
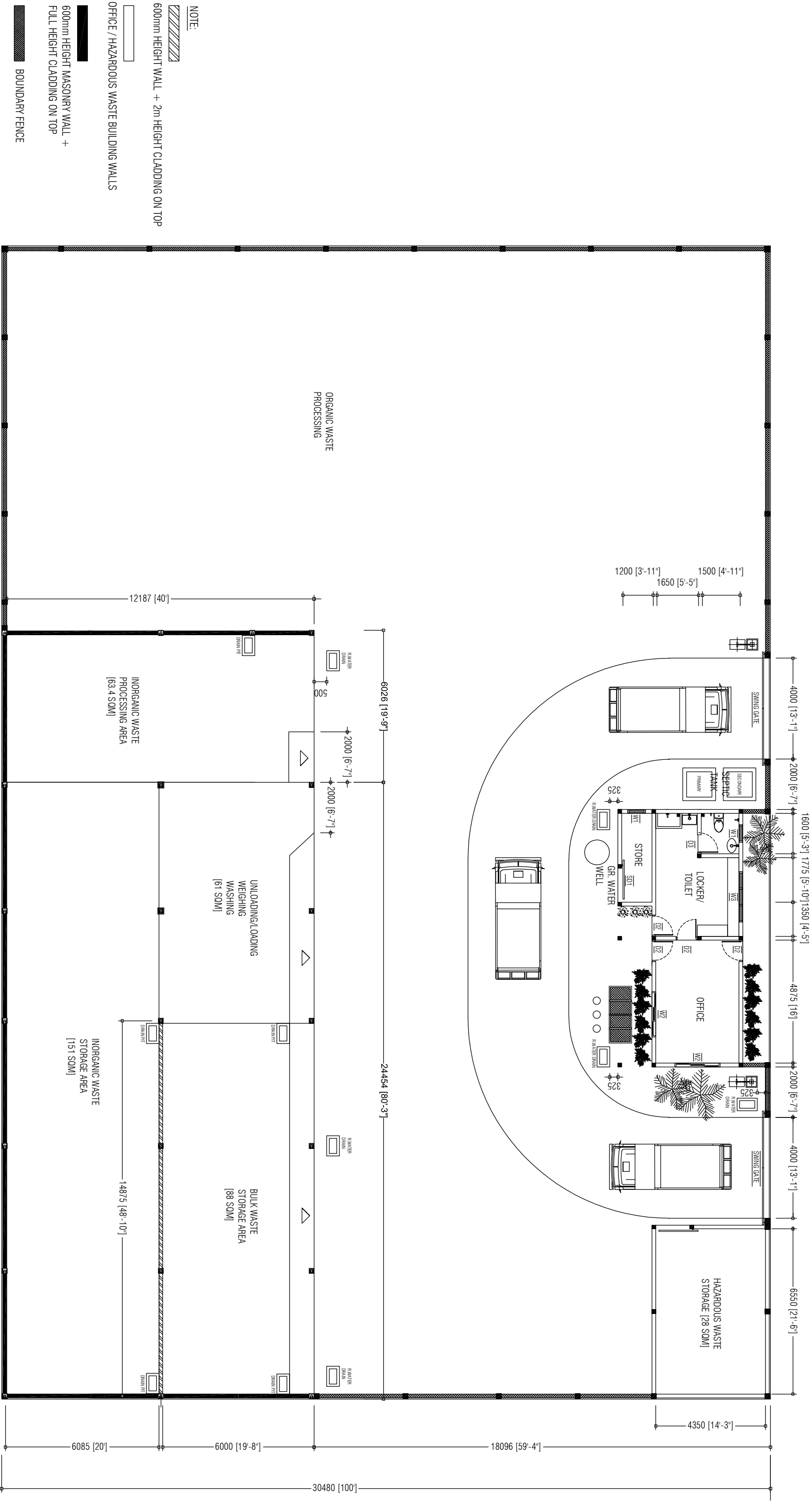
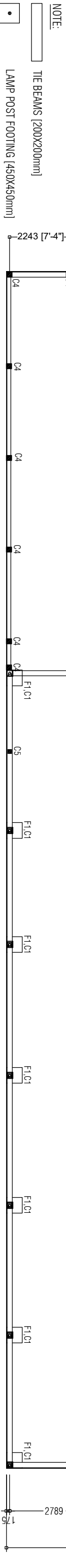
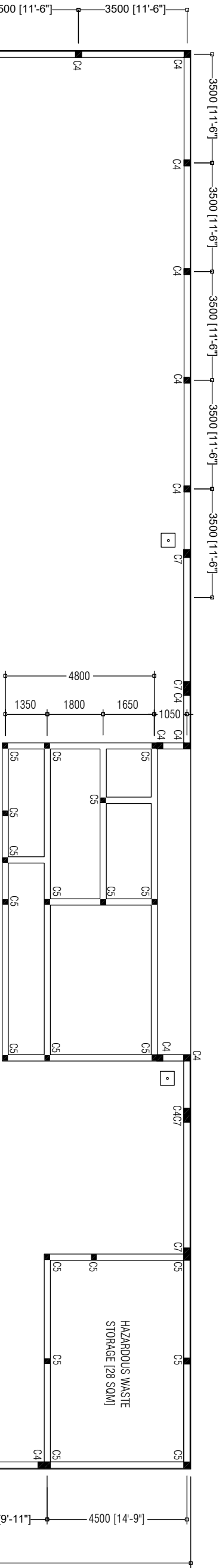



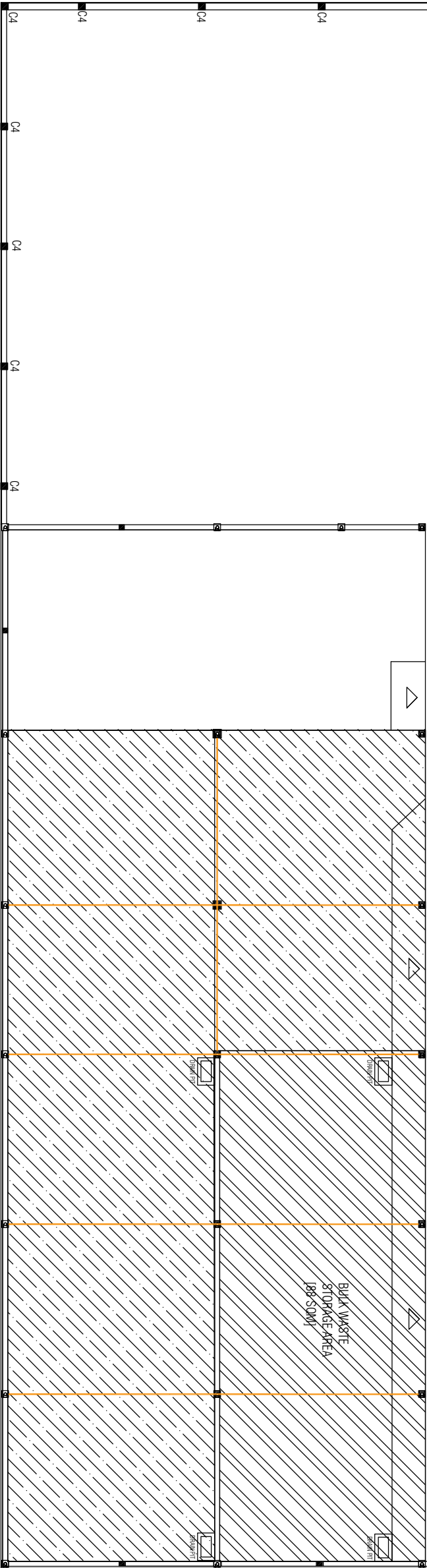
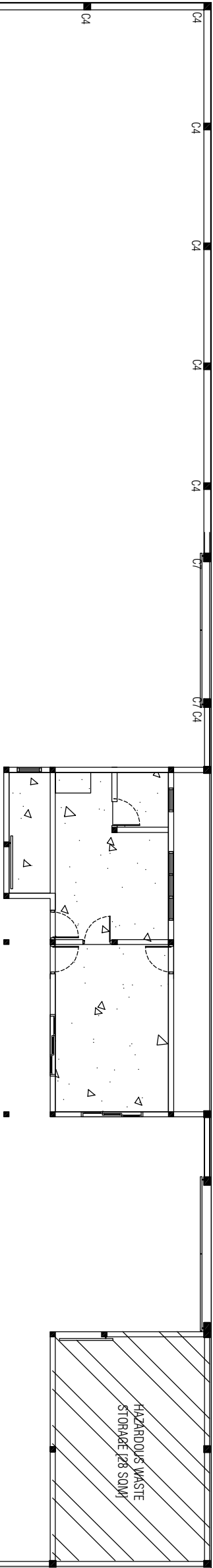
PREPARED BY		AMENDMENTS	
<div><div>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY</div><div>GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</div></div>	PROJECT	DESIGN BY	
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	SH. KANDITHEEMU	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	SITE LAYOUT	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE	SCALE	1:150
	PAGE NO.	DWG NO.	DHI-01
		DATE	AUG 2020




