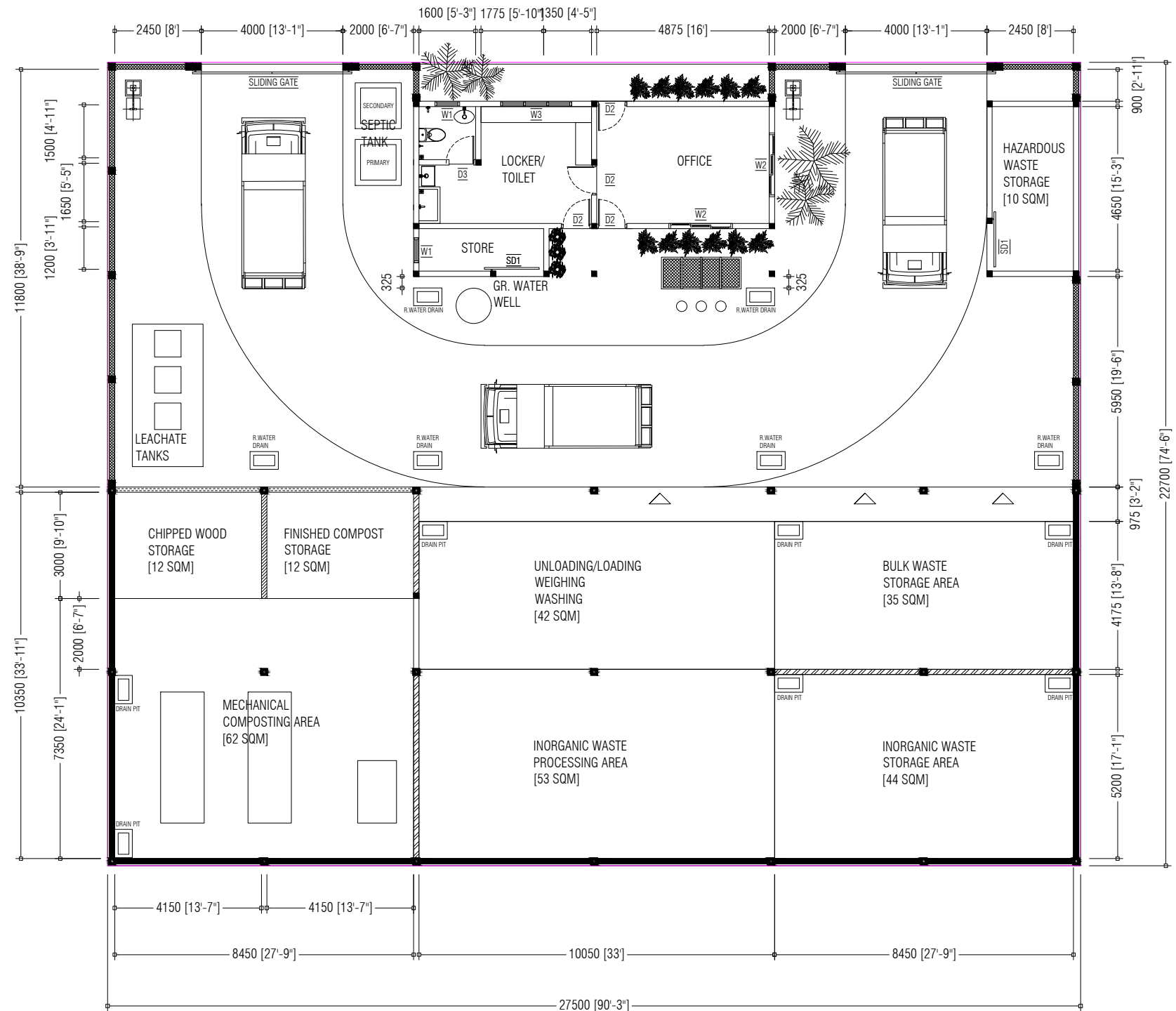


CONSTRUCTION OF TH.BURUNI ISLAND WASTE MANAGEMENT CENTRE




PREPARED BY:
MALDIVES CLEAN ENVIRONMENT PROJECT
