


SECOND FLOOR

ROOM NAME/ NUMBER	ROOM AREAS (SQM)	REQUIRED OPENING AREA (SQM)	DESIGNED OPENING AREA (SQM)	SD1	D1	D2	D3	D4	D5	D6	W1	W2	W3	W4	W5	W6	W7	W8	CD2	FG1	FG2	FG3	FG4	FG5	MV
				3.25	3.50	1.89	1.89	1.67	1.89	1.72	1.28	0.00	0.33	5.81	2.33	3.32	0.88	0.79	0.45	1.38	1.04	1.04	1.04	1.04	mechanical vent
SECOND FLOOR																									
OFFICERS ACCOMMODATION BED ROOM	16.32m ²	1.63m ²	3.9m ²	1							1														
OFFICERS ACCOMMODATION SITTING	12.76m ²	1.28m ²	1.28m ²								1														
OFFICERS ACCOMMODATION TOILET	4.07m ²	0.41m ²	0.66m ²										2												
ACCOMMODATION FOR 20 PAX	80.91m ²	8.09m ²	9.97m ²											1									4		
WASH AREA--(AT ACCOMMODATION TOILETS AREA)	18.54m2	1.854m2	2.33m ²												1										
TOILETS--(AT ACCOMMODATION TOILETS & SHOWER AREA)	1.68m2	0.168m2	1.98m ²										6												
SERVICE ROOM	3.94m ²	0.39m ²	0.79m ²															1							
TOILETS--(AT GRID 1/2, AB)	2.38m ²	0.24m ²	0.99m ²										3												
WASH AREA--(AT GRID 1/2, AB)	8.58m ²	0.86m ²	1.38m ² + MV																	1					mechanical vent
PRAYER ROOM	34.16m ²	3.42m ²	2.76m ² + MV																	2					mechanical vent
CLASS ROOM	45.58m ²	4.56m ²	4.16m ² + MV																		2	2			mechanical vent
COMMANDER ROOM	20.73m ²	2.07m ²	2.08m ²																			2			
ADMIN	44.11m ²	4.41m ²	4.95m ²															1					4		
INCHARGE ROOM	13.37m ²	1.34m ²	2.33m ²												1										
CONFERENCE ROOM	44.33m ²	4.43m ²	4.89m ²										2		1										
STORE	17.59m ²	1.76m ²	2.33m ²												1										
WALK WAY	43.58m ²	4.36m ²	7.22m ²								2				2										

NOTE:
Area stated here in are only for the respective floor.
Not for the whole windows of FG1, FG2, FG3, FG4, FG5

SCHEDULE OF VENTILATION
SCALE 1:100

 INFRASTRUCTURE UNIT FINANCE DEPARTMENT MALDIVES POLICE SERVICE MALE' REPUBLIC OF MALDIVES	PROJECT TITLE HULHUMALE' POLICE STATION NEIGHBORHOOD - 1	RECOMMENDATION APPROVED BY ISMAIL NAVEEN CHIEF SUPERINTENDENT OF POLICE	DESIGN APPROVED BY AZEEM WAHEED CHIEF INSPECTOR OF POLICE	APPROVED BY AHMED MOHAMED CHIEF SUPERINTENDENT OF POLICE	ARCHITECT / DESIGNER ISMAIL RAFAEU POLICE STAFF SERGEANT STRUCTURAL ENGINEER RAMEEZ ADEPT MALDIVES PVT LTD	DRAWN BY ISMAIL RAFAEU POLICE STAFF SERGEANT CHECKED BY ABDUL WAHID MOHAMED ADEPT MALDIVES PVT LTD	DATE 15 - 02 - 2015 REVISED DATE	DRAWING NO A 15 SHEET NO 15/

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