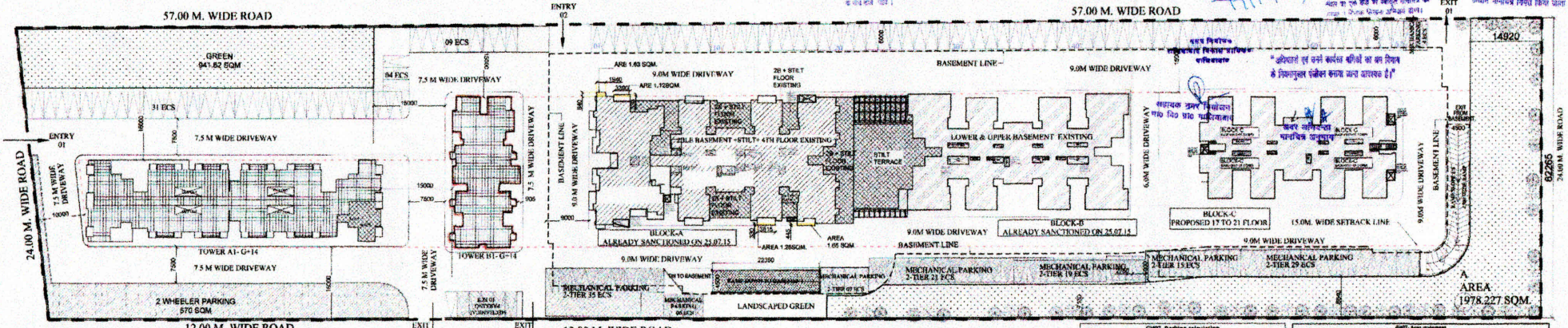
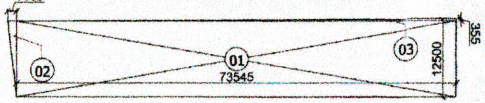


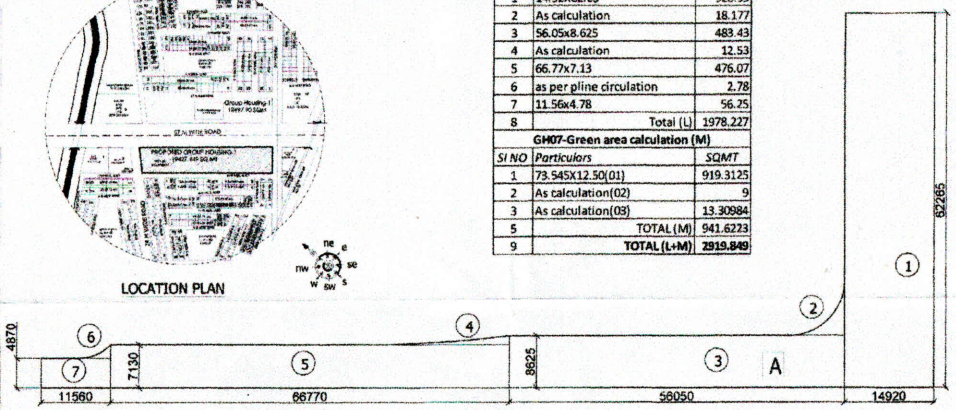


GREEN AREA - M

GH07-Green area calculation (L)		
SI NO	Particulars	SQMT
1	14.92X62.65	928.99
2	As calculation	18.177
3	56.05x8.625	483.43
4	As calculation	12.53
5	66.77x7.13	476.07
6	as per pline circulation	2.78
7	11.56x4.78	56.25
8	Total (L)	1978.227

GH07-Green area calculation (M)		
SI NO	Particulars	SQMT
1	73.545X12.50(01)	919.3125
2	As calculation(02)	9
3	As calculation(03)	13.30984
5	TOTAL (M)	941.6223
9	TOTAL (L+M)	2919.849

LOCATION PLAN



GREEN AREA - L

GH07- Parking calculation		
1	Total ECS approved in earlier sanctioned drawing	676
2- Wheeler Parking calculation		
Parking calculation for Proposed Block A1 & B1 & C		
SI NO	Particulars	ECS
1	Total nos. of ECS required for 2BHK+ST (Tower A1) (*@ 1 ECS /50-100 SQM of unit area)	41
2	10 % Visitor's parking	4
3	Total nos. of ECS required for Newly proposed units in Tower C. (*@ 1 ECS /50-100 SQM of unit area)	41
4	10 % Visitor's parking	4
5	Total ECS Required for tower A1, B1 & C1	90
6	Total ECS Provided at surface for tower A1 ,B1 & C	90
2- Wheeler Parking calculation		
SI NO	Particulars	SQM
1	Total Area for 2 wheeler required for 2BHK. (*@ 25QM parking space /unit)	180
2	Total Area for 2 wheeler required for 1BHK. (*@ 25QM parking space /unit)	180
3	10 % Visitor's parking	51
4	Total 2 -Wheeler parking area Required (in SQM)	561
5	Total 2 -Wheeler parking area Provided (in SQM)	570

GH07- Area statement					
SI NO	Particulars	SQMT	SQMT	SQMT	SQMT
	Plot area				
1	Total plot area		19927.449		
2	Left 18m green of plot area		2914.917		
3	Net plot area		16962.532		
	Ground coverage				
	Permissible Ground/Built Coverage - 40%				
4	(Net plot area x 40% of 16913.331=6765.33		6906.38		
5	Total Ground coverage	Compounding/Sanction Bldg	Ground	Proposed Bldg	Ground
a	BLOCK-A		1,855.77		
b	BLOCK-B		1,888.14		
c	BLOCK-C (G+14 Sanctioned, 17 to 21 floor proposed.)		857.53		
d	BLOCK-B1				848.28
e	BLOCK-B1				848.28
	Total ground coverage achieved		2,947.83		1,697.04
	Basement Area				
6	Permissible Basement area				17,196.41
7	Basement area		Already Sanctioned/Compounded		
	Lower & upper basement area				6,987
	Stilt + open basement area				8,481
	Total Basement area				17,000
	FAR calculation				
8a	Permissible FAR @ 2.5=(6913.331x2.5)		41,283.33		
8b	Permissible FAR @ 30% of permissible FAR =(41283.33x0.3)		20641.005		
8c	Total Allowed FAR		61924.984		
9	Total FAR Consumed (Existing +Proposed)		4.54		
10	Residential	Already Sanctioned/ Compounded	proposed FAR		Total FAR
a	BLOCK-A (9B+19 Floor)	17,322.46			17,322.46
b	BLOCK B (9B+19 Floor)	15,183.997			15,183.997
c	BLOCK-C (G+14 Sanctioned, 17 to 21 Floor proposed)	8,618.098	3,489.832		11,108.05
d	BLOCK-B1 (G+14 Floor) (N)	-	10,196.10		10,196.10
e	BLOCK-B1 (G+14 Floor) (N)	-	4,779.25		4,779.25
f	Total FAR Achieved	41,178.575	19464.184		58,589.59
11	Permissible Residential Unit				519
12	Total Units				
	Residential units	Already Sanctioned/ Compounded	proposed		Total
a	BLOCK-A (9B+19 Floor)	154			154
b	BLOCK-B (9B+19 Floor)	184			184
c	BLOCK-C (G+14 Sanctioned, 17 to 21 floor proposed)	127	41		168
d	BLOCK-B1 (G+14 Floor)		176		176
e	BLOCK-B1 (G+14 Floor)		120		120
	Total Units achieved	646	337		983
13	Total live staircase area				
	Residential units	Already Sanctioned/ Compounded	proposed		Total
a	BLOCK-A (9B+19 Floor)	491.45			491.45
b	BLOCK-B (9B+19 Floor)	496.04	496.04		992.08
c	BLOCK-C (G+14 Sanctioned, 17 to 21 floor proposed.)	466.63			466.63
d	BLOCK-B1 (G+14 Floor)		297.60		297.60

LEGEND

- ECS TYPE-1
- ECS TYPE-2
- 2B + STILT FLOORS EXISTING
- 2B + STILT+4FLOORS EXISTING +PRPOSED
- G+14 FLOORS PROPOSED
- PROPOSED
- MECHANICAL PARKING
- 2 WHEELER PARKING
- PROPERTY LINE
- SETBACK LINE
- BASEMENT LINE

PERMISSIBLE 5% NON F.A.R AREA

PERM. F.A.R. = 2.50 F.A.R
16513.332 X 2.50 = 41,283.33 sq.mt.
41,283.33 X 5% = 2064.16 sq.mt.

PROPOSED 5% NON F.A.R AREA

BLOCK - A	= 591.83 sq.mt.
BLOCK - B	= 717.709 sq.mt.
BLOCK - C	= 643.675 sq.mt.
TOTAL	= 1,953.214 sq.mt.

PERMISSIBLE BALCONY AREA

TOTAL OPEN AREA = 6944.36 sq.mt.
PERMISSIBLE BALCONY AREA @ 10% OF OPEN AREA
SO , 6944.36 / 10% = 694.43 sq.mt.

TOTAL PROPOSED BALCONY AREA
(In non f.a.r. PART OF 10% OPEN AREA)

BLOCK - A	= 136.625 sq.mt.
BLOCK - B	= 119.166 sq.mt.
BLOCK - C	= 101.336 sq.mt.
TOTAL	= 356.52 sq.mt.

TREES DETAIL
1.REQUIRED TREES AS PER 50 TREE / HECTARE
1.942 X 50 = 97.1(SAY - 98TREES)
TOTAL REQUIRED TREES = 98 no.
TOTAL PROVIDED TREES = 124no.

PROJECT
REVISED SUBMISSION DRAWING FOR THE PROPOSED GROUP HOUSING AT PLOT-NO.GH-07 SEC.- 6 (PALMWOOD ENCLAVE) IN "WAVE CITY", NH-24GHAZIABAD

DEVELOPER COMPANY
Uppal Chadha Hi- Tech Developers Pvt. Ltd.
Plot No.-757,Village Daana, Kazipura More,
NH-24 Ghaziabad

DRAWING TITLE
SITE PLAN

OWNER'S SIGN
Nirai Kumar Nanda, Architect
Regd. No. CA/2000/22122

ARCH.TRACTS SIGN

SCALE
DRAWN BY
CHECKED BY
DRG. NO.
SD/S-01