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PROJECT		DESIGN BY	
CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFRAZ	
SH. KANDITHEEMU		AMENDMENTS BY: NAUFAL	
TITLE		STRUCTURE BY	
DEVELOPMENT PLAN		AFRAZ	
CLIENT DEPARTMENT		DRAWN BY	
WMPC DEPARTMENT		AFRAZ	
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PAGE NO.		DWG. NO.	
01		DHI - 02	
		DATE	
		AUG 2020	

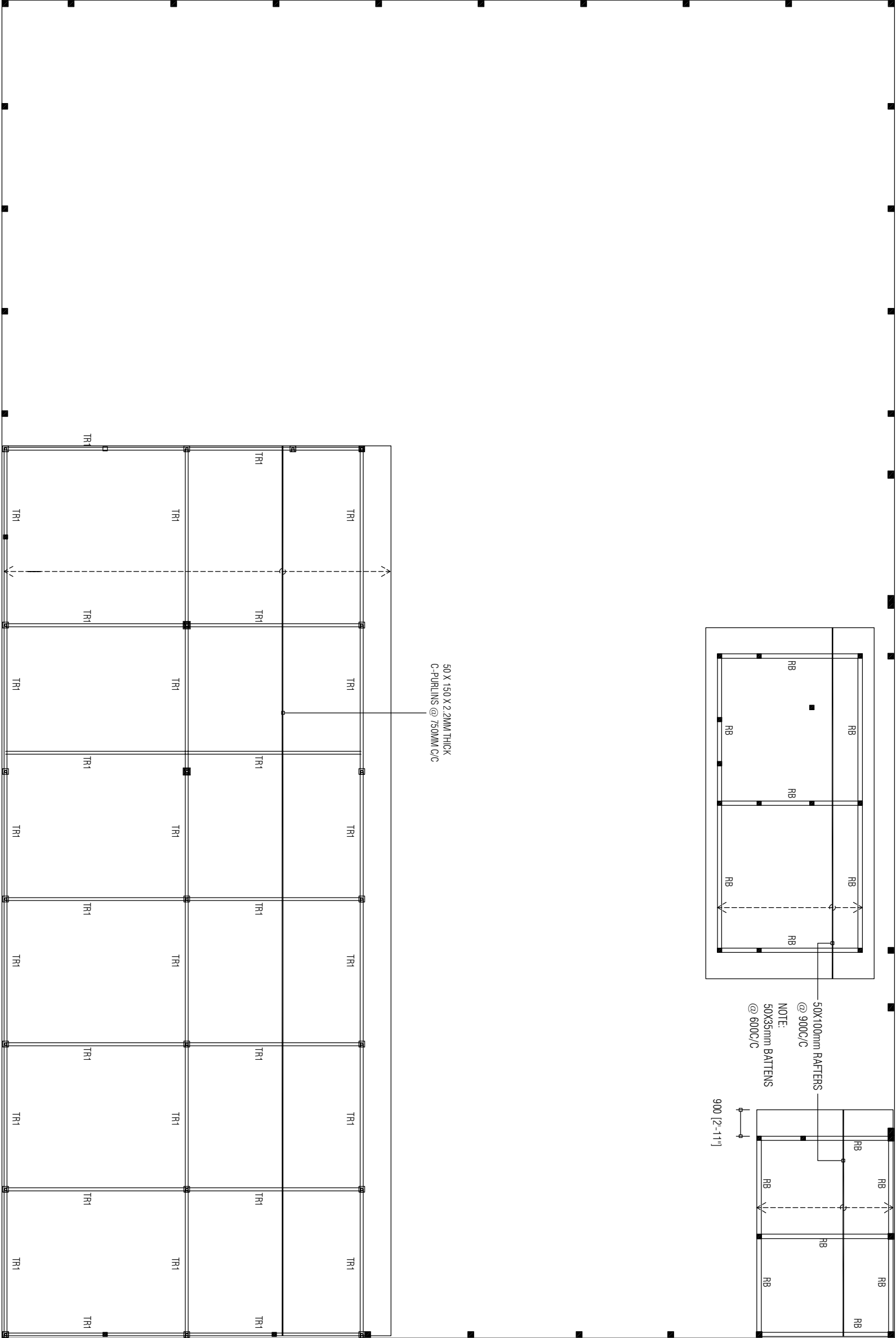



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	TITLE		STRUCTURE BY	
	FOUNDATION PLAN		AFRAZ	
	CLIENT DEPARTMENT		DRAWN BY	
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			DATE	AUG 2020

