

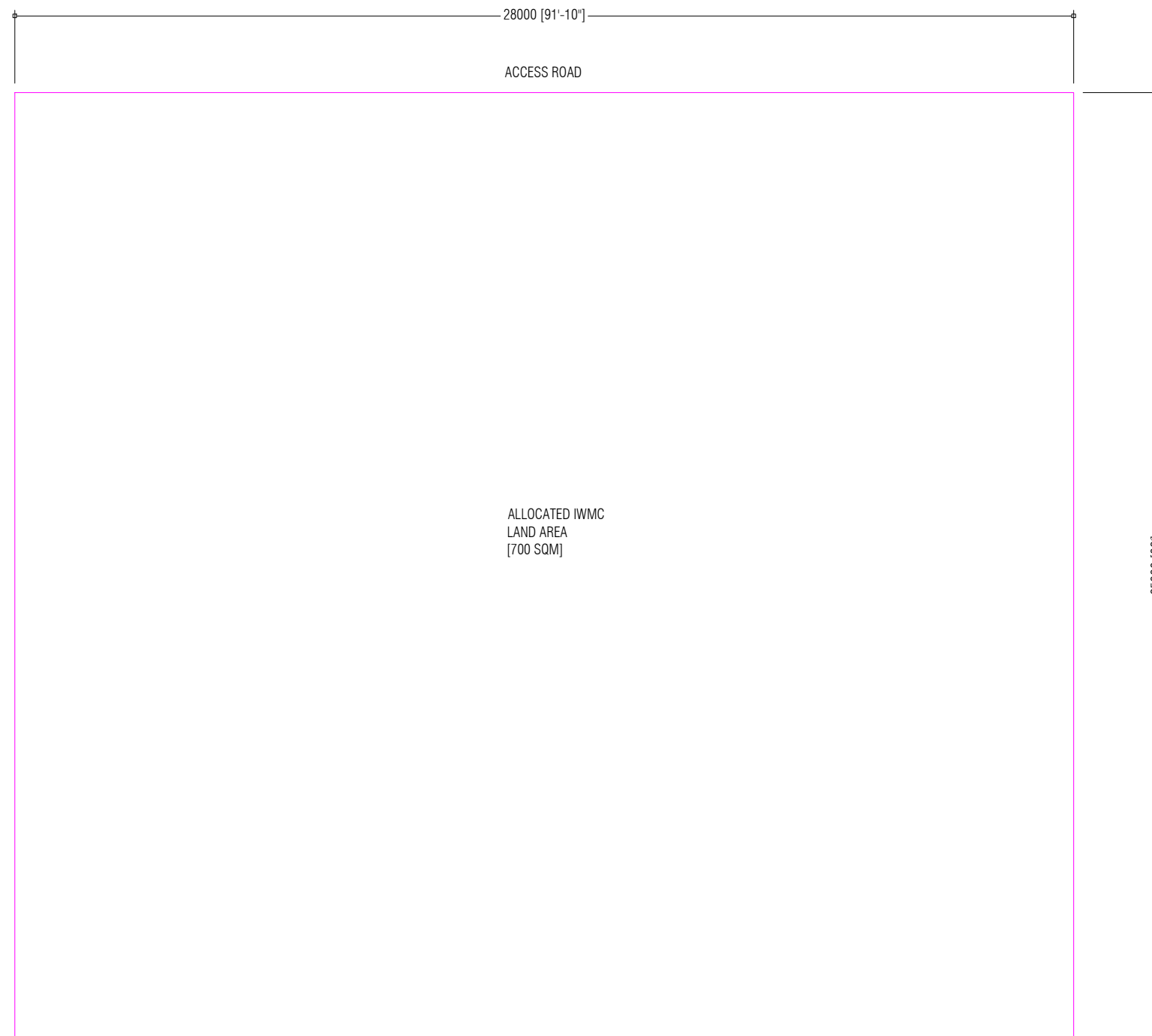
# CONSTRUCTION OF TH.OMADHOO ISLAND WASTE MANAGEMENT CENTRE

