TOTAL NON FAR AREA OF 1 TYPICAL FLOOR (TOTAL BALCONY AREA + STAIRCASE & FIRE LOBBY AREA)	143.981
TYPICAL FLOOR TOTAL NON FAR AREA (TOTAL BALCONY AREA + STAIRCASE & FIRE LOBBY AREA) X 10 (143.981X10)	1439.81
TOTAL BUILT UP AREA OF 1 FLOOR (TOTAL FAR AREA + NON FAR AREA)	487.687
TYPICAL FLOOR TOTAL BUILT UP AREA (TOTAL FAR AREA + NON FAR AREA) X 10	4876.875

3 BHK

BALCONY AREA DETAIL (RA) (STAIRCASE)

NAME	WIDTH (MM)		HEIGHT (MM)	FORMULA	NO.s	AREA (SQ M)
R1	4135	X	1100	LXB	2	9.097
R2	3335	X	400	LXB	2	2.668
R3	AS/SIZE (R-400)			$\pi r^2/4$	4	0.502
TOTAL AREA- (RA)						12.267

TOTAL BALCONY STAIRCASE AREA PROPOSED 12.267X10)	122.674

3 BHK

Certified that Fire Fighting scheme is as per N.B.C. (Part IV) - Issued 2016

TYPICAL FLOOR AREA DETAIL (A1)

NAME	WIDTH (MM)		HEIGHT (MM)	FORMULA	NO.s	AREA (SQ M)
1	3450	X	8650	LXB	2	59.685
2	3600	X	13000	LXB	2	93.600
3	3905	X	11800	LXB	2	92.158
4	3405	X	500	LXB	2	3.405
5	AS/SIZE (R-500)			$\pi r^2/4$	2	0.393
6	6555	X	7680	LXB	2	100.685
7	2555	X	705	LXB	2	3.603
8	2660	X	1800	LXB	2	9.576
9	4135	X	15990	LXB	1	66.119
TOTAL AREA (A1)						429.223

TYPICAL FLOOR LESS AREA - (L1) DETAIL (SHAFTS & STAIRCASE)

NAME	WIDTH (MM)		HEIGHT (MM)	FORMULA	NO.s	AREA (SQ M)
C1	1700	X	800	LXB	2	2.720
C2	955	X	1100	LXB	2	2.101
C3	2005	X	2200	LXB	4	17.644
C4	1800	X	650	LXB	2	2.340
C6	4135	X	4150	LXB	1	17.160
C6a	3835	X	3750	LXB	1	14.381
C7	1885	X	2200	LXB	1	4.147
C7a	2630	X	1800	LXB	1	4.734
C8	1800	X	3600	LXB	1	6.480
C8a	1955	X	1250	LXB	1	2.481
C9	2435	X	1990	LXB	1	4.846
C9a	510	X	600	LXB	1	0.306
C10	3405	X	420	LXB	2	2.860
C11	AS/SIZE (R-420)			$\pi r^2/4$	2	0.277
C12	2650	X	520	LXB	2	2.756
C13	1175	X	120	LXB	2	0.282
TOTAL AREA- (L1)						85.516
TOTAL AREA - (A1 - L1) = F1						343.707
TOTAL FAR AREA OF TYPICAL FLOOR (343.707X10)						3437.070

TYPICAL BALCONY AREA DETAIL - (B1)

NAME	WIDTH (MM)		HEIGHT (MM)	FORMULA	NO.s	AREA (SQ M)
S1	6100	X	1800	LXB	1	10.980
S2	AS/SIZE				2	5.060
S3	1250	X	1750	LXB	2	4.305
S4	AS/SIZE				2	1.538
S5	4000	X	1800	LXB	2	14.400
S6	2550	X	1800	LXB	2	9.198
S7	9550	X	1800	LXB	1	17.190
S8	8530	X	1800	LXB	1	15.354
S9	1525	X	1200	LXB	2	3.660
S10	AS/SIZE				2	1.108
S11	3895	X	1800	LXB	2	14.022
S13	5080	X	1800	LXB	1	9.144
TOTAL AREA (B1)						105.959

TYPICAL FLOOR STAIRCASE & FIRE LOBBY AREA - (B2)

NAME	WIDTH (MM)		HEIGHT (MM)	FORMULA	NO.s	AREA (SQ M)
C6	4135	X	4150	LXB	1	17.160
C6a	3835	X	3750	LXB	1	14.381
C8	1800	X	3600	LXB	1	6.480
TOTAL AREA- (B2)						38.022

