
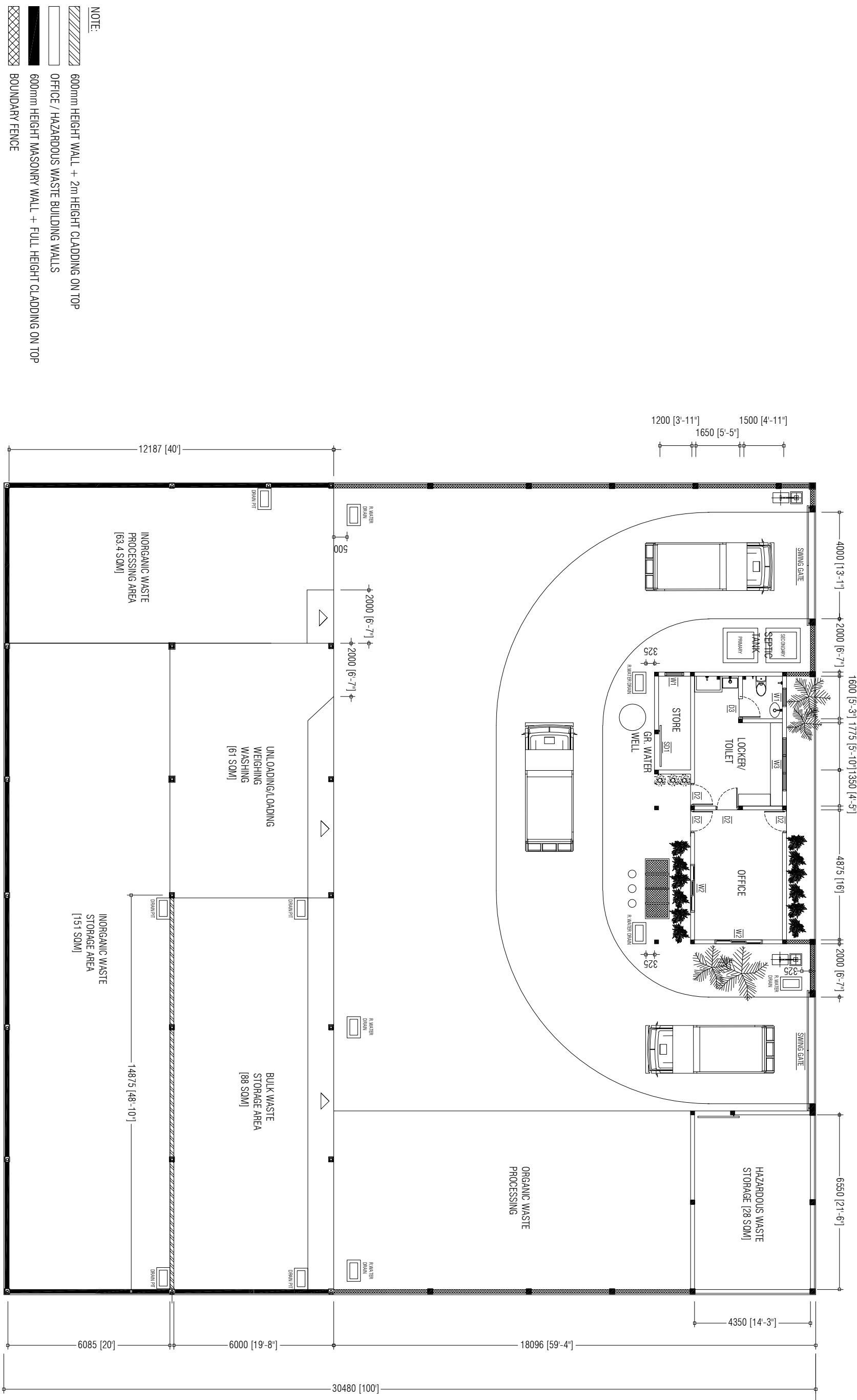

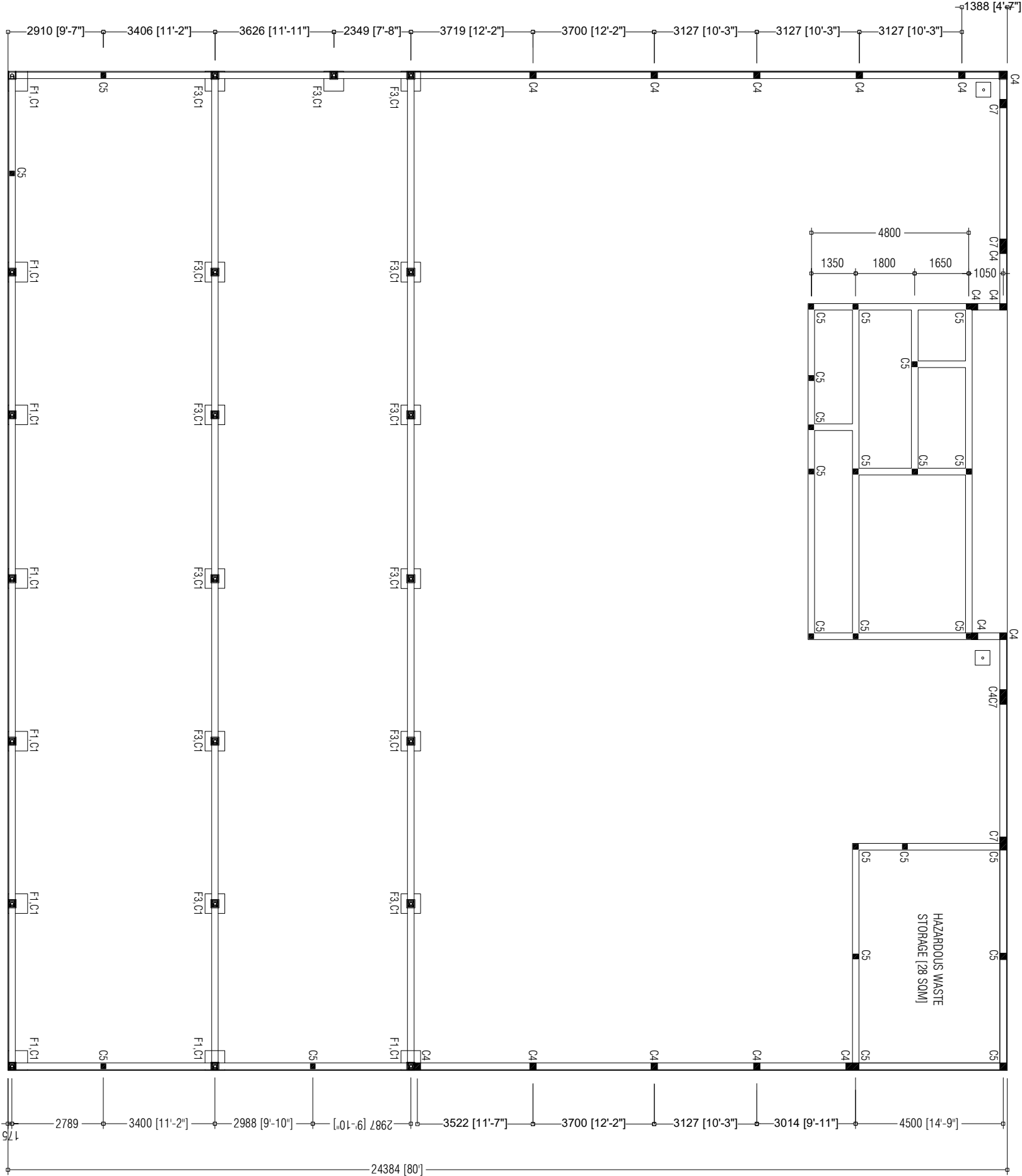


PREPARED BY		AMENDMENTS	
<div><div>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</div></div>	PROJECT	DESIGN BY	
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT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



- 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		AMENDMENTS	
<div><p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDIUVAREE 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	
	SH. FEYDHOO	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:

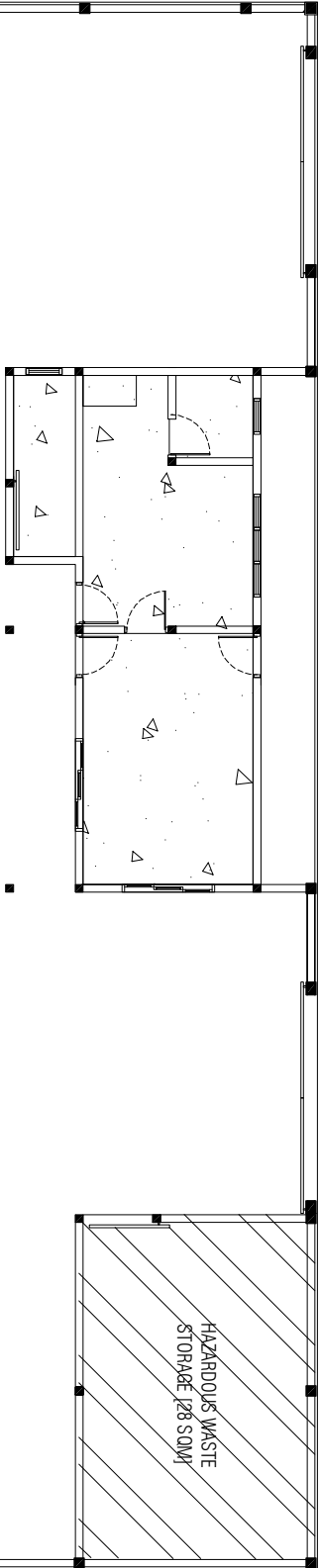
TIE BEAMS [200X200mm]

