



















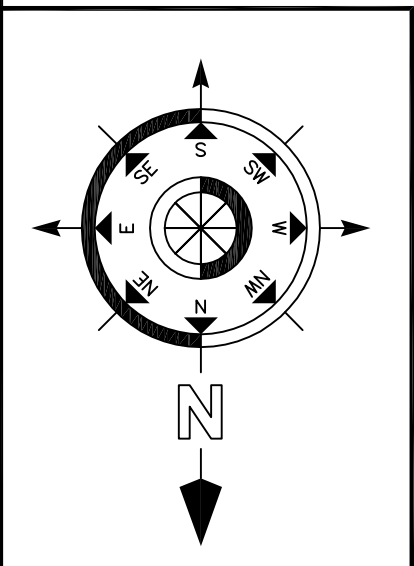
SCHEDULE OF DOOR				DESCRIPTION		QTY
REF.	WIDTH	LINTEL				
DT	750	2100		SINGLE LEAF DOOR (TOILETS)		--
D1	1000	2100		SINGLE LEAF DOOR		--
D2	1500	2100		DOUBLE LEAF DOOR		--
D3	1200	2100		DOUBLE LEAF DOOR		--
ED	1500	2100		EMERGENCY EXIT DOOR (FIRE DOOR)		--
MD	500	1500		MAINTENANCE DOOR		--


SCHEDULE OF VIEW PANEL/WINDOWS						
REF.	WIDTH	HEIGHT	CILL	LINTEL	DESCRIPTION	QTY,
PW1	2500	1100	1000	2100	DOUBLE GLASS VIEW PANEL WITH LOUVERS BOTH SIDE WINDOW	--
W1	2500	1100	1000	2100	WINDOW OPERABLE/SLIDING	--
W2	2500	1100	1000	2100	WINDOW WITH LOUVERS	--
V1	2000	600	1500	2100	VENTILATOR WITH LOUVERS GLASS	--
V2	600	600	1500	2100	VENTILATOR WITH LOUVERS GLASS	--

SYMBOL	DESCRIPTION
	Equipment/Furniture
	Modular Panels
	Civil Wall
	Modular Door
	Modular View Panel
	Emergency Breakable View Glass
	Return Air Riser
	Magnetic Gauge
GC	Garment Cubicle
COB	Cross Over Bench
W.P.B.	Wall Mounted Passbox
F.P.B.	Floor Mounted Passbox
BSC	Bio Safety Cabinet
LAU	Laminar Air Flow Unit
DHS	Dry Heat Sterilizer

SYMBOL	DESCRIPTION
	CLASS - 'A'
	Unidirectional Air Flow ( LAF )
	CLASS - 'B'
	CLASS - 'C'
	CLASS - 'D'
	CLASS - 'E'

SYMBOL	DESCRIPTION
	PERSONNEL FLOW
	MATERIAL FLOW
	BSL WASTE
	INACTIVATED WASTE



				HVAC cutoff between grid "A-4&B-4" has been increased and moved towards beam accordingly Buffer (BF05)&8 Mat Transfer Room (BF022) are reduced and JPOC (BF012) & Office room (BF011) increased, Media Preparation Room (BF016), Ceiling suspended LAF added. Hand Disinfection (BF007'), (BF'09) & G bin.(BF030) Removed, G bin (BF027).added.					
07	04.02.2013	RK/R	NVNG	Wash Room (BF048) Dyer Removed Differential pressure revised in room (BF026,BF043,BF024,BF025,BF038). Preparation Room Class D Area Latu Added HLL revised as per MCM Date (11.10.2012) : • BSL -2 Seed Room (BF040) LATU Removed HVAC cutoff provided accordingly Office room (BF011) reduced.					
06	09.11.2012	PJN	NVNG						
Rev.	Date	Changed	Checked	Kind of revision	No. Of Prints	Date	Issued To		
File name : Originated From Drq. No.: NP/I/110729'/...../:.....:Rev 00 [Option -00] Dt. 00.00.00									
Project: BCG VACCINES LABORATORY, GUINDY, CHENNAI		Project No.: 110729		 <b>nne pharmaplan®</b> MNE Pharmpflan India Limited # 14, Achilan Shetty Layout, Bangalore - 560 080., INDIA.					
HLL LIFE CARE LIMITED		Location CHENNAI							
Description:				Date	Name				
BCG VACCINE BULK MANUFACTURING BLOCK  PROPOSED FIRST FLOOR LAYOUT PLAN				Drawn	10.02.2012	PJN			
				Checked	10.02.2012	S.LM/NVNG			
				Approved	10.02.2012	NARP			
				Scale: 1:100	Units : mm	Size : A / I			
Drawing no:							Rev.		
NP/I/110729/LYT(GEN)/BF-01							07		