


RE-CONSTRUCTION OF ADDU HULHUMEEDHOO
ISLAND WASTE MANAGEMENT CENTRE

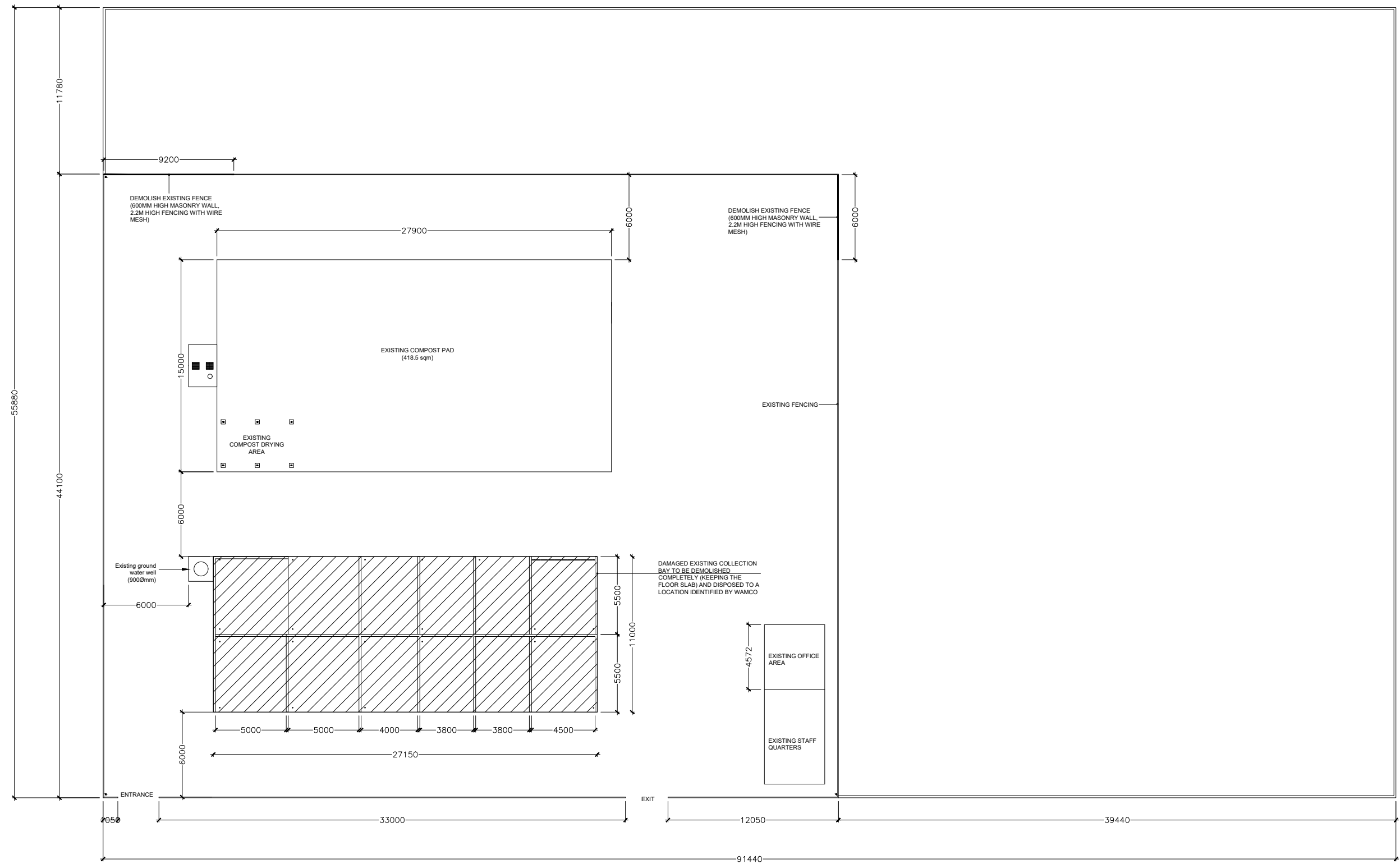


PREPARED BY:
WMPC DEPARTMENT
MINISTRY OF ENVIRONMENT AND ENERGY

2018

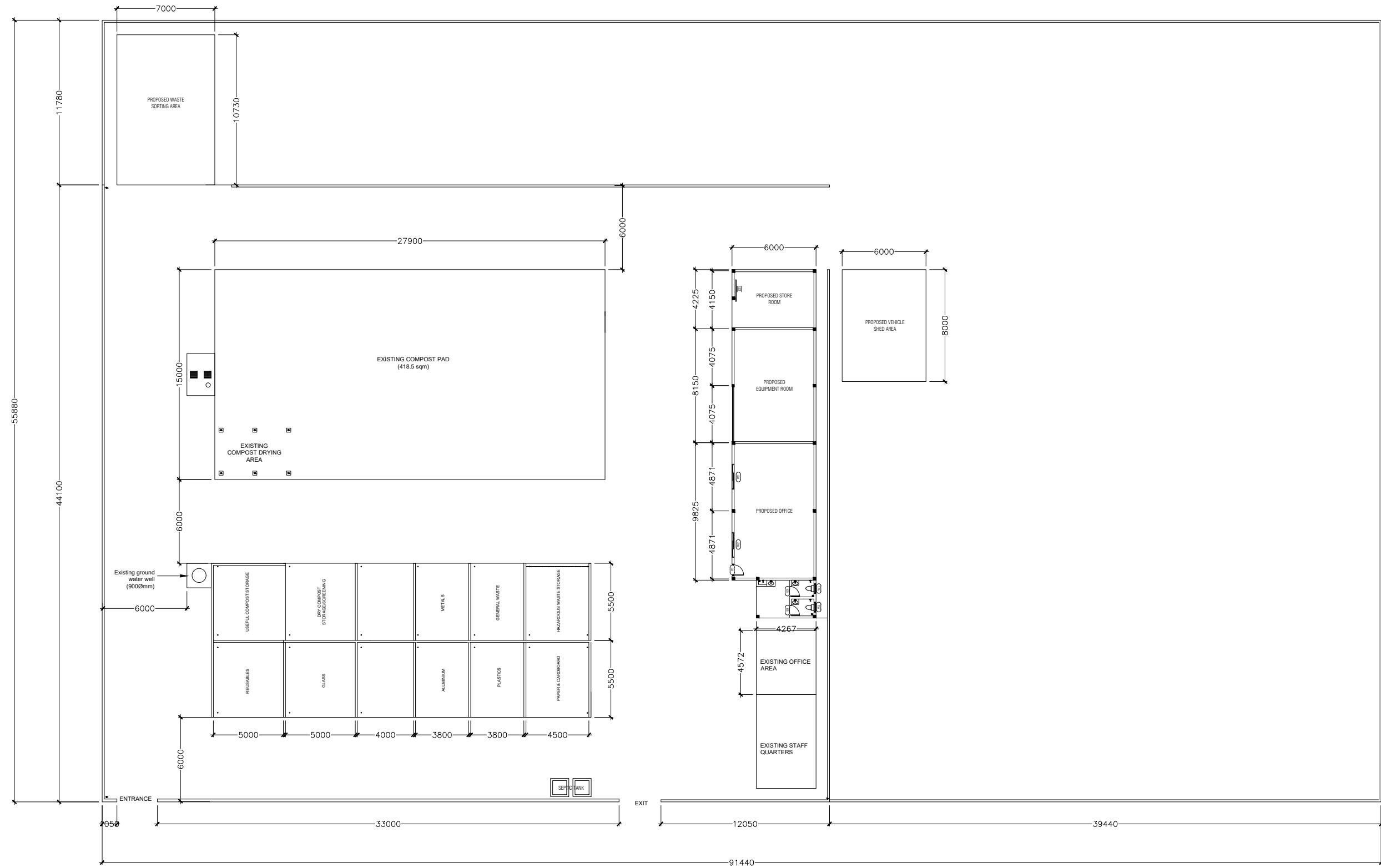


APPROVED BY	PROJECT	DESIGN BY	AMENDMENTS
	RECONSTRUCTION OF WASTE MANAGEMENT CENTRE ADDU HULHUMEEEDHOO	AFRAZ	
 MINISTRY OF ENVIROMENT AND ENERGY GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301	TITLE	STRUCTURE BY	
	SITE PLAN	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE A3	SCALE	1:300
	PAGE NO. 01	DWG NO.	HLMD-R3 A1-01
		DATE	07.08.2018



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	RECONSTRUCTION OF WASTE MANAGEMENT CENTRE ADDU HULHUMEEDHOO	AFRAZ	
	TITLE DEMOLITION/CLEARANCE PLAN	STRUCTURE BY AFRAZ	
	CLIENT DEPARTMENT WMPC DEPARTMENT	DRAWN BY AFRAZ	
	PAPER SIZE A3	SCALE 1:300	
	PAGE NO. 02	DWG NO. HLMD-R3 A1-02	
		DATE 07.08.2018	