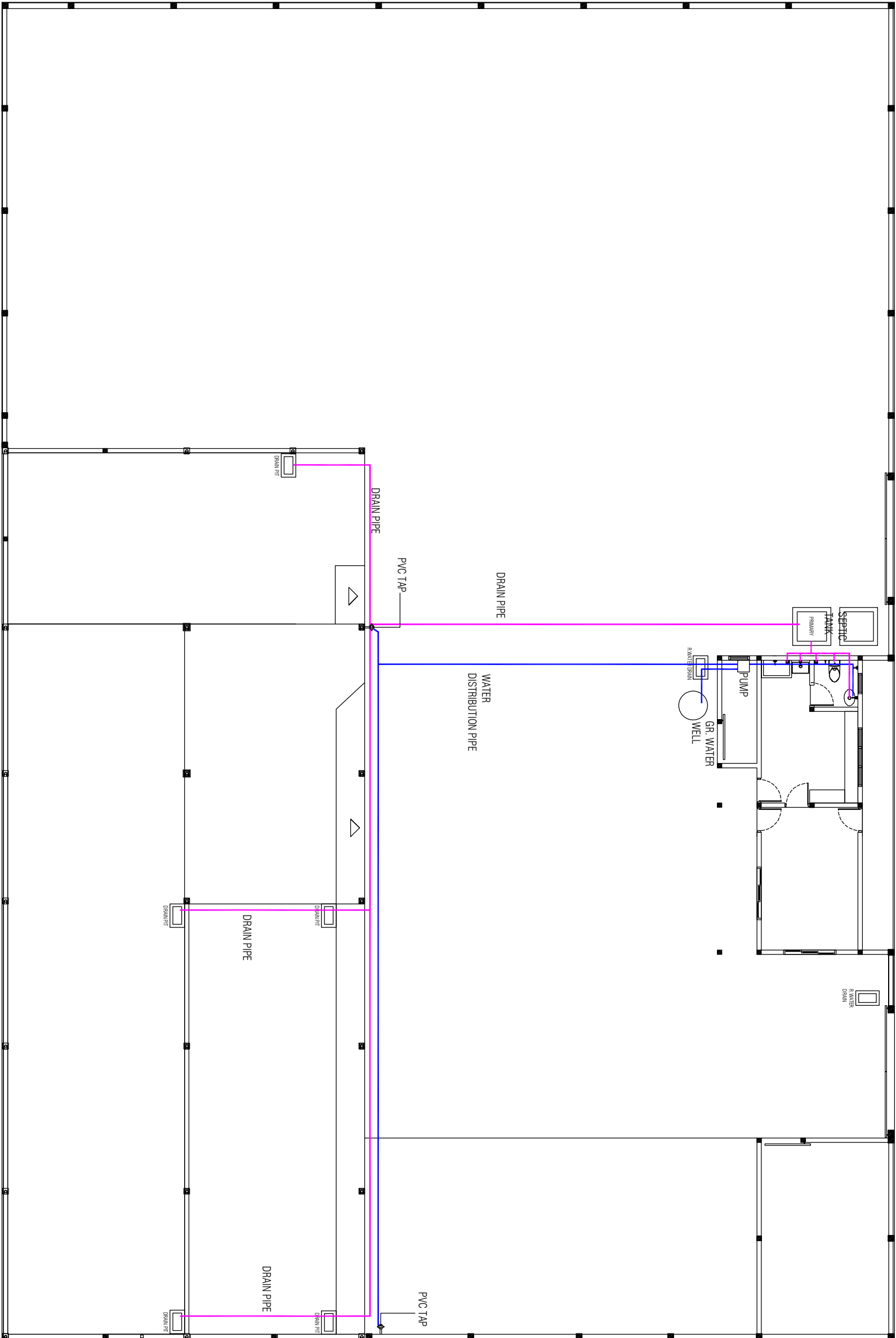



- NOTE:
- 75mm FLOOR SLAB
 - 100mm FLOOR SLAB
 - 150mm FLOOR SLAB
 - EXPANSION JOINTS

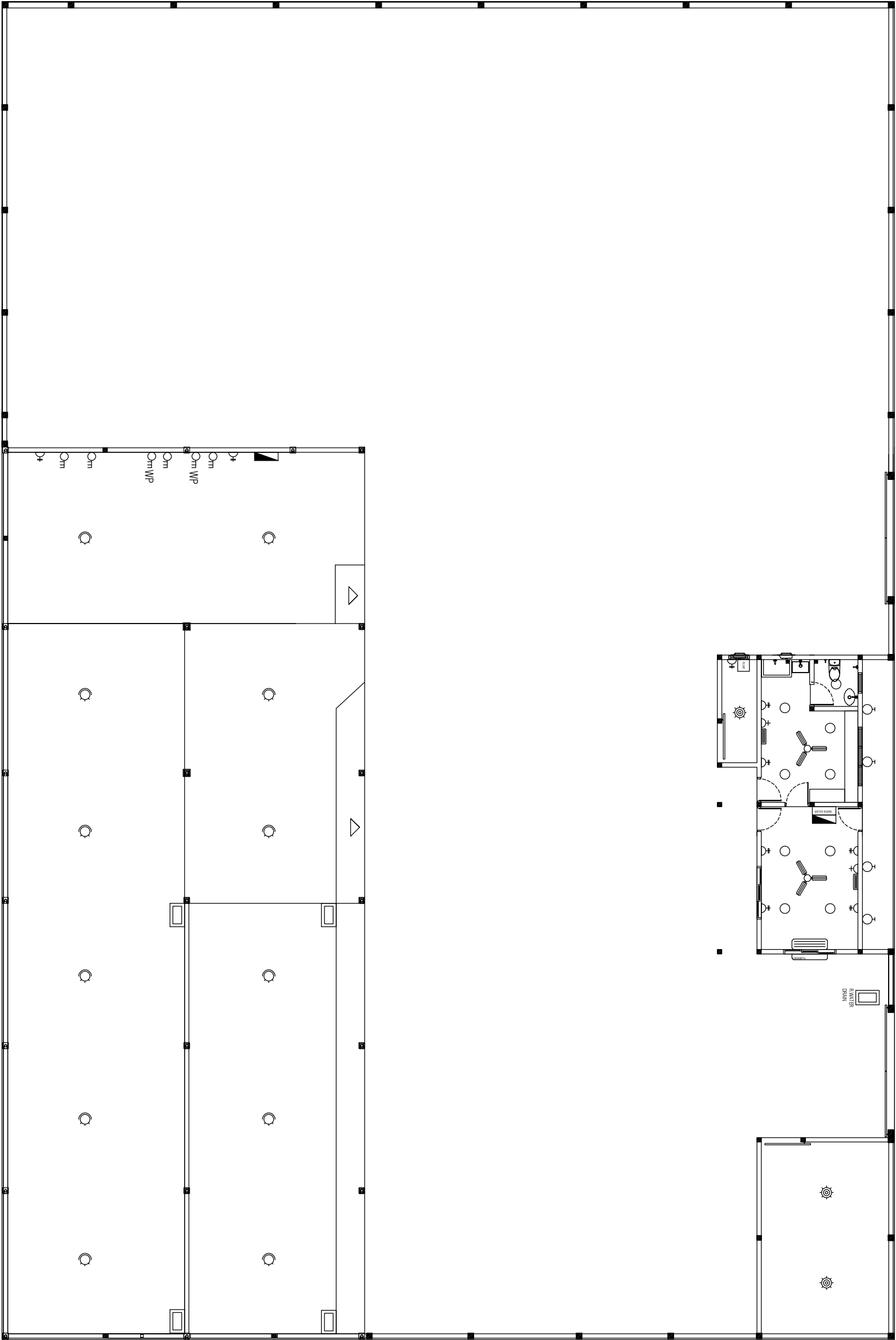
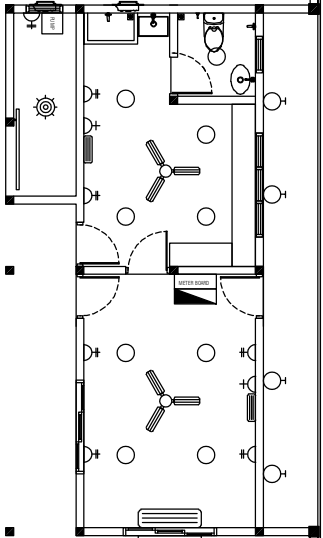
PREPARED BY		PROJECT		DESIGN BY		AMENDMENTS	
<div><p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHUWAREE HIGHUN, MAAFANNU MALE (20392), REPUBLIC OF MALDIVES TEL: +960-3018431, +960-3018300, FAX: +960-328301</p></div>		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFFRAZ			
		SH. KANDITHEEMU		AMENDMENTS BY: NAUFAL			
		TITLE		STRUCTURE BY			
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		CLIENT DEPARTMENT		DRAWN BY			
		WMPC DEPARTMENT		AFFRAZ			
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				DATE	AUG 2020		



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		SH. KANDITHEEMU		AMENDMENTS BY: NAUFAL			
		TITLE		STRUCTURE BY			
		ROOF STRUCTURE PLAN		AFRAZ			
		CLIENT DEPARTMENT		DRAWN BY			
		WMPC DEPARTMENT		AFRAZ			
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		SH. KANDTHEEMU		AMENDMENTS BY: NAUFAL			
		TITLE		STRUCTURE BY			
		PLUMBING PLAN		AFRAZ			
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		WMPC DEPARTMENT		AFRAZ			
		PAPER SIZE		SCALE			
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		PAGE NO.		DWG NO.			
		01		DHI - 07			
				DATE			
				AUG 2020			



