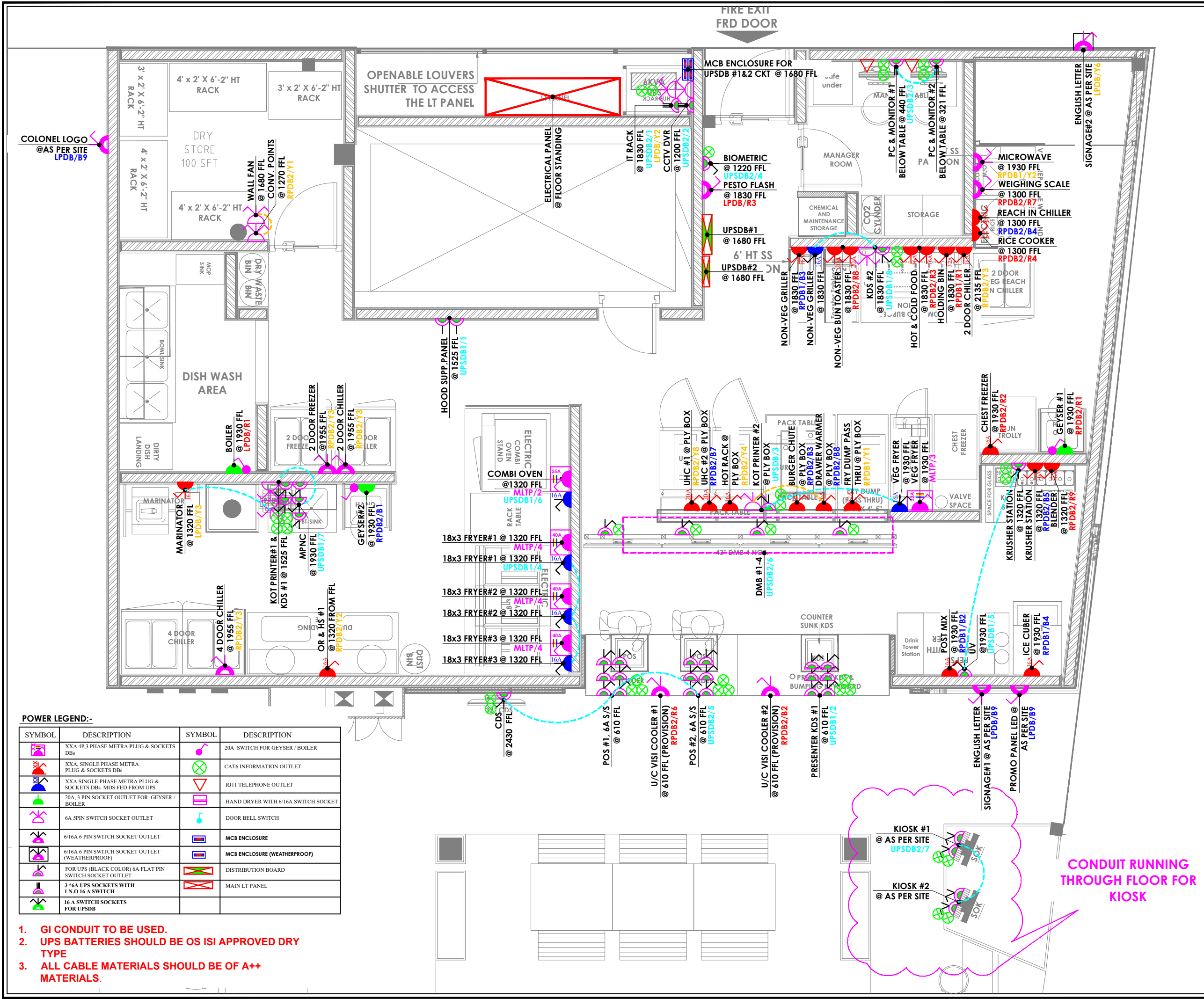


KFC-DSHA-FF 041-AIRPORT-HYDERABAD (965 SQ. FT.)						20/01/2024
Sr.No.	Load Description	Quantity	Phase (I or III)	Unit Load in Watt	Load in KW	Total Load in KW
	Equipment Load					
1	LIGHTING LOAD	1	I	2000	2.0	2.0
2	HVAC LOAD					
1	2500 CFM Fresh Air Fan	1	III	2000	2.0	
2	Exhaust Fan	1	III	2000	2.0	
3	2500 CFM Electrostatic Air Unit	1	I	75	0.1	
3	KITCHEN EQUIPMENT LOAD					
1	Combi Oven	1	III	5700	5.7	
2	Veg Vat (Fryer)	1	III	14000	14.0	
3	R.O. Plant	1	I	3000	3.0	
4	Booster Pump	1	III	2500	2.5	
5	Pressure Pump	0	III	500	0.0	
6	Holding Bin	1	I	6400	6.4	
7	Fry dump pass through	1	I	4000	4.0	
8	Microwave	1	I	2300	2.3	
9	Post Mix	1	I	1200	1.2	
10	Non-Veg Griller& Kotprinter&KDS	1	I	1400	1.4	
11	18 x 3 Fryer	3	III	17000	51.0	
12	Geyser	2	I	2100	4.2	
13	Chest Freezer	1	I	500	0.5	
14	Hot Food	1	I	350	0.4	
15	Visi Cooler	1	I	400	0.4	
16	U/C Visi cooler	2	I	350	0.7	
17	W. Scale	1	I	300	0.3	
18	Breading Table	1	I	1600	1.6	
19	2 Door Reach In Chiller	1	I	800	0.8	
20	Hot Rack	1	I	1000	1.0	
21	Drawer Warmer (Provision)	1	I	1000	1.0	131.30
22	Burger Chute	1	I	800	0.8	
23	Boiler	1	I	3000	3.0	
24	UHC	2	I	2000	4.0	
25	Pest O Flash	1	I	400	0.4	
26	Marinator	1	I	400	0.4	
27	Blender	1	I	500	0.5	
28	Ice Cuber	1	I	700	0.7	
29	Non-Veg Bun Toaster	1	I	1700	1.7	
30	Krusher Station	1	I	700	0.7	
31	Veg Fryer	2	I	1200	2.4	
32	U/C Reach in Chiller	1	I	800	0.8	
33	Rice cooker	1	I	2100	2.1	
34	2 Door Chiller	1	I	2000	2.0	
35	2 Door Freezer	1	I	2000	2.0	
36	4 Door Chiller	1	I	2100	2.1	
37	Conv. Points	2	I	100	0.2	
38	Wall Fan Points	2	I	100	0.2	
39	IT RACK	1	I	300	0.3	
40	6 kVA UPS	1	I	2400	2.4	
41	3 kVA UPS	1	I	2250	2.3	
Total for Equipment Load or Connected Load (KW)						133.3
Demand Load @ 60 % (KW)						80.0
Demand Load @ 0.95 Powerfactor lag (KVA)						84
INCOMER MCCB, 125A, FP						
INCOMING CABLE SIZE: XLPE AL. ARMOURED 120 SQ MM 3.5 CORE						

S. No.	Particulars	Unit	Qty.	Load in Kilo Watts	Total Load In Kilo Watts	Maximum Load Factor	Maximum Load in Kilo Watts	
A	UPS Load							
1	Hood Supp. Panel	Nos.	1	0.200	0.2	100%	0.2	
2	Presenter KDS#1	Nos.	2	0.150	0.3	100%	0.3	
3	Kot printer #2,Veg fryer	Nos.	2	0.150	0.3	100%	0.3	
4	18 x 3 Fryer	Nos.	3	0.100	0.30	100%	0.3	
5	Krusher station/UV System	Nos.	2	0.100	0.20	100%	0.2	
6	Combi Oven	Nos.	1	0.300	0.30	100%	0.3	
7	MPNC	Nos.	1	0.200	0.20	100%	0.2	
8	KDS#2, Non-veg griller	Nos.	2	0.100	0.20	100%	0.2	
9	Lighting ckt	Nos.	1	0.400	0.40	100%	0.4	
	Total Maximum Load in KW							2.4 KW
	Total UPS Load in KVA with 1 as the Power factor		=	2.4			2.4KVA	
				1				
	UPS Capacity considering 85% utilization		=	2.4			2.8KVA	
				0.85				
	Proposed to provide 1 Nos. 6KVA UPS (N) with 15 minutes battery backup, (1 Phase input and 1 Phase output) For Kitchen Load							
B	UPS Load							
1	Cyber rack	Nos.	1	0.200	0.20	100%	0.2	
2	DVR	Nos.	1	0.150	0.15	100%	0.2	
3	Manager room	Nos.	2	0.150	0.30	100%	0.3	
4	Biometric	Nos.	1	0.200	0.20	100%	0.2	
5	POS #1,2/CDS	Nos.	2	0.200	0.4	100%	0.4	
6	DMB#1-4	Nos.	4	0.200	0.80	100%	0.8	
7	KIOSK#1,2	Nos.	2	0.100	0.20	100%	0.2	
	Total Maximum Load in KW							2.25 KW
	Total UPS Load in KVA with 1 as the Power factor		=	2.3			2.3KVA	
				1				
	UPS Capacity considering 85% utilization		=	2.3			3KVA	
				0.85				
	Proposed to provide 1 Nos. 3KVA UPS (N) with 15 minutes battery backup, (1 Phase input and 1 Phase output) For Kitchen Load							



