
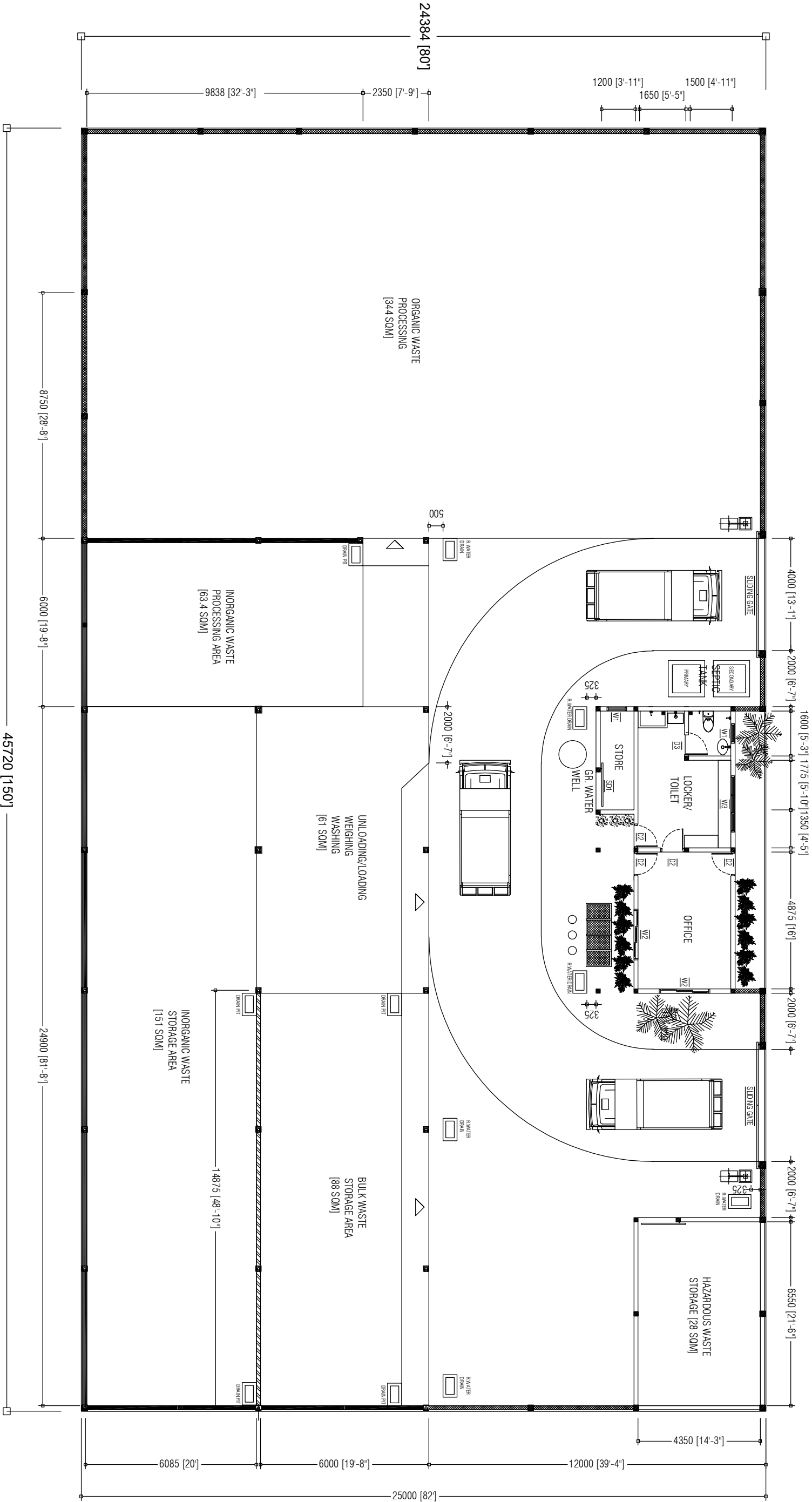
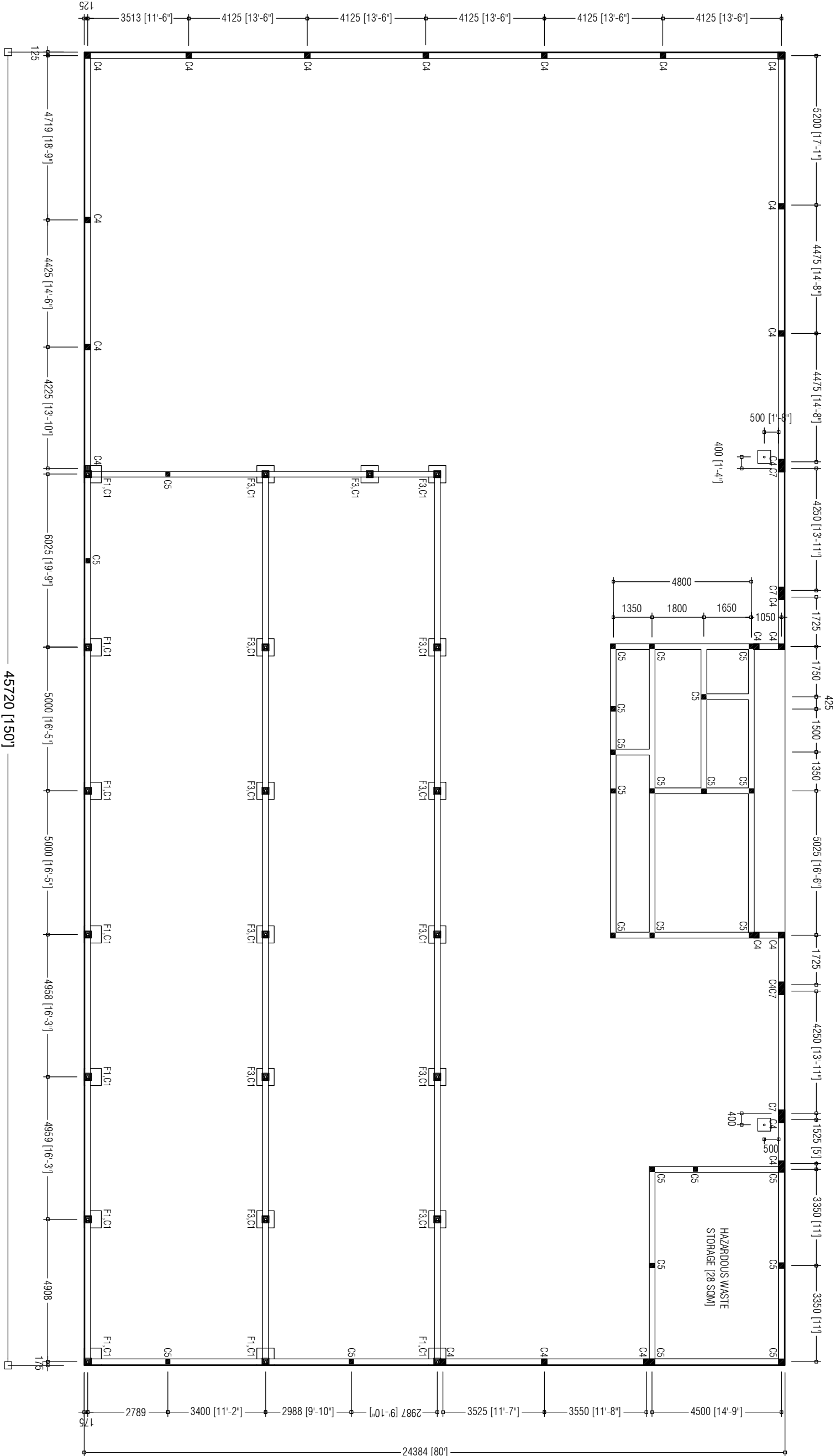


PREPARED BY		AMENDMENTS	
<div><p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p></div>	PROJECT	DESIGN BY	
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT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

