GROUND FLOOR PLAN
LVL + 0.45 M
AREA - 787.9 sqm

PLUMBING LEGAND (INTERNAL) :-

Sl. No.	DESCRIPTION	ABBREVIATION	SYMBOL
1	[illegible]	[illegible]	
2	[illegible]	[illegible]	
3	[illegible]	[illegible]	
4	[illegible]	[illegible]	
5	[illegible]	[illegible]	
6	[illegible]	[illegible]	
7	[illegible]	[illegible]	
	FLOOR TRAP	FT	
	FLOOR DRAIN	FD	
	[illegible]	[illegible]	
	[illegible]	[illegible]	
	[illegible]	[illegible]	
	[illegible]	[illegible]	

LEGEND:

S.NO	SYMBOL	DESCRIPTION
1.		SPRINKLER PIPE
2.		PENDENT SPRINKLER
3.		UPRIGHT SPRINKLER

HVAC LEGEND

	SUPPLY AIR DUCT (WITH INSULATION)
	RETURN AIR DUCT (WITH INSULATION)
	FRESH AIR DUCT (WITH INSULATION)
	DUCT DIMENSION LENGTH
	TEMPT VENTILATION DUCT
	RETURN AIR DIFFUSER
	SUPPLY AIR DIFFUSER (WITH DAMPER)
	TEMPT RT. GRILLE (WITH DAMPER)
	DOOR UNDER CUT / DOOR GRILLE
	CHILLED WATER RETURN PIPE
	CHILLED WATER SUPPLY PIPE
	DRAIN PIPE
	FLOOR GRILLE FOR AHU
	FLEXIBLE LINK FOR DAMPER
	VALVE CONTROL DAMPER
	VAV BOX
	INTERMEDIATE FAN & DAMPER

POWER

Sr.No.	SYMBOL	DESCRIPTION
1		16A POWER SOCKET
2		5A POWER SOCKET
3		UPS 16A SOCKET
4		UPS 5A SOCKET
5		POWER CONDUIT
6		UPS POWER CONDUIT
7		DISTRIBUTION BOARD

DATA , WIFI & CCTV

Sr.No.	SYMBOL	DESCRIPTION
1		WIFI POINT
2		DATA POINT
3		CCTV POINT
4		DATA CONDUIT
5		WIFI CONDUIT
6		CCTV CONDUIT

FIRE ALARM & SPEAKER

Sr.No.	SYMBOL	DESCRIPTION
1		ABOVE FALSE CEILING DETECTOR
2		ABOVE FALSE CEILING DETECTOR
3		HEAT DETECTOR
4		MANUAL CALL POINT
5		HOOTER
6		SPEAKER
7		AMPLIFIER
8		FIRE ALARM PANEL
9		FIRE ALARM CONDUIT
10		SPEAKER CONDUIT

LIGHT

Sr.No.	SYMBOL	DESCRIPTION
1		CEILING FAN
2		2x2 34w LED LIGHT
3		2x2 34w EMER. LED LIGHT
4		18w RECESSED MOUNTED LED LIGHT
5		18w EMER. RECESSED MOUNTED LED LIGHT
6		12W CEILING/SURFACE MOUNTED LED LIGHT TOILET
7		1X20W TUBE WALL MOUNTED LED FIXTUR
8		EHAUST FAN
9		5A SOCKET FOR EX. FAN
10		13W CEILING/SURFACE MOUNTED LED LIGHT STAIR CASE
11		BULK HEAD LIGHT
12		PROJECTOR
13		NORMAL LIGHT LOOPING
14		EMERGENCY LIGHT LOOPING
15		NORMAL LIGHT CONDUIT
16		EMERGENCY LIGHT CONDUIT
17		DISTRIBUTION BOARD

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NOTES:

1. ALL DRAWINGS ARE IN METERS/MM.
2. ALL DIMENSIONS ARE TO BE READ AND NOT MEASURED.
3. THIS DRAWING IS NOT TO BE SCALED
4. THIS DRAWING TO BE READ IN CONJUNCTION WITH OTHER DRAWINGS.
5. ANY AMBIGUITY FOUND SHOULD BE REFERRED TO THE ARCHITECT BEFORE EXECUTION.

SHOP DRAWING

PROJECT -
LTC BLOCK

OWNER/CLIENT-
NIT JALANDHAR

IMPLEMENTING AGENCY-

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TOWER/BLOCK NO.-
LTC BLOCK AT NIT JALANDHAR

DRAWING TITLE-
GROUND FLOOR PLAN
MEP-COORDINATED LAYOUT

DWG.NO.- MEP-CO-GF-01

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FOR APPROVAL	GOOD FOR CONSTRUCTION
TENDER DRAWING	SHOP DRAWING

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