POWER LEGEND:-

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	XXX 4P3 PHASE METRA PLUG & SOCKETS DBs		20A SWITCH FOR GEYSER / BOILER
	XXX SINGLE PHASE METRA PLUG & SOCKETS DBs		CAT6 INFORMATION OUTLET
	XXX SINGLE PHASE METRA PLUG & SOCKETS DBs MDS FED FROM UPS		RJ11 TELEPHONE OUTLET
	20A, 3 PIN SOCKET OUTLET FOR GEYSER / BOILER		HAND DRYER WITH 6/16A SWITCH SOCKET
	6A 5 PIN SWITCH SOCKET OUTLET		DOOR BELL SWITCH
	6/16A 6 PIN SWITCH SOCKET OUTLET		MCB ENCLOSURE
	6/16A 6 PIN SWITCH SOCKET OUTLET (WEATHERPROOF)		MCB ENCLOSURE (WEATHERPROOF)
	FOR UPS (BLACK COLOR) 6A FLAT PIN SWITCH SOCKET OUTLET		DISTRIBUTION BOARD
	3 *6A UPS SOCKETS WITH 1 N.O 16 A SWITCH		MAIN LT PANEL
	16 A SWITCH SOCKETS FOR UPSDB		

- GI CONDUIT TO BE USED.
- UPS BATTERIES SHOULD BE OS ISI APPROVED DRY TYPE
- ALL CABLE MATERIALS SHOULD BE OF A++ MATERIALS.

NOTES :

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S.NO.	REV. DATE	DESCRIPTION	REV.
1.	20.01.2024	GOOD FOR CONSTRUCTION	RO

DRAWING NO :
KFC-DSHA-HYD-PWR-01 **RO**

DRAWING TITLE :
POWER LAYOUT

LOCATION :
HYDERABAD

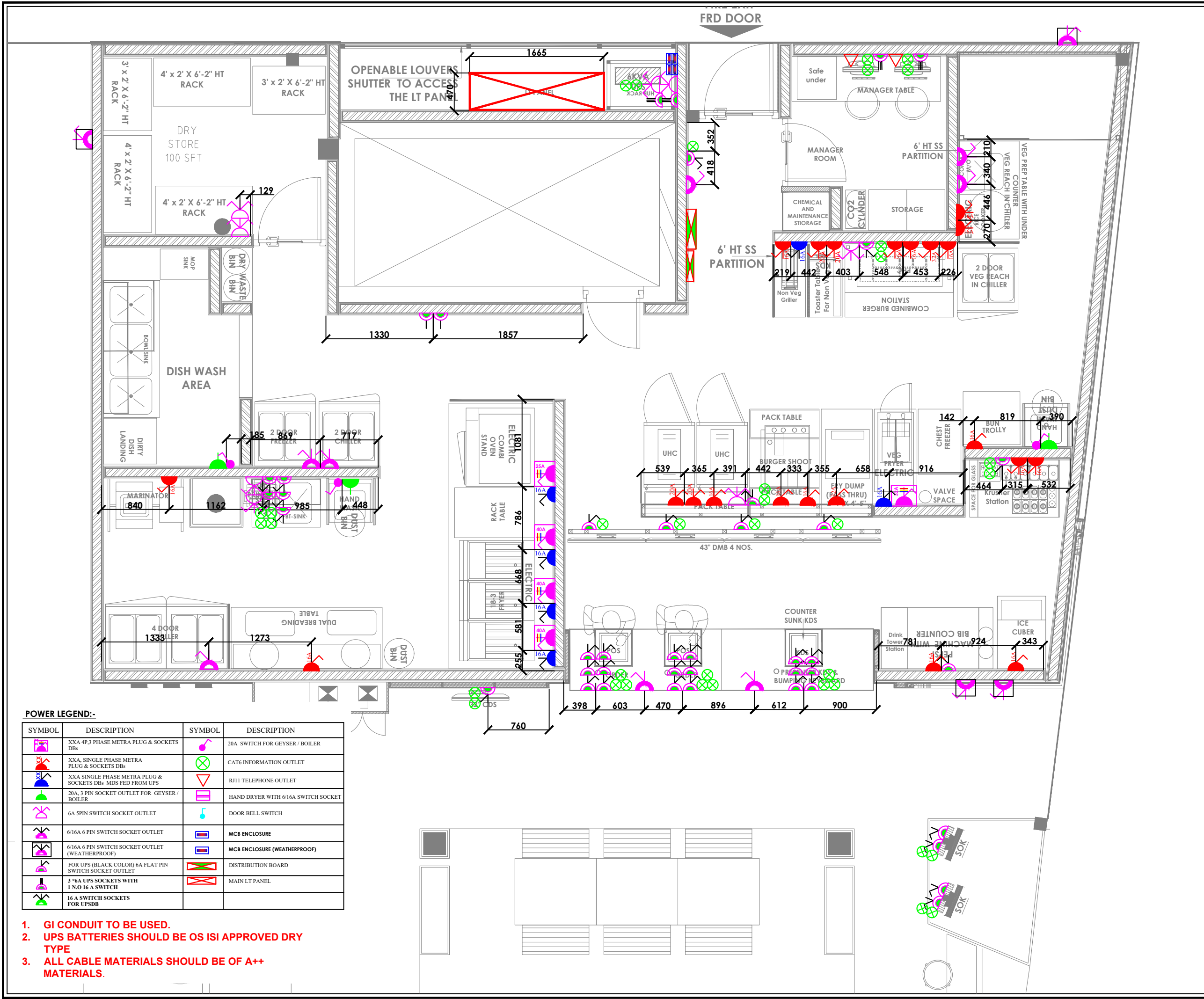
DATE : 20.01.2024
SCALE : N.T.S
DRN. BY : RAHUL
CHKD. BY : HITESH

PROJECT :
KFC-DSHA-AIRPORT @ HYDERABAD

CLIENT :
TRAVEL FOOD SERVICES



HEAD OFFICE :-
 Anchorage, off Govandi Station Rd
 Near Amarnath Patil Ground, Govandi-(E)
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 Email: studio@whitewaterdesign.in



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S.NO.	REV.DATE	DESCRIPTION	REV.
1.	20.01.2024	GOOD FOR CONSTRUCTION	RO

DRAWING NO :
KFC-DSHA-HYD-PWRD-02 **RO**

DRAWING TITLE :
POWER LAYOUT

LOCATION :
HYDERABAD

DATE : 20.01.2024
SCALE : N.T.S
DRN. BY : RAHUL
CHKD. BY : HITESH

PROJECT :
KFC-DSHA-AIRPORT @ HYDERABAD

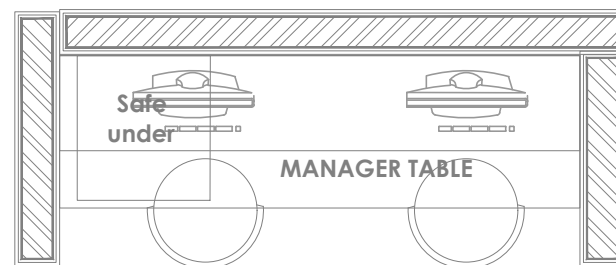
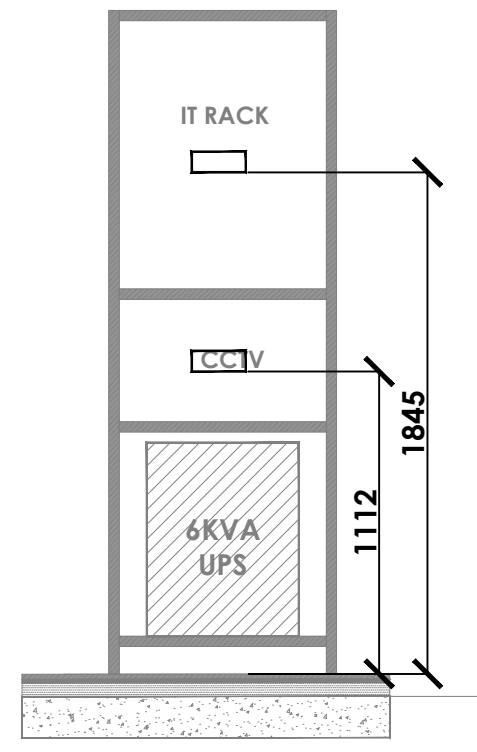
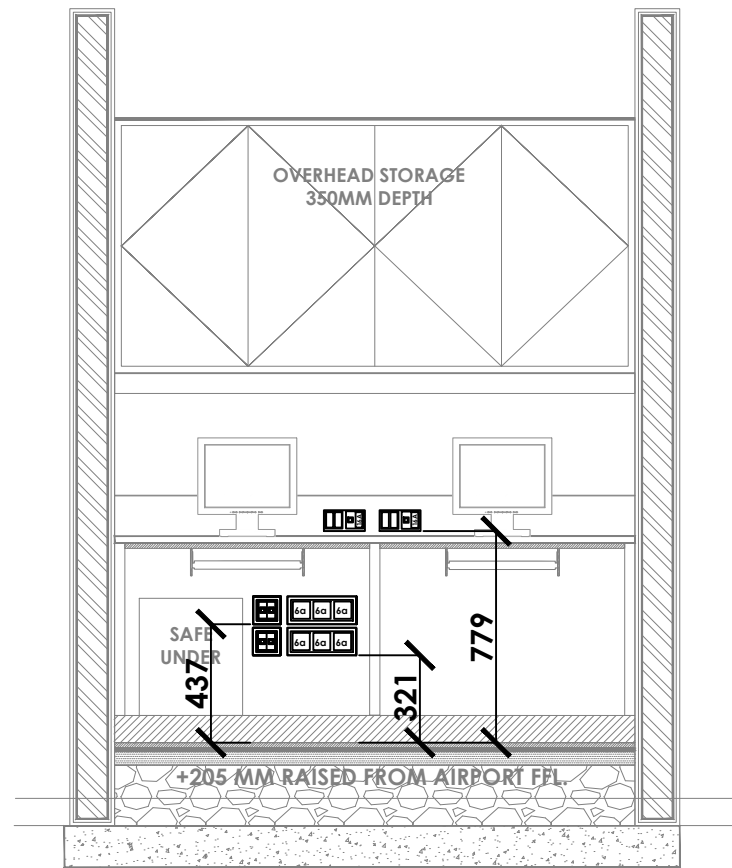
CLIENT :
TRAVEL FOOD SERVICES
WHITE WATER DESIGN STUDIO

