



LEGENDS FOR TERMINAL HEPA FILTER									
SYMBOL	PLENUM SIZE (H*W*D)	MEDIA WIDTH	COLLAR SIZE	CUTOUT OF THE SLAB (TOP SIDE)		CUTOUT OF THE SLAB (BOTTOM SIDE)		CFM	QTY
	HEPA FILTER 610X610X175	96	245 (10")	620	620	584	584	(1000CFM)	07
	HEPA FILTER 450X450X175	96	195 (8")	460	460	424	424	(545CFM)	08
	HEPA FILTER 305X305X175	96	145 (6")	315	315	279	279	(250CFM)	03

LEGENDS FOR BOTTOM OPENING LED FITTINGS			
SYMBOL	DESCRIPTION	WATTS	QTY
	LED LIGHT FITTINGS 495X495	(42W)	09
	LED LIGHT FITTINGS 405X405	(30W)	05
	EMERGENCY LED LIGHT FITTINGS 495X495	(42W)	06
	EMERGENCY LED LIGHT FITTINGS 405X405	(30W)	13

LEGENDS FOR DIFFUSER			
SYMBOL	DESCRIPTION	NECK SIZE	QTY
	SUPPLY AIR DIFFUSER	375X375 MM	02
	RETURN AIR DIFFUSER	375X375 MM	02
	SUPPLY AIR DIFFUSER	300X300 MM	09
	RETURN AIR DIFFUSER	300X300 MM	10

LEGEND - RETURN AIR RISERS					
SYMBOL	TYPE	RISER SIZE	GRILL CUTOUT SIZE	CFM	QTY
	R1	750 X100 MM	600 X450 MM	(550CFM)	18
	R2	500 X100 MM	450 X450 MM	(350CFM)	02

REV NO.	REVISION DESCRIPTION	DRAWN BY	CHK BY	APPD BY	DATE
R00	FIRST SUBMISSION	MR	KM	RC	24-01-26

CLIENT :

CONSULTANT :   
 Engineering, commissioning & Qualification  
 Hosur, TamilNadu, 635109- India

PROJECT DESCRIPTION:  
 PILOT SCALE FERMENTATION FACILITY

DRAWING DESCRIPTION  
 RCP LAYOUT

ISSUED FOR REVIEW AND APPROVAL

PROJECT No. RSPC/2506	DRAWING No RS/TICEL/RCPL/001/REV00
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DATE	LOCATION	SHEET	SCALE	DRAWING SIZE
24-01-2026	COIMBATORE	01 OF 01	NTS	A1