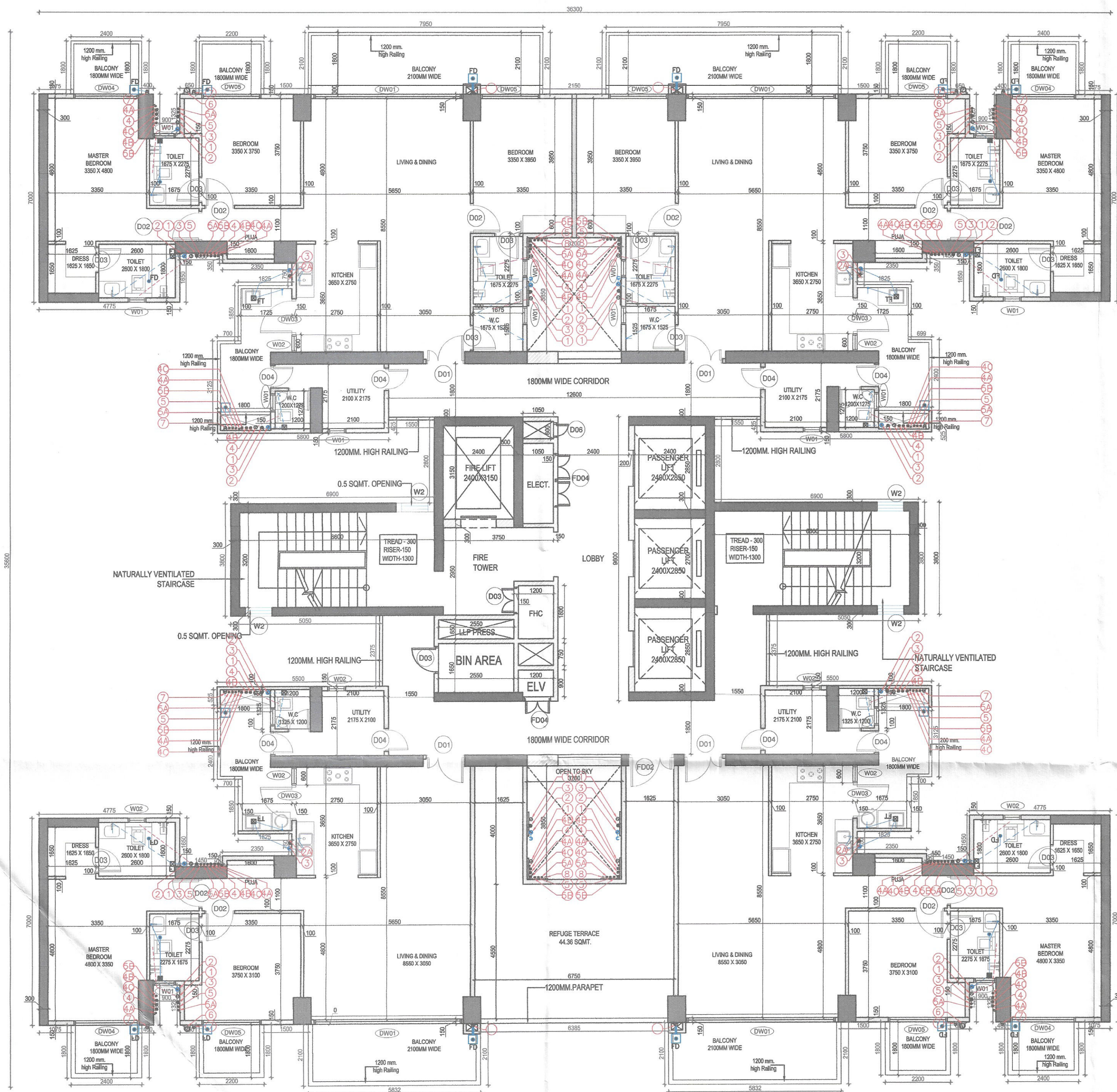




1 REFUGE LEVEL FLOOR PLAN

Scale: 1:100

1 TOWER-02-REFUGE LEVEL FLOOR PLAN - 15th & 24th FLOOR

Scale: 1:100

2 TOWER-03-REFUGE LEVEL FLOOR PLAN - 15th & 24th FLOOR

Scale: 1:100

3 TOWER-06-REFUGE LEVEL FLOOR PLAN - 15th, 24th & 33rd FLOOR

Scale: 1:100

4 TOWER-07-REFUGE LEVEL FLOOR PLAN - 15th & 24th & 33rd FLOOR

Scale: 1:100

DOOR - WINDOW SCHEDULE- TOWER

INTERNAL DOORS

DOOR TAG	LEVEL (FROM FFL)				FIRE RATED (HRS.)
	WIDTH	HEIGHT	CILL	LINTEL	
D01	1300	2100	±00	2100	1HR
D02	1000	2100	±00	2100	
D03	900	2100	±00	2100	2HRS
D04	800	2100	±00	2100	1HR
D05	750	2100	±00	2100	
D06	500	2100	±00	2100	
FD01	1800	2100	±00	2100	2HRS
FD02	1500	2100	100	2100	2HRS
FD03	1200	2100	100	2100	2HRS
FD04	900	2100	±00	2100	2HRS

EXTERNAL DOORS

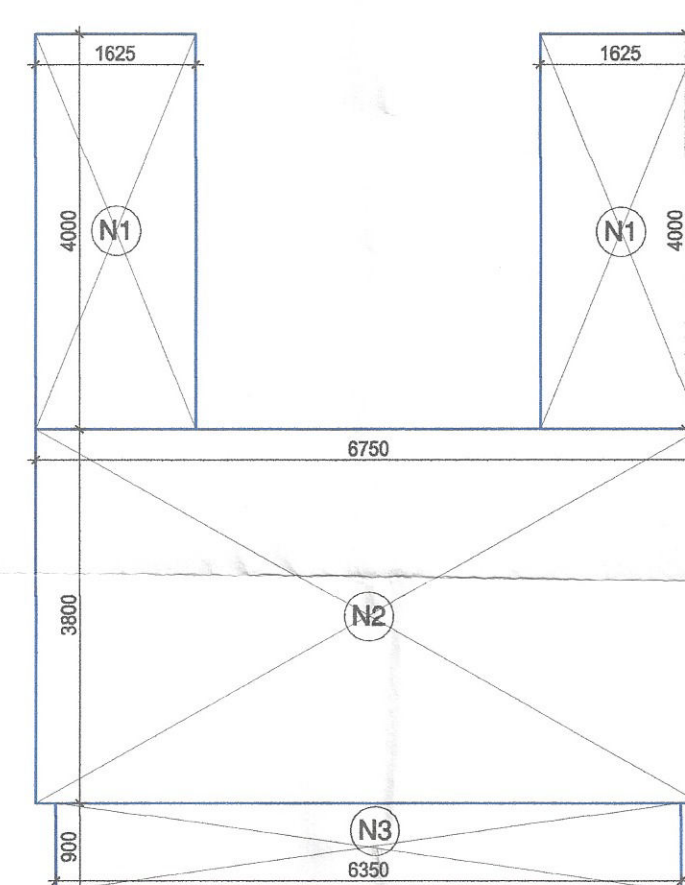
DW01	5000	2350	100	2450	
DW03	2250	2350	100	2450	
DW04	2200	2350	±00	2450	
DW05	2000	2350	±00	2450	

WINDOWS

W0	750	1300	1200	2450	
W01	600	1300	1200	2450	
W02	600	1350	150	1500	
W03	1950	1300	100	2450	

REFUGE FLOOR LEVELS

15TH FLOOR LEVEL - +61.75 MT.
24TH FLOOR LEVEL - +91.45 MT.
33RDTH FLOOR LEVEL - +121.15 MT.



Refuge area Calculation FOR TOWER 2,3,6,&7

S. No	Floor	Area in Sq. mt./ NOS.
1	GROSS area of 1 Floor	869.02 Sq. mtr.
2	GROSS area of 2 Floors (869.02 x 2)	1738.05 Sq. mtr.
3	Total GROSS area	1738.05 Sq. mtr.
4	Total Occupancy (1 person every 12.5 sq. m as per NBC 2016)	139.04 Nos.
5	Refuge area required Per Personas per NBC 2016 (139.04 x 0.3)	41.71 Sq. mtr.
6	Wheel Chair Space (0.9 sq. mtr. as per NBC 2016) 41.71+0.90	42.61 Sq. mtr.
7	Total Refuge area Required	42.61 Sq. mtr.
8	Total Refuge area Proposed	44 Sq. mtr.

NOTE:- ALL TOILETS ARE MECHANICALLY VENTILATED WITH 100% POWER BACKUP

SYMBOL	DESCRIPTION
①	110 OD SOIL AND VENT PIPE
②	110 OD WASTE AND VENT PIPE
③	110 OD KITCHEN WASTE AND VENT PIPE
④	75mm ANTISYPHONAGE PIPE
⑤	DOMESTIC WATER SUPPLY DN. TAKE PIPE
⑥	DOMESTIC WATER SUPPLY DN. TAKE PIPE FOR TOP FIVE FLOORS (PRESSURE SUPPLY)
⑦	DOMESTIC WATER SUPPLY DN. TAKE PIPE
⑧	DOMESTIC WATER SUPPLY DN. TAKE PIPE
⑨	FLUSHING WATER SUPPLY DN. TAKE PIPE
⑩	FLUSHING WATER SUPPLY DN. TAKE PIPE
⑪	FLUSHING WATER SUPPLY DN. TAKE PIPE
⑫	160 OD uPVC TERRACE RAIN WATER PIPE
⑬	75mm uPVC RAIN WATER PIPE (BALCONY)
⑭	DOMESTIC WATER SUPPLY RISER
⑮	FLUSHING WATER SUPPLY RISER
FD	FLOOR DRAIN
FT	FLOOR TRAP
---	LEDGE WALL
■	CUTOUT IN FLOOR

LEGEND	
---	SOIL WASTE PIPE
---	WASTE WATER PIPE
---	BALCONY DRAIN PIPE



K-47, KAILASH COLONY NEW DELHI-48
PHONE: 011 - 46556600 FAX : 46556601
PROJECT NAME & ADDRESS

PROPOSED GROUP HOUSING DEVELOPMENT AT VILLAGE GADALI KALAN, SECTOR 37 D GURUGRAM BEING DEVELOPED BY SIGNATURE GLOBAL BUSSINESS PARK PVT. LTD. AT SECTOR - 37 D, AREA - 16.65625 ACRE. LICENCE NO. - 230 OF DATED 02/11/2023

CLIENT NAME & ADDRESS

SIGNATURE GLOBAL BUSSINESS PARK PVT. LTD.

114, SECTOR-44, GURUGRAM HARYANA- 122002

ARCHITECT'S SIGN & STAMP CLIENT'S SIGN & STAMP



DRAWING TITLE

REFUGE LEVEL FLOOR PLAN
TOWER- 2, 3, 6 & 7

SCALE 1:100 ON A1 DRAWING NO. NORTH

INTS. DATE 18-11-2023 T2-03