
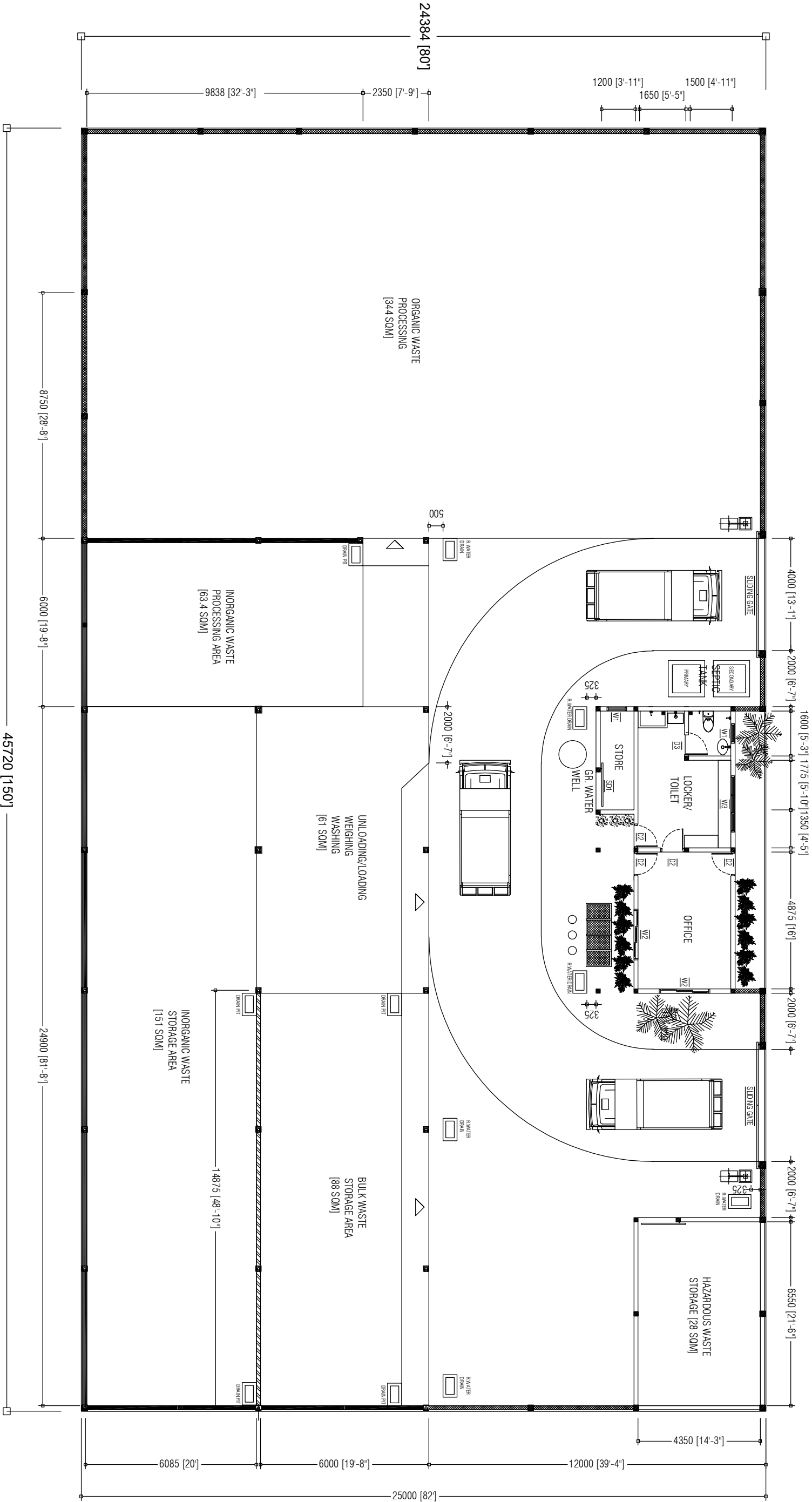
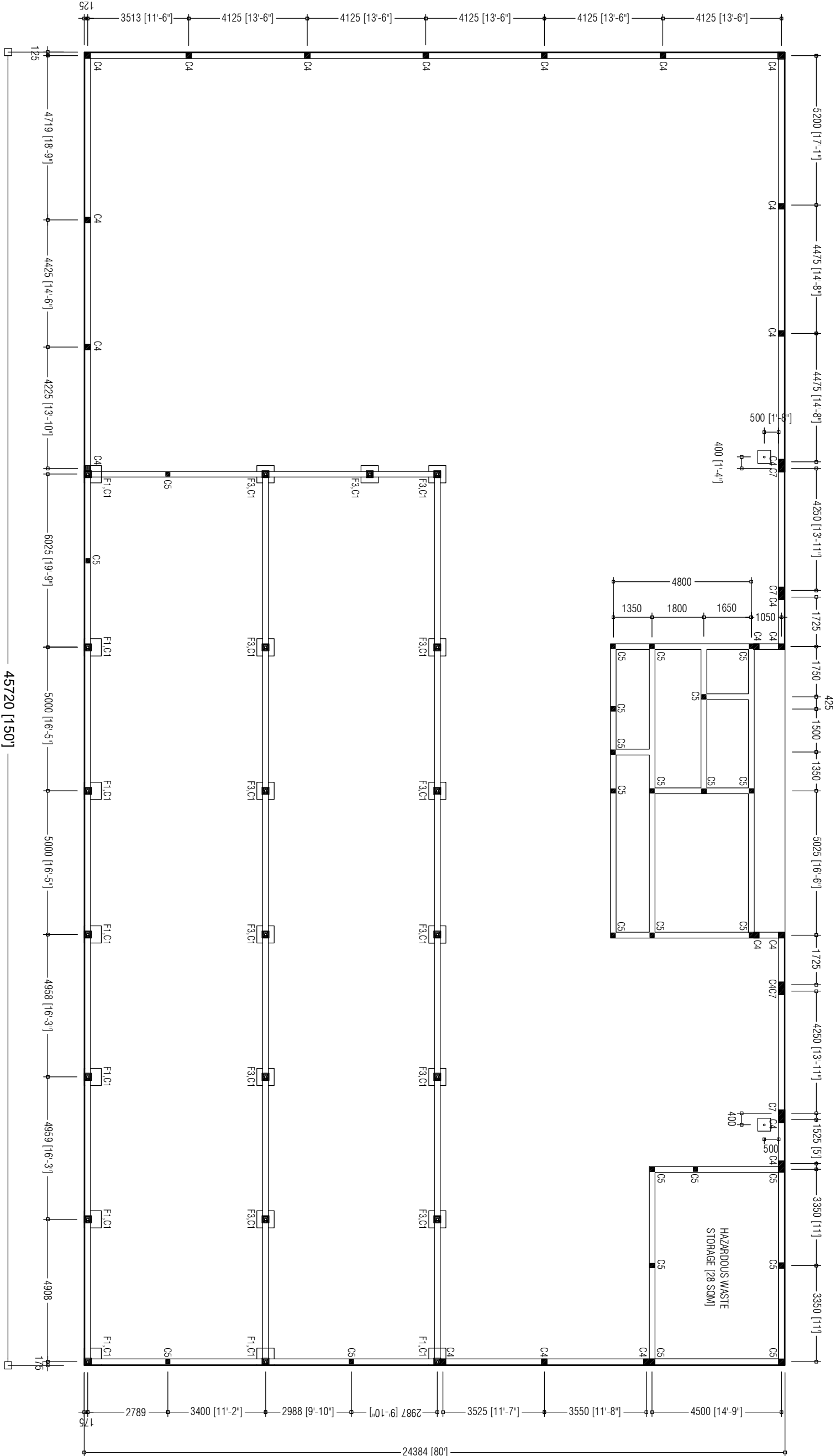



