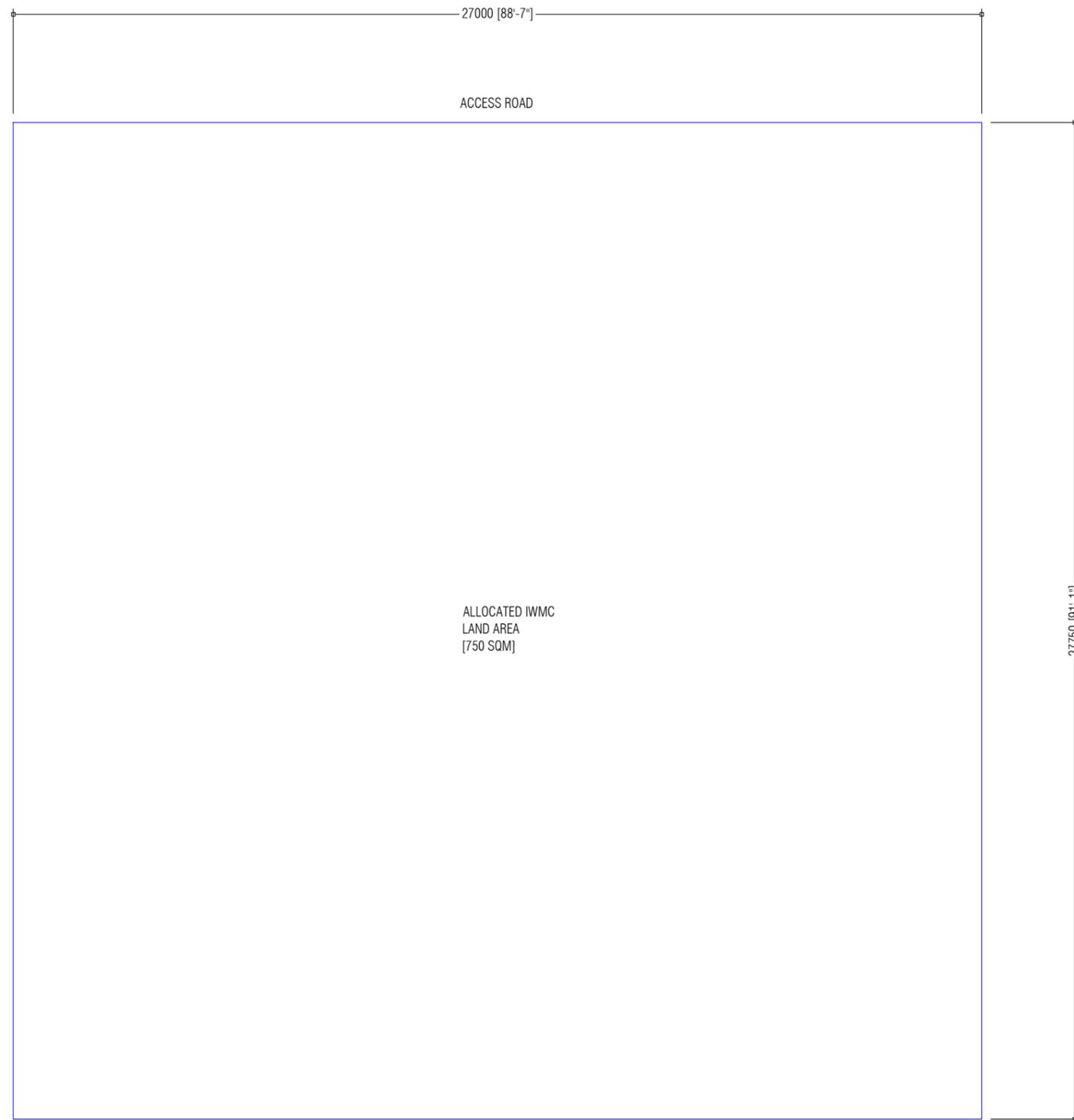


CONSTRUCTION OF TH.KINBIDHOO
ISLAND WASTE MANAGEMENT CENTRE



PREPARED BY:
MALDIVES CLEAN ENVIRONMENT PROJECT
MINISTRY OF ENVIRONMENT

NOVEMBER 2020



PREPARED BY

PROJECT
CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE
TH.KINBIDHOO

DESIGN BY
AFRAZ

AMENDMENTS



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

TITLE
LOCATION PLAN

STRUCTURE BY
AFRAZ

CLIENT DEPARTMENT
WMPC DEPARTMENT

DRAWN BY
AFRAZ

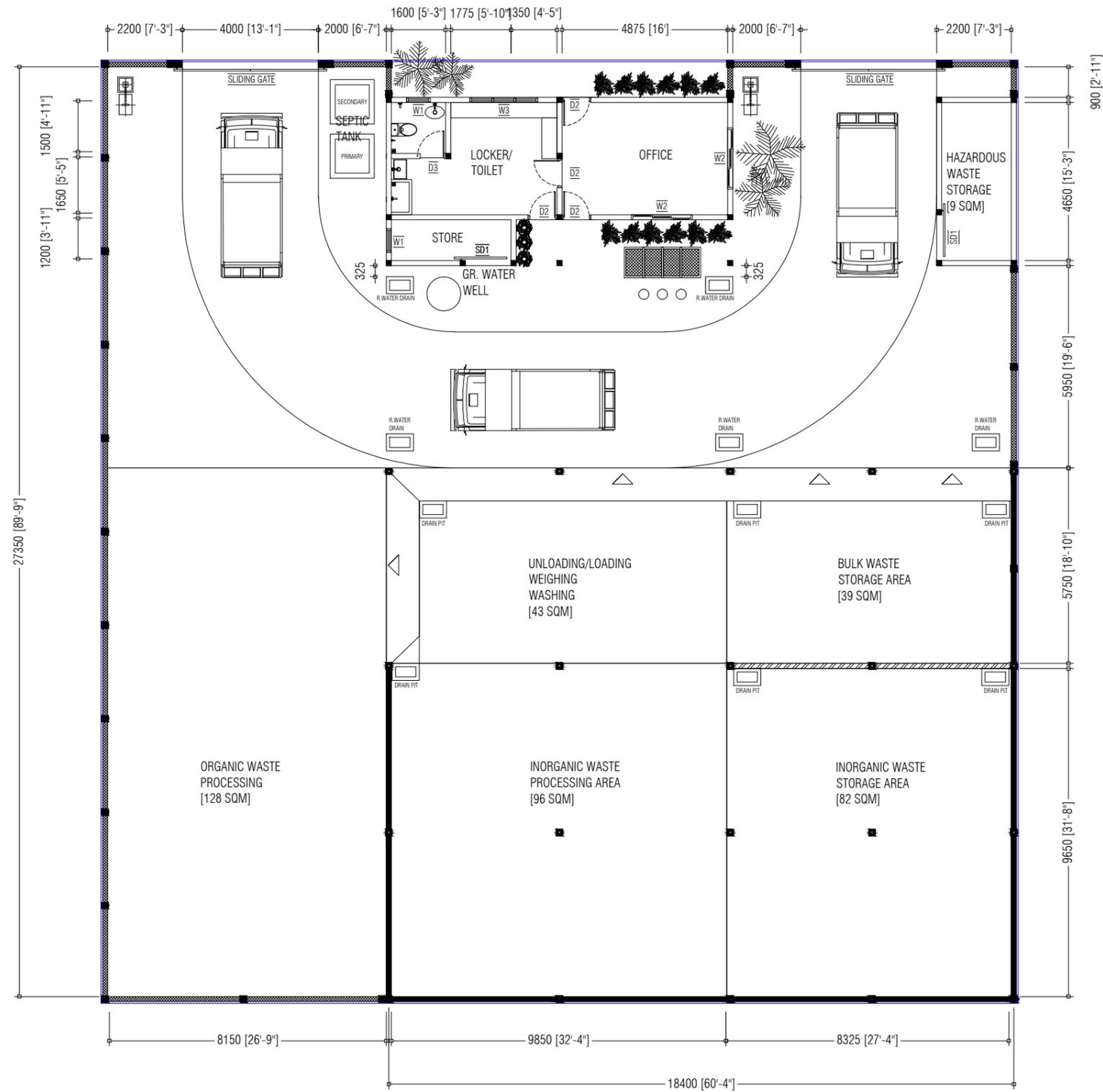
PAPER SIZE A3

SCALE 1:150

PAGE NO. 01

DWG NO. KINB-A1-01

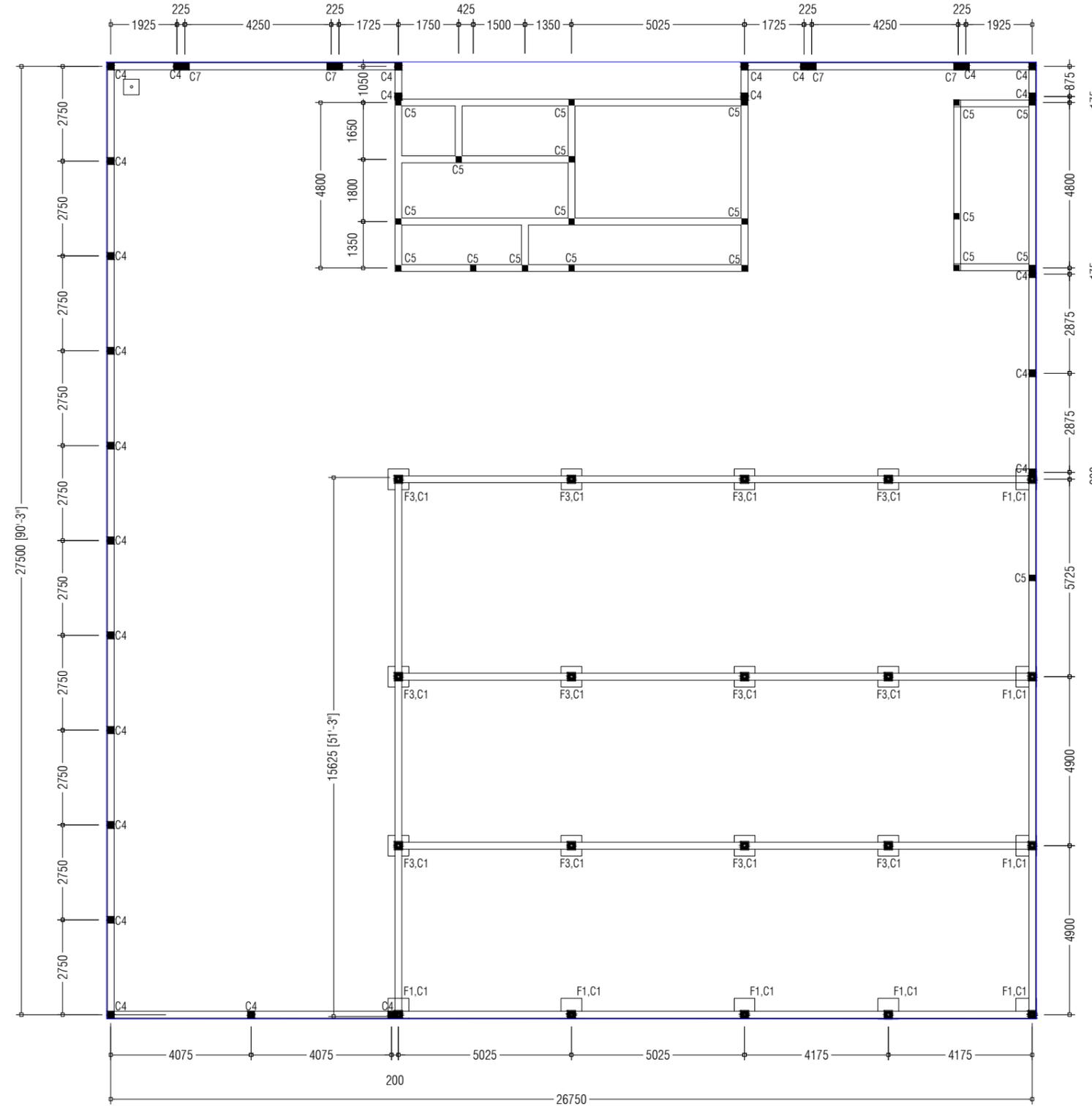