MINISTRY OF ENVIRONMENT

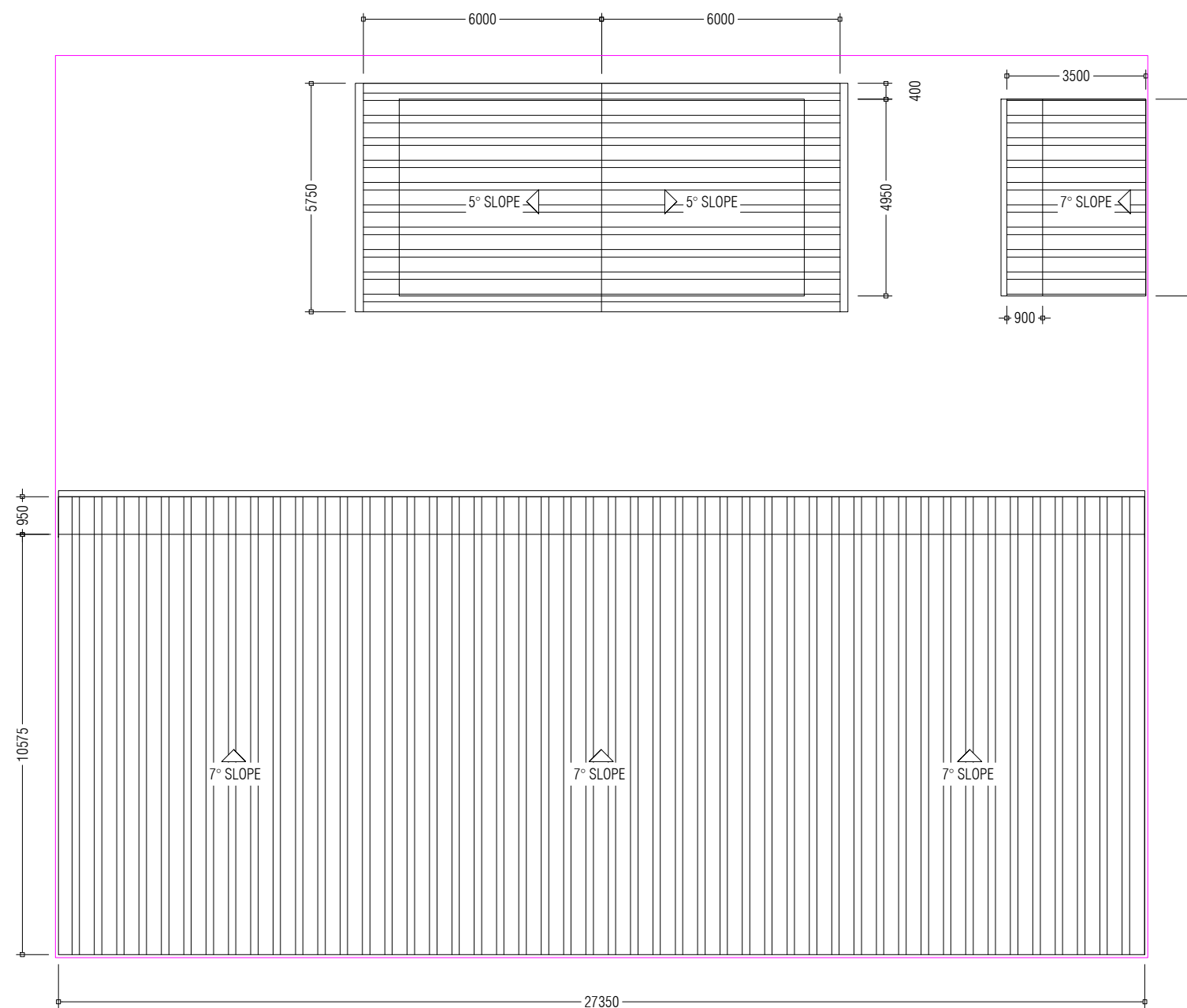
NOVEMBER 2020




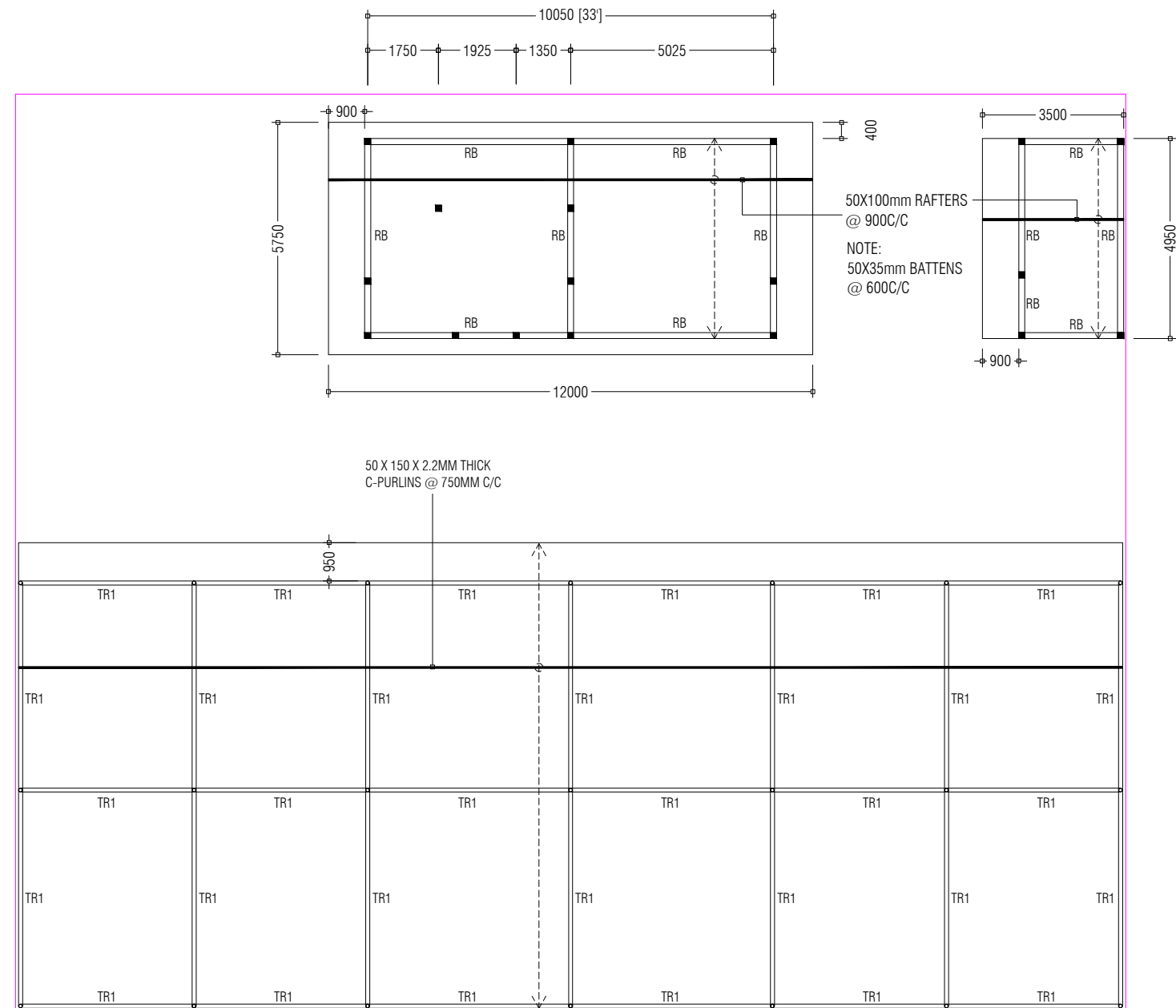
NOTE:


- 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

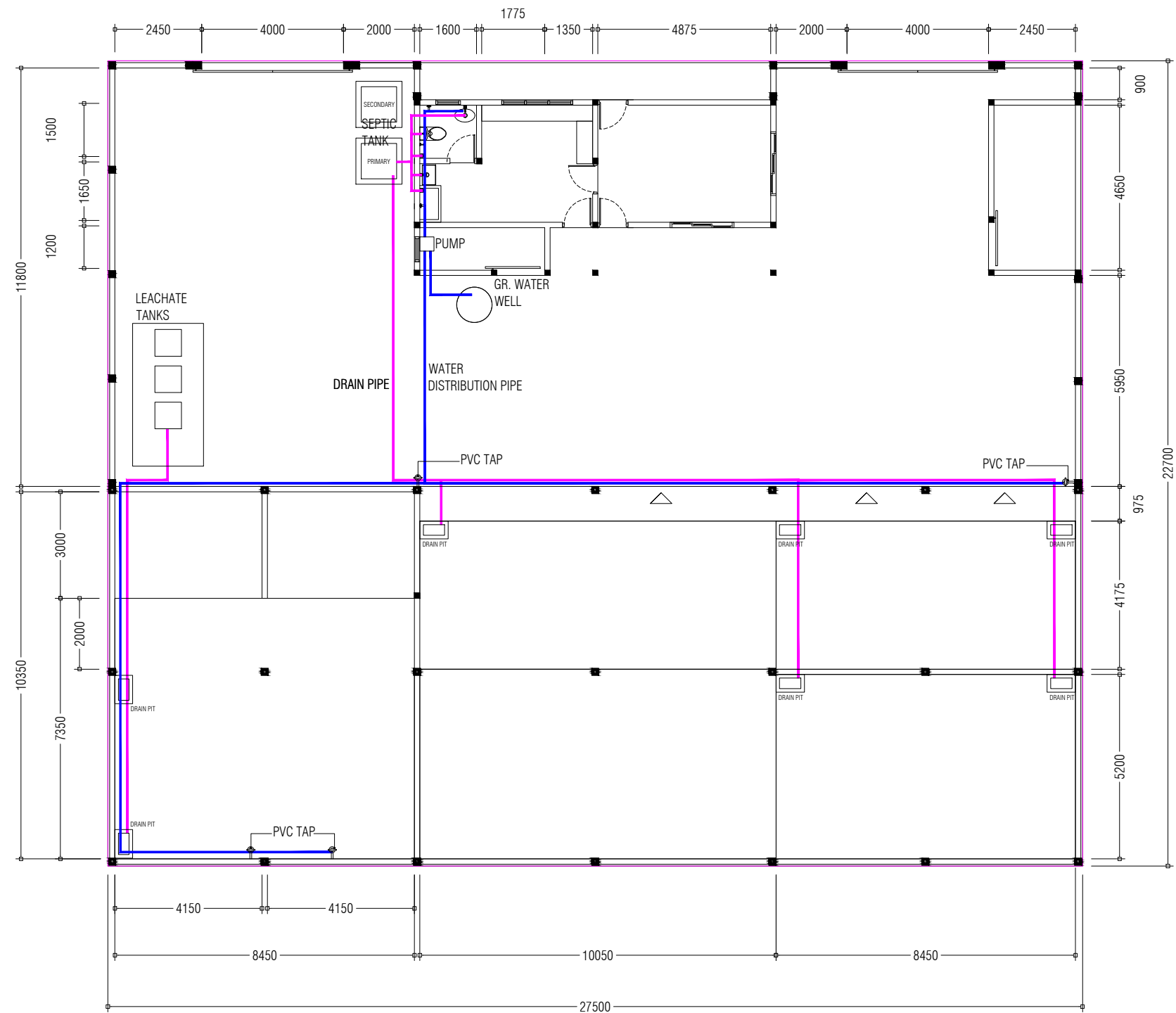
PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
<div><div><div>MCEP</div><div>MINISTRY OF ENVIRONMENT</div><div>GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE' (20392), REPUBLIC OF MALDIVES. TEL: +960-3018431, +960-3018300, FAX: +960-328301</div></div></div>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.BURUNI	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. BURU-A1-02	
		DATE 16.10.2020	




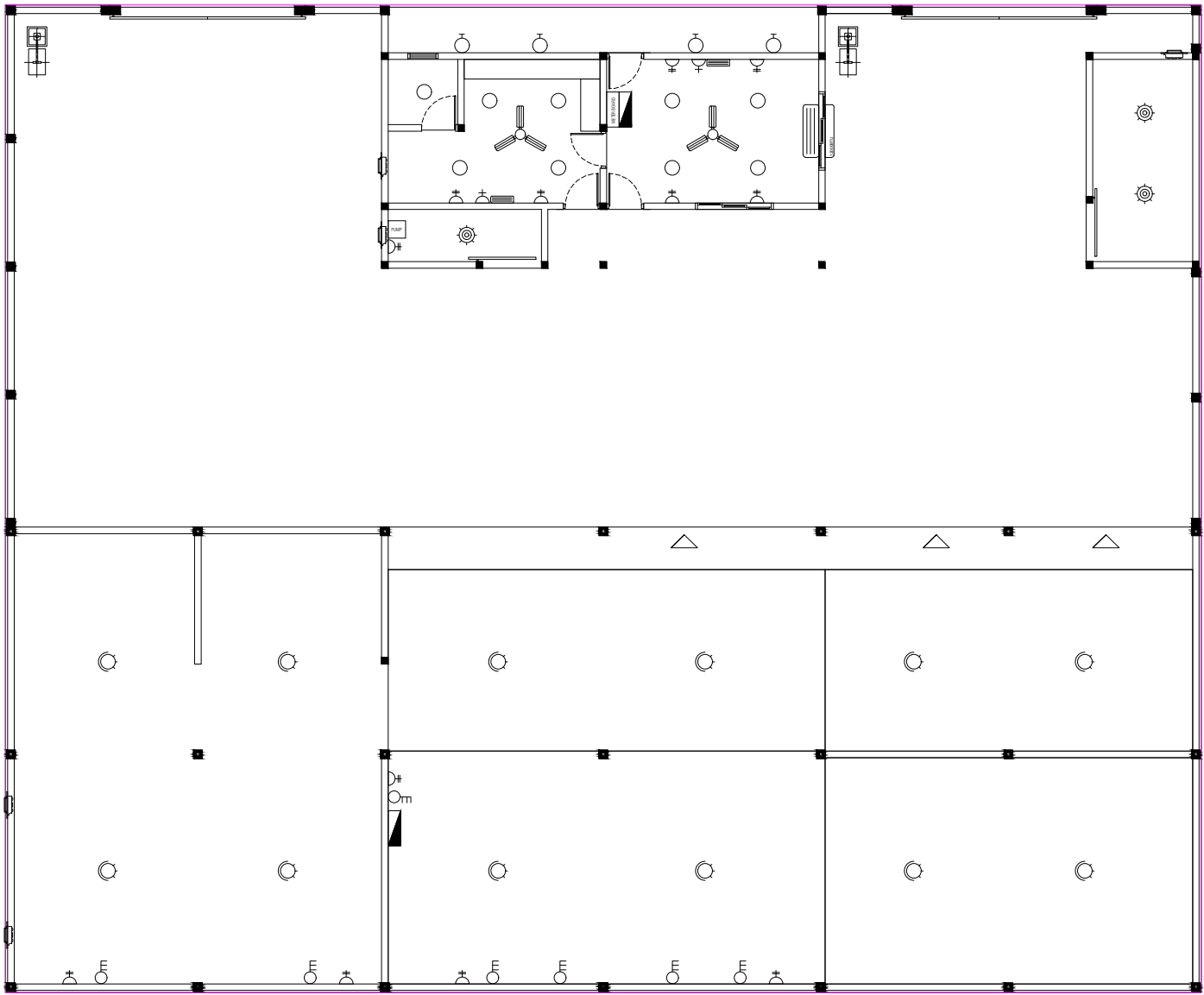
 <p>MCEP MINISTRY OF ENVIRONMENT</p> <p>GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALÉ (20392), REPUBLIC OF MALDIVES. TEL: +960-3018431, +960-3018300, FAX: +960-328301</p>	PREPARED BY			AMENDMENTS
	PROJECT	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.BURUNI	DESIGN BY	AFRAZ
	TITLE	ROOF PLAN	STRUCTURE BY	AFRAZ
	CLIENT DEPARTMENT	WMPC DEPARTMENT	DRAWN BY	AFRAZ
	PAPER SIZE	A3	SCALE	NTS
	PAGE NO.	05	DWG NO.	BURU-A1-05
			DATE	16.10.2020