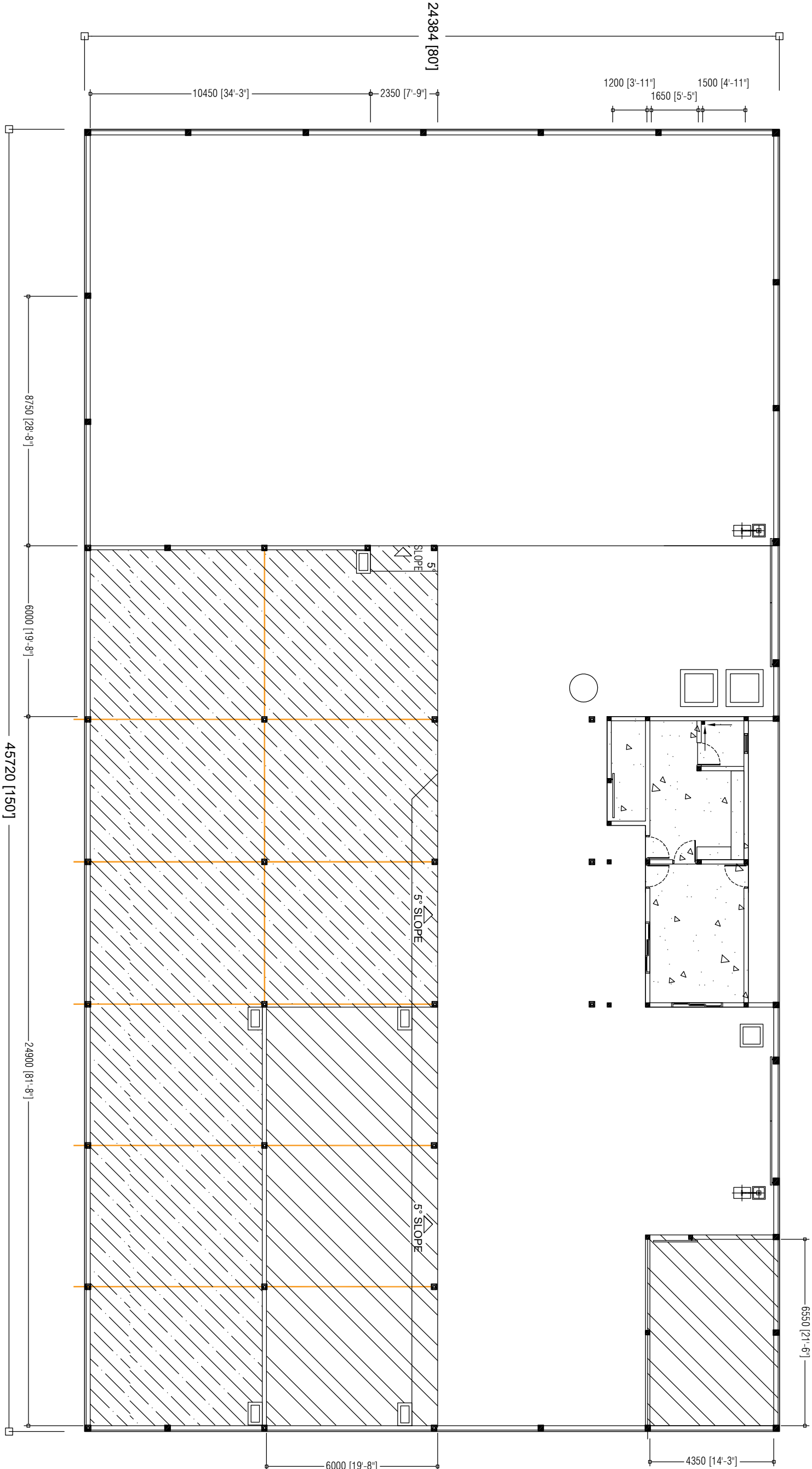


NOTE:


TIE BEAMS [200X200mm]

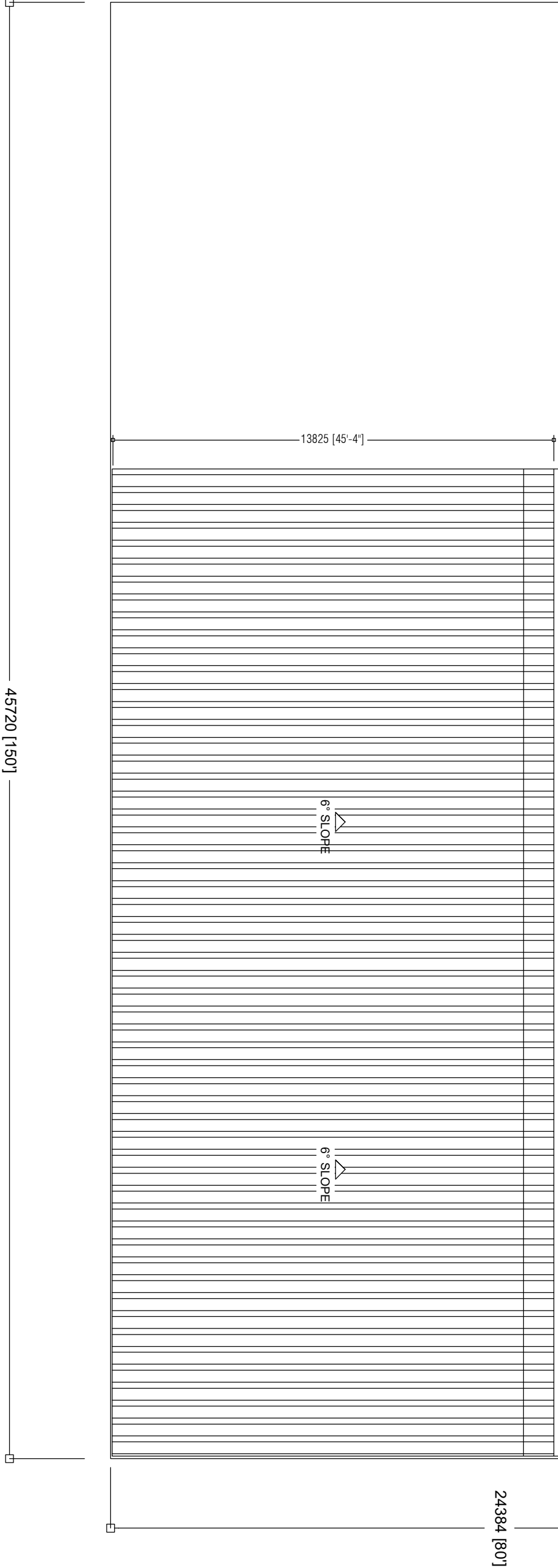
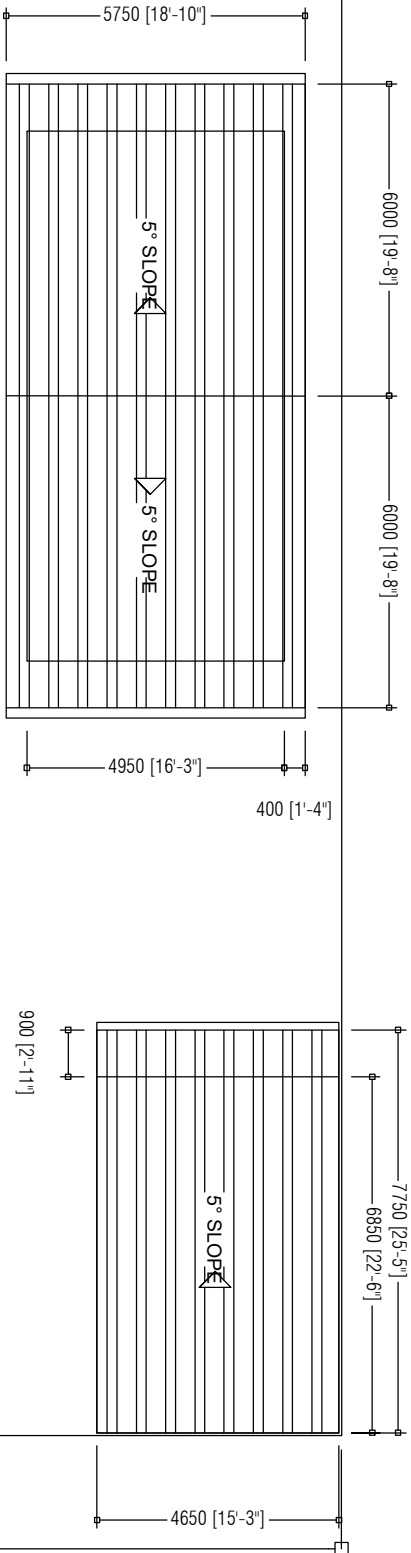
LAMP POST FOOTING [450X450mm]

PREPARED BY		AMENDMENTS		
<div><p>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</p></div>		PROJECT	DESIGN BY	
		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE HA, DHIDHOO	AFRAZ	
			AMENDMENTS BY: NAUFAL	
		TITLE	STRUCTURE BY	
		FOUNDATION PLAN	AFRAZ	
		CLIENT DEPARTMENT	DRAWN BY	
		WMPC DEPARTMENT	AFRAZ	
		PAPER SIZE	SCALE	1:150
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		PAGE NO.	DWG NO.	DHI - 03
01				
	DATE	AUG 2020		




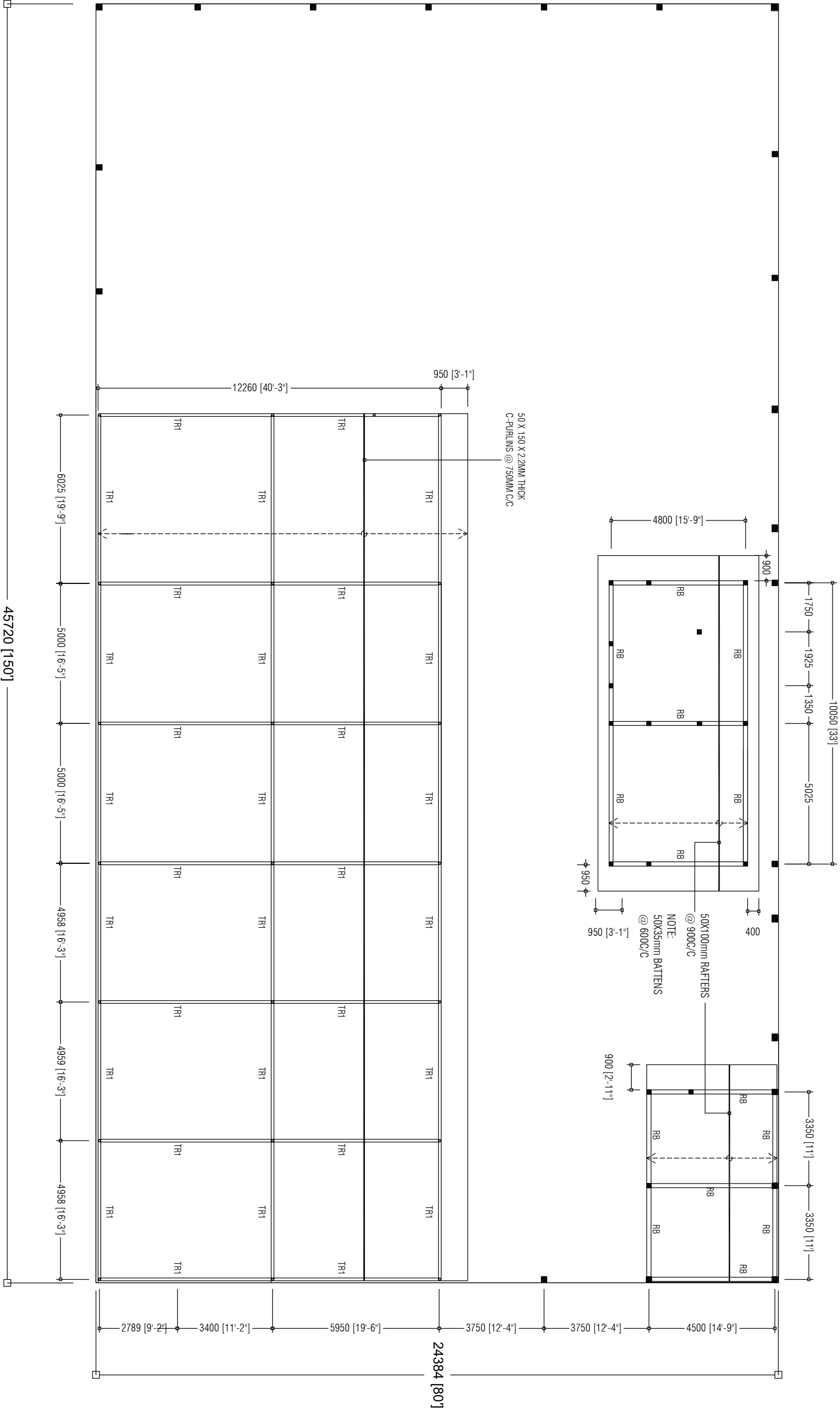
- NOTE:
- 75mm FLOOR SLAB
  - 100mm FLOOR SLAB
  - 150mm FLOOR SLAB
  - EXPANSION JOINTS