LAMP POST FOOTING [450X450mm]


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



OFID 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

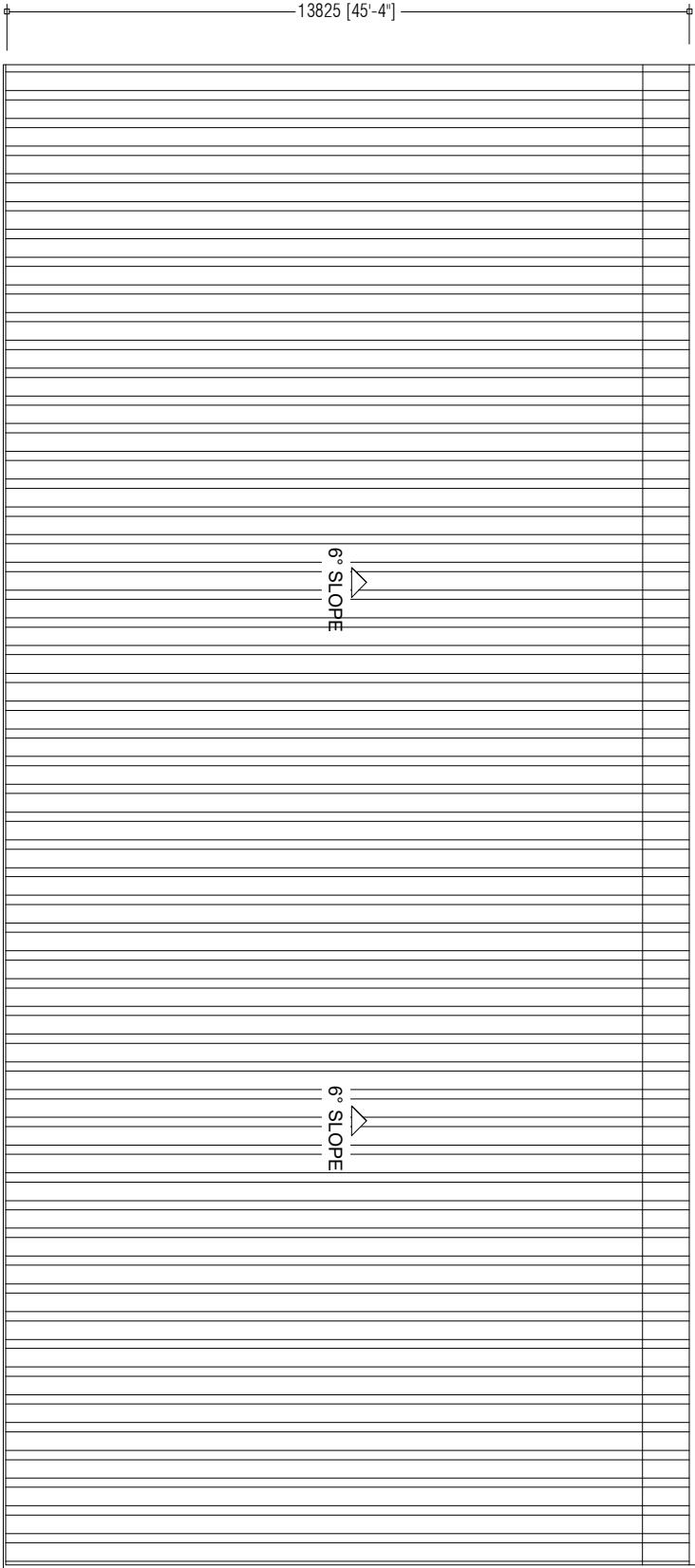
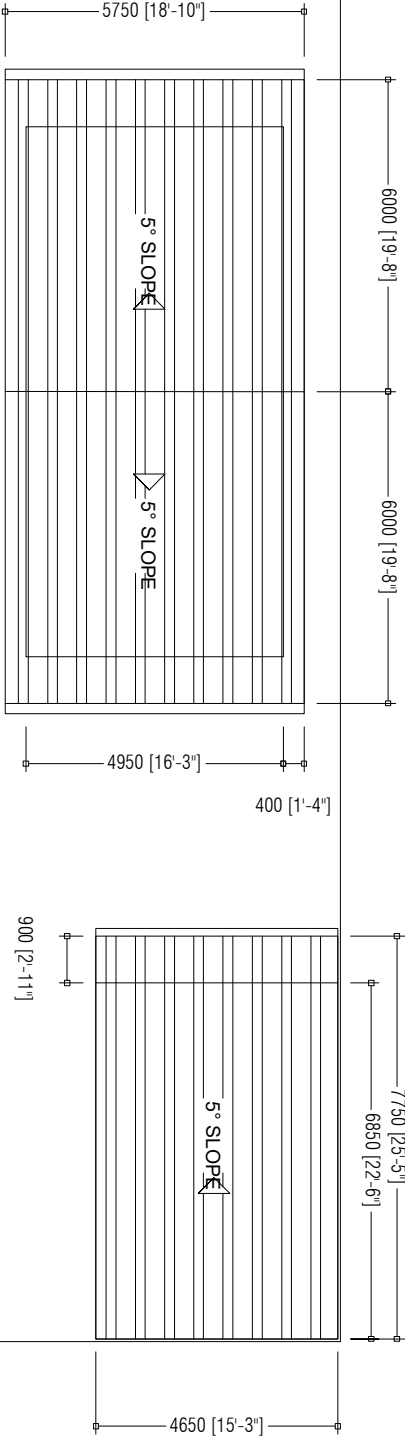



- NOTE:
- 75mm FLOOR SLAB
 - 100mm FLOOR SLAB
 - 150mm FLOOR SLAB
 - EXPANSION JOINTS

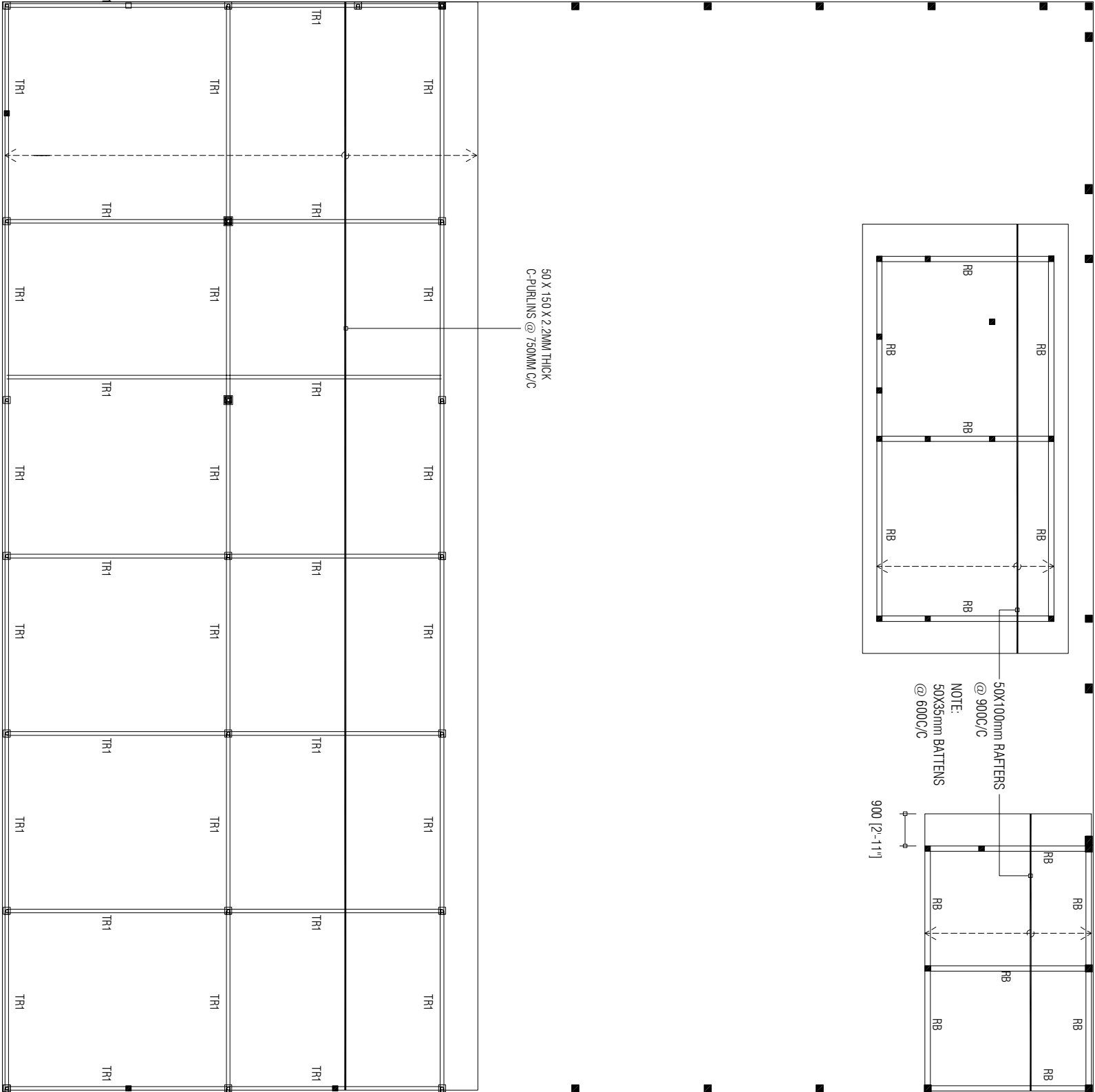
PREPARED BY		PROJECT		DESIGN BY		AMENDMENTS	
<div><p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHUVAREE HIGHWAY, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-301 8431, +960-3018300, FAX: +960-328301</p></div>		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE SH. FEYDHOO		AFFRAZ 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