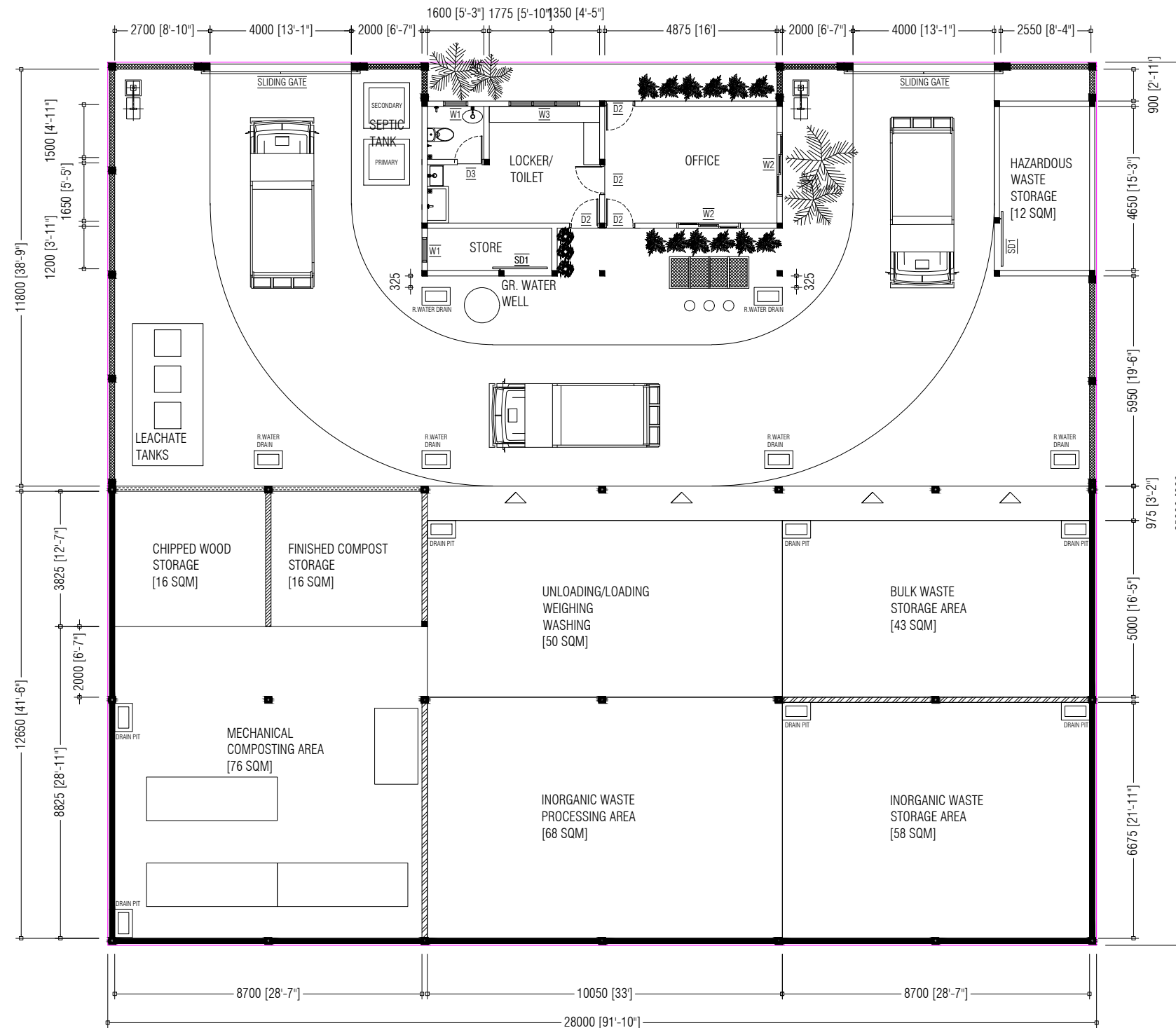


PREPARED BY:  
MALDIVES CLEAN ENVIRONMENT PROJECT  
MINISTRY OF ENVIRONMENT

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NOVEMBER 2020

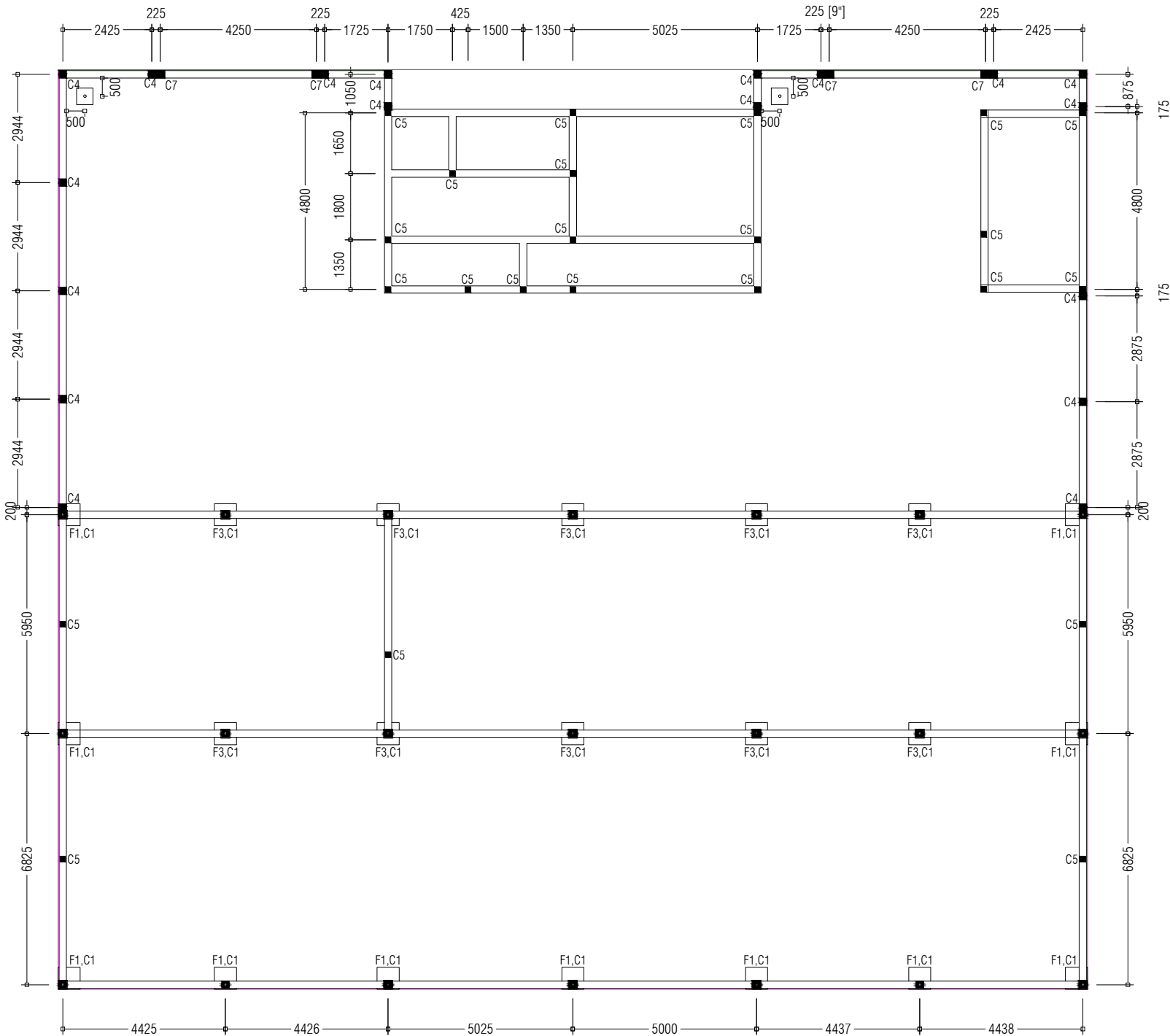
[illegible]



NOTE:


- 2500mm HEIGHT WALL
- 1500mm HEIGHT WALL
- OFFICE / HAZARDOUS WASTE BUILDING WALLS
- 2500mm HEIGHT MASONRY WALL + CLADDING ON TOP
- 2500mm HEIGHT MASONRY WALL + LOUVERS ON TOP
- BOUNDARY FENCE

<div>PREPARED BY</div> <div><div>MCEP MINISTRY OF ENVIRONMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES. TEL: +960-3018431, +960-3018300, FAX: +960-328301</div></div>	PROJECT	DESIGN BY	AMENDMENTS
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.OMADHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	FLOOR PLAN	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE A3	SCALE 1:150	
	PAGE NO. 02	DWG NO. OMAD-A1-02	
		DATE 22.10.2020	



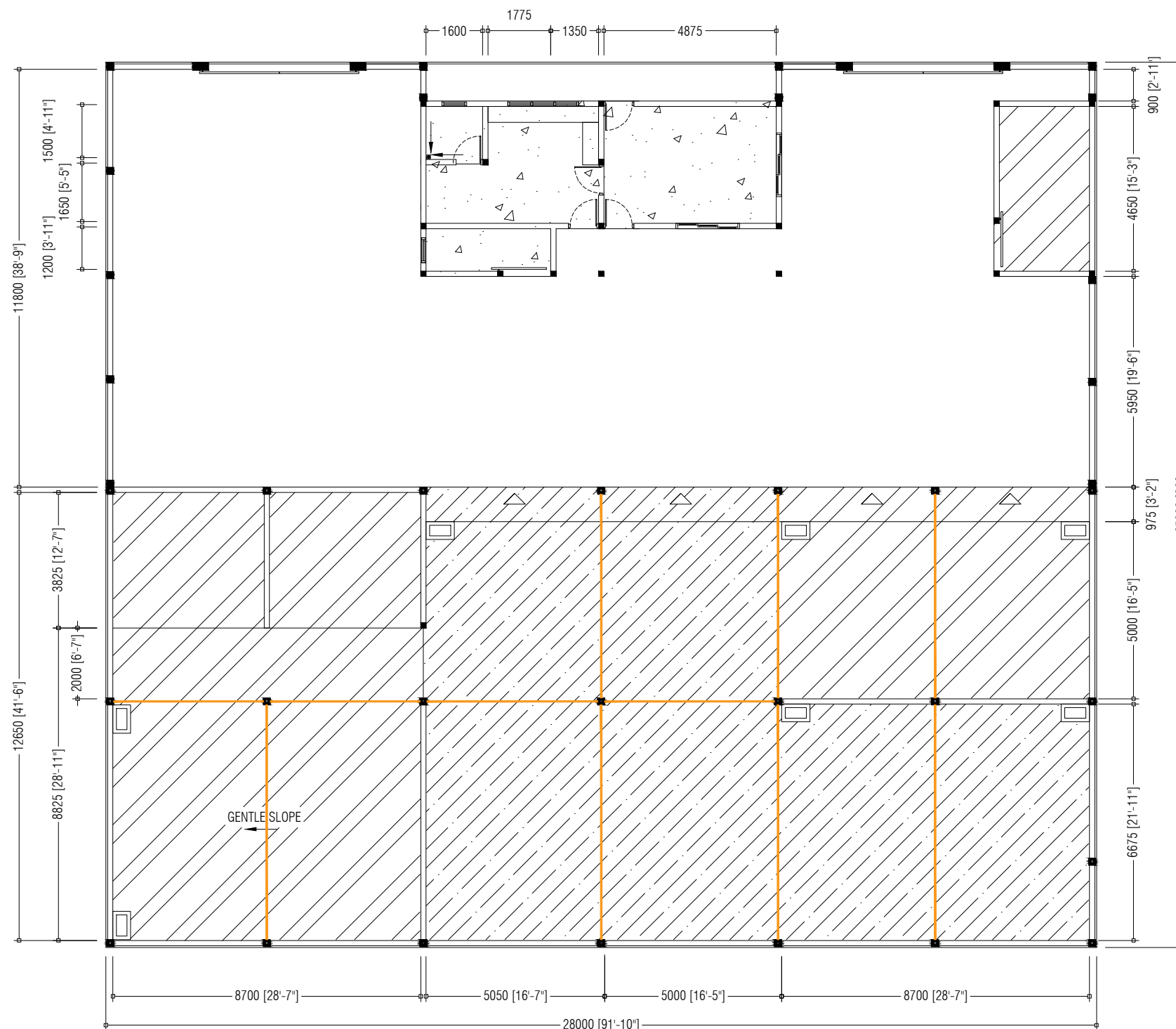
NOTE:


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

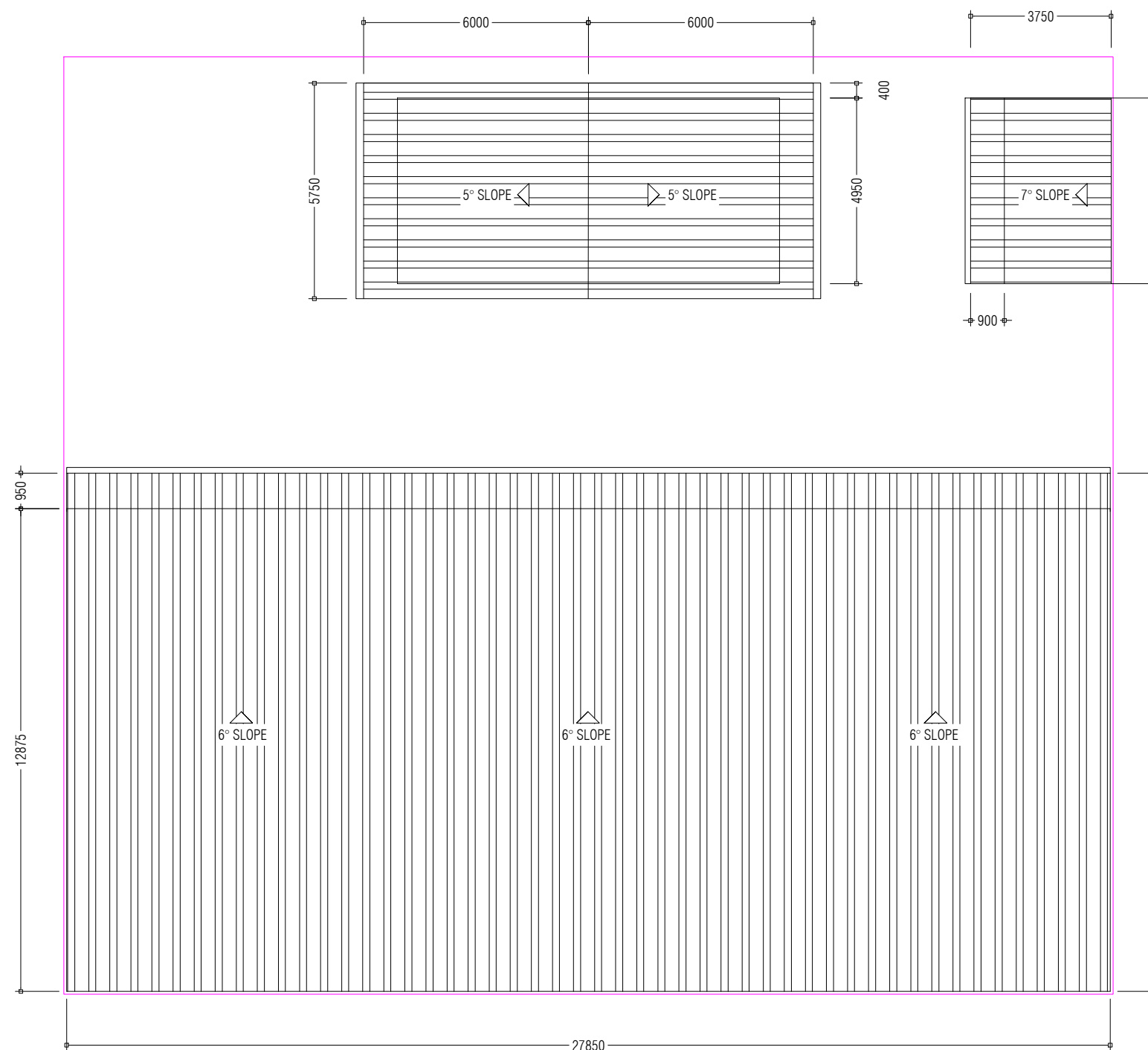
PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
<div><div>MCEP MINISTRY OF ENVIRONMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE' (20392), REPUBLIC OF MALDIVES. TEL: +960-3018431, +960-3018300, FAX: +960-328301</div></div>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.OMADHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	FOUNDATION PLAN	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
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	PAGE NO. 03	DWG NO. OMAD-A1-03	
		DATE 22.10.2020	




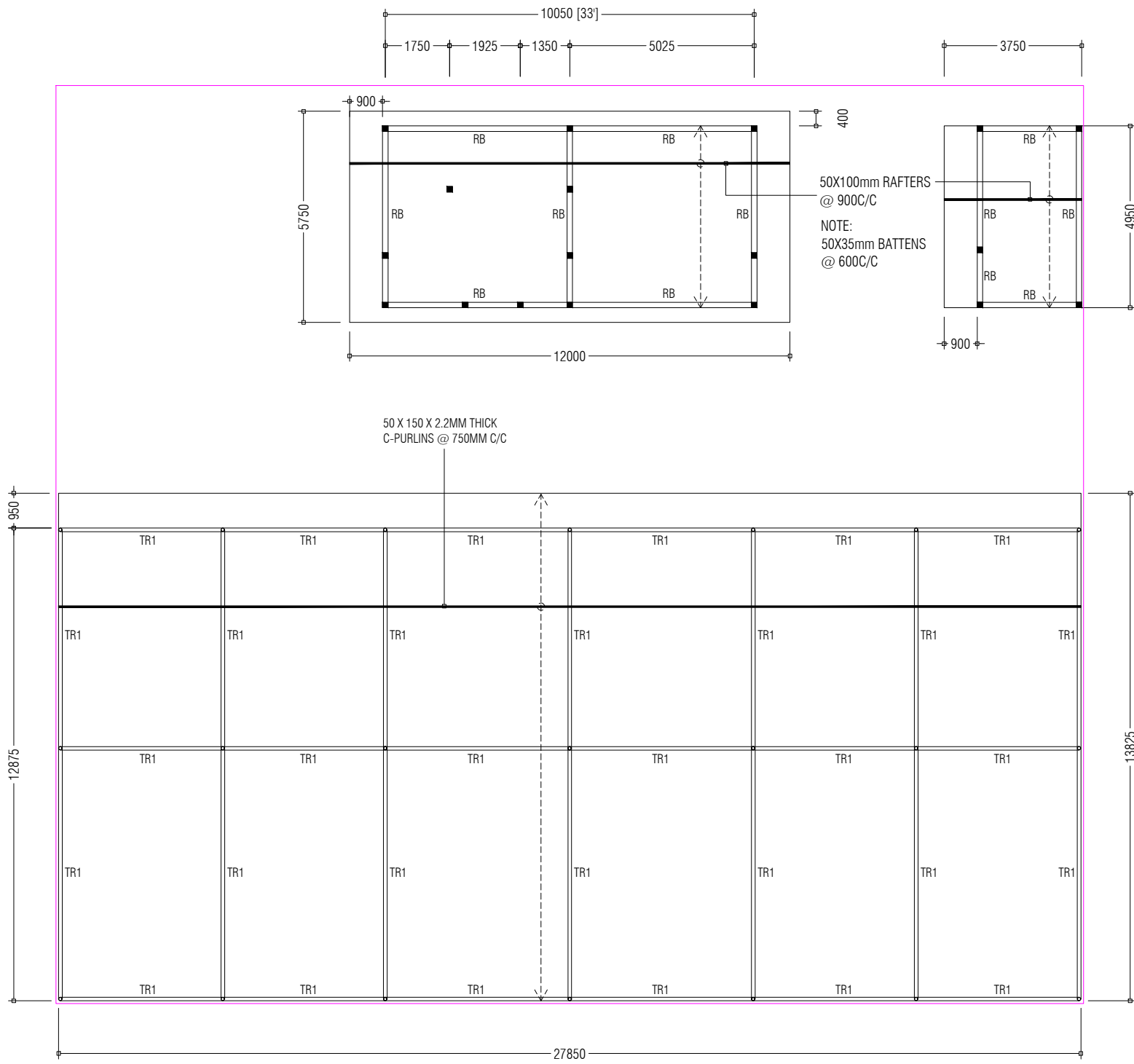
## EXPANSION JOINTS




<b>PREPARED BY</b>	<b>PROJECT</b>	<b>DESIGN BY</b>	<b>AMENDMENTS</b>
 <b>MCEP</b> MINISTRY OF ENVIRONMENT  <small>GREEN BUILDING, HANDHUVAREE HIGUN,          MAAFANNU, MALE' (20392), REPUBLIC OF MALDIVES.          TEL.: +960-3018431, +960-3018300, FAX: +960-328301</small>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.O MADHOO	AFAZ	SLAB THICKNESS REVISED
	TITLE	STRUCTURE BY	EXPANSION JOINTS ADDED
	FLOOR SLAB PLAN	AFAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFAZ	
	PAPER SIZE      A3	SCALE                  NTS	
	PAGE NO.        04	DWG NO.             OMAD-A1-04(R)	
		DATE                  23.11.2020	



 <p>MCEP MINISTRY OF ENVIRONMENT</p> <p>GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE' (20392), REPUBLIC OF MALDIVES. TEL: +960-3018431, +960-3018300, FAX: +960-328301</p>	PROJECT	DESIGN BY	
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.OMADHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	ROOF PLAN	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE      A3	SCALE                          NTS	
	PAGE NO.        05	DWG NO.                      OMAD-A1-05	
		DATE                          22.10.2020	
		AMENDMENTS	