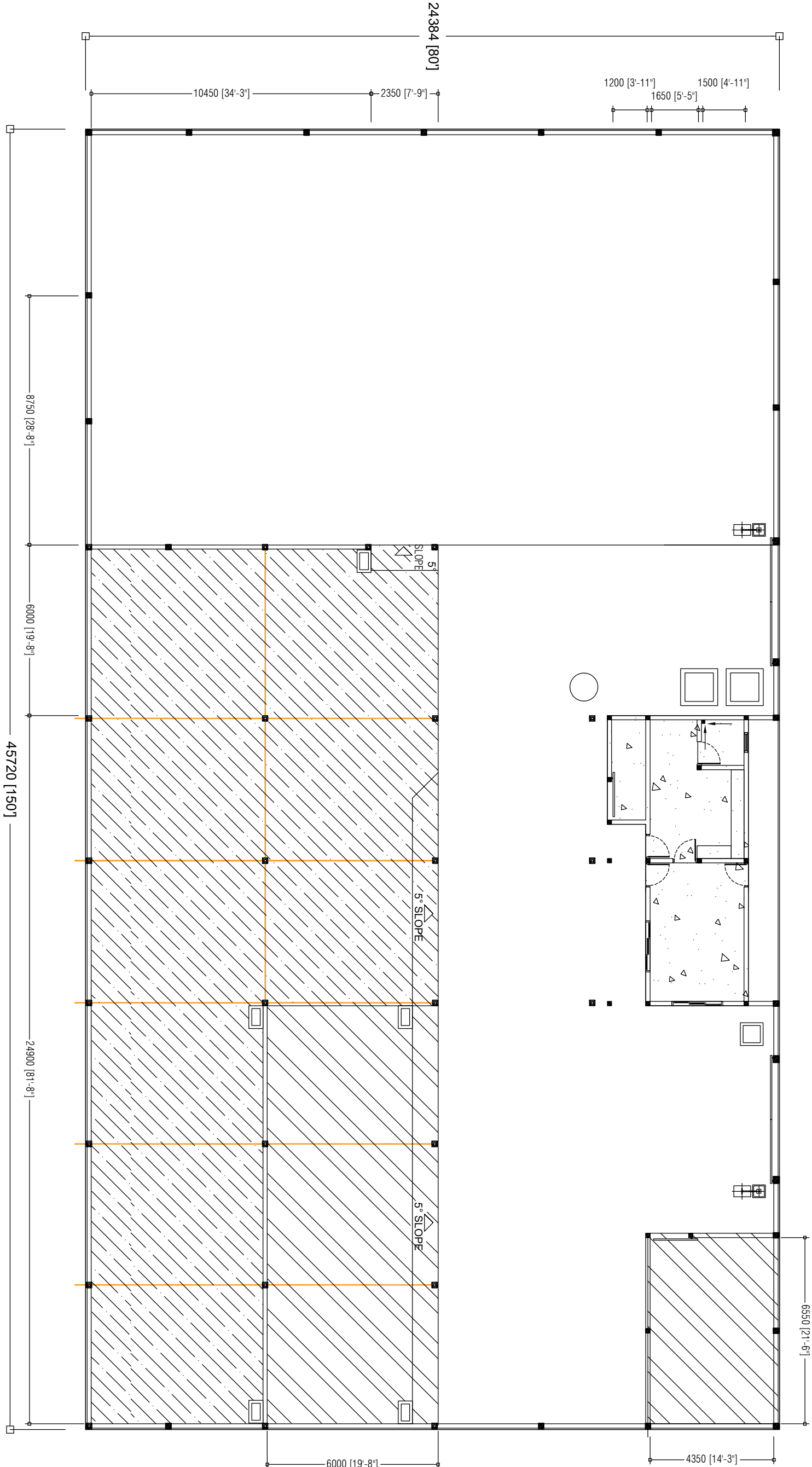
PREPARED BY		AMENDMENTS	
<div><p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY</p><p>GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p></div>	PROJECT	DESIGN BY	
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	HA, MAARANDHOO	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	SITE LAYOUT	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE	SCALE	1:150
	PAGE NO. 01	DWG NO. DH1-01	
		DATE	AUG 2020





- NOTE:
- TIE BEAMS [200X200mm]
 - LAMP POST FOOTING [450X450mm]

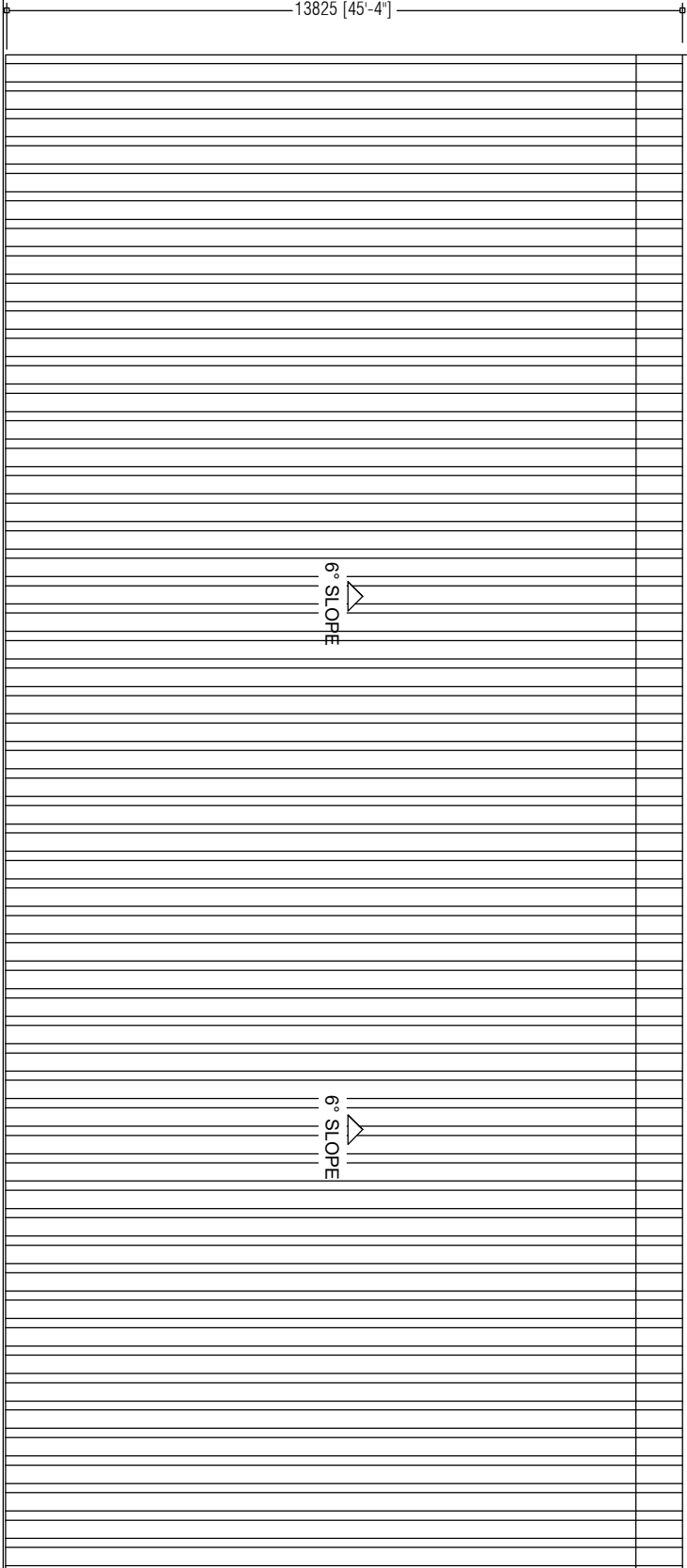
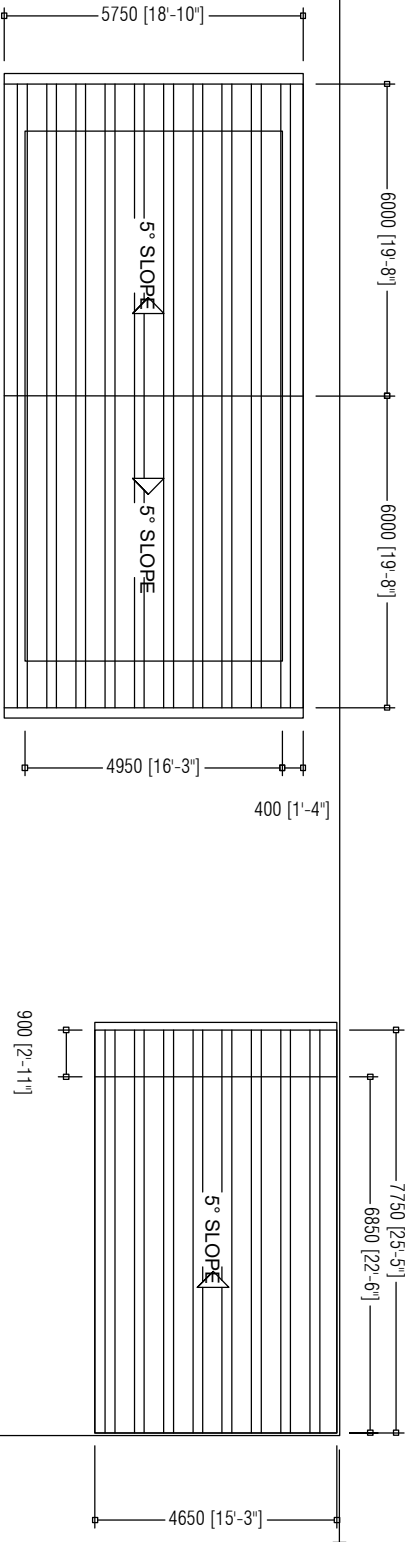
PREPARED BY		PROJECT		DESIGN BY		AMENDMENTS	
<div><p>OPID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHIVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES. TEL: +960-3018431, +960-3018300, FAX: +960-328301</p></div>		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFRAZ			
		HA. MAARANDHOO		AMENDMENTS BY: NAUFAL			
		TITLE		STRUCTURE BY			
		FOUNDATION PLAN		AFRAZ			
		CLIENT DEPARTMENT		DRAWN BY			
		WMPC DEPARTMENT		AFRAZ			
		PAPER SIZE		SCALE			
		A3		1:150			
		PAGE NO.		DWG NO.			
		01		DHI - 03			
				DATE			
				AUG 2020			