DOOR/WINDOW SCHEDULE

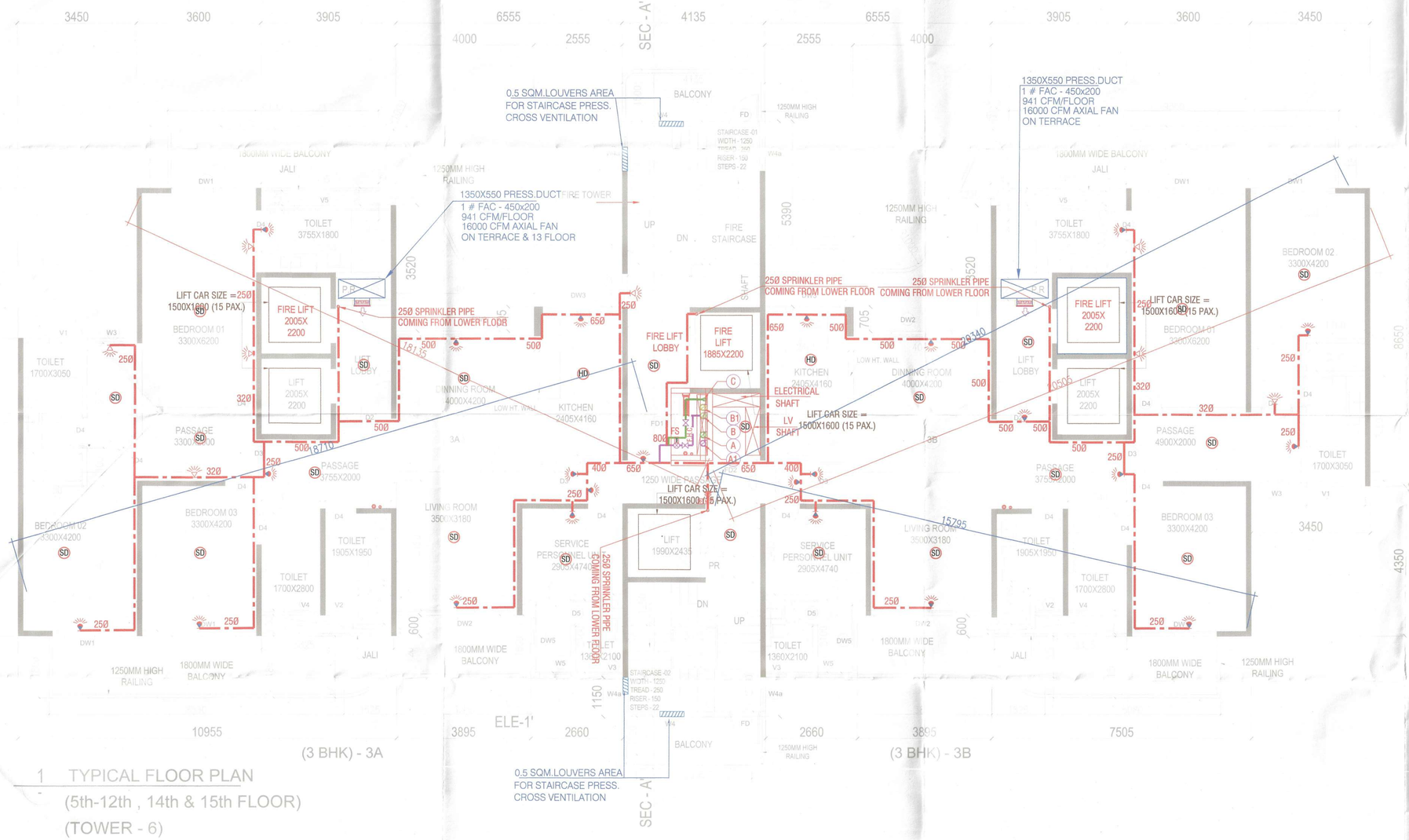
S. No.	TYPE	WIDTH (MM)	CILL (MM)	LINTEL (MM)	HEIGHT (MM)	REMARK
1	D2	1800	±0.0	+2400	2400	
2	D3	1200	±0.0	+2400	2400	1 HR FIRE RATED
3	D4	900	±0.0	+2400	2400	
4	D5	750	±0.0	+2400	2400	
5	DW1	2450	±0.0	+2400	2400	
6	DW2	3400	±0.0	+2400	2400	
7	DW3	1200	±0.0	+2400	2400	
8	DW5	1500	±0.0	+2400	2400	
9	V1	900	±0.0	+2400	2400	2 HR FIRE RATED
10	V2	550	±0.0	+2100	2100	2 HR FIRE RATED
11	V3	900	±0.0	+2100	2100	2 HR FIRE RATED
12	W1	800	±0.0	+2400	2400	
13	W3	2000	+900	+2400	1500	
14	W2	2450	+900	+2400	1500	
15	W4	1500	AS/ELEVATION			
16	W4a	1000	AS/ELEVATION			
17	W5	900	+900	+2400	1500	
18	V1	950	+1500	+2400	900	
19	V2	800	+1500	+2400	900	
20	V3	600	+1500	+2400	900	
21	V4	1700	+1500	+2400	900	
22	V5	3755	+1500	+2400	900	