- METER BOARD
- METER BOARD
- DISTRIBUTION BOARDS
- 20W LED LIGHT (DAY LIGHT)
- 20W CEILING MOUNT LED LIGHT (WARM WHITE)
- 20W WALL MOUNT EXTERNAL LED LIGHT (WARM WHITE)
- 25W SWIVEL LED FLOOD LIGHT (DAY LIGHT)
- 10W WALL MOUNT LED EMERGENCY LIGHT (DAY LIGHT)
- 13AMP DOUBLE SOCKET
- 3 PHASE 15A POWER POINTS [1.5m ABOVE F.L. LEVEL]
- 3 PHASE WATERPROOF 15A POWER POINTS [1.5m ABOVE F.L. LEVEL]
- CEILING FAN
- EXHAUST FAN
- AC WITH SPLIT UNIT [12000 BTU]

PREPARED BY

PROJECT

DESIGN BY

AMENDMENTS

CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE
SH. KANDITHEEMU

AFRAZ
AMENDMENTS BY: NAUFAL

TITLE

STRUCTURE BY

ELECTRICAL PLAN

AFRAZ

CLIENT DEPARTMENT

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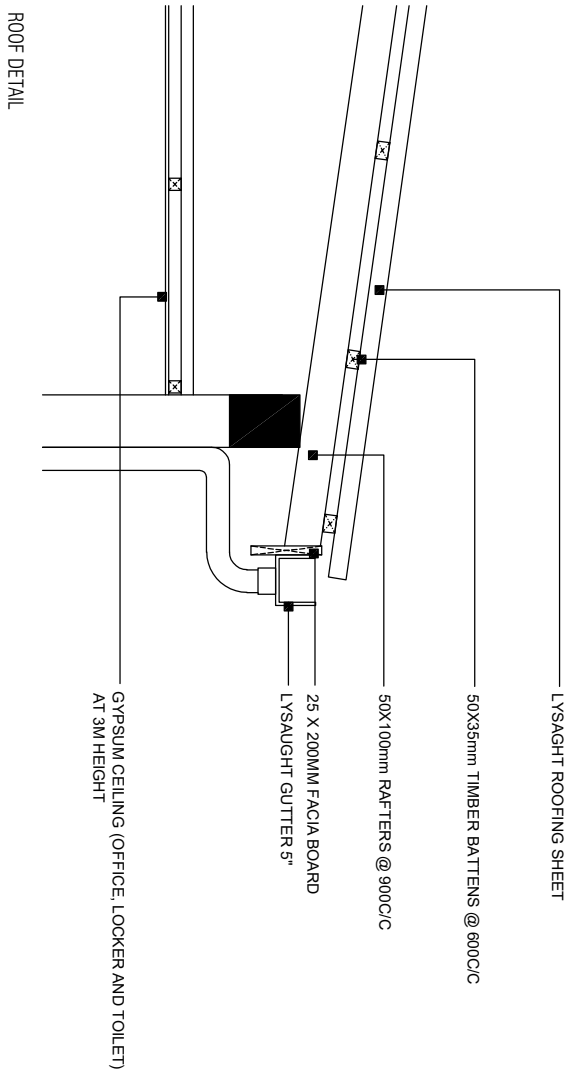
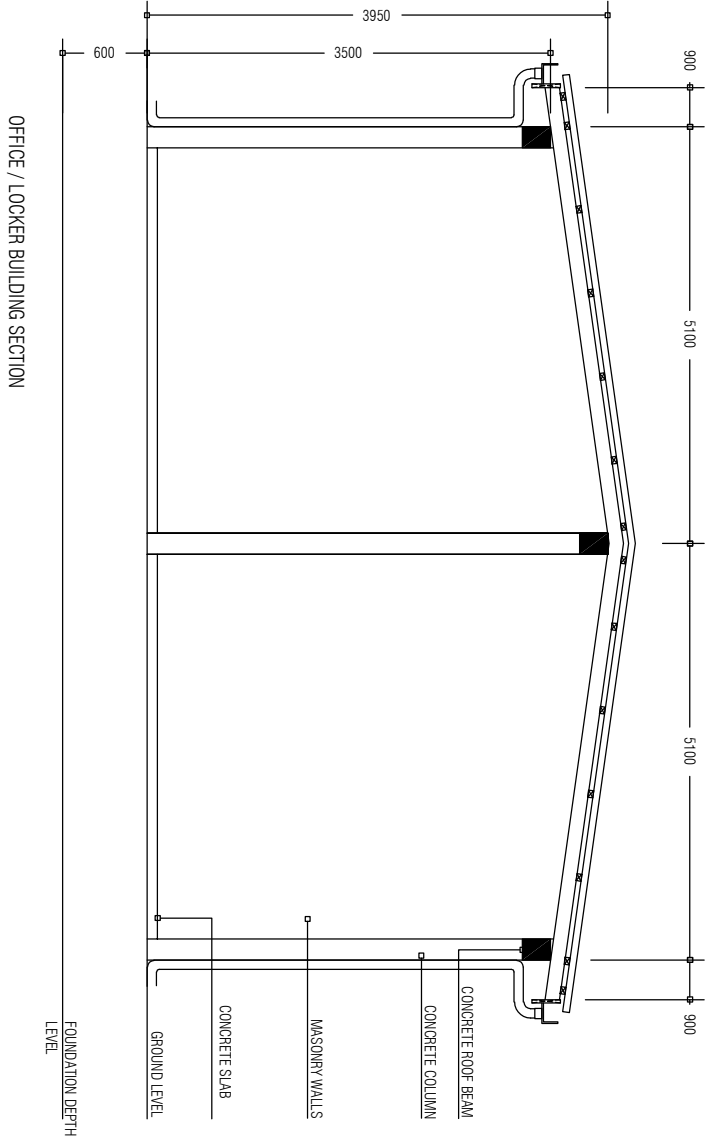
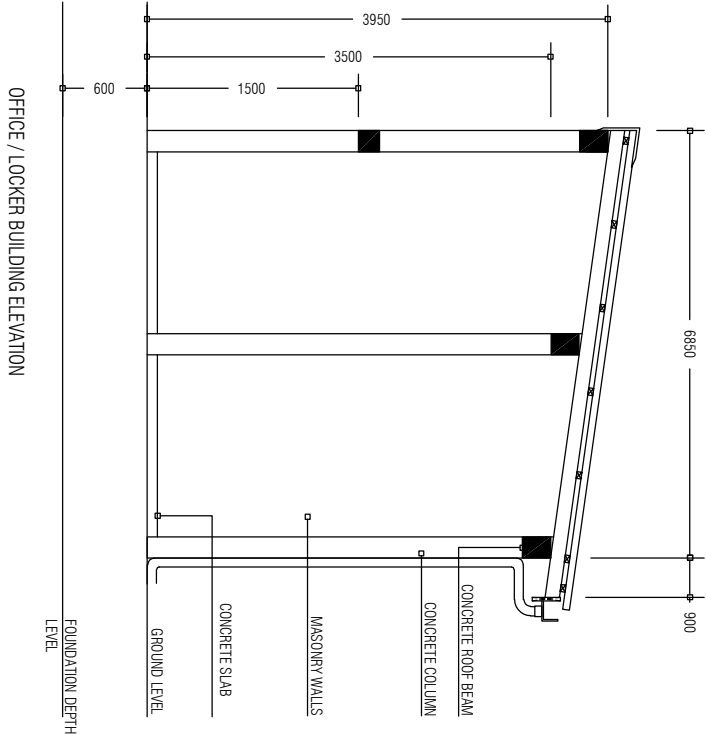
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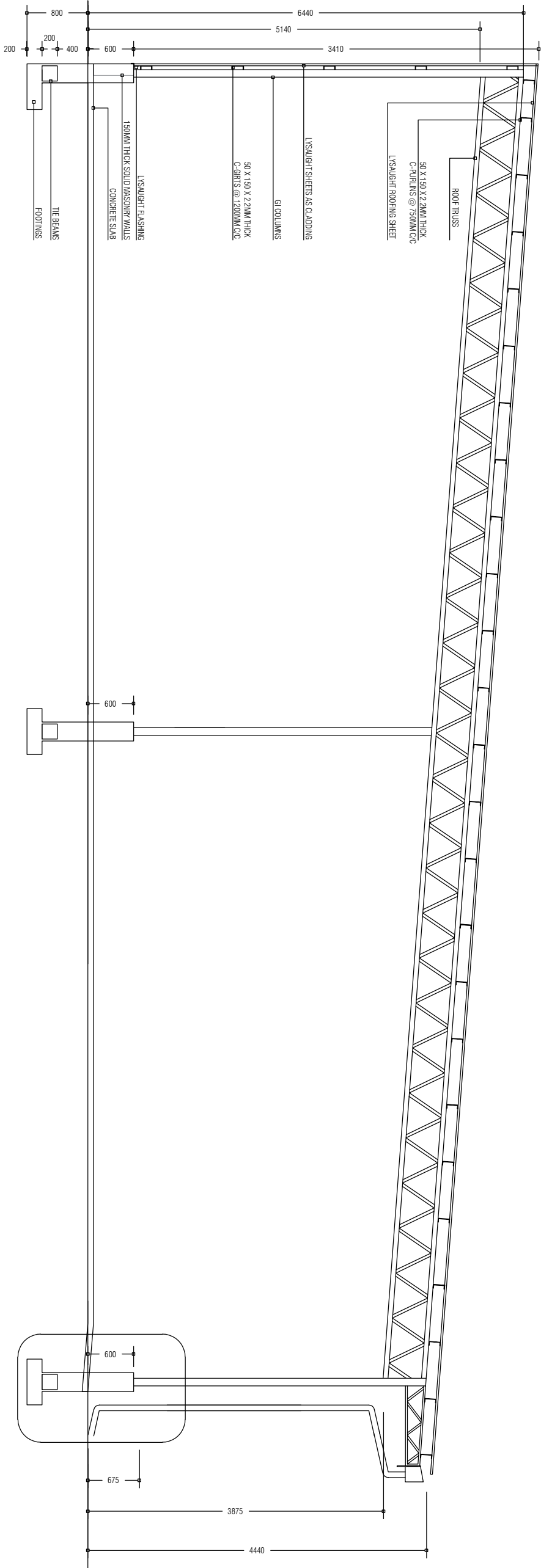
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DHI - 08