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			
		HA, DHIDHOO		AMENDMENTS BY: NAUFAL			
		TITLE		STRUCTURE BY			
		FLOOR SLAB PLAN		AFFRAZ			
		CLIENT DEPARTMENT		DRAWN BY			
		WMPC DEPARTMENT		AFFRAZ			
		PAPER SIZE		SCALE			
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		PAGE NO.		DWG NO.			
		01		DHI - 04			
				DATE			
				AUG 2020			



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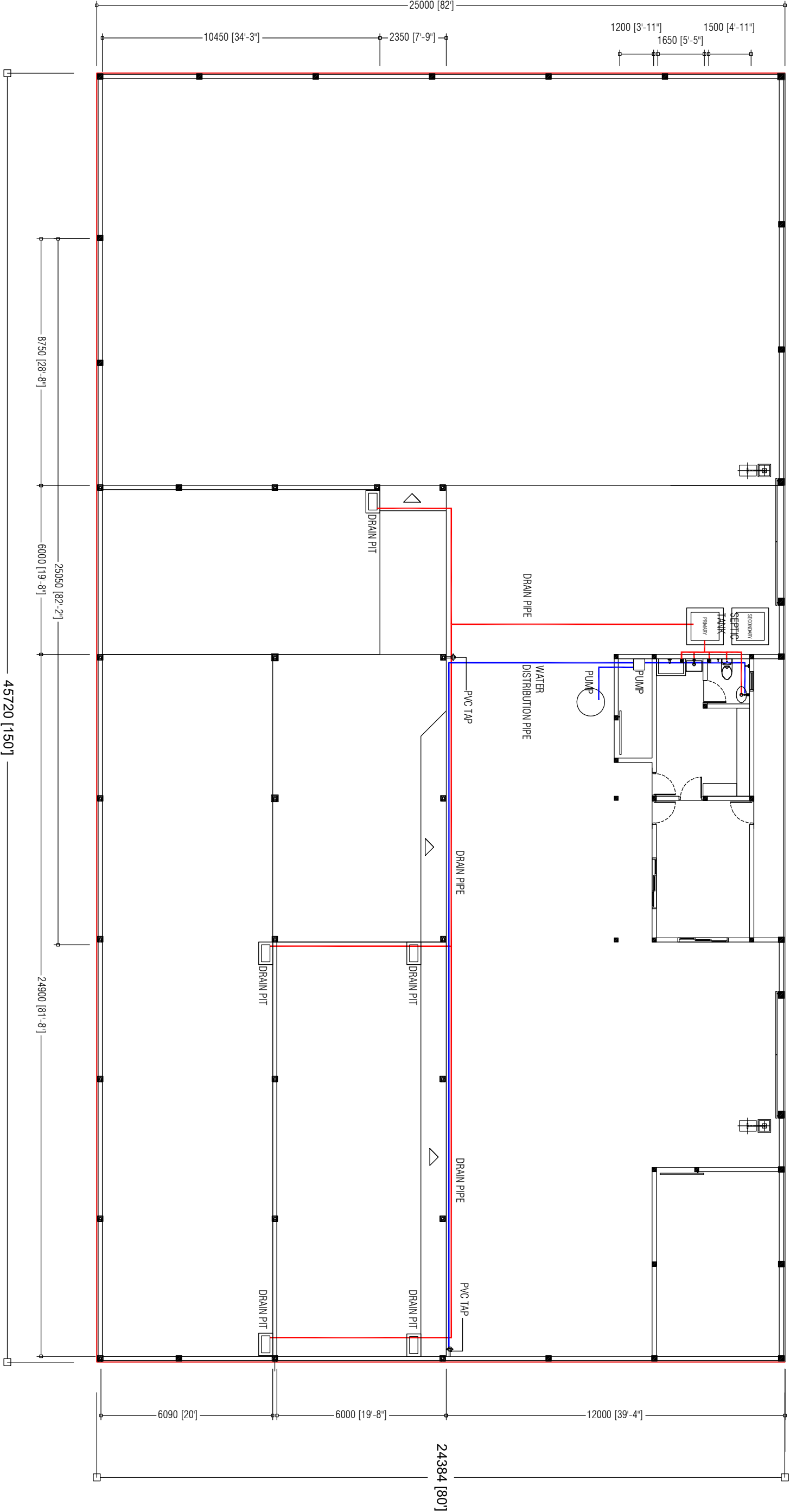
PREPARED BY		AMENDMENTS	
<div><p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES. TEL: +960-3018431, +960-3018300, FAX: +960-329301</p></div>	PROJECT	DESIGN BY	
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	HA, DHIDHOO	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	ROOF PLAN	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
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	PAGE NO.	DWG NO.	
	01	DHI - 05	
	DATE	AUG 2020	




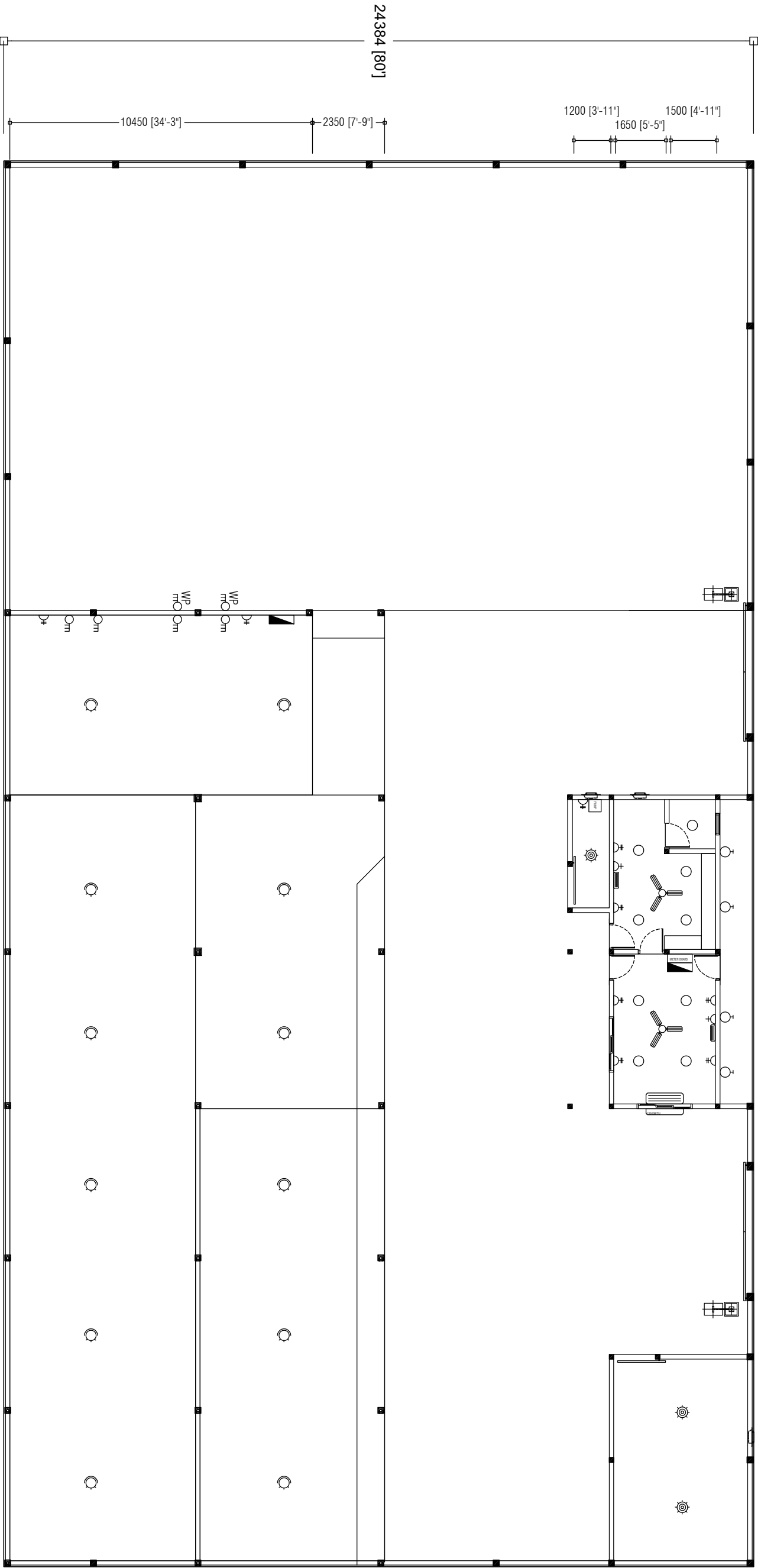
PREPARED BY		AMENDMENTS	
PROJECT		DESIGN BY	
CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFRAZ	
HA, DHIDHOO		AMENDMENTS BY: NAUFAL	
TITLE		STRUCTURE BY	
ROOF STRUCTURE PLAN		AFRAZ	
CLIENT DEPARTMENT		DRAWN BY	
WMPC DEPARTMENT		AFRAZ	
PAPER SIZE		SCALE	
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PAGE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



