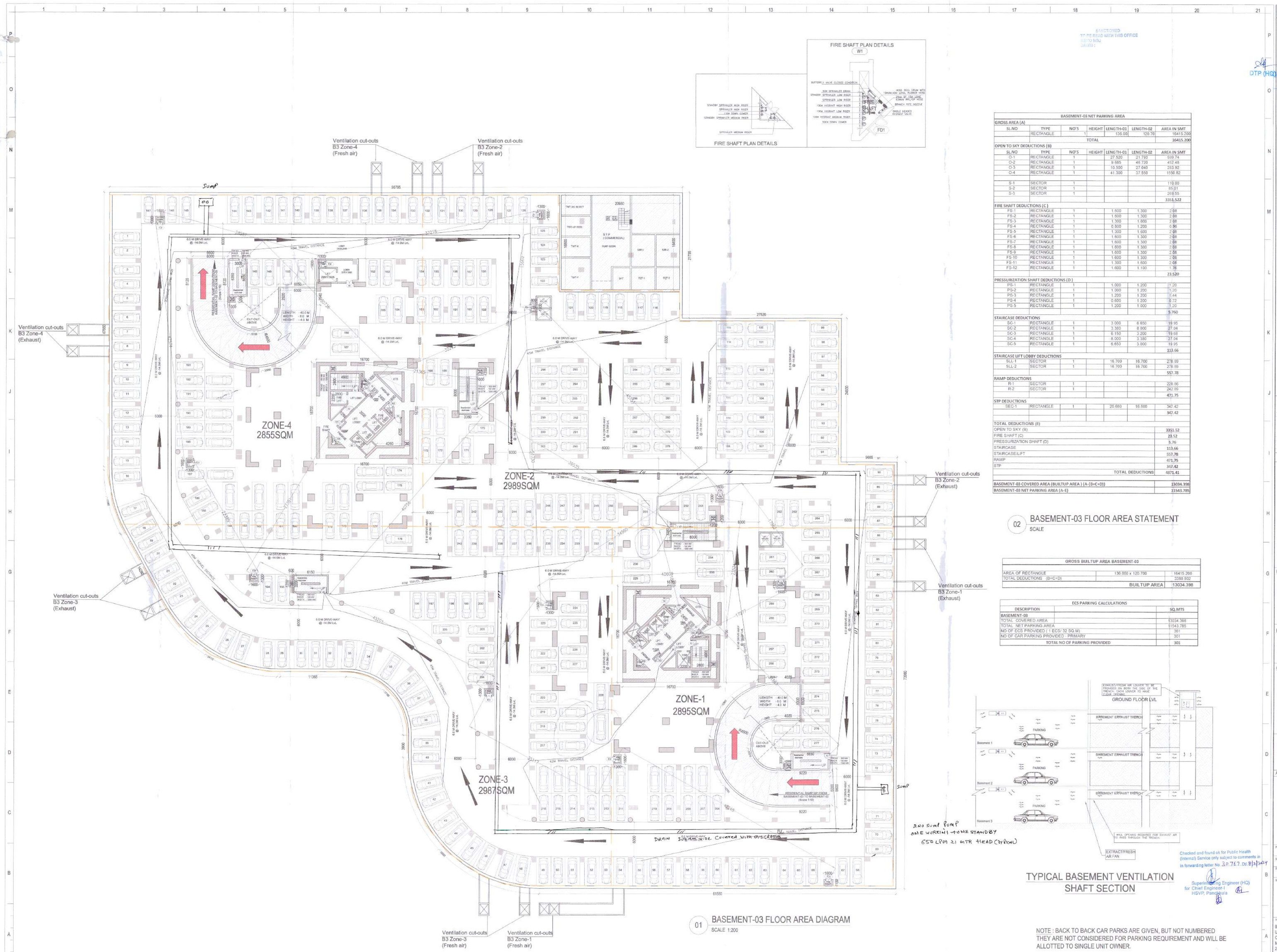

01 BASEMENT-03 FLOOR AREA DIAGRAM
SCALE 1:200

BASEMENT-03 NET PARKING AREA						
GROSS AREA (A)						
SL.NO	TYPE	NO'S	HEIGHT	LENGTH-01	LENGTH-02	AREA IN SMT
	RECTANGLE	1		136.00	120.70	16415.200
				TOTAL		16415.200
OPEN TO SKY DEDUCTIONS (B)						
SL.NO	TYPE	NO'S	HEIGHT	LENGTH-01	LENGTH-02	AREA IN SMT
O-1	RECTANGLE	1		27.520	21.793	599.74
O-2	RECTANGLE	1		9.685	46.720	452.48
O-3	RECTANGLE	1		10.550	27.040	283.92
O-4	RECTANGLE	1		41.300	37.550	1550.82
S-1	SECTOR	1				110.00
S-2	SECTOR	1				85.01
S-3	SECTOR	1				268.55
						3351.522
FIRE SHAFT DEDUCTIONS (C)						
FS-1	RECTANGLE	1		1.600	1.300	2.08
FS-2	RECTANGLE	1		1.600	1.300	2.08
FS-3	RECTANGLE	1		1.300	1.600	2.08
FS-4	RECTANGLE	1		0.800	1.200	0.96
FS-5	RECTANGLE	1		1.300	1.600	2.08
FS-6	RECTANGLE	1		1.600	1.300	2.08
FS-7	RECTANGLE	1		1.600	1.300	2.08
FS-8	RECTANGLE	1		1.600	1.300	2.08
FS-9	RECTANGLE	1		1.600	1.300	2.08
FS-10	RECTANGLE	1		1.600	1.300	2.08
FS-11	RECTANGLE	1		1.300	1.600	2.08
FS-12	RECTANGLE	1		1.600	1.100	1.76
						23.520
PRESSURIZATION SHAFT DEDUCTIONS (D)						
PS-1	RECTANGLE	1		1.000	1.200	1.20
PS-2	RECTANGLE	1		1.000	1.200	1.20