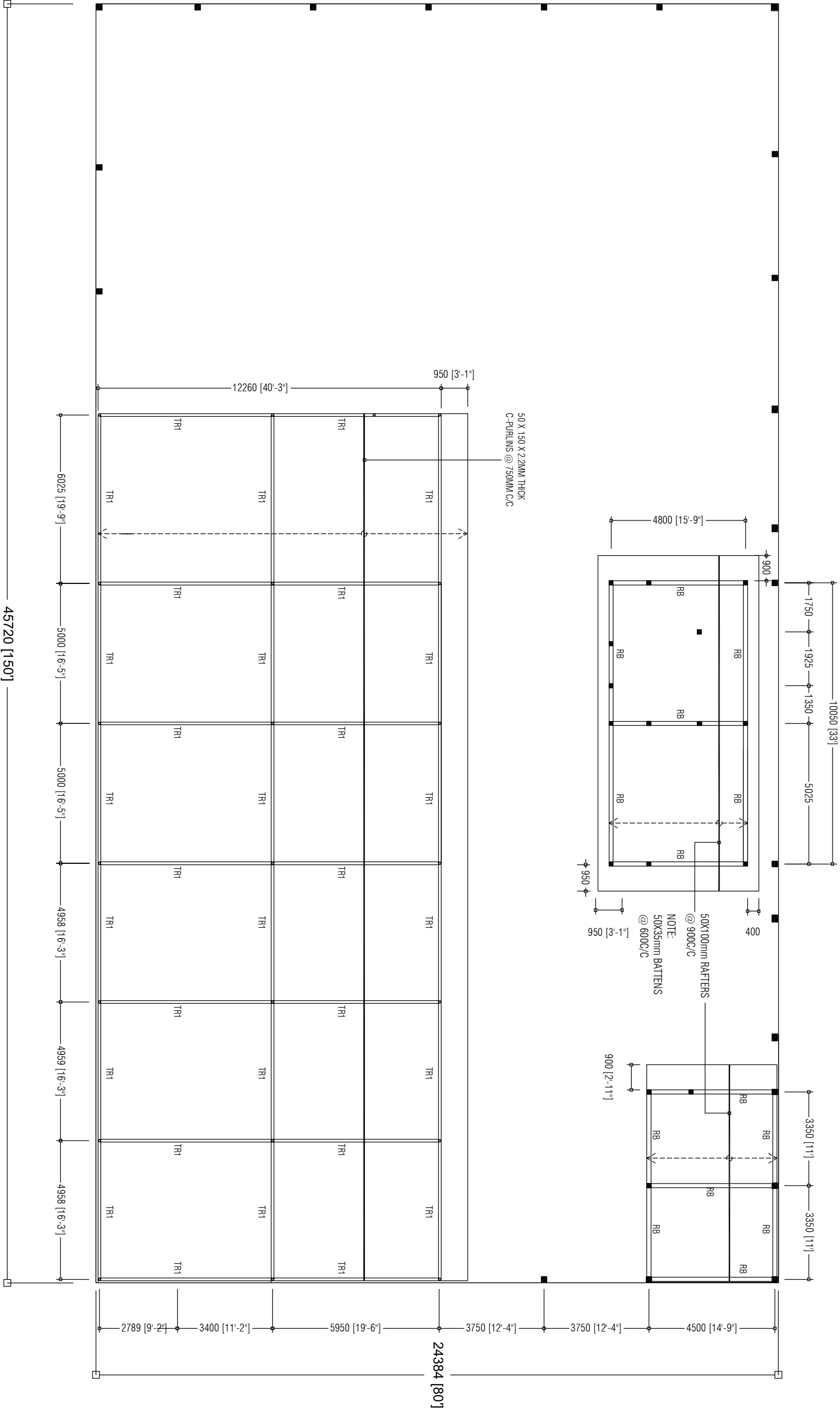
PREPARED BY		PROJECT		DESIGN BY		AMENDMENTS	
		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFFRAZ			
		HA. MAARANDHOO		AMENDMENTS BY: NAUFAL			
		TITLE		STRUCTURE BY			
		FLOOR SLAB PLAN		AFFRAZ			
		CLIENT DEPARTMENT		DRAWN BY			
		WMPC DEPARTMENT		AFFRAZ			
		PAPER SIZE		SCALE			
		A3		1:150			
		PAGE NO.		DWG. NO.			
		01		DHI - 04			
				DATE			
				AUG 2020			




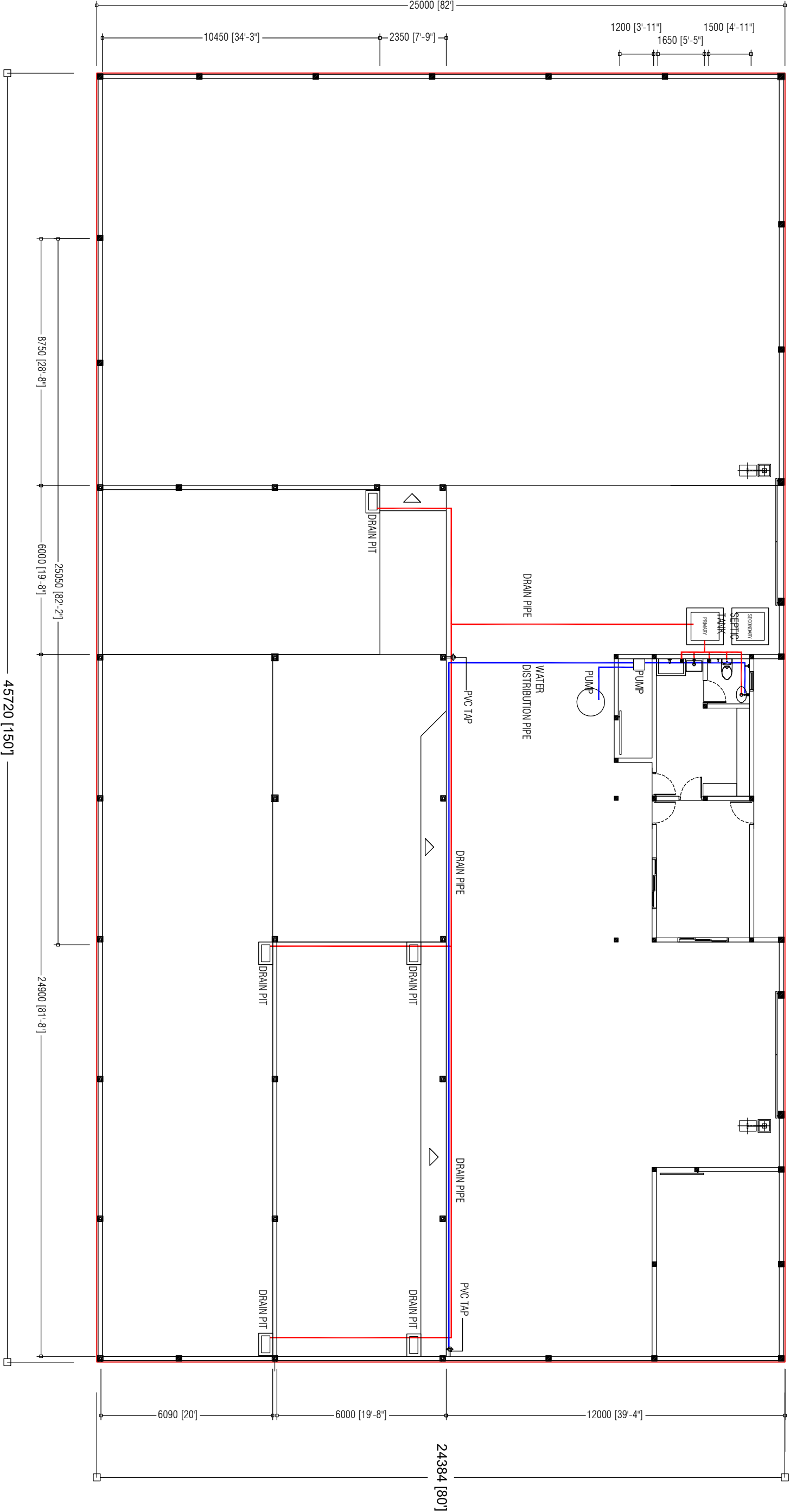
OFID PHASE II
MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY
GREEN BUILDING, HANDHUVAREE HIGHUN,
MAAFANNU MALE (20392), REPUBLIC OF MALDIVES
TEL: +960-3018431, +960-3018300, FAX: +960-328301




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: +960-329301</p></div>	PROJECT	DESIGN BY	
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	HA. MAARANDHOO	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	ROOF PLAN	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE	SCALE	
	A3	1:150	
	PAGE NO.	DWG NO.	
	01	DHI - 05	
	DATE	AUG 2020	



<div><p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALÉ (20392), REPUBLIC OF MALDIVES TEL: +960-3018431, +960-3018300, FAX: +960-328301</p></div>	PREPARED BY		AMENDMENTS	
	PROJECT	DESIGN BY		
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE HA, MAARANDHOO	AFRAZ		
		AMENDMENTS BY: NAUFAL		
	TITLE	STRUCTURE BY		
	ROOF STRUCTURE PLAN	AFRAZ		
	CLIENT DEPARTMENT	DRAWN BY		
	WMPC DEPARTMENT	AFRAZ		
	PAPER SIZE	SCALE		
	A3	1:150		
PAGE NO.	DWG NO.			
01	DHI - 06			
	DATE			
	AUG 2020			