AUG 2020

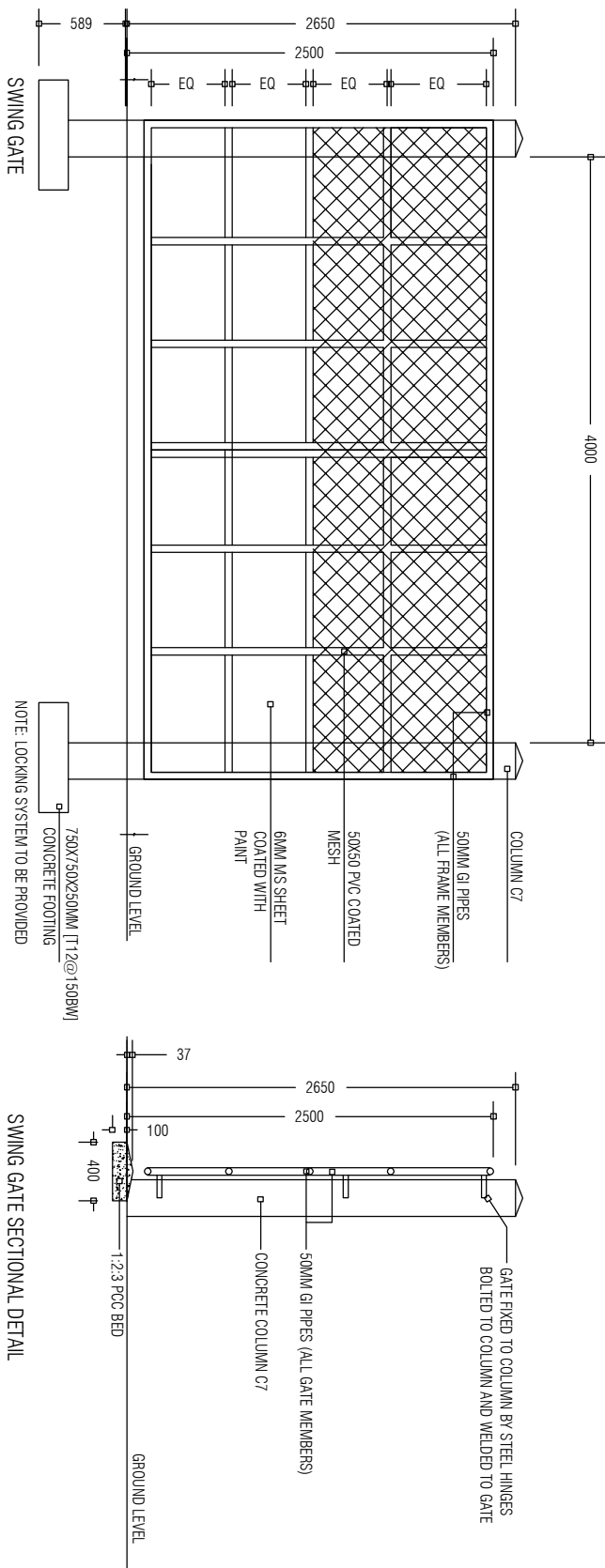


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	TITLE	STRUCTURE BY	
	ELEVATIONS AND SECTIONS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
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		DATE	AUG 2020