PS-3	RECTANGLE	1		1.200	1.200	1.44
PS-4	RECTANGLE	1		0.600	1.200	0.72
PS-5	RECTANGLE	1		1.200	1.000	1.20
						5.760
STAIRCASE DEDUCTIONS						
SC-1	RECTANGLE	1		3.300	6.650	19.95
SC-2	RECTANGLE	1		3.350	8.000	27.04
SC-3	RECTANGLE	1		6.150	3.200	19.68
SC-4	RECTANGLE	1		8.000	3.380	27.04
SC-5	RECTANGLE	1		6.650	3.000	19.95
						113.66
STAIRCASE LIFT LOBBY DEDUCTIONS						
SLL-1	SECTOR	1		16.700	16.700	278.89
SLL-2	SECTOR	1		16.700	16.700	278.89
						557.78
RAMP DEDUCTIONS						
R-1	SECTOR	1				228.66
R-2	SECTOR	1				242.89
						471.75
STP DEDUCTIONS						
SEC-1	RECTANGLE	1		20.680	16.800	347.42
						347.42
TOTAL DEDUCTIONS (E)						
OPEN TO SKY (B)						3351.52
FIRE SHAFT (C)						23.52
PRESSURIZATION SHAFT (D)						5.76
STAIRCASE						113.66
STAIRCASE/LIFT						557.78
RAMP						471.75
STP						347.42
					TOTAL DEDUCTIONS	4871.41
BASEMENT-03 COVERED AREA (BUILTUP AREA) (A-(B+C+D))						13034.398
BASEMENT-03 NET PARKING AREA (A-E)						11543.785

02 BASEMENT-03 FLOOR AREA STATEMENT
SCALE

GROSS BUILTUP AREA BASEMENT-03		
AREA OF RECTANGLE	136.000 x 120.700	16415.200
TOTAL DEDUCTIONS (B+C+D)		3380.802
	BUILTUP AREA	13034.398