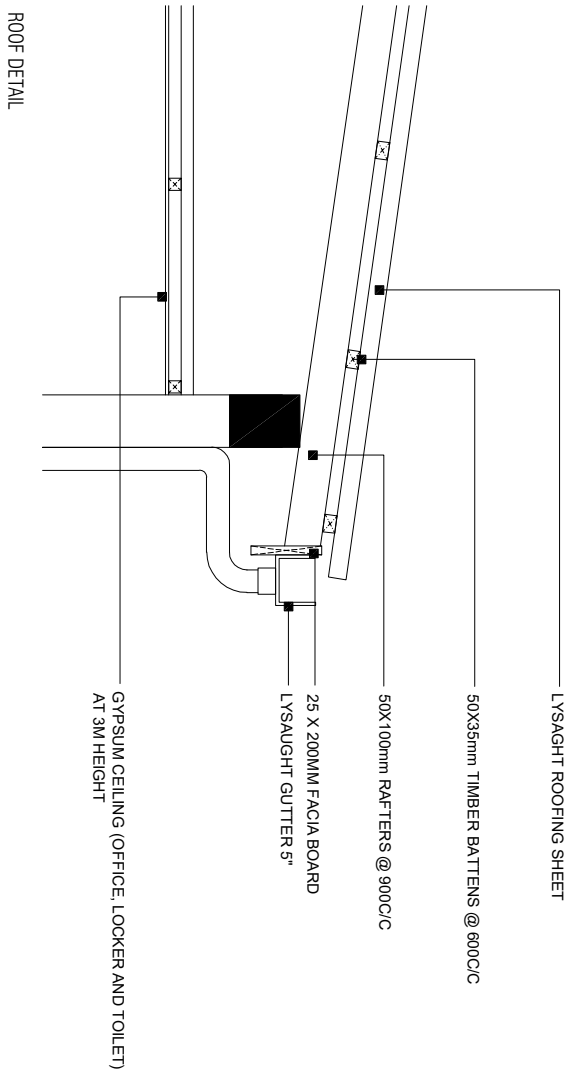
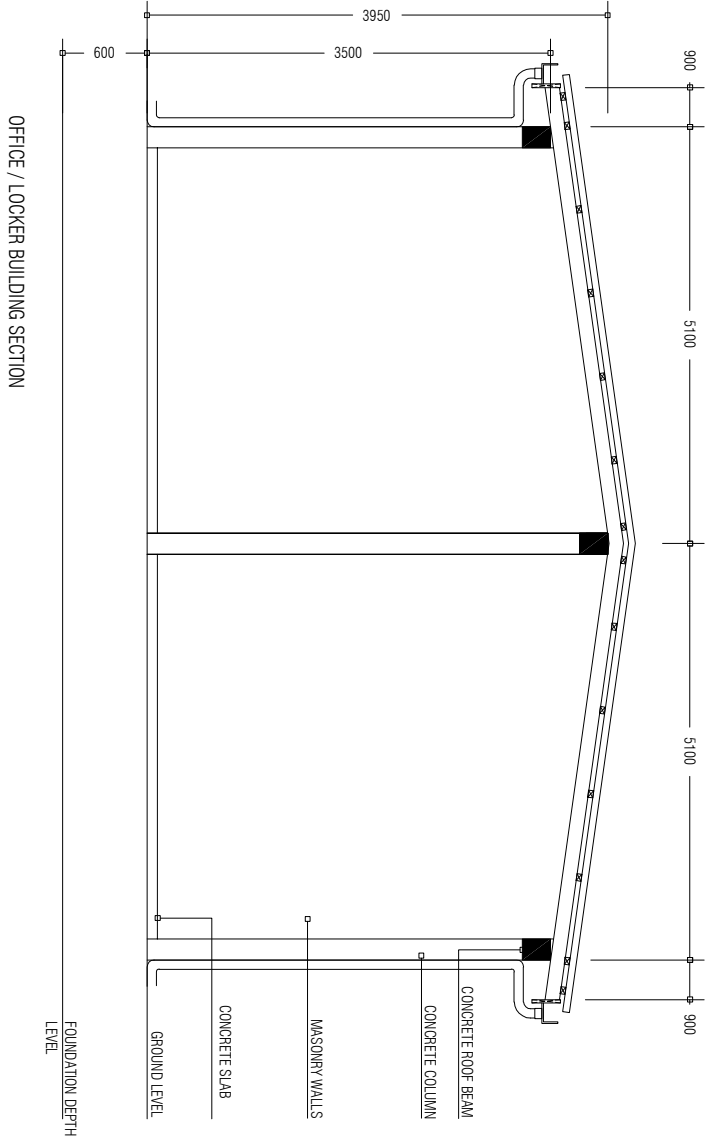
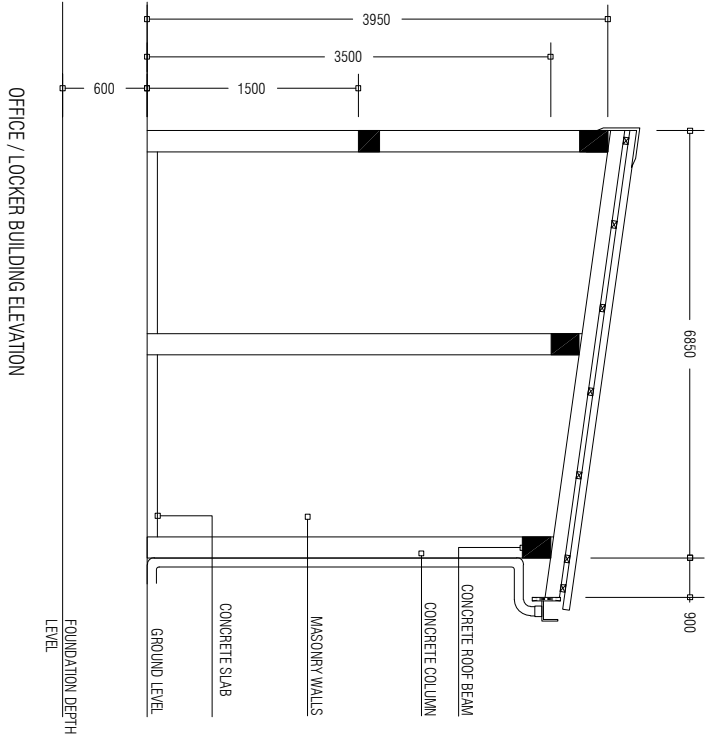
PREPARED BY		AMENDMENTS	
<div><div></div><div>OFID PHASE II</div><div>MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY</div><div>GREEN BUILDING, HANDHUVAREE HIGUN,</div><div>MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES,</div><div>TEL: +960-3018431, +960-3018300, FAX: +960-329301</div></div>		PROJECT	DESIGN BY
		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ
		SH. FEVDHOO	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