OFID PHASE II  
MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY  
GREEN BUILDING, HANDHUVAREE HIGUN,  
MAAFANNU, MALÉ (20392), REPUBLIC OF MALDIVES  
TEL: +960-3078431, +960-3078300, FAX: +960-328301



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, DHIDHOO		AMENDMENTS BY: NAUFAL			
		TITLE		STRUCTURE BY			
		PLUMBING PLAN		AFRAZ			
		CLIENT DEPARTMENT		DRAWN BY			
		WMPC DEPARTMENT		AFRAZ			
		PAPER SIZE		SCALE			
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				DATE			
				AUG 2020			



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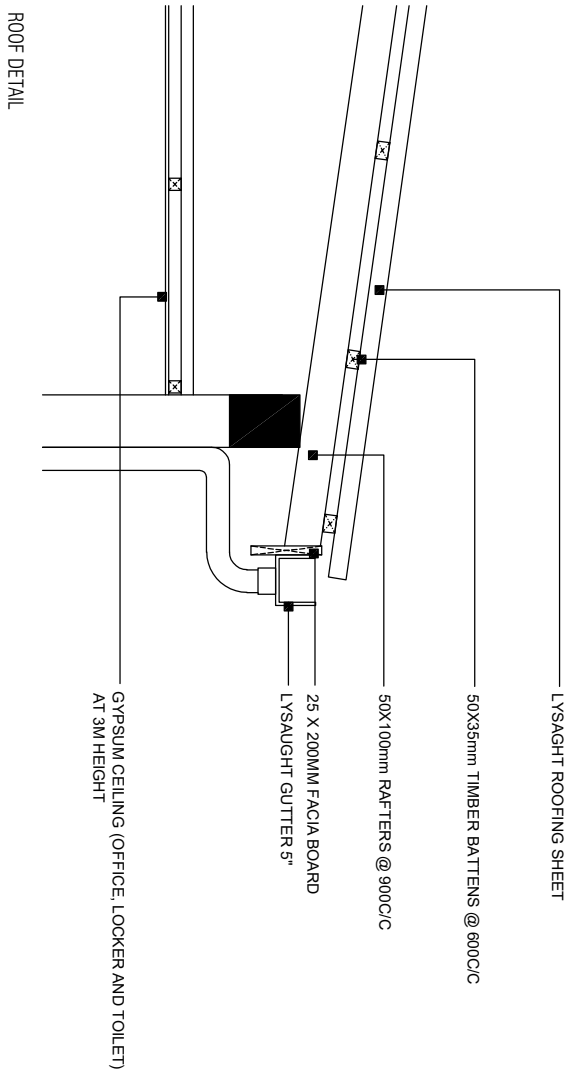
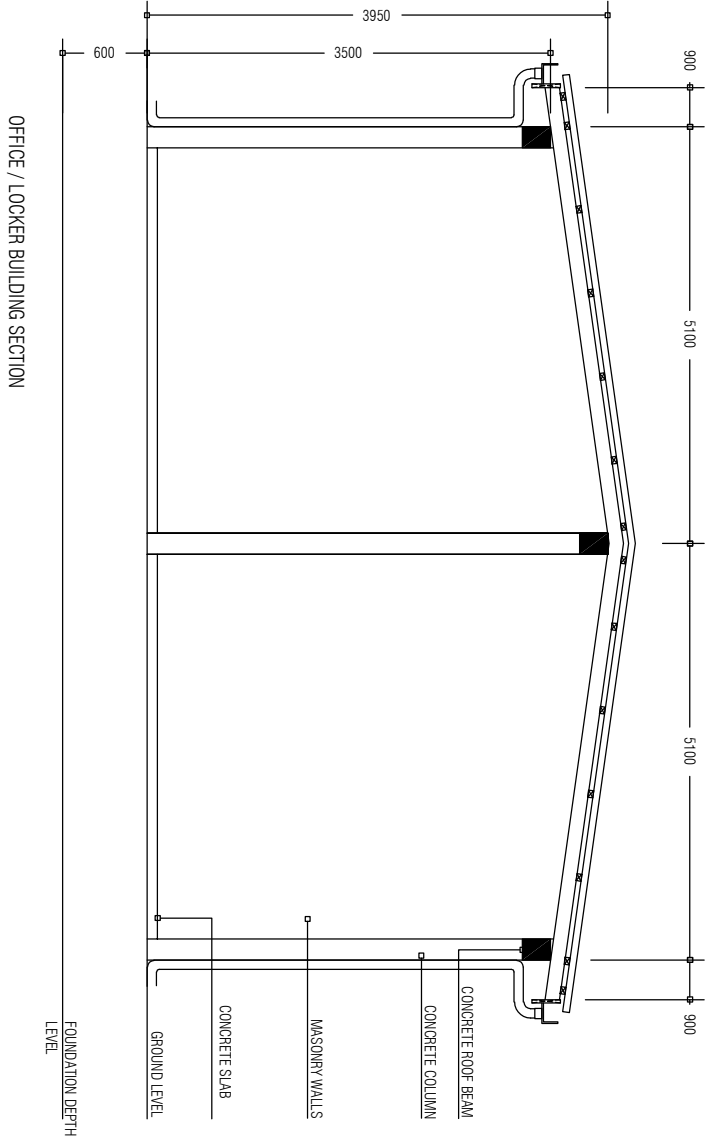
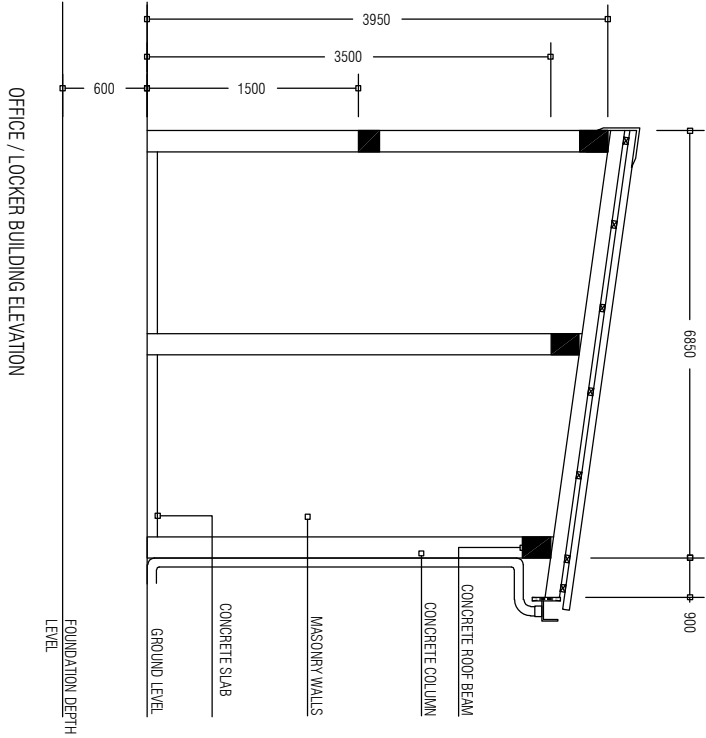
PREPARED BY		PROJECT		DESIGN BY		AMENDMENTS	
		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE		AFRAZ			
		HA, DHIDHOO		AMENDMENTS BY: NAUFAL			
		TITLE		STRUCTURE BY			
		ELECTRICAL PLAN		AFRAZ			
		CLIENT DEPARTMENT		DRAWN BY			
		WMPC DEPARTMENT		AFRAZ			
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				DATE			
				AUG 2020			




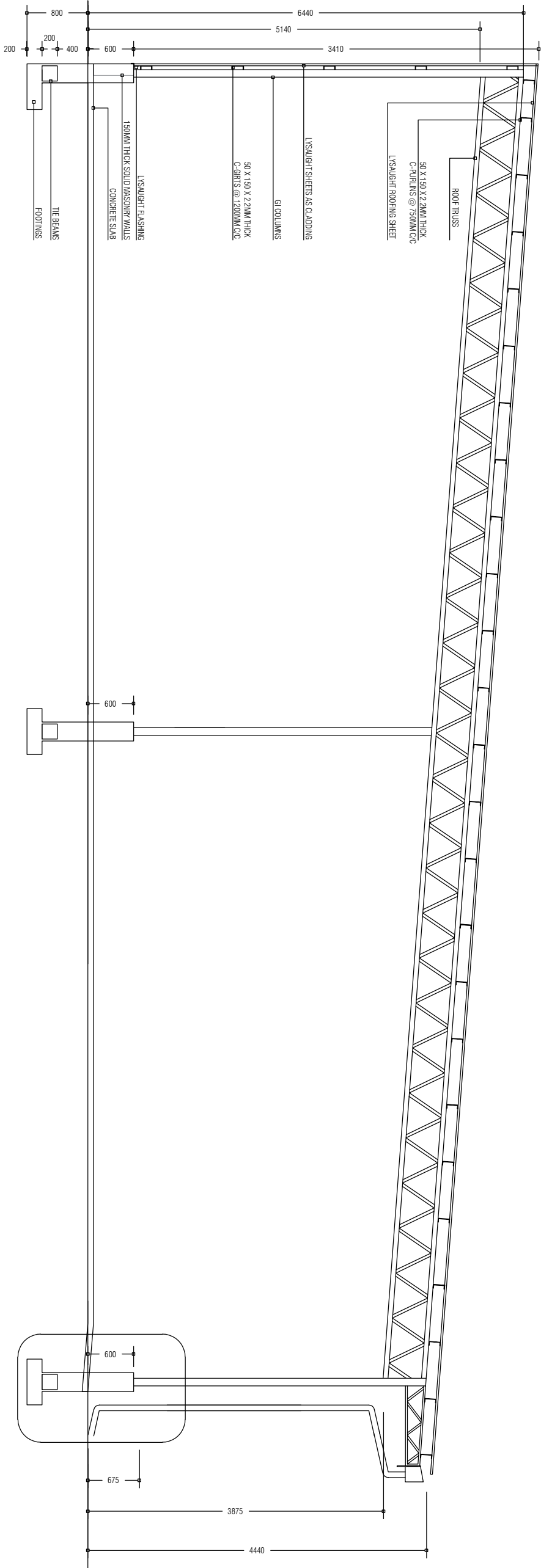
OFID PHASE II  
MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY

GREEN BUILDING, HANDHUVAREE HIGUN,  
MAAFANNU, MALE (20382), REPUBLIC OF MALDIVES  
TEL: +960-3018431, +960-3018300, FAX: +960-328301




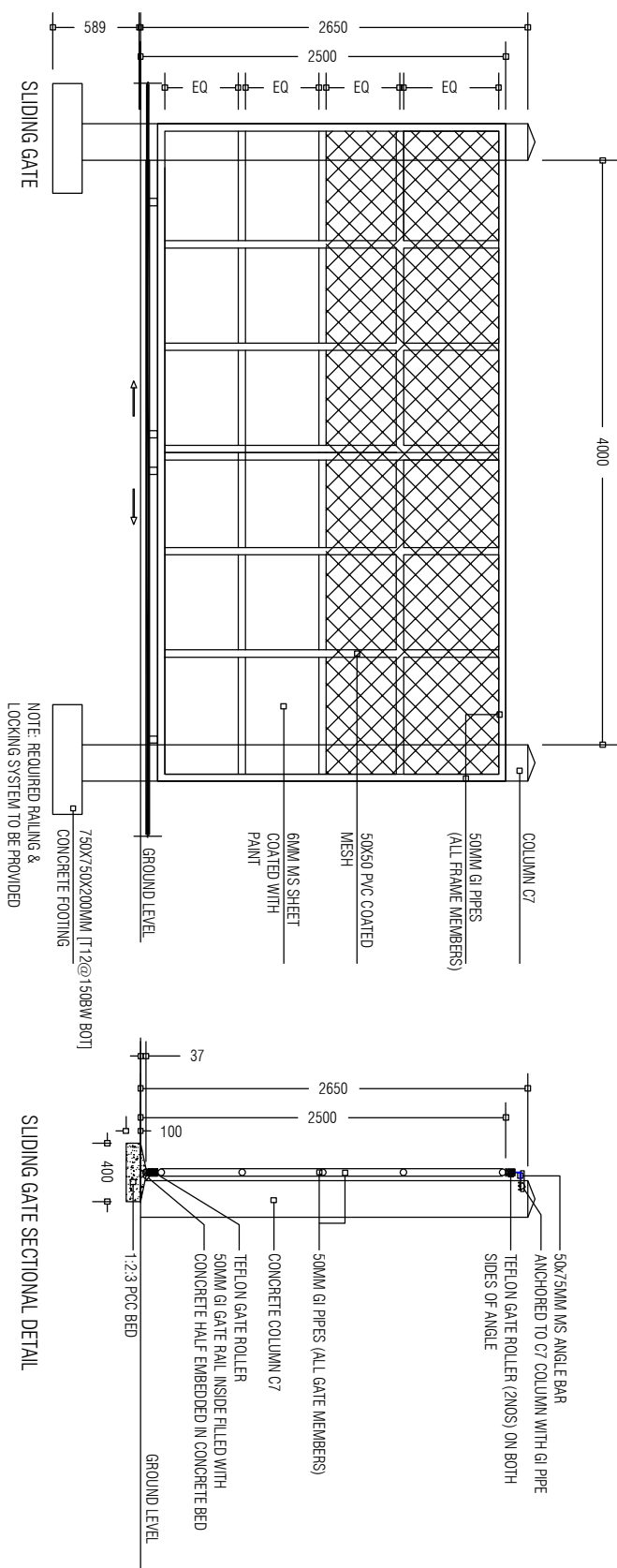


PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
 <p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHUWAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE HA. DHIDHOO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



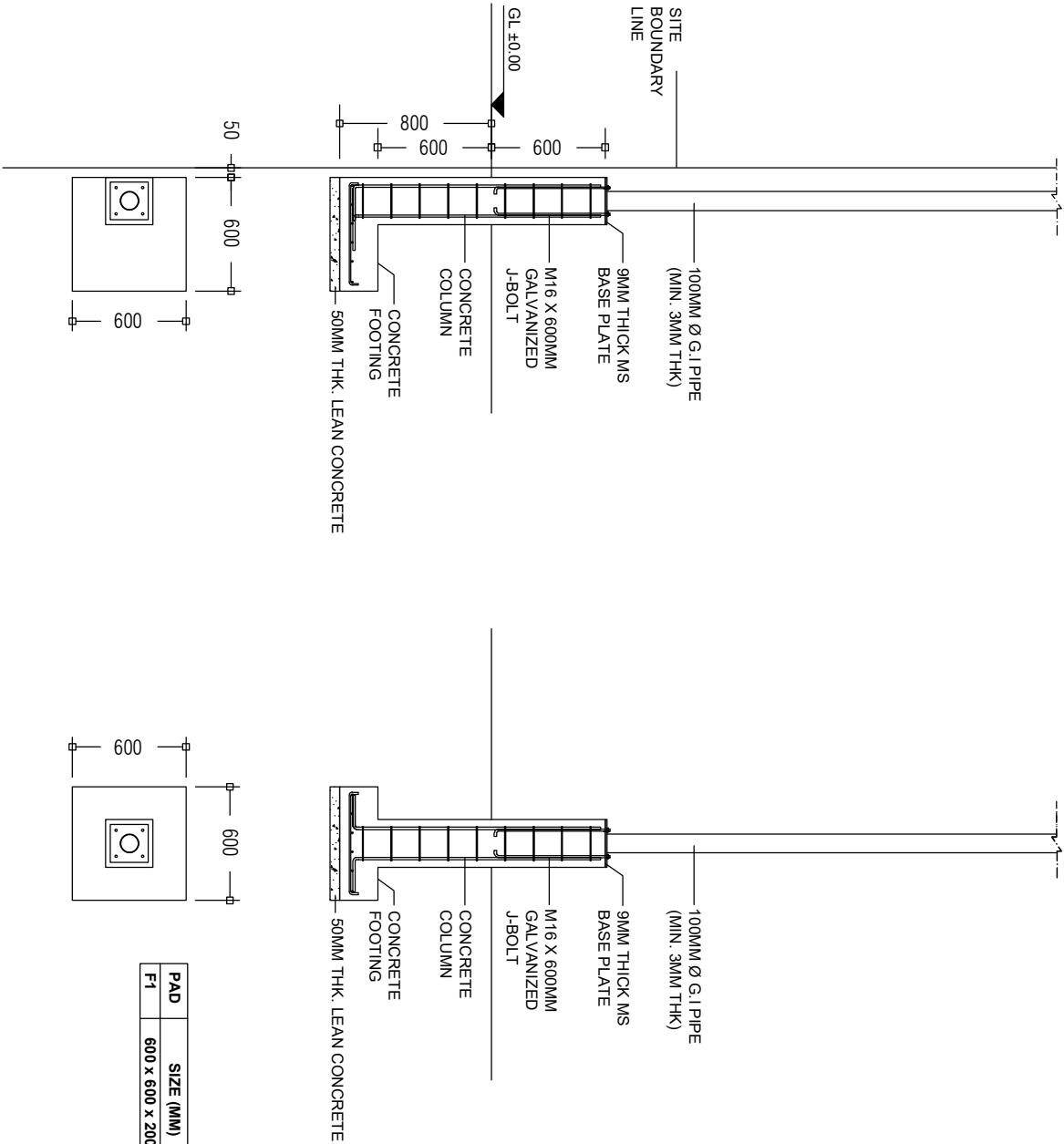
WASTE MANAGEMENT BAY SECTION

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, DHIDHOO		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

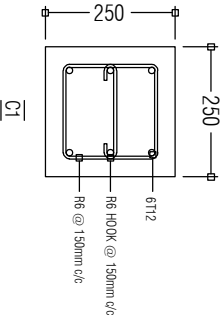
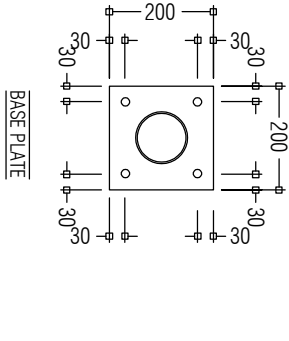


**NOTE:**  
**ALL WELDS FOR THE**  
**GI MEMBERS ARE**  
**5mm FILLET WELDS**


PREPARED BY			AMENDMENTS
<p><b>OFID PHASE II</b>  <b>MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY</b></p> <p>GREEN BUILDING, HANDHUVAREE HIGUN,  MAAFAMNU, MALE (20392), REPUBLIC OF MALDIVES,  TEL: +960-3018431, +960-3018300, FAX: +960-328301</p>	<b>PROJECT</b>	<b>DESIGN BY</b>	
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE  HA. DHIDHOO	AFRAZ	
		AMENDMENTS BY: NAUFAL	
	<b>TITLE</b>	STRUCTURE BY	
	ELEVATIONS AND SECTIONS : GATE DETAILS & FENCE DETAILS	AFRAZ	
	<b>CLIENT DEPARTMENT</b>	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
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PAGE NO. 01	DWG NO.	DHI - 11	
	DATE	AUG 2020	

