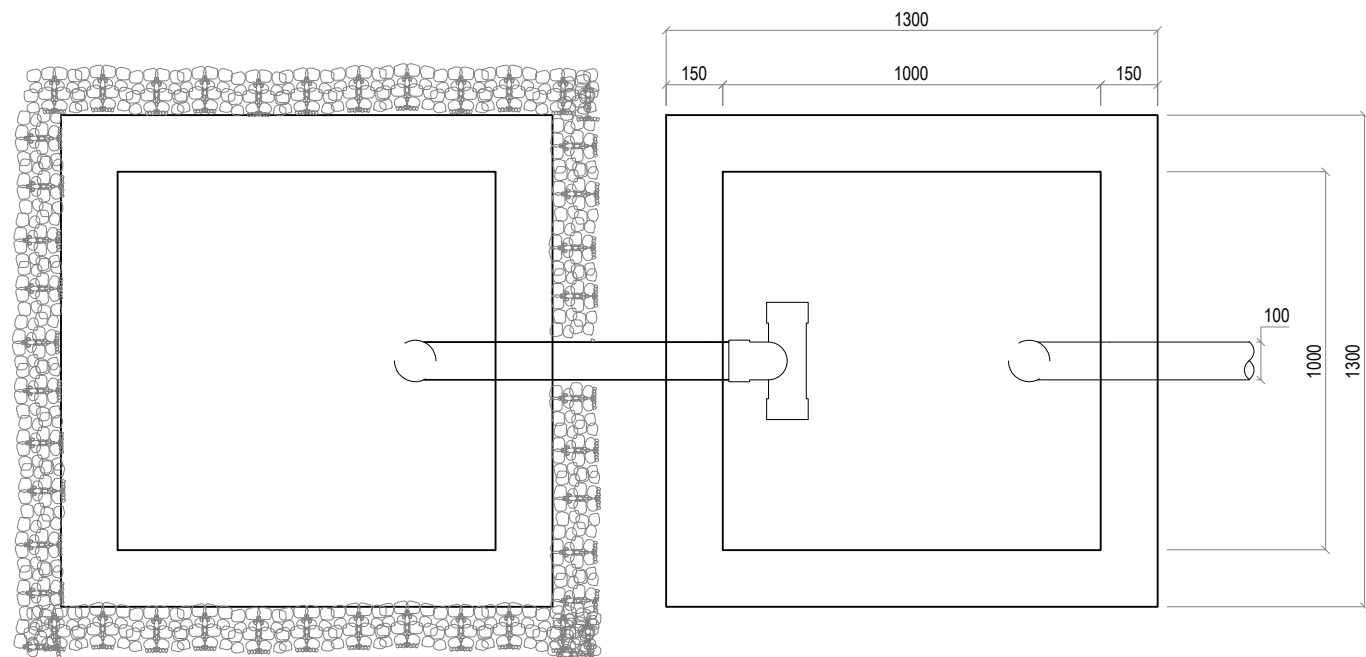
DATE: Mar 22 SCALE: 1:50 SHEET SIZE: A3

DRAWING NO. REV.

**A-5.22**

0.00





**1 SEPTIC TANK DETAILS**  
 REF. A-1.03 SCALE : 1:20 (A3)

- GENERAL NOTES:**
- All dimensions shall be verified on site before proceeding with work.
  - In case of any confusion in the structural elements, the measurements given in the structural drawings has to be followed.
  - DO NOT SCALE DRAWINGS. Work to figured dimensions.
  - All the dimensions given in mm, unless specified otherwise.

KEY PLAN:

REV.	DESCRIPTION	DATE



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 Second floor, M.Biminee, Male', Maldives  
 Email: charter.enr@gmail.com, Mob: +(960) 782-9969

- PHASE:
- CONCEPTUAL DESIGN
  - DESIGN DEVELOPMENT
  - DESIGN APPROVAL
  - CONSTRUCTION DOCUMENTATION
  - AS-BUILT DRAWINGS

PROJECT:  
**CONSULTANCY SERVICES FOR THE ARCHITECTURAL DRAWINGS AND BILL OF QUANTITIES FOR THE PROPOSED 14 ISLANDS WMC**

CLIENT: **MINISTRY OF ENVIRONMENT**  
 LOCATION: **HA.FILLADHOO**

DISCIPLINE: **DETAILS**

DRAWN BY: **ISMAL**

DESIGNED BY: **CEC**

CHECKED BY: **CEC**

DATE: **Mar 22** SCALE: **1:50** SHEET SIZE: **A3**

DRAWING NO. **A-5.23** REV. **0.00**