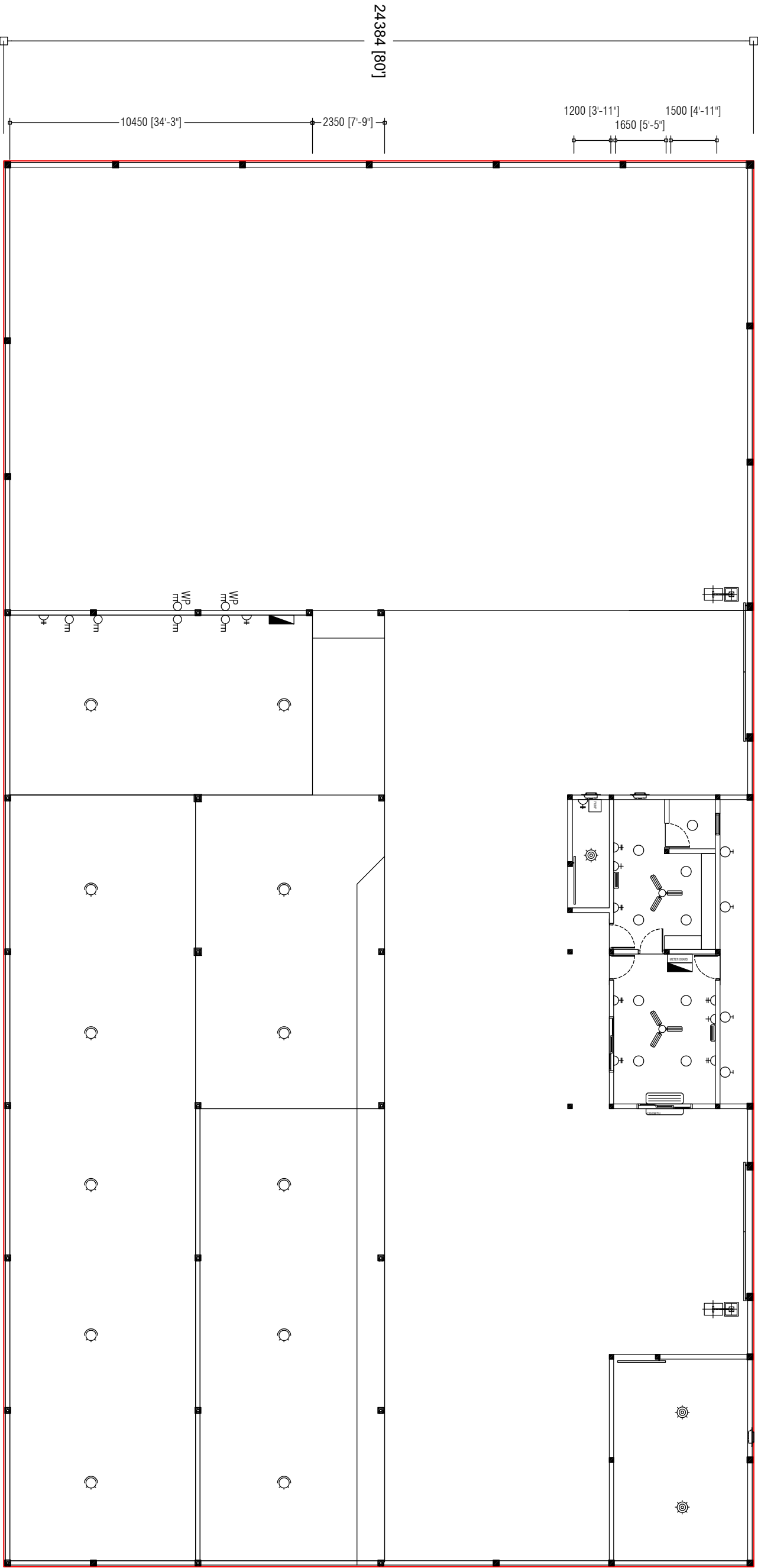
PREPARED BY	PROJECT		DESIGN BY	AMENDMENTS
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFRAZ	
	HA. MAARANDHOO		AMENDMENTS BY: NAUFAL	
	TITLE		STRUCTURE BY	
	PLUMBING PLAN		AFRAZ	
	CLIENT DEPARTMENT		DRAWN BY	
	WMPC DEPARTMENT		AFRAZ	
	PAPER SIZE		SCALE	
	A3		1:150	
	PAGE NO.		DWG NO.	
	01		DHI - 07	
	DATE		AUG 2020	




OFID PHASE II

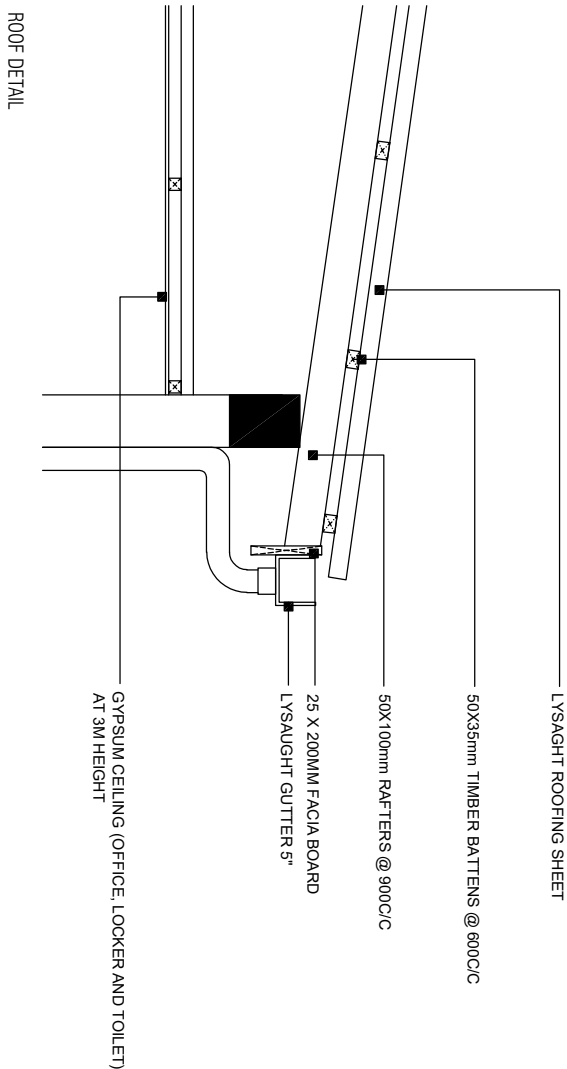
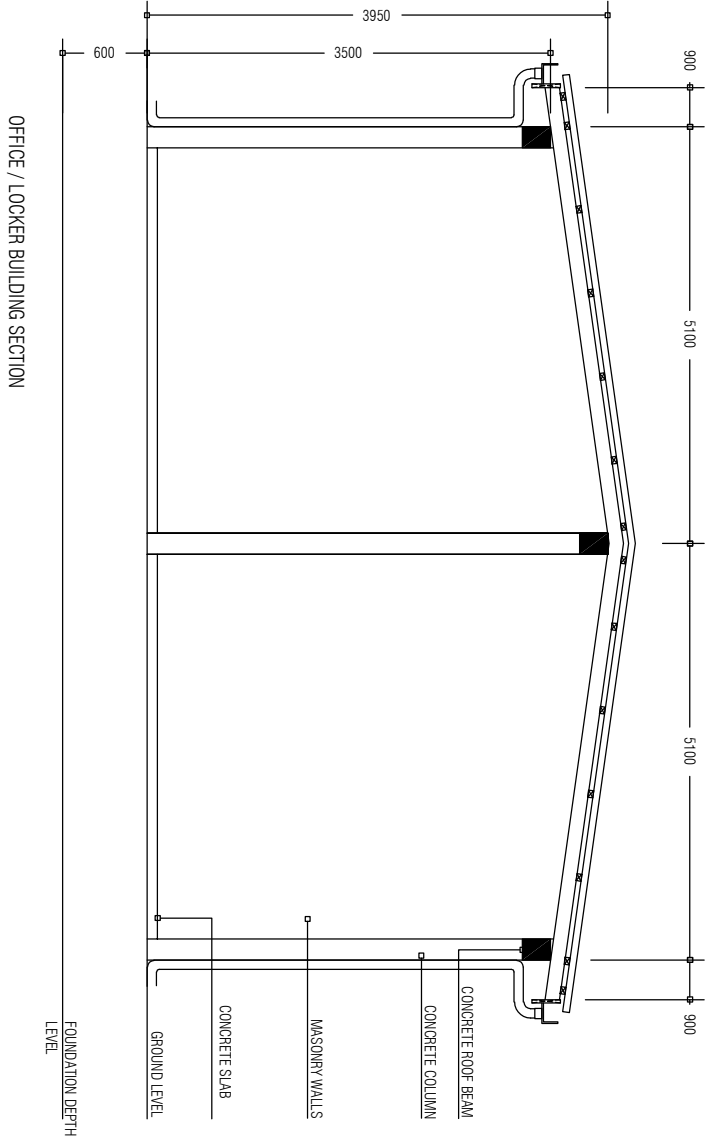
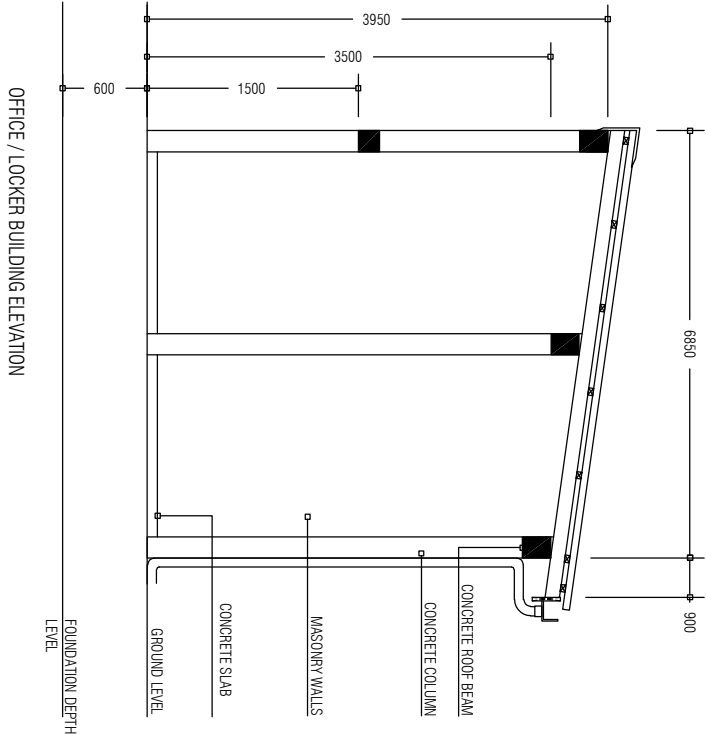
MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY


GREEN BUILDING, HANDHUVAREE HIGUN,
MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES,
TEL: +960-3018431, +960-3018300, FAX: +960-328301

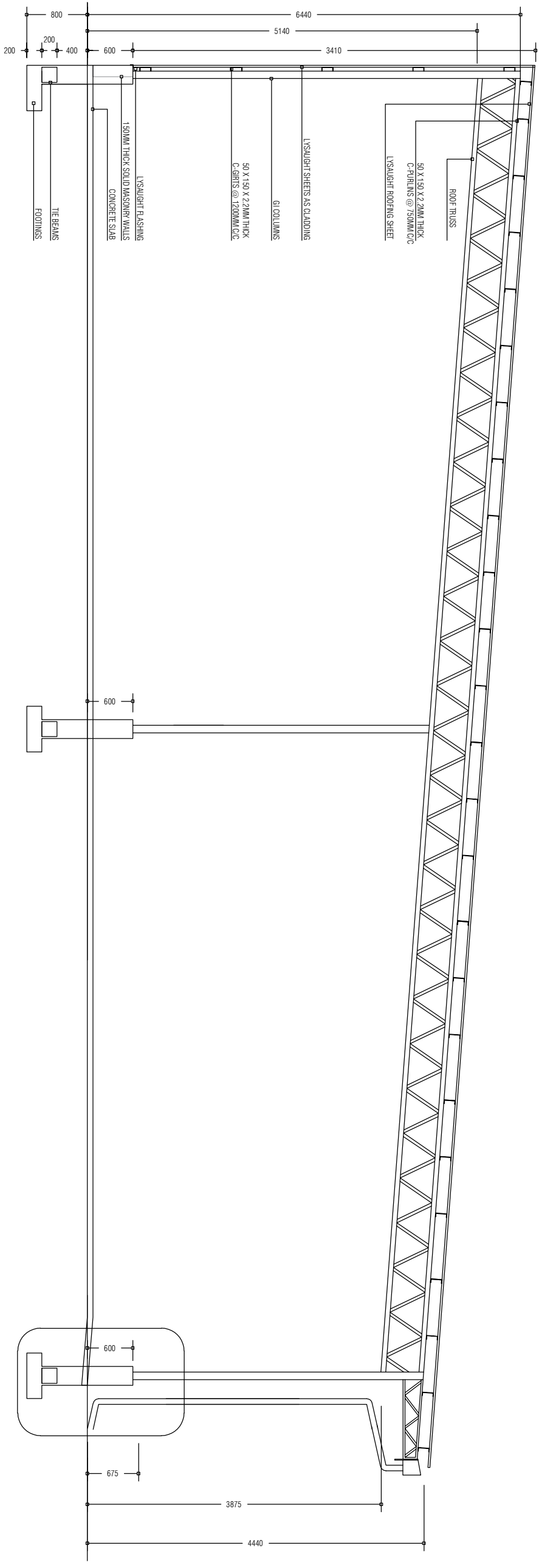



45720 [150']

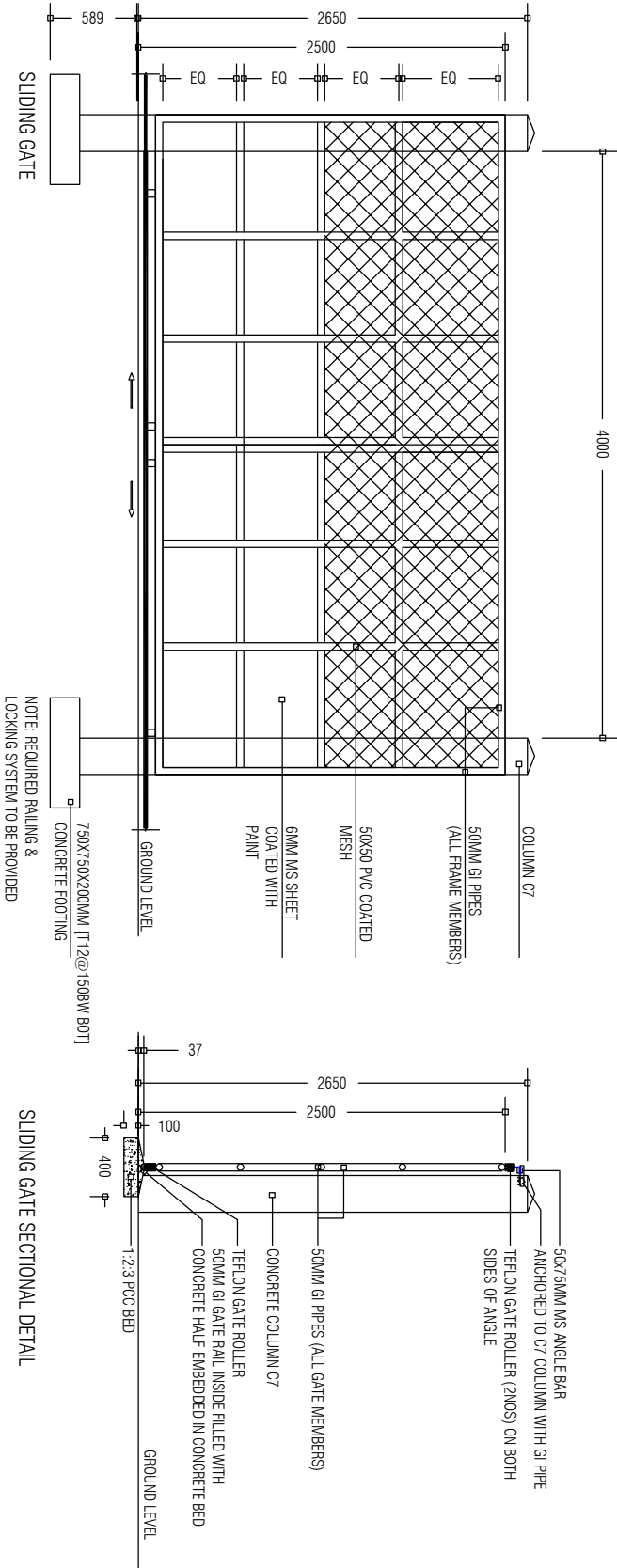
PREPARED BY		PROJECT		DESIGN BY		AMENDMENTS	
<div><p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20382), REPUBLIC OF MALDIVES TEL: +960-3018431, +960-3018300, FAX: +960-328301</p></div>		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFRAZ			
		HA, MAARANDHOO		AMENDMENTS BY: NAUFAL			
		TITLE		STRUCTURE BY			
		ELECTRICAL PLAN		AFRAZ			
		CLIENT DEPARTMENT		DRAWN BY			
		WMPC DEPARTMENT		AFRAZ			
		PAPER SIZE		SCALE			
		A3		1:150			
		PAGE NO.		DWG. NO.			
		01		DHI - 08			
				DATE			
				AUG 2020			