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		CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.BURUNI	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.	BURU-A1-06	
		DATE	16.10.2020	



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 <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.BURUNI	AFRAZ	
	TITLE	STRUCTURE BY	
	PLUMBING PLAN	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE A3	SCALE NTS	
	PAGE NO. 07	DWG NO. BURU-A1-07	
		DATE 16.10.2020	



- METER BOARD
- METER BOARD
- DISTRIBUTION BOARDS
- 20W LED LIGHT (DAY LIGHT)
- 20W CEILING MOUNT LED LIGHT (WARM WHITE)
- 20W WALL MOUNT EXTERIOR LED LIGHT (WARM WHITE)
- 25W SWIVEL 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 OUTLET [12,000 BTU]

PREPARED BY

PROJECT

DESIGN BY

AMENDMENTS

CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE
TH.BURUNI

AFRAZ

TITLE
ELECTRICAL PLAN

STRUCTURE BY
AFRAZ

CLIENT DEPARTMENT
WMPC DEPARTMENT

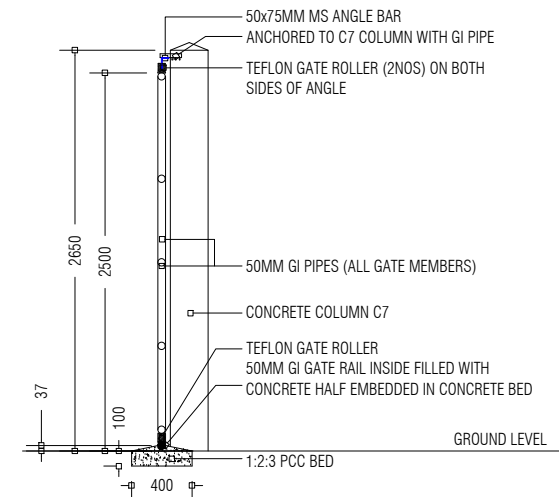
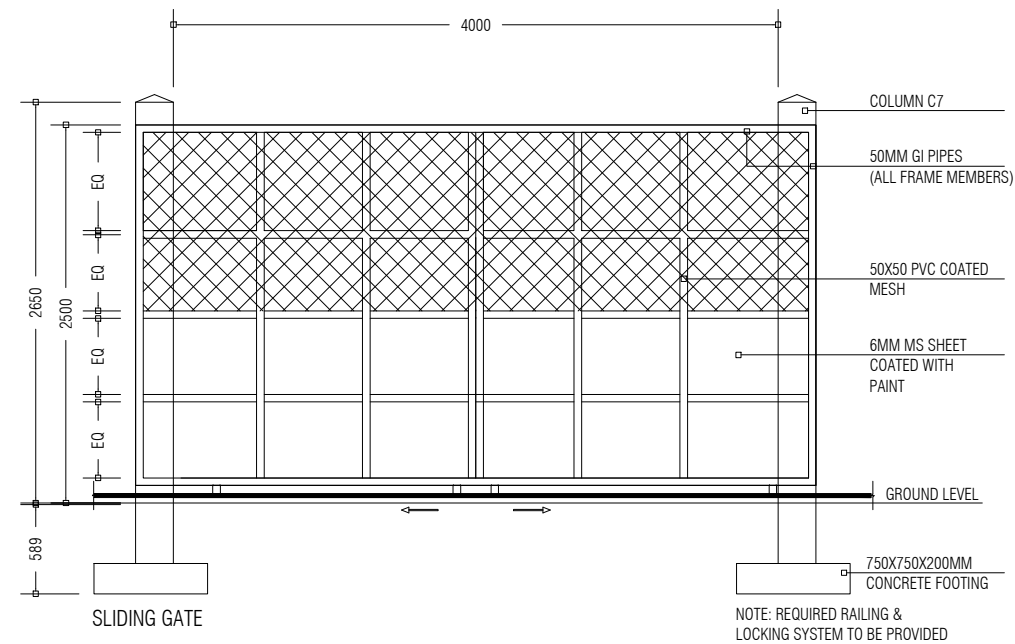
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PAPER SIZE A3
PAGE NO. 08

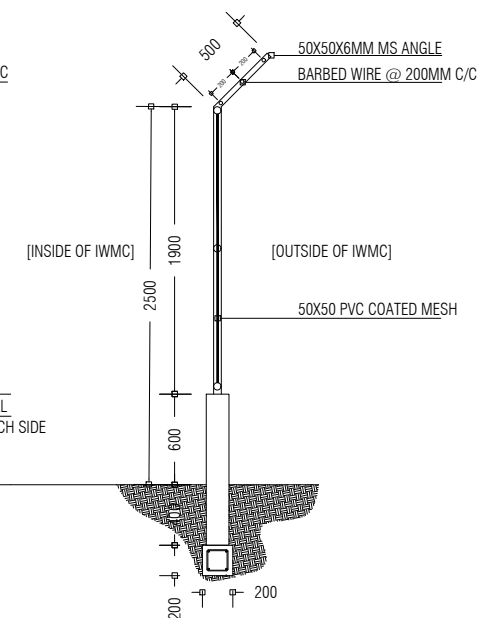
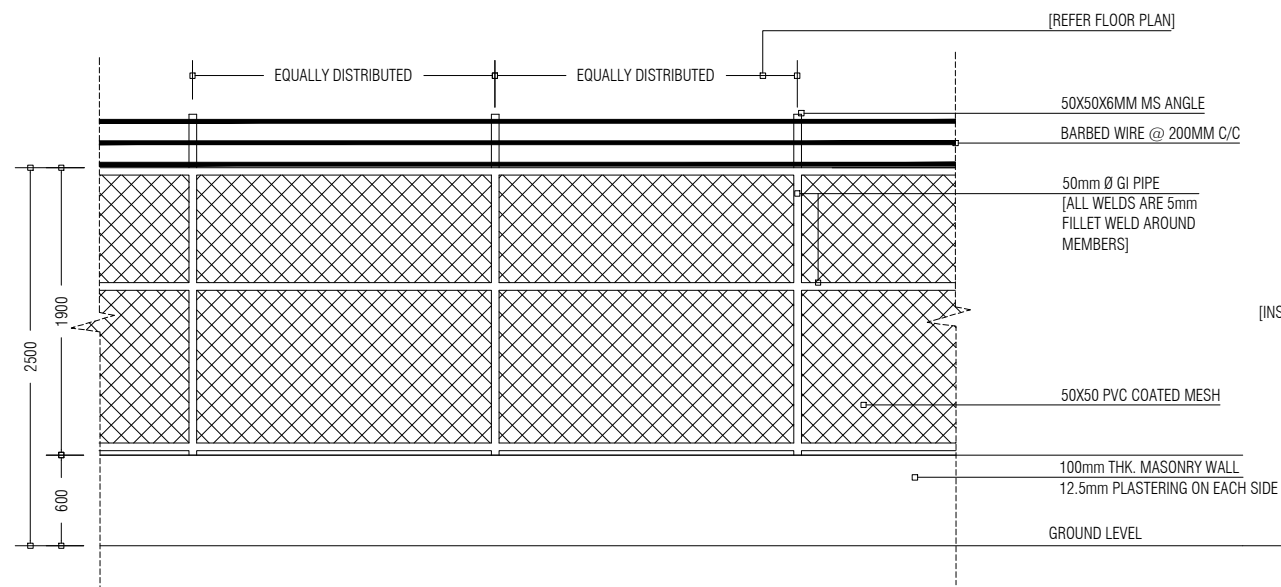
SCALE NTS
DWG NO. BURU-A1-08
DATE 16.10.2020




