
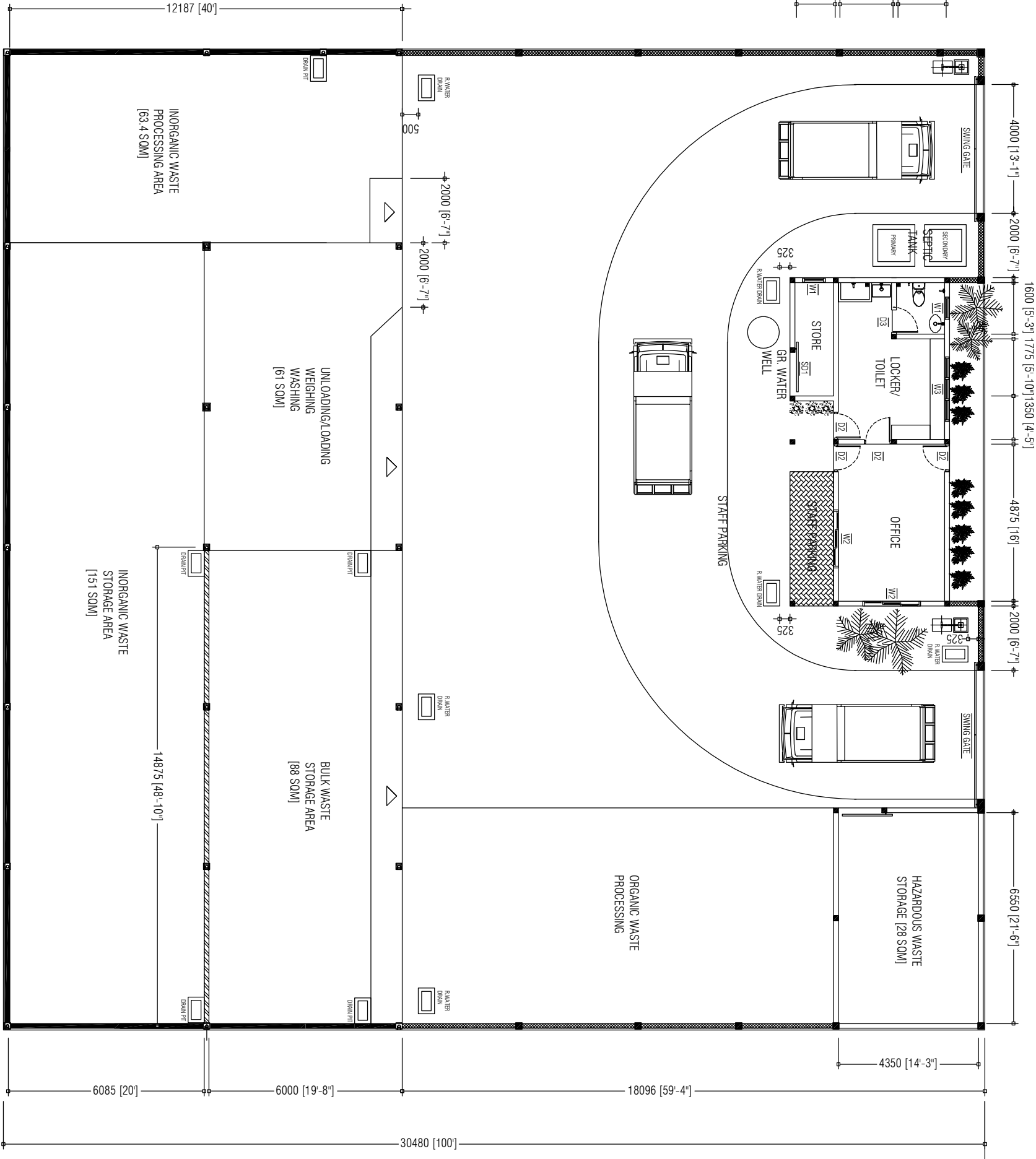
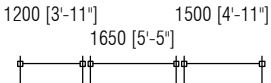


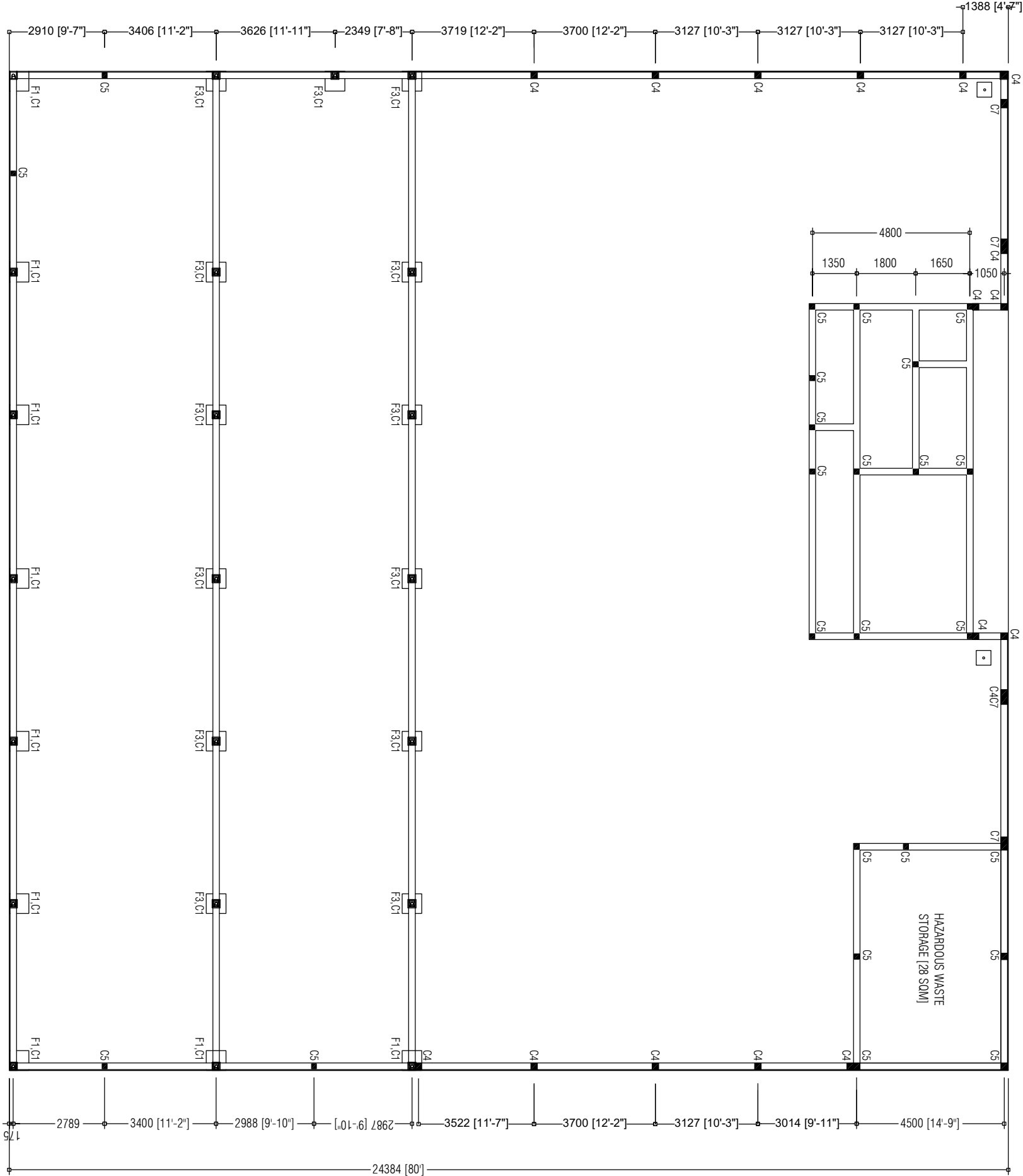
PREPARED BY		AMENDMENTS	
<div><div>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY <small>GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</small></div></div>	PROJECT	DESIGN BY	
	CONSTRUCTION OF ISLAND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



NOTE:

- 600mm HEIGHT WALL + 2m HEIGHT CLADDING ON TOP
- OFFICE / HAZARDOUS WASTE BUILDING WALLS
- 600mm HEIGHT MASONRY WALL + FULL HEIGHT CLADDING ON TOP
- BOUNDARY FENCE

PREPARED BY		PROJECT		DESIGN BY		AMENDMENTS	
<div></div> <div>OFID PHASE II</div> <div>MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY</div> <div>GREEN BUILDING, HANDHUVAREE HIGUN,</div> <div>MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES</div> <div>TEL: +960-3018431, +960-3018300, FAX: +960-328301</div>		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFRAZ			
		HA. MURADHOO		AMENDMENTS BY: NAUFAL			
		TITLE		STRUCTURE BY			
		DEVELOPMENT PLAN		AFRAZ			
		CLIENT DEPARTMENT		DRAWN BY			
		WMPC DEPARTMENT		AFRAZ			
		PAPER SIZE		SCALE			
		A3		1:150			
		PAGE NO.		DWG. NO.			
		01		DHI - 02			
				DATE			
				AUG 2020			



NOTE:

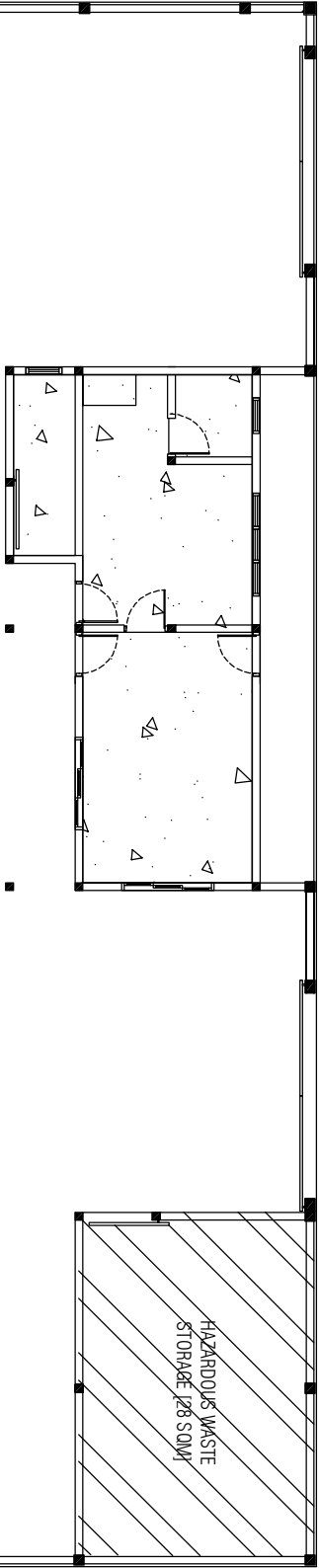
TIE BEAMS [200X200mm]