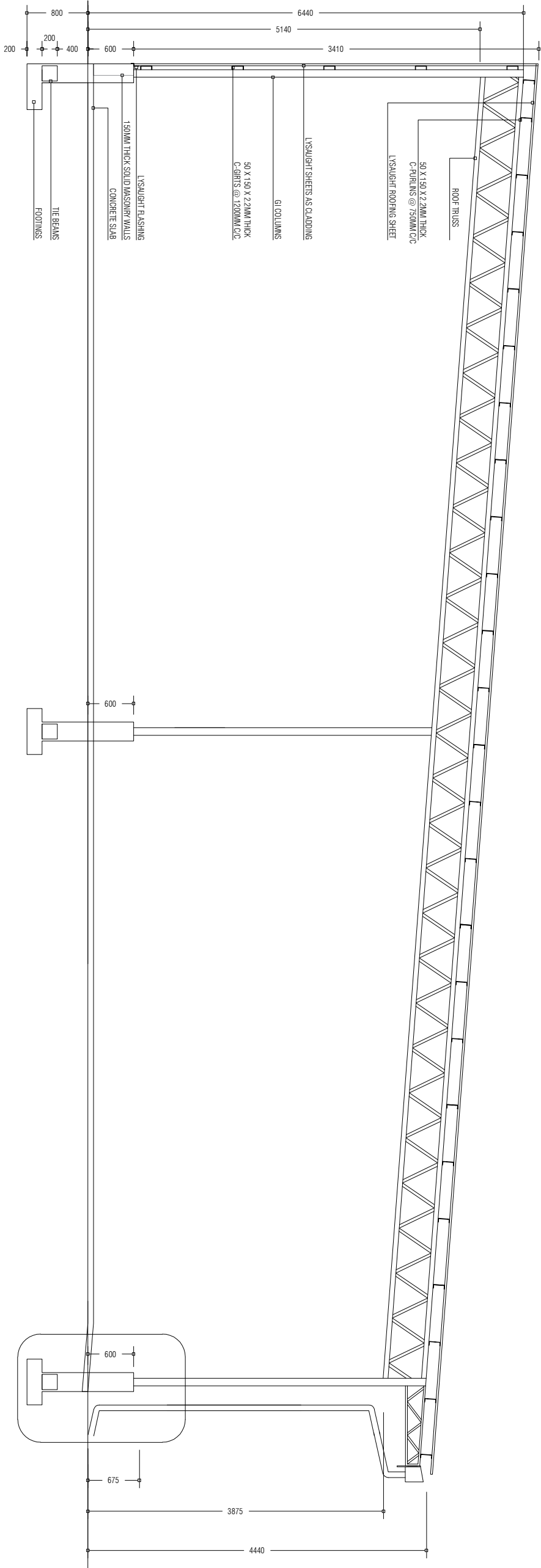
PREPARED BY		AMENDMENTS	
PROJECT		DESIGN BY	
CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFRAZ	
SH. FEYDHOO		AMENDMENTS BY: NAUFAL	
TITLE		STRUCTURE BY	
ROOF STRUCTURE PLAN		AFRAZ	
CLIENT DEPARTMENT		DRAWN BY	
WMPC DEPARTMENT		AFRAZ	
PAPER SIZE		SCALE	
A3		1:150	
PAGE NO.		DWG NO.	
01		DHI - 06	
		DATE	
		AUG 2020	




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

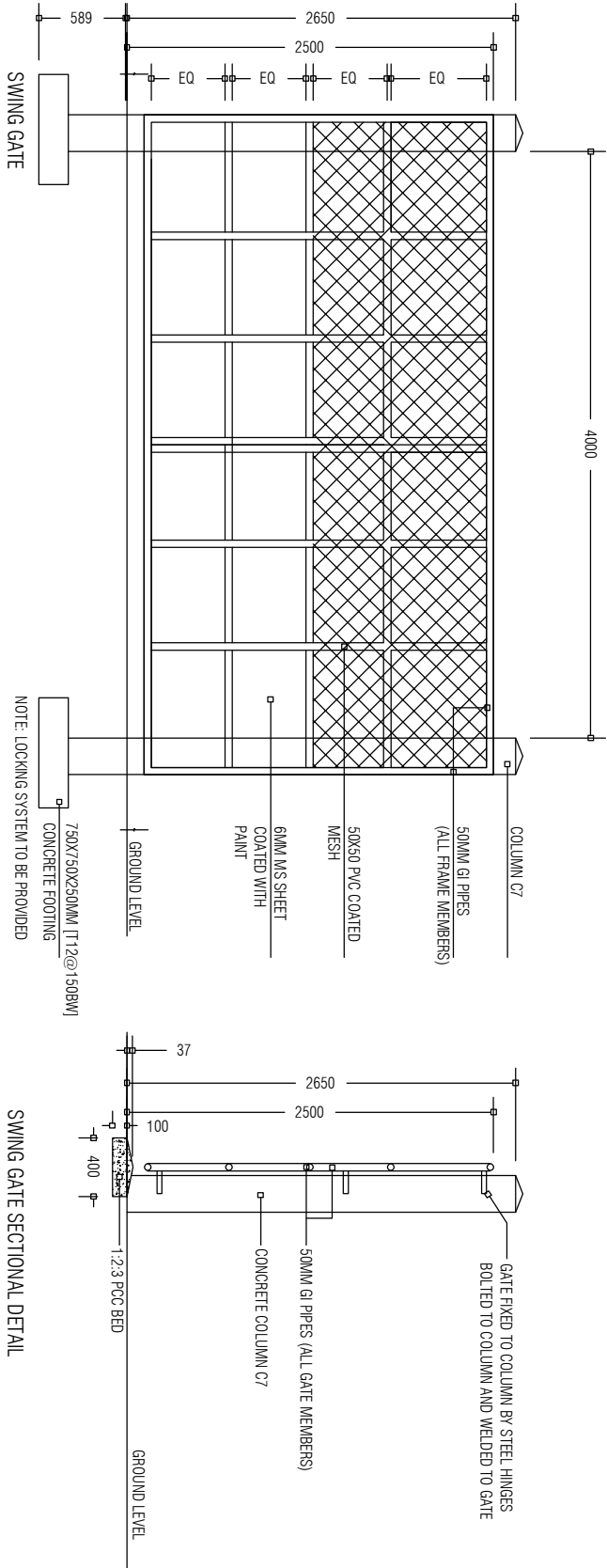


PREPARED BY	PROJECT		DESIGN BY	AMENDMENTS	
<div><p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHUWAREE HIGUN, MAAFANNU MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p></div>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE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

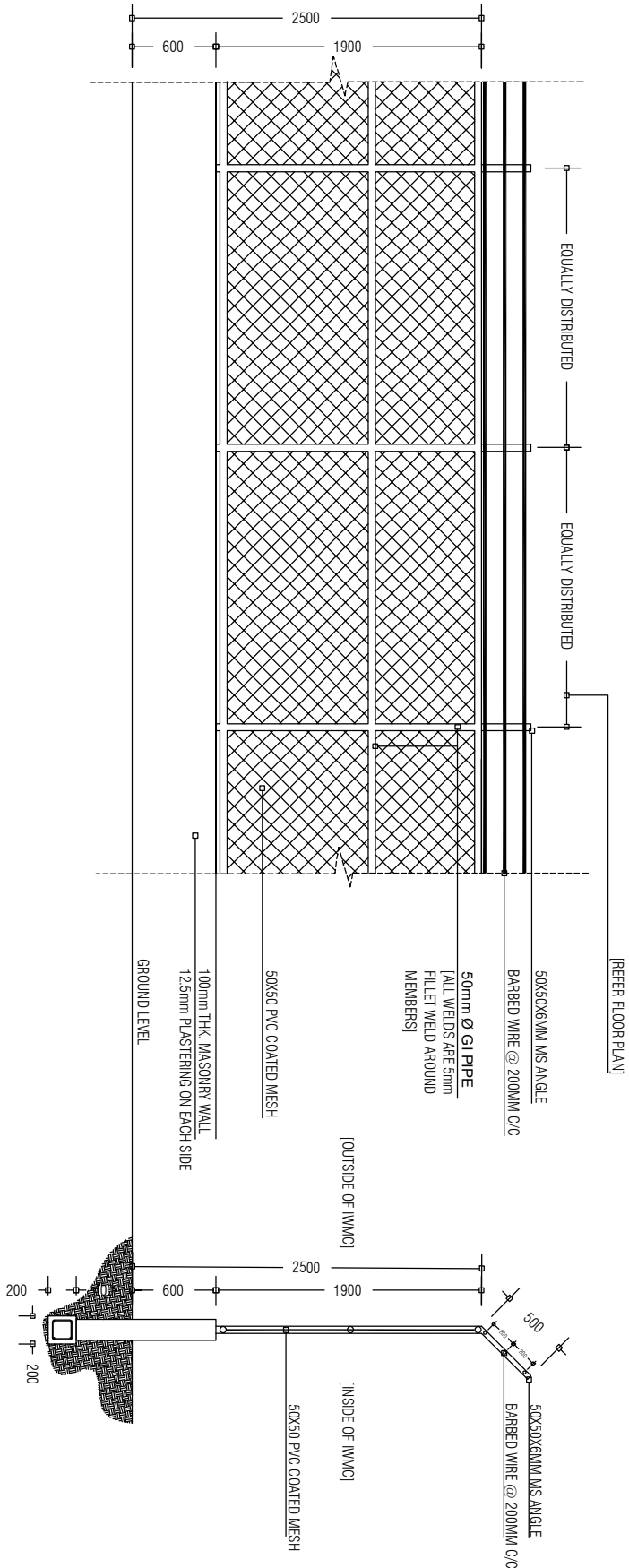


WASTE MANAGEMENT BAY SECTION

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	
	SH. FEYDHOO	AFRAZ	
		AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	ELEVATIONS AND SECTIONS	AFRAZ	
CLIENT DEPARTMENT		DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
PAPER SIZE	A3	SCALE	NTS
PAGE NO.	01	DWG NO.	DHI - 10
		DATE	AUG 2020



