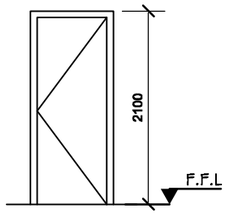
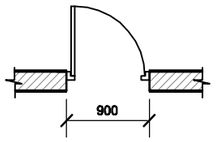
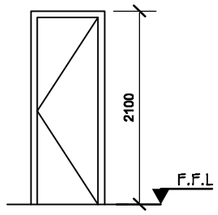
DOOR & WINDOW SCHEDULE



ELEVATION



PLAN



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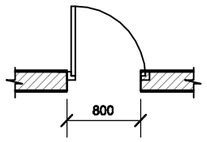

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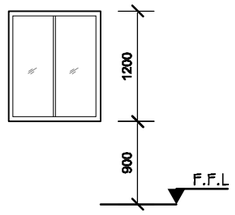

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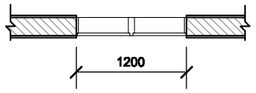
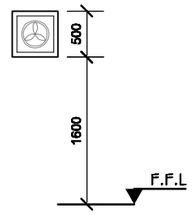


PLAN



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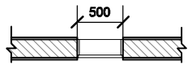


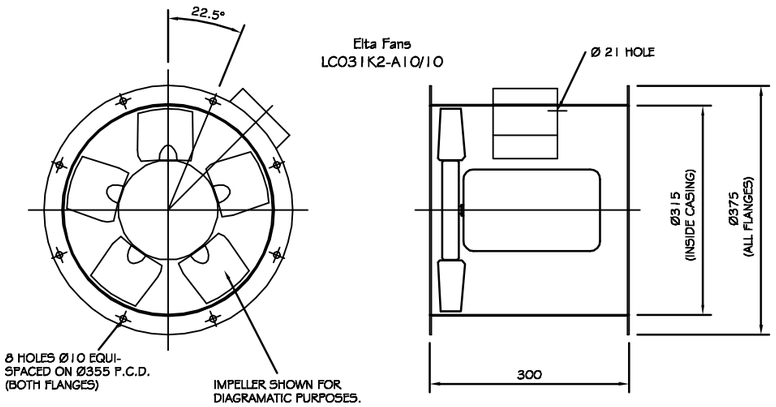
PLAN

	WIDTH	HEIGHT	DESCRIPTION
D1	900	2100	WOODEN FRAME & WOODEN PANEL

	WIDTH	HEIGHT	DESCRIPTION
D2	800	2100	WOODEN FRAME & WOODEN PANEL

	WIDTH	HEIGHT	SILL HEIGHT	DESCRIPTION
W1	1000	1500	600	ALUMINIUM FRAME WITH DOUBLE GLAZED

	WIDTH	HEIGHT	SILL HEIGHT	DESCRIPTION
W2	500	500	1600	ALUMINIUM FRAME WITH GLASS & FAN



TYP.EXHAUST FAN

FANS SCHEDULE

REFERENCE	LOCATION	SERVICE	FLOW RATE	SP	POWER				FAN SPEED	FAN	REMARKS
	AREA	AREA	CFM	IWG	KW	VOLTS	PH	HZ	RPM	FAN TYPE	
EXF-1	LABORATORY	LABORATORY	120	0.5	0.25	230	1	50	1450	AXIAL	
EXF-2	TOILET	TOILET	60	0.5	0.25	230	1	50	1450	AXIAL	

1. CONTRACTOR SHALL RECALCULATE ALL EXTERNAL STATIC PRESSURES AND PROVIDE THE ADEQUATE MOTOR .
2. Stop EF at night time

EXHAUST FAN SCHEDULE

NOTES:-

1. ALL DIMENSIONS SHOWN ARE IN MILLIMETERS (MM), UNLESS OTHERWISE SHOWN
2. ALL LEVELS SHOWN ARE IN METERS. ALL LEVELS SHOWN ARE FROM MEAN SEA LEVEL
3. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS,GENERAL NOTES AND SPECIFICATIONS.

REFERENCE DRAWINGS

SL.No	DRAWING No.	DESCRIPTION

REV.	DATE	DESCRIPTION	DRAWN	CHKD.	APPRD
..	..	..	..	..	..
..	..	..	.	..	..
..	..	..	..	..	..
..	..	..	..	..	..
0	15.09.'15	DETAILED DESIGN SUBMISSION	JP	SS	MA

REVISION

CLIENT

MINISTRY OF ENVIRONMENT & ENERGY
REPUBLIC OF MALDIVES

CONSULTANT:

Al-Habshi Consultants Office
Tel.: 2430103 / 2433131 - Fax : 2431136
P.O.Box 27154 Safat 13132 - Kuwait

PROJECT:
Provision of Water Supply Facilities in 04 islands and Sewerage Facilities in 05 islands - R.Hulhudhuffaaru Island - Republic of Maldives

DRAWING TITTLE:
RO PLANT ADMIN BUILDING
DOOR,WINDOW & EXHAUST FAN DETAILS

DESIGNED	DRAWN	CHECKED	APPROVED	SCALE	DATE
SK	JP	SS	MA	1 : 50	15.09.'15

PROJECT No.	SHEET No.	DRAWING No.
K-619	1 OF 1	RH-WS-113
REV. No.	0	