HEAD OFFICE :-
 Anchorage, off Govandi Station Rd
 Near Amarnath Patil Ground, Govandi-(E)
 Mumbai 400 088
 TEL: +91 22 6740 7640.
 Email: studio@whitewaterdesign.in

POWER LEGEND:-

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	XXA 4P.3 PHASE METRA PLUG & SOCKETS DBs		20A SWITCH FOR GEYSER / BOILER
	XXA SINGLE PHASE METRA PLUG & SOCKETS DBs		CAT6 INFORMATION OUTLET
	XXA SINGLE PHASE METRA PLUG & SOCKETS DBs MDS FED FROM UPS		RJ11 TELEPHONE OUTLET
	20A, 3 PIN SOCKET OUTLET FOR GEYSER / BOILER		HAND DRYER WITH 6/16A SWITCH SOCKET
	6A SPIN SWITCH SOCKET OUTLET		DOOR BELL SWITCH
	6/16A 6 PIN SWITCH SOCKET OUTLET		MCB ENCLOSURE
	6/16A 6 PIN SWITCH SOCKET OUTLET (WEATHERPROOF)		MCB ENCLOSURE (WEATHERPROOF)
	FOR UPS (BLACK COLOR) 6A FLAT PIN SWITCH SOCKET OUTLET		DISTRIBUTION BOARD
	3 *6A UPS SOCKETS WITH 1 N.O 16 A SWITCH		MAIN LT PANEL
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- GI CONDUIT TO BE USED.**
- UPS BATTERIES SHOULD BE OS ISI APPROVED DRY TYPE**
- ALL CABLE MATERIALS SHOULD BE OF A++ MATERIALS.**



MANAGER TABLE



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KEY PLAN :



AMMENDMENTS :

S.NO.	REV.DATE	DESCRIPTION	REV.
1.	20.01.2024	GOOD FOR CONSTRUCTION	RO

DRAWING NO : **KFC-DSHA-HYD-ME-03** **RO**

DRAWING TITLE : **MANAGER DESK SB DIMENSIONS LAYOUT**

LOCATION : **HYDERABAD**

DATE : 20.01.2024
SCALE : N.T.S
DRN. BY : RAHUL
CHKD. BY : HITESH

PROJECT : **KFC-DSHA-AIRPORT @ HYDERABAD**

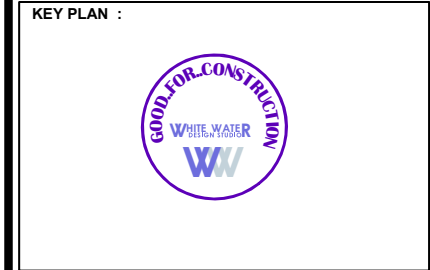
CLIENT : **TRAVEL FOOD SERVICES**

WHITE WATER DESIGN STUDIO



HEAD OFFICE:-
Anchorage, off Govandi Station Rd
Near Amarnath Patil Ground, Govandi-(E)
Mumbai 400 088
TEL: +91 22 6740 7640.
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S.NO.	REV.DATE	DESCRIPTION	REV.
1.	20.01.2024	GOOD FOR CONSTRUCTION	RO

