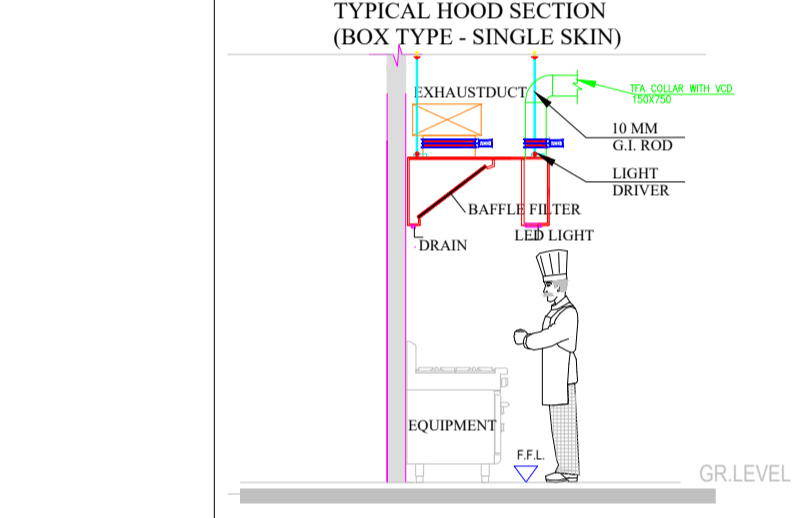


NO.	SYMBOL	DESCRIPTION
01	[Symbol]	SUPPLY AIR RECTANGULAR DUCT
02	[Symbol]	SUPPLY AIR ELLIPTICAL DUCT
03	[Symbol]	TREATED FRESH AIR ELLIPTICAL DUCT
04	[Symbol]	KITCHEN FRESH AIR RECTANGULAR DUCT
05	[Symbol]	KITCHEN EXHAUST AIR RECTANGULAR DUCT
06	[Symbol]	MOTORIZED FIRE DAMPER
07	[Symbol]	VOLUME CONTROL DAMPER
08	[Symbol]	FRESH AIR GRILLE
09	[Symbol]	EXHAUST AIR GRILLE
10	[Symbol]	RETURN AIR GRILLE
11	[Symbol]	LINEAR GRILLE
12	[Symbol]	WALL CUTOUT
13	[Symbol]	EXHAUST FAN
14	[Symbol]	FRESH AIR FAN
15	[Symbol]	SCRUBBER UNIT
16	[Symbol]	AIRTIGHT PELMET
17	[Symbol]	CHILLED WATER SUPPLY PIPE WITH INSULATION
18	[Symbol]	CHILLED WATER RETURN PIPE WITH INSULATION
19	[Symbol]	DRAIN PIPE
20	[Symbol]	CEILING SUSPENDED AIR HANDLING UNIT WITH TRAP DOOR

KITCHEN CFM DETAIL CHART			
HOOD NO.	EQUIPMENT DESCRIPTION	EXHAUST AIR	FRESH AIR
EUROPEAN & ITALIAN HOOD-01 100" x 48" X 22" (BOX TYPE HOOD)	4 ELECTRIC HOT PLATE PASTA COOKER MICROWAVE OVEN SIDE WOK INDUCTION DEEP FRYER PIZZA OVEN WOK INDUCTION	2400	1850
MIDDLE EASTERN HOOD-01 72" x 48" X 22" (BOX TYPE HOOD)	4 TABLE TOP HOT PLATE	1200	900
MIDDLE EASTERN HOOD-02 168" x 48" X 22" (BOX TYPE HOOD)	2 TABLE TOP SHAWARMA TABLE TOP ROTISSERIA DEEP FAT FRYER RATIONAL COMBI PLUS	2700	1980
MEXICAN HOOD-01 72" x 48" X 22" (BOX TYPE HOOD)	2 TABLE TOP HOT PLATE	1200	900
MEXICAN HOOD-02 28" x 48" X 22" (BOX TYPE HOOD)	DEEP FAT FRYER	500	425
ASIAN HOOD-01 72" x 48" X 22" (BOX TYPE HOOD)	TABLE TOP HOT PLATE 2 INDUCTION WORK	1200	900
ASIAN HOOD-01 64" x 48" X 22" (BOX TYPE HOOD)	3 ELECTRIC DIM SUM STEAMER	1100	500
	DISH & POT WASHER AREA	750	650
	TOTAL EXHAUST CFM	11100	
	TOTAL FRESH AIR		8575



KEY Plan

Node L4 Departure level

- GENERAL NOTES:**
- THIS DRAWING CAN BE SCALED AS PER THE PAPER SIZE
 - ALL DIMENSIONS ARE IN MM UNLESS SPECIFIED
 - REFER TO BOQ FOR DETAILED SPECIFICATIONS IN CASE OF ANY DISCREPANCY IN THE DRAWING, PLEASE INFORM THE AURA DEZYNE TEAM PRIOR TO EXECUTION.

- HVAC NOTES:**
- ALL DIMENSIONS ARE IN MM.
 - ALL B.O.D. (BOTTOM OF DUCT & CENTER LINE LEVATION) ARE WITH RESPECT TO DATUM FLOOR LEVEL.
 - DO NOT SCALE THE DRAWING. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED.
 - THIS DRAWING IS A RIGHT & PROPERTY OF MEPTEK NOT TO BE PRODUCED, COPIED, HANDED OVER TO THIRD PARTY OR USED FOR ANY OTHER PURPOSE OTHER THAN FOR WHICH IT IS INTENDED AND REMAIN OUR SOLE PROPERTY.
 - ALL DIMENSIONS SHALL BE VERIFIED ON SITE PRIOR TO START OF WORK

NO.	AS PER COMMENTS	DATE	K.P. P.P. S.S.
01		24.01.2024	
REV	DESCRIPTION	DATE	DGN/DRN/CHK/APP

PURPOSE OF ISSUE:

FOR TENDER

CLIENT:

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Juhu, Mumbai - 400049.
Tel:- +91 22 26127475

PROJECT:

DIAL PHASE 3A EXPANTION

SHEET TITLE:

KITCHEN-HVAC LAYOUT FOOD HALL OF STORE 26 AT L4 LEVEL

NAME	DATE	SIGN
DRAWN BY KIRAN M		
CHECKED BY SAFDAR S		
APPROVED BY		
PROJECT No. Phase 3A Expantion		SHEET SIZE A1
ISSUE DATE 24-01-2024	SCALE	1 : 50
SHEET No.		REV. No.