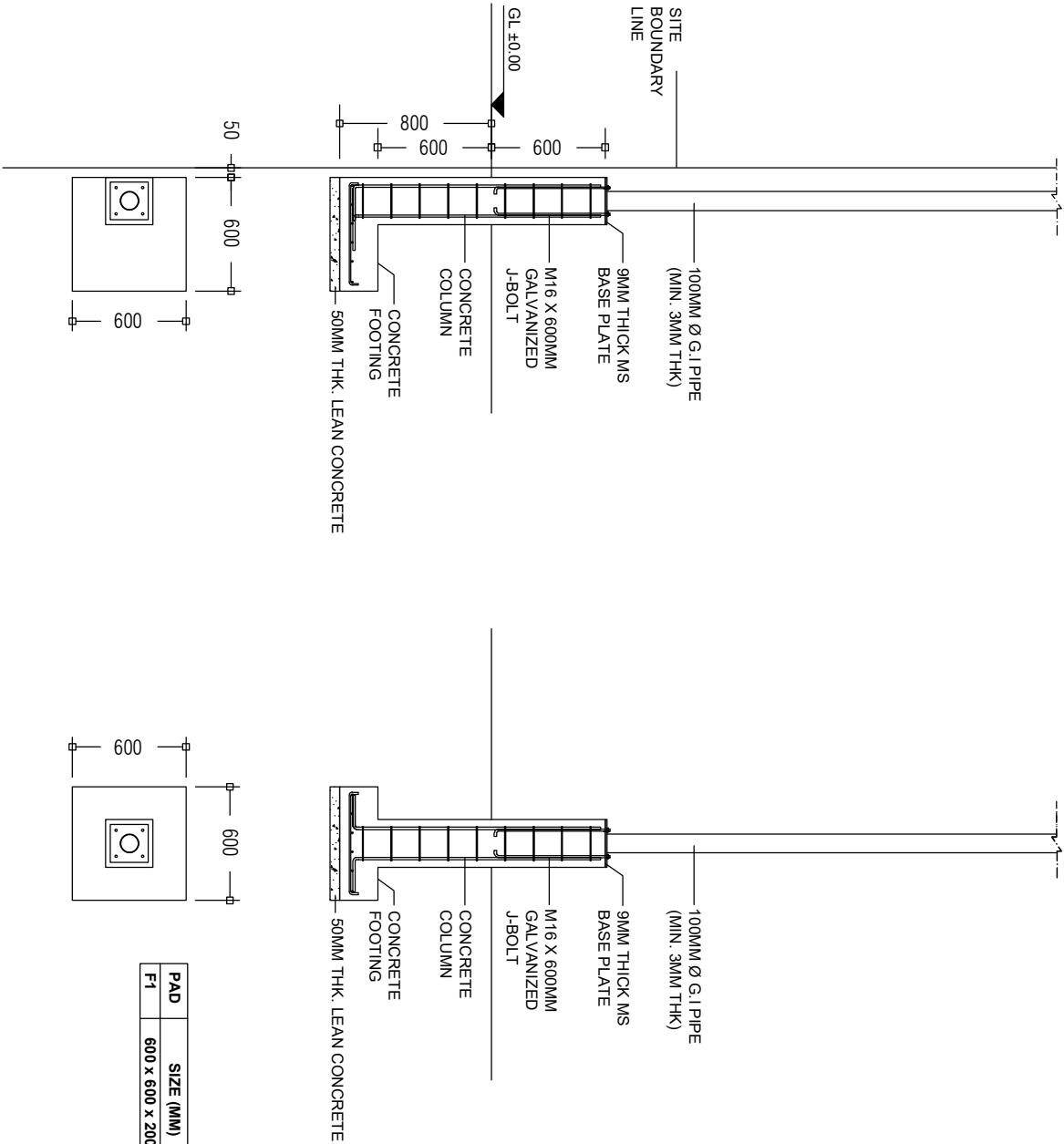
WASTE MANAGEMENT BAY SECTION

PREPARED BY		AMENDMENTS		
<div><p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p></div>		PROJECT	DESIGN BY	
		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE SH. KANDITHEEMU	AFRAZ	
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		ELEVATIONS AND SECTIONS	AFRAZ	
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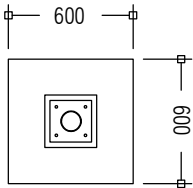


NOTE:
ALL WELDS FOR THE
GI MEMBERS ARE
5mm FILLET WELDS

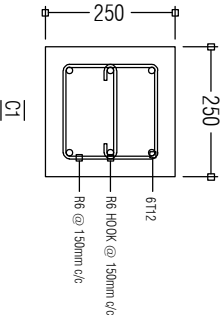
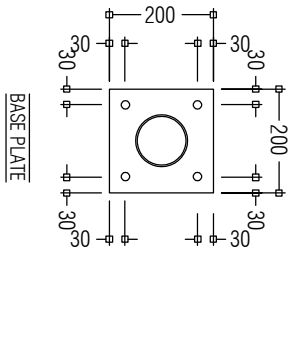
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	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE SH. KANDITHEEMU	AFRAZ	
		AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	ELEVATIONS AND SECTIONS : GATE DETAILS & FENCE DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
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	PAGE NO. 01	DWG NO.	DHI - 11
		DATE	AUG 2020




FOOTING DETAILS 1:50

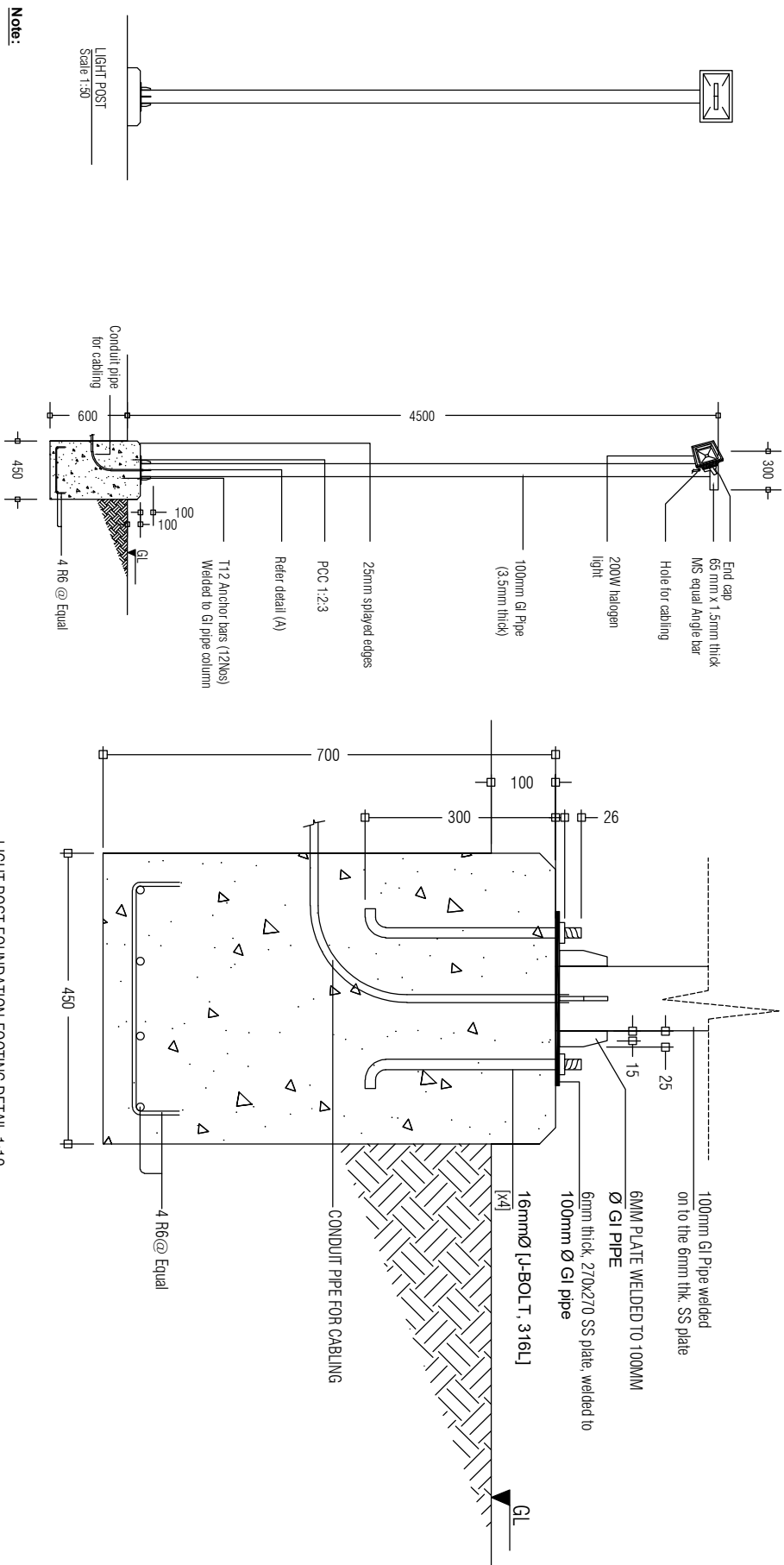


PAD	SIZE (MM)	REINFORCEMENT
F1	600 x 600 x 200	T10 @ 100 c/c BW (BOTTOM)



BASE PLATE AND COLUMN DETAILS 1:20

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<div><p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p></div>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	SH. KANDITHEEMU	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	FOOTING DETAILS	AFRAZ	
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	PAGE NO.	01	DHI - 12
		DATE	AUG 2020

