


UPGRADING OF L.FONADHOO ISLAND WASTE RESOURCE MANAGEMENT CENTRE

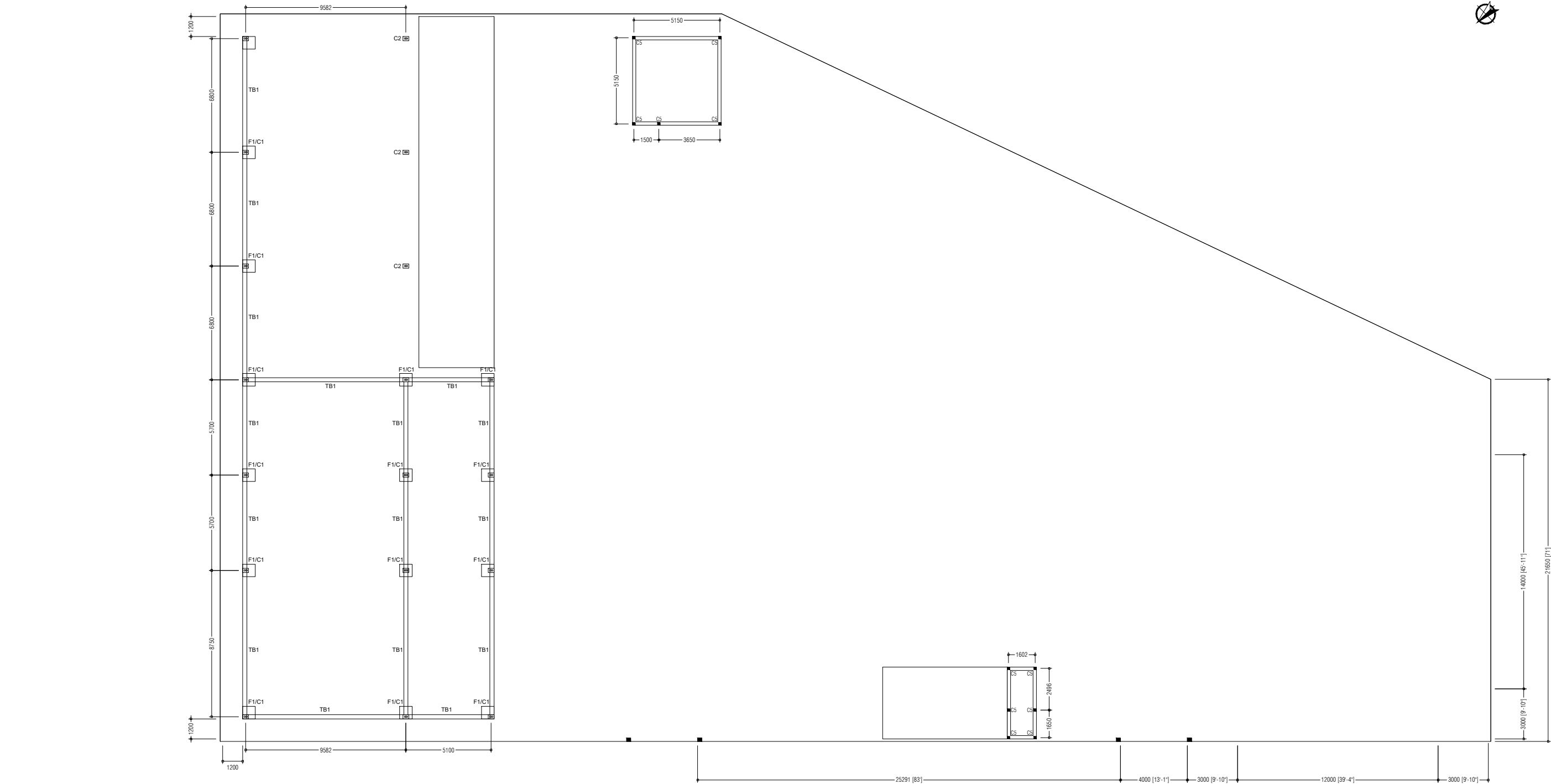



PREPARED BY:
MALDIVES CLEAN ENVIRONMENT PROJECT
MINISTRY OF ENVIRONMENT

APRIL 2021




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>	UPGRADING OF IWRMC L.FONADHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	EXISTING SITE PLAN	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
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	PAGE NO. 01	DWG NO. FONA-A1-01	
		DATE 01.04.2021	



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	TITLE	STRUCTURE BY	
	FOUNDATION PLAN	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
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	PAGE NO. 03	DWG NO. FONA-A1-03	
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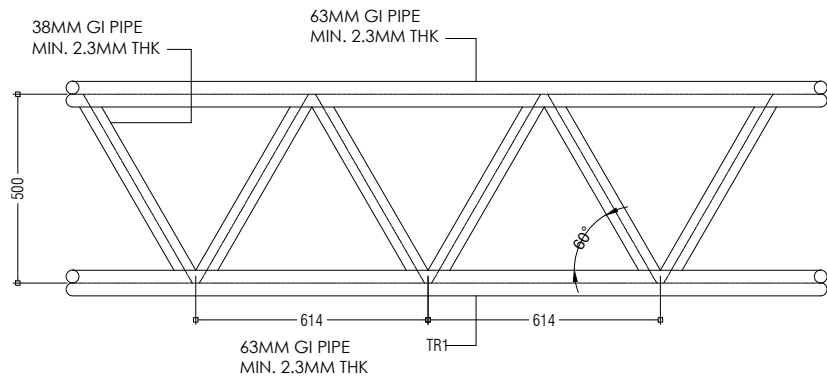
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	TITLE	STRUCTURE BY	
	ROOF PLAN	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE A3	SCALE 1:250	
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		DATE 01.04.2021	



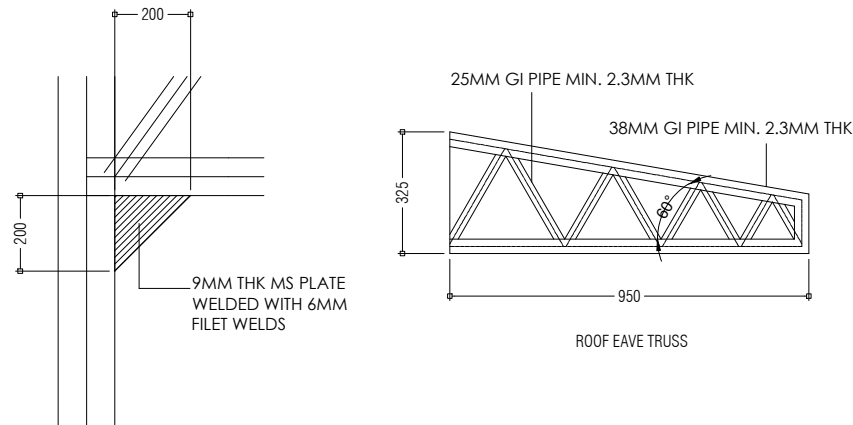
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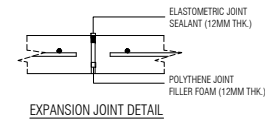
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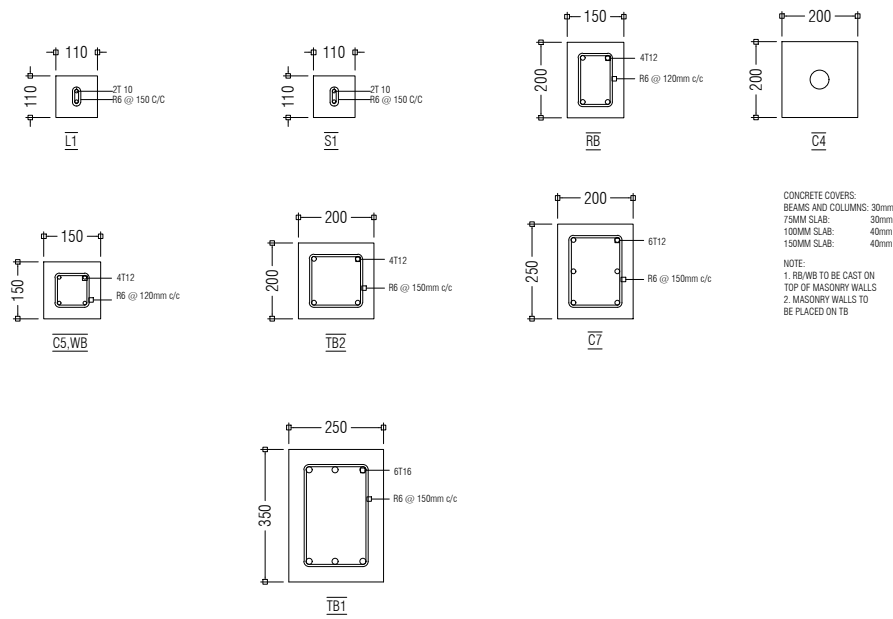
TRUSS DETAIL 1:20



COLUMN AND TRUSS CONNECTION DETAIL 1:20



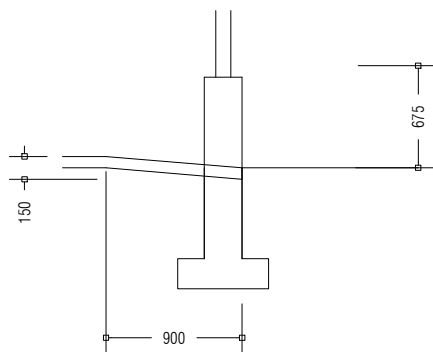
EXPANSION JOINT DETAIL




CONCRETE COVERS:
BEAMS AND COLUMNS: 30mm
75MM SLAB: 30mm
100MM SLAB: 40mm
150MM SLAB: 40mm

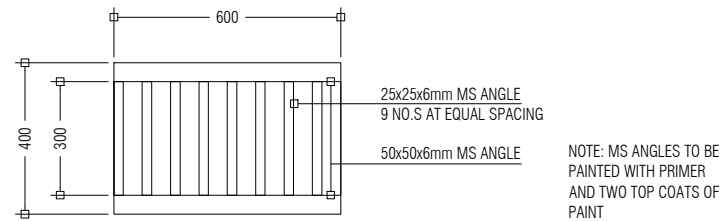
NOTE:
1. RB/WB TO BE CAST ON TOP OF MASONRY WALLS
2. MASONRY WALLS TO BE PLACED ON TB

COLUMN, BEAM AND EXPANSION JOINT DETAILS 1:20

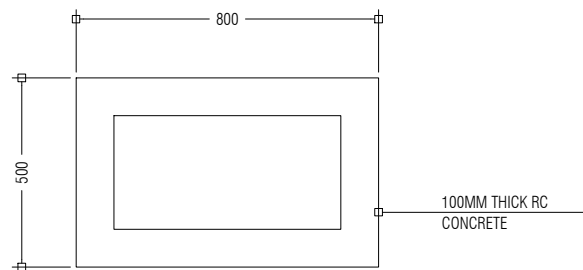


DETAIL A: RAMP DETAIL 1:50

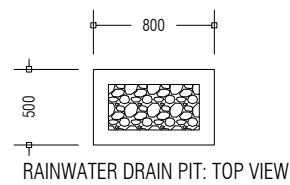
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	TITLE	STRUCTURE BY	
	STRUCTURAL DETAILS	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
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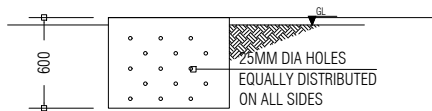
DRAIN PIT GRATE



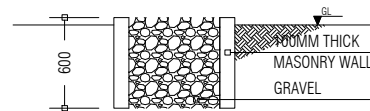
DRAIN PIT: TOP VIEW



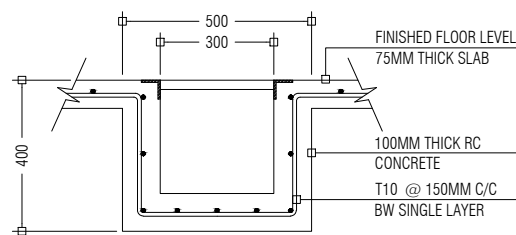
RAINWATER DRAIN PIT: TOP VIEW




RAINWATER DRAIN PIT: SIDE VIEW

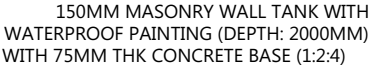


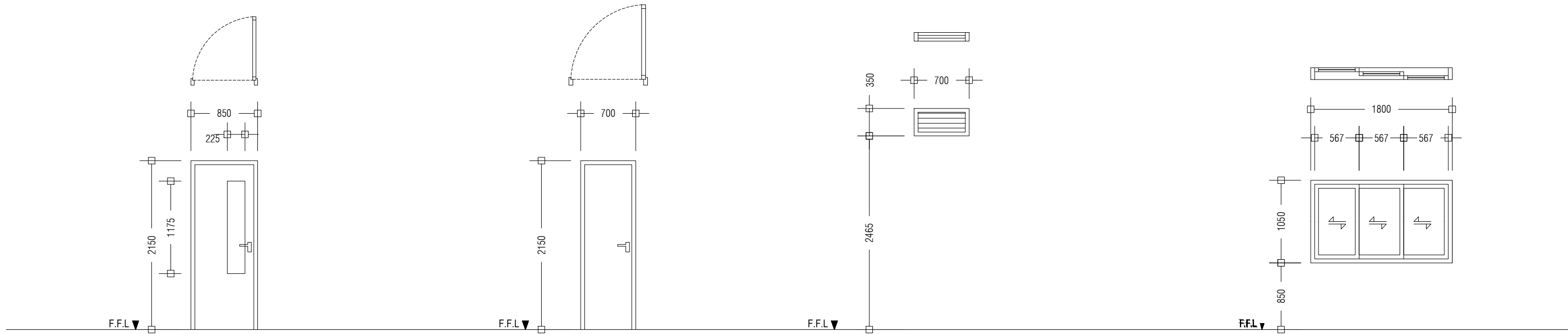
RAINWATER DRAIN PIT: SECTION VIEW



DRAIN PIT: SECTION VIEW

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	L.FONADHOO		
	TITLE	STRUCTURE BY	
	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 1:20,1:50	
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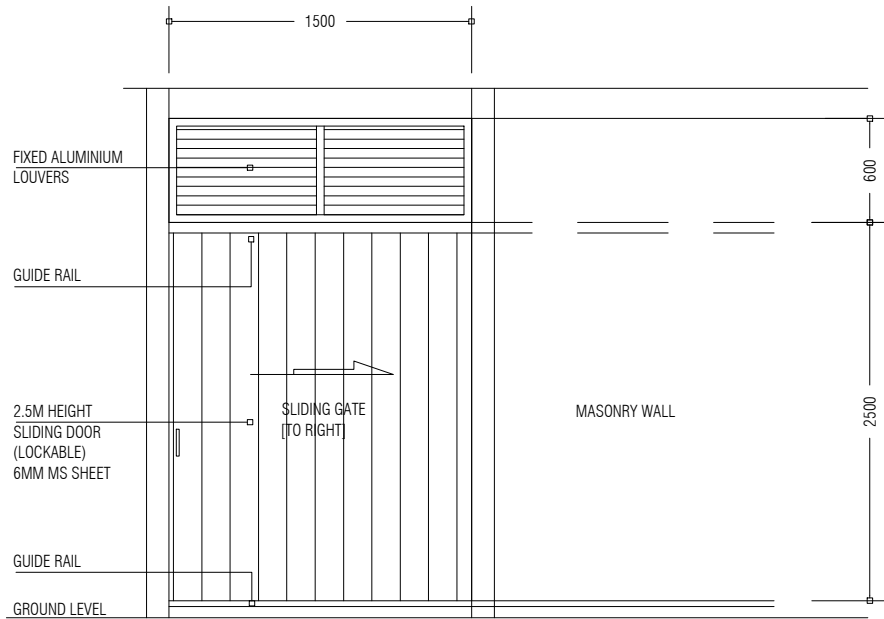


D2	SWING TYPE DOOR
REMARKS	ALUMINUM DOOR WITH CLEAR GLASS PANEL 01 DOOR KNOB WITH LOCK SET 04 HINGES DOOR STOPPER, FINISHED WITH WHITE COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NO.S 04
OPEN AREA	1.83 m²


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



HAZADIOUS WASTE / STORE SD1

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	TITLE	STRUCTURE BY	
	DOOR AND WINDOW SCHEDULE	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
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