DRAWING NO :
KFC-DSHA-HYD-LTG-04 **RO**

DRAWING TITLE :
LIGHTING LAYOUT

LOCATION :
HYDERABAD

DATE : 20.01.2024
SCALE : N.T.S
DRN. BY : RAHUL
CHKD. BY : HITESH

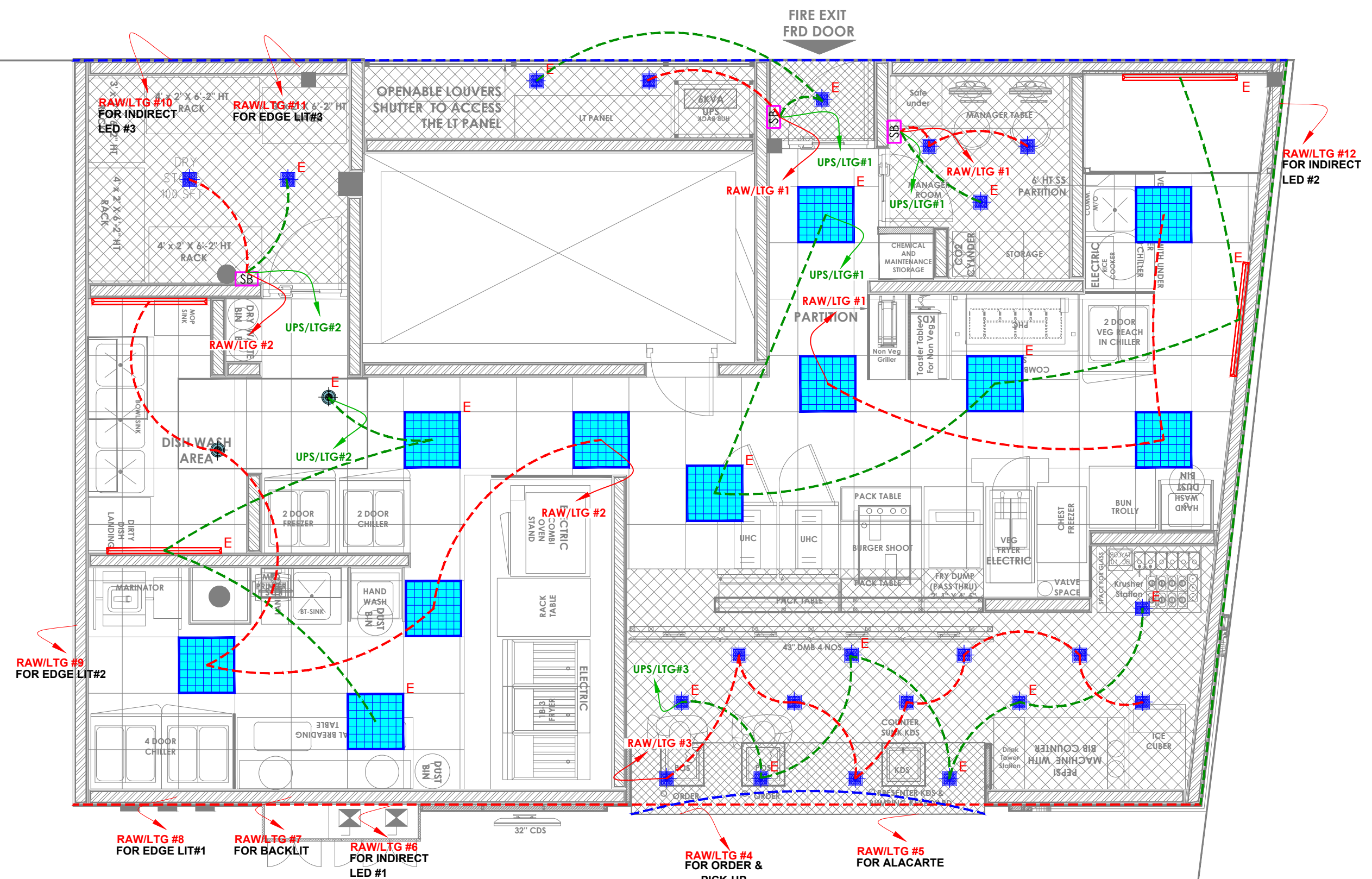
PROJECT :
KFC-DSHA-AIRPORT @ HYDERABAD

CLIENT :
TRAVEL FOOD SERVICES

WHITE WATER R
DESIGN STUDIO

WW

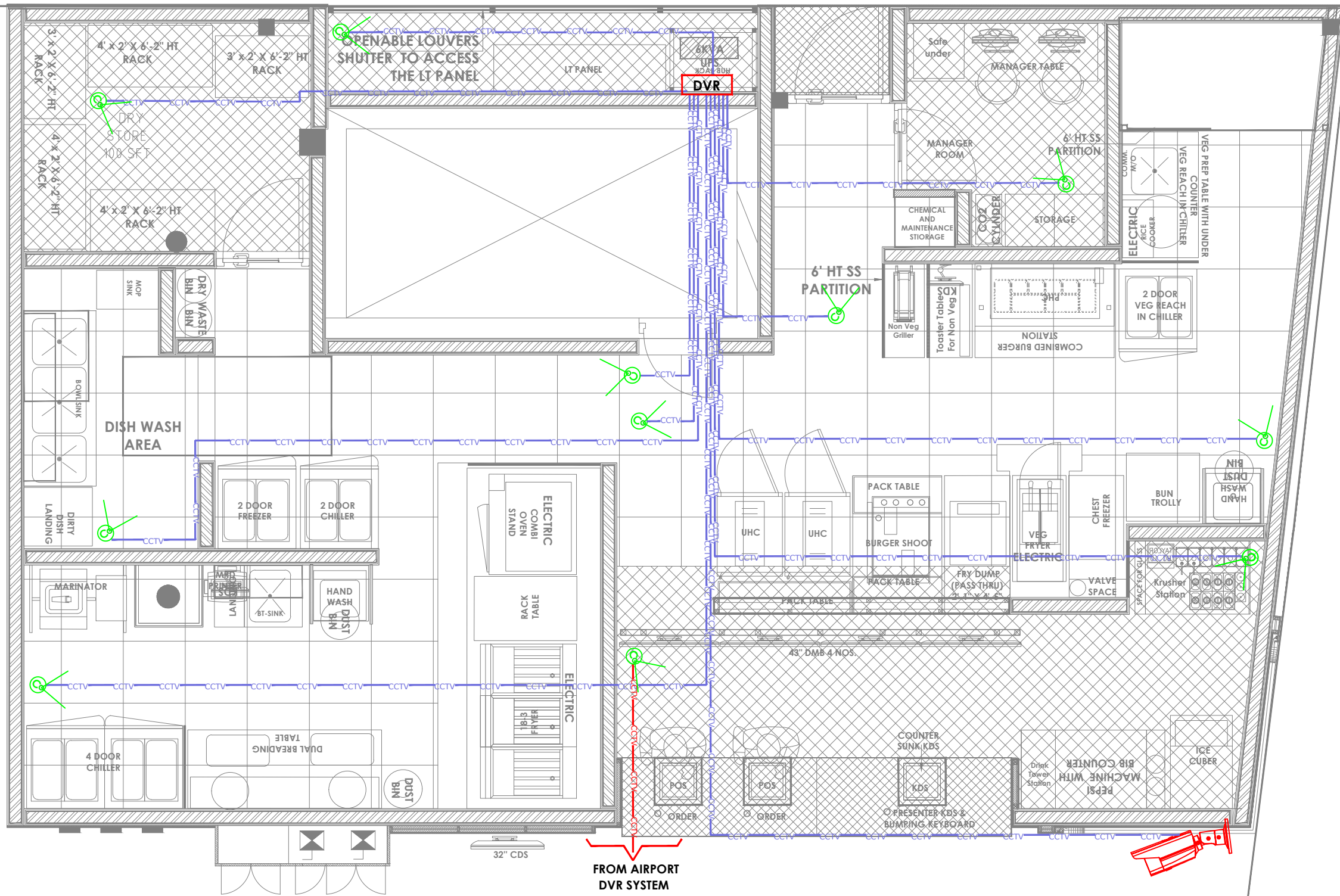
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LIGHTING LEGEND -

SYMBOL	DESCRIPTION	COLOUR CODE	TEMP.	QTY
Blue square	15 W LED SQUARE DOWN LITE CONCEALED - 6000K WHITE FINISH (FOR MOH, MANAGER ROOM, DRY STORE, LT PANEL AREA & RAMP AREA)	COOL WHITE	6000K	22
Blue square with grid	2'2 LED 36W CONCEALED RECESSED MIRROR OPTIC (BOH AREA)	COOL WHITE	4000K	11
Green circle	AN-2007 15 W 6000K LED CIRCULAR CONCEALED FITTING IN BLACK FIXTURE (FIXED IN TRAP DOOR AT BOH AREA)	COOL WHITE	4000K	02
Red line	4FT LED TUBE LIGHT- 6000K WALL MOUNTED (FOR BOH AREA)	COOL WHITE	6000K	04
Green dashed line	12W INDIRECT LED STRIP LIGHT (ABOVE CIRCULAR SEATING & FOH PANELING & IN FACADE MOLDING)	WARM WHITE	2700K	40

FIRE EXIT
FRD DOOR



FROM AIRPORT
DVR SYSTEM

CCTV LEGEND

SYMBOL	DESCRIPTION
	WALL MOUNTED DOME CAMERA
	CEILING MOUNTED DOME CAMERA
	WALL MOUNTED IP-65 OUTDOOR TYPE CAMERA
	CCTV CABLE
	DVR

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KEY PLAN :



AMMENDMENTS :

S.NO.	REV.DATE	DESCRIPTION	REV.
1.	20.01.2024	GOOD FOR CONSTRUCTION	RO

DRAWING NO : **KFC-DSHA-HYD-CCTV-05** **RO**

DRAWING TITLE : **CCTV LAYOUT**

LOCATION : **HYDERABAD**

DATE : 20.01.2024
SCALE : N.T.S
DRN. BY : RAHUL
CHKD. BY : HITESH

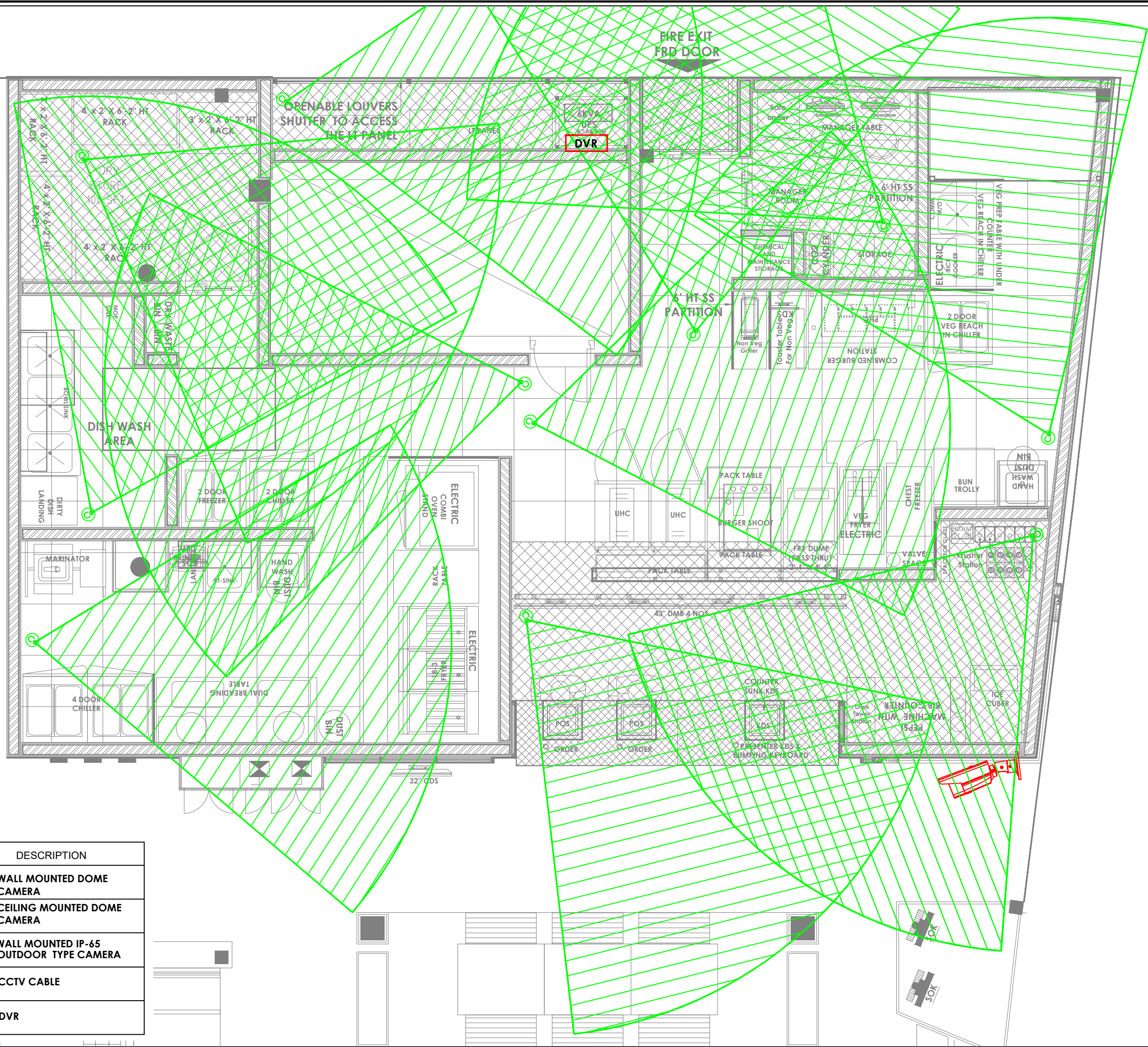
PROJECT : **KFC-DSHA-AIRPORT @ HYDERABAD**