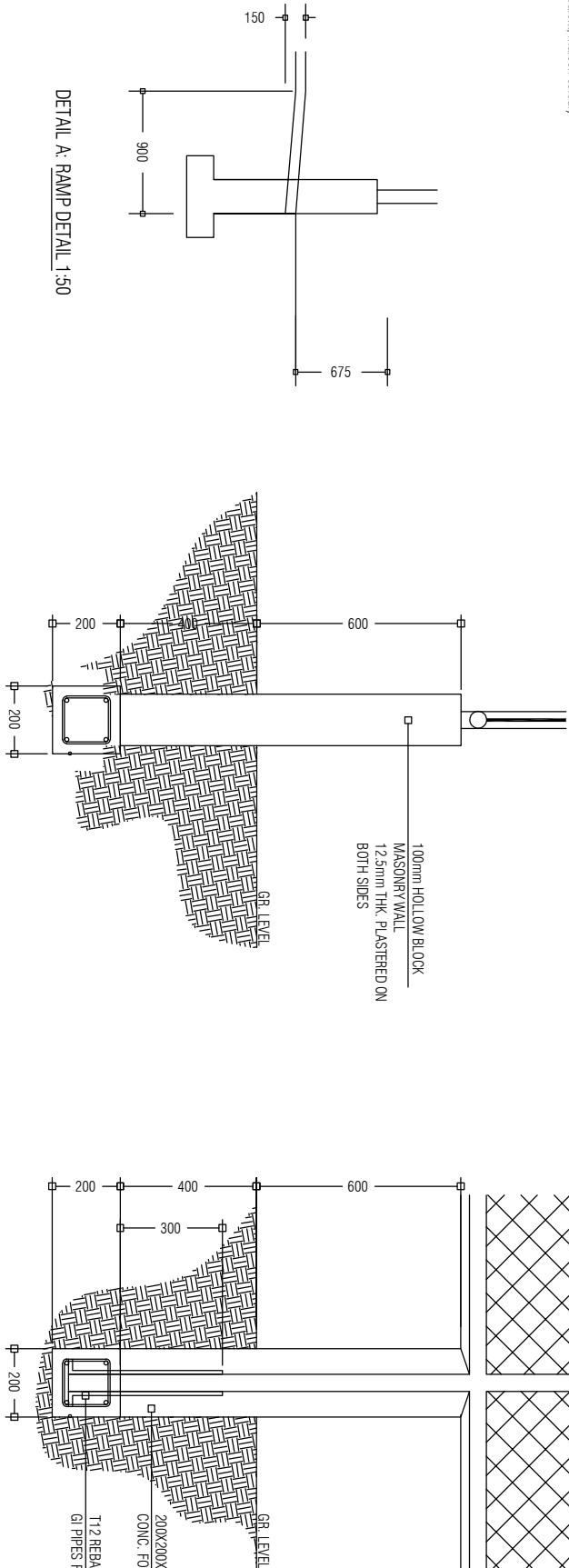


Note:

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

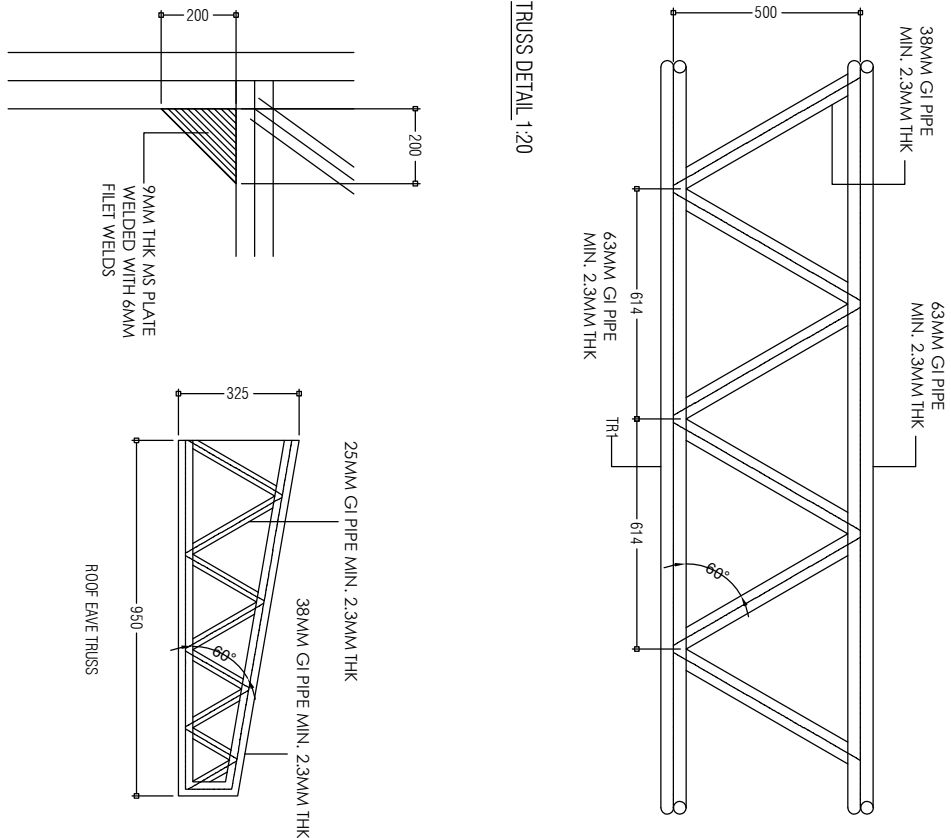
LIGHT POST DETAIL
Scale 1:50

LIGHT POST FOUNDATION FOOTING DETAIL 1:10



BOUNDARY FENCE SIDE SECTIONAL DETAIL 1:20

BOUNDARY FENCE FRONT SECTIONAL DETAIL 1:20



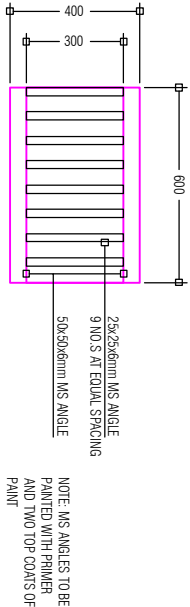
COLUMN AND TRUSS CONNECTION DETAIL 1:20

COLUMN, BEAM AND EXPANSION JOINT DETAILS 1:20

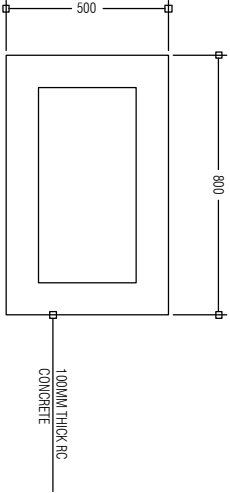
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	SH. KANDTHEEMU	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	STRUCTURAL DETAILS	AFRAZ	
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	WMPC DEPARTMENT	AFRAZ	
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		DATE	
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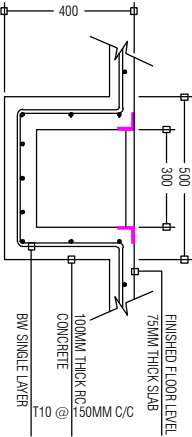
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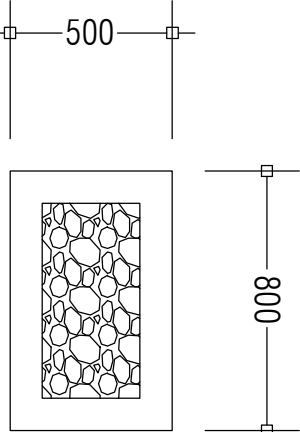
Drain Pit Grate



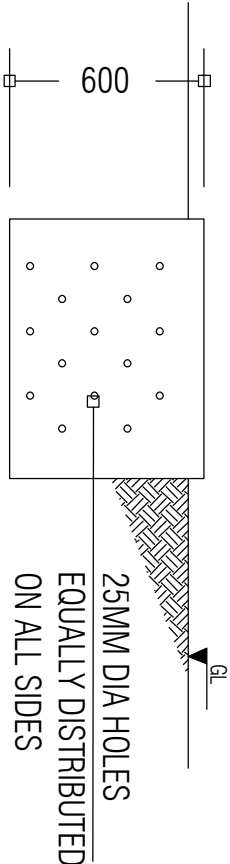
Drain Pit: Top View



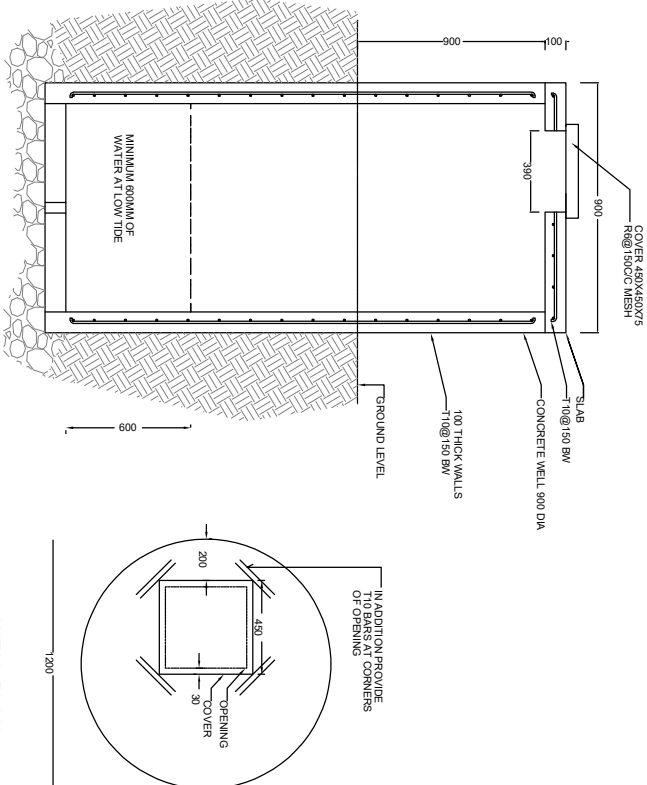
Drain Pit: Section View



Rainwater Drain Pit: Top View

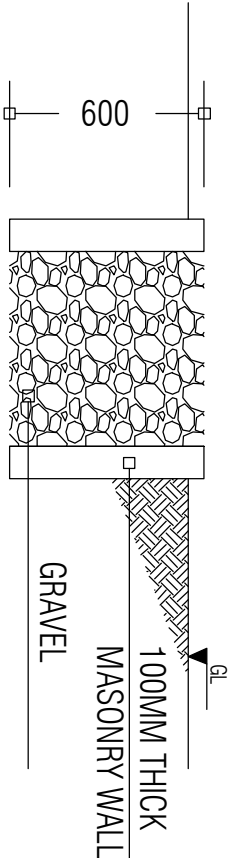


Rainwater Drain Pit: Side View



Well Section

Well Plan

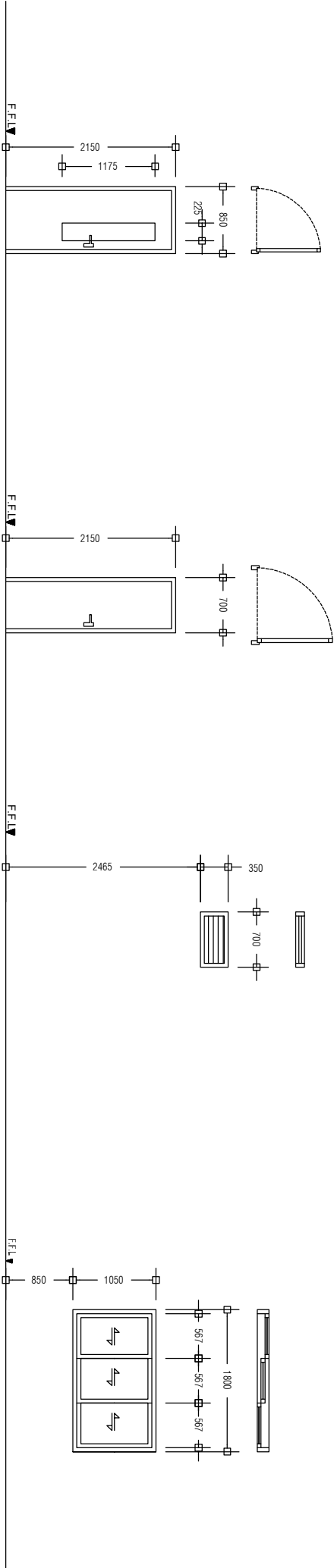


Rainwater Drain Pit: Section View

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	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	SH. KANDITHEEMU	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	GROUND WELL AND DRAIN PIT DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
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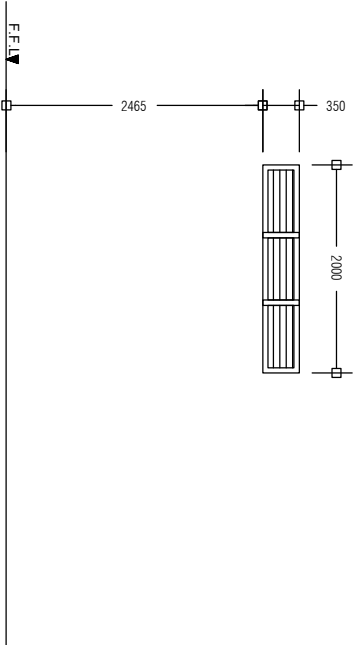


D2	SWING TYPE DOOR
REMARKS	ALUMINIUM DOOR WITH CLEAR GLASS PANEL 01 DOOR KNOB WITH LOCK SET 04 HINGES
LOCATION	GROUND FLOOR
QUANTITY	NOS. 04
OPEN AREA	1.83 m²

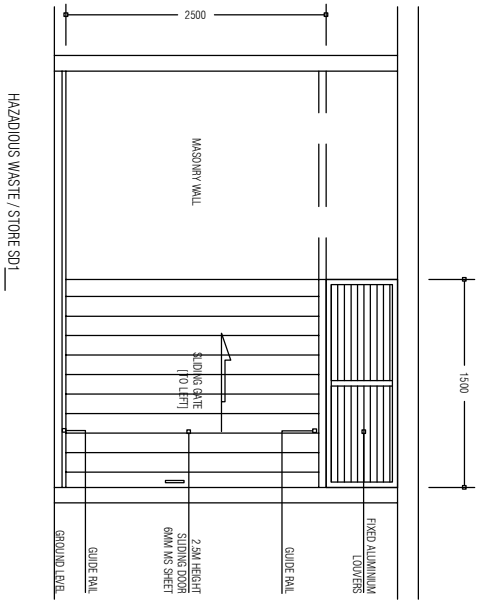
D3	SWING TYPE DOOR
REMARKS	ALUMINIUM DOOR WITH DOOR KNOB AND 1 LOCK SET 04 HINGES
LOCATION	GROUND FLOOR
QUANTITY	NOS. 01
OPEN AREA	1.51m²

W1	ALUMINIUM LOUVER WINDOW
REMARKS	ALUMINIUM FRAMED, ALUMINIUM LOUVERED, FINISHED WITH WHITE COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NOS. 2
OPEN AREA	0.25 m²

W2	ALUMINIUM SLIDING WINDOW
REMARKS	ALUMINIUM FRAMED, TINTED BLACK GLASS FINISHED WITH WHITE POWDER COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NOS. 02
OPEN AREA	1.89 m²



W3	ALUMINIUM LOUVER WINDOW
REMARKS	ALUMINIUM FRAMED, ALUMINIUM LOUVERED, FINISHED WITH WHITE COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NOS. 01
OPEN AREA	0.75 m²




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	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	SH. KANDITHEEMU	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	DOOR AND WINDOW DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
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	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE SH. KANDITHEEMU	AFRAZ	
		AMENDMENTS BY: NAUFAL	
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	TITLE		
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	WMPC DEPARTMENT	AFRAZ	
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