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

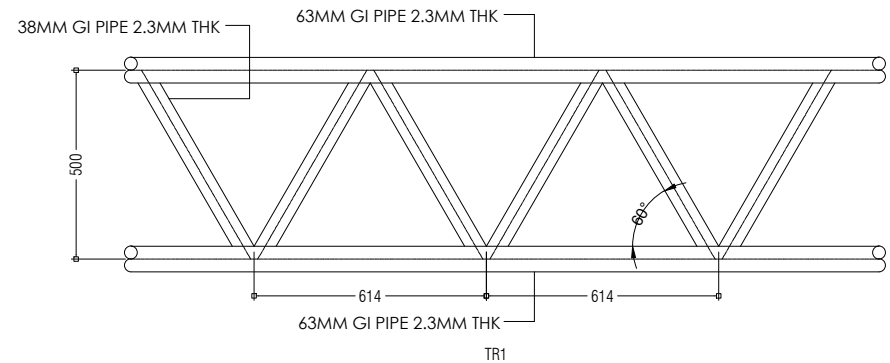
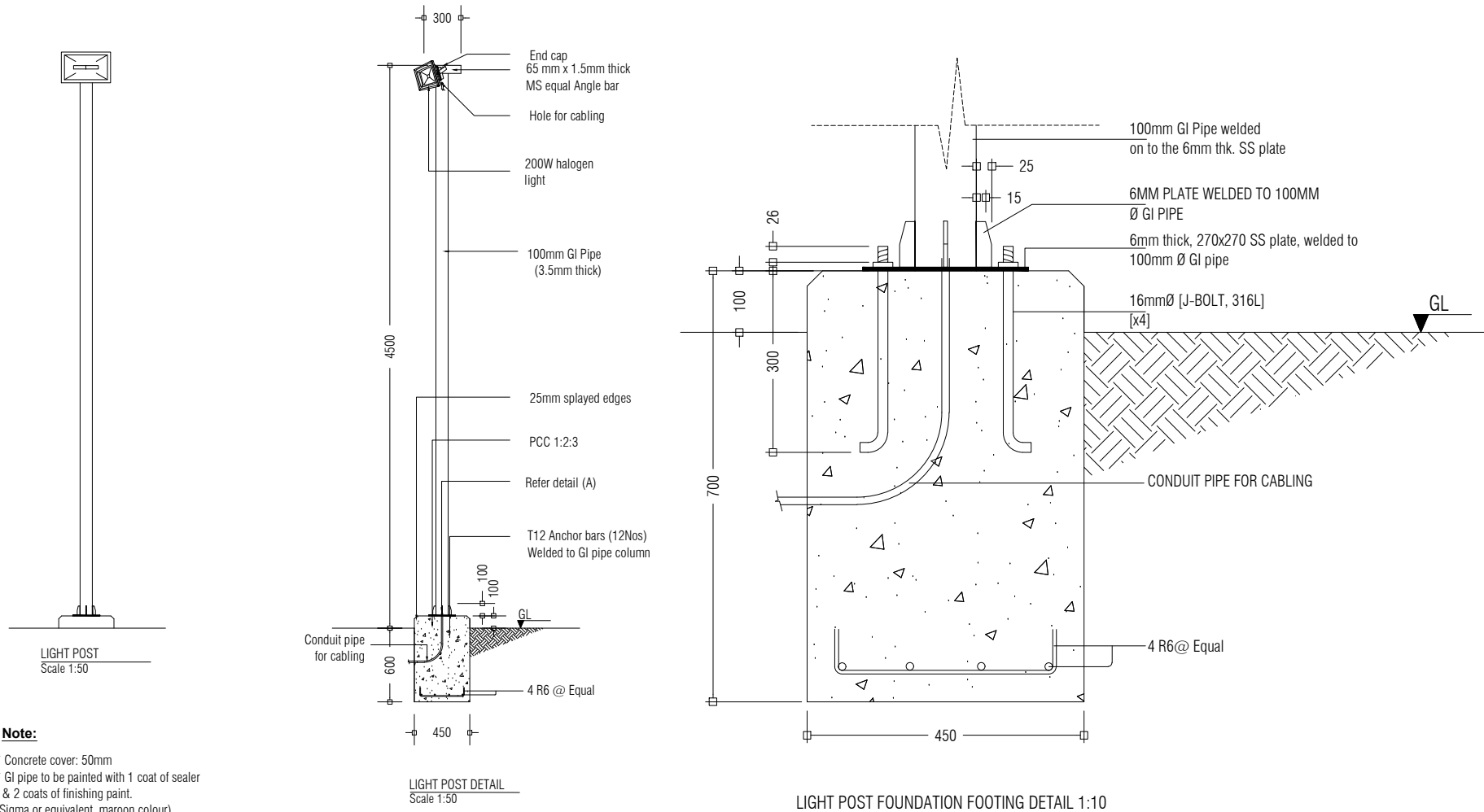


PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
 <p>MCEP MINISTRY OF ENVIRONMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE' (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.BURUNI	AFRAZ	
	TITLE	STRUCTURE BY	
	ELEVATION AND SECTIONS: GATE DETAILS, FENCE DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE A3	SCALE 1:50	
	PAGE NO. 11	DWG NO. BURU-A2-11	
		DATE 16.10.2020	