CLIENT : **TRAVEL FOOD SERVICES**

WHITE WATER DESIGN STUDIO

WW

HEAD OFFICE:-
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CCTV LEGEND

SYMBOL	DESCRIPTION
	WALL MOUNTED DOME CAMERA
	CEILING MOUNTED DOME CAMERA
	WALL MOUNTED IP-65 OUTDOOR TYPE CAMERA
	CCTV CABLE
	DVR

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KEY PLAN :



AMMENDMENTS :

S.NO.	REV.DATE	DESCRIPTION	REV.
1.	20.01.2024	GOOD FOR CONSTRUCTION	RO

DRAWING NO : **KFC-DSHA-HYD-CCTV-06** **RO**

DRAWING TITLE : **CCTV COVERAGE LAYOUT**

LOCATION : **HYDERABAD**

DATE : 20.01.2024
 SCALE : N.T.S
 DRN. BY : RAHUL
 CHKD. BY : HITESH

PROJECT : **KFC-DSHA-AIRPORT @ HYDERABAD**

CLIENT : **TRAVEL FOOD SERVICES**

WHITE WATER R
DESIGN STUDIO

WW

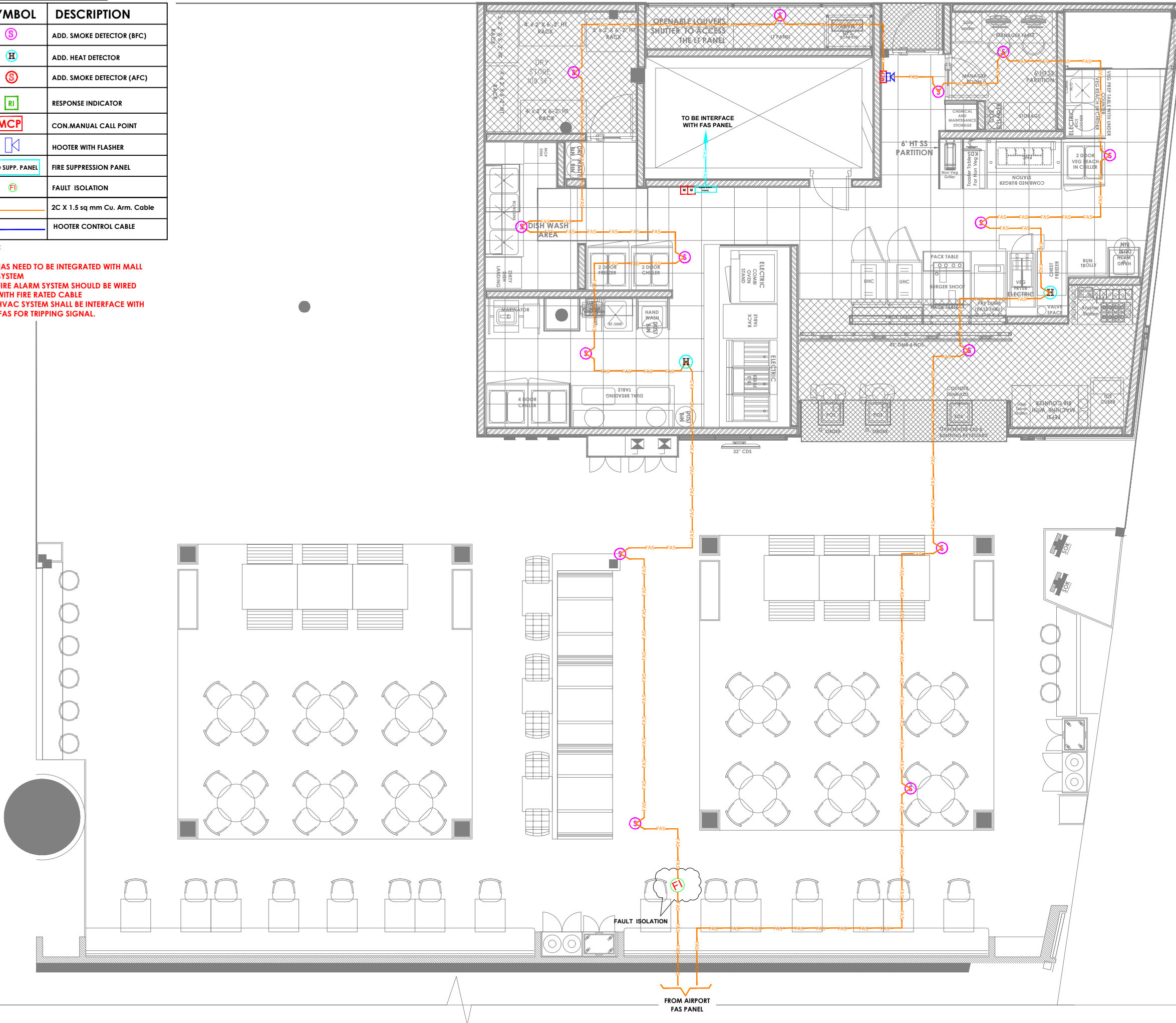
HEAD OFFICE:-
 Anchorage, off Govandi Station Rd
 Near Amarnath Patil Ground, Govandi-(E)
 Mumbai 400 088
 TEL: +91 22 6740 7640.
 Email: studio@whitewaterdesign.in

FIRE ALARM LEGEND :-

SYMBOL	DESCRIPTION
	ADD. SMOKE DETECTOR (BFC)
	ADD. HEAT DETECTOR
	ADD. SMOKE DETECTOR (AFC)
	RESPONSE INDICATOR
	CON. MANUAL CALL POINT
	HOOTER WITH FLASHER
	FIRE SUPPRESSION PANEL
	FAULT ISOLATION
	2C X 1.5 sq mm Cu. Arm. Cable
	HOOTER CONTROL CABLE

NOTE:

1. FAS NEED TO BE INTEGRATED WITH MALL SYSTEM
2. FIRE ALARM SYSTEM SHOULD BE WIRED WITH FIRE RATED CABLE
3. HVAC SYSTEM SHALL BE INTERFACE WITH FAS FOR TRIPPING SIGNAL.



NOTES :

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 ii. AUTOMATIC FIRE DETECTION SYSTEMS
 iii. AIR CONDITIONING SYSTEM & DISTRIBUTION (HVAC)
 iv. EMERGENCY LIGHTING
 v. PRIMARY WIRING DESIGN & DISTRIBUTION
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KEY PLAN :



AMMENDMENTS :

