

FIRST FLOOR PLAN @ +5.950 M LVL.

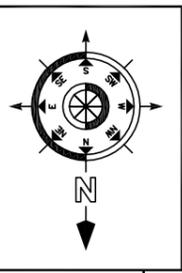
REF.	WIDTH	LINTEL	DESCRIPTION	QTY
DT	750	2100	SINGLE LEAF DOOR (TOILETS)	--
D1	1000	2100	SINGLE LEAF DOOR	--
D2	1500	2100	DOUBLE LEAF DOOR	--
D3	1200	2100	DOUBLE LEAF DOOR	--
ED	1500	2100	EMERGENCY EXIT DOOR (FIRE DOOR)	--
MD	500	1500	MAINTENANCE DOOR	--

REF.	WIDTH	HEIGHT	CLL	LINTEL	DESCRIPTION	QTY
FV1	2500	1100	1000	2100	DOUBLE GLASS VIEW PANEL	--
W1	2500	1100	1000	2100	WINDOW OPENABLE/SLIDING	--
W2	2500	1100	1000	2100	WINDOW WITH LOUVERS WITH TOWERS	--
V1	2000	600	1500	2100	VENTILATOR WITH LOUVERS GLASS	--
V2	600	600	1500	2100	VENTILATOR WITH LOUVERS GLASS	--

SYMBOL	DESCRIPTION
[Green Box]	Equipments/Furnitures
[Pink Box]	Modular Panels
[Red Box]	Chill Wall
[Blue Box]	Modular Door
[Yellow Box]	Modular View Panel
[Purple Box]	Emergency Breakable View Glass
[Light Blue Box]	Return Air-Riser
[Light Green Box]	Magnetohelic Gauge
[Light Yellow Box]	Garment Cubicle
[Light Cyan Box]	Cross Over Bench
[Light Blue Box]	Wall Mounted Passbox
[Light Green Box]	Floor Mounted Passbox
[Light Yellow Box]	Bio Safety Cabinet
[Light Cyan Box]	Laminar Air Flow Unit
[Light Blue Box]	Dry Heat Sterilizer

SYMBOL	DESCRIPTION
[Red Box]	CLASS - 'A'
[Light Blue Box]	Unidirectional Air-Flow (LAF)
[Light Cyan Box]	CLASS - 'B'
[Light Green Box]	CLASS - 'C'
[Light Yellow Box]	CLASS - 'D'
[Light Blue Box]	CLASS - 'E'

SYMBOL	DESCRIPTION
[Red Arrow]	PERSONNEL FLOW
[Blue Arrow]	MATERIAL FLOW
[Green Arrow]	BSL WASTE
[Yellow Arrow]	INACTIVATED WASTE



Rev.	Date	Changed	Checked	Kind of revision
08	28.03.2013	PS	SMBY	Clean utility Generation & Distribution area equipment layout updated as per the layout received from Neela Systems Ltd.
07	04.02.2013	RKVR	NVNG	HWC cutout between 04H 'A-488-4' has been increased and moved towards beam accordingly. Buffer (BR154) & Mail Transfer Room (BR22) are reduced and JPOC (BR12) & Office room (BR11) increased. Media Preparation Room (BR10) & Call room (BR11) added. LAF added. Hand Distribution (BR07), (BR09) & G bin (BR30) Removed, G bin (BR27) added.
06	09.11.2012	PJNJ	NVNG	Wash Room (BR048) Dryer Removed Differential pressure revised in room (BR026, BR043, BR024, BR025, BR038). Preparation Room Class D Area LAF Added HLL revised as per MOPM Date (11.10.2012). • BSL-2 Seed Room (BR040) LAFU Removed • HWC cutout provided accordingly. Office room (BR011) reduced.

File name :	Originated From Dwg. No : NPI/110729/.....-Rev 00 [option -00] Dt. 00.00.00
Project :	BCG VACCINES LABORATORY, GUNDIY, CHENNAI
Project No. :	110729
Location :	CHENNAI
BCG VACCINE BULK MANUFACTURING BLOCK PROPOSED FIRST FLOOR LAYOUT PLAN	
Drawn :	10.02.2012
Checked :	10.02.2012
Approved :	10.02.2012
Scale :	1:100
Units :	mm
Size :	A1
Drawing no. :	NPI/110729/LVT/GEN/9F-01
Rev. :	08

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