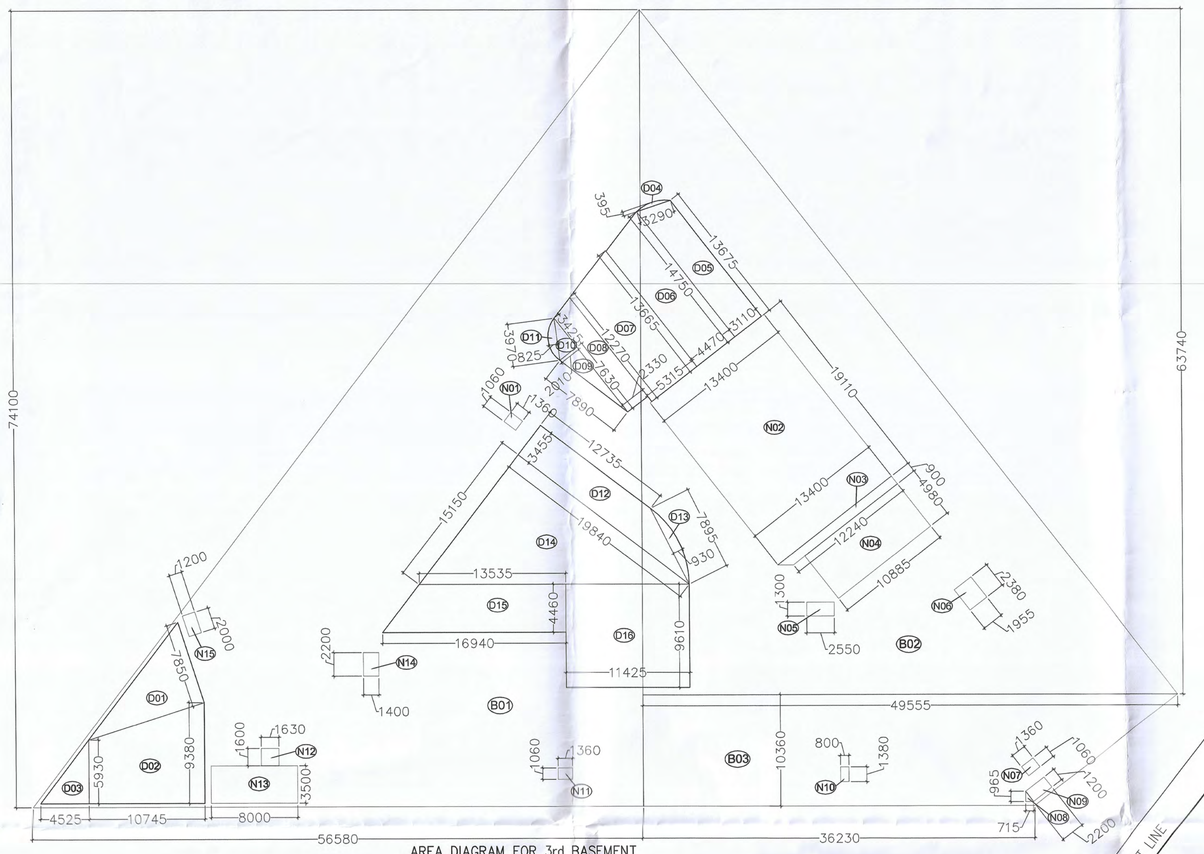

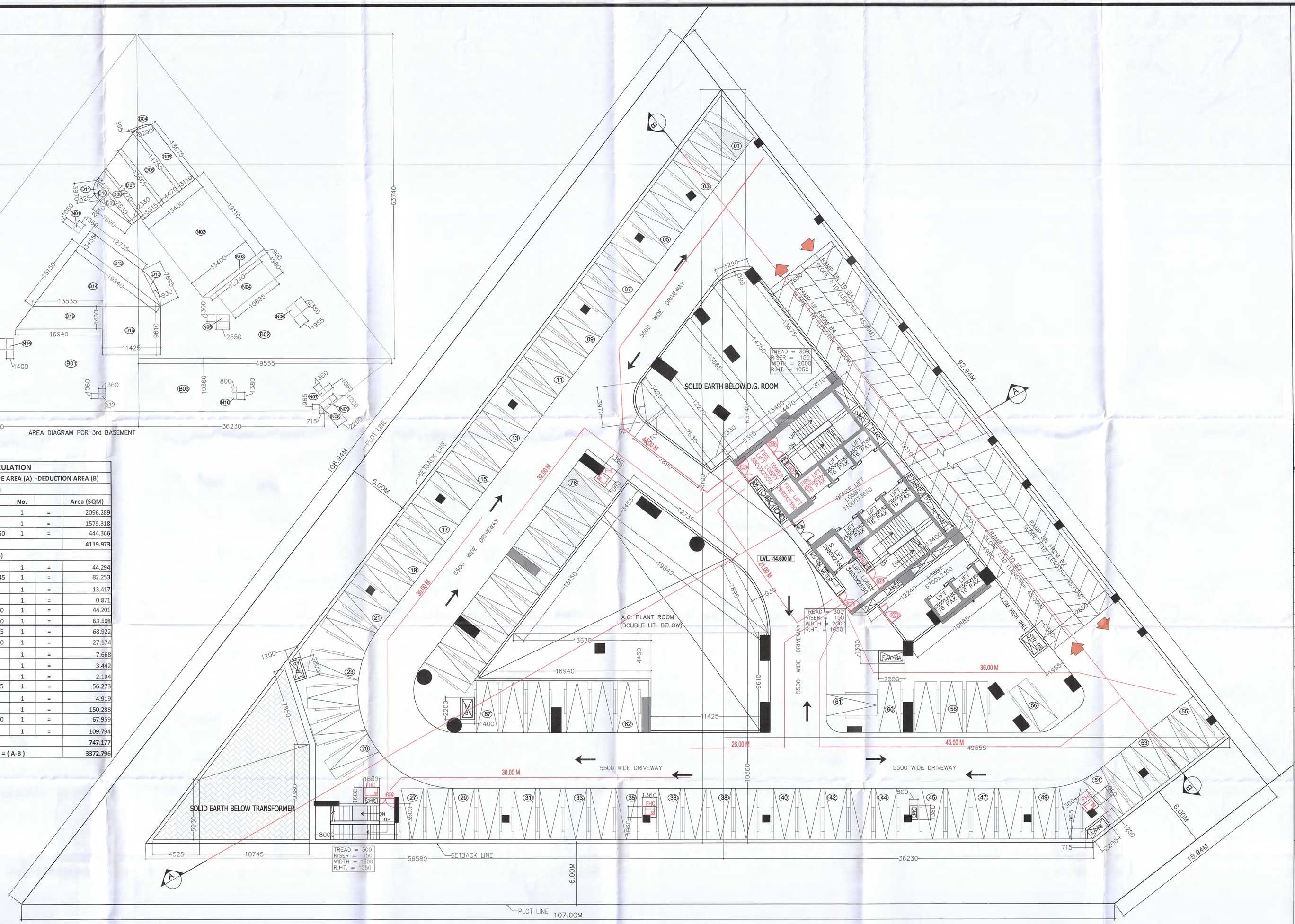

BASEMENT-03 AREA CALCULATION

TOTAL COVERED AREA AT BASEMENT-03 = ENVELOPE AREA (A) -DEDUCTION AREA (B)

ENVELOPE AREA (A)

S.No.	Length		Breadth		Height			No.		Area (SQM)
B01	56.580	X	74.100	X	0.50			1	=	2096.289
B02	49.555	X	63.740	X	0.50			1	=	1579.318
B03	49.555	+	36.230	\	2	X	10.360	1	=	444.366
TOTAL ENVELOPE AREA (A)										4119.973

DEDUCTION AREA (B)

D01	7.850	X	11.285	X	0.50			1	=	44.294
D02	5.930	+	9.380	\	2	X	10.745	1	=	82.253
D03	5.930	X	4.525	X	0.50			1	=	13.417
D04	3.290	X	0.395	X	0.67			1	=	0.871
D05	13.675	+	14.750	\	2	X	3.110	1	=	44.201
D06	14.750	+	13.665	\	2	X	4.470	1	=	63.508
D07	13.665	+	12.270	\	2	X	5.315	1	=	68.922
D08	12.270	+	11.055	\	2	X	2.330	1	=	27.174
D09	7.630	X	2.010	X	0.50			1	=	7.668
D10	3.425	X	2.010	X	0.50			1	=	3.442
D11	3.970	X	0.825	X	0.67			1	=	2.194
D12	12.735	+	19.840	\	2	X	3.455	1	=	56.273
D13	7.895	X	0.930	X	0.67			1	=	4.919
D14	15.150	X	19.840	X	0.50			1	=	150.288
D15	13.535	+	16.940	\	2	X	4.460	1	=	67.959
D16	11.425	X	9.610	X	1.00			1	=	109.794
TOTAL DEDUCTION AREA (B)										747.177
TOTAL COVERED AREA AT BASEMENT-03 (C) = (A-B)										3372.796

CORE AND SERVICE AREA AT BASEMENT -03

S.No.	Length		Breadth		Height			No.		Area (SQM)
N01	1.060	X	1.360	X	1.00			1	=	1.442
N02	19.110	X	13.400	X	1.00			1	=	256.074
N03	13.400	+	12.240	\	2	X	0.900	1	=	11.538
N04	10.885	X	4.980	X	1.00			1	=	54.207
N05	2.550	X	1.300	X	1.00			1	=	3.315
N06	1.955	X	2.380	X	1.00			1	=	4.653
N07	1.060	X	1.360	X	1.00			1	=	1.442
N08	0.715	X	0.965	X	0.50			1	=	0.345
N09	1.200	X	2.200	X	1.00			1	=	2.640
N10	1.380	X	0.800	X	1.00			1	=	1.104
N11	1.360	X	1.060	X	1.00			1	=	1.442
N12	1.630	X	1.600	X	1.00			1	=	2.608
N13	8.000	X	3.500	X	1.00			1	=	28.000
N14	1.400	X	2.200	X	1.00			1	=	3.080
N15	1.200	X	2.000	X	1.00			1	=	2.400
CORE AND SERVICE AREA AT BASEMENT -03 = (D)										374.289
TOTAL PARKING AREA AT BASEMENT-03 (E) = (C - D)										2998.507
PARKING CAN BE PROVIDE IN BASEMENT-03 = (E/32)										93.703
MECHANICAL PARKING PROVIDED IN BASEMENT-03 (78 X 2 + 1)										157 CAR

Exit Calculation For Basement -03

Total floor area: 3372.796 sqm

Floors		Average occupant load as per NBC	No. of occupant	As per NBC (@ 10mm/ Person)	Exit Required	Exit Provided
Mercantile Area	3372.80	30	112.43	10	1124.265	1 X 1500 = 1500 MM 2 X 2000 = 4000 MM **TOTAL = 5500 MM**

This is a " PROVISIONAL BUILDING PLAN " approved only for the purpose of inviting objections from the general public

DTP (HQ) — S.T.P (HQ) Member Secretary B.P.A.C. — S.T.P (G) Member B.P.A.C. — ATP (Hr) Member B.P.A.

Consultant Architect — ATP (HQ)

AD. — P.A. — A.T.P.

TO BE PREPARED IN THIS OFFICE
MEMO NO.: 695
DATED : 05/01/2024.

Varinder Kumar AD(HQ)

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 338946 DW. 6/11/23

Executive Engineer (HQ) Public Health

KEY PLAN

SCHEDULE OF OPENINGS					SCHEDULE OF OPENINGS				
TYPE	WIDTH	HEIGHT	SILL HT.	LINTEL	TYPE	WIDTH	HEIGHT	SILL HT.	LINTEL
FCD	2500	2100	–	2100	D01	2500	2100	–	2100
FCD1	2000	2100	–	2100	D0	2000	2100	–	2100
FCD2	1500	2100	–	2100	D1	1200	2100	–	2100
FD1	2150	2100	–	2100	D2	1050	2100	–	2100
FD	1500	2100	–	2100	V1	1200	600	1500	2100
G/D	AS/PLAN	2100	–	2100	R/S	3500	2100	–	2100
					W1	1700	1200	900	2100

NOTES

1. WHOLE BUILDING SHALL BE MECHANICALLY VENTILATED WITH 100% POWER BACKUP AND SPRINKLERS WITH ARTIFICIAL LIGHTING.
2. HANDICAP RAMP WITH RAILING.
3. ALL PARTITION ARE IN 125/200MM HICK IN BLOCK WORK.

OWNER,S NAME :
Vibrant infratech Pvt. Ltd & others in collaboration with Union Buildmart Pvt. Ltd

Architect:
GIAN P. MATHUR AND ASSOCIATES (P) LTD.
ARCHITECTS & PLANNERS
C - 55, East Of Kailash, New Delhi-110065
T : 011-46599599 / F 011-46599512
E : info@gpmindia.com / W : www.gpmindia.com

Project Title:

Proposed building plans for phase -3 (Tower-6B & 6C) and Revised Building plans for basement submitting herewith for setting up of a Group Housing Colony under Mixed land use in TOD Zone for an area measuring 15.0625 acres (15.03125+0.03125) (86 % GH component and 14% commercial component) (350 FAR) (License No. 106 of 2021 dated 16.12.2021 for an area measuring 15.03125 acres) and (License No. 214 of 2023 dated 20.10.2023 for an area measuring 0.03125 acre) in revenue estate of chauma, sector-113, Gurugram Manesar Urban Complex being developed by M/s Union Buildmart Pvt.Ltd.

Status: SUBMISSION DRAWING

Sheet Title: 3rd BASEMENT FLOOR PLAN

Owner's Sign: Union Buildmart Pvt. Ltd. — Authorized Signatory

Architect's Sign: GIAN P. MATHUR ARCHITECT M.C.A. I.I.A CA.NO. 80/5769

DATE: 26-10-2023

DWG. No. 03/21