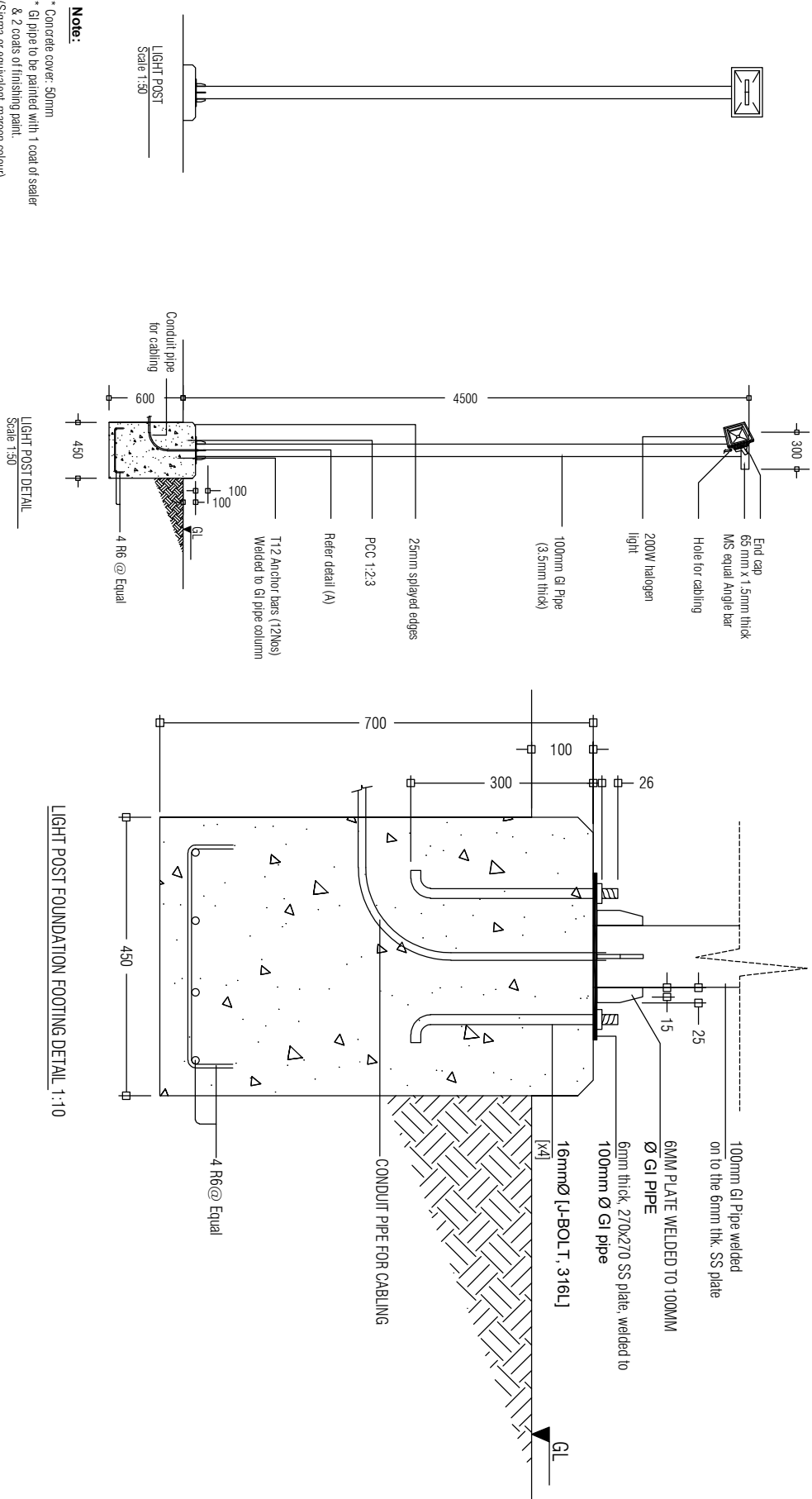


FOOTING DETAILS 1:50



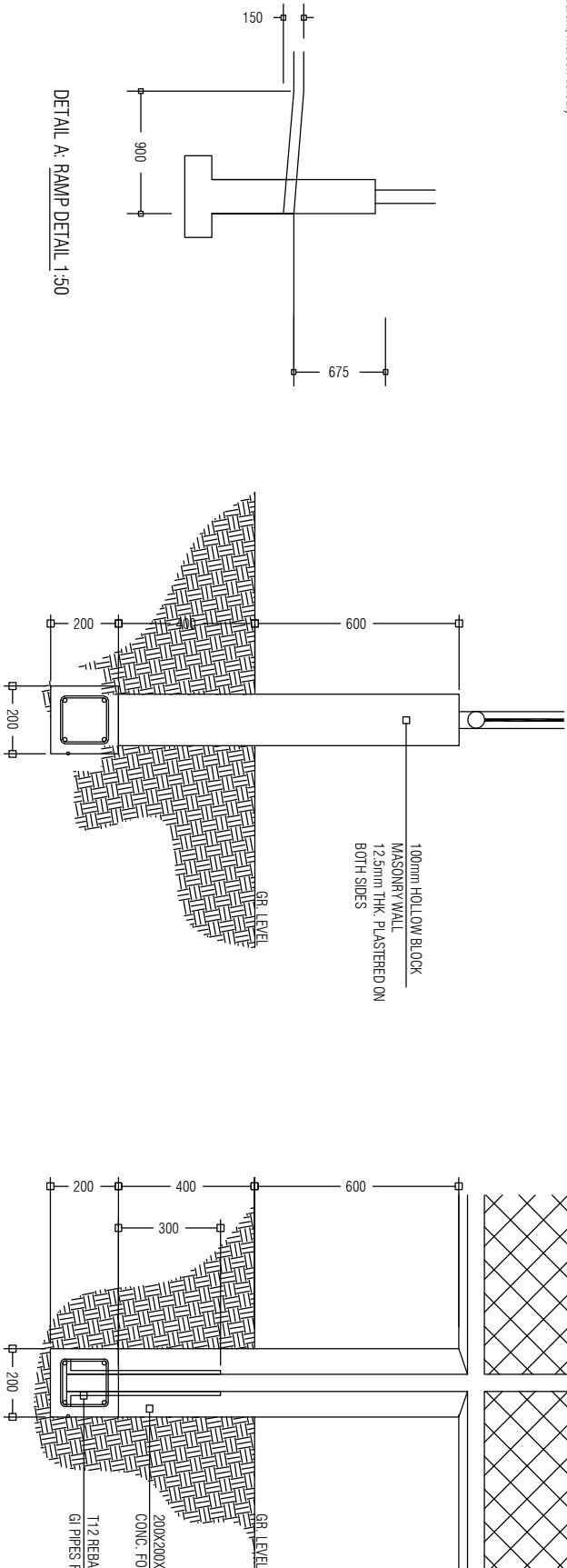
BASE PLATE AND COLUMN DETAILS 1:20

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. DHIDHOO	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	FOOTING DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
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		DATE	AUG 2020



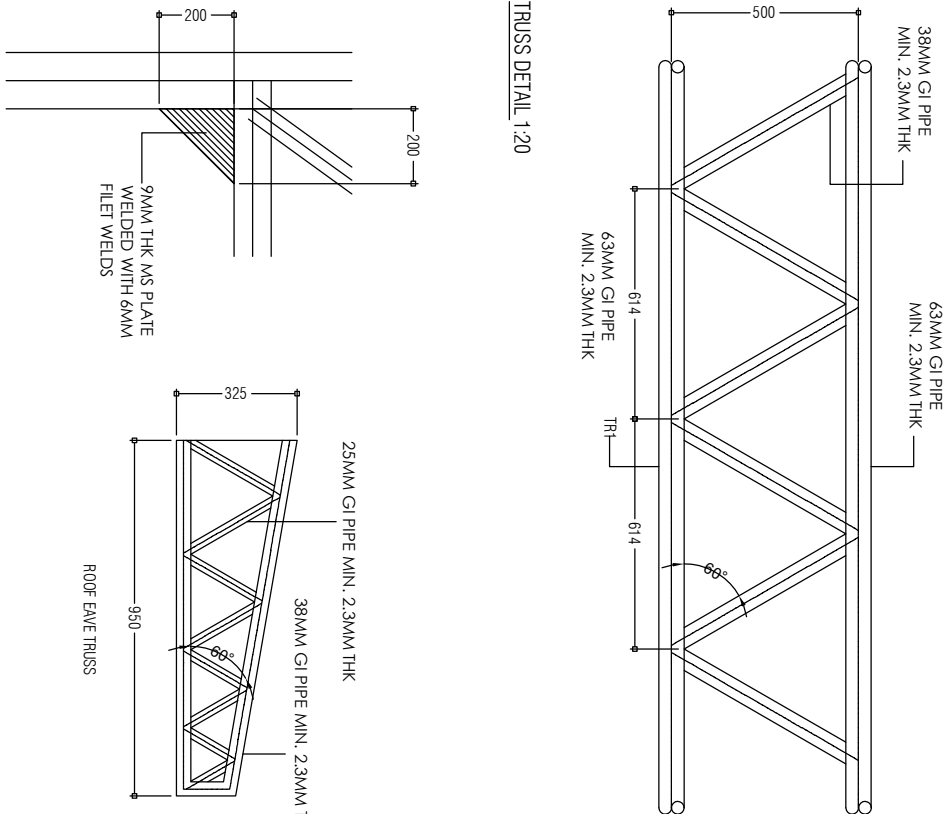
LIGHT POST FOUNDATION FOOTING DETAIL 1:10