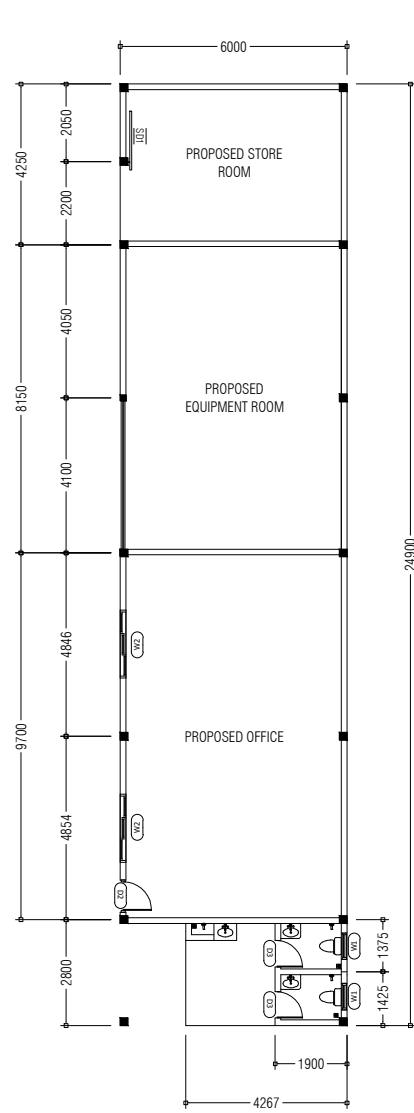

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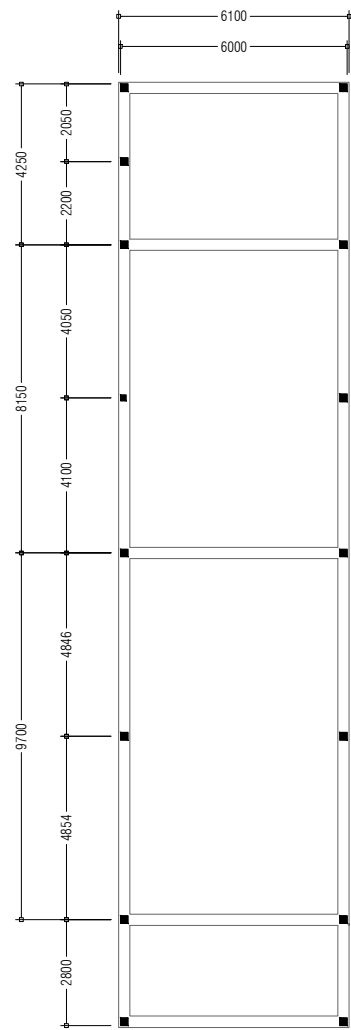
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	RECONSTRUCTION OF WASTE MANAGEMENT CENTRE ADDU HULHUMEEDHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	PROPOSED DEVELOPMENT PLAN	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
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	PAPER SIZE A3	SCALE 1:300	
	PAGE NO. 03	DWG NO. HLMD-R3 A1-03	
		DATE 07.08.2018	



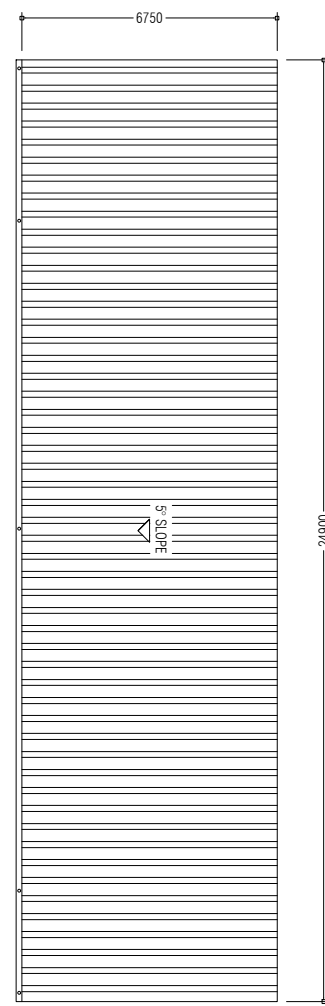
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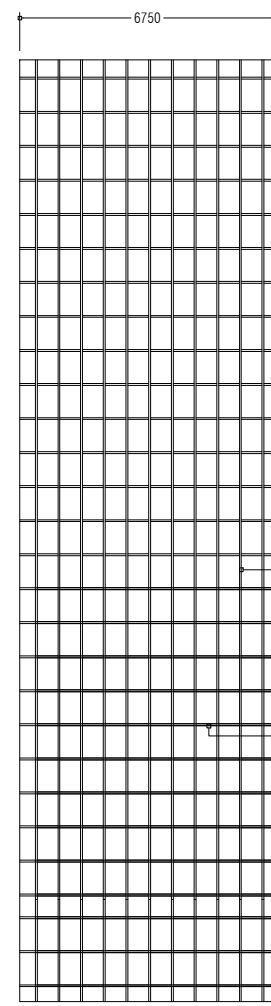
LAYOUT 1:200



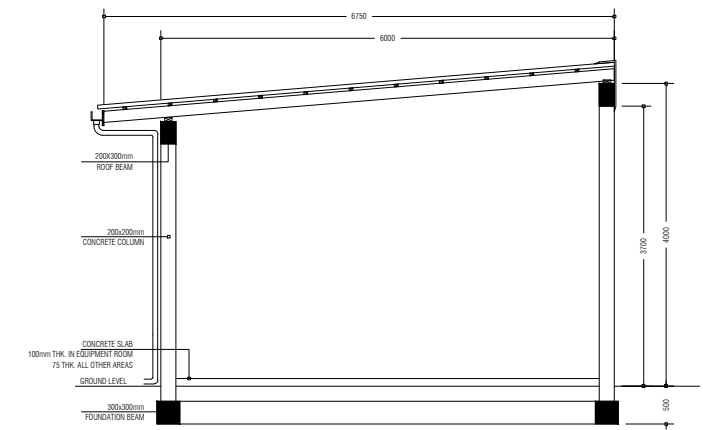
FOUNDATION/COLUMN LAYOUT 1:200



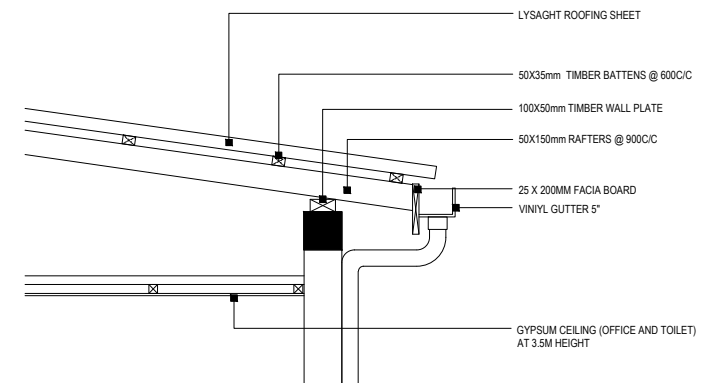
ROOF LAYOUT 1:200



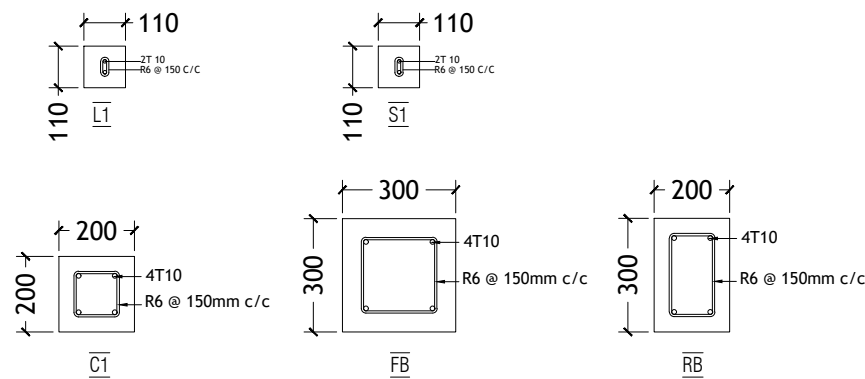
ROOF STRUCTURE 1:200



SECTION DETAILS 1:100



ROOF DETAILS 1:30



DETAILS 1:20

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RECONSTRUCTION OF WASTE MANAGEMENT CENTRE
ADDU HULHUMEEDHOO

DESIGN BY

AFRAZ

AMENDMENTS

TITLE
OFFICE/EQUIPMENT ROOM/STORE/TOILET

STRUCTURE BY

AFRAZ

CLIENT DEPARTMENT
WMPC DEPARTMENT

DRAWN BY

AFRAZ

PAPER SIZE A3

SCALE

1:300

PAGE NO. 04

DWG NO.

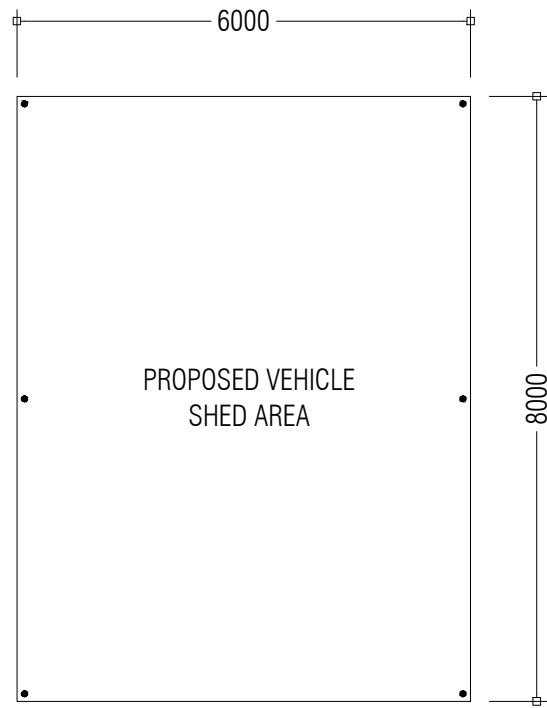
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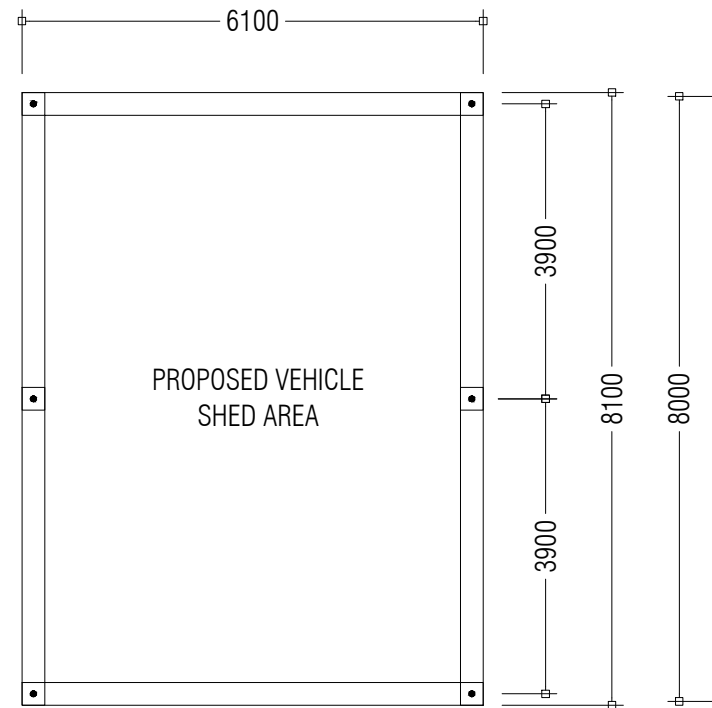
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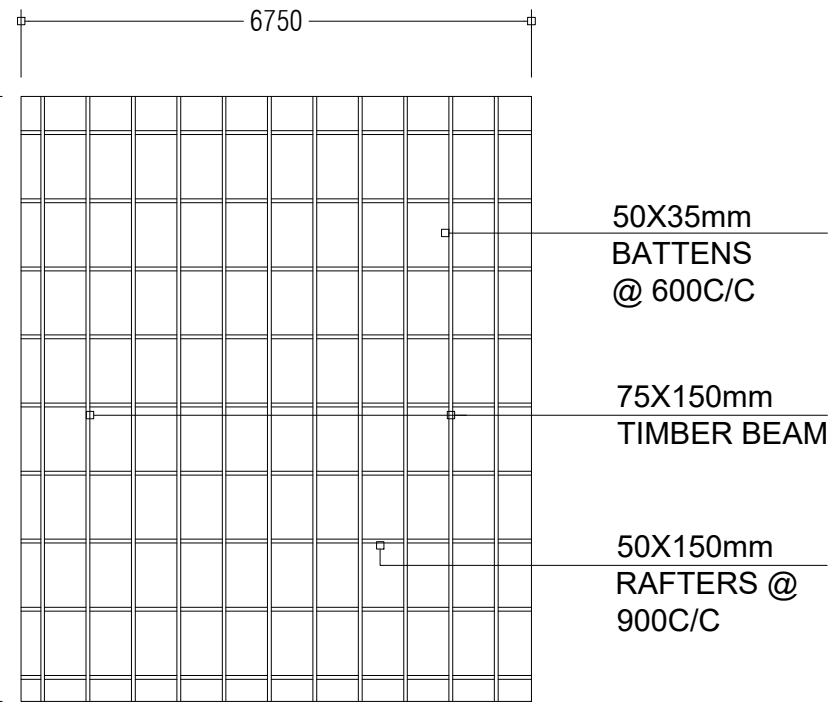
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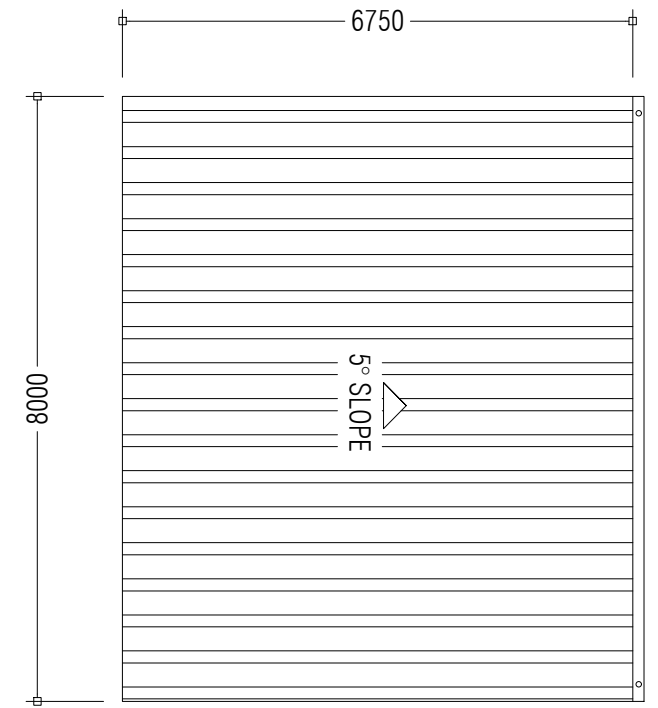
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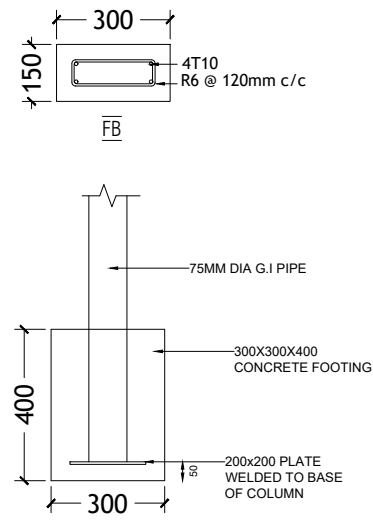
FOUNDATION/COLUMN LAYOUT 1:100



ROOF STRUCTURE 1:100

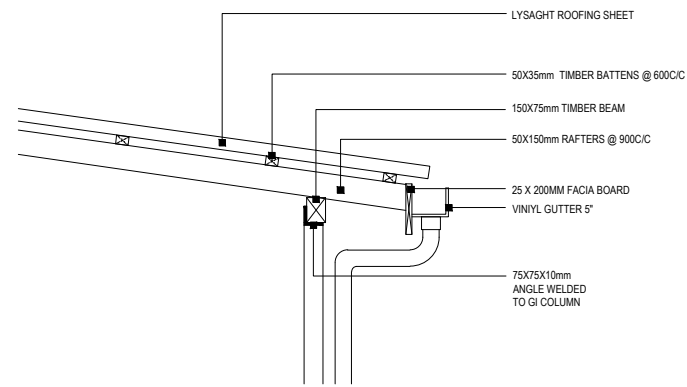


ROOF LAYOUT 1:100

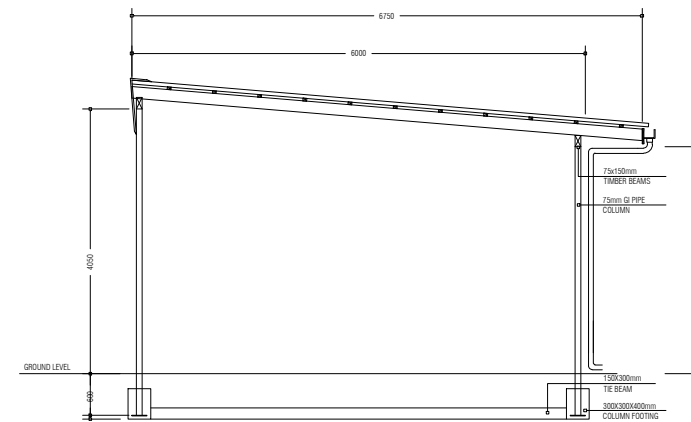


COLUMN
FOUNDATION DETAIL

DETAILS 1:20



ROOF DETAILS 1:30



SECTION DETAILS 1:100

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RECONSTRUCTION OF WASTE MANAGEMENT CENTRE
ADDU HULHUMEEDHOO

DESIGN BY

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AMENDMENTS

TITLE

VEHICLE SHED

STRUCTURE BY

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WMPC DEPARTMENT

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PAPER SIZE A3

PAGE NO. 05

SCALE

1:300

DWG NO.

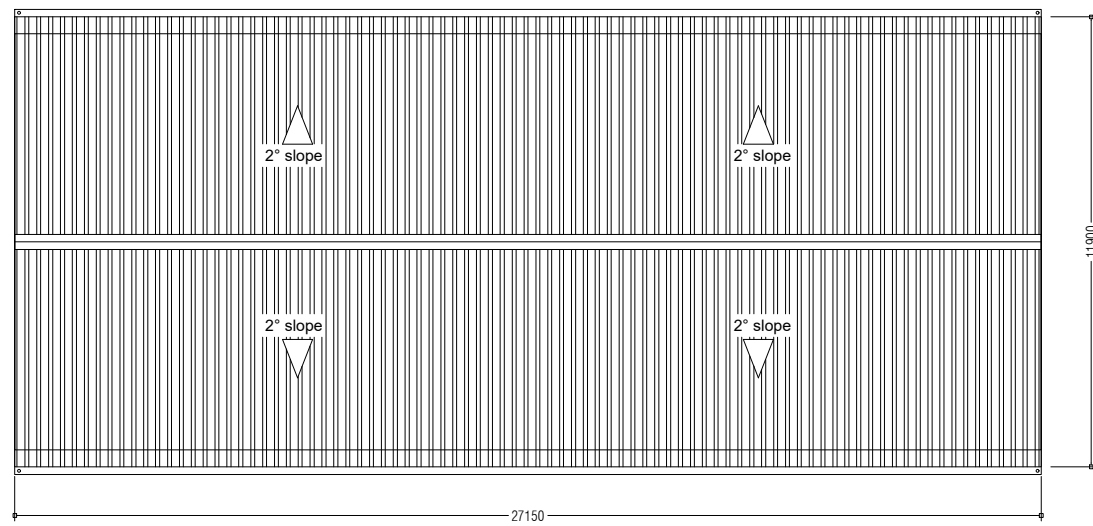
HLMD-R3 A1-05

DATE

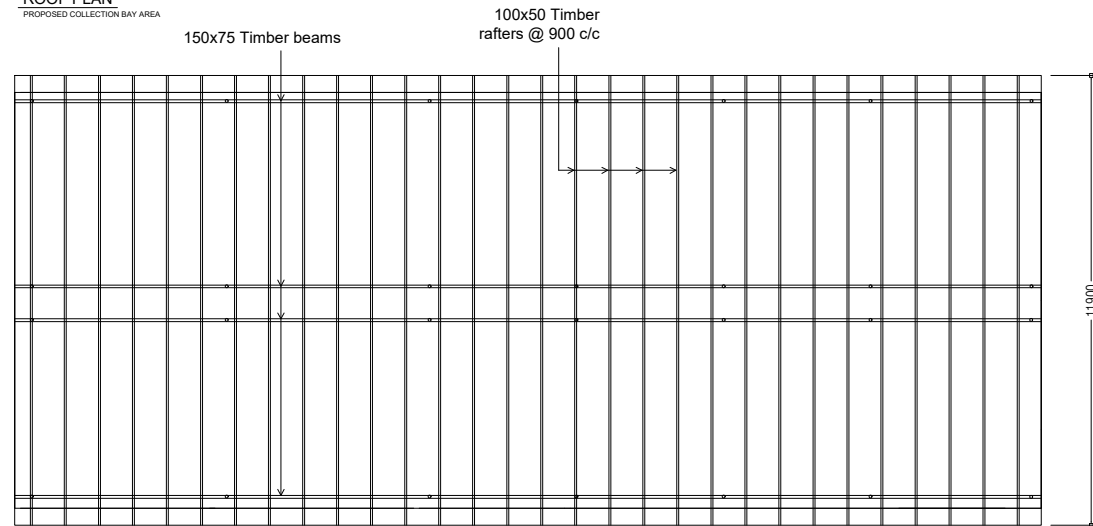
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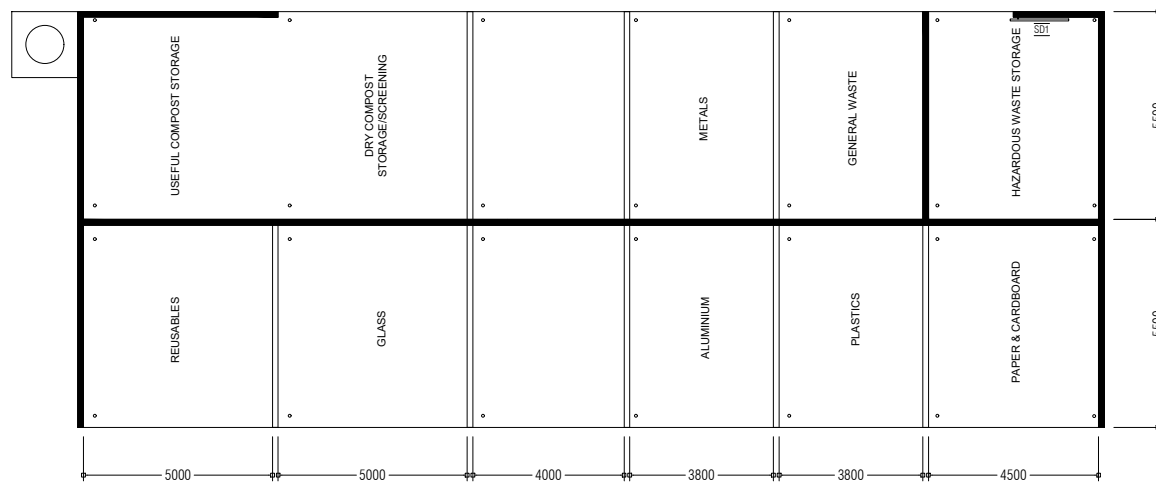
ROOF PLAN
PROPOSED COLLECTION BAY AREA



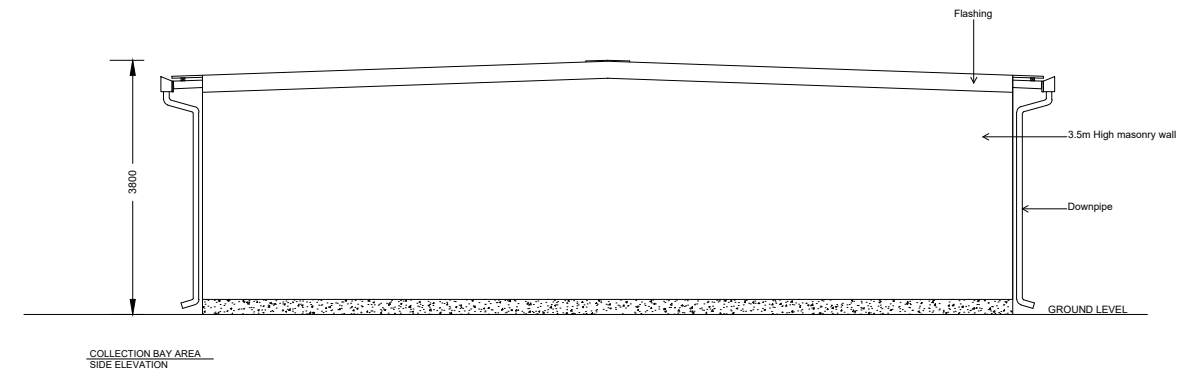
ROOF FRAMING LAYOUT
PROPOSED COLLECTION BAY AREA

- 75mm GI PIPES
- 3.5 TO 3.0m HEIGHT WALLS
- 1.5m HEIGHT WALLS

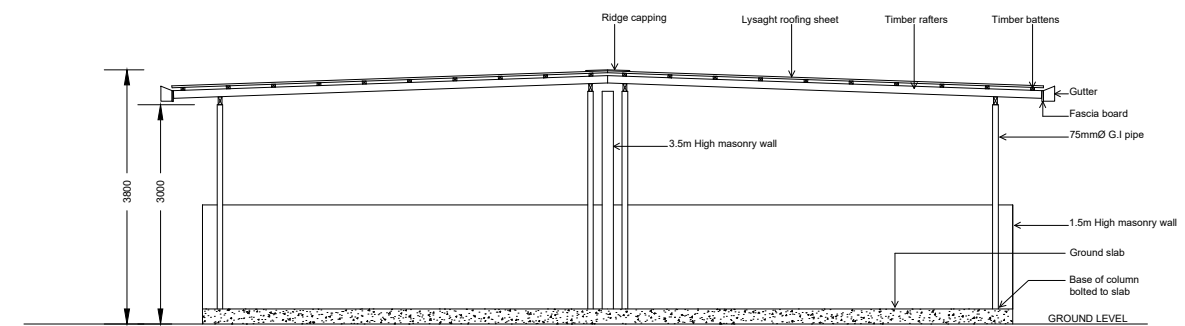
NOTE:
Provide 50 x 38 mm timber battens @ 600mm c/c



LAYOUTS 1:200

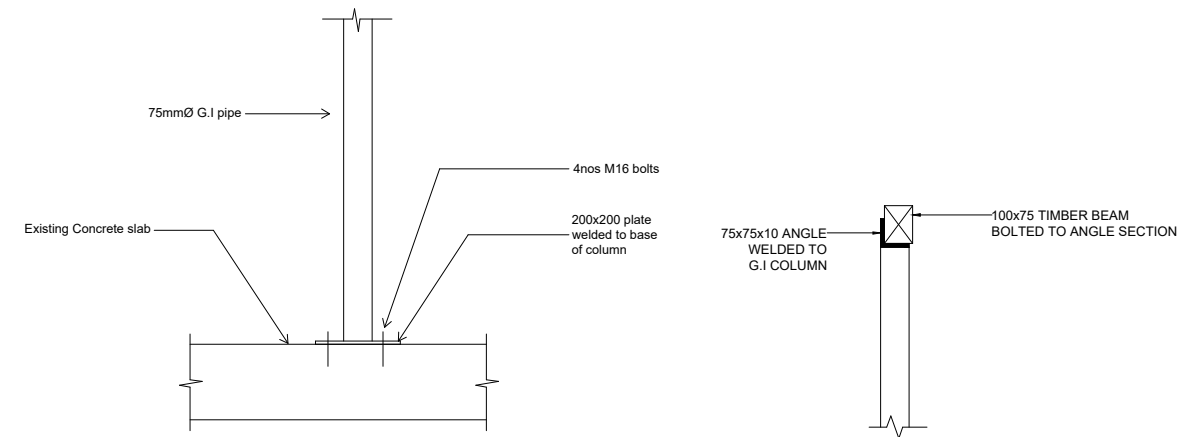


COLLECTION BAY AREA
SIDE ELEVATION



COLLECTION BAY AREA
SECTION


SECTION DETAILS 1:100

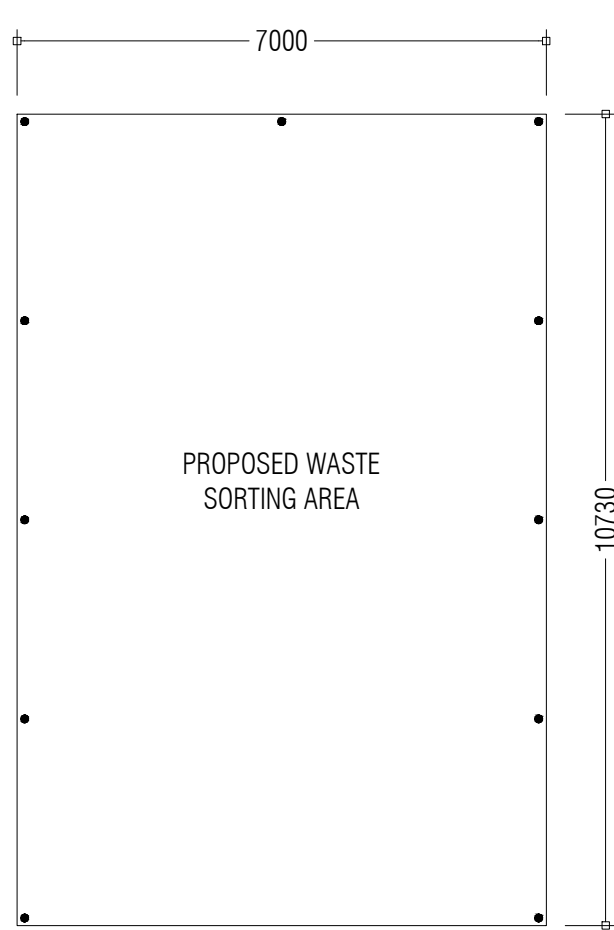


COLLECTION BAY AREA COLUMN BASE FIXING

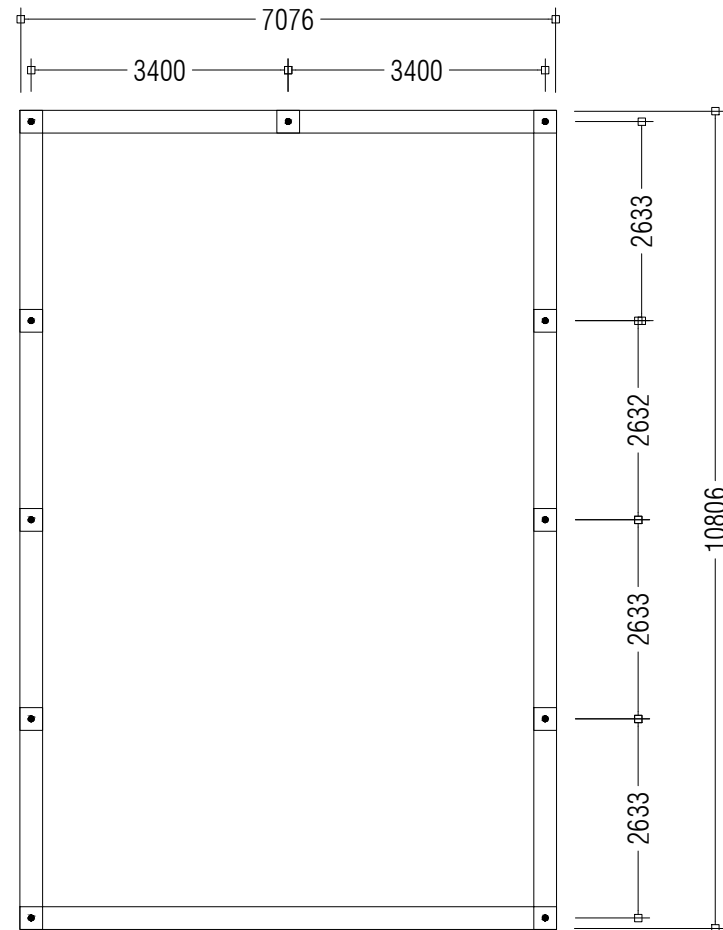
DETAILS 1:20

COLLECTION BAY AREA
COLUMN ROOF FIXING

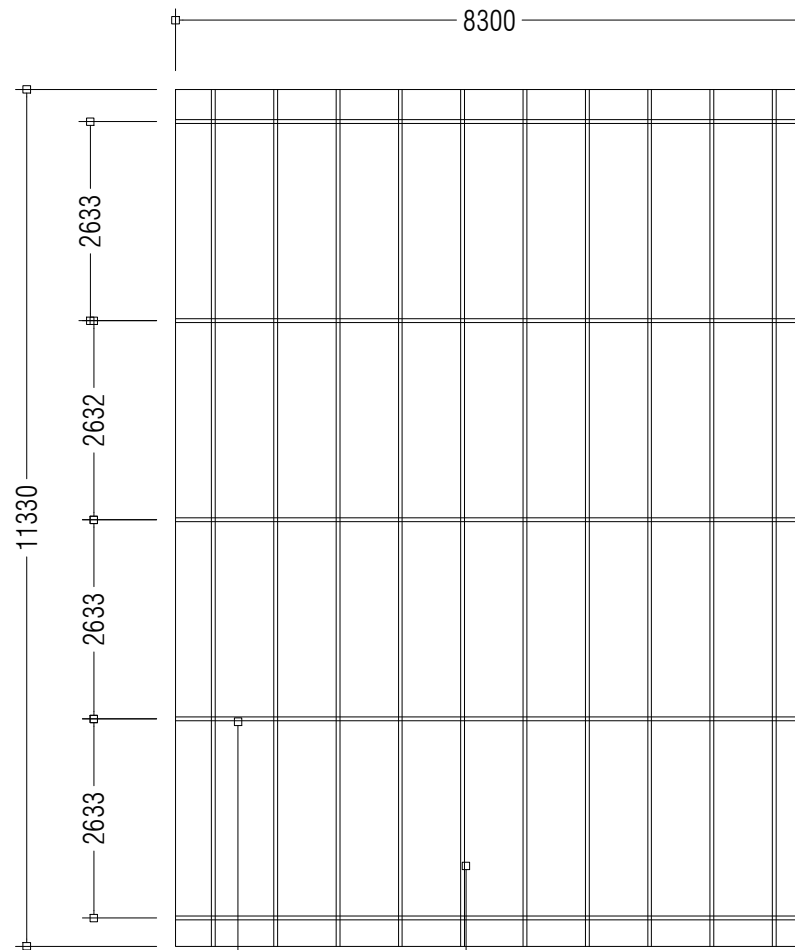
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 <p>MINISTRY OF ENVIROMENT AND ENERGY GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p>	RECONSTRUCTION OF WASTE MANAGEMENT CENTRE ADDU HULHUMEEDHOO	AFRAZ		
	TITLE	STRUCTURE BY		
	COLLECTION BAY	AFRAZ		
	CLIENT DEPARTMENT	DRAWN BY		
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	PAGE NO. 06	DWG NO. HLMD-R3 A1-06		
		DATE 07.08.2018		



LAYOUT 1:100

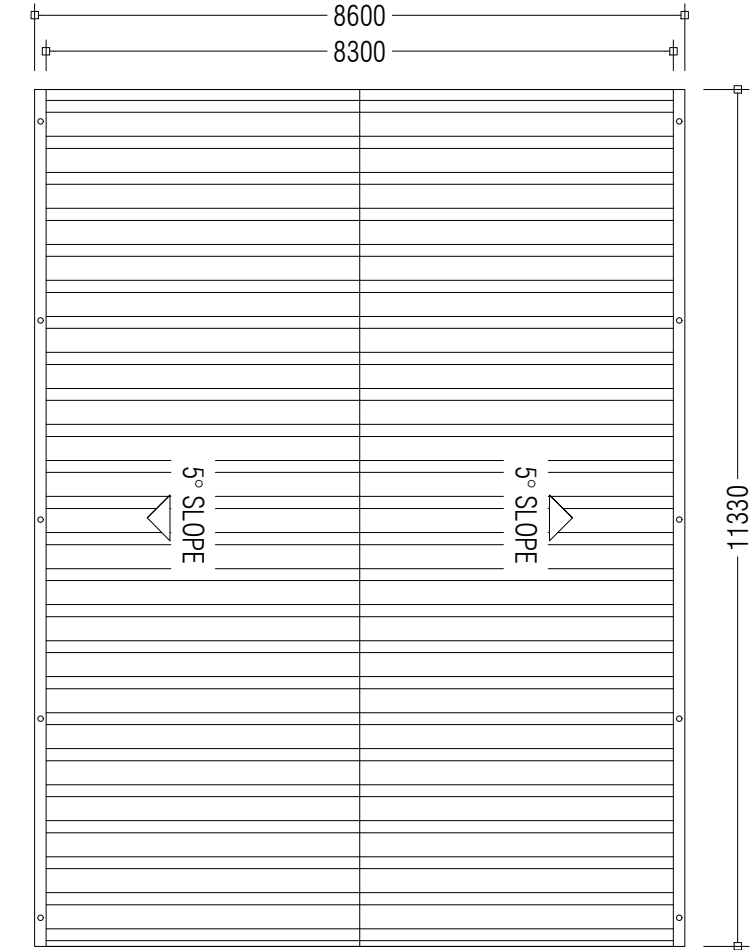


FOUNDATION/COLUMN LAYOUT 1:100



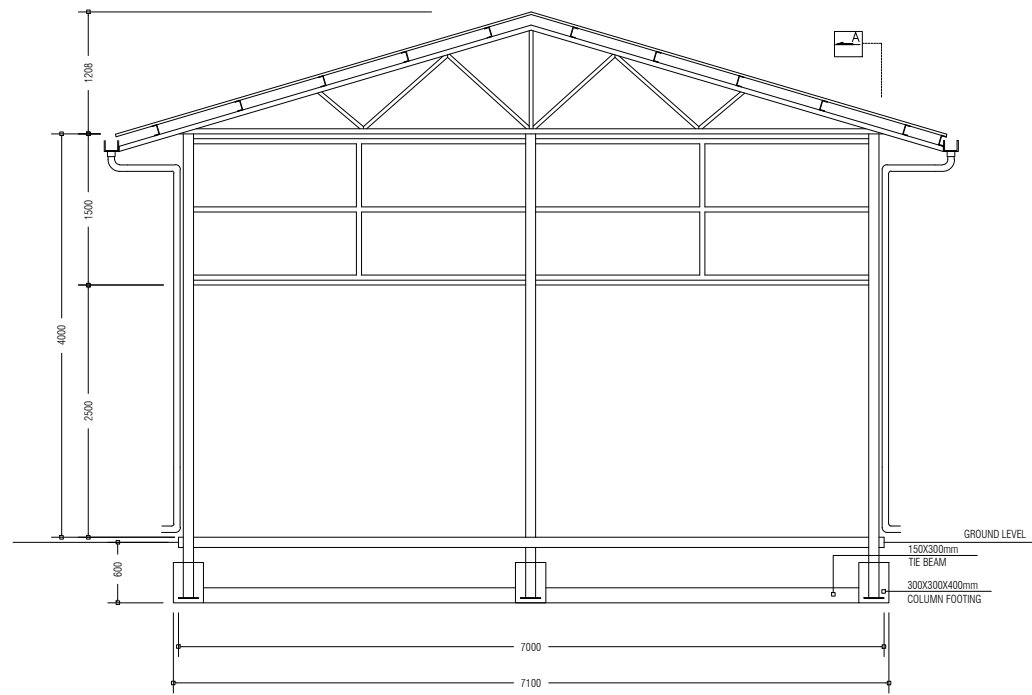
ROOF TRUSS
50X75mm C-PURLINS
@ 600C/C (5mm THICK)

ROOF STRUCTURE 1:100

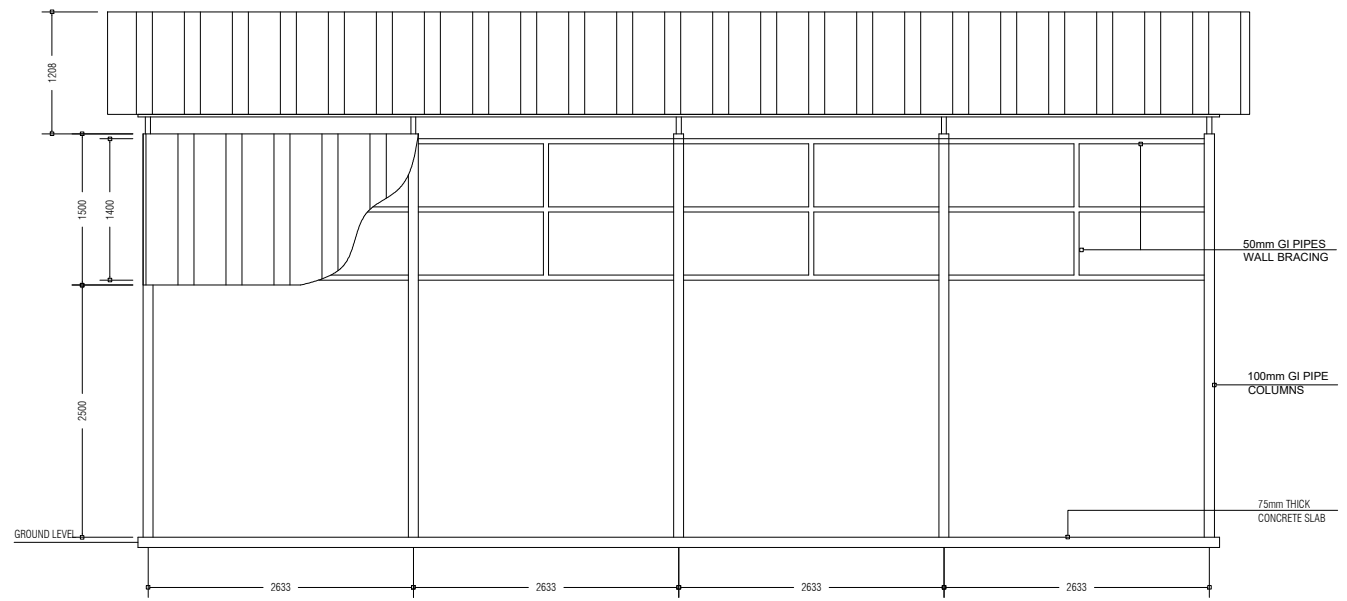


ROOF LAYOUT 1:100

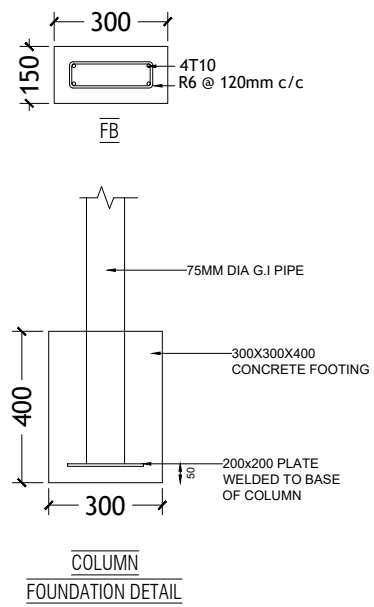
APPROVED BY	PROJECT RECONSTRUCTION OF WASTE MANAGEMENT CENTRE ADDU HULHUMEEDHOO	DESIGN BY AFRAZ	AMENDMENTS
	TITLE WASTE SORTING SHED - LAYOUTS	STRUCTURE BY AFRAZ	
	CLIENT DEPARTMENT WMPC DEPARTMENT	DRAWN BY AFRAZ	
	PAPER SIZE A3	SCALE 1:100	
	PAGE NO. 07	DWG NO. HLMD-R3 A1-07	
		DATE 07.08.2018	



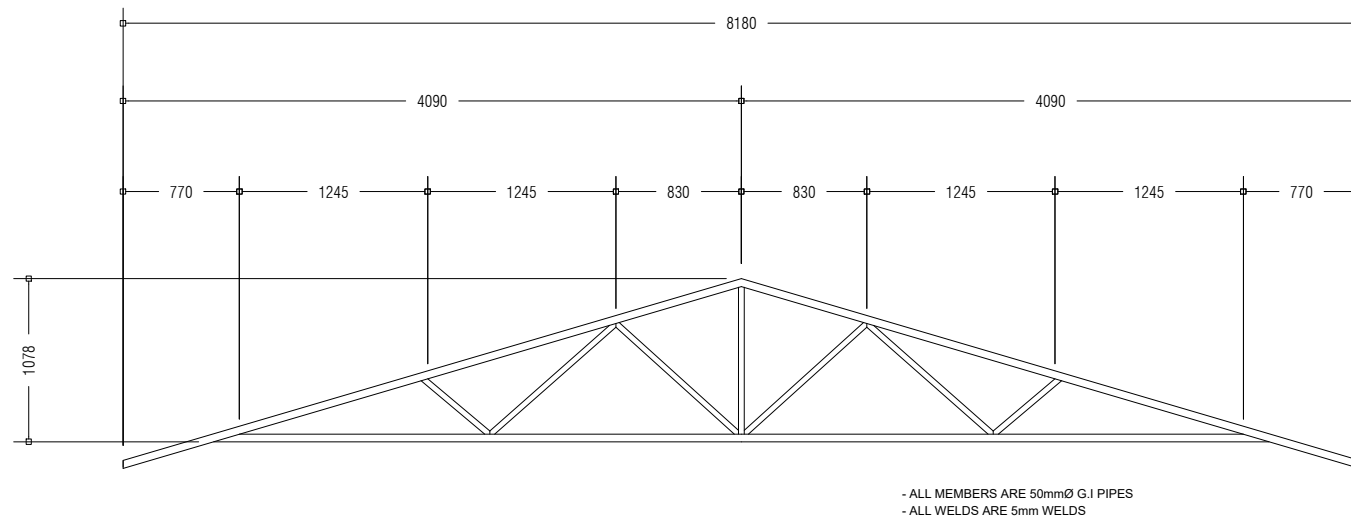
SECTION DETAILS 1:75



SECTION-A DETAILS 1:75



DETAILS 1:20



ROOF TRUSS DETAILS 1:50

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RECONSTRUCTION OF WASTE MANAGEMENT CENTRE
ADDU HULHUMEEDHOO

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AMENDMENTS

TITLE
WASTE SORTING SHED - SECTIONS, DETAILS

STRUCTURE BY
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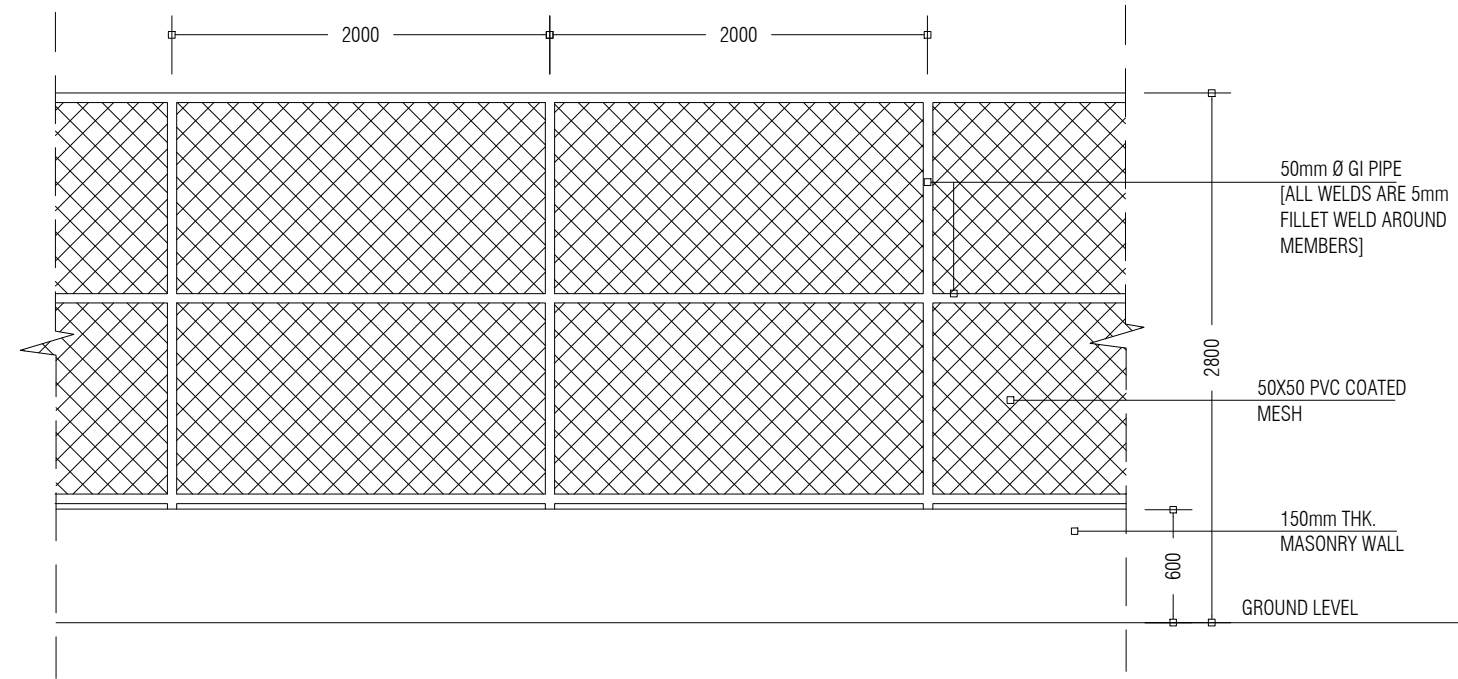
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DATE 07.08.2018

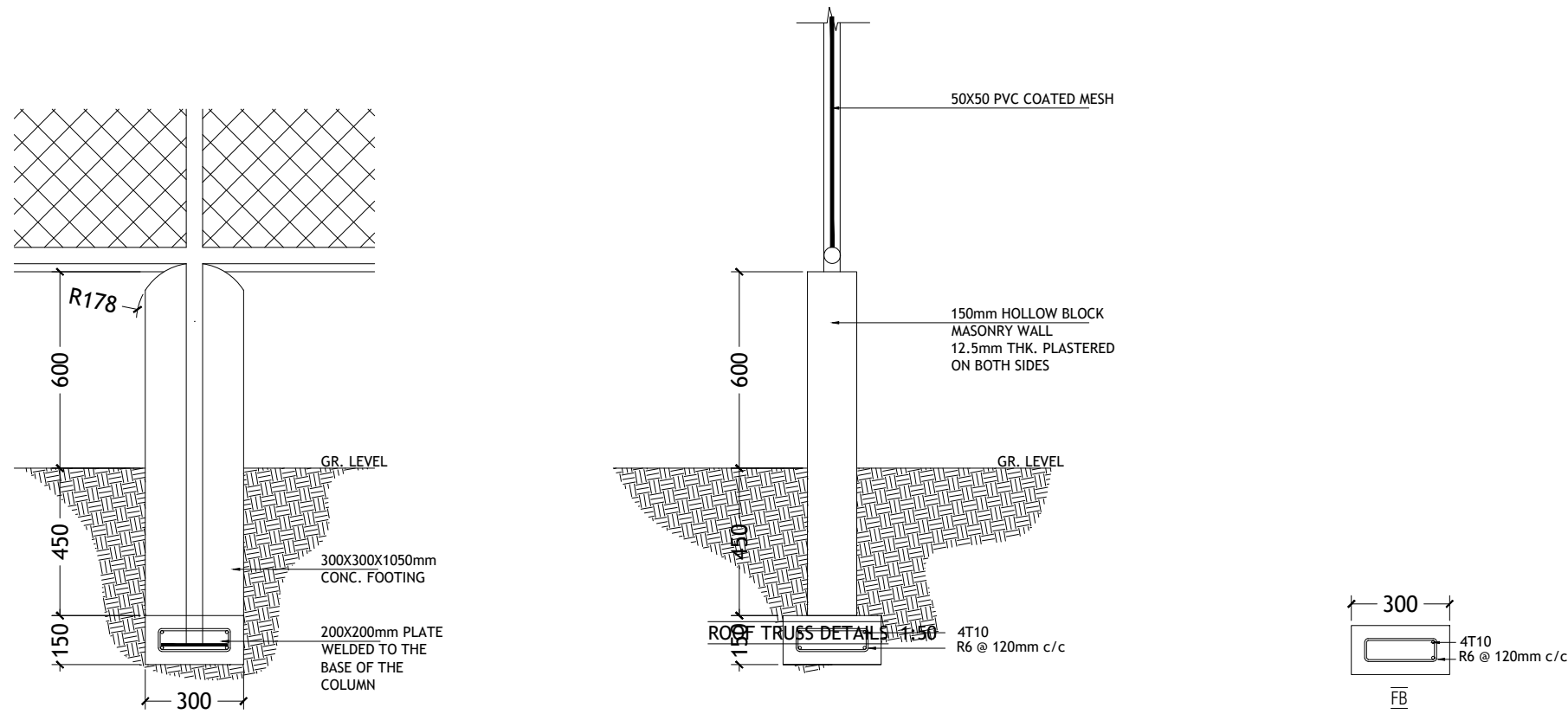


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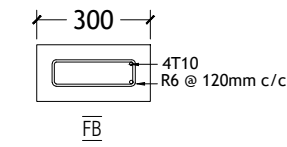
SECTION DETAILS 1:75

SECTION-A DETAILS 1:75



DETAILS 1:20

ROOF TRUSS DETAILS 1:50



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RECONSTRUCTION OF WASTE MANAGEMENT CENTRE
ADDU HULHUMEEDHOO

DESIGN BY
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AMENDMENTS

TITLE
FENCING DETAILS

STRUCTURE BY
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WMPC DEPARTMENT

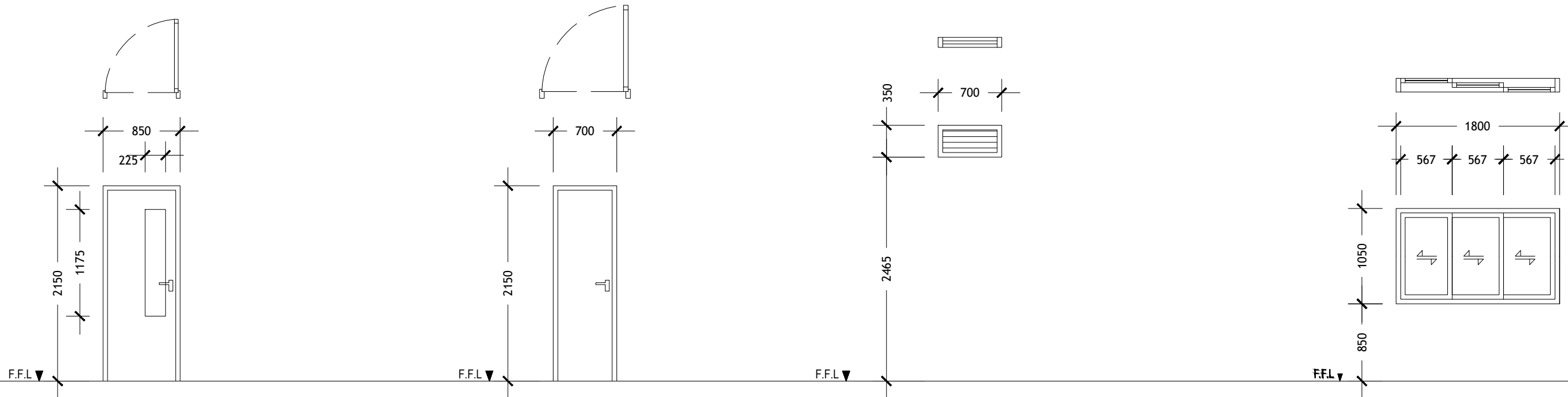
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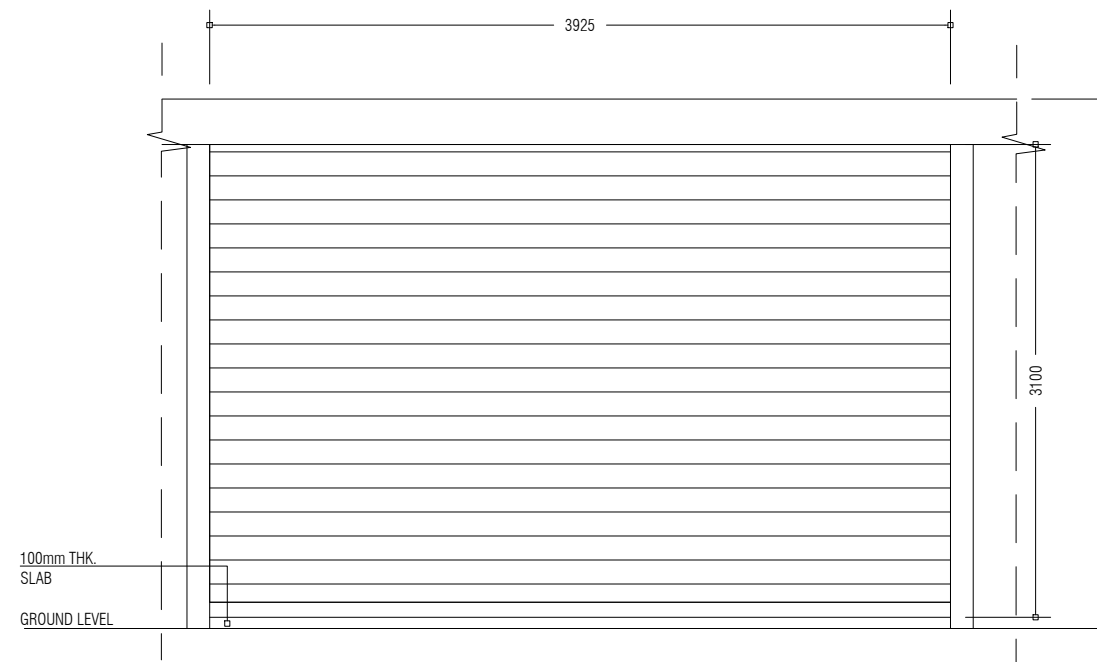
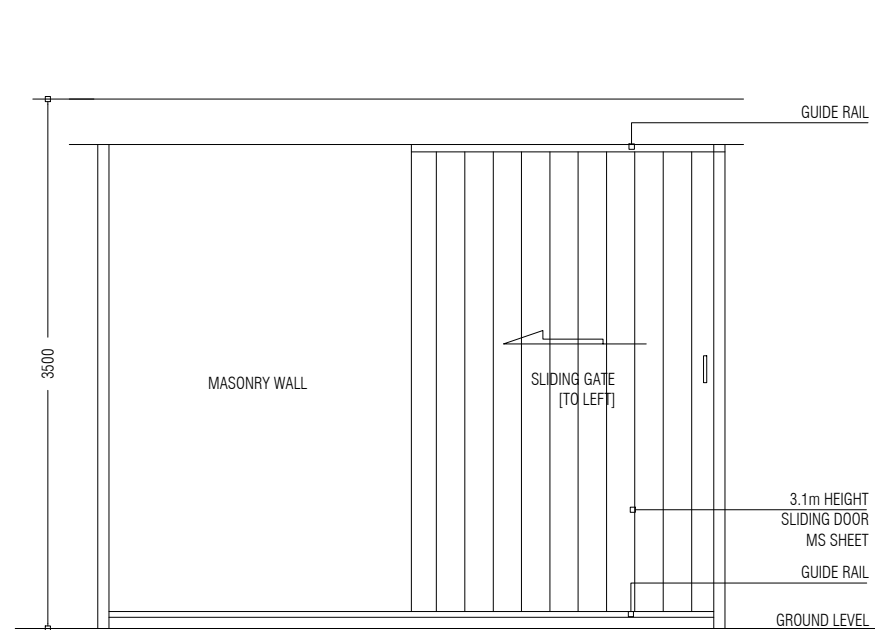


D2	SWING TYPE DOOR
REMARKS	ALUMINUM DOOR WITH CLEAR GLASS PANEL 01 DOOR KNOB WITH LOCK SET 04 HINGES DOOR STOPPER, FINISHED WITH WHITE COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NO.S 01
OPEN AREA	1.83 m ²

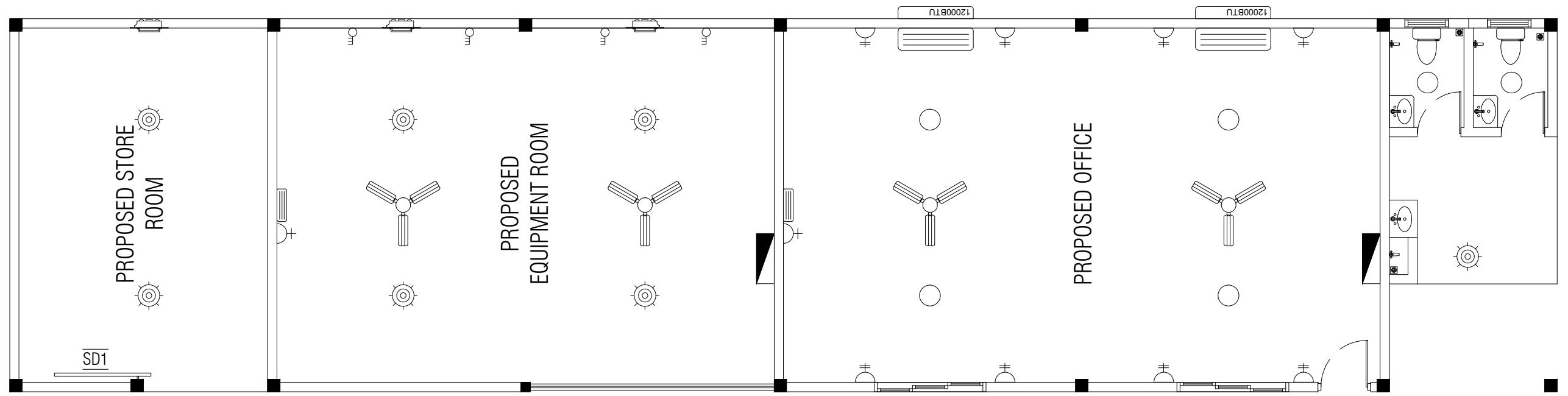
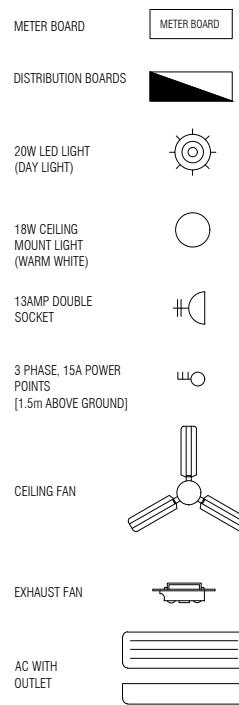
D3	SWING TYPE DOOR
REMARKS	ALUMINIUM DOOR WITH DOOR KNOB AND 1 LOCK SET
LOCATION	GROUND FLOOR
QUANTITY	NO.S 02
OPEN AREA	1.51m ²

W1	ALUNINIUM LOUVER WINDOW
REMARKS	ALUMINUM FRAMED, ALUMINIUM LOUVERED, FINISHED WITH WHITE COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NO.S 2
OPEN AREA	0.15 m ²

W2	ALUMINIUM SLIDING WINDOW
REMARKS	ALUMINUM FRAMED, TINTED BLACK GLASS, FINISHED WITH TIMBER POWDER COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NO.S 02
OPEN AREA	1.89 m ²



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	CLIENT DEPARTMENT WMPC DEPARTMENT	DRAWN BY AFRAZ	
	PAPER SIZE A3	SCALE 1:50	
	PAGE NO. 10	DWG NO. HLMD-R3 A1-10	
		DATE 07.08.2018	



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	TITLE ELECTRICAL LAYOUT	STRUCTURE BY AFRAZ	
	CLIENT DEPARTMENT WMPC DEPARTMENT	DRAWN BY AFRAZ	
	PAPER SIZE A3	SCALE -	
	PAGE NO. 11	DWG NO. HLMD-R3 A1-11	
		DATE 07.08.2018	