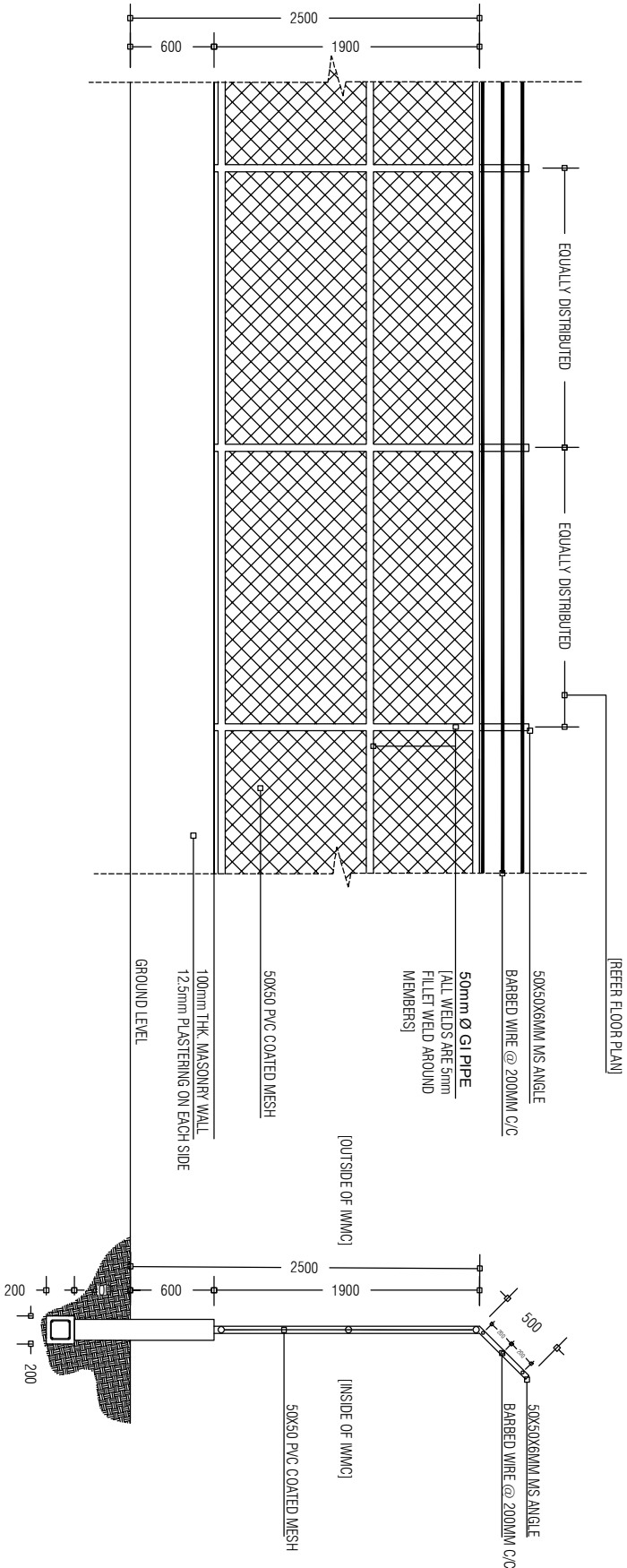
PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
<div><p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHUVAAREE HIGUN, MAAFANNU MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p></div>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	HA. MARANDHOO	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	ELEVATIONS AND SECTIONS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE	A3	NTS
	PAGE NO.	01	DHI - 09
		DATE	AUG 2020



PREPARED BY				AMENDMENTS
 OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDBUJAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301	PROJECT	DESIGN BY		
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE HA, MAARANDHOO	AFRAZ		
		AMENDMENTS BY: NAUFAL		
	TITLE	STRUCTURE BY		
	ELEVATIONS AND SECTIONS	AFRAZ		
	CLIENT DEPARTMENT	DRAWN BY		
	WMPC DEPARTMENT	AFRAZ		
	PAPER SIZE	SCALE		
	A3	NTS		
	PAGE NO.	DWG NO.		
01	DHI - 10			
	DATE	AUG 2020		



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



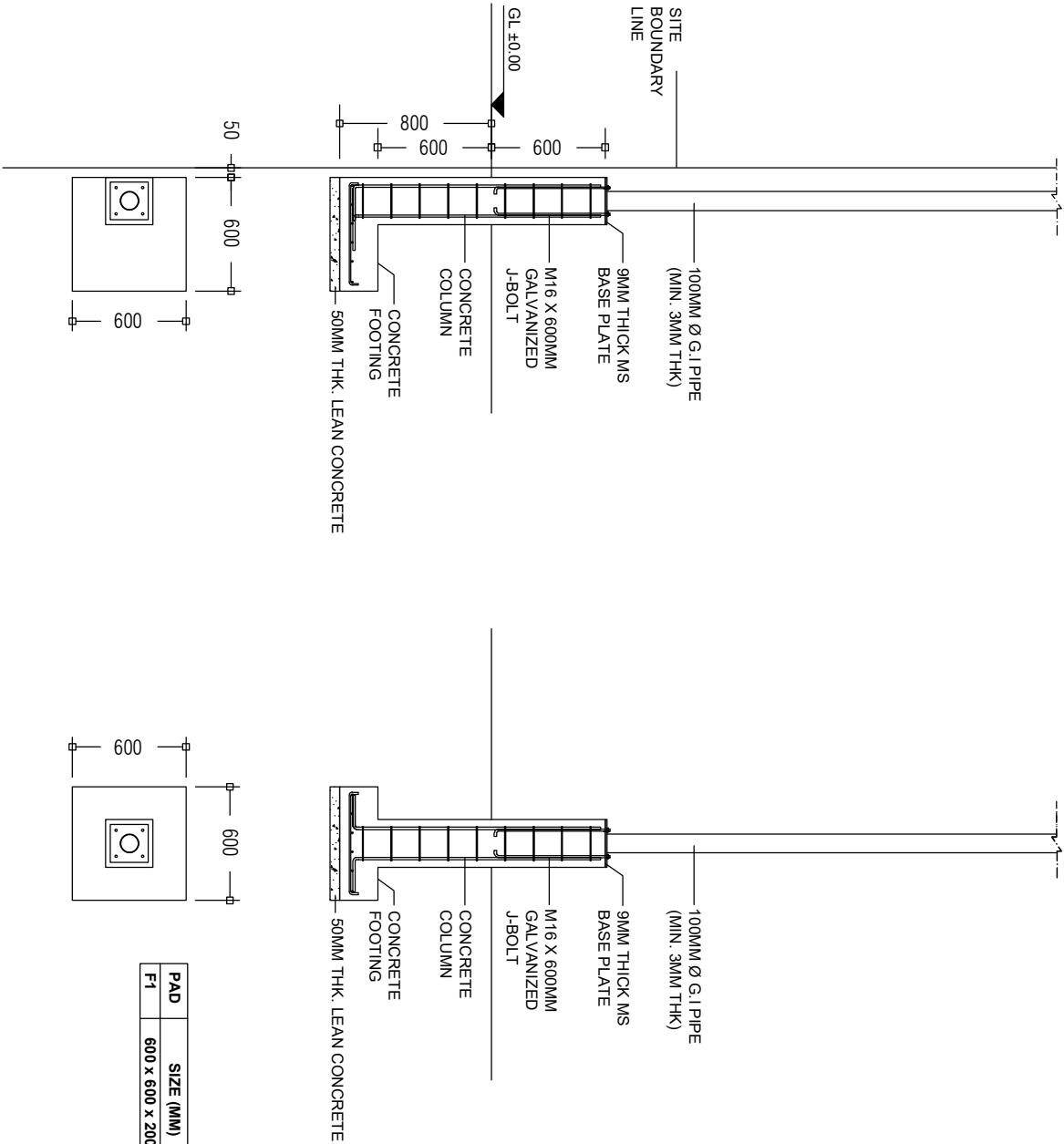
BOUNDARY FENCE ELEVATION

BOUNDARY FENCE SECTION

PREPARED BY		AMENDMENTS	
PROJECT		DESIGN BY	
CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFRAZ	
HA. MAARANDHOO		AMENDMENTS BY: NAUFAL	
TITLE		STRUCTURE BY	
ELEVATIONS AND SECTIONS : GATE DETAILS & FENCE DETAILS		AFRAZ	
CLIENT DEPARTMENT		DRAWN BY	
WMPC DEPARTMENT		AFRAZ	
PAPER SIZE		SCALE	
A3		NTS	
PAGE NO.		DWG NO.	
01		DHI - 11	
		DATE	
		AUG 2020	

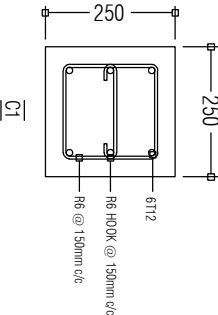
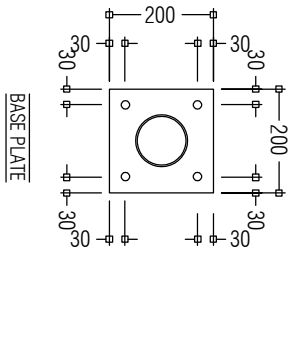
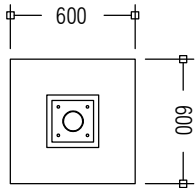


OFID PHASE II
MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY
GREEN BUILDING, HANDHUVAREE HIGUN,
MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES,
TEL: +960-3018431, +960-3018300, FAX: +960-323301




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. MAARANDHOO	AMENDMENTS BY: NAUFAL		
	TITLE	STRUCTURE BY		
	FOOTING DETAILS	AFRAZ		
	CLIENT DEPARTMENT	DRAWN BY		
	WMPC DEPARTMENT	AFRAZ		
	PAPER SIZE	A3	SCALE	NTS
	PAGE NO.	01	DWG NO.	DHI - 12
			DATE	AUG 2020



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

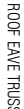
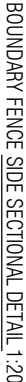
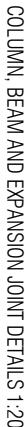

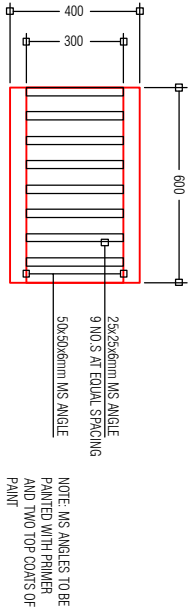


Diagram illustrating the Expansion Joint Detail. The assembly consists of an ELASTOMERIC JOINT SEALANT (12MM THK) sandwiched between two POLYTHENE JOINT FILLER FOAM (12MM THK) layers. The diagram shows the joint in a cross-section view, with arrows indicating the direction of expansion and contraction.