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

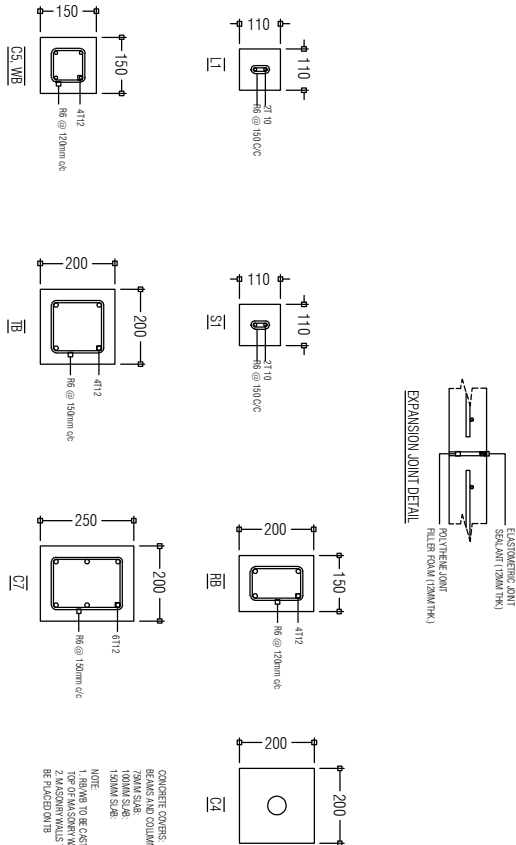


BOUNDARY FENCE SIDE SECTIONAL DETAIL 1:20

BOUNDARY FENCE FRONT SECTIONAL DETAIL 1:20

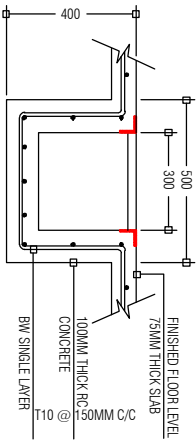
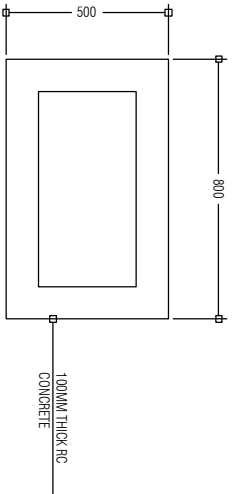
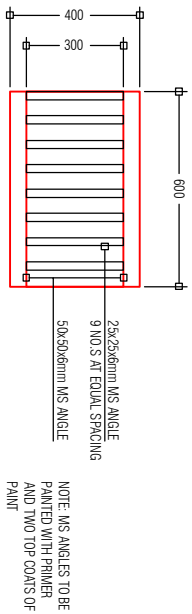


COLUMN AND TRUSS CONNECTION DETAIL 1:20

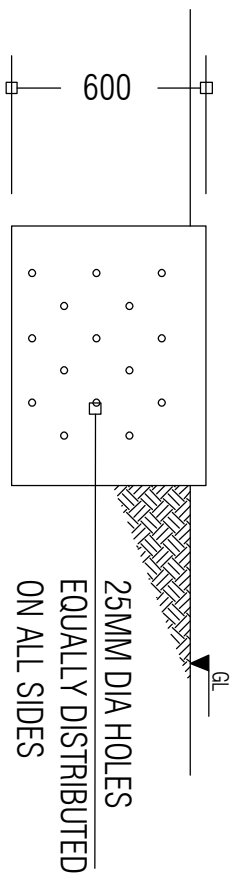
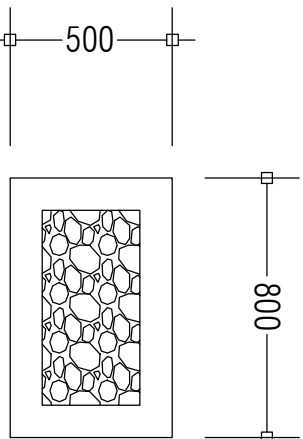


COLUMN, BEAM AND EXPANSION JOINT DETAILS 1:20

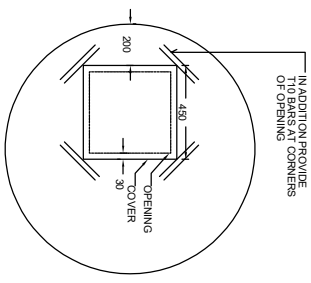
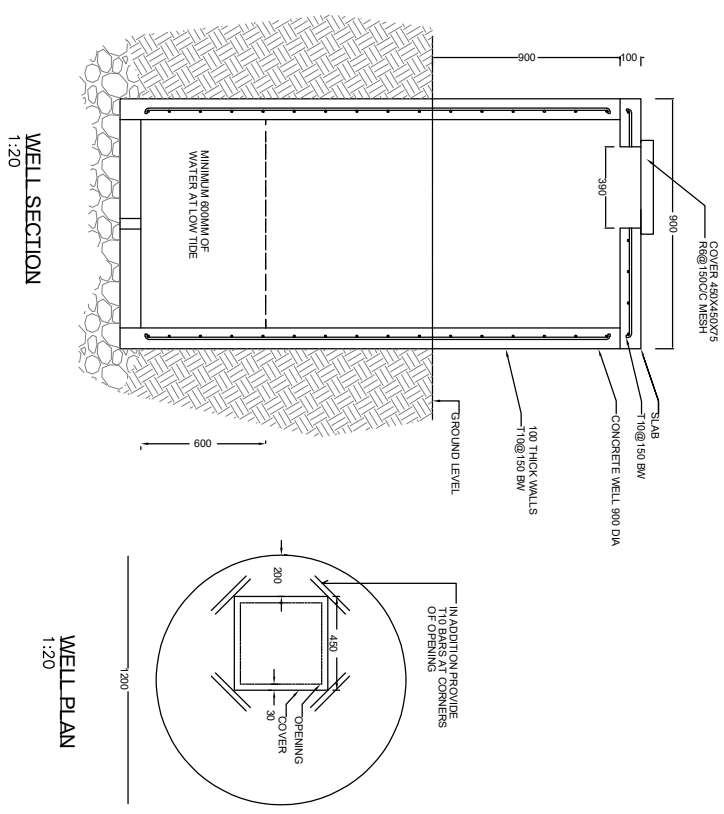
PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	HA. DHIDHOO	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	STRUCTURAL DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
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		DATE	
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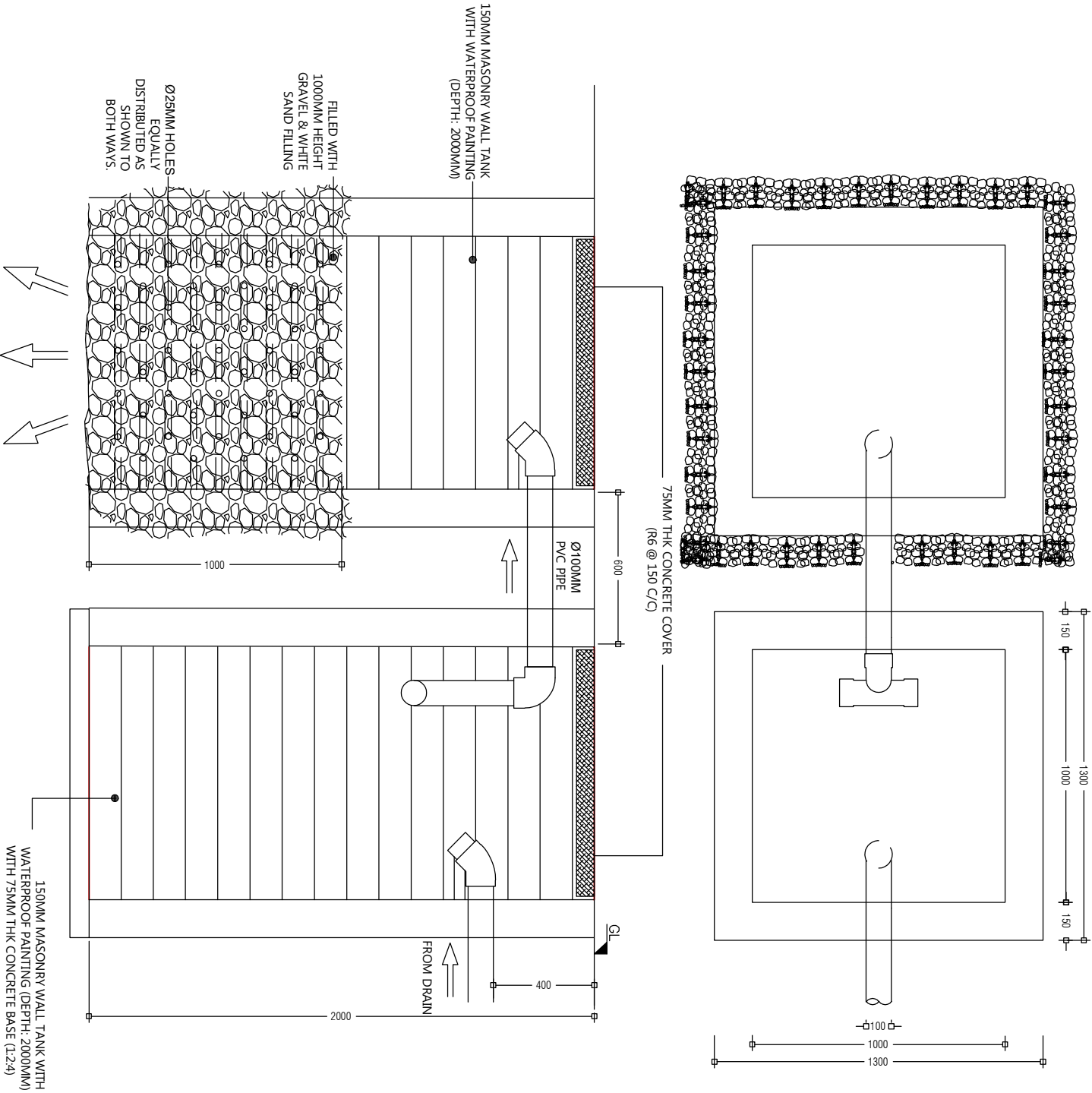
DRAIN PIT: SECTION VIEW