S.NO.	REV. DATE	DESCRIPTION	REV.
1.	20.01.2024	GOOD FOR CONSTRUCTION	RO

DRAWING NO :	KFC-DSHA-HYD-FAS-07	RO
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DRAWING TITLE :
FAS LAYOUT

LOCATION :
HYDERABAD

DATE : 20.01.2024
SCALE : N.T.S
DRN. BY : RAHUL
CHKD. BY : HITESH

PROJECT :
KFC-DSHA-AIRPORT @ HYDERABAD

CLIENT :
TRAVEL FOOD SERVICES



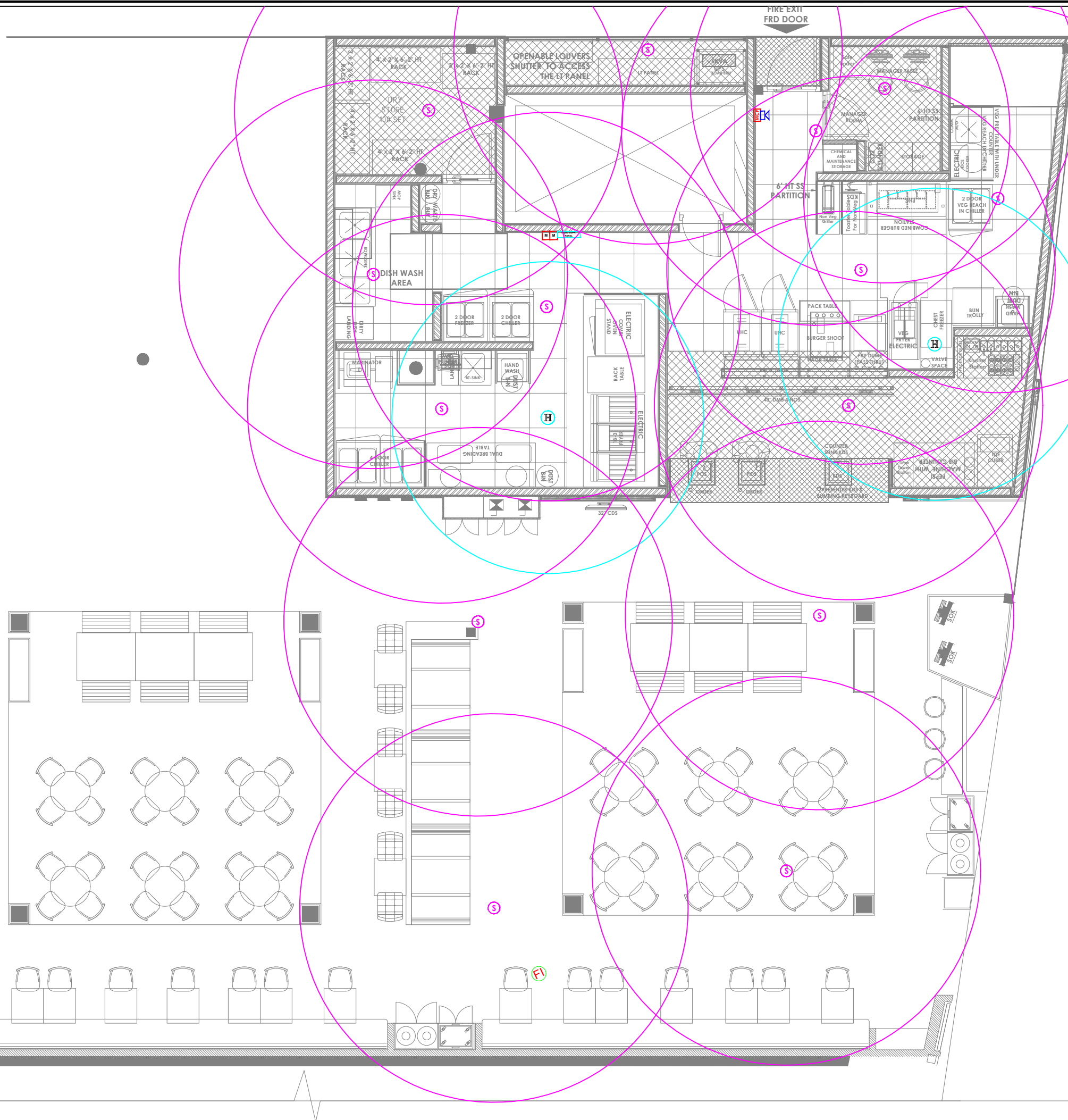
HEAD OFFICE:-
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 Mumbai 400 088
 TEL: +91 22 6740 7640.
 Email: studio@whitewaterdesign.in

FIRE ALARM LEGEND :-

SYMBOL	DESCRIPTION
(S)	ADD. SMOKE DETECTOR (BFC)
(H)	ADD. HEAT DETECTOR
(S)	ADD. SMOKE DETECTOR (AFC)
(RI)	RESPONSE INDICATOR
(MCP)	CON. MANUAL CALL POINT
(H)	HOOTER WITH FLASHER
(HOOD SUPP. PANEL)	FIRE SUPPRESSION PANEL
(F)	FAULT ISOLATION
(2C X 1.5 sq mm Cu. Arm. Cable)	2C X 1.5 sq mm Cu. Arm. Cable
(HOOTER CONTROL CABLE)	HOOTER CONTROL CABLE

NOTE:

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KEY PLAN :



AMMENDMENTS :

S.NO.	REV. DATE	DESCRIPTION	REV.
1.	20.01.2024	GOOD FOR CONSTRUCTION	RO

DRAWING NO : KFC-DSHA-HYD-FASC-08	RO
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DRAWING TITLE :
FAS COVERAGE LAYOUT

LOCATION :
HYDERABAD

DATE : 20.01.2024
SCALE : N.T.S
DRN. BY : RAHUL
CHKD. BY : HITESH

PROJECT :
KFC-DSHA-AIRPORT @ HYDERABAD

CLIENT :
TRAVEL FOOD SERVICES

WHITE WATER R
DESIGN STUDIO

WW

HEAD OFFICE:-
Anchorage, off Govandi Station Rd
Near Amarnath Patil Ground, Govandi-(E)
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FIRE ALARM LEGEND :-

SYMBOL	DESCRIPTION
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	ADD. HEAT DETECTOR
	ADD. SMOKE DETECTOR (AFC)
	RESPONSE INDICATOR
	CON. MANUAL CALL POINT
	HOOTER WITH FLASHER
	FIRE SUPPRESSION PANEL
	FAULT ISOLATION
	2C X 1.5 sq mm Cu. Arm. Cable
	HOOTER CONTROL CABLE

NOTE:

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2. FIRE ALARM SYSTEM SHOULD BE WIRED WITH FIRE RATED CABLE
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KEY PLAN :



AMMENDMENTS :

S.NO.	REV.DATE	DESCRIPTION	REV.
1.	20.01.2024	GOOD FOR CONSTRUCTION	RO

DRAWING NO : **KFC-DSHA-HYD-FASD-09** **RO**

DRAWING TITLE : **FAS DIMENSIONS LAYOUT**

LOCATION : **HYDERABAD**

DATE : 20.01.2024
 SCALE : N.T.S
 DRN. BY : RAHUL
 CHKD. BY : HITESH

PROJECT : **KFC-DSHA-AIRPORT @ HYDERABAD**

CLIENT : **TRAVEL FOOD SERVICES**



HEAD OFFICE:-
 Anchorage, off Govandi Station Rd
 Near Amarnath Patil Ground, Govandi-(E)
 Mumbai 400 088
 TEL: +91 22 6740 7640.
 Email: studio@whitewaterdesign.in

SINGLE LINE DIAGRAM LEGEND

	LOAD MANAGER
	INDICATING LAMPS
	UPS
	UNINTERRUPTED POWER SUPPLY
	EARTH LEAKAGE RELAY
	MANUAL/AUTO CHANGE OVER SWITCH
	EARTHING
	TP MCCB TRIPPLE POLE MOULDED CASE CIRCUIT BREAKER
	FP MCCB FOUR POLE MOULDED CASE CIRCUIT BREAKER
	TPAN MCCB TRIPPLE POLE MOULDED CASE CIRCUIT BREAKER
	SP MCB SINGLE POLE MINATURE CIRCUIT BREAKER
	DP MCB DOUBLE POLE MINATURE CIRCUIT BREAKER
	TP MCB TRIPPLE POLE MINATURE CIRCUIT BREAKER
	TPN & FP MCB FOUR POLE MINATURE CIRCUIT BREAKER
	DP ELCB DOUBLE POLE EARTH LEAKAGE CIRCUIT BREAKER
	FP ELCB FOUR POLE EARTH LEAKAGE CIRCUIT BREAKER
	DP RCBO DOUBLE POLE RESIDUAL CURRENT CIRCUIT BREAKER
	FP RCBO FOUR POLE RESIDUAL CURRENT CIRCUIT BREAKER
	DP ELMCB / RCBO DOUBLE POLE RESIDUAL CURRENT CIRCUIT BREAKER OVER
	FP ELMCB / RCBO FOUR POLE RESIDUAL CURRENT CIRCUIT BREAKER OVER
	POWER CONTACTOR
	STARTER FOR MOTOR