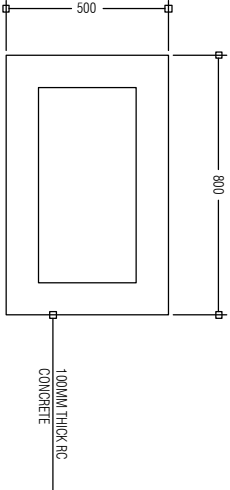


CONCRETE COVERS:	
BEAMS AND COLUMNS:	30mm
75MM SLAB:	30mm
100MM SLAB:	40mm
150MM SLAB:	40mm
NOTE:	
1. RB/WB TO BE CAST ON TOP OF MASONRY WALLS	
2. MASONRY WALLS TO BE PLACED ON TB	

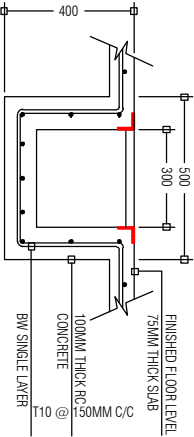

OFID PHASE II
MINISTRY OF ENVIRONMENT, CLIMATE CHANGE
GREEN BUILDING, HANDHUVARE HIGUN,
MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES,
TEL. +960-3018431; +960-3018300. FAX: +960-328301