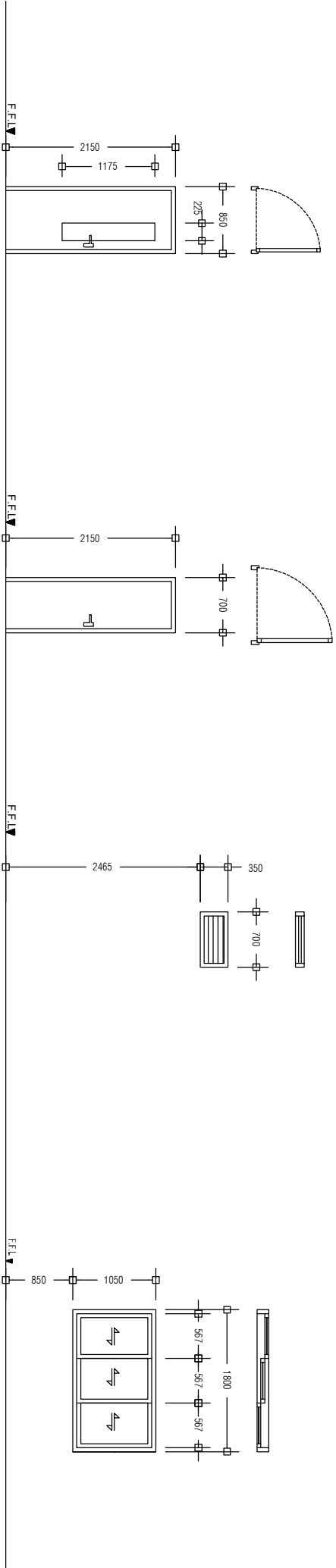
### RAINWATER DRAIN PIT: SIDE VIEW



<div><p>OFID PHASE II MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND TECHNOLOGY GREEN BUILDING, HANDHUVAREE HIGUUN, MAAFANNU, MALE (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. DHIDHOO	AFFRAZ			
		AMENDMENTS BY: NAUFAL			
	TITLE	STRUCTURE BY			
	GROUND WELL AND DRAIN PIT DETAILS	AFFRAZ			
	CLIENT DEPARTMENT	DRAWN BY			
	WMPC DEPARTMENT	AFFRAZ			
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, 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, DHIDHOO		AMENDMENTS BY: NAUFAL			
		TITLE		STRUCTURE BY			
		SEPTIC TANK DETAILS		AFRAZ			
		CLIENT DEPARTMENT		DRAWN BY			
		WMPC DEPARTMENT		AFRAZ			
		PAPER SIZE		SCALE			
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		01		DHI - 15			
				DATE			
				AUG 2020			

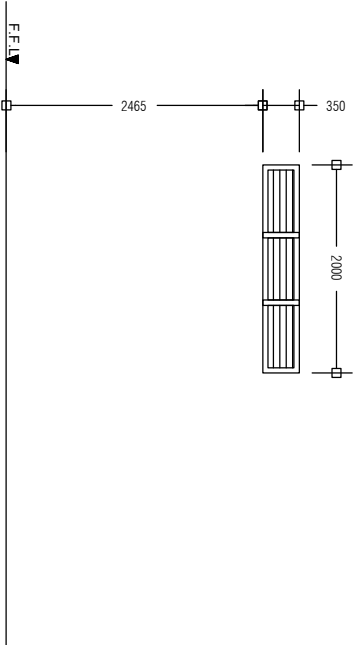


D2	SWING TYPE DOOR
REMARKS	ALUMINIUM DOOR WITH CLEAR GLASS PANEL 01 DOOR KNOB WITH LOCK SET 04 HINGES
LOCATION	DOOR STOPPER, FINISHED WITH WHITE COATED PAINT GROUND FLOOR
QUANTITY	NOS. 04
OPEN AREA	1.83 m <sup>2</sup>

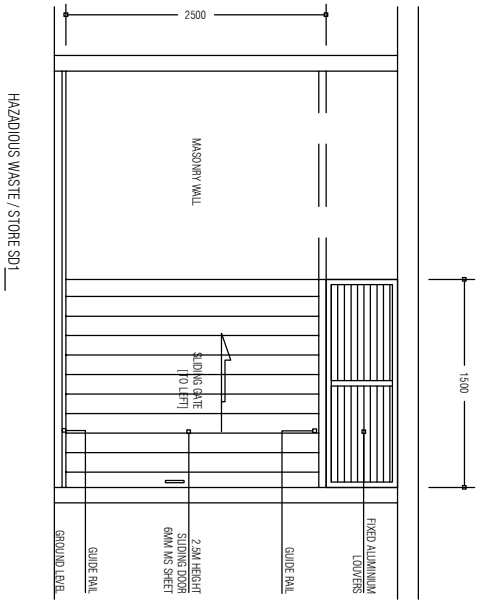
D3	SWING TYPE DOOR
REMARKS	ALUMINIUM DOOR WITH DOOR KNOB AND 1 LOCK SET 04 HINGES
LOCATION	GROUND FLOOR
QUANTITY	NOS. 01
OPEN AREA	1.51m <sup>2</sup>

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 <sup>2</sup>

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 <sup>2</sup>

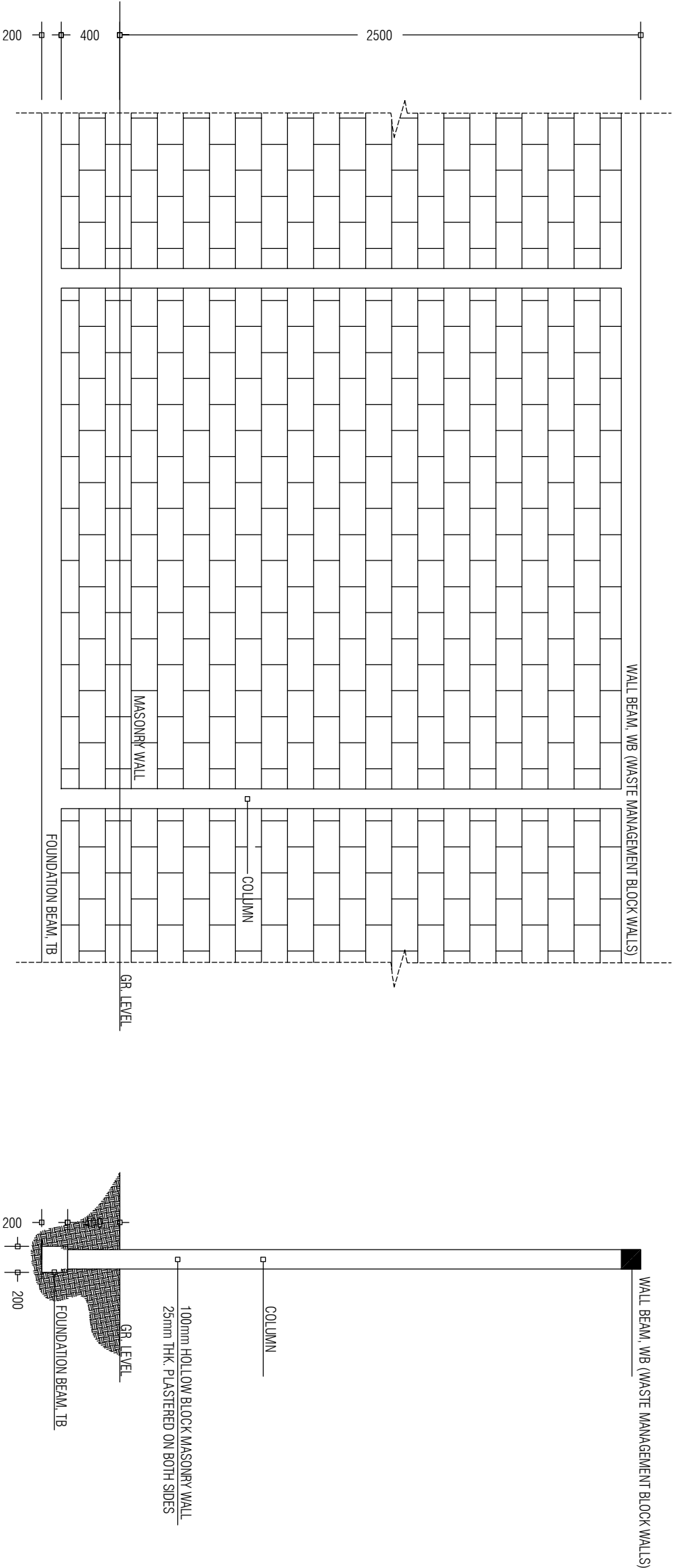



W3	ALUMINIUM LOUVER WINDOW
REMARKS	ALUMINIUM FRAMED, ALUMINIUM LOUVERED, FINISHED WITH WHITE COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NOS. 01
OPEN AREA	0.75 m <sup>2</sup>



PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE	AFRAZ	
	HA, DHIDHOO	AMENDMENTS BY: NAUFAL	
	TITLE	STRUCTURE BY	
	DOOR AND WINDOW DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE	SCALE	
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	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, DHIDHOO		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			