NOTE :- LINTEL LEVEL OF 13th / SERVICE FLOOR WILL BE 2400mm

D3 IS 1HR. FIRE RATED & FD,FD1 & FD2 ARE 2 HR. FIRE RATED

FIRE LEGEND:

SYMBOL	DESCRIPTION
A	150Ø M.S. LOW PRESSURE FIRE WET RISER PIPE FOR GROUND TO 11TH. FLOOR
A1	150Ø M.S. HIGH PRESSURE FIRE WET RISER PIPE FOR 12TH TO 23RD LEVEL
A2	150Ø M.S. HIGH PRESSURE FIRE WET RISER PIPE FOR 24TH TO 35TH LEVEL
A3	150Ø M.S. FIRE DOWN COMER PIPE FOR TERRACE TO 36TH. FLOOR
B	150Ø M.S. LOW PRESSURE SPRINKLER RISER PIPE FOR GROUND TO 11TH. FLOOR
B1	150Ø M.S. HIGH PRESSURE SPRINKLER RISER PIPE FOR 12TH TO 23RD LEVEL
B2	150Ø M.S. HIGH PRESSURE SPRINKLER RISER PIPE FOR 24TH TO 35TH LEVEL
B3	150Ø M.S. SPRINKLER DOWN COMER PIPE FOR TERRACE TO 36TH. FLOOR
C	80Ø M.S. DRAIN PIPE
S	DOMESTIC WATER SUPPLY RISER PIPE
FHC	FIRE HOSE CABINET
	FLOW SWITCH
	PENDENT TYPE SPRINKLER
	UPRIGHT TYPE SPRINKLER
	SIDE WALL TYPE SPRINKLER
	EXTENDED SIDE WALL TYPE SPRINKLER
E	150Ø M.S. SPRINKLER ALTERNATE RISER PIPE FOR GROUND TO 11TH LEVEL
F	150Ø M.S. SPRINKLER ALTERNATE RISER PIPE ALTERNATE PIPE FOR 12TO 23TH LEVEL
G	150Ø M.S. SPRINKLER ALTERNATE RISER PIPE ALTERNATE PIPE FOR 24TO 35TH LEVEL
H	150Ø M.S. SPRINKLER ALTERNATE RISER PIPE ALTERNATE PIPE FOR 36TH TO TERRACE



1 TYPICAL FLOOR PLAN
(5th-12th , 14th & 15th FLOOR)
(TOWER - 6)

FIRE ALARM LEGEND:-

SYM.	DESCRIPTION
SD	SMOKE DETECTOR
HD	HEAT DETECTOR
	HOOTER CUM SPEAKER
MCP	MANNUAL CALL POINT
	TALK BACK UNIT
MM	MONITOR MODULE
	FIRE ALARM CONTROL PANEL

PROJECT TITLE

REVISED BUILDING PLANS FOR MIXED LAND USE COLONY (95% RESIDENTIAL COMPONENT & 5% COMMERCIAL COMPONENT) UNDER TRANSIT ORIENTED DEVELOPMENT POLICY (TOD)FOR THE AREA MEASURING 8.34375 ACRES (LICENSE NO. 127 OF 2023 DATED 16/06/2023) IN SECTOR-84, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY GANGA GLOBAL HOMES PVT.LTD.

LC - 4946

OWNERS' SIGNATURE

Ganga Global Homes Pvt. Ltd.

ARCHITECTS' SIGNATURE

Avanika Vatsyath CA/2016/

DRAWING TITLE

TOWER - 6

TYPICAL FLOOR PLAN & AREA SUMMARY FIRE SUBMISSION DRAWING

ARCHITECT

GANGA REALTY - DESIGN TEAM

GANGA REALTY
Vatika Tower, Golf Course Road
Gurugram, Haryana

NORTH

DATE JULY, 2025
SCALE NTS
DEALT
CHECKED

S - 315

Fire Fighting Arrangement Vide Letter No. FSI/ Dated: 31/12/24

AERO (HQ) FSO (HQ)