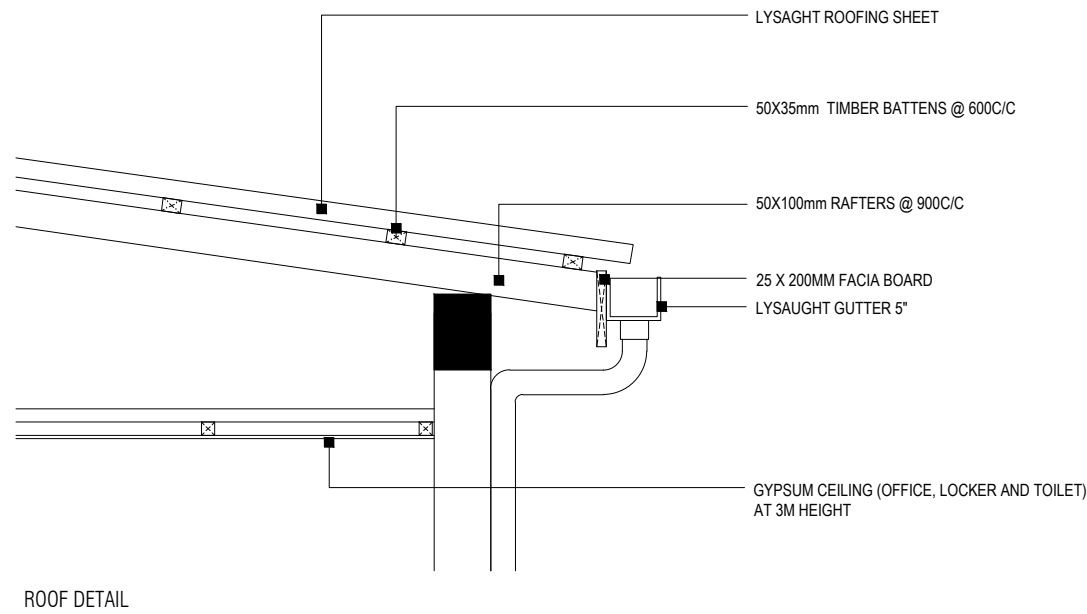
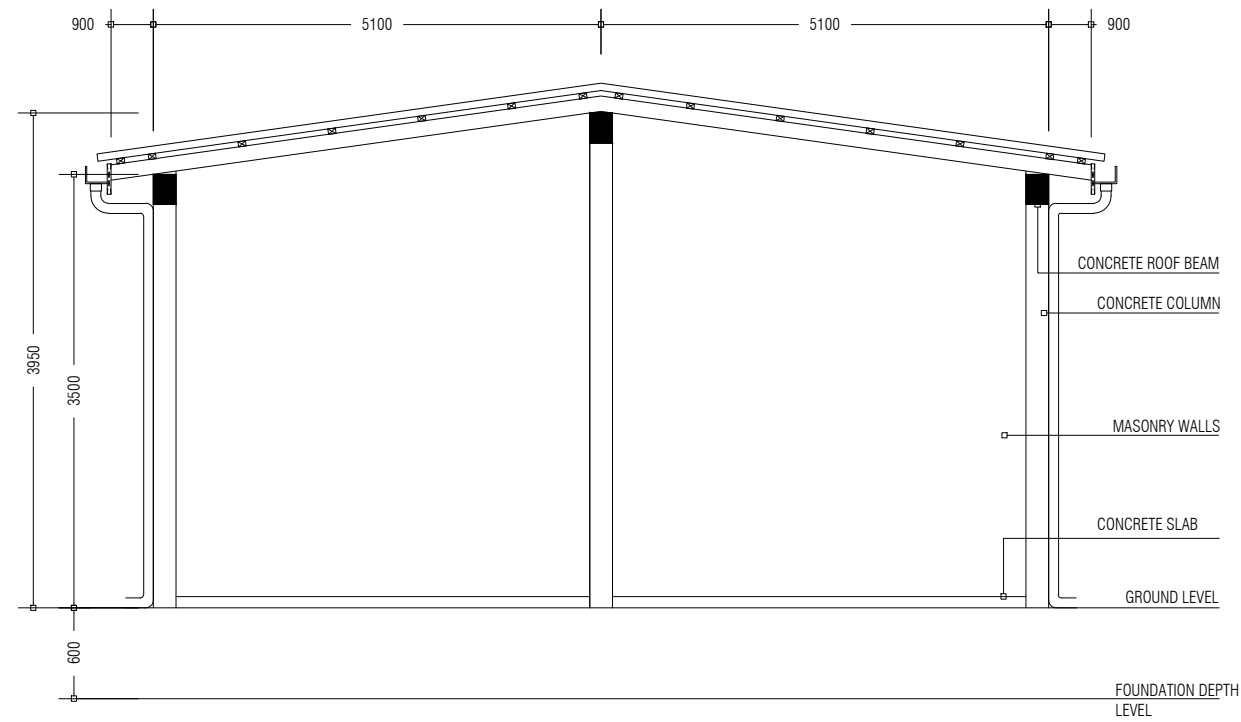
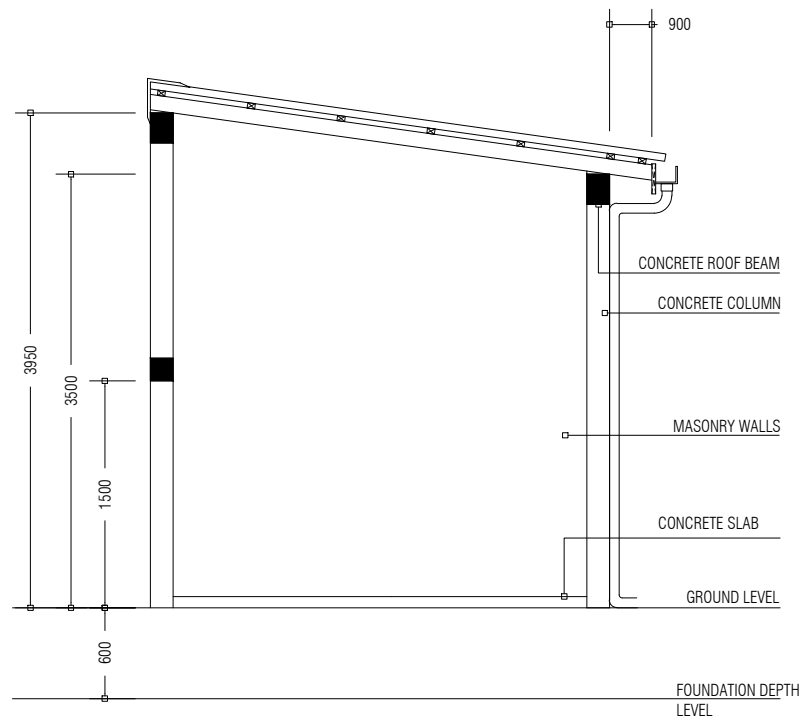



<div><div><div>MCEP</div><div>MINISTRY OF ENVIRONMENT</div><div>GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE' (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</div></div></div>	PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.OMADHOO	AFRAZ	
		TITLE	STRUCTURE BY	
		ROOF STRUCTURE PLAN	AFRAZ	
		CLIENT DEPARTMENT	DRAWN BY	
		WMPC DEPARTMENT	AFRAZ	
		PAPER SIZE A3	SCALE NTS	
	PAGE NO. 06	DWG NO. OMAD-A1-06	DATE 22.10.2020	

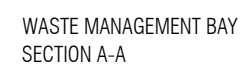





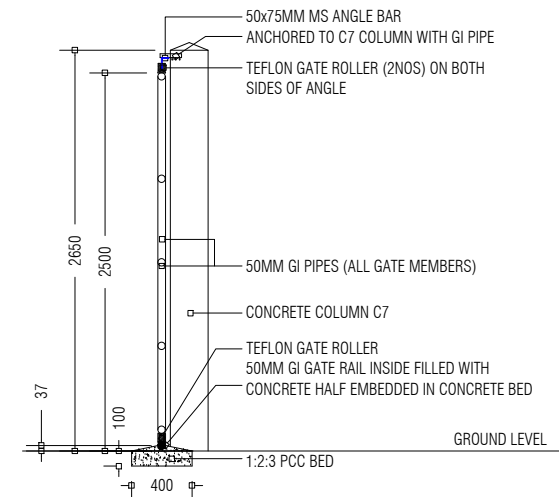
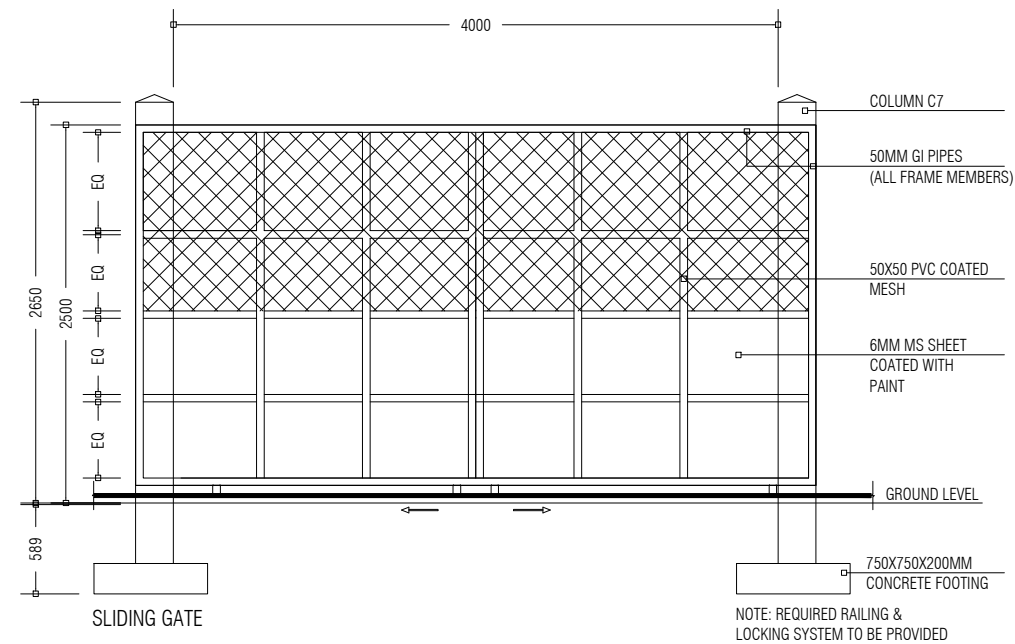