LAMP POST FOOTING [450X450mm]


PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
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	HA. MURAI DHOO	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	FOUNDATION PLAN	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE	SCALE	
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	PAGE NO.	DWG NO.	
	01	DHI - 03	
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TEL: +960-3018431, +960-3018300, FAX: +960-328301

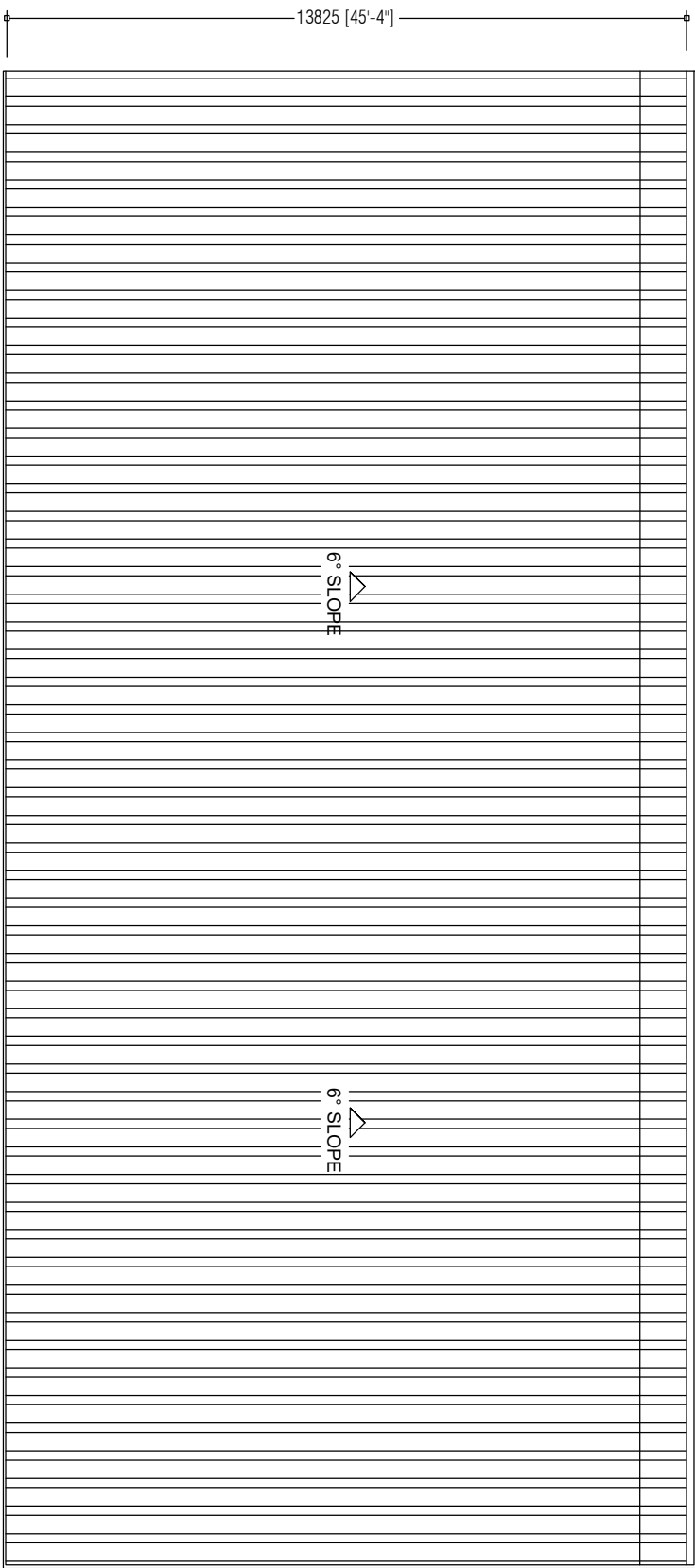
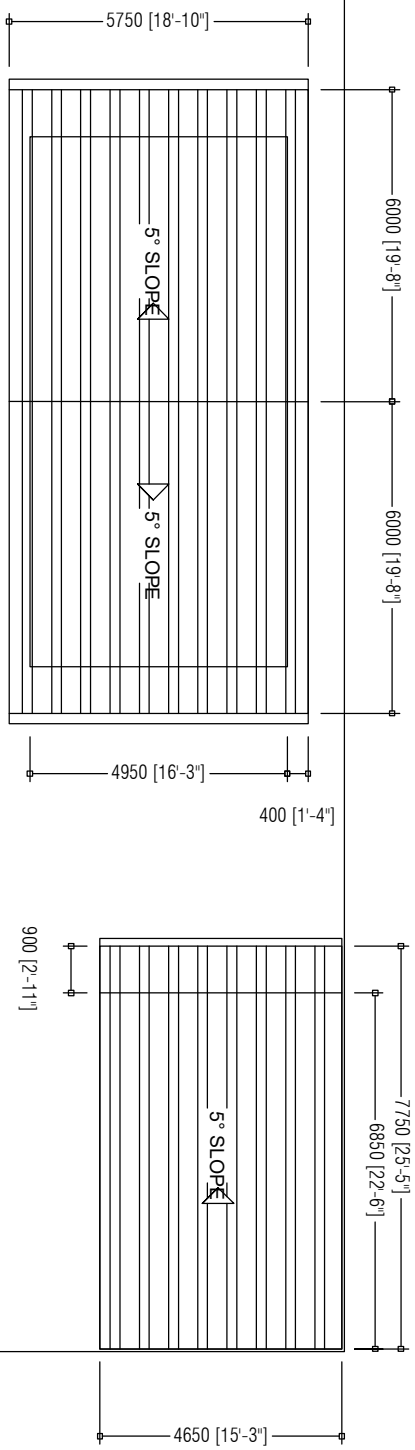



- NOTE:
- 75mm FLOOR SLAB
 - 100mm FLOOR SLAB
 - 150mm FLOOR SLAB
 - EXPANSION JOINTS

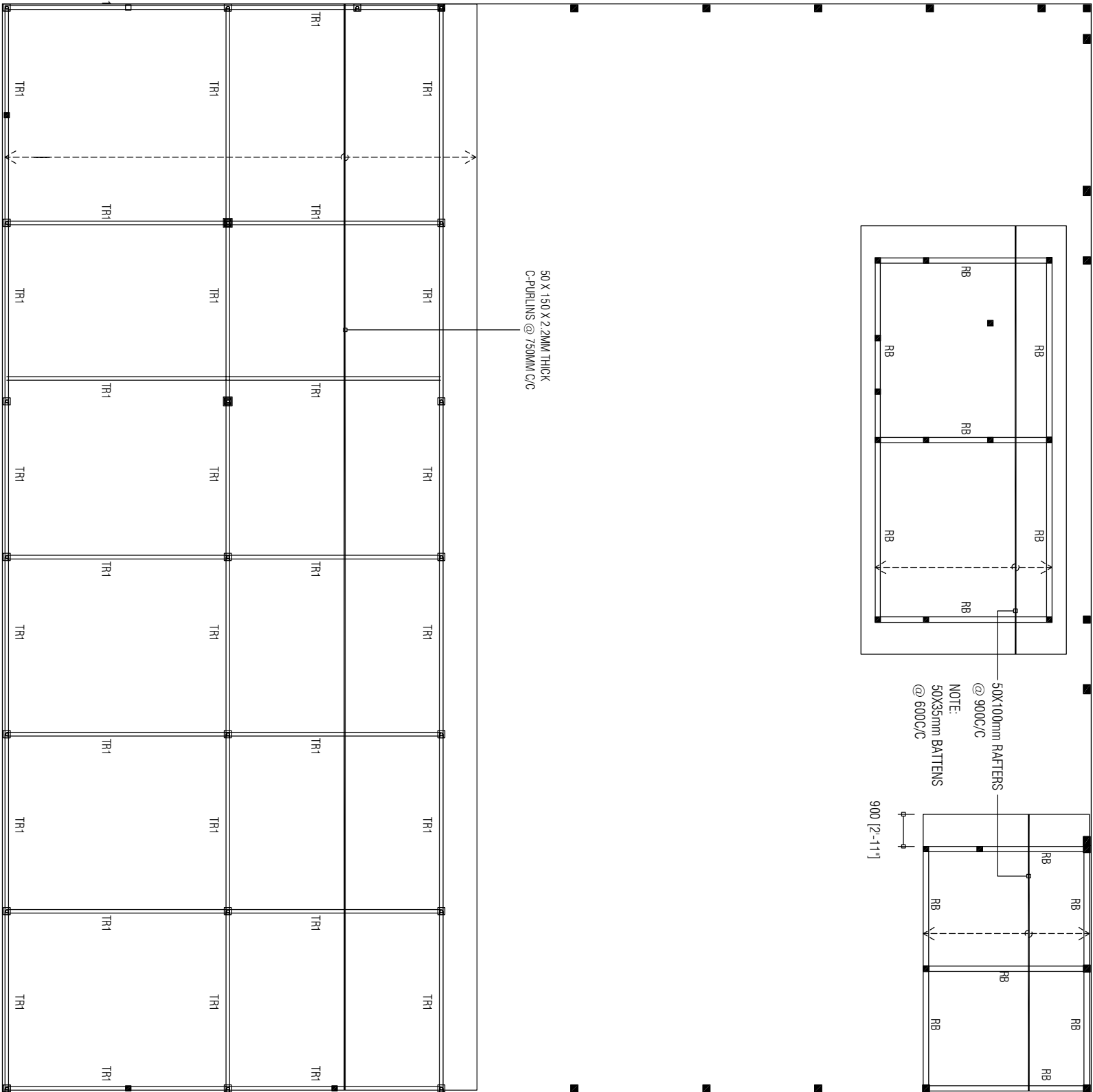
PREPARED BY		PROJECT		DESIGN BY		AMENDMENTS	
<div><p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHUVAREE HIGHUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-301 8431, +960-3018300, FAX: +960-328301</p></div>		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE HA. MURADHOO		AFFAZ			
		AMENDMENTS BY: NAUFAL					
		TITLE		STRUCTURE BY			
		FLOOR SLAB PLAN		AFFAZ			
		CLIENT DEPARTMENT		DRAWN BY			
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		PAGE NO.		DWG NO.			
		01		DHI - 04			
		DATE		AUG 2020			



