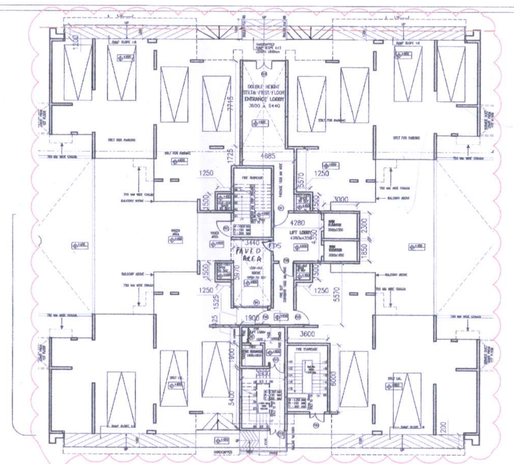
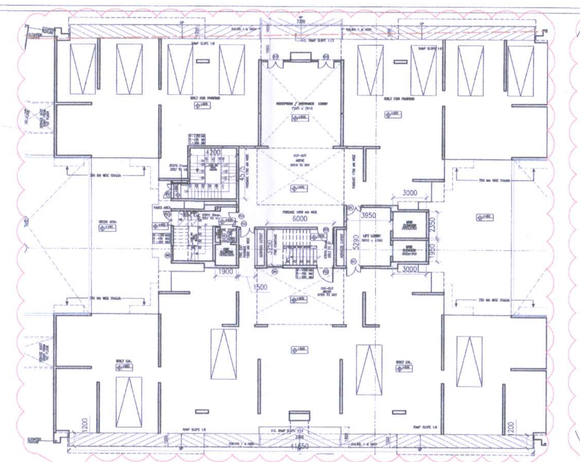
SHEET 05 OF 30



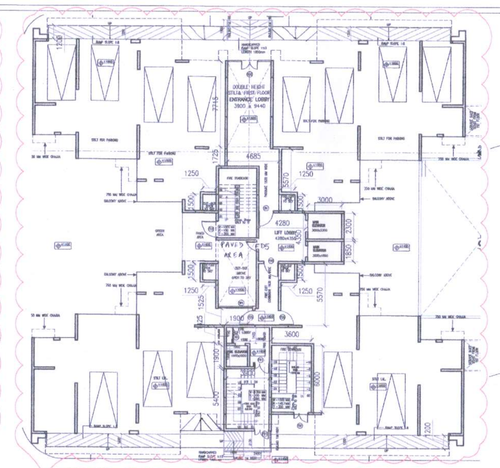
1 TOWER TYPE-01 (CORE BLOW-UP)

Scale: 1:250



2 TOWER TYPE-02 (CORE BLOW-UP)

Scale: 1:250



3 TOWER TYPE-03 (CORE BLOW-UP)

Scale: 1:250

N CHOE

WATER WORKS

SECTOR 66

A STILT FLOOR PLAN

Scale: 1:500

B AREA DETAILS

Scale: 1:500

GREEN AREA CALCULATIONS

UNORGANISED GREEN AREA CALCULATIONS

S.NO	LENGTH (METRES)		WIDTH (METRES)		NO.		AREA (SQ.M.)	AREA (SQ.FT.)
1	14.730	X	55.715	X	1	=	56.367	5037.540
2	5.979	X	3.670	X	1	=	21.910	235.928
3	53.974	X	5.137	X	1	=	57.367	274.923
4	33.364	X	6.510	X	1	=	217.200	2337.941
5	90.812	X	6.500	X	1	=	590.278	6353.292
6	21.700	X	6.500	X	1	=	141.050	1518.262
7	16.347	X	6.500	X	1	=	106.256	1143.740
8	25.238	X	6.500	X	1	=	164.047	1765.802
9	69.354	X	6.500	X	1	=	450.506	4850.303
10	58.583	X	6.500	X	1	=	380.790	4098.924
11	45.725	X	6.500	X	1	=	297.213	3199.201
12	9.340	X	14.050	X	1	=	131.227	1412.527
13	5.990	X	4.190	X	3	=	75.115	808.538
14	5.700	X	4.750	X	3	=	81.225	874.306
15	5.990	X	5.120	X	3	=	92.006	990.353
16	5.900	X	14.050	X	2	=	165.899	1811.786
17	5.280	X	14.050	X	12	=	890.568	9582.199
18	3.980	X	6.340	X	6	=	151.399	1629.659
19	4.060	X	5.340	X	1	=	21.684	233.412
20	3.675	X	18.320	X	1	=	67.326	724.667
21	40.535	X	5.730	X	1	=	232.256	2500.111
22	14.375	X	5.730	X	1	=	82.369	886.620
23	5.000	X	1.000	X	1	=	5.000	53.820
24	5.910	X	7.675	X	1	=	45.353	488.284
25	3.055	X	3.000	X	1	=	9.165	98.652
26	AutoCad P-line			X	1	=	26.441	284.611
27	2.679	X	29.786	X	1	=	79.783	858.364
28	AutoCad P-line			X	1	=	33.080	356.223
29	4.500	X	4.533	X	1	=	38.385	413.175
30	5.480	X	14.050	X	1	=	76.994	828.763
31	4.875	X	18.320	X	1	=	89.310	961.333
32	66.075	X	1.500	X	1	=	129.113	1389.722
33	11.150	X	1.935	X	2	=	43.151	464.477
TOTAL UNORGANISED GREEN AREA							5110.443	55008.818

OPEN PARKING AREA CALCULATIONS

SURFACE PARKING CALCULATIONS

S.NO	LENGTH (METRES)		WIDTH (METRES)		NO.		AREA (SQ.M.)	AREA (SQ.FT.)
P1	3.500	X	52.710	X	1	=	184.485	1985.797
P2	AutocadP-Line			X	1	=	17.393	187.073
P3	5.340	X	2.315	X	1	=	13.798	148.537
P4	16.782	X	5.245	X	1	=	87.990	947.220
P5	27.800	X	4.002	X	1	=	127.036	1367.193
P6	27.800	X	4.403	X	1	=	122.433	1317.546
P7	27.800	X	4.275	X	1	=	118.873	1279.549
P8	27.800	X	4.036	X	1	=	112.201	1207.732
P9	11.024	X	5.313	X	1	=	58.573	630.332
P10	16.880	X	5.413	X	1	=	91.368	983.700
P11	15.578	X	3.929	X	1	=	58.832	633.906
P12	15.351	X	3.547	X	1	=	54.450	586.100
P13	13.372	X	4.133	X	1	=	55.256	594.983
P14	15.256	X	3.476	X	1	=	53.165	572.268
P15	24.038	X	2.812	X	1	=	67.595	727.591
P16	5.211	X	3.847	X	1	=	20.047	215.786
P17	29.362	X	2.812	X	1	=	82.566	888.740
P18	16.250	X	4.705	X	1	=	76.456	822.972
P19	27.800	X	4.705	X	1	=	130.796	1407.926
P20	16.200	X	4.905	X	1	=	79.461	855.318
P21	4.300	X	10.265	X	1	=	44.126	475.049
TOTAL SURFACE PARKING AREA (A)							1657.676	17841.224

CONVENIENT SHOPPING PARKING AREA CALCULATIONS

S.NO	LENGTH (METRES)		WIDTH (METRES)		NO.		AREA (SQ.M.)	AREA (SQ.FT.)
CP1	6.700	X	33.950	X	1	=	228.292	2457.227
CP2	AutocadP-Line			X	1	=	4.908	52.820
CP3	7.080	X	2.500	X	1	=	17.520	188.570
CP4	9.500	X	12.900	X	1	=	110.750	1278.205
CP5	4.070	X	5.230	X	1	=	21.298	229.123
CP6	166.000	X	2.750	X	1	=	453.750	4884.166
MP1	7.600	X	7.270	X	1	=	55.252	594.733
CONV. SHOPPING PARKING AREA (B)							899.728	9684.673

CLUB PARKING AREA CALCULATIONS

S.NO	LENGTH (METRES)		WIDTH (METRES)		NO.		AREA (SQ.M.)	AREA (SQ.FT.)
CL1	3.170	X	12.990	X	1	=	40.132	431.981
CL2	5.300	X	11.925	X	1	=	53.496	575.831
CL3	1.730	X	4.970	X	0.5	=	4.299	46.274
CL4	1.730	X	11.905	X	1	=	19.994	215.247
CL5	12.640	X	13.930	X	1	=	176.235	1897.410
CL6	1.730	X	4.215	X	0.5	=	3.646	39.246
CL7	8.325	X	3.675	X	1	=	27.219	292.966
CLUB PARKING AREA (C)							363.931	3917.354

OPEN PARKING AREA CALCULATIONS

TOTAL SURFACE PARKING AREA (A)	=	1657.676	17841.224
CONV. SHOPPING PARKING AREA (B)	=	899.728	9684.673
CLUB PARKING AREA (C)	=	363.931	3917.354
TOTAL OPEN PARKING AREA		**2921.335**	**31445.251**

DOOR & WINDOW SCHEDULE

TAG	SIZE			SILL LEVEL	LINTEL	REMARKS
D1	1050	X	2400	-	2400	Swing Door
D2	900	X	2400	-	2400	Swing Door
D3	850	X	2100	-	2100	Swing Door
GD	3430	X	2800	-	2800	Glass Shutter (Swing)
V1	900	X	900	1500	2400	Top Hung Glass Shutter
FD1	1500	X	2400	-	2400	2hrs Fire Rating (Swing door)

ORGANISED GREEN AREA CALCULATIONS

S.NO	LENGTH (METRES)		WIDTH (METRES)		NO.		AREA (SQ.M.)	AREA (SQ.FT.)
OG1	204.615	X	15.000	X	1	=	3069.225	33037.138
OG2	48.185	X	18.920	X	1	=	1035.300	11396.610
OG3	55.775	X	18.920	X	1	=	1055.263	11356.850
OG4	39.590	X	21.000	X	1	=	1881.180	20249.676
SUB TOTAL AREA-1							7711.968	83011.618

DEDUCTIONS

a	ACTIVE AREA				1	=	6.815	73.357
b	5.240	X	4.490	X	1	=	26.704	306.070
c	5.030	X	3.762	X	1	=	18.913	203.580
SUB TOTAL AREA-2							54.432	585.907

TOTAL ORGANISED GREEN AREA					
SUB TOTAL AREA-1	-	SUB TOTAL AREA-2			
7711.968		54.432	=	7657.536	82425.711

GREEN AREA CALCULATIONS

PLOT AREA	REQUIRED			PROPOSED		
51036.920 Sqm.	In Sqm.	In Sqft.	%	In Sqm.	In Sqft.	%
ORGANISED GREEN AREA	7655.538	82404.211	15%	7657.536	82425.718	15.004%
UNORGANISED GREEN AREA	5103.692	54936.141	10%	5110.443	55008.808	10.013%
TOTAL GREEN AREA	12759.230	137340.352	25%	12767.979	137434.526	25.017%

ESS AREA CALCULATIONS

S.NO	LENGTH		WIDTH		AREA	DESCRIPTION
E1	42.380	X	5.960	=	252.585	ESS
E2	5.000	X	4.960	=	24.800	
TOTAL ESS AREA					277.385	

GUARD ROOM AREA CALCULATIONS

S.NO	LENGTH		WIDTH		NO.		AREA	DESCRIPTION
G1	2.935	X	2.400	X	1	=	6.732	GUARD ROOM
G2	2.935	X	2.400	X	1	=	6.732	
G3	AS PER PLINTH						8.110	
G4	3.000	X	3.000	X	1	=	9.000	
TOTAL GUARD ROOM AREA							30.634	

SOLID WASTE MANAGEMENT

Technically Approved
(From Town Planning Point of View)
Vide Letter No. 481
P(S)/..... Dated 31-03-28

District Town Planner, S.A.S. Nagar

NOTE: REFER THIS SHEET FOR GREEN, PARKING AND OTHER AREA CALCULATIONS ONLY.

NOTES:
1. ALL LEVELS MENTIONED ARE WITH REFERENCE TO EXTERNAL ROAD LEVEL (±00 MEAN).
2. TOILET SHALL BE MECHANICALLY VENTILATED.
3. BUILDING SHALL BE FULLY AUTOMATIC SPRINKLERED WITH 24 HOURS POWER BACKUP.

ZONING LINE

SETBACK LINE

BASEMENT LINE

PLOT LINE

OWNERS' SIGN: TurnStone Realty LLP — Authorised Signatory

ARCHITECT'S SIGN: SHIPRA CA/2004/34608

PROPOSED GROUP HOUSING AT, SITE 2-7, SECTOR 67, MOHALI, PUNJAB,INDIA
MEASURING SITE AREA = 12.61 ACRES
= (51036.92 SQ. MT.)

OWNER: TURNSTONE REALTY LLP

SHEET TITLE: GREEN AREA & SURFACE PARKING DETAILS (GROUND LEVEL PLAN)

DRAWING NO: A-05

SCALE: 1:500

DATE: FEBRUARY 2023

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