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



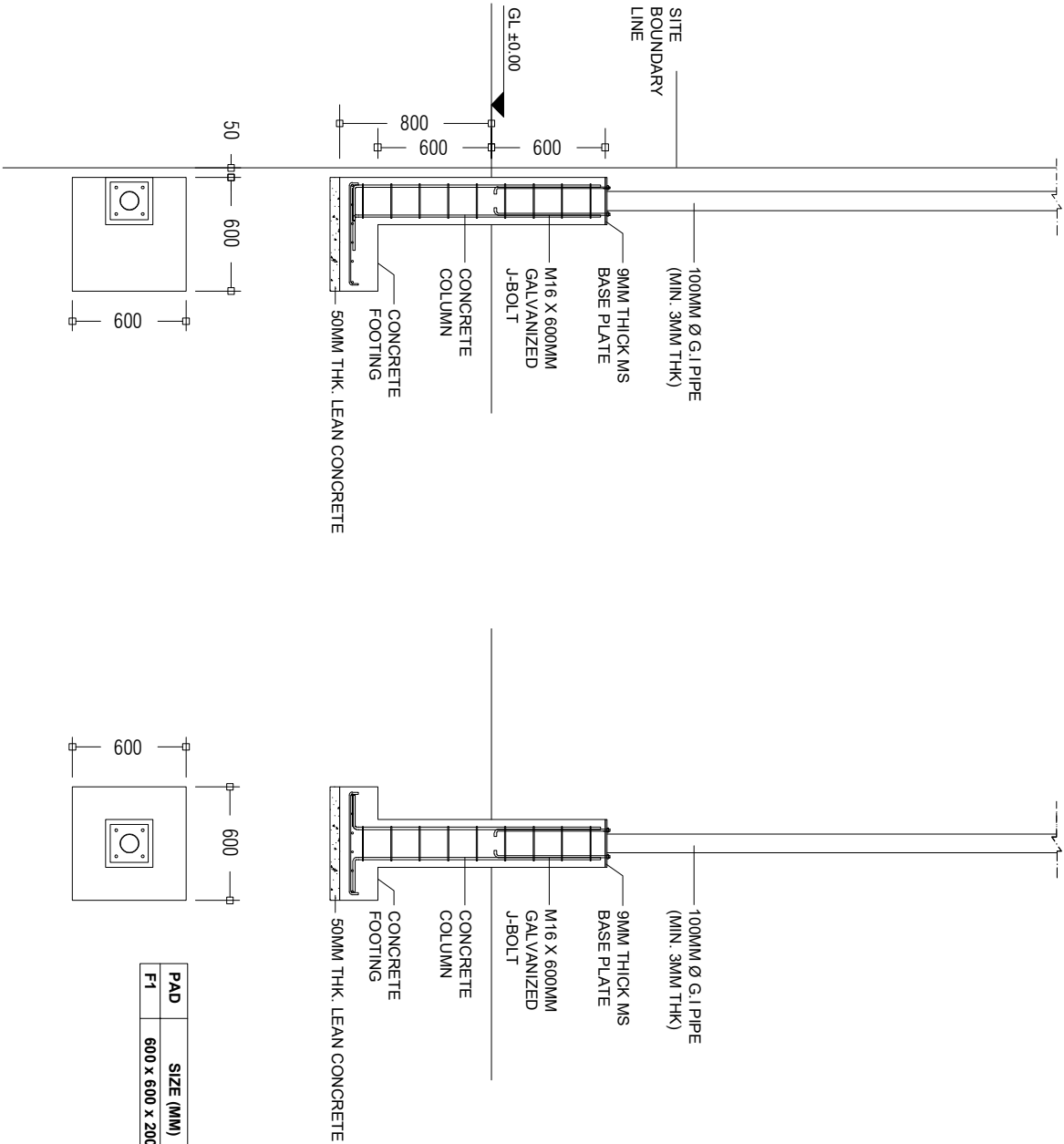
BOUNDARY FENCE ELEVATION

BOUNDARY FENCE SECTION

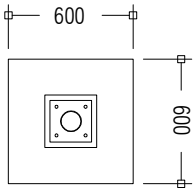
PREPARED BY		AMENDMENTS	
PROJECT		DESIGN BY	
CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFRAZ	
SH. FEYDHOO		AMENDMENTS BY: NAUFAL	
TITLE		STRUCTURE BY	
ELEVATIONS AND SECTIONS : GATE DETAILS & FENCE DETAILS		AFRAZ	
CLIENT DEPARTMENT		DRAWN BY	
WMPC DEPARTMENT		AFRAZ	
PAPER SIZE		SCALE	
A3		NTS	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



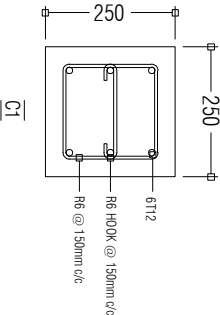
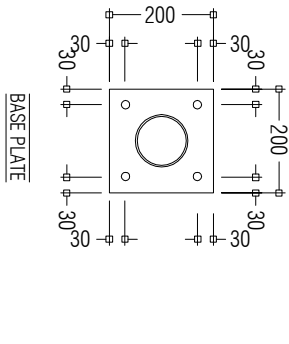
OFID PHASE II
MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY
GREEN BUILDING, HANDHUVAREE HIGUN,
MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES,
TEL: +960-3018431, +960-3018300, FAX: +960-323301




FOOTING DETAILS 1:50

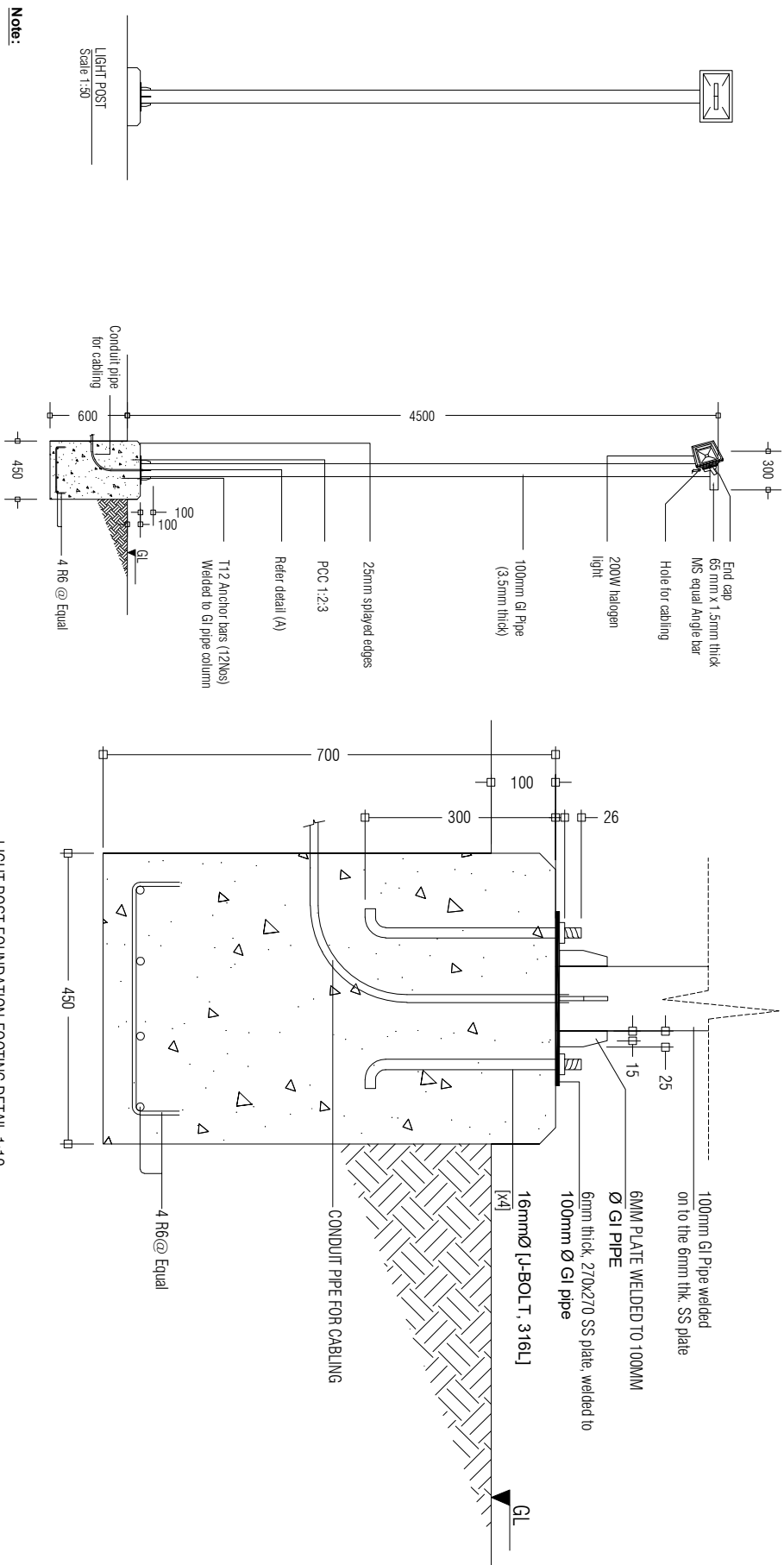


PAD	SIZE (MM)	REINFORCEMENT
F1	600 x 600 x 200	T10 @ 100 c/c BW (BOTTOM)