DATE 20.10.2020



NOTE:

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

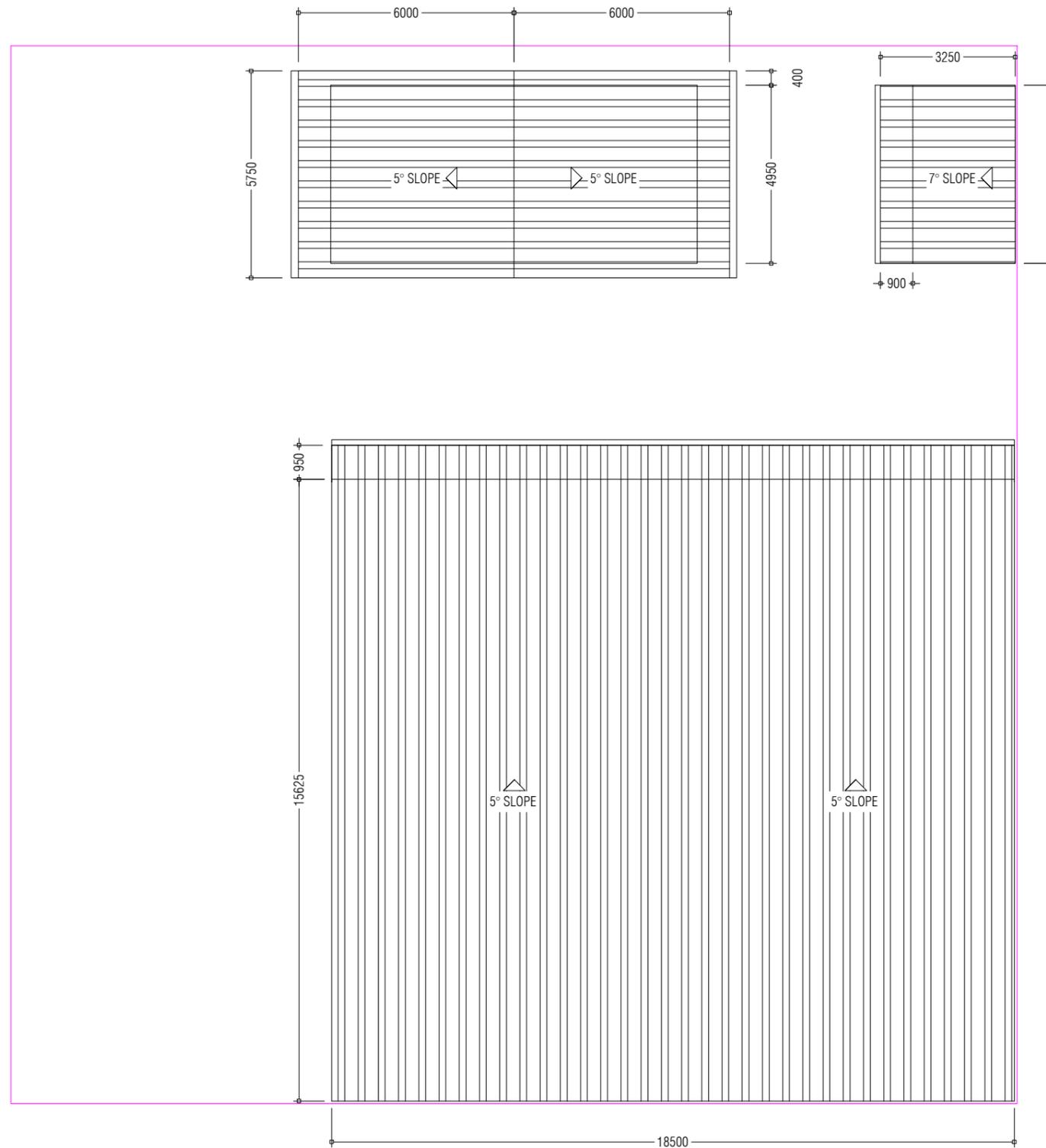
PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
MCEP MINISTRY OF ENVIRONMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALE (20392), REPUBLIC OF MALDIVES. TEL: +960-3018431, +960-3018300, FAX: +960-328301	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.KINBIDHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	FLOOR PLAN	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE A3	SCALE	1:150
PAGE NO. 02	DWG NO.	KINB-A1-02	
	DATE	20.10.2020	



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

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	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.KINBIDHOO	AFRAZ	
	TITLE	STRUCTURE BY	
	FOUNDATION PLAN	AFRAZ	
	CLIENT DEPARTMENT	DRAWN BY	
	WMPC DEPARTMENT	AFRAZ	
	PAPER SIZE A3	SCALE 1:150	
	PAGE NO. 03	DWG NO. KINB-A1-03	
		DATE 20.10.2020	





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PROJECT
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TH.KINBIDHOO

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AFRAZ

AMENDMENTS

TITLE
ROOF PLAN

STRUCTURE BY
AFRAZ

CLIENT DEPARTMENT
WMPC DEPARTMENT

DRAWN BY
AFRAZ

PAPER SIZE A3

SCALE NTS

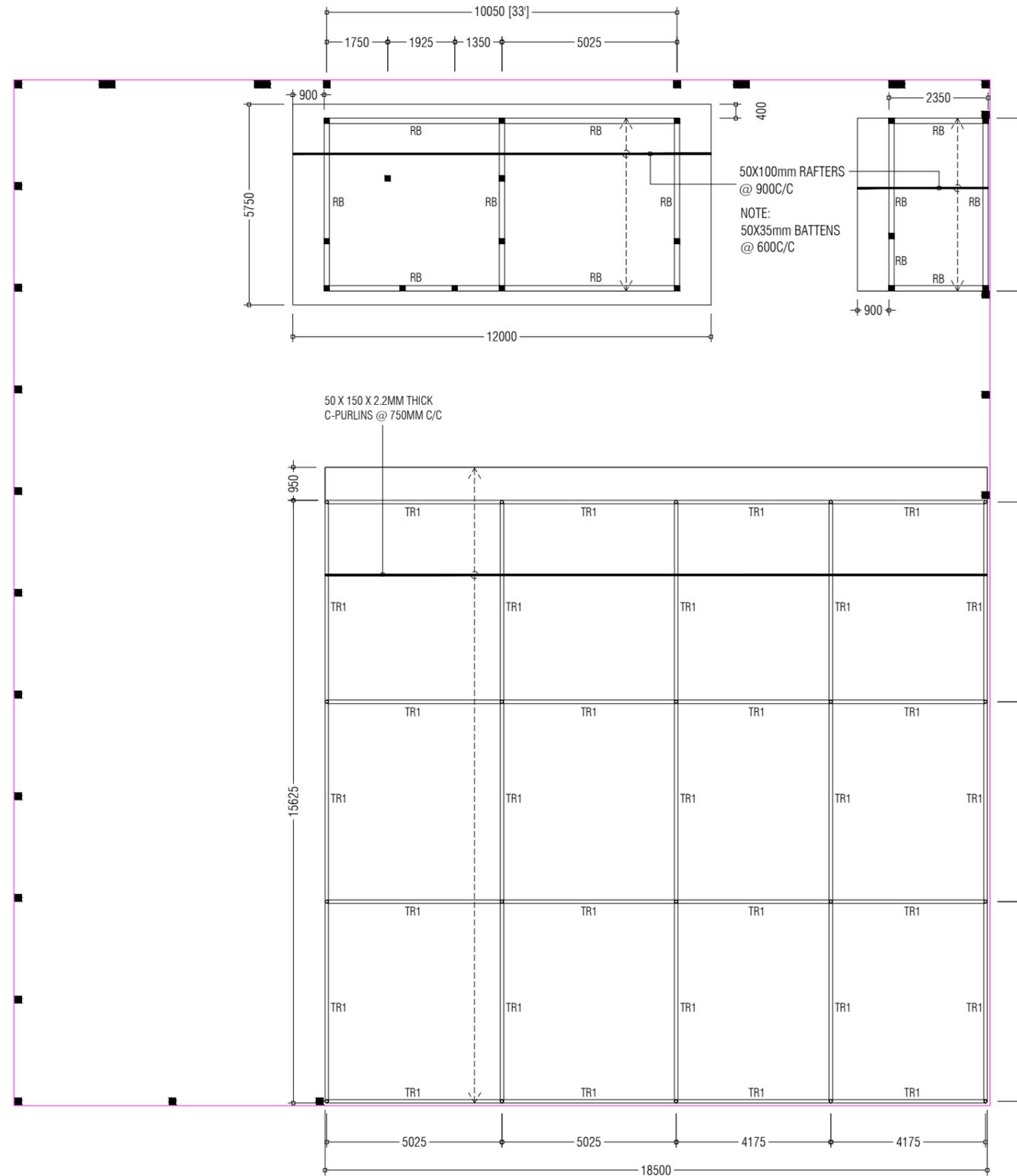
PAGE NO. 05

DWG NO. KINB-A1-05

DATE 20.10.2020



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GREEN BUILDING, HANDHUVAREE HIGUN,
MAAFANNU, MALÉ (20392), REPUBLIC OF MALDIVES,
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TH.KINBIDHOO

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.

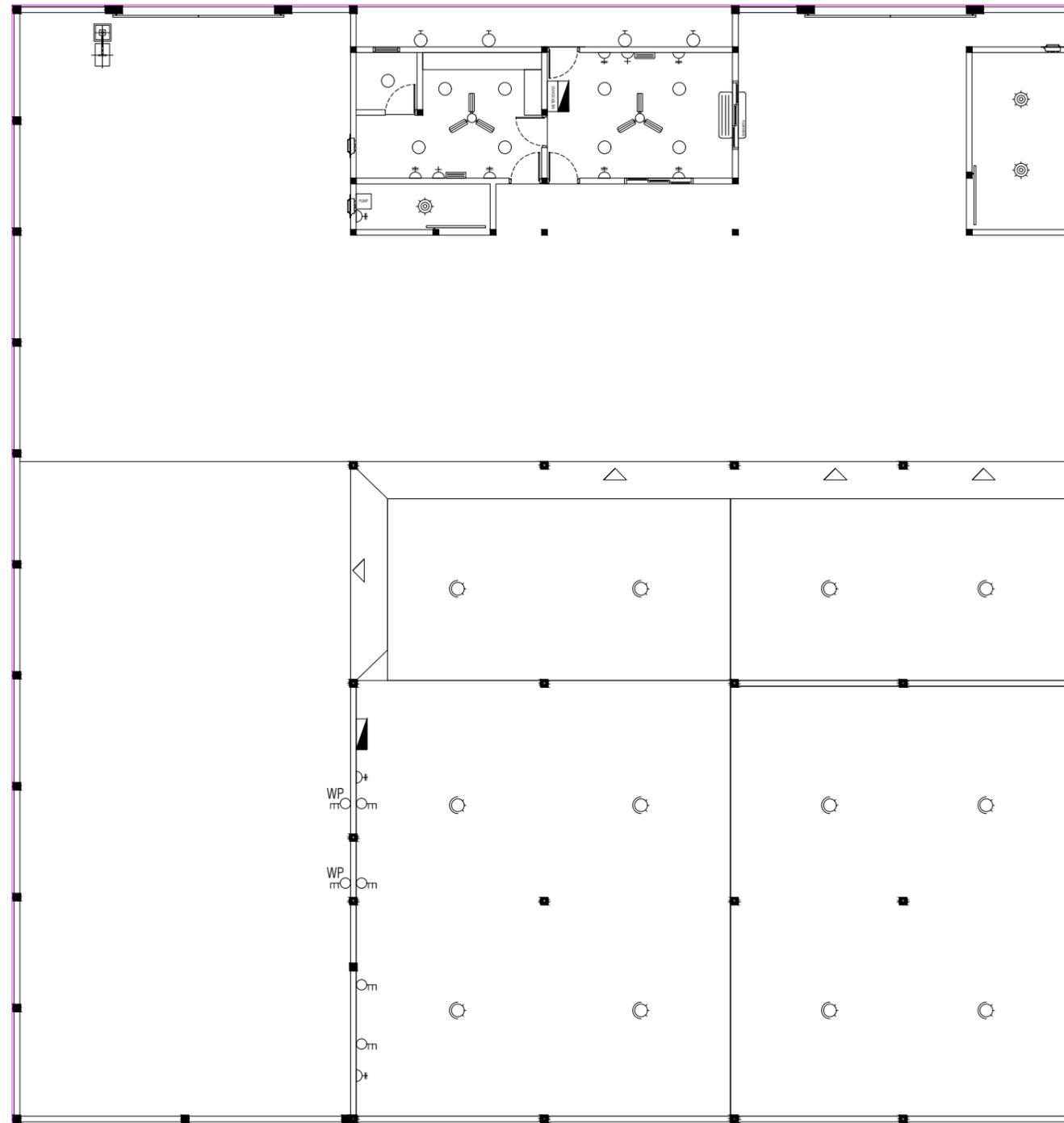
KINB-A1-06

DATE

20.10.2020



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MAAFANNU, MALÉ (20392), REPUBLIC OF MALDIVES,
TEL: +960-3018431, +960-3018300, FAX: +960-328301



- METER BOARD 
- DISTRIBUTION BOARD 
- 20W LED LIGHT (DAY LIGHT) 
- 20W CEILING MOUNT LED LIGHT (WARM WHITE) 
- 20W WALL MOUNT EXTERNAL LED LIGHT (WARM WHITE) 
- 20W DIMMABLE LED FLOODE 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
CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE
TH.KINBIDHOO

DESIGN BY
AFRAZ

AMENDMENTS

TITLE
ELECTRICAL PLAN

STRUCTURE BY
AFRAZ

CLIENT DEPARTMENT
WMPC DEPARTMENT

DRAWN BY
AFRAZ

PAPER SIZE A3

SCALE NTS

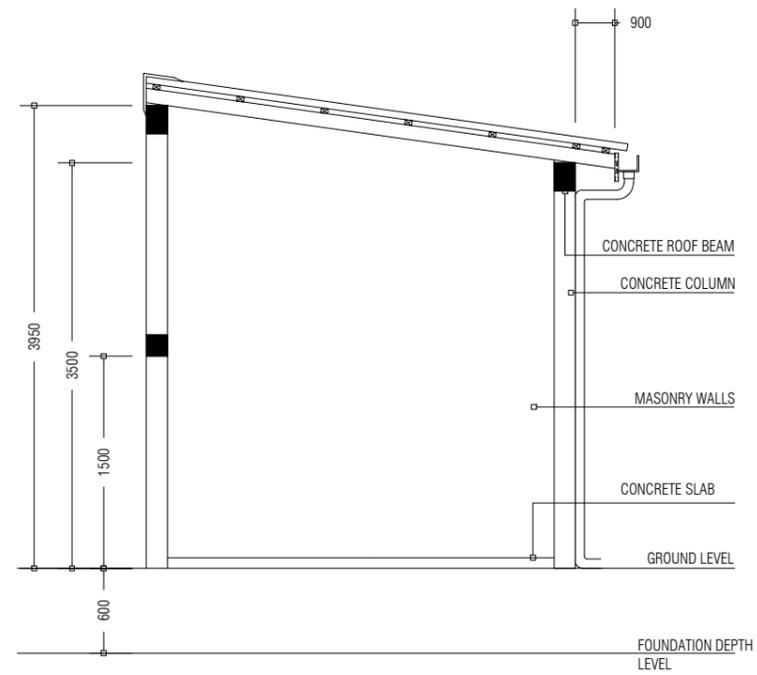
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DWG NO. KINB-A1-08

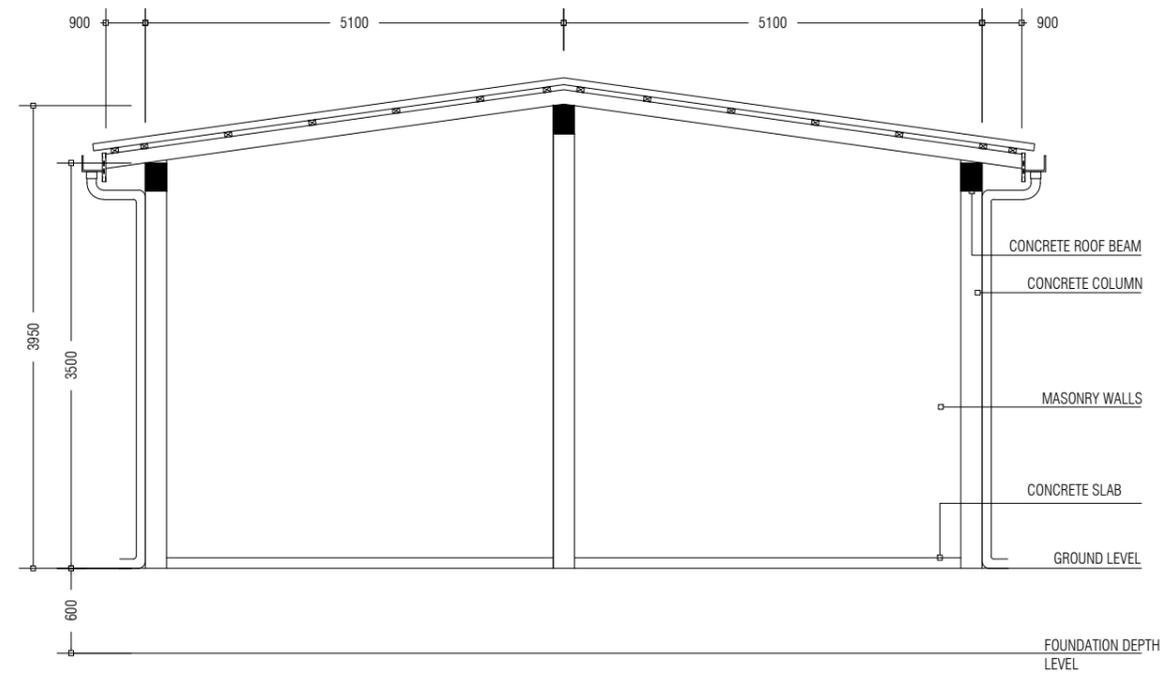
DATE 20.10.2020



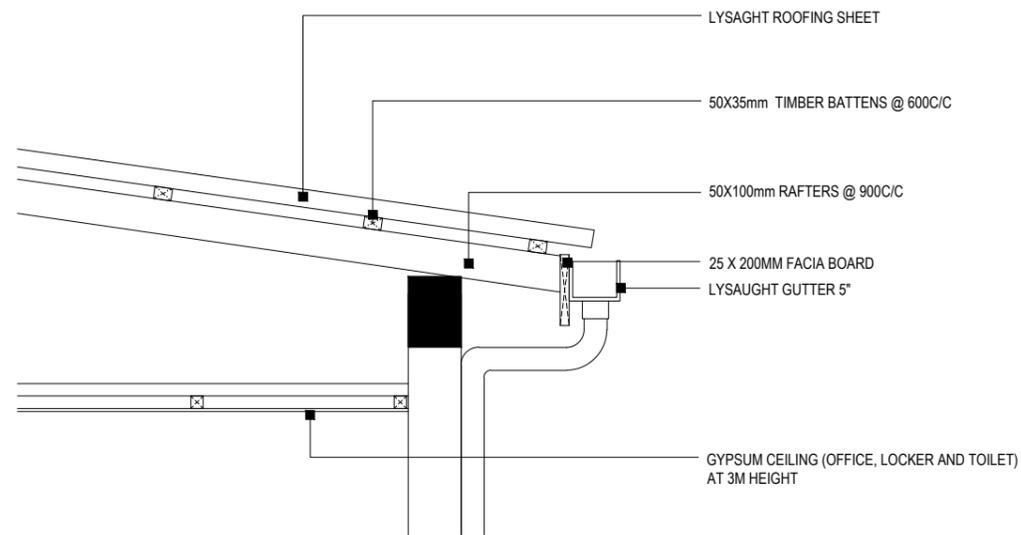
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HAZARDOUS WASTE STORAGE BUILDING SECTION

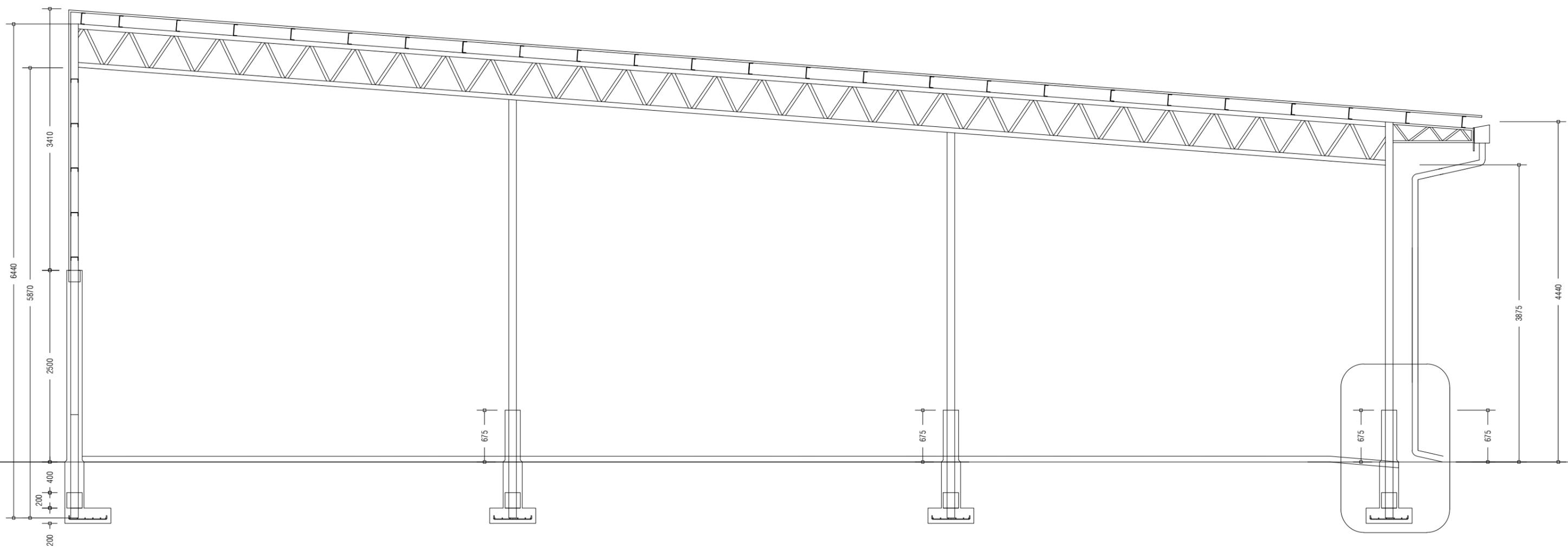


OFFICE / LOCKER BUILDING SECTION



ROOF DETAIL

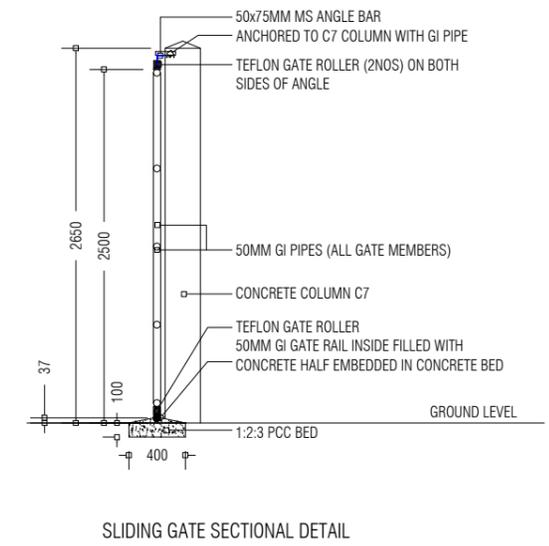
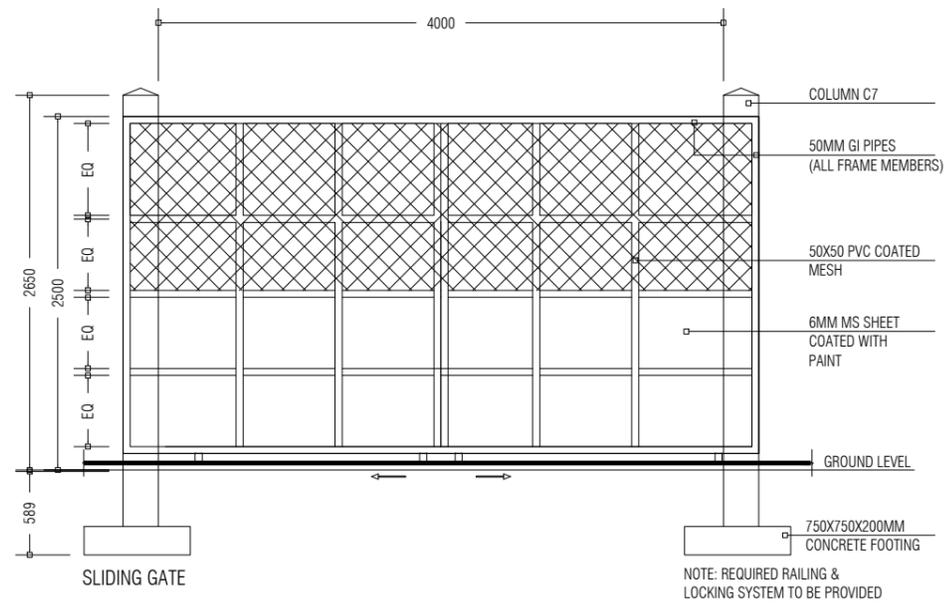
PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
 <p>MCEP MINISTRY OF ENVIRONMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALÉ (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.KINBIDHOO	AFRAZ	
	TITLE ELEVATIONS AND SECTIONS	STRUCTURE BY AFRAZ	
	CLIENT DEPARTMENT WMPC DEPARTMENT	DRAWN BY AFRAZ	
	PAPER SIZE A3	SCALE NTS	
	PAGE NO. 09	DWG NO. KINB-A2-09	
	DATE 20.10.2020		



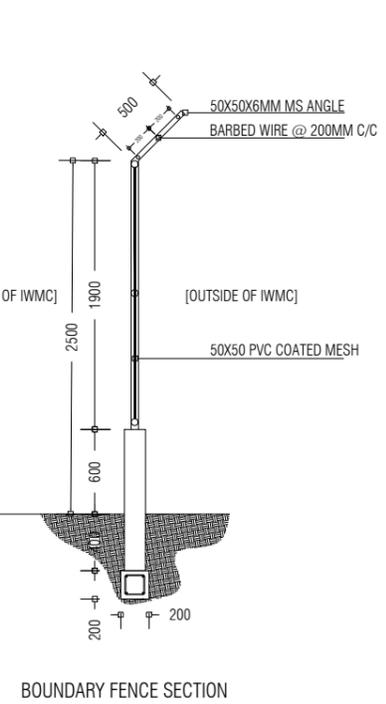
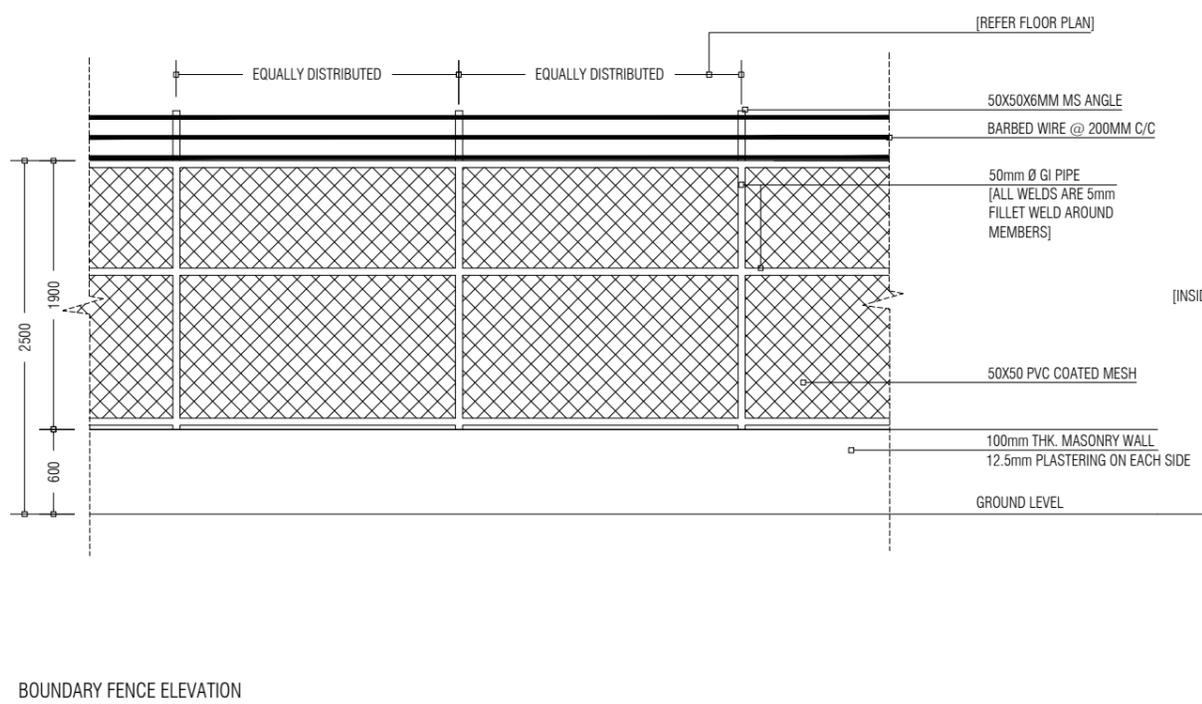
WASTE MANAGEMENT BAY SECTION

PREPARED BY	PROJECT	DESIGN BY	AMENDMENTS
	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.KINBIDHOO	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.	KINB-A2-10
		DATE	20.10.2020

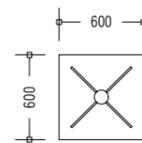
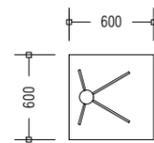
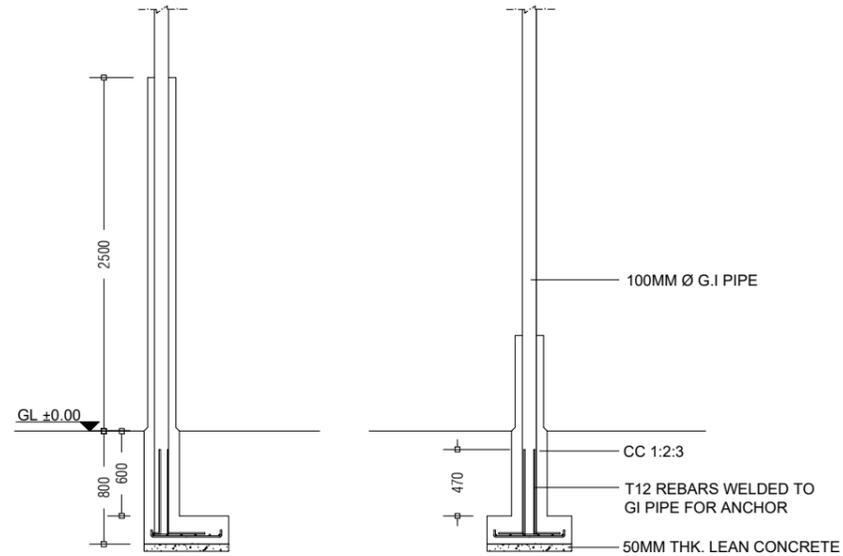




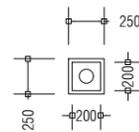
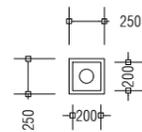
NOTE:
ALL WELDS FOR THE
GI MEMBERS ARE
5mm FILLET WELDS



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 <p>MCEP MINISTRY OF ENVIRONMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALÉ (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.KINBIDHOO	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.	KINB-A2-11	
	DATE	20.10.2020	



PAD	SIZE (MM)	REINFORCEMENT
F1/F3	600 x 600 x 200	T10 @ 100 c/c BW (BOTTOM)



FOOTING DETAILS 1:50

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CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE
TH.KINBIDHOO

DESIGN BY
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AMENDMENTS

TITLE
FOOTING DETAILS

STRUCTURE BY
AFRAZ

CLIENT DEPARTMENT
WMPC DEPARTMENT

DRAWN BY
AFRAZ

PAPER SIZE A3

SCALE 1:50

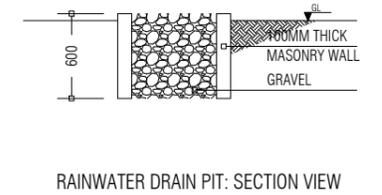
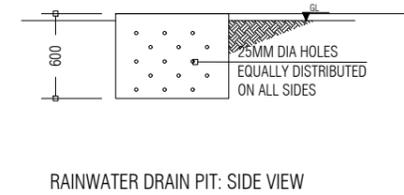
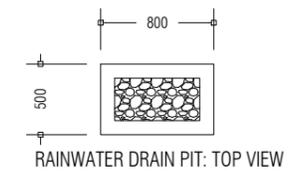
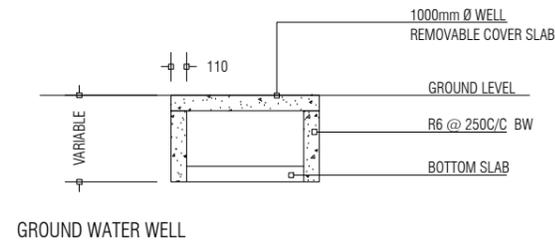
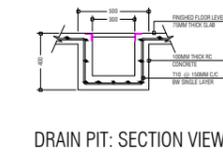
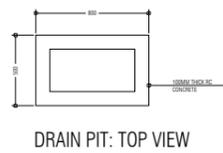
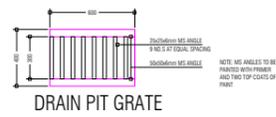
PAGE NO. 12

DWG NO. KINB-D1-12

DATE 20.10.2020



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TEL: +960-3018431, +960-3018300, FAX: +960-328301

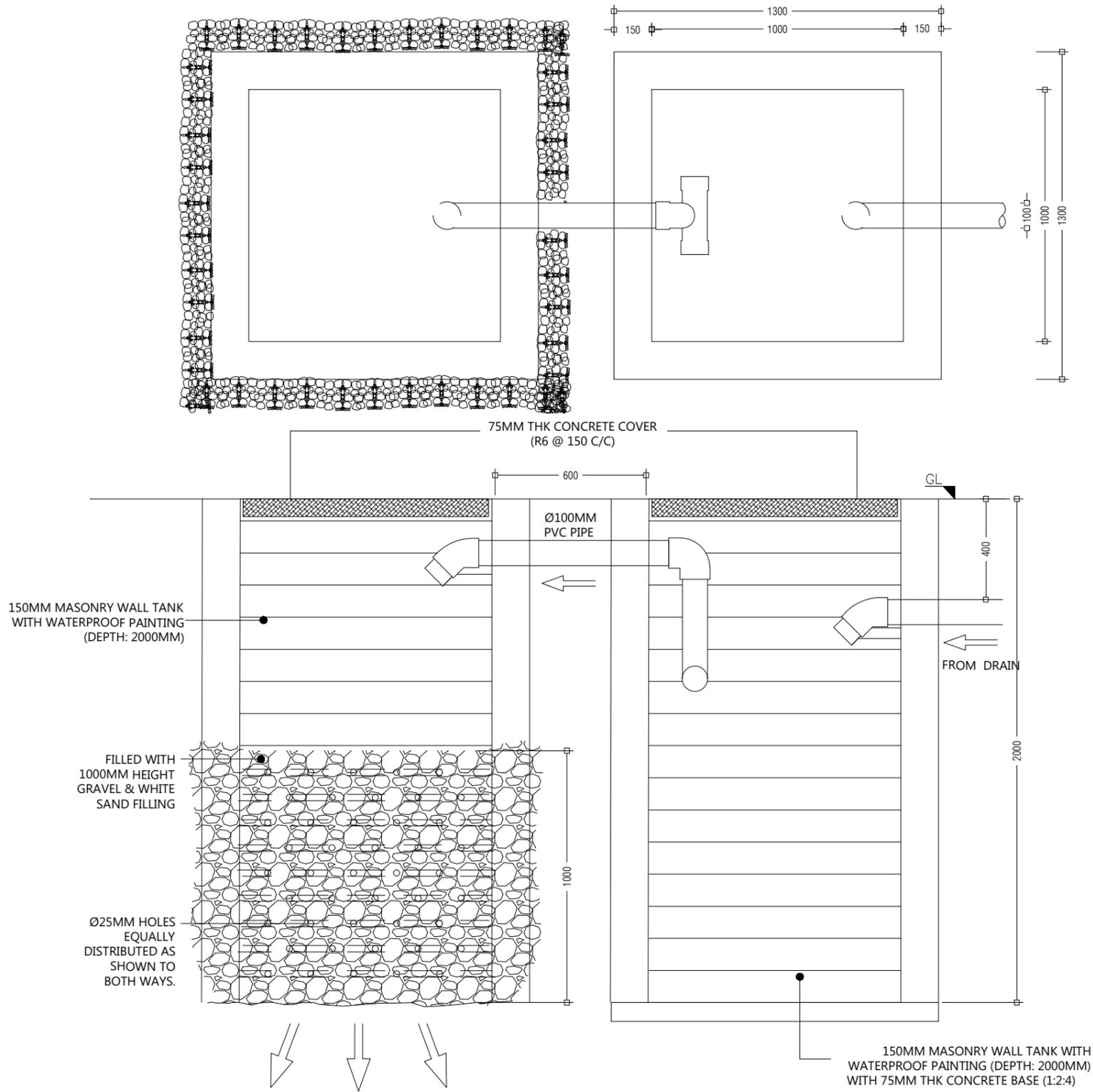


PREPARED BY

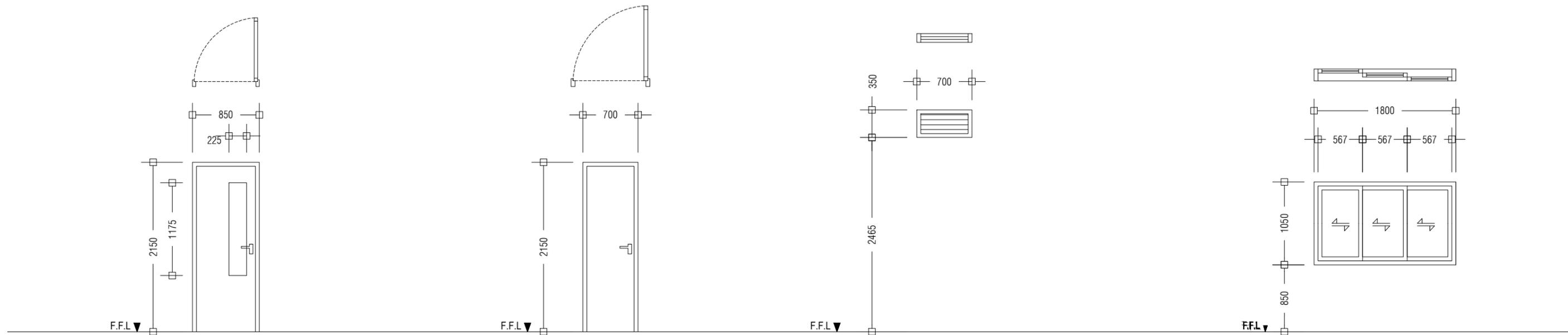


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PROJECT	DESIGN BY	AMENDMENTS
CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH. KINBIDHOO	AFRAZ	
TITLE	STRUCTURE BY	
GROUND WATER WELL, RAINWATER DRAIN PIT AND WASTE MANAGEMENT BUILDING DRAIN PIT DETAILS	AFRAZ	
CLIENT DEPARTMENT	DRAWN BY	
WMPC DEPARTMENT	AFRAZ	
PAPER SIZE A3	SCALE 1:50	
PAGE NO. 14	DWG NO. KINB-D1-14	
	DATE 20.10.2020	



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 <p>MCEP MINISTRY OF ENVIRONMENT GREEN BUILDING, HANDHUVAREE HIGUN, MAAFANNU, MALÉ (20392), REPUBLIC OF MALDIVES, TEL: +960-3018431, +960-3018300, FAX: +960-328301</p>	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.KINBIDHOO	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.	KINB-D1-15	
		DATE	20.10.2020	

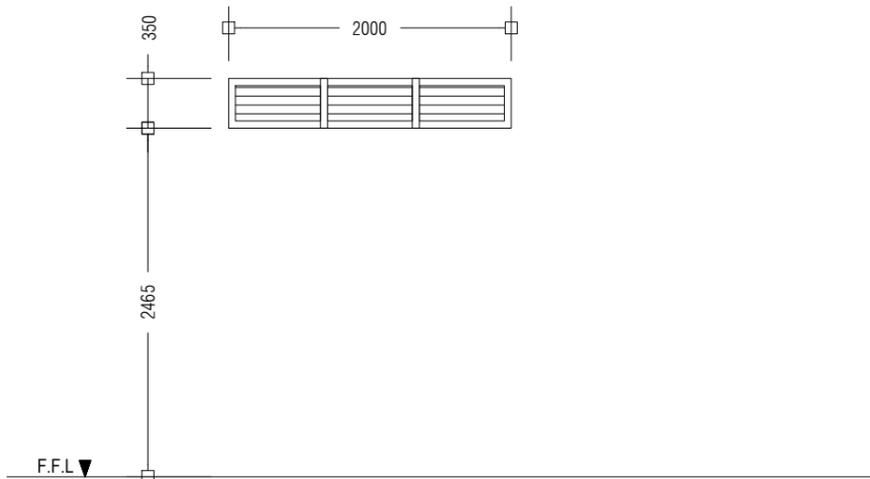


D2	SWING TYPE DOOR
REMARKS	ALUMINUM DOOR WITH CLEAR GLASS PANEL 01 DOOR KNOB WITH LOCK SET 04 HINGES DOOR STOPPER, FINISHED WITH WHITE COATED PAINT
LOCATION	GROUND FLOOR
QUANTITY	NO.S 04
OPEN AREA	1.83 m ²

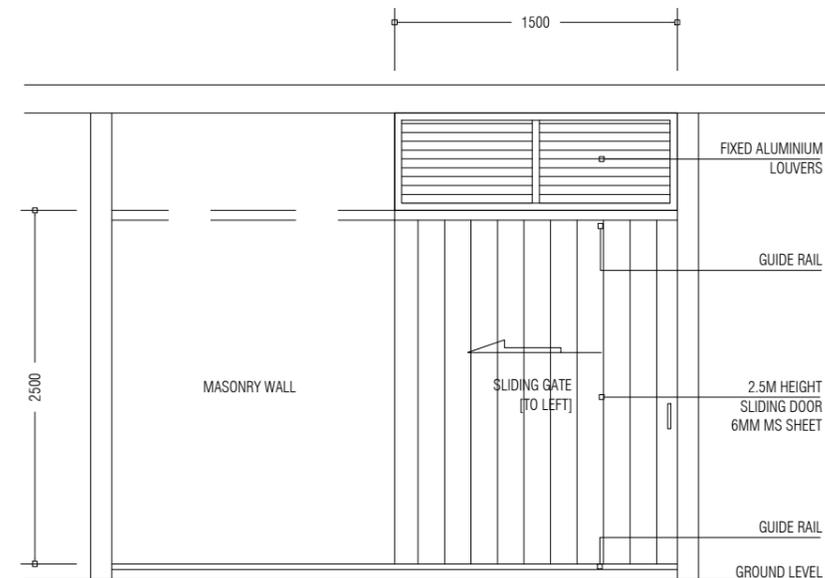
D3	SWING TYPE DOOR
REMARKS	ALUMINIUM DOOR WITH DOOR KNOB AND 1 LOCK SET 04 HINGES
LOCATION	GROUND FLOOR
QUANTITY	NO.S 01
OPEN AREA	1.51m ²

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

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 m ²



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 m ²



PREPARED BY

PROJECT
CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE
TH.KINBIDHOO

DESIGN BY
AFRAZ

AMENDMENTS



TITLE
DOOR AND WINDOW SCHEDULE

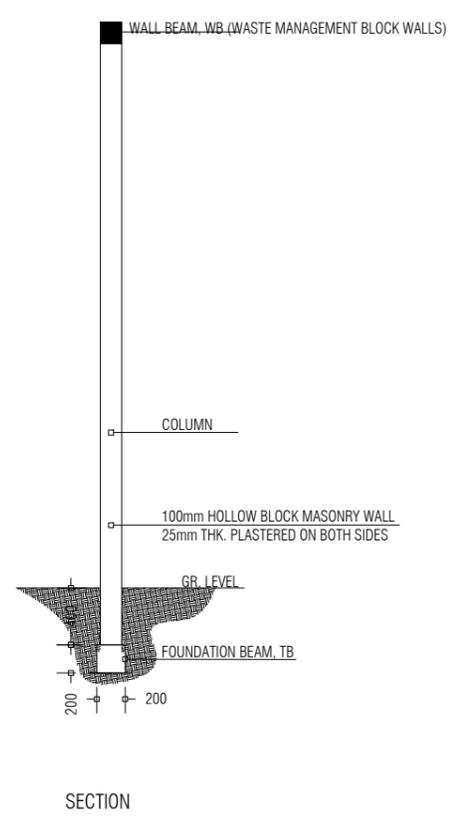
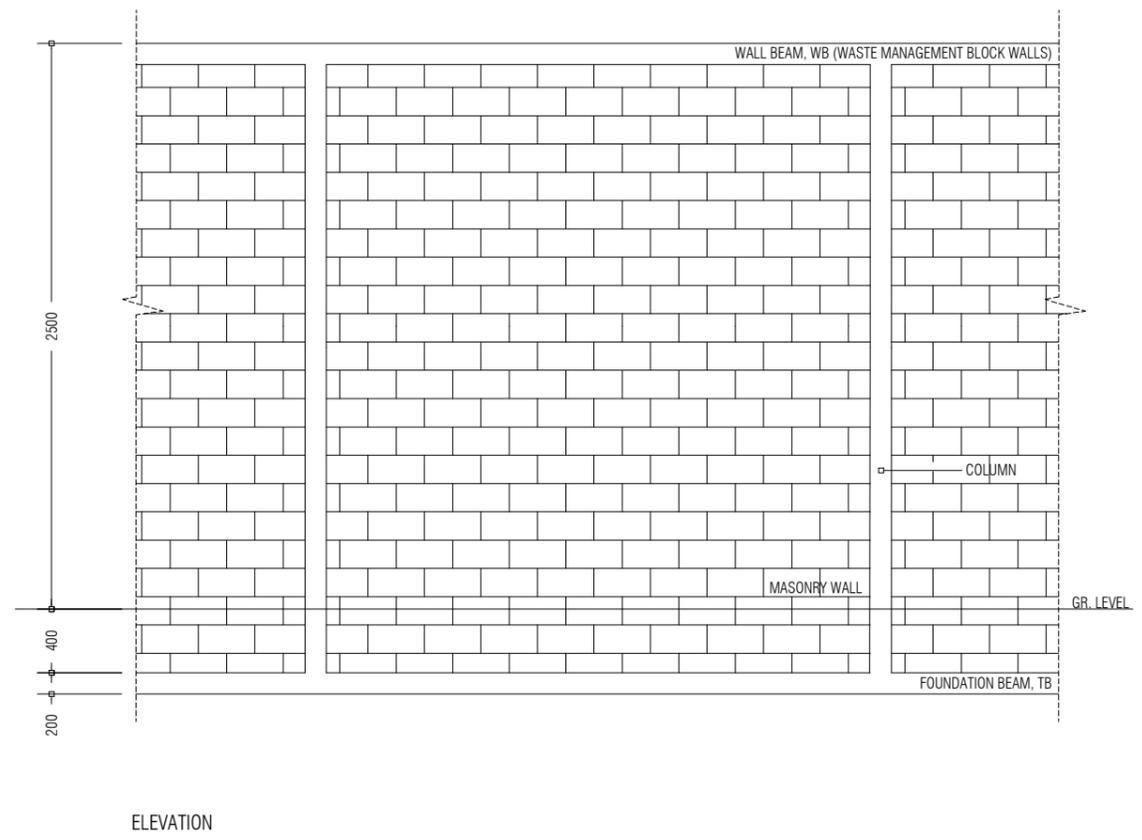
CLIENT DEPARTMENT
WMPC DEPARTMENT

STRUCTURE BY
AFRAZ

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AFRAZ

PAPER SIZE A3
PAGE NO. 16

SCALE 1:50
DWG NO. KINB-A2-16
DATE 20.10.2020



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	CONSTRUCTION OF ISLAND WASTE MANAGEMENT CENTRE TH.KINBIDHOO	AFRAZ	
	TITLE ELEVATION AND SECTIONS: 2.5M HIGH MASONRY WALLS DETAILS	STRUCTURE BY AFRAZ	
	CLIENT DEPARTMENT WMPC DEPARTMENT	DRAWN BY AFRAZ	
PAPER SIZE	A3	SCALE	1:50
PAGE NO.	17	DWG NO.	KINB-A2-17
		DATE	20.10.2020