MAIN LT PANEL

CONNECTED LOAD: 133.3 KW
DEMAND LOAD @ 40% : 80.0 KW

EARTHING = 2Nos 25 X 3mm G.I. STRIP BARE FOR MAIN PANEL EARTHING
= 1C X 14sq.mm CU/PVC INSULATED FOR UPS EARTHING

NOTES :
ALL MCB SHOULD BE OF "C" CURVE ONLY

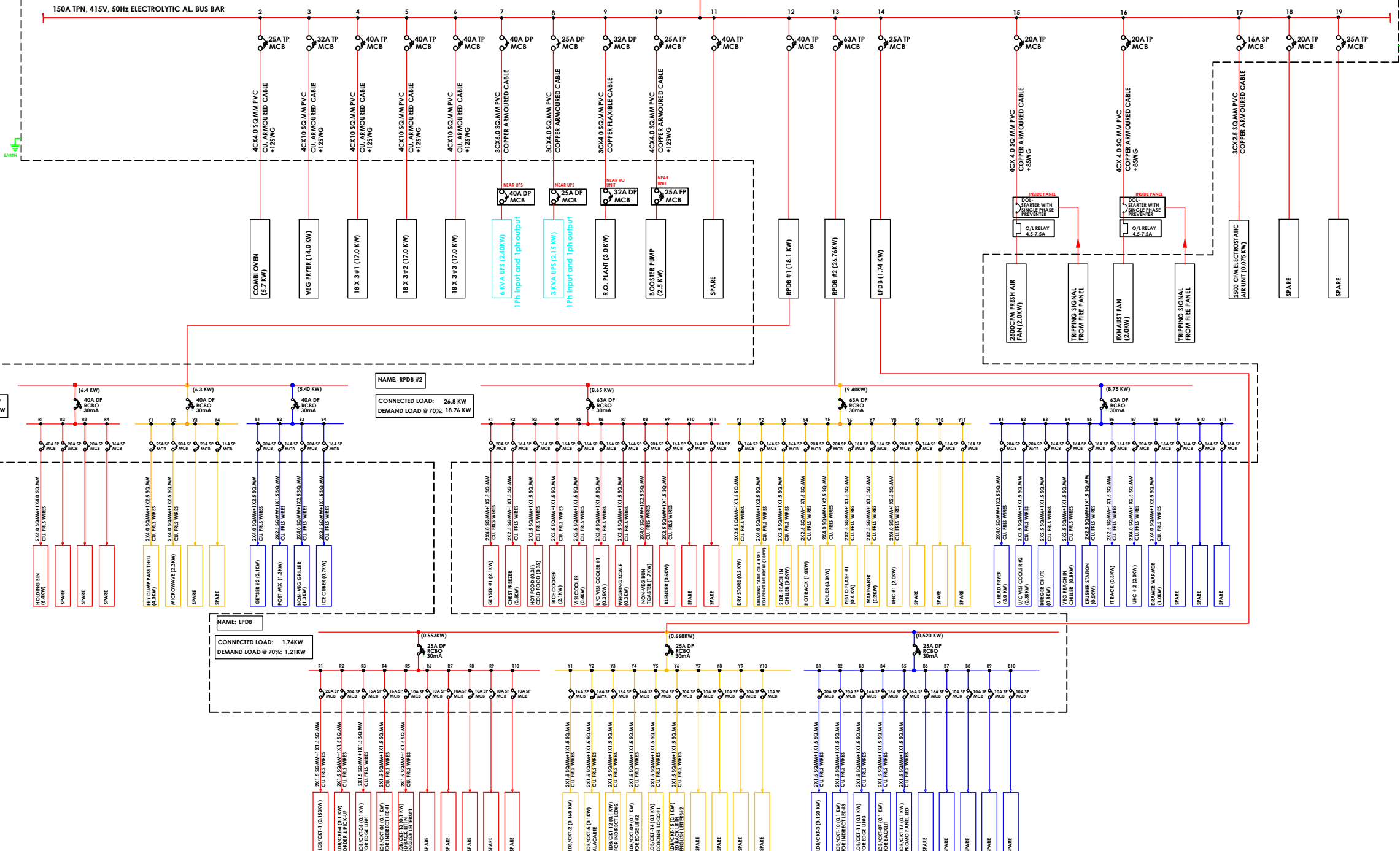
150A TPN, 415V, 50Hz ELECTROLYTIC AL. BUS BAR

FROM AIRPORT PANEL OR METER

3.5C X 120 sq mm AL. AR. XLPE Cable (Airport scope)

125A TP MCCB
THERMAL MAGNETIC BASED-
OVERVOLTAGE & I.C. RELEASE
SHUNT REL. 230VAC

BUS BAR SIZE :
AL 20"10 BUS BAR FOR R.Y.B
AL 20"5 BUS BAR FOR N
AL 20"5 BUS BAR FOR EARTHING



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KEY PLAN :

AMMENDMENTS :

S.NO.	REV.DATE	DESCRIPTION	REV.
1.	20.01.2024	GOOD FOR CONSTRUCTION	RO

DRAWING NO :
KFC-DSHA-HYD-MLTP-10 **RO**

DRAWING TITLE :
MAIN LT PANEL SINGLE DAIGRAM

LOCATION :
HYDERABAD

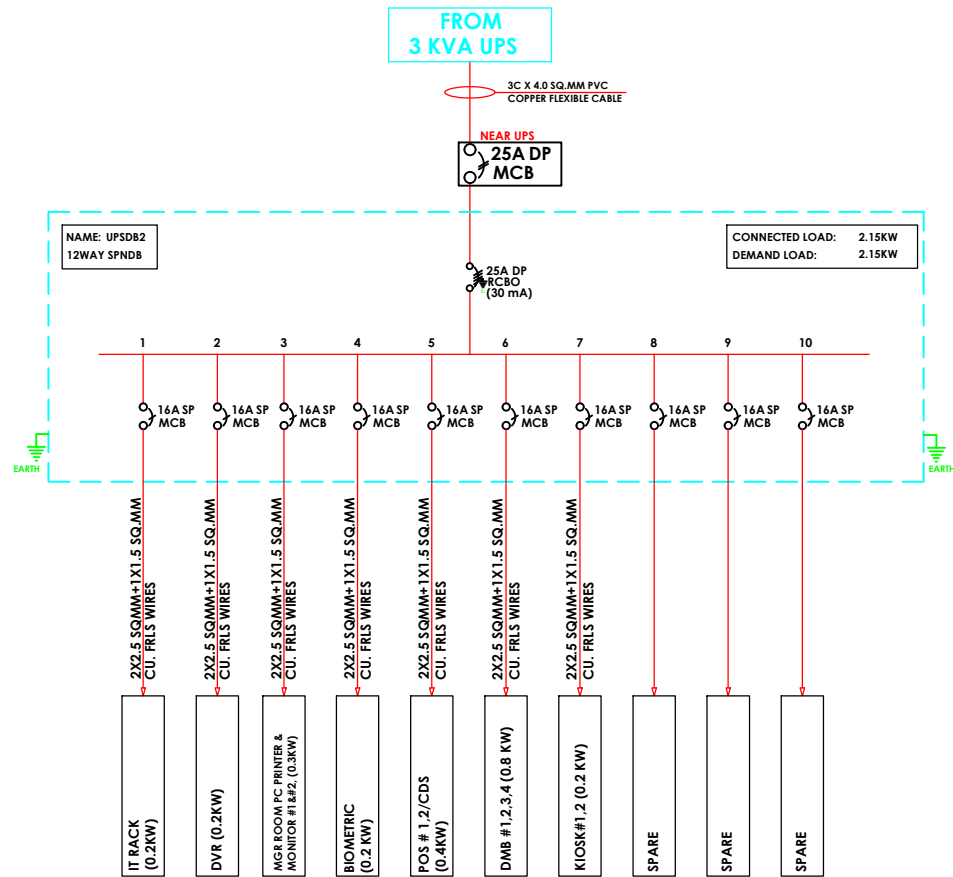
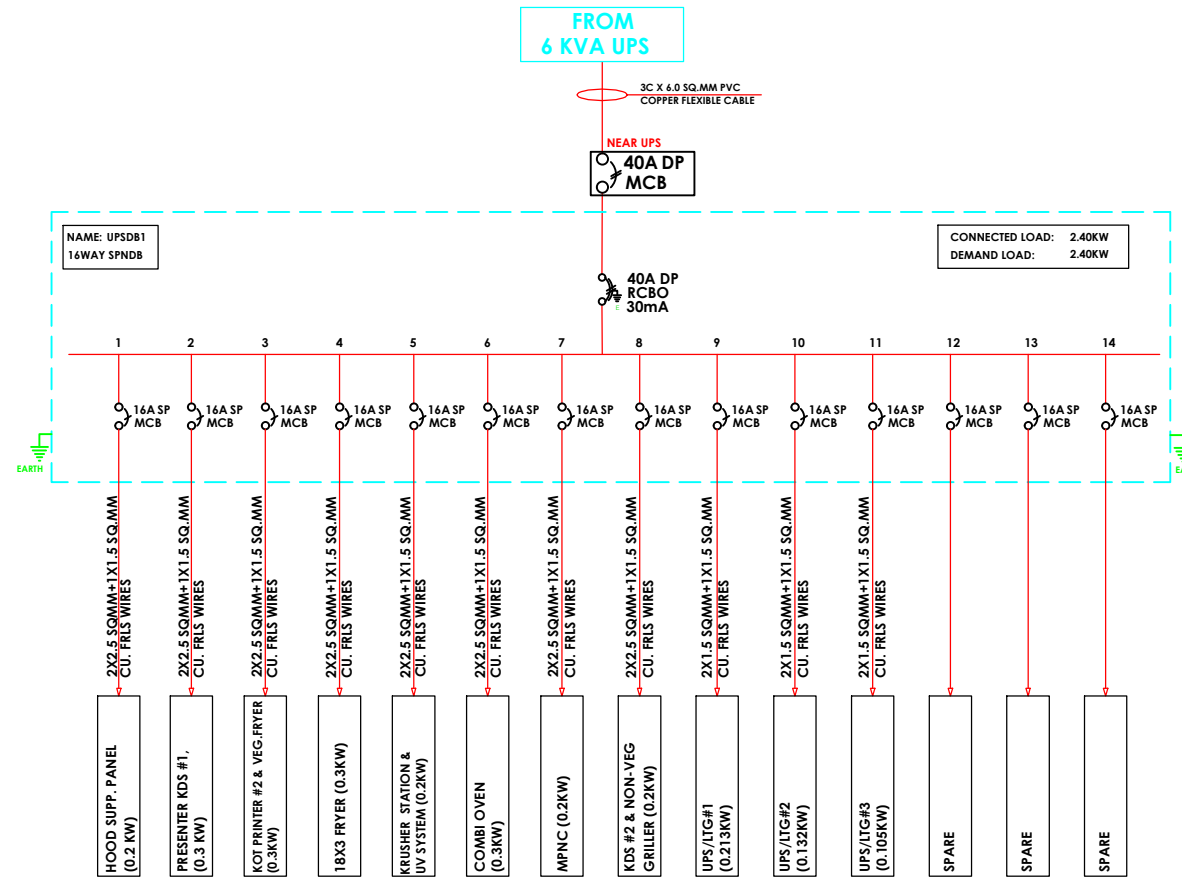
DATE : 20.01.2024
SCALE : N.T.S
DRN. BY : RAHUL
CHKD. BY : HITESH