BASE PLATE AND COLUMN DETAILS 1:20

PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
 <p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-301 8431, +960-301 8300, FAX: +960-328301</p>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE SH. FEYDHOO	AFRAZ 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

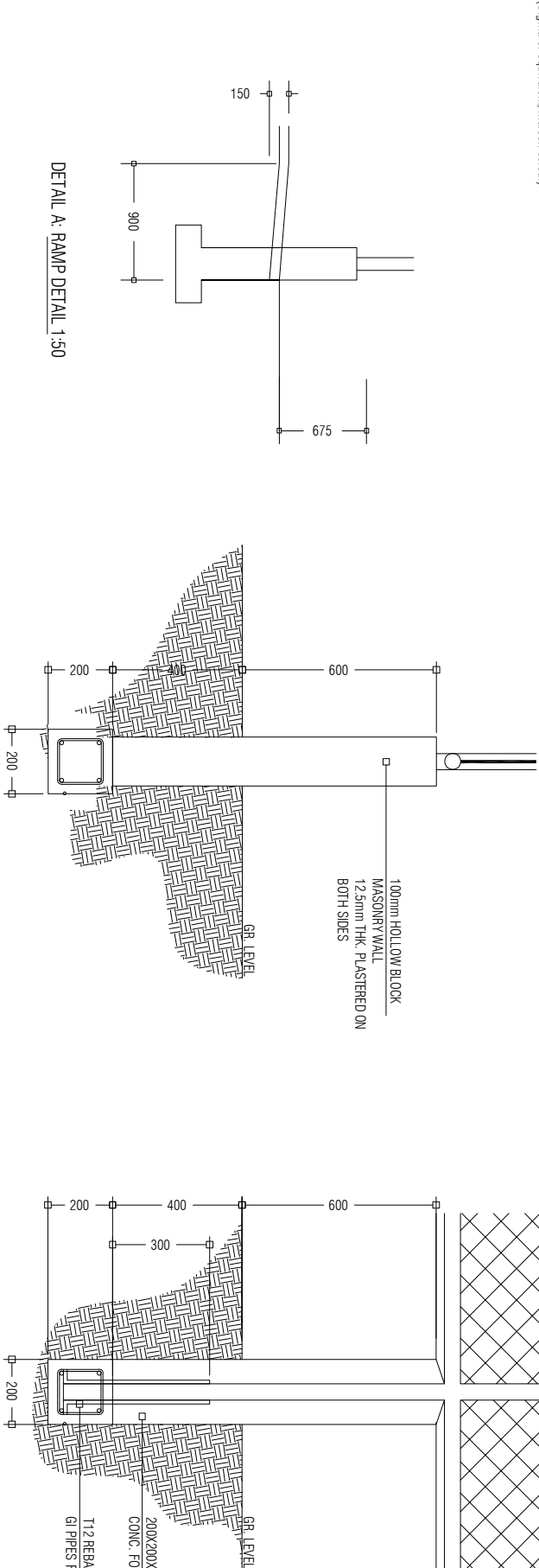


Note:

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

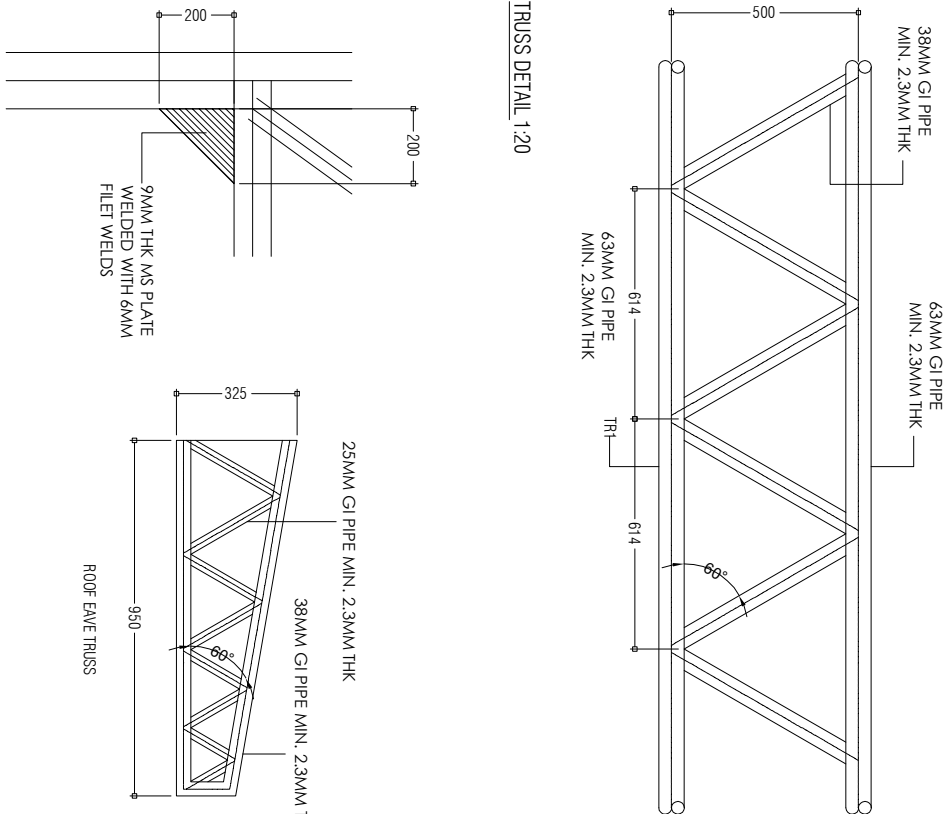
LIGHT POST DETAIL
Scale 1:50

LIGHT POST FOUNDATION FOOTING DETAIL 1:10



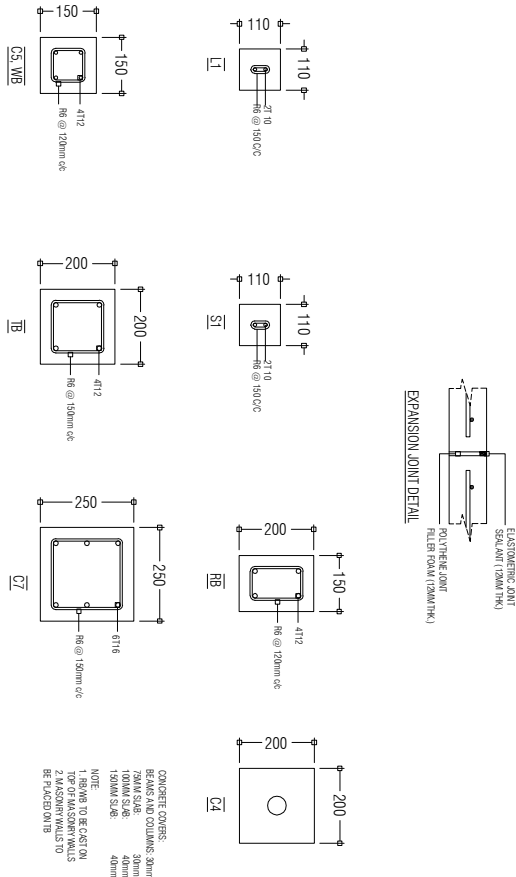
BOUNDARY FENCE SIDE SECTIONAL DETAIL 1:20