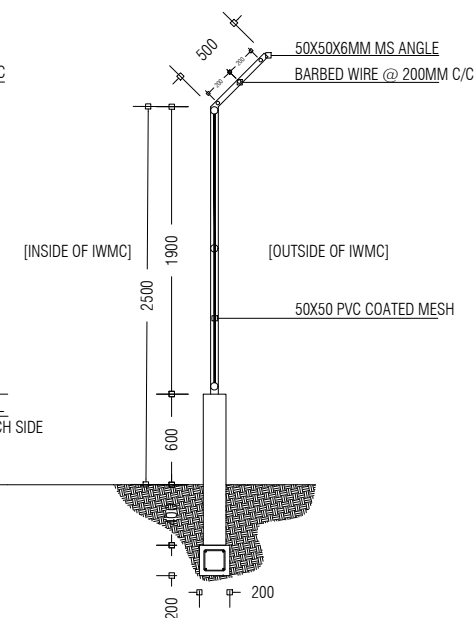
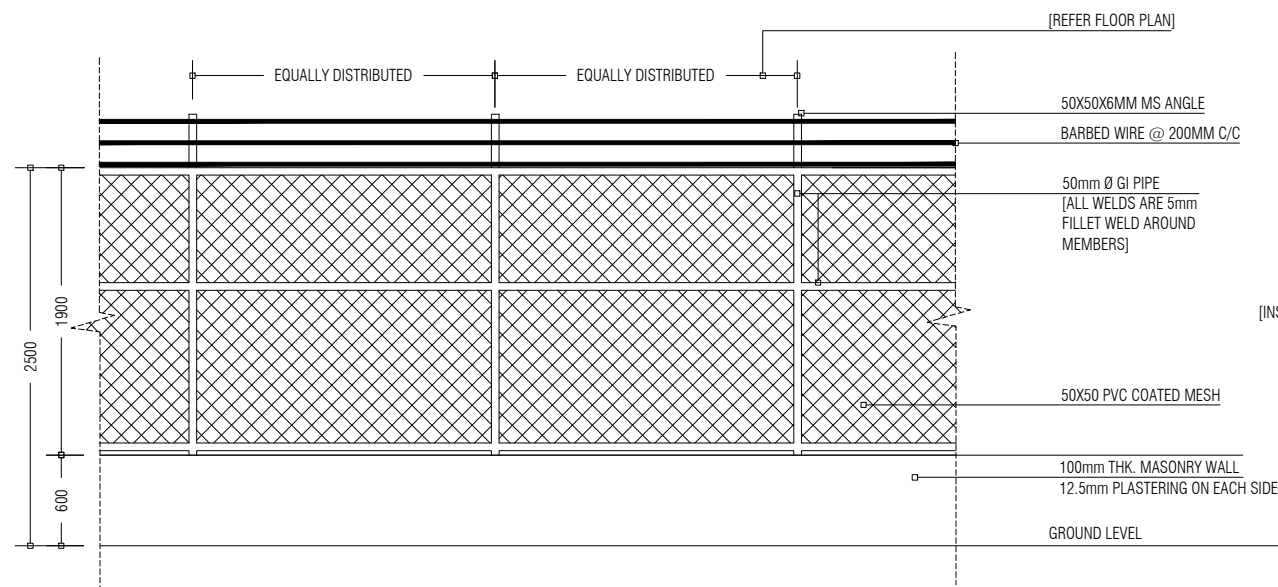
PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
 <b>MCEP</b> <b>MINISTRY OF ENVIRONMENT</b> GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE' (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.OMADHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	ELEVATIONS AND SECTIONS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE A3	SCALE NTS	
	PAGE NO. 09	DWG NO. OMAD-A2-09	
		DATE 22.10.2020	




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	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.OMADHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	ELEVATIONS AND SECTIONS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE      A3	SCALE                          NTS	
	PAGE NO.        10	DWG NO.                      OMAD-A2-10	
		DATE                          22.10.2020	




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

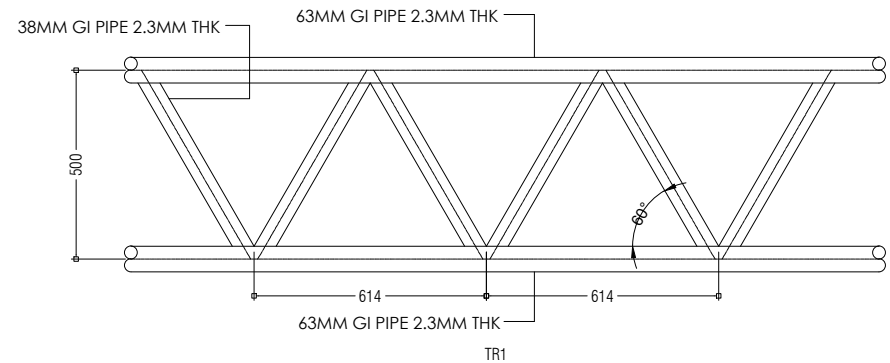
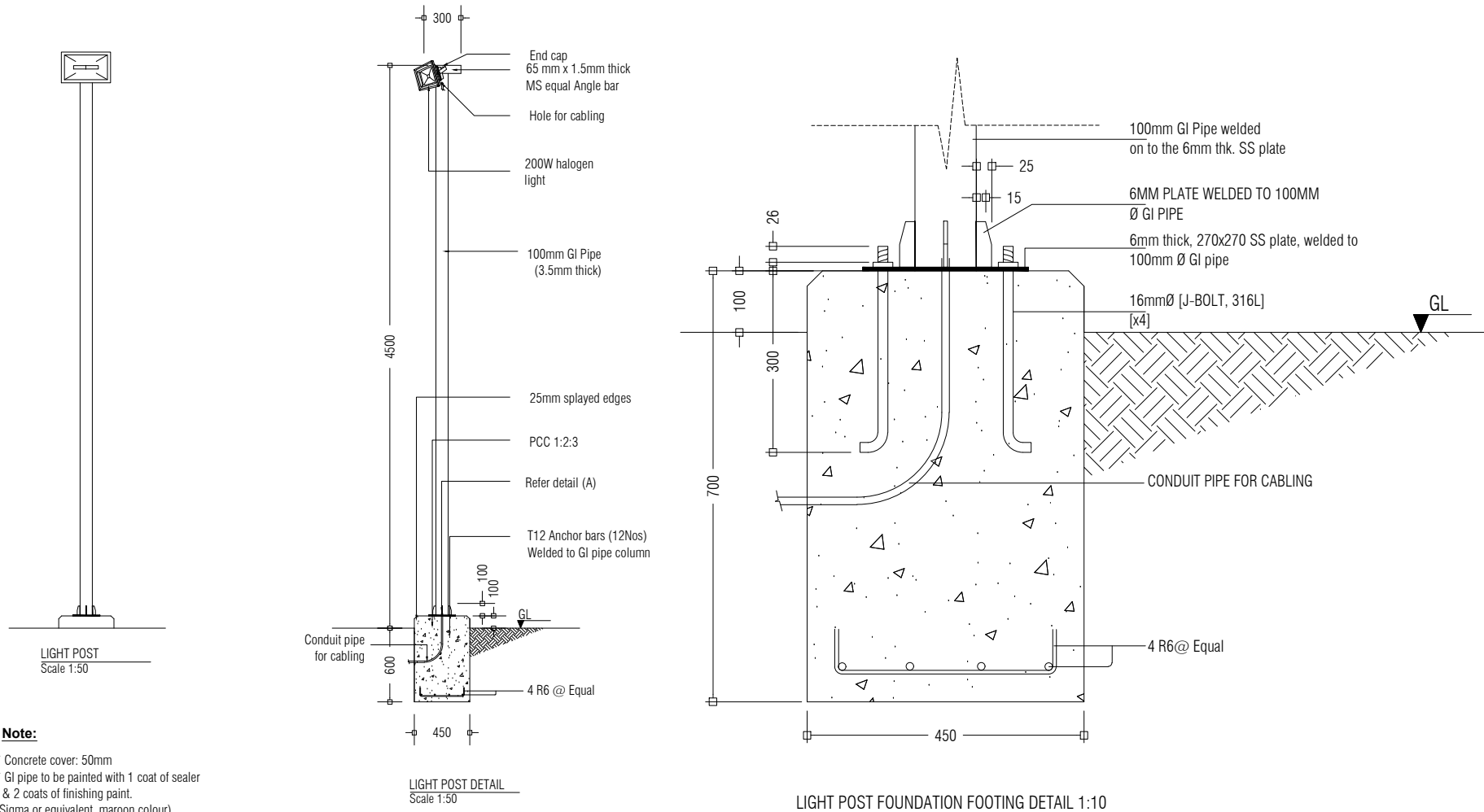


PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
 <p>MCEP MINISTRY OF ENVIRONMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE' (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.OMADHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	ELEVATION AND SECTIONS: GATE DETAILS, FENCE DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
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	PAGE NO. 11	DWG NO. OMAD-A2-11	
		DATE 22.10.2020	

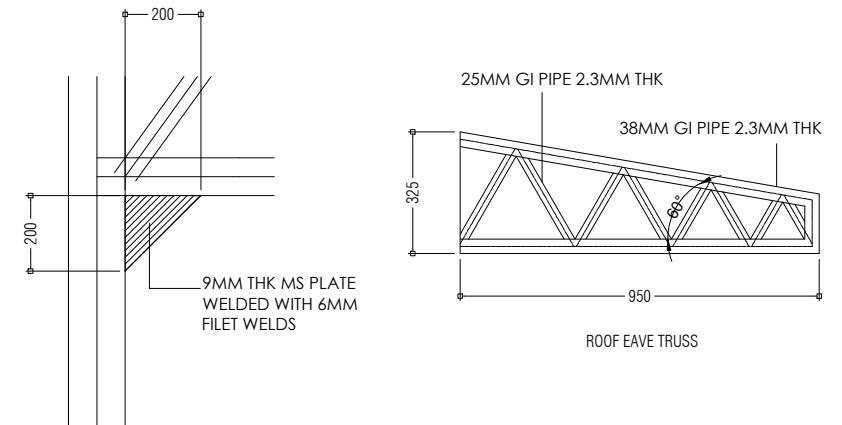


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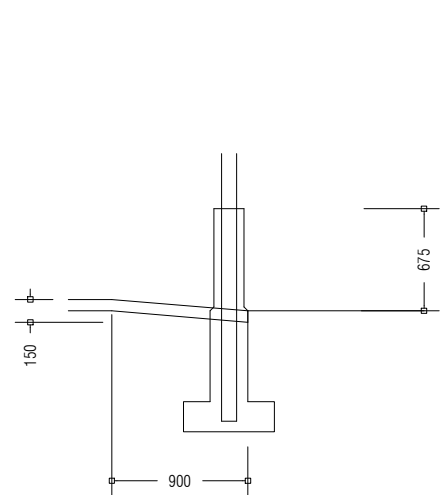
PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
<div><div>MCEP MINISTRY OF ENVIRONMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE' (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</div></div>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.OMADHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	FOOTING DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE      A3	SCALE                  1:50	
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	DATE                  22.10.2020		



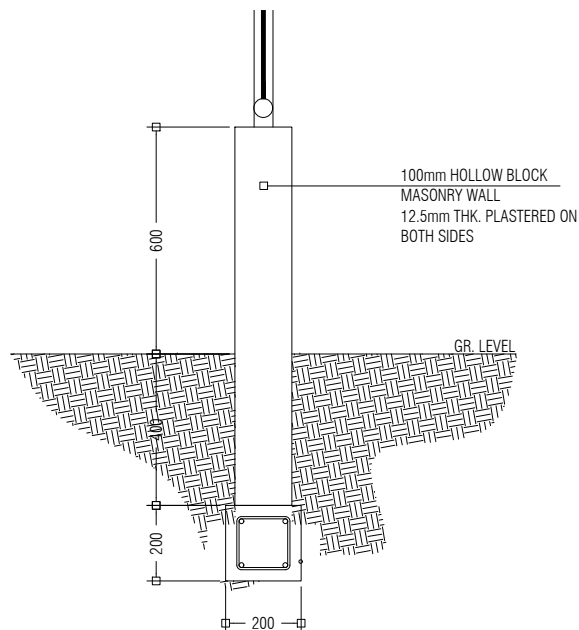
TRUSS DETAIL 1:20



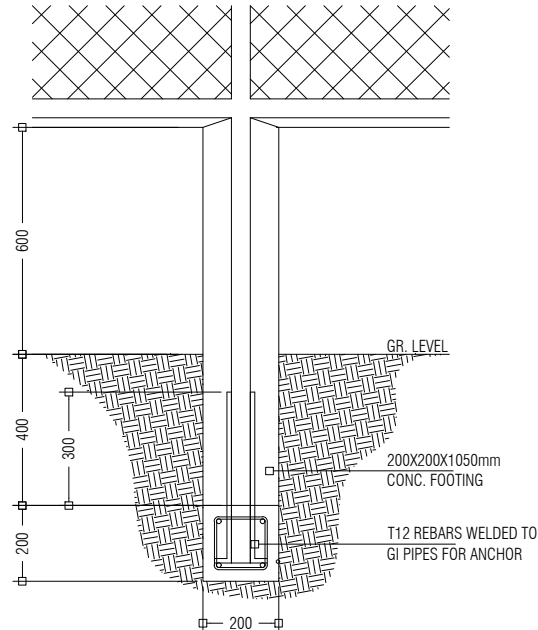
COLUMN AND TRUSS CONNECTION DETAIL 1:20



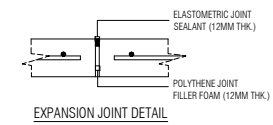
DETAIL A: RAMP DETAIL 1:50



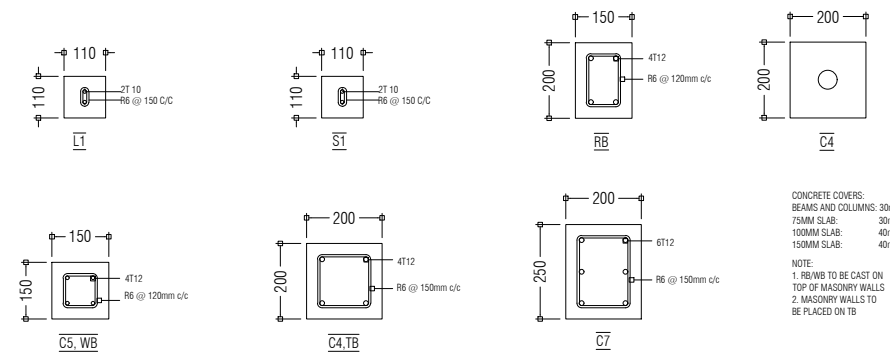
BOUNDARY FENCE SIDE SECTIONAL DETAIL 1:20