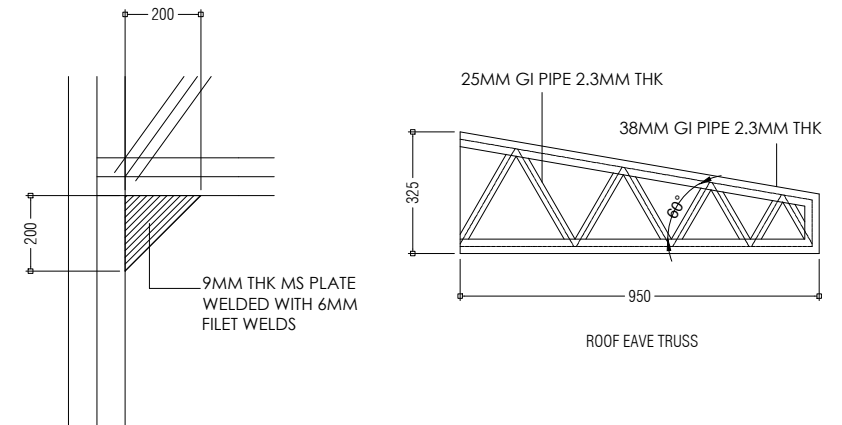


PAD	SIZE (MM)	REINFORCEMENT
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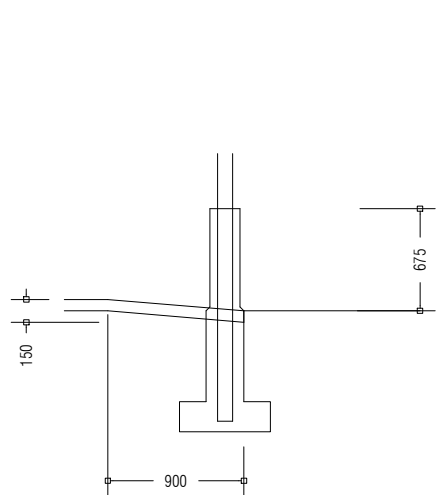
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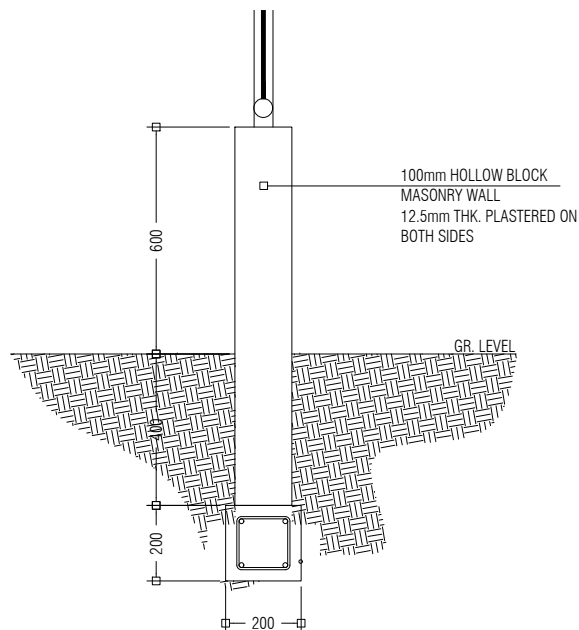
TRUSS DETAIL 1:20



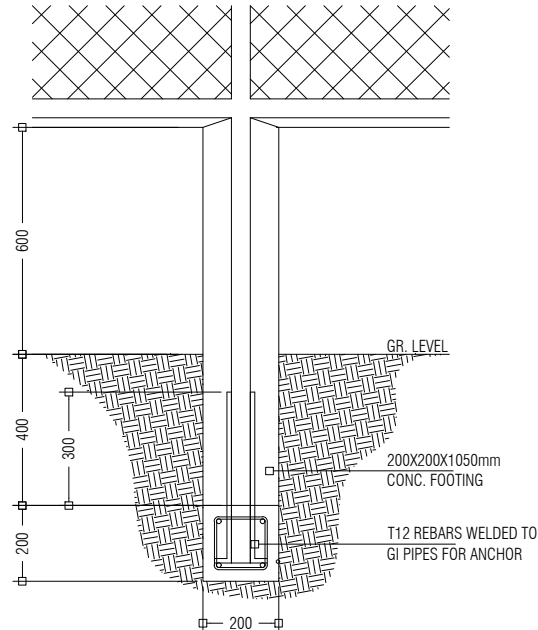
COLUMN AND TRUSS CONNECTION DETAIL 1:20



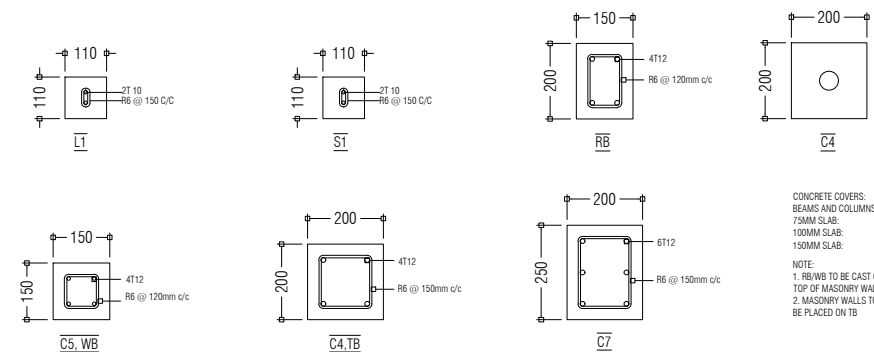
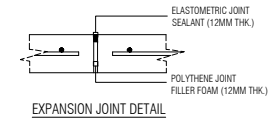
DETAIL A: RAMP DETAIL 1:50