BOUNDARY FENCE FRONT SECTIONAL DETAIL 1:20



COLUMN AND TRUSS CONNECTION DETAIL 1:20

TRUSS DETAIL 1:20

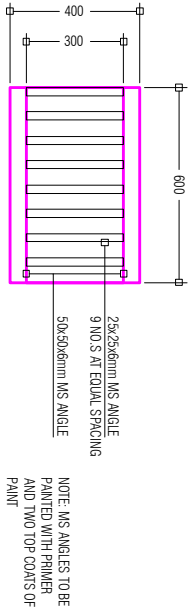


COLUMN, BEAM AND EXPANSION JOINT DETAILS 1:20

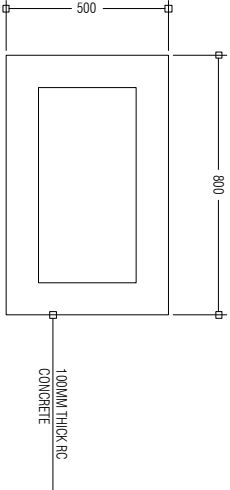
PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	SH. FEYDHOO	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	STRUCTURAL DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE	SCALE	
	A3	NTS	
	PAGE NO.	DWG NO.	
	01	DHI - 13	
		DATE	
		AUG 2020	



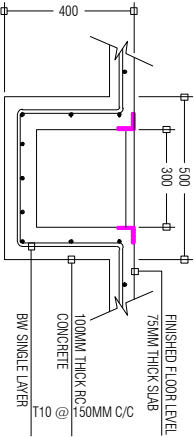
OFID PHASE II
MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY
GREEN BUILDING, HANDHUVAREE HIGUN,
MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES,
TEL: +960-3018431, +960-3018300, FAX: +960-328301