ECS PARKING CALCULATIONS	
DESCRIPTION	SQ.MTS
BASEMENT-03	
TOTAL COVERED AREA	13034.398
TOTAL NET PARKING AREA	11543.785
NO OF ECS PROVIDED (1 ECS/ 32 SQ M)	361
NO OF CAR PARKING PROVIDED : PRIMARY	301
TOTAL NO OF PARKING PROVIDED	301

2NO SUMP PUMP
ONE WORKING + ONE STANDBY
650 LPM 21 MTR HEAD (TYPICAL)

TYPICAL BASEMENT VENTILATION SHAFT SECTION

NOTE : BACK TO BACK CAR PARKS ARE GIVEN, BUT NOT NUMBERED THEY ARE NOT CONSIDERED FOR PARKING REQUIREMENT AND WILL BE ALLOTTED TO SINGLE UNIT OWNER.

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 3P-767 DT 8/12/2023
Superintending Engineer (HQ)
for Chief Engineer-I
HSVP, Panchkula

FOR ROOM USE ONLY

S.T.P.(HQ) Member Secretary B.P.A.C.
S.T.P.(G) Member B.P.A.C.
Chairman B.P.A.C.
DTP (HQ)
Consultant Architect
ATP(HQ)
AD
P.A.
A.T.P.
DDR(T) MEMBER BPAC

NOTE : SECONDARY CAR PARK ARE GIVEN BUT NOT NUMBERED

DOOR SCHEDULE

TYPE	WIDTH	HEIGHT	UNITS	DESCRIPTION
FD	1100	2400	2150	FIRE RATED DOOR
FD1	900	1500	2150	FIRE RATED DOOR
FD2	900	2150	2150	FIRE RATED DOOR
FD	900	1500	2150	FIRE RATED DOOR
FD1	900	1500	2150	FIRE RATED DOOR
DD2	800	600	2150	FIRE RATED DOOR
DD4	1800	2150	2150	FIRE RATED DOOR
SD	1500	2150	2150	GLASS DOOR
WD1	3000	2150	2150	GLASS DOOR

WINDOW SCHEDULE

TYPE	WIDTH	HEIGHT	SILL HEIGHT	DESCRIPTION
	900	450	1750.00	PRESSURIZATION SHAFT

KEY PLAN

LICENCE HOLDERS' SIGNATURE

SOBHA LIMITED

SIGN.....

LICENCE HOLDERS

SOBHA LTD.
& OTHERS

ARCHITECTS SIGNATURE

Ar. NIKHIL THAKUR
COA REGD. NO. CA/2011/53111
SOBHA LIMITED
5th Floor Rider House, Plot No. 138 P,
Sector-44, Gurugram-122003, Haryana
Phone 0124-4855555

SIGN.....

NORTH

ARCHITECTS

SOBHA

SOBHA LIMITED.
'SOBHA', REGD. & CORPORATE ROOM,
SARJAPUR - MARATHAHALLI OUTER RING ROAD (ORR),
DEVARABISANAHALLI, BELLANDUR POST, BANGALORE - 560 103, INDIA.
TEL : (080) 49316000, E-mail: architects@sobha.com

PROJECT CODE : 450	SCALE : 1:75	SHEET NO: 02A	
SHEET SIZE: A0	DATE : 27/11/23		
DRAWN BY: SHIVA	CHKD BY: PAVAN		

SHEET TITLE

BASEMENT-03 FLOOR PLAN

PROJECT TITLE

BUILDING PLAN APPROVAL OF GROUP HOUSING COLONY UNDER MIX LAND USE COLONY (80% RESIDENTIAL & 20% COMMERCIAL) UNDER TOD POLICY FOR THE AREA MEASURING 6.51 ACRES (LIC NO. 91 OF 2023, DATED 21.04.2023) IN SRTOR 106, GURGAON MANESAR URBAN COMPLEX BEING DEVELOPED BY AJAY SINGH, VIJAY SINGH S/O LALA RAM, HEMANT S/O AMEER SINGH IN COLLABORATION WITH SOBHA LTD.