PROJECT :
KFC-DSHA-AIRPORT @ HYDERABAD

CLIENT :
TRAVEL FOOD SERVICES

WHITE WATER DESIGN STUDIO

HEAD OFFICE :-
Anchorage, off Govandi Station Rd
Near Amarnath Patil Ground, Govandi-(E)
Mumbai 400 088
TEL: +91 22 6740 7640.
Email: studio@whitewaterdesign.in



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AMMENDMENTS :

S.NO.	REV.DATE	DESCRIPTION	REV.
1.	20.01.2024	GOOD FOR CONSTRUCTION	RO

DRAWING NO :
KFC-DSHA-HYD-UPSDB-11 **RO**

DRAWING TITLE :
UPSDB SINGLE LINE DAIGRAM

LOCATION :
HYDERABAD

DATE : 20.01.2024
SCALE : N.T.S
DRN. BY : RAHUL
CHKD. BY : HITESH

PROJECT :
KFC-DSHA-AIRPORT @ HYDERABAD

CLIENT :
TRAVEL FOOD SERVICES



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LIGHTING LEGEND -

SYMBOL	DESCRIPTION	COLOUR CODE	TEMP.	QTY
	15 W LED SQUARE DOWN LITE CONCEALED - 6000K WHITE FINISH (FOR MOH, MANAGER ROOM, DRY STORE, IT PANEL AREA & RAMP AREA)	COOL WHITE	6000K	22
	2'2 LED 36W CONCEALED RECESSED MIRROR OPTIC (BOH AREA)	COOL WHITE	4000K	11
	AN-2007 15 W,6000K LED CIRCULAR CONCEALED FITTING IN BLACK FIXTURE (FIXED IN TRAP DOOR AT BOH AREA)	COOL WHITE	4000K	02
	4FT LED TUBE LIGHT- 6000K WALL MOUNTED (FOR BOH AREA)	COOL WHITE	6000K	04
	12W INDIRECT LED STRIP LIGHT (ABOVE CIRCULAR SEATING & FOH PANELING & IN FACADE MOLDING)	WARM WHITE	2700K	40

CCTV LEGEND

SYMBOL	DESCRIPTION
	WALL MOUNTED DOME CAMERA
	CEILING MOUNTED DOME CAMERA

FIRE ALARM LEGEND :-

SYMBOL	DESCRIPTION
	ADD. SMOKE DETECTOR (BFC)
	ADD. HEAT DETECTOR

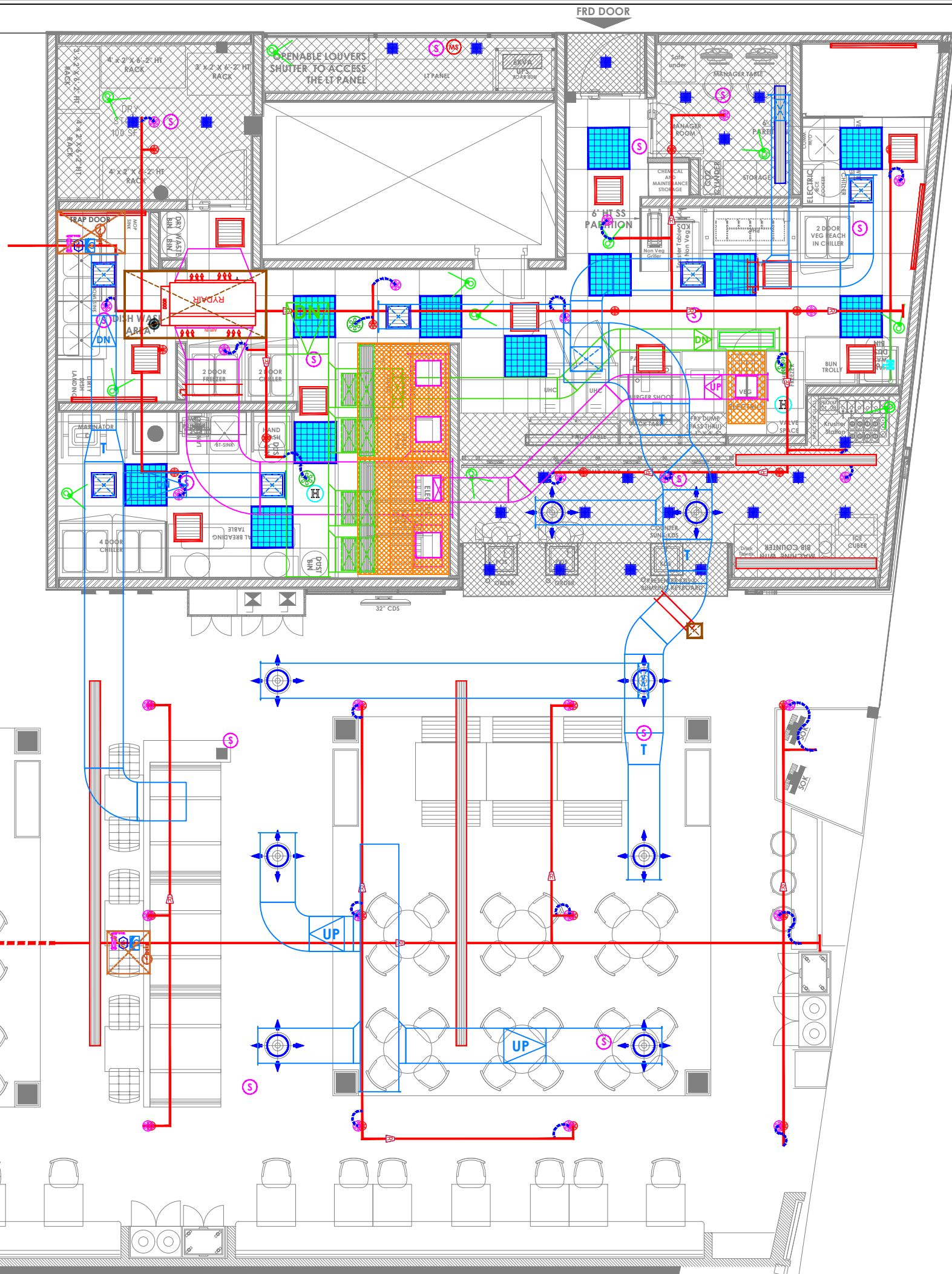
HVAC LEGENDS :

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	ELECTROSTATIC AIR CLEANERS MAKE : RYDAIR		EXHAUST AIR DUCT WITH 13mm THK. XLPE INSULATION FROM OUTSIDE		VOLUME CONTROL DAMPER
	EXISTING AIRPORT SUPPLY AIR DUCT		FRESH AIR DUCT WITH 13mm THK. XLPE INSULATION FROM OUTSIDE		0" SUPPLY AIR LINEAR GRILLE
			SUPPLY AIR DUCT WITH 13mm THK. XLPE INSULATION		0" FRESH AIR LINEAR GRILLE
			0" SUPPLY AIR SQUARE GRILLE		0" RETURN AIR SQUARE GRILLE
			0" RETURN AIR LINEAR GRILLE		SUPPLY AIR ROUND DIFFUSER

SPRINKLER LEGEND

SYMBOL	DESCRIPTION
	SPRINKLER PIPE
	PENDANT SPRINKLER 79 DEGREE C
	UPRIGHT SPRINKLER 68 DEGREE C
	PENDANT SPRINKLER 68 DEGREE C
	25MM FLEXIBLE SPRINKLER DROP
	DRAIN VALVE

SYMBOL	DESCRIPTION	QTY
	MODULAR AUTOMATIC CA TYPE FIRE EXTINGUISHER 5KG	01



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KEY PLAN :



AMMENDMENTS :

S.NO.	REV.DATE	DESCRIPTION	REV.
1.	20.01.2024	GOOD FOR CONSTRUCTION	RO

DRAWING NO : **KFC-DSHA-HYD-RCP-12** **RO**

DRAWING TITLE : **RCP LAYOUT**

LOCATION : **HYDERABAD**

DATE : 20.01.2024
SCALE : N.T.S
DRN. BY : RAHUL
CHKD. BY : HITESH

PROJECT : **KFC-DSHA-AIRPORT @ HYDERABAD**

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