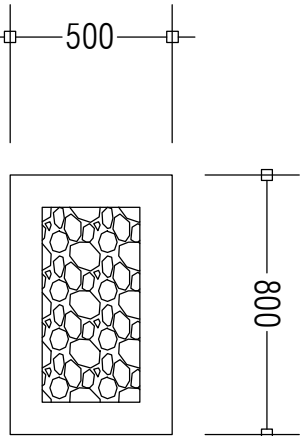
DRAIN PIT GRATE



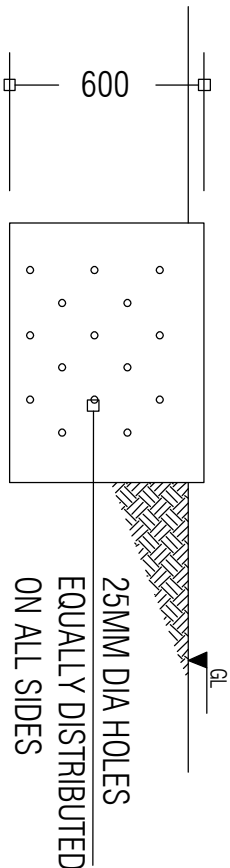
DRAIN PIT: TOP VIEW



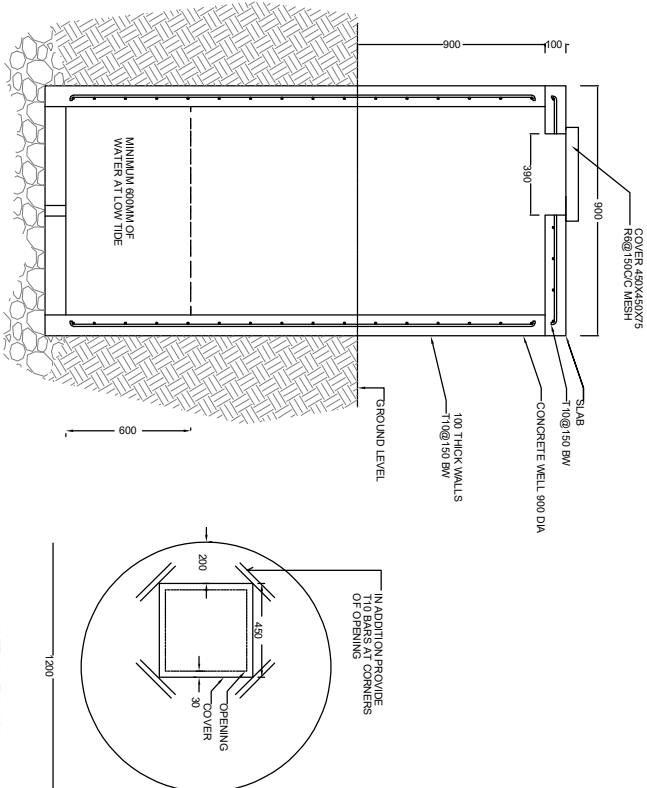
DRAIN PIT: SECTION VIEW



RAINWATER DRAIN PIT: TOP VIEW

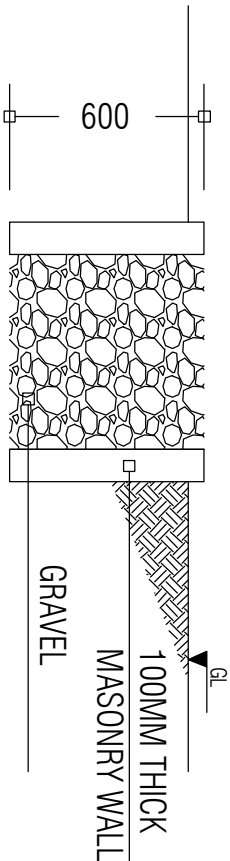


RAINWATER DRAIN PIT: SIDE VIEW




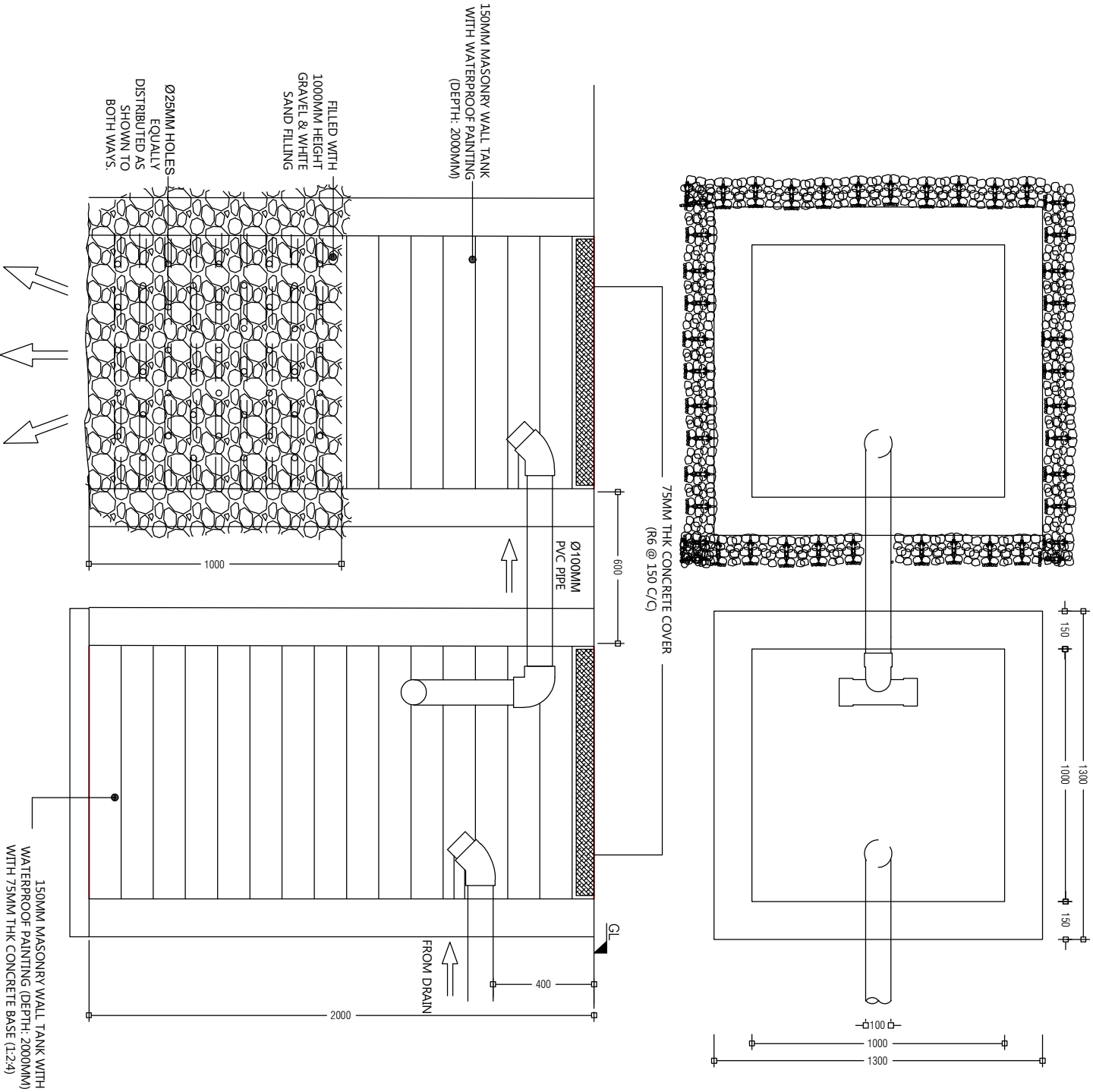
WELL SECTION
1:20

WELL PLAN
1:20

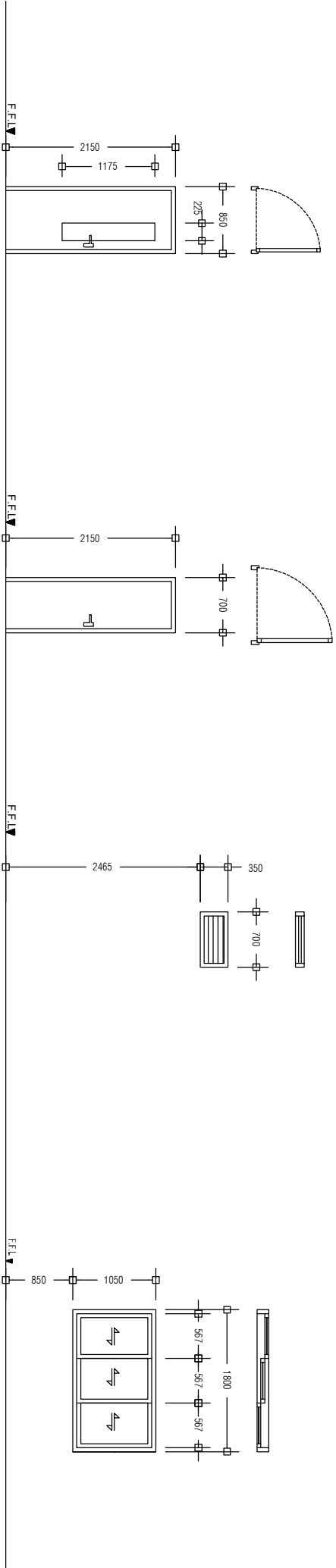


RAINWATER DRAIN PIT: SECTION VIEW

<div><p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES. TEL: +960-3018431, +960-3018300, FAX: +960-328301</p></div>	PREPARED BY	AMENDMENT		
	PROJECT	DESIGN BY		
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE HA. MAARANDHOO	AFRAZ		
		AMENDMENTS BY: NAUFAL		
	TITLE	STRUCTURE BY		
	GROUND WELL AND DRAIN PIT DETAILS	AFRAZ		
	CLIENT DEPARTMENT	DRAWN BY		
	WMPC DEPARTMENT	AFRAZ		
	PAPER SIZE	A3	SCALE	1:150
	PAGE NO.	01	DWG NO.	DHI - 14
		DATE	AUG 2020	



PREPARED BY		AMENDMENTS	
<div>PROJECT</div> <div>CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE</div> <div>HA, MAARANDHOO</div> <div>TITLE</div> <div>SEPTIC TANK DETAILS</div> <div>CLIENT DEPARTMENT</div> <div>WMPC DEPARTMENT</div> <div>PAPER SIZE</div> <div>A3</div> <div>PAGE NO.</div> <div>01</div>		<div>DESIGN BY</div> <div>AFRAZ</div> <div>AMENDMENTS BY: NAUFAL</div> <div>STRUCTURE BY</div> <div>AFRAZ</div> <div>DRAWN BY</div> <div>AFRAZ</div> <div>SCALE</div> <div>NTS</div> <div>DWG NO.</div> <div>DHI - 15</div> <div>DATE</div> <div>AUG 2020</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>			

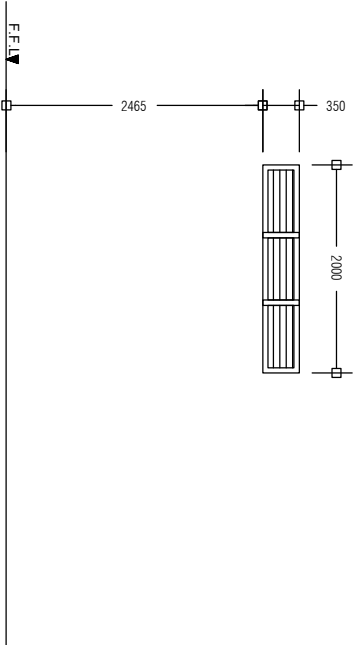


D2	SWING TYPE DOOR
REMARKS	ALUMINIUM DOOR WITH CLEAR GLASS PANEL 01 DOOR KNOB WITH LOCK SET 04 HINGES
LOCATION	GROUND FLOOR
QUANTITY	NOS. 04
OPEN AREA	1.83 m²

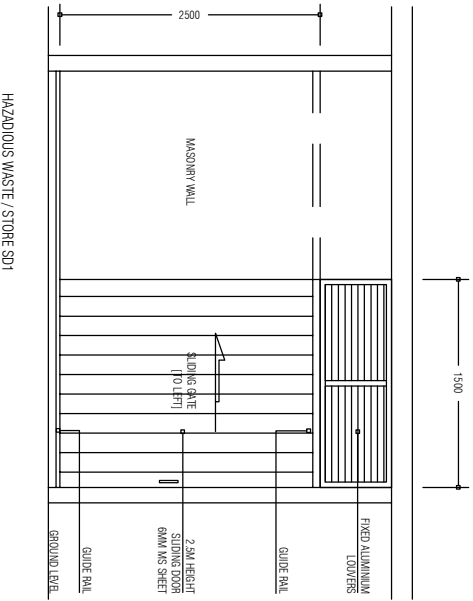
D3	SWING TYPE DOOR
REMARKS	ALUMINIUM DOOR WITH DOOR KNOB AND 1 LOCK SET 04 HINGES
LOCATION	GROUND FLOOR
QUANTITY	NOS. 01
OPEN AREA	1.51m²

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

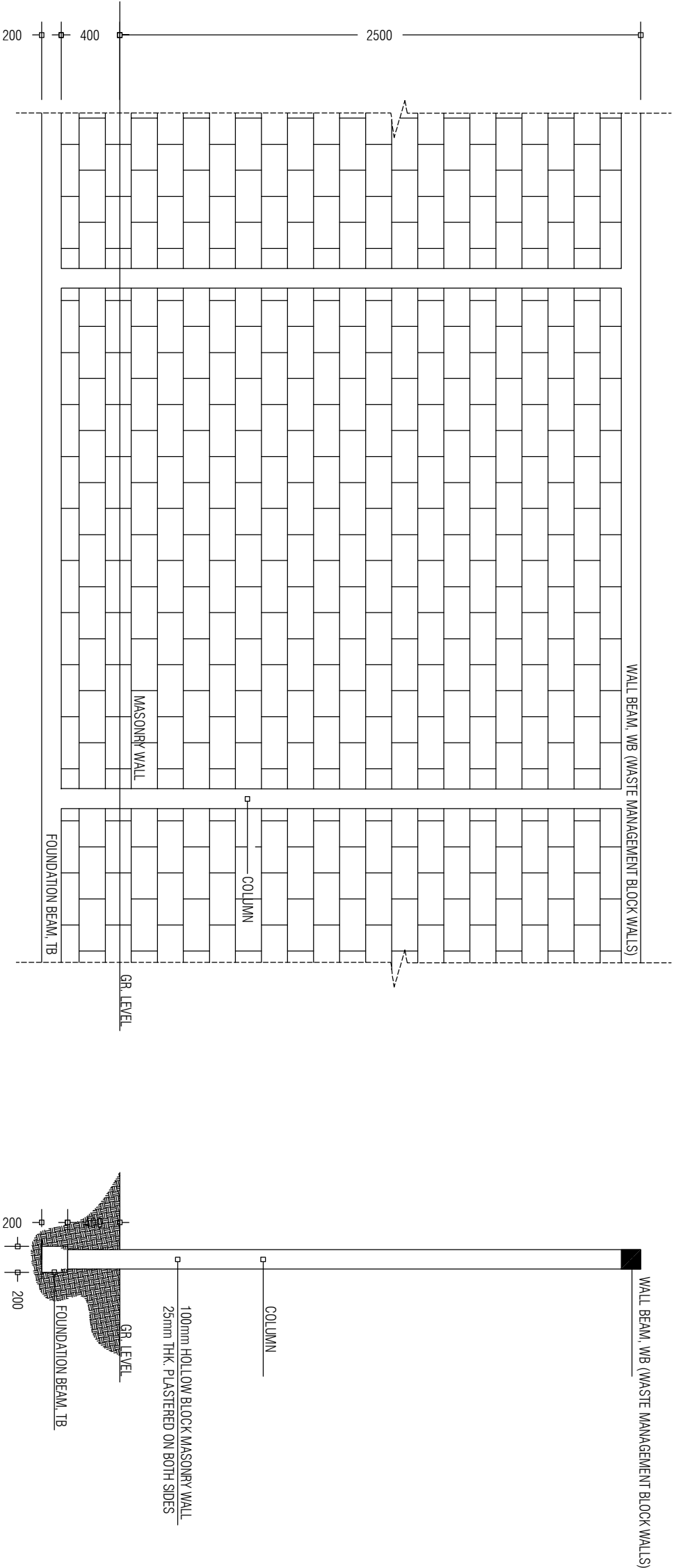



W3	ALUMINIUM LOUVER WINDOW
REMARKS	ALUMINIUM FRAMED, ALUMINIUM LOUVERED, FINISHED WITH WHITE COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NOS. 01
OPEN AREA	0.75 m²



HAZARDOUS WASTE / STORE SD1

PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	HA, MAARANDHOO	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 HIGUN, MAAFANNU, MALE (20382), REPUBLIC OF MALDIVES TEL: +960-3018431, +960-3018300, FAX: +960-328301</p></div>		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFRAZ			
		HA. MAARANDHOO		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			