BOUNDARY FENCE FRONT SECTIONAL DETAIL 1:20

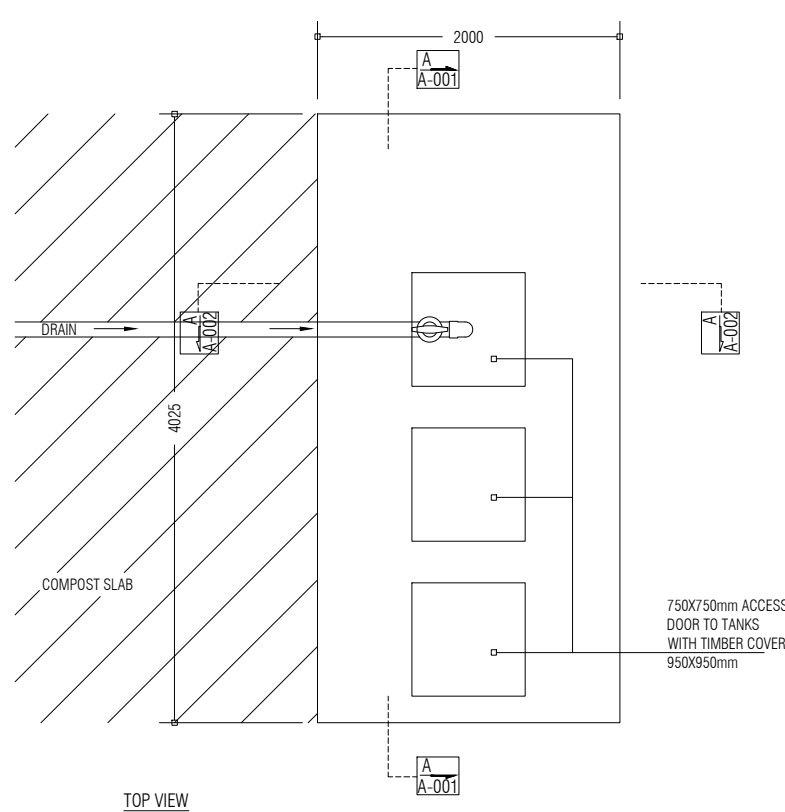


EXPANSION JOINT DETAIL

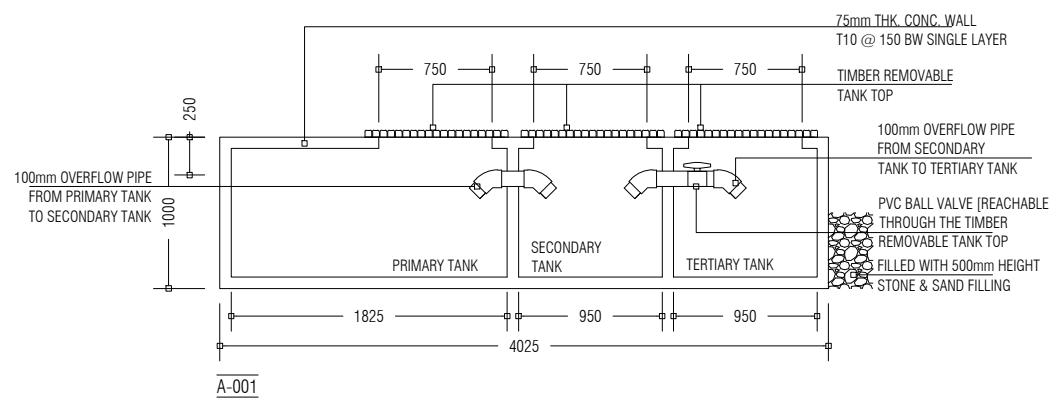
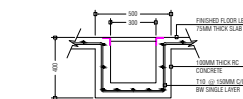
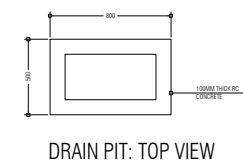
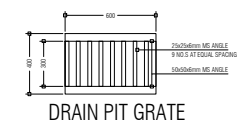
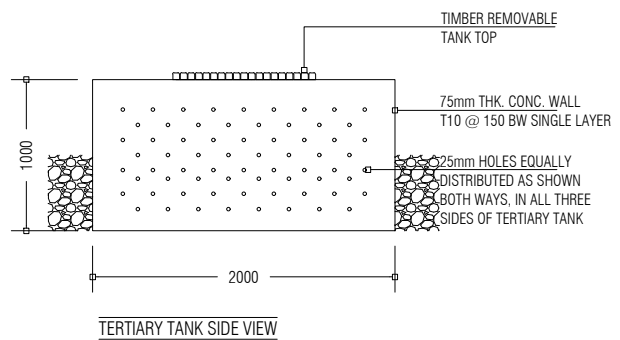
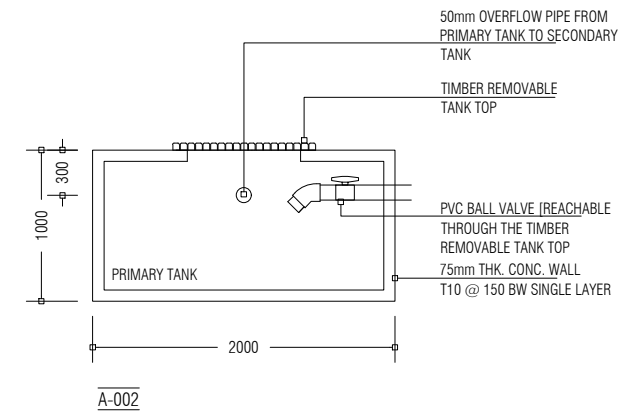
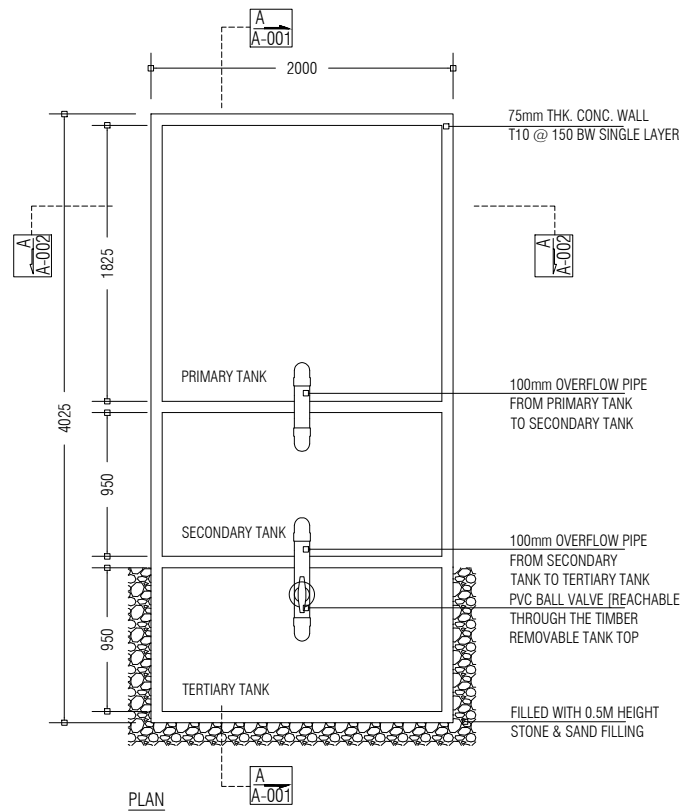


COLUMN, BEAM AND EXPANSION JOINT DETAILS 1:20

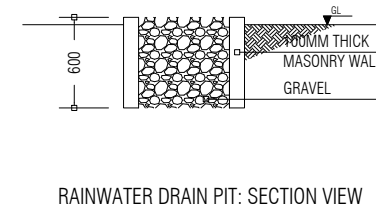
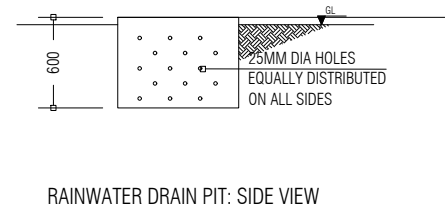
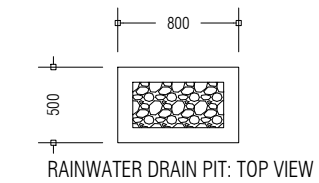
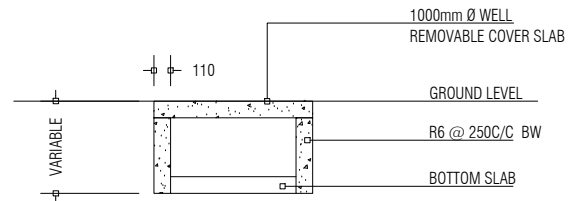
PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
 <div>MCEP MINISTRY OF ENVIRONMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE' (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</div>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.OMADHOO	AFRAZ	EXPANSION JOINT DETAILS ADDED
	TITLE	STRUCTURE BY	ROOF EAVE TRUSS DETAILS ADDED
	STRUCTURAL DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE A3	SCALE 1:50, 1:20, 1:10	
	PAGE NO. 13	DWG NO. OMAD-D1-13(R)	
	DATE	23.11.2020	




