



NOTES:
 1) DO NOT SCALE THE DRAWINGS FOLLOW THE WRITTEN DIMENSIONS.
 2) ALL THE DIMENSIONS SHOWN ARE IN ENGLISH UNITS.
 3) ALL THE MATERIALS FOR CONSTRUCTION SHALL BE TO IS STANDARDS AND AS PER THE SPECIFICATIONS BY THE ARCHITECT.
 4) ANY AMBIGUITY FOUND IN THE DRAWING SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF AN ARCHITECT.

LEGEND:

REVISIONS		
NO.	DESCRIPTION	DATE
		YYYY-MM-DD
		YYYY-MM-DD
		YYYY-MM-DD

SIGN/STAMP

AAA

LUCKNOW AIRPORT

UNIT NO

D-41 & D-41A

BBB

INTERNATIONAL SHA

CCC

COFFEE, TACOS, BURGER, INDIAN

DDD

GFC

TITLE :

HOOD SUPPRESSION FIRE LAYOUT

DRN BY	NB	SCALE	1:40	R0
CHKD BY	-	REV		
DATE	2023-11-23			
DWG NO.	TFS_LKO_ISHA_CTBI			

ARCHITECT: Genesis Architects Pvt. Ltd.
 SHIV SAGAR ESTATE
 A - BLOCK, 1ST FLOOR
 ANNIE BESANT ROAD,
 WORLI, MUMBAI 400018.
 PH: +91 (22) 4322 4322



FIRE SUPPRESSION SYSTEM		
SYMBOL	DESCRIPTION	QTY.
	AGENT CYLINDER WITH CLEAN DRINKING WATER & PRESSURIZED WITH NITROGEN AT 15 BAR	6
	M.A.B (MAIN ACTUATOR BOX)	6
	HOOTER	6

NOTE
 1. INDIVIDUAL KITCHEN HOOD FIRE SUPPRESSION SYSTEMS SHOULD BE ANSUL APPROVED MAKE ONLY.
 2. KITCHEN HOOD FIRE SUPPRESSION SYSTEMS SHOULD BE CONNECTED TO FIRE PANELS.

Stainless steel baffle type washable filters to trap oil and grease.

Exhaust hoods must be made up of 18-gauge stainless steel material (Grade: SS 304). Hood should have the drain oil rack with pan fitted (to collect trapped grease and oil).

NOTE: All kitchen hoods to be installed with ANSUL or equivalent standard, kitchen hood suppression system, components and suppression agents shall be approved/ certified by UL 300 or LPCB or NFPA. These should be connected to fire alarm panels and gas system auto shut off valve. Clean agent single nozzle system to be installed for all deep fat fryers. Any Cooking range/ fryer/ tandoor/ steamer outside kitchen hood is strictly not allowed.