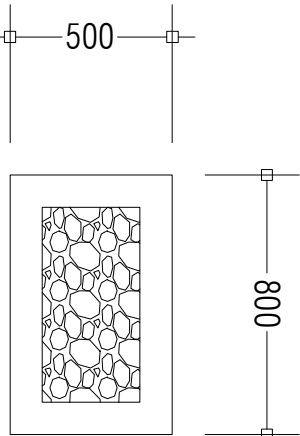
DRAIN PIT GRATE



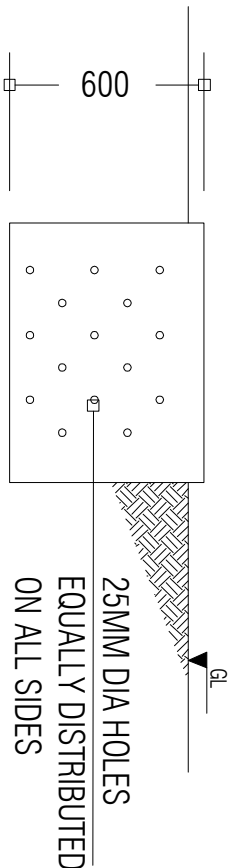
DRAIN PIT: TOP VIEW



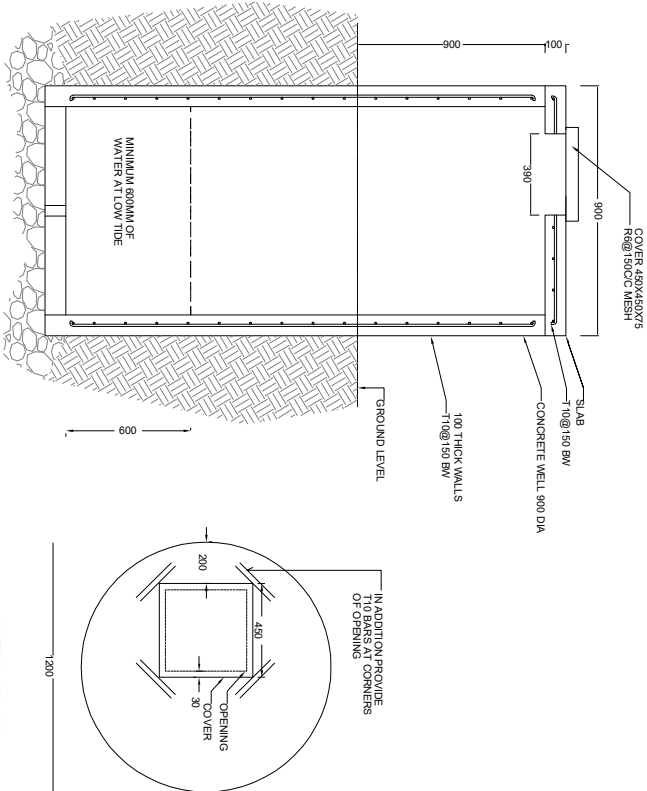
DRAIN PIT: SECTION VIEW



RAINWATER DRAIN PIT: TOP VIEW

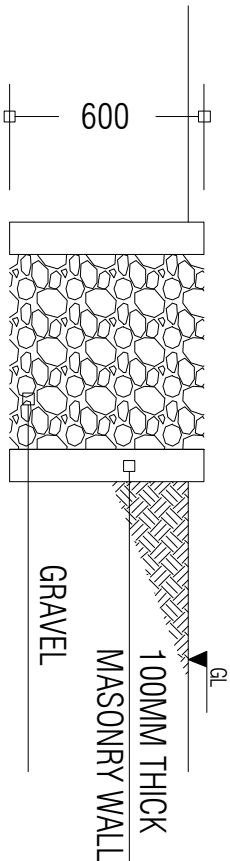


RAINWATER DRAIN PIT: SIDE VIEW




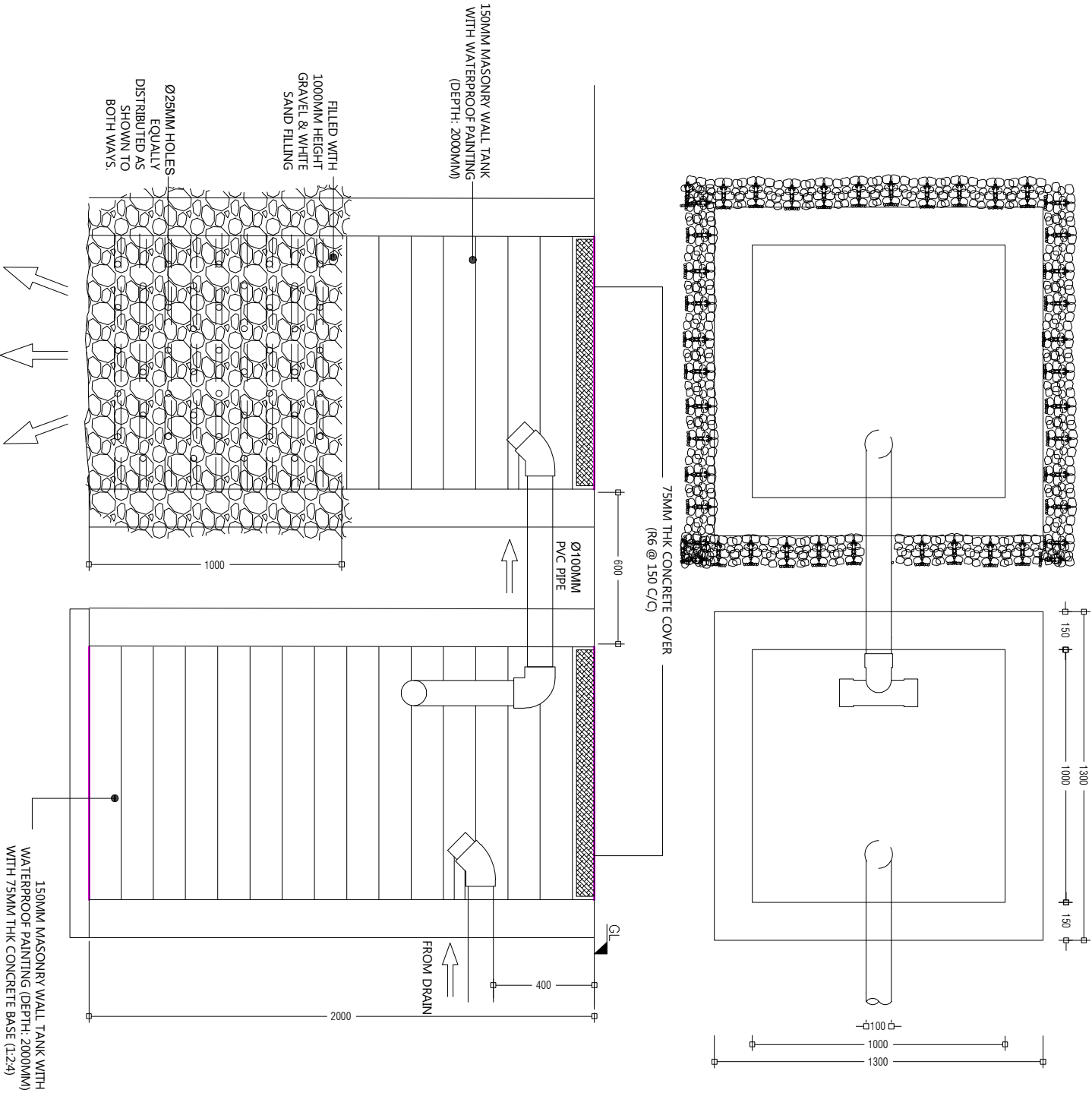
WELL SECTION
1:20


WELL PLAN
1:20

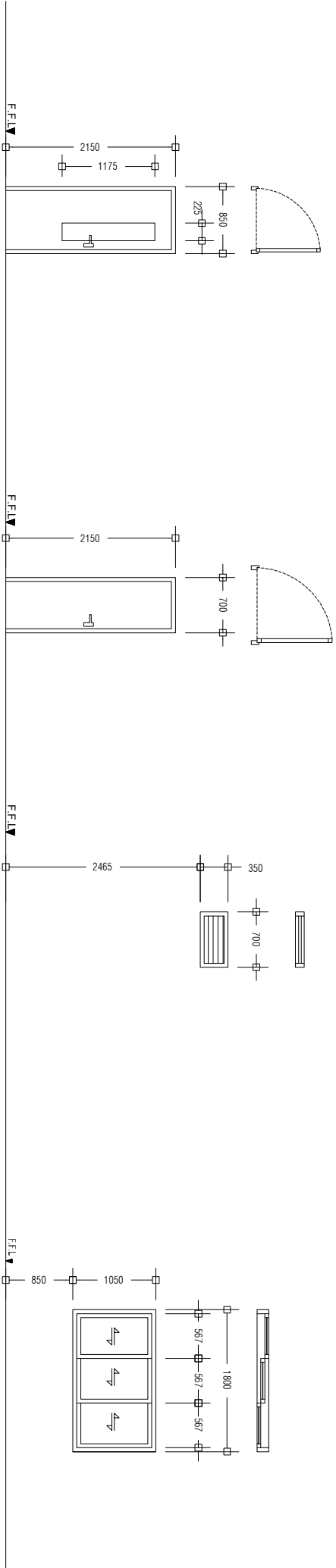


RAINWATER DRAIN PIT: SECTION VIEW

PREPARED BY	PROJECT		DESIGN BY	AMENDMENTS	
<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>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFRAZ		
	SH. FEYDHOO		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		PROJECT		DESIGN BY		AMENDMENTS	
<div><p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDUVAREE HIGUN, MAAFANNU, MALE (20382), REPUBLIC OF MALDIVES TEL: +960-3018431, +960-3018300, FAX: +960-328301</p></div>		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFRAZ			
		SH. FEYDHOO		AMENDMENTS BY: NAUFAL			
		TITLE		STRUCTURE BY			
		SEPTIC TANK DETAILS		AFRAZ			
		CLIENT DEPARTMENT		DRAWN BY			
		WMPC DEPARTMENT		AFRAZ			
		PAPER SIZE		SCALE			
		A3		NTS			
		PAGE NO.		DWG NO.			
		01		DHI - 15			
				DATE			
				AUG 2020			

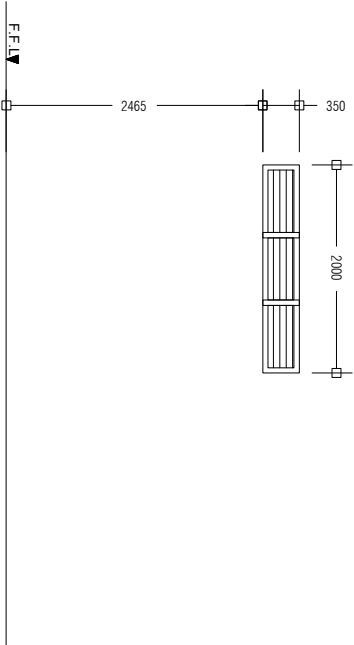


D2	SWING TYPE DOOR
REMARKS	ALUMINIUM DOOR WITH CLEAR GLASS PANEL 01 DOOR KNOB WITH LOCK SET 04 HINGES
LOCATION	GROUND FLOOR
QUANTITY	NOS. 04
OPEN AREA	1.83 m ²

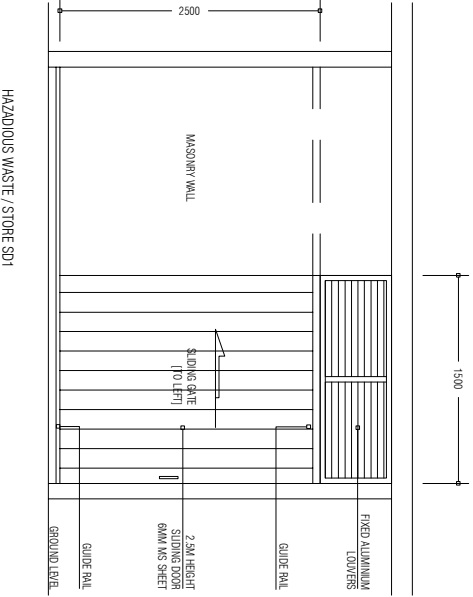
D3	SWING TYPE DOOR
REMARKS	ALUMINIUM DOOR WITH DOOR KNOB AND 1 LOCK SET 04 HINGES
LOCATION	GROUND FLOOR
QUANTITY	NOS. 01
OPEN AREA	1.51m ²

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

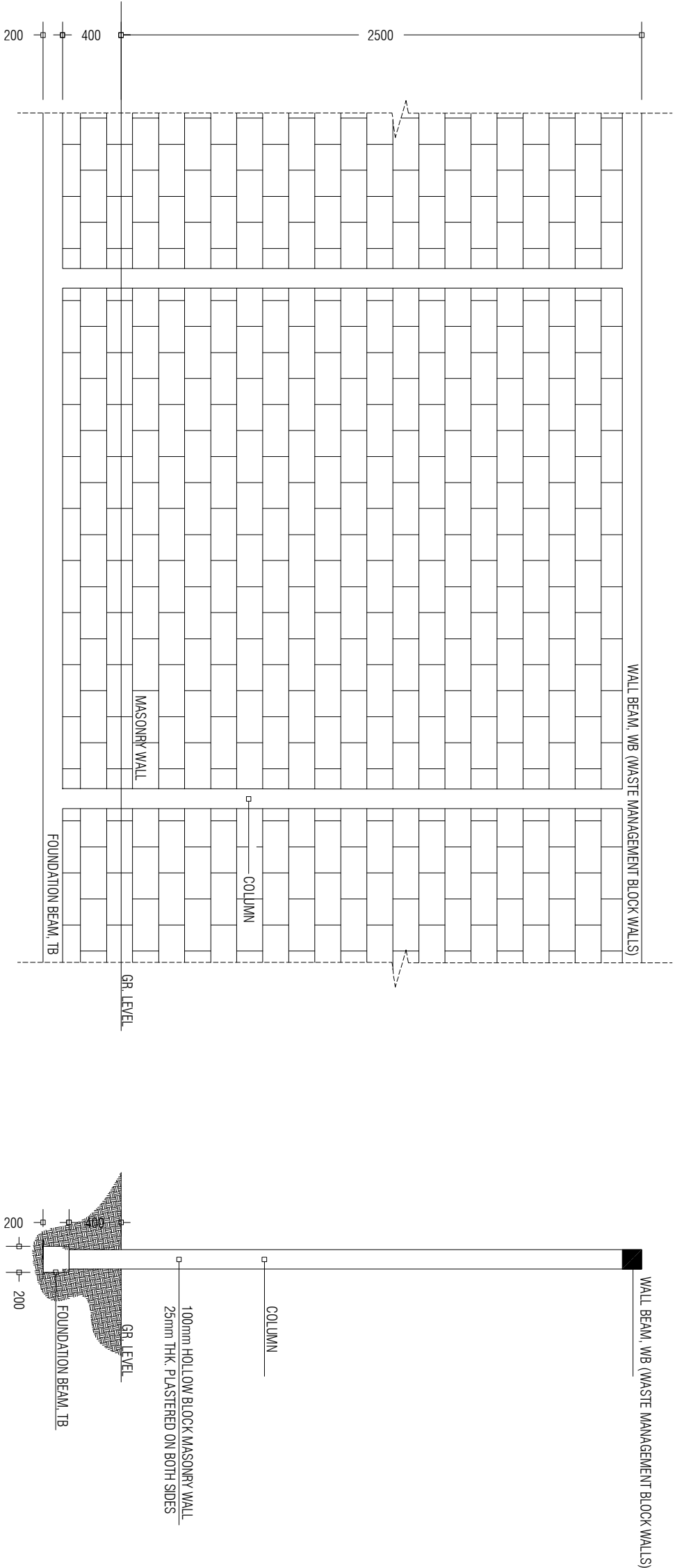
W2	ALUMINIUM SLIDING WINDOW
REMARKS	ALUMINIUM FRAMED, TINTED BLACK GLASS FINISHED WITH WHITE POWDER COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NOS. 02
OPEN AREA	1.89 m ²




W3	ALUMINIUM LOUVER WINDOW
REMARKS	ALUMINIUM FRAMED, ALUMINIUM LOUVERED, FINISHED WITH WHITE COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NOS. 01
OPEN AREA	0.75 m ²



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