BOUNDARY FENCE SIDE SECTIONAL DETAIL 1:20

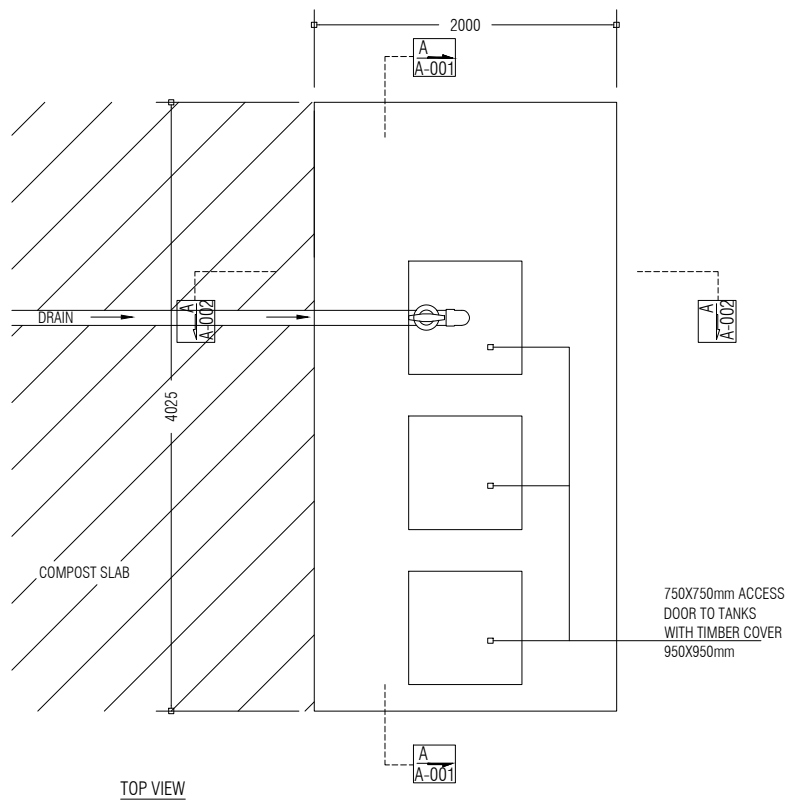


BOUNDARY FENCE FRONT SECTIONAL DETAIL 1:20

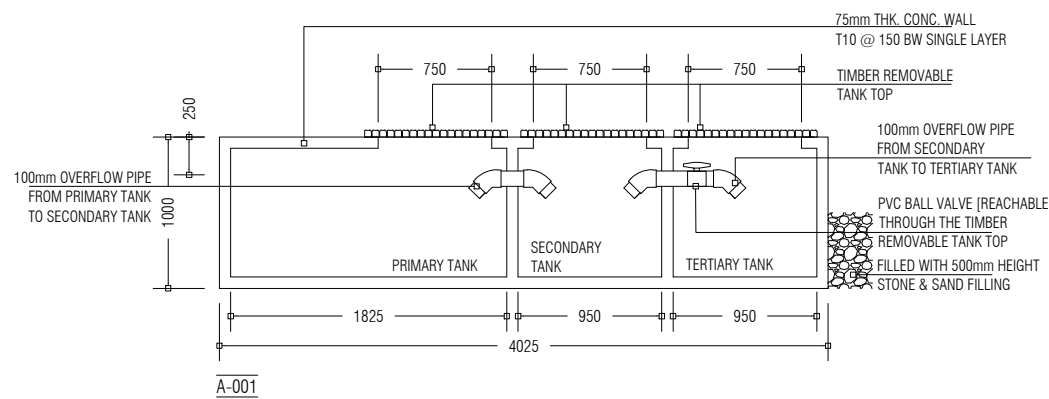
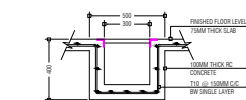
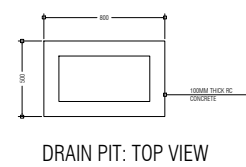
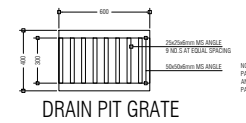
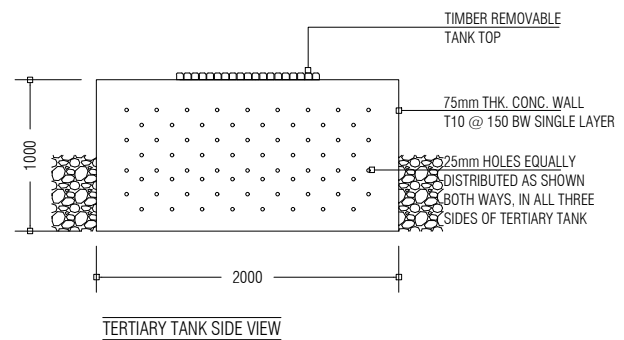
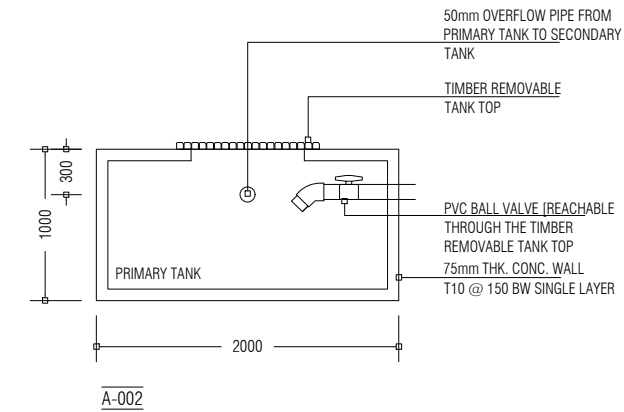
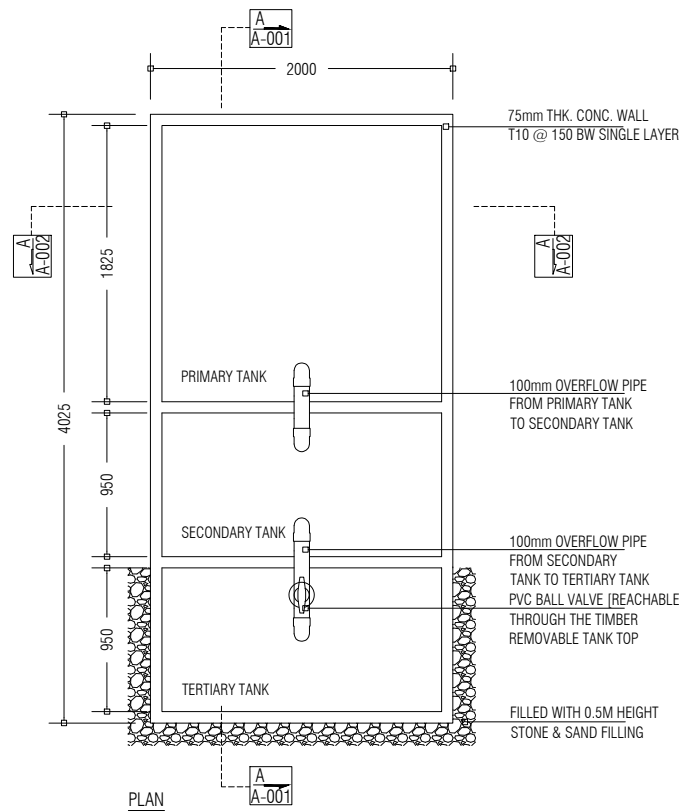


COLUMN, BEAM AND EXPANSION JOINT DETAILS 1:20

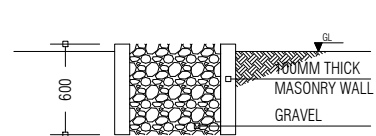
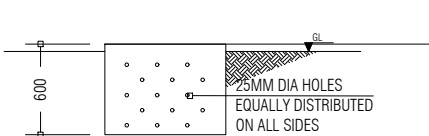
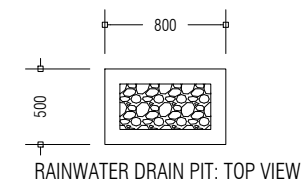
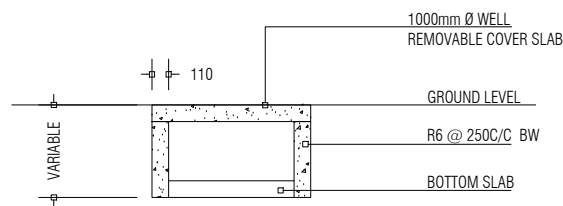
PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.BURUNI	AFRAZ	EXPANSION JOINT DETAILS ADDED
	TITLE	STRUCTURE BY	ROOF EAVE TRUSS DETAILS ADDED
	STRUCTURAL DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
 MCEP MINISTRY OF ENVIRONMENT GREEN BUILDING, HANDHUVAREE HIGUN,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




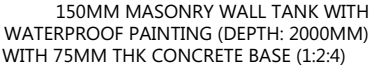
LEACHATE WELL



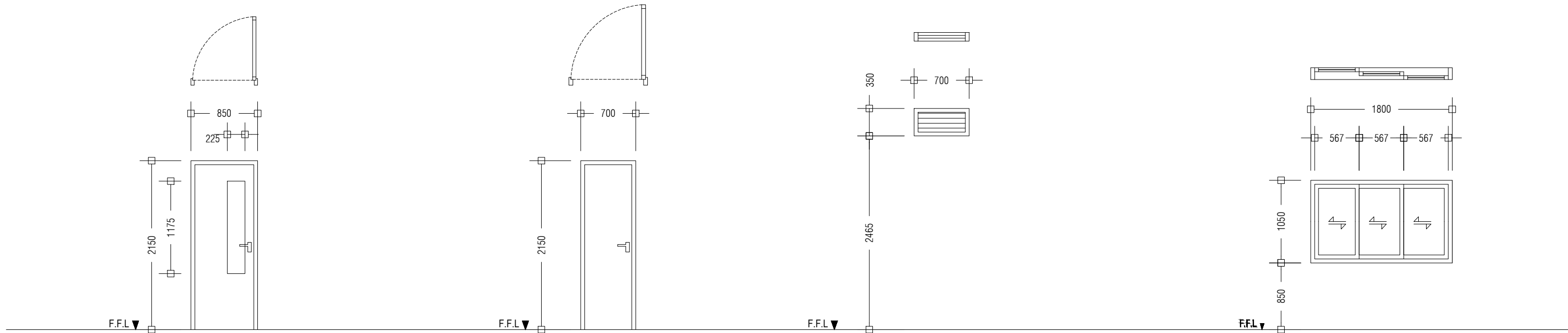
LEACHATE WELL



PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
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	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. BURU-D1-14	
		DATE 16.10.2020	



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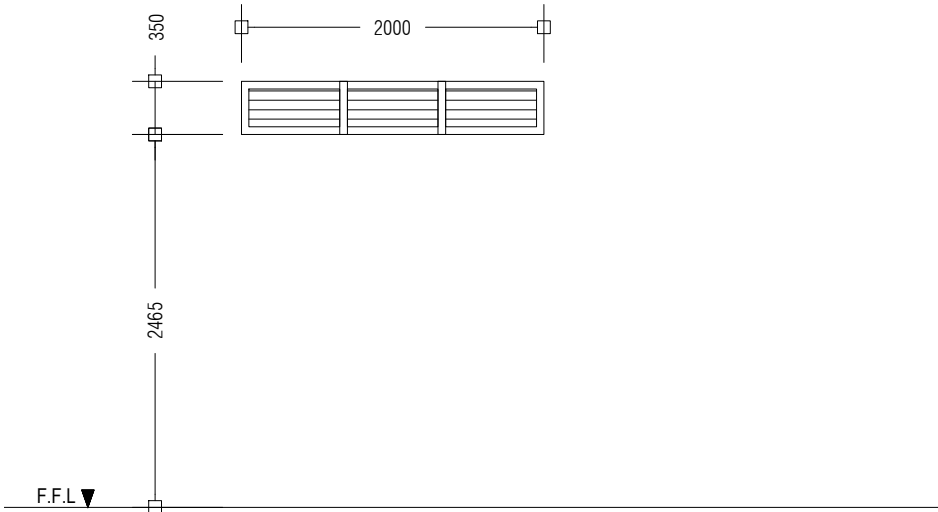


D2	SWING TYPE DOOR
REMARKS	ALUMINUM DOOR WITH CLEAR GLASS PANEL 01 DOOR KNOB WITH LOCK SET 04 HINGES DOOR STOPPER, FINISHED WITH WHITE COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NO.S 04
OPEN AREA	1.83 m²

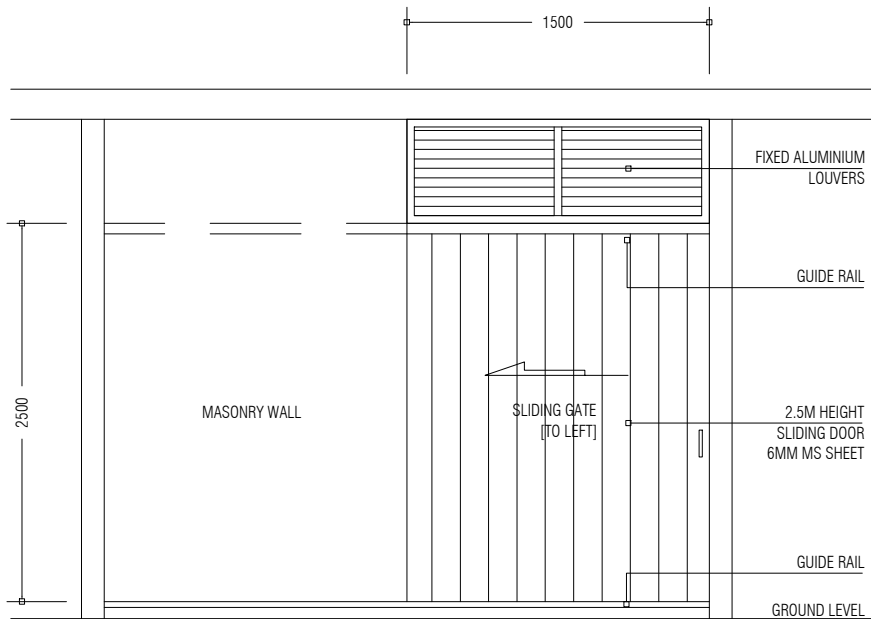
D3	SWING TYPE DOOR
REMARKS	ALUMINIUM DOOR WITH DOOR KNOB AND 1 LOCK SET 04 HINGES
LOCATION	GROUND FLOOR
QUANTITY	NO.S 01
OPEN AREA	1.51m²

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
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.BURUNI	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. BURU-A2-16	
		DATE 16.10.2020	



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