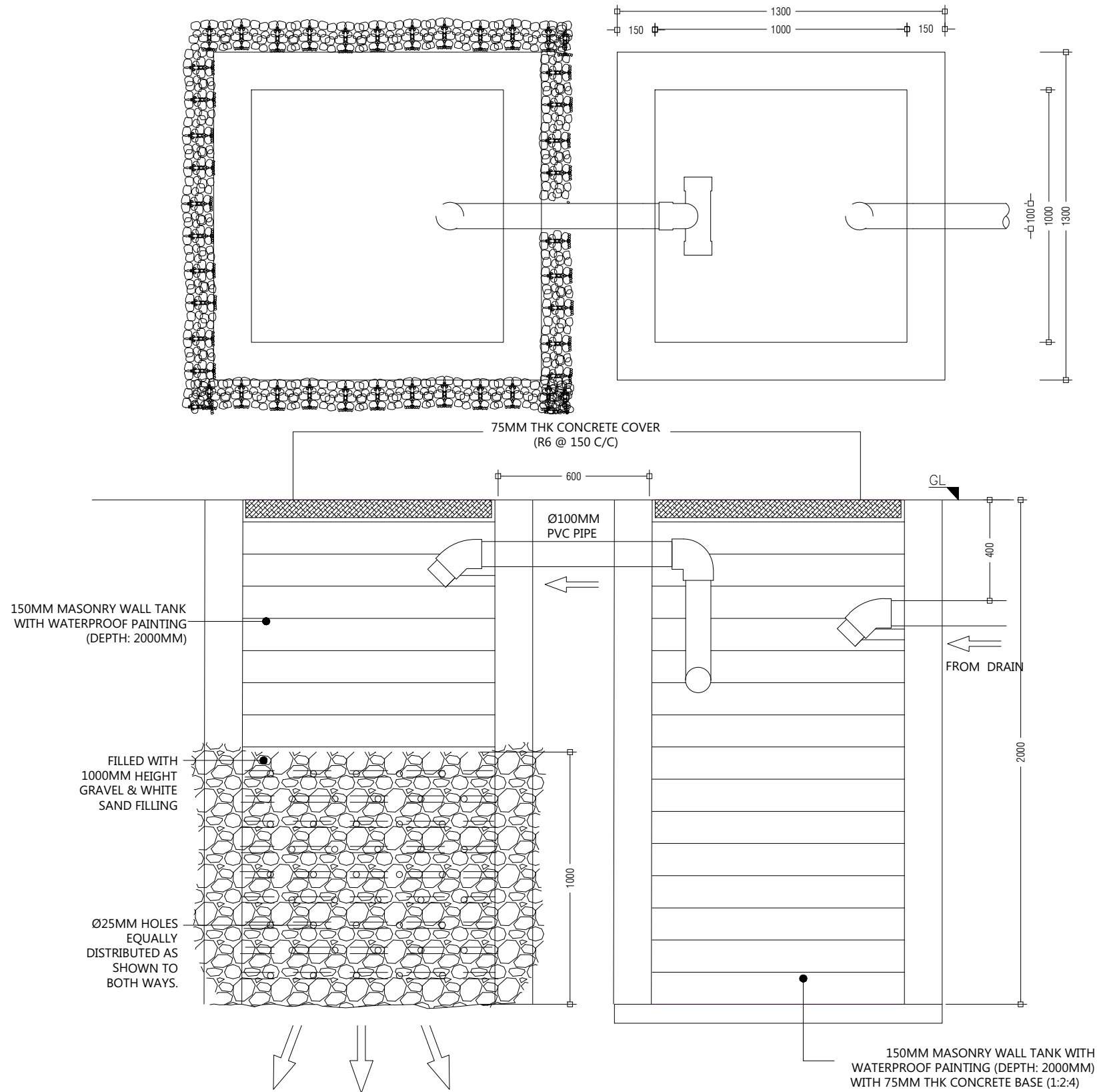
LEACHATE WELL



LEACHATE WELL



PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
 <p>MCEP MINISTRY OF ENVIRONMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE' (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.OMADHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	LEACHATE WELL, GROUND WATER WELL, RAINWATER DRAIN PIT AND WASTE MANAGEMENT BUILDING DRAIN PIT DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE A3	SCALE 1:50	
	PAGE NO. 14	DWG NO. OMAD-D1-14	
		DATE 22.10.2020	

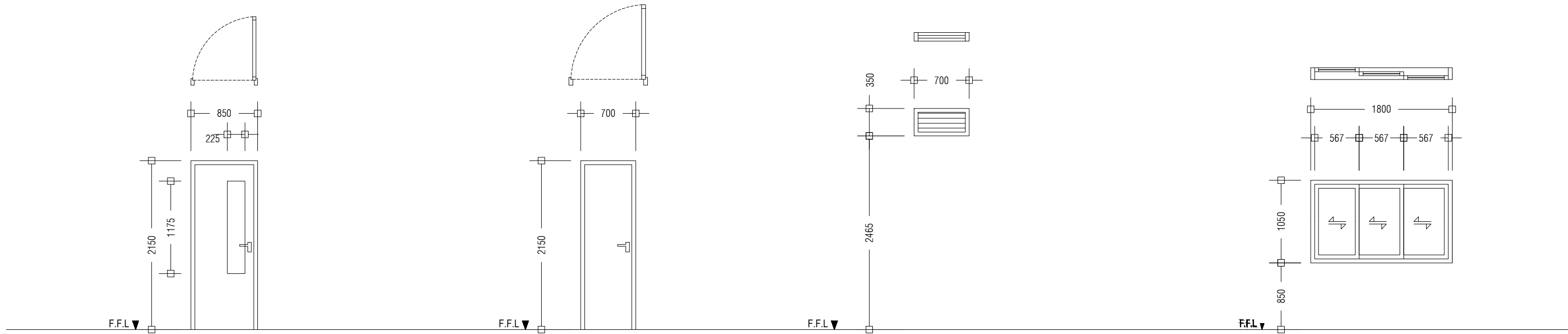


PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.OMADHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	SEPTIC TANK DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE A3	SCALE 1:50	
	PAGE NO. 15	DWG NO. OMAD-D1-15	
		DATE 22.10.2020	



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



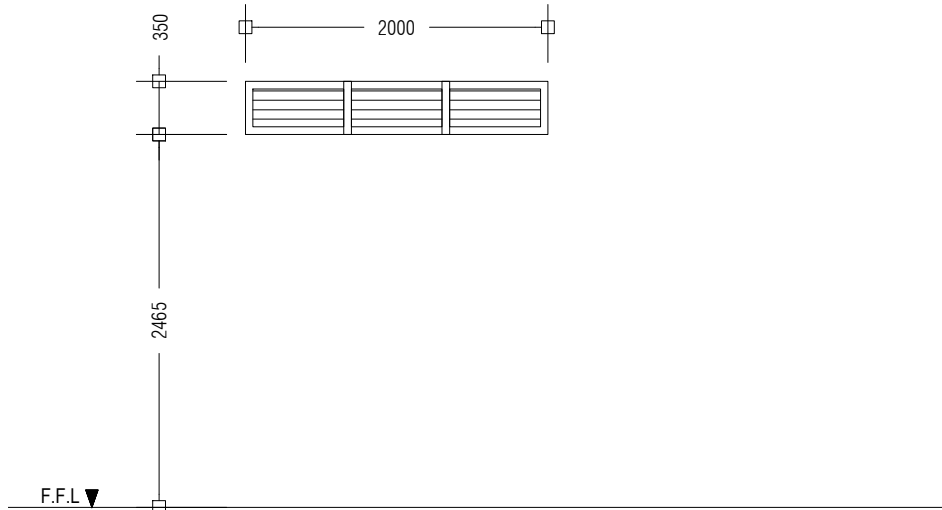


D2	SWING TYPE DOOR
REMARKS	ALUMINUM DOOR WITH CLEAR GLASS PANEL 01 DOOR KNOB WITH LOCK SET 04 HINGES DOOR STOPPER, FINISHED WITH WHITE COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NO.S 04
OPEN AREA	1.83 m²

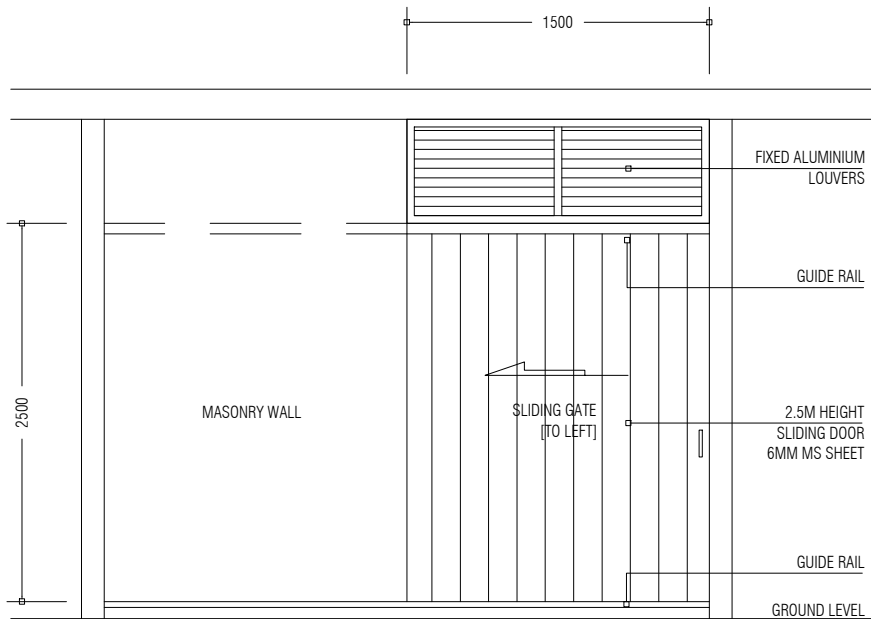
D3	SWING TYPE DOOR
REMARKS	ALUMINIUM DOOR WITH DOOR KNOB AND 1 LOCK SET 04 HINGES
LOCATION	GROUND FLOOR
QUANTITY	NO.S 01
OPEN AREA	1.51m²

W1	ALUNINIUM LOUVER WINDOW
REMARKS	ALUMINUM FRAMED, ALUMINIUM LOUVERED, FINISHED WITH WHITE COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NO.S 2
OPEN AREA	0.25 m²


W2	ALUMINIUM SLIDING WINDOW
REMARKS	ALUMINUM FRAMED, TINTED BLACK GLASS, FINISHED WITH WHITE POWDER COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NO.S 02
OPEN AREA	1.89 m²



W3	ALUNINIUM LOUVER WINDOW
REMARKS	ALUMINUM FRAMED, ALUMINIUM LOUVERED, FINISHED WITH WHITE COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NO.S 1
OPEN AREA	0.75 m²



HAZADIOUS WASTE / STORE SD1

PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
 <div>MCEP MINISTRY OF ENVIRONMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE' (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</div>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.OMADHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	DOOR AND WINDOW SCHEDULE	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE A3	SCALE 1:50	
	PAGE NO. 16	DWG NO. OMAD-A2-16	
		DATE 22.10.2020	

