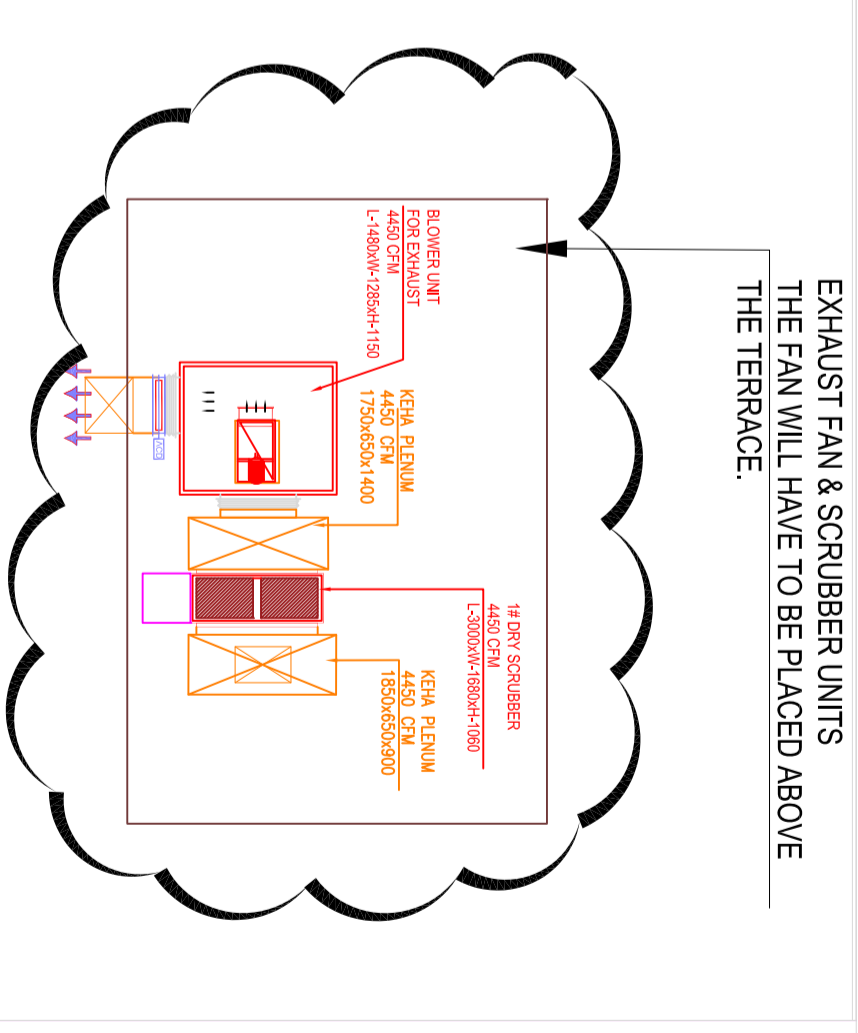


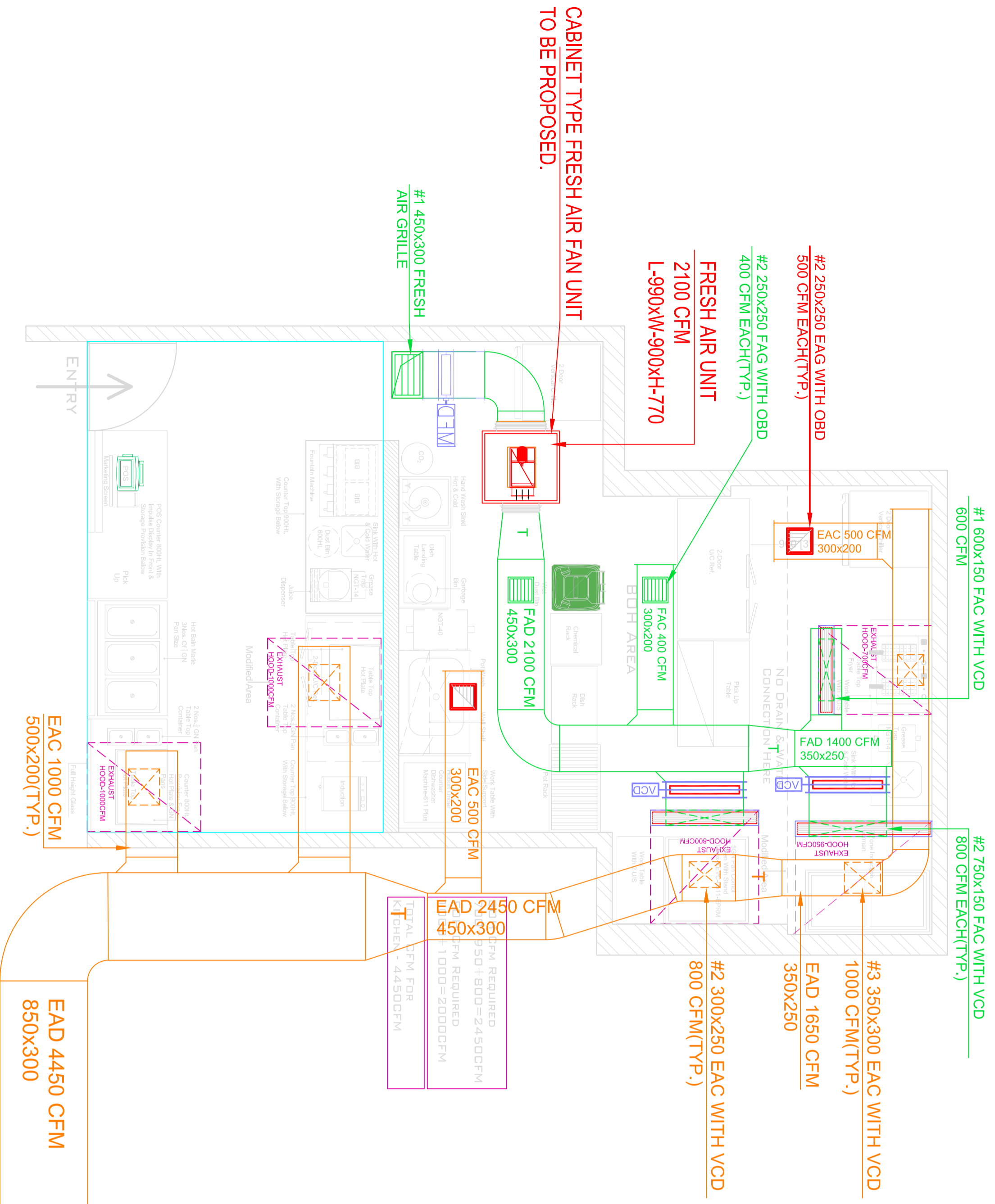
MALABAR TIFFINS @ SUBWAY TRIVANDRUM

HVAC LEGENDS

NO. / SYMBOL	DESCRIPTION
01	KITCHEN FRESH AIR RECTANGULAR DUCT
02	KITCHEN EXHAUST AIR RECTANGULAR DUCT
03	MOTORISED FIRE DAMPER
04	VOLUME CONTROL DAMPER
05	FRESH AIR GRILLE
06	EXHAUST AIR GRILLE
07	LINEAR GRILLE
08	WALL CUTOUT
09	EXHAUST FAN
10	FRESH AIR FAN
11	SCRUBBER UNIT



EXHAUST FAN & SCRUBBER UNITS THE FAN WILL HAVE TO BE PLACED ABOVE THE TERRACE.



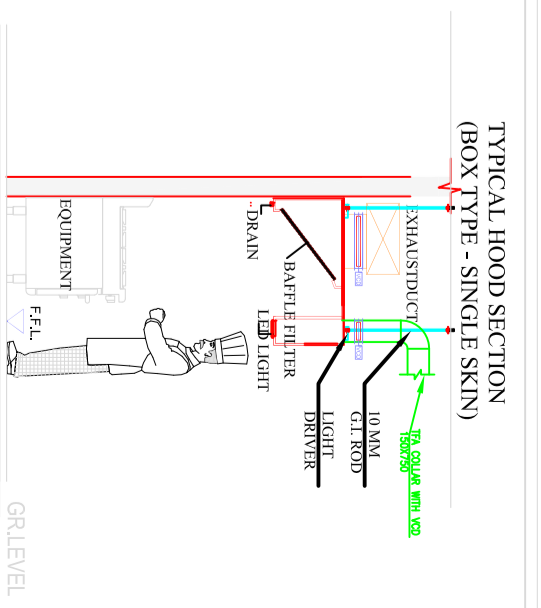
CABINET TYPE FRESH AIR FAN UNIT TO BE PROPOSED.

EXHAUST FAN & SCRUBBER UNITS THE FAN WILL HAVE TO BE PLACED ABOVE THE TERRACE.

KITCHEN CFM DETAIL CHART

HOOD NO.	EQUIPMENT DESCRIPTION	CFM
HOOD-01 / PB-07	TABLE TOP HOT PLATE (BOX TYPE HOOD)	1000
HOOD-02 / PB-12	TABLE TOP HOT PLATE (BOX TYPE HOOD)	1000
HOOD-03 / BK-08	TABLE TOP FRYER (BOX TYPE HOOD)	700
HOOD-04 / BK-10	ZONE INDUCTION LORAMAN (BOX TYPE HOOD)	950
HOOD-05 / BK-13	PAN COMBI OVEN WITH STAND (BOX TYPE HOOD)	800
	DISHWASHER	500
TOTAL EXHAUST CFM		4450
TOTAL FRESH AIR		2100

85%



PROJECT	LOCATION	DRAWN BY	DATE	CHK BY	DATE	REVISION NO.	FOR APPROVAL	DATE	FOR APPROVAL	DRAWING NAME	SHEET NUMBER
MALABAR TIFFINS	SUBWAY TVR	KIRAN M	03-01-23	SAFDAR S				21-01-2023		KITCHEN HVAC LAYOUT	01 OF 01
		DWG.No.		SCALE		REVISION DATE:					
						NTS.					