

Sl. No.	Particulars	SQ.MTR.
1	PERMISSIBLE F.A.R. FOR HOUSING AS PER 2.75 F.A.R. = 27,665.00 X 2.75 = 76,078.75 SQ.MT.	76,078.75
2	ADDITIONAL 0.75 F.A.R. PURCHASABLE = 27,665.00 X 0.75 = 20,748.75 SQ.MT.	20,748.75
3	TOTAL PERMISSIBLE F.A.R. FOR HOUSING = A+B = 76,078.75 + 20,748.75 = 96,827.50 SQ.MT.	96,827.50
4	PERMISSIBLE 15% F.A.R. FOR FACILITY OF TOTAL MAX. F.A.R. AREA = 15% OF 76,078.75 SQ.MT. = 11,411.812 SQ.MT.	11,411.812
5	PERMISSIBLE 15% F.A.R. FOR FACILITY OF TOTAL PURCHASABLE F.A.R. AREA = 15% OF 20,748.75 SQ.MT. = 3,112.312 SQ.MT.	3,112.312
6	TOTAL PERMISSIBLE 15% F.A.R. FOR FACILITY = A+B = 11,411.812 + 3,112.312 = 14,524.124 SQ.MT.	14,524.124
7	PERMISSIBLE GROUND COVERAGE @ 35% = 27,665.00 Sqm. @ 35% = 9,682.75 sq. mt.	9,682.75
8	PROPOSED TOTAL GROUND COVERAGE 100% OF TOTAL F.A.R. AREA = 1% X (76,078.75 + 20,748.75) = 1% X 96,827.50 SQ.MT. = 968.275 SQ.MT.	968.275
9	PROPOSED TOTAL F.A.R. AREA	3,498
10	A F.A.R. AREA FOR RESIDENTIAL	94,132.70
11	B F.A.R. AREA FOR COMMERCIAL	963.88
12	C F.A.R. AREA FOR COMMUNITY HALL	1,380.24
13	D F.A.R. AREA FOR METER ROOM	9.00
14	TOTAL F.A.R. AREA (PