

K.DHOONIDHOO

50PAX. CELL BLOCK

DOOR AND WINDOW

DATE: 20-FEB-2023

CD1	AREA	N/A	FOOD SLOT AND SHELF DETAIL
	OPEN AREA	N/A	
DESCRIPTION	CELL ENTRANCE DOOR		
MATERIALS	2-3MM THK 40DIA G.I. PIPE, 3MM THK 50MM G.I. SQUARE SECTION		
ACCESSORIES	- 3 NOS. G.I. GATE HINGE - LOCK MECHANISM WITH HIGH SECURITY PAD LOCK		
FINISHING	MARINE GRADE PRIMER & METAL PAINT		

- NOTE:
- CONFIRM ACTUAL MEASUREMENTS ON SITE BEFORE FABRICATION ALL LIGHT FIXTURES IN THE CELLS SHOULD BE WEATHER PROOF AND ENCASED IN CLEAR VANDALISM PROOF COVERING (REFER TO DETAILS).
 - SUBMIT ACCESSORIES AND SHOP DRAWINGS FOR APPROVAL.
 - FOR DOOR SWING REFER FLOOR PLANES.
 - INSTALL LINTEL BEAM ABOVE DOORS/WINDOWS THAT ARE NOT TOUCHING THE BEAM BOTTOM.
 - INSTALL SILL BEAM BELOW WINDOWS.

NGL= NATURAL GROUND LEVEL, FFL= FINISHED FLOOR LEVEL, FG= FIXED GLASS, WD=WOOD CG=CLEAR GLASS LW=LOUVERS RG=REFLECTIVE GLASS

DOOR WINDOW SCHEDULE

SCALE 1:50

CD2	AREA	N/A	CD3	AREA	0.90 SQM
	OPEN AREA	N/A		OPEN AREA	0.90 SQM
DESCRIPTION	CELL TOILET ENTRANCE DOOR		DESCRIPTION	GI LOUVERED VENTILATION	
MATERIALS	31.75MM DIA SS PIPE, 1.5MM THK SS SHEET, SS ANCHOR BOLTS		MATERIALS	CONCRETE, 6MM THK GI FLAT BARS	
ACCESSORIES	- 3 NOS HEAVY DUTY SS HINGES - BOLT LOCK				
FINISHING	MARINE GRADE PRIMER & METAL PAINT		FINISHING	MARINE GRADE PRIMER & METAL PAINT	

INFRASTRUCTURE & BUILDING DEVELOPMENT
MALDIVES POLICE SERVICE

PROJECT TITLE:
K.DHOONIDHOO 10 CELLS

MALDIVES POLICE SERVICE SEAL & SIGN

CONTRACTORS SEAL & SIGN

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ADMINISTRATIVE DIRECTOR AHMED SADHEEM	INSP OF POLICE AHMED NIZAL

ARCHITECTURAL DRAWINGS

SHEET NO.	DATE: 15-FEB-2023
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CD4	AREA	N/A	CD5	AREA	N/A	D1	AREA	1.89 SQM	D2	AREA	1.89 SQM
	OPEN AREA	N/A		OPEN AREA	N/A		OPEN AREA	1.71 SQM		OPEN AREA	1.71 SQM
DESCRIPTION	CELL ENTRANCE DOOR		DESCRIPTION	CELL BARS		DESCRIPTION	FIRE RATED STEEL DOOR W/ 10 MM GLASS		DESCRIPTION	FIRE RATED STEEL DOOR W/ 10 MM GLASS	
MATERIALS	2-3MM THK 40DIA G.I. PIPE, 3MM THK 50MM G.I. SQUARE SECTION		MATERIALS	2-3MM THK 40DIA G.I. PIPE, 3MM THK 50MM G.I. SQUARE SECTION		MATERIALS	METAL, WIRED GLASS		MATERIALS	METAL, WIRED GLASS	
ACCESSORIES	- 3 NOS. G.I. GATE HINGE - LOCK MECHANISM WITH HIGH SECURITY PAD LOCK		ACCESSORIES			ACCESSORIES	- WEATHER SEALING - 4 NOS BEARING HINGE - HEAVY DUTY MORTISE LOCK - PNEUMATIC DOOR CLOSER - FLOOR FIX MAGNETIC DOOR STOPPER - BOTTOM SWEEP NYLON BRUSH		ACCESSORIES	- WEATHER SEALING - 4 NOS BEARING HINGE - HEAVY DUTY MORTISE LOCK - PNEUMATIC DOOR CLOSER - FLOOR FIX MAGNETIC DOOR STOPPER - BOTTOM SWEEP NYLON BRUSH	
FINISHING	MARINE GRADE PRIMER & METAL PAINT		FINISHING	MARINE GRADE PRIMER & METAL PAINT		FINISHING	MARINE GRADE PRIMER & ENAMEL PAINT		FINISHING	MARINE GRADE PRIMER & ENAMEL PAINT	


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WD1	AREA	4.10 SQM	WD2	AREA	2.76 SQM
	OPEN AREA	3.60 SQM		OPEN AREA	2.40 SQM
DESCRIPTION	EXPANDED METAL MESH WELDED WINDOW		DESCRIPTION	EXPANDED METAL MESH WELDED WINDOW	
MATERIALS	EXPANDED METAL MESH, ALUMINUM FRAME		MATERIALS	EXPANDED METAL MESH, ALUMINUM FRAME	
ACCESSORIES			ACCESSORIES		
FINISHING	MARINE GRADE PRIMER & METAL PAINT		FINISHING	MARINE GRADE PRIMER & METAL PAINT	

DOOR WINDOW SCHEDULE

SCALE 1:50



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