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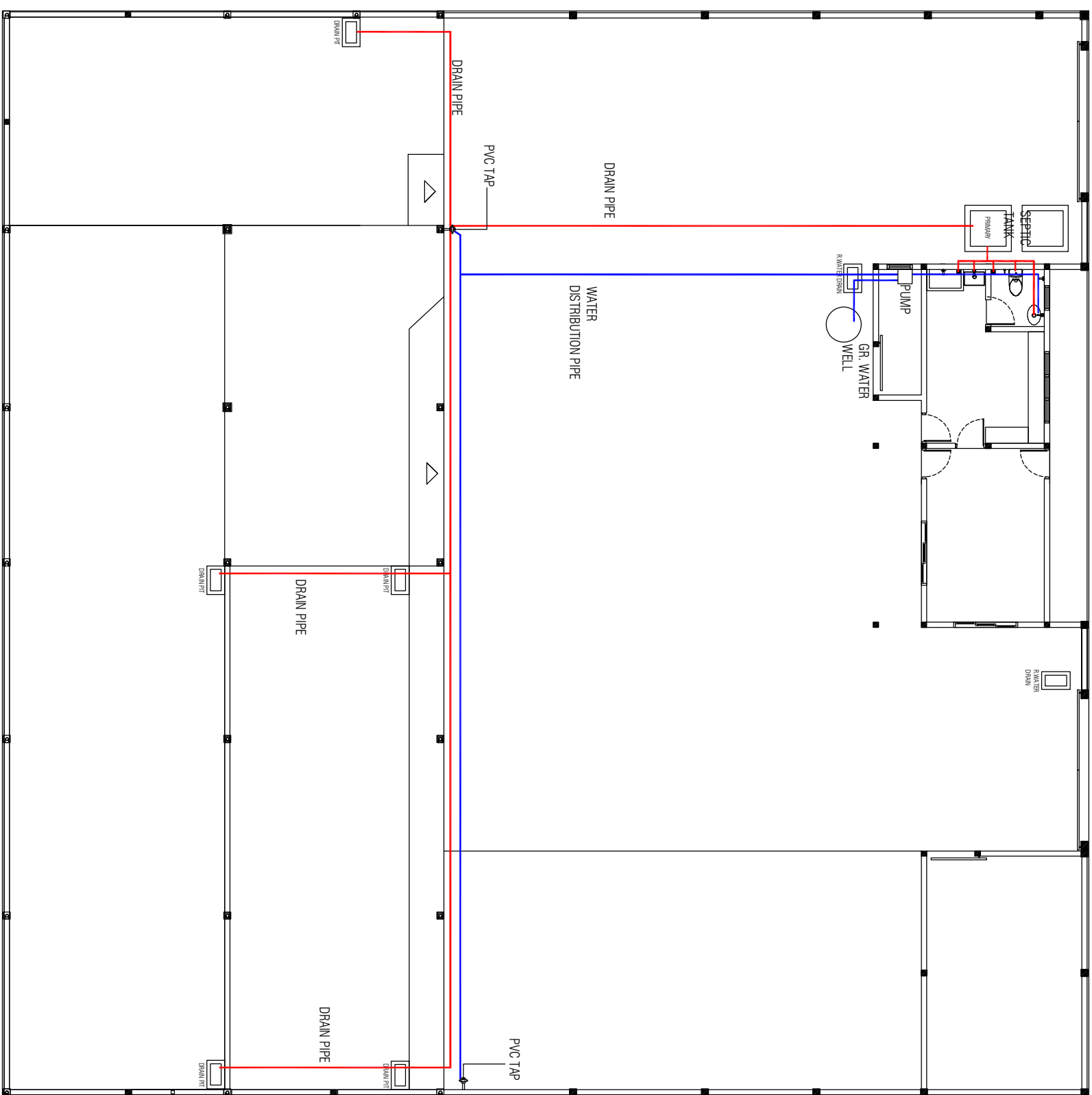
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	PROJECT	DESIGN BY		
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE HA. MURADHOO	AFRAZ		
		AMENDMENTS BY: NAUFAL		
	TITLE	STRUCTURE BY		
	ROOF PLAN	AFRAZ		
	CLIENT DEPARTMENT	DRAWN BY		
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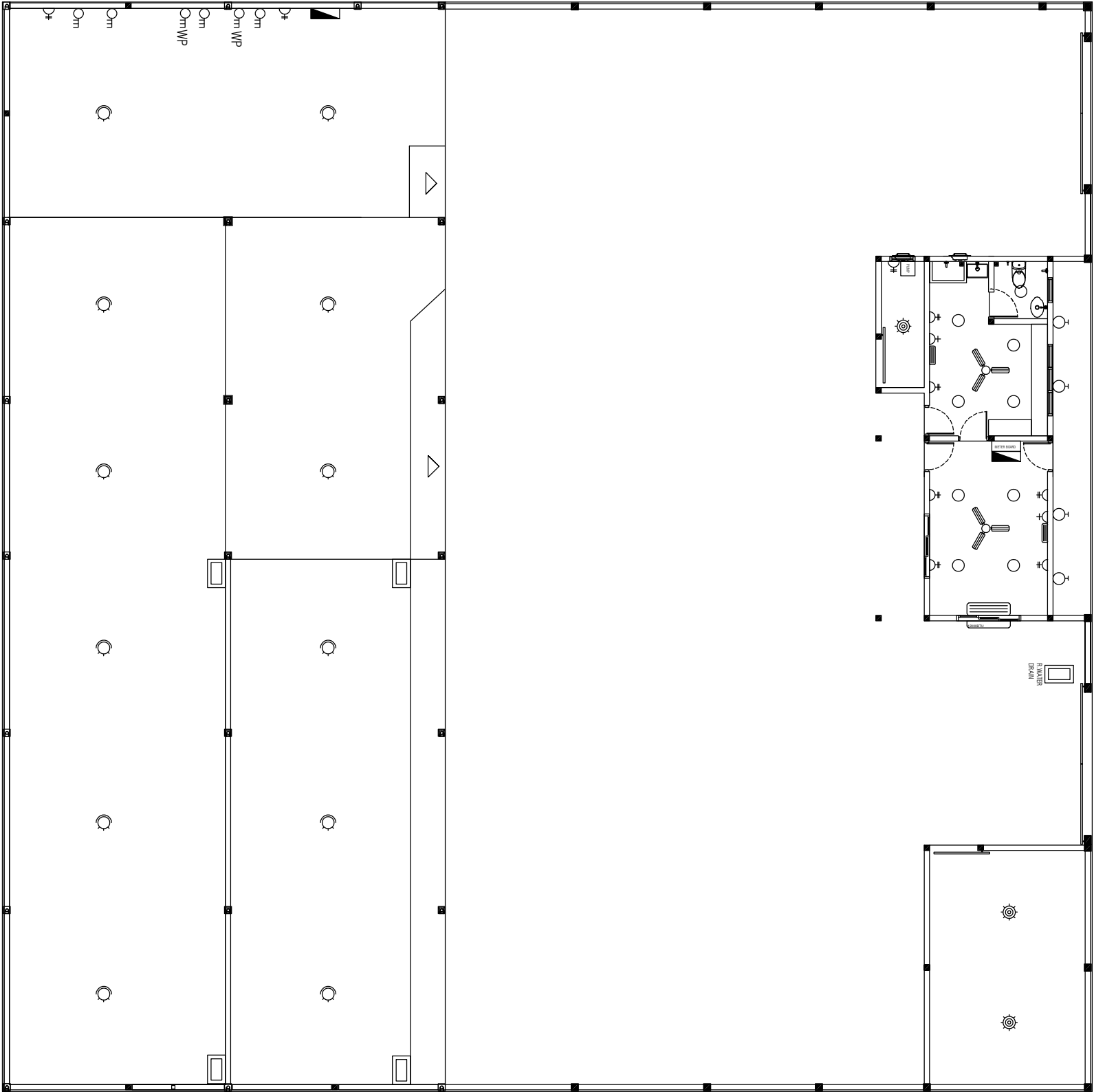
PREPARED BY		AMENDMENTS	
PROJECT		DESIGN BY	
CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFRAZ	
HA. MURADHOO		AMENDMENTS BY: NAUFAL	
TITLE		STRUCTURE BY	
ROOF STRUCTURE PLAN		AFRAZ	
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WMPC DEPARTMENT		AFRAZ	
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PAGE NO.		DWG NO.	
01		DHI - 06	
		DATE	
		AUG 2020	




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TEL: +960-3018431, +960-3018300, FAX: +960-328301

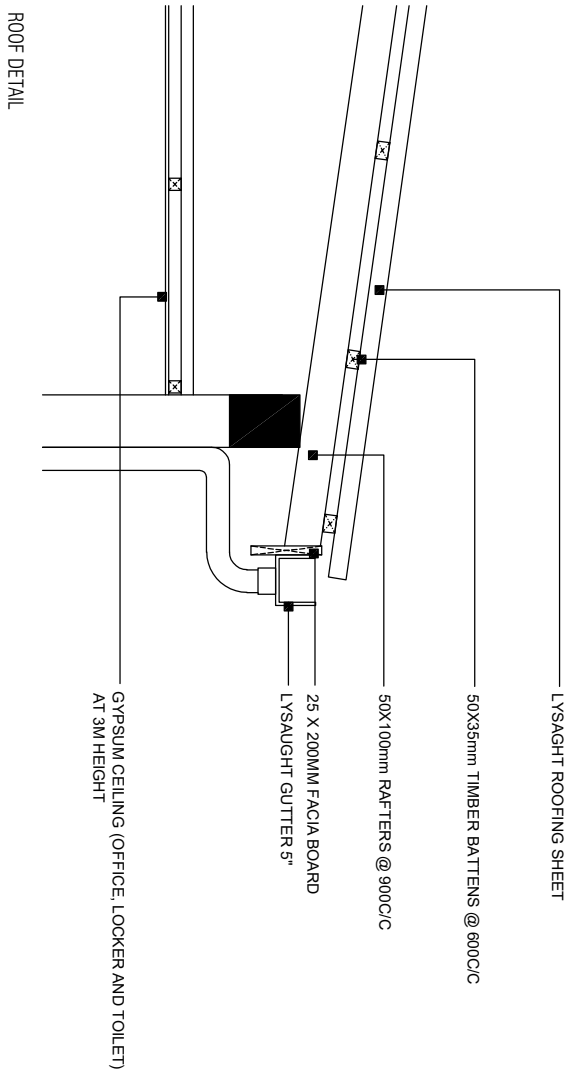
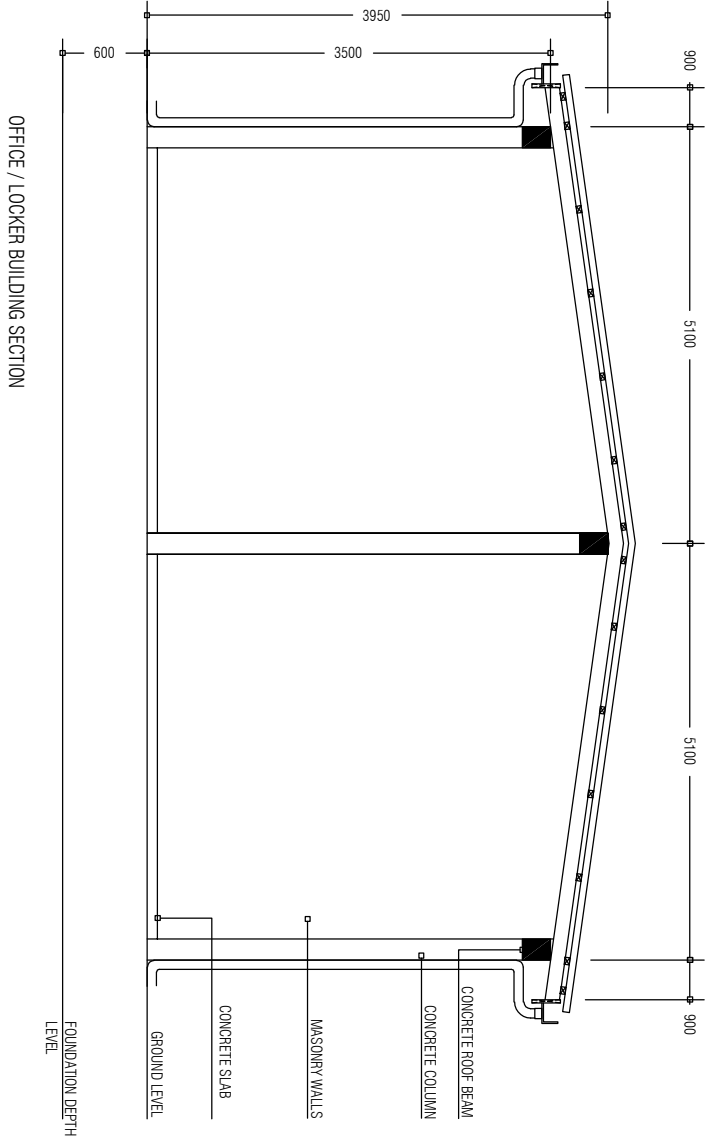
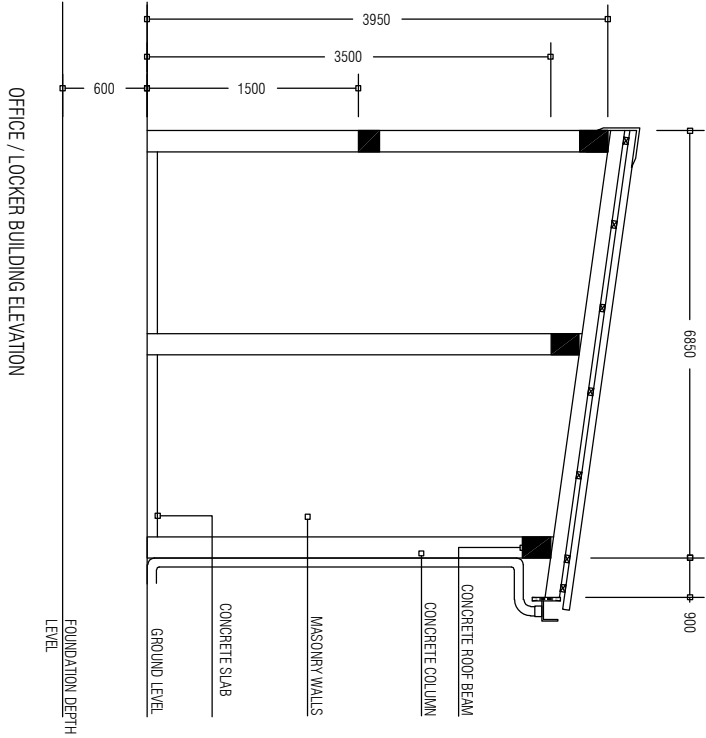


PREPARED BY		AMENDMENTS	
 <p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDBUVAREE HIGHWAY, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p>			
PROJECT	DESIGN BY		
CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE HA. MURADHOO	AFRAZ		
	AMENDMENTS BY: NAUFAL		
TITLE	STRUCTURE BY		
PLUMBING PLAN	AFRAZ		
CLIENT DEPARTMENT	DRAWN BY		
WMPC DEPARTMENT	AFRAZ		
PAPER SIZE A3	SCALE	1:150	
PAGE NO. 01	DWG NO.	DHI - 07	
	DATE	AUG 2020	



- METER BOARD
- UNITES BOARD
- DISTRIBUTION BOARDS
- 20W LED LIGHT (DAY LIGHT)
- 20W CEILING MOUNT LED LIGHT (WARM WHITE)
- 20W WALL MOUNT EXTERIOR LED LIGHT (WARM WHITE)
- 25W SMD LED FLOOD LIGHT (DAY LIGHT)
- 10W WALL MOUNT LED EMERGENCY LIGHT (DAY LIGHT)
- 13AMP DOUBLE SOCKET
- 3 PHASE 15A POWER POINTS (1.5m ABOVE FL. LEVEL)
- 3 PHASE WATERPROOF 15A POWER POINTS (1.5m ABOVE FL. LEVEL)
- CEILING FAN
- EXHAUST FAN
- AC WITH SPLIT SYSTEM (12,000 BTU)
- UNITES BOARD
- DISTRIBUTION BOARDS
- 20W LED LIGHT (DAY LIGHT)
- 20W CEILING MOUNT LED LIGHT (WARM WHITE)
- 20W WALL MOUNT EXTERIOR LED LIGHT (WARM WHITE)
- 25W SMD LED FLOOD LIGHT (DAY LIGHT)
- 10W WALL MOUNT LED EMERGENCY LIGHT (DAY LIGHT)
- 13AMP DOUBLE SOCKET
- 3 PHASE 15A POWER POINTS (1.5m ABOVE FL. LEVEL)
- 3 PHASE WATERPROOF 15A POWER POINTS (1.5m ABOVE FL. LEVEL)
- CEILING FAN
- EXHAUST FAN
- AC WITH SPLIT SYSTEM (12,000 BTU)

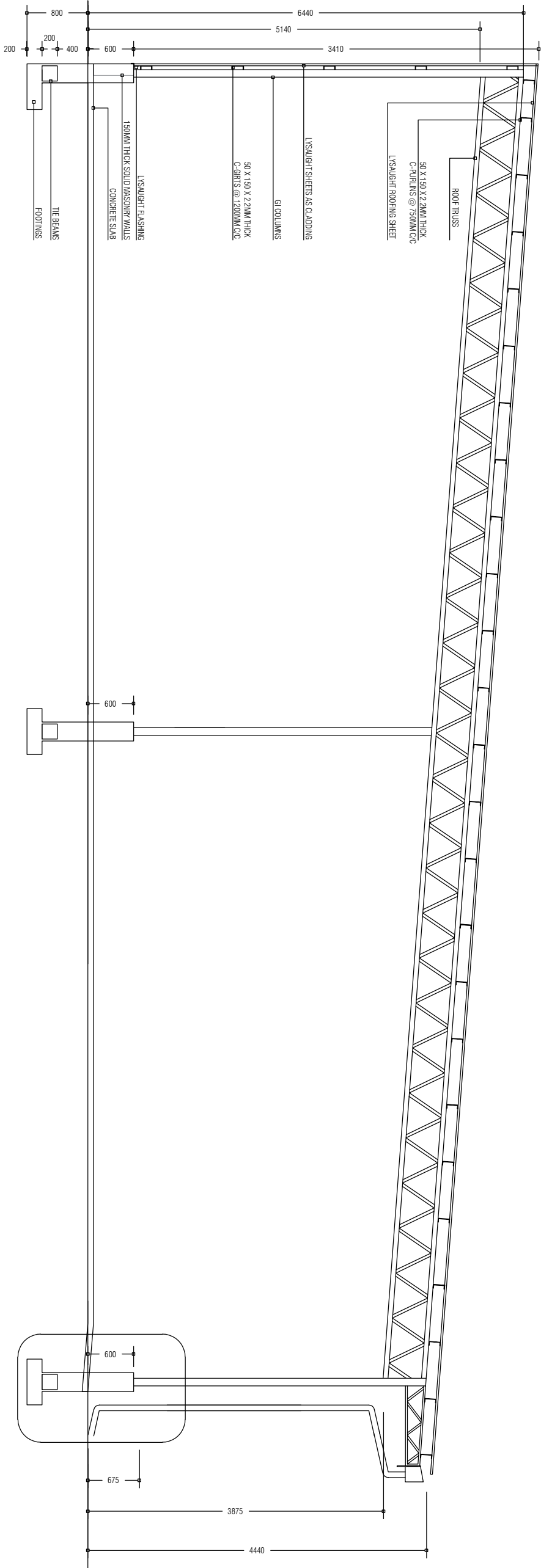
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	PROJECT	DESIGN BY				
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE HA. MURALIDHOO	AFRAZ				
		AMENDMENTS BY: NAUFAL				
	TITLE	STRUCTURE BY				
	ELECTRICAL PLAN	AFRAZ				
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	WMPC DEPARTMENT	AFRAZ				
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			DATE			AUG 2020




PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	HA. MURADHOO	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	ELEVATIONS AND SECTIONS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
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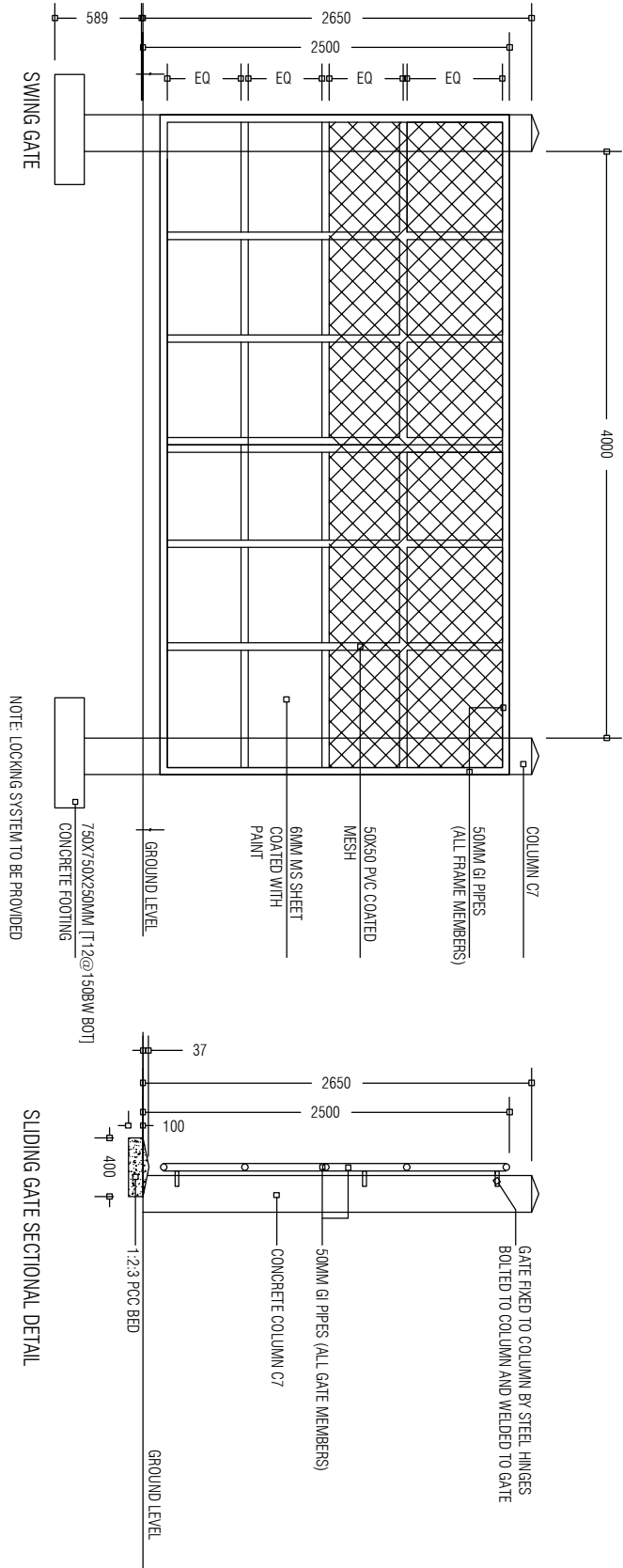


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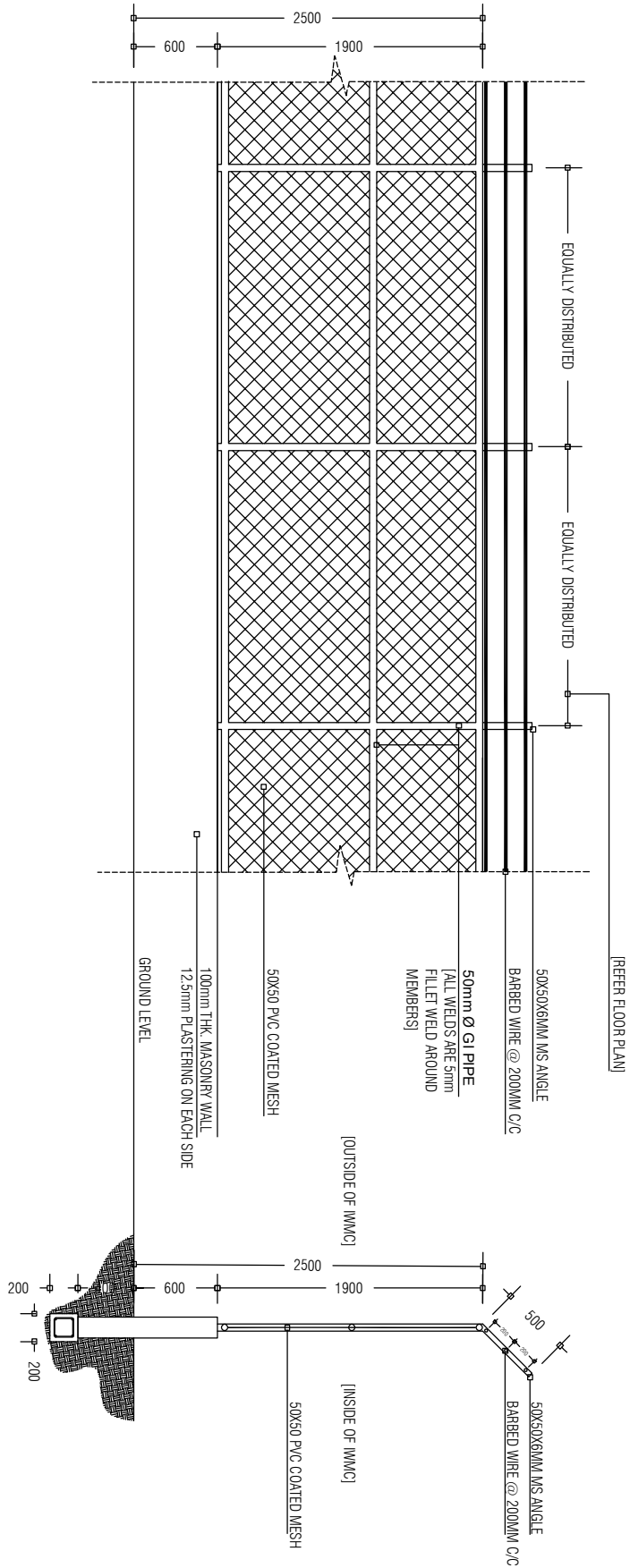


WASTE MANAGEMENT BAY SECTION

PREPARED BY		AMENDMENTS	
<div><div><div><div>OFID PHASE II</div><div>MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY</div><div>GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20382), REPUBLIC OF MALDIVES TEL: +960-3018431, +960-3018300, FAX: +960-328301</div></div></div></div>		PROJECT	
		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	DESIGN BY
		HA. MURAIIDHOO	AFRAZ
			AMENDMENTS BY: NAUFAL
		TITLE	STRUCTURE BY
		ELEVATIONS AND SECTIONS	AFRAZ
		CLIENT DEPARTMENT	DRAWN BY
		WMPC DEPARTMENT	AFRAZ
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		A3	NTS
		PAGE NO.	DWG NO.
		01	DHI - 10
			DATE
			AUG 2020




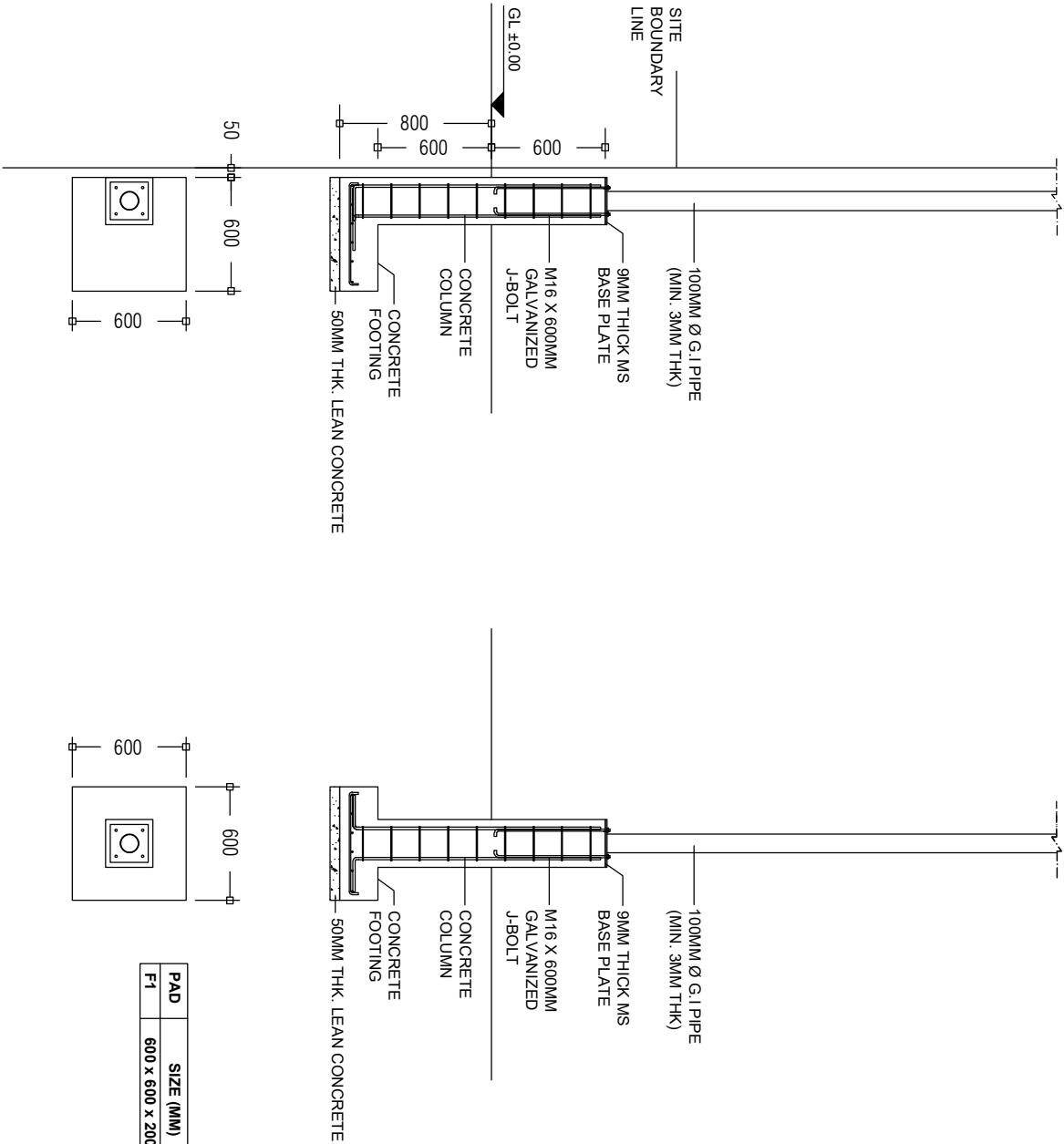
NOTE:
ALL WELDS FOR THE
GI MEMBERS ARE
5mm FILLET WELDS



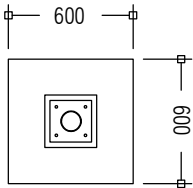
BOUNDARY FENCE ELEVATION

BOUNDARY FENCE SECTION

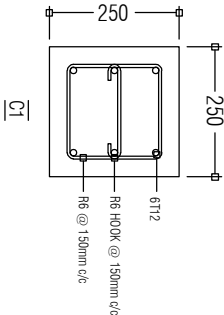
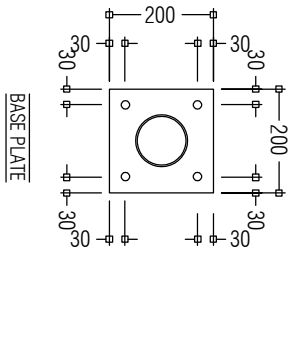
PREPARED BY		AMENDMENTS	
<div><div></div><div>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-323301</div></div>	PROJECT	DESIGN BY	
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	HA. MURRAIDHOO	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	ELEVATIONS AND SECTIONS : GATE DETAILS & FENCE DETAILS	AFRAZ	
CLIENT DEPARTMENT		DRAWN BY	
WMPC DEPARTMENT		AFRAZ	
PAPER SIZE		SCALE	
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PAGE NO.		DWG NO.	
01		DHI - 11	
		DATE	
		AUG 2020	



FOOTING DETAILS 1:50

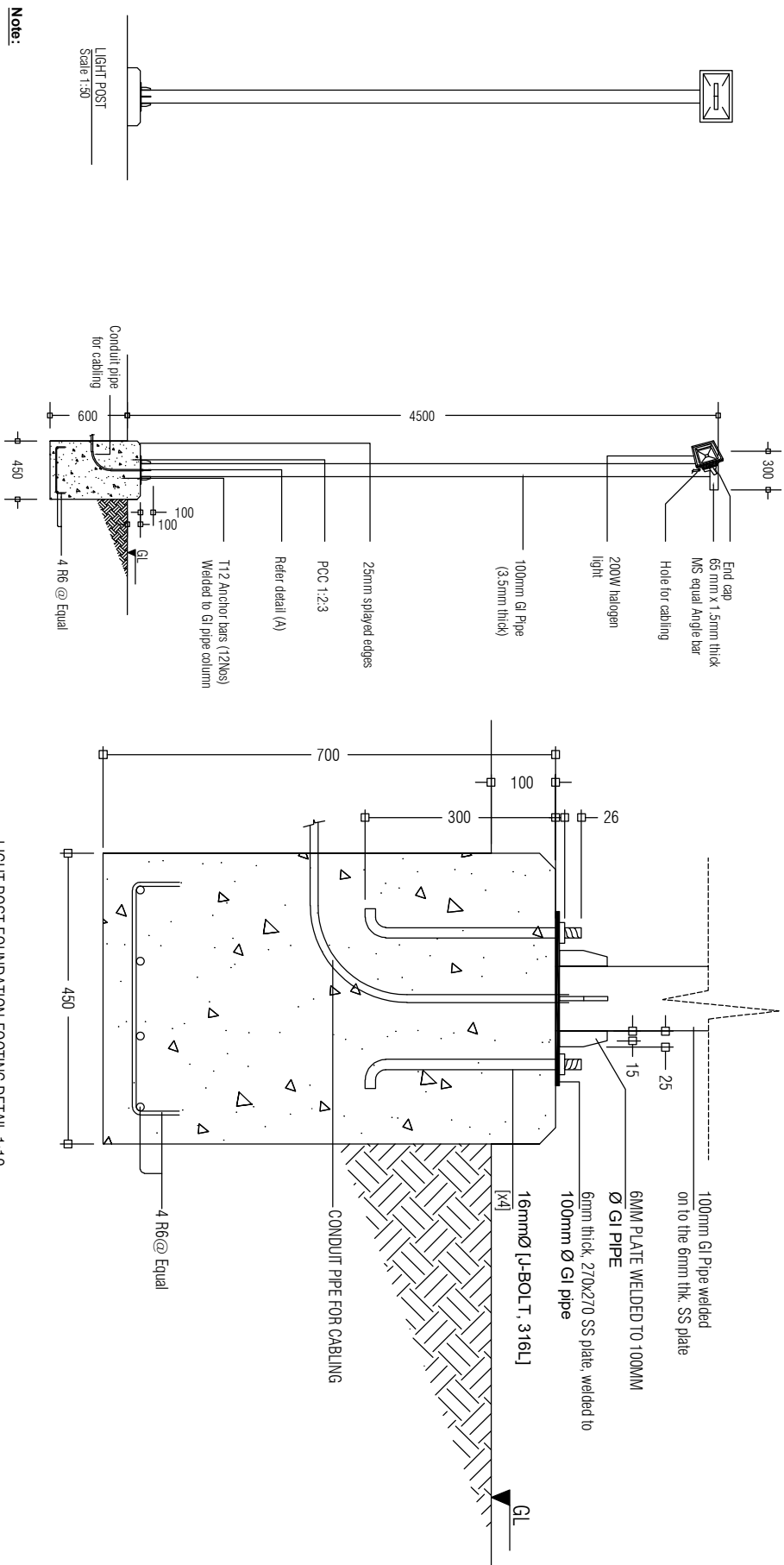


PAD	SIZE (MM)	REINFORCEMENT
F1	600 x 600 x 200	T10 @ 100 c/c BW (BOTTOM)



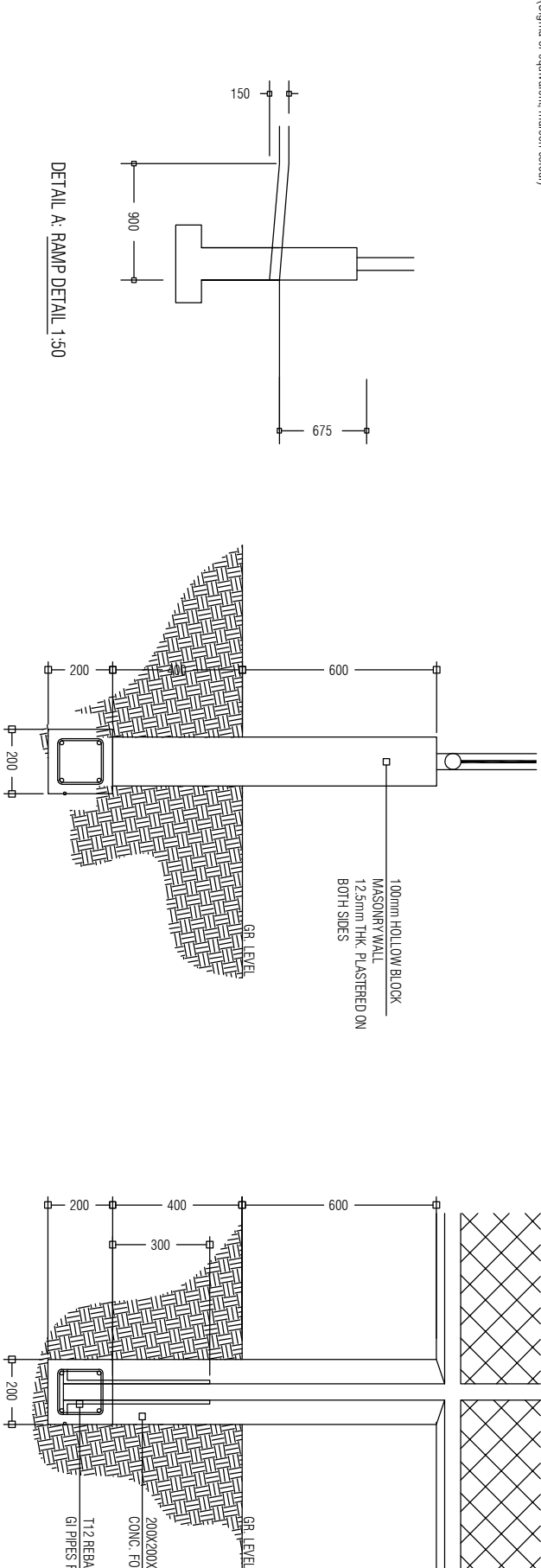
BASE PLATE AND COLUMN DETAILS 1:20

PREPARED BY	PROJECT	DESIGN 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>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	HA. MURAI DHOO	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	FOOTING DETAILS	AFRAZ	
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	WMPC DEPARTMENT	AFRAZ	
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		DWG NO.	DHI - 12
		DATE	AUG 2020



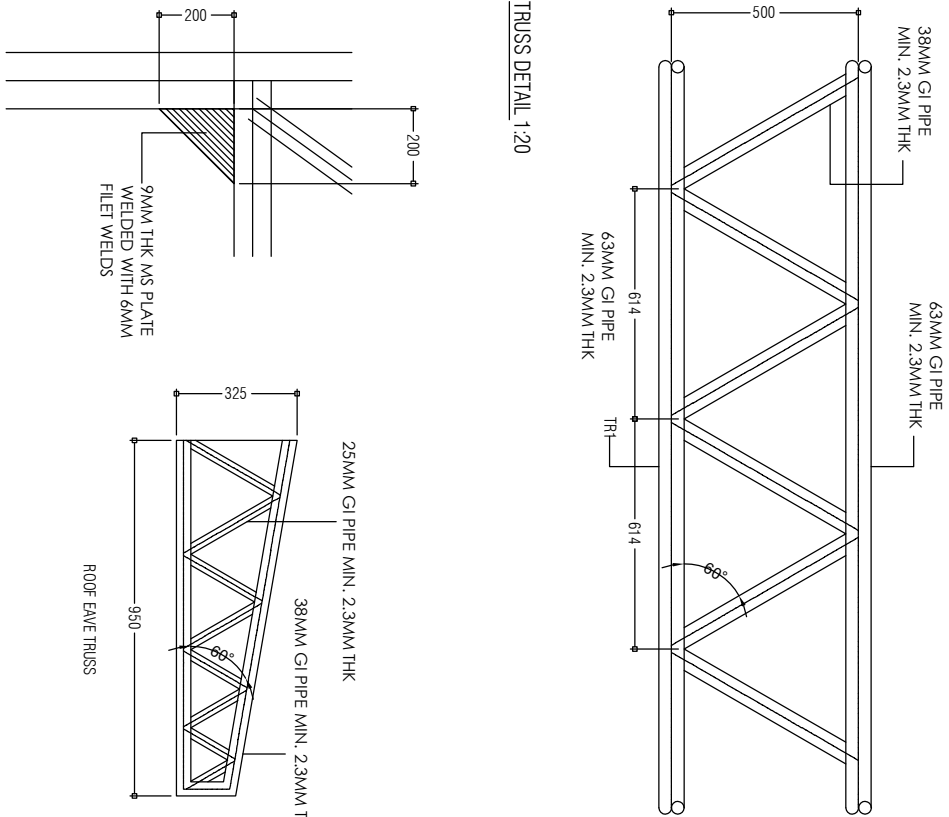
LIGHT POST DETAIL
Scale 1:30

LIGHT POST FOUNDATION FOOTING DETAIL 1:10

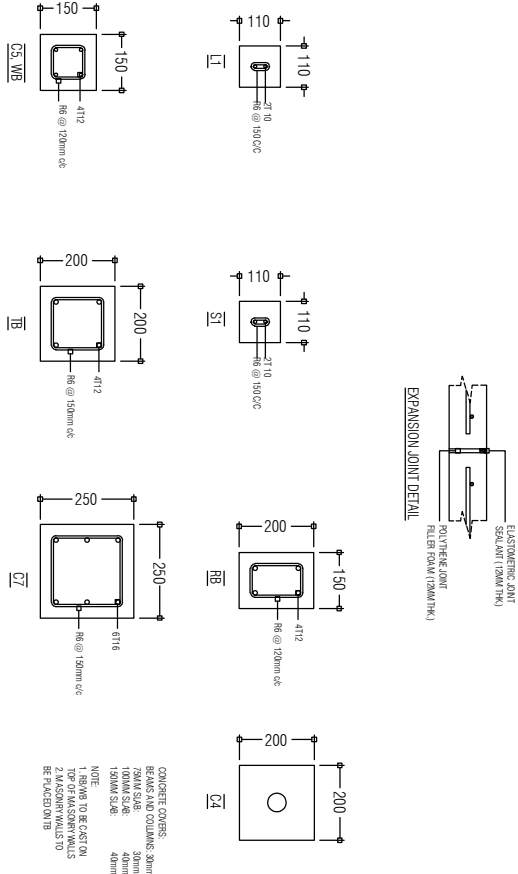


BOUNDARY FENCE SIDE SECTIONAL DETAIL 1:20

BOUNDARY FENCE FRONT SECTIONAL DETAIL 1:20



COLUMN AND TRUSS CONNECTION DETAIL 1:20

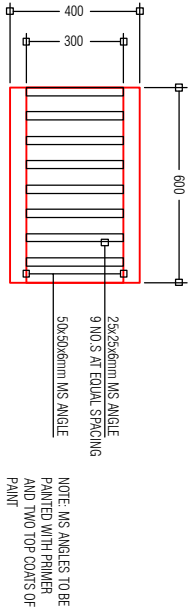


COLUMN, BEAM AND EXPANSION JOINT DETAILS 1:20

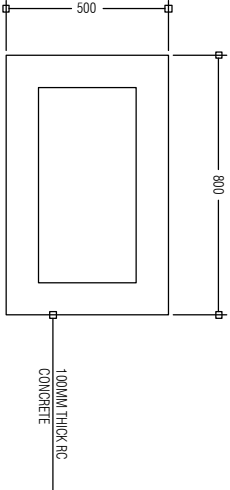
PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	HA. MURAI DHOO	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	STRUCTURAL DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
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	01	DHI - 13	
		DATE	
		AUG 2020	



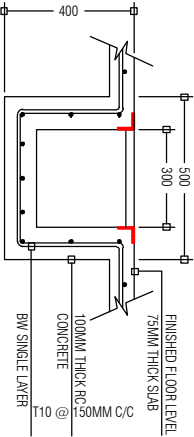
OFID PHASE II
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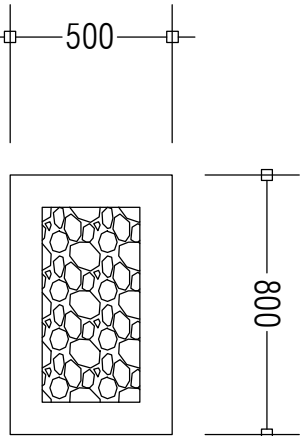
Drain Pit Grate



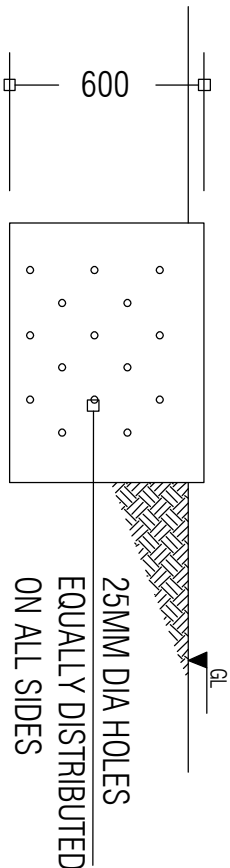
Drain Pit: Top View



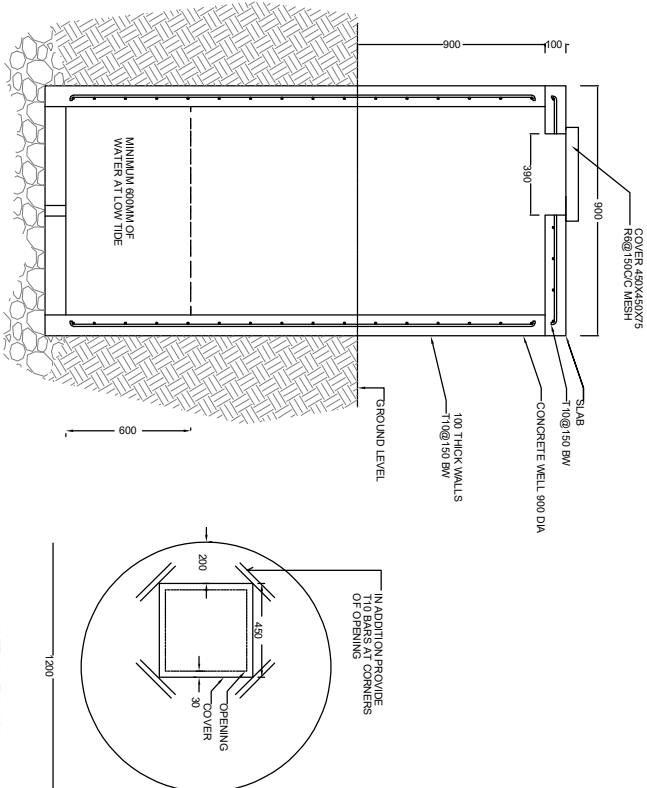
Drain Pit: Section View



Rainwater Drain Pit: Top View

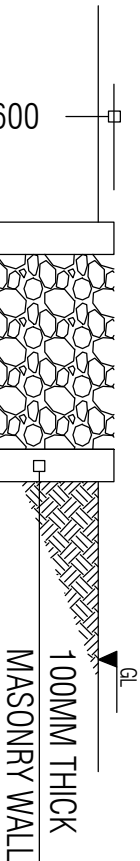


Rainwater Drain Pit: Side View



Well Section
1:20

Well Plan
1:20

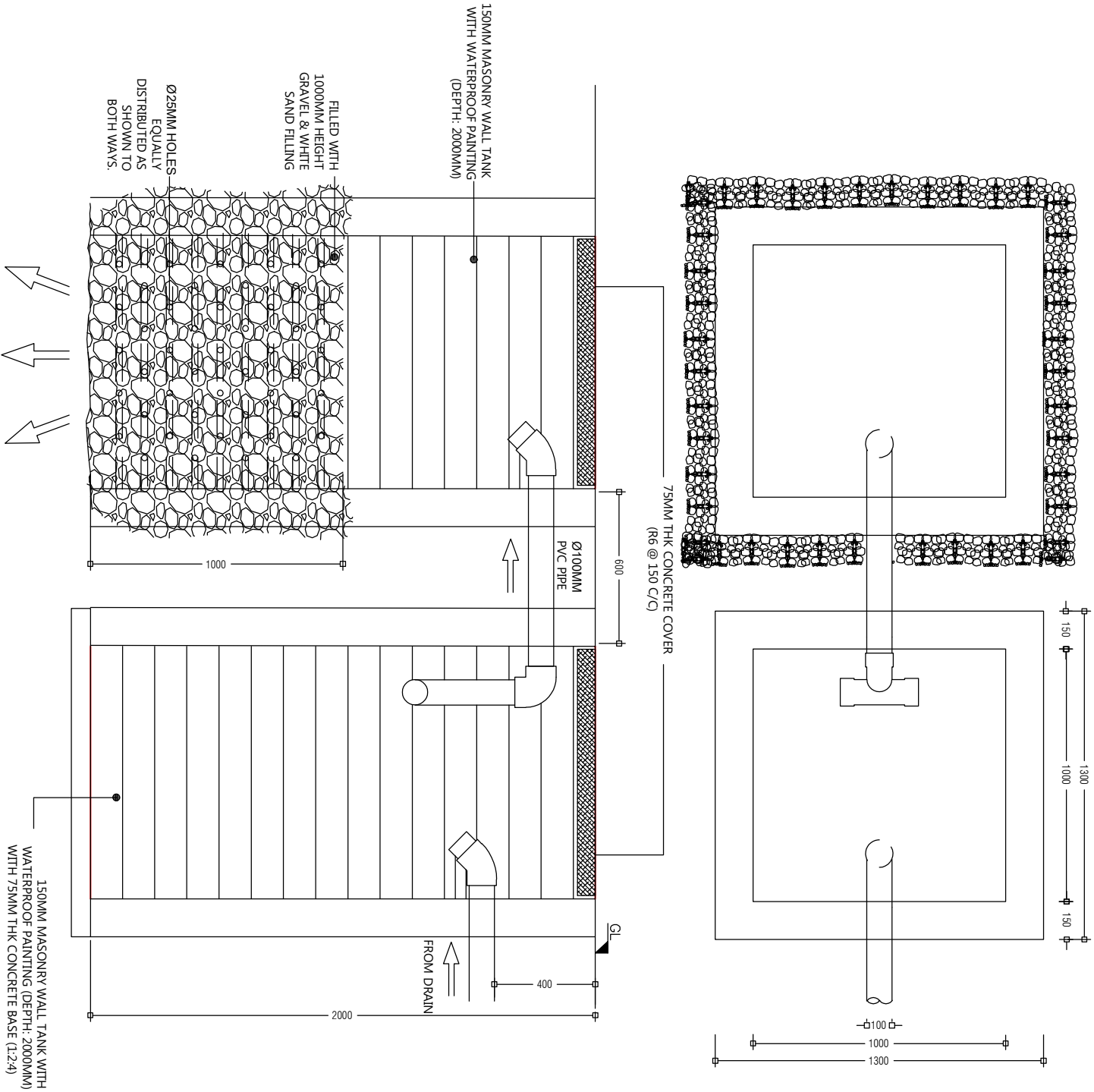



Rainwater Drain Pit: Section View

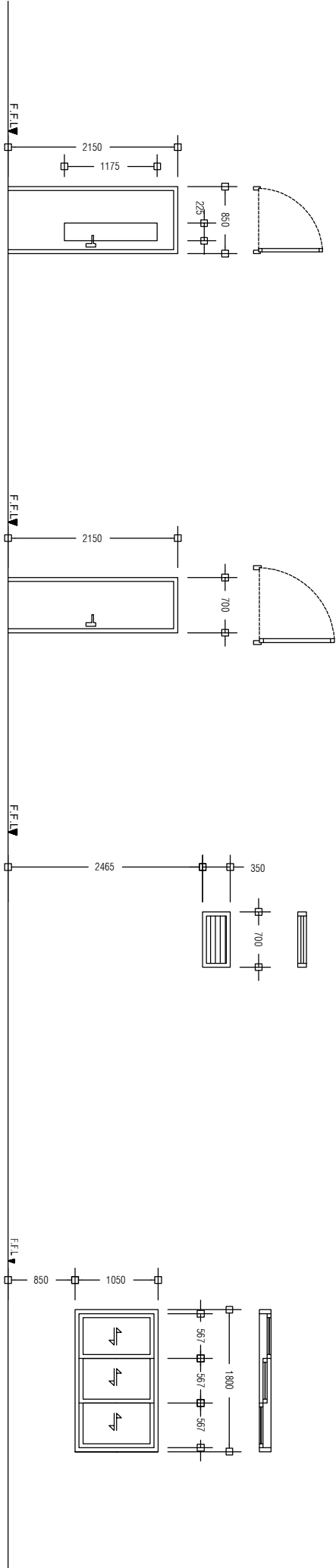
PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	HA. MURADHOO	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	GROUND WELL AND DRAIN PIT DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE	SCALE	
	A3	1:150	
	PAGE NO.	DWG NO.	
	01	DHI - 14	
	DATE	AUG 2020	



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PREPARED BY		PROJECT		DESIGN 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>		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFRAZ			
		HA, MURAIIDHOO		AMENDMENTS BY: NAUFAL			
		TITLE		STRUCTURE BY			
		SEPTIC TANK DETAILS		AFRAZ			
		CLIENT DEPARTMENT		DRAWN BY			
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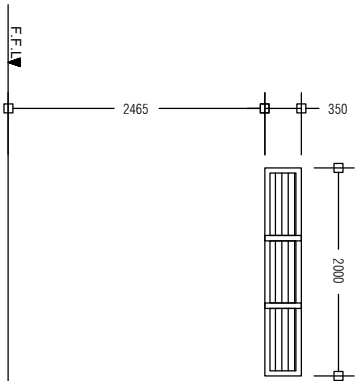


D2	SWING TYPE DOOR
REMARKS	ALUMINIUM DOOR WITH CLEAR GLASS PANEL 01 DOOR KNOB WITH LOCK SET 04 HINGES
LOCATION	GROUND FLOOR
QUANTITY	NOS. 04
OPEN AREA	1.83 m²

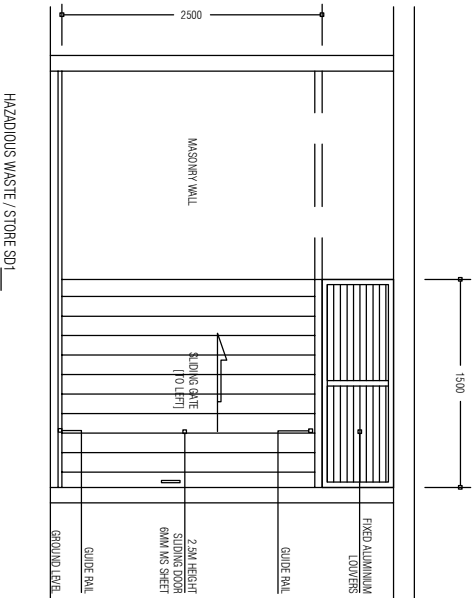
D3	SWING TYPE DOOR
REMARKS	ALUMINIUM DOOR WITH DOOR KNOB AND 1 LOCK SET 04 HINGES
LOCATION	GROUND FLOOR
QUANTITY	NOS. 01
OPEN AREA	1.51m²

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

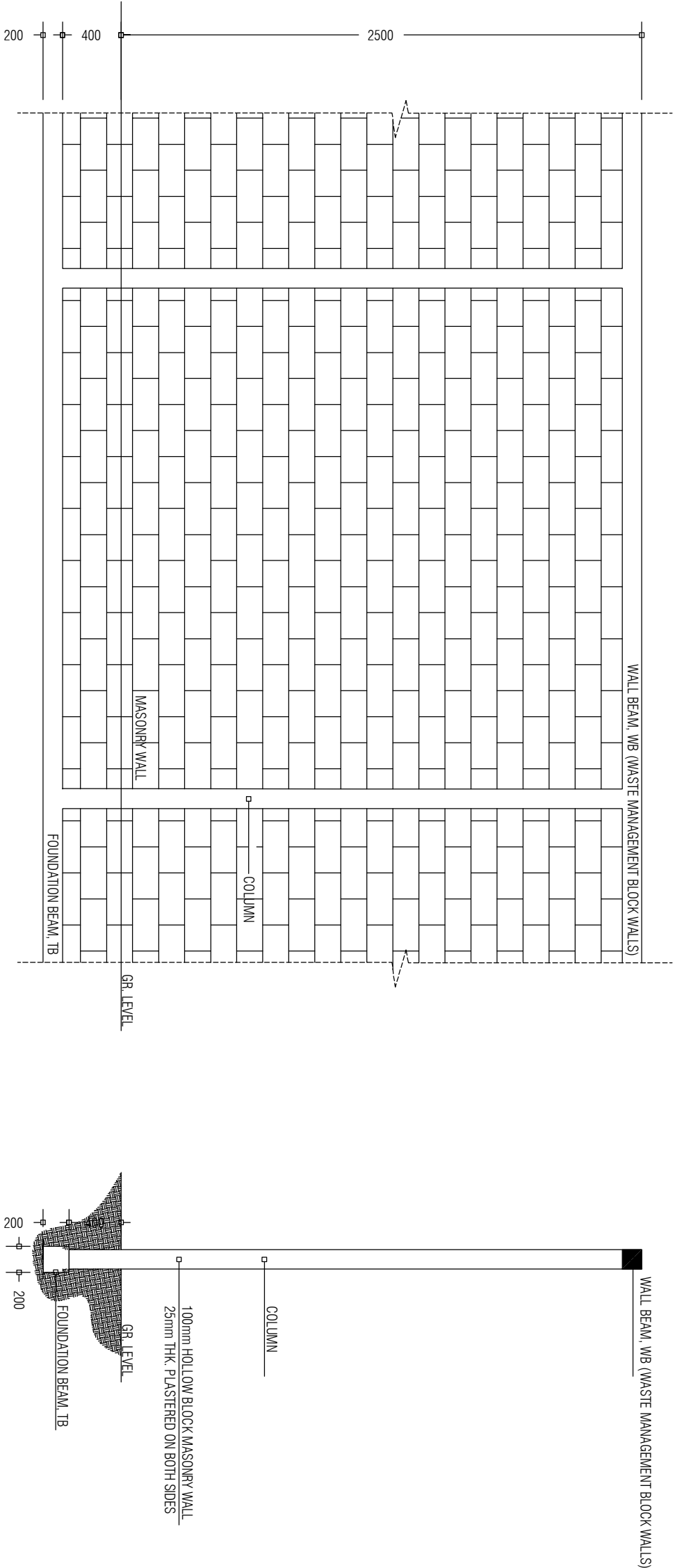
W2	ALUMINIUM SLIDING WINDOW
REMARKS	ALUMINIUM FRAMED, TINTED BLACK GLASS FINISHED WITH WHITE POWDER COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NOS. 02
OPEN AREA	1.89 m²




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



PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	HA. MURADHOO	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	DOOR AND WINDOW DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE	SCALE	
	A3	1:150	
	PAGE NO.	DWG NO.	
	01	DHI - 16	
		DATE	
		AUG 2020	



PREPARED BY		PROJECT		DESIGN BY		AMENDMENTS	
<div><p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHUVAREE HIGH, MAAFANNU, MALE (20382), REPUBLIC OF MALDIVES TEL: +960-3018431, +960-3018300, FAX: +960-328301</p></div>		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFRAZ			
		HA. MURAIIDHOO		AMENDMENTS BY: NAUFAL			
		TITLE		STRUCTURE BY			
		2.5m HIGH MASONRY WALL DETAILS		AFRAZ			
		CLIENT DEPARTMENT		DRAWN BY			
		WMPC DEPARTMENT		AFRAZ			
		PAPER SIZE		SCALE			
		A3		1:150			
		PAGE NO.		DWG NO.			
		01		DHI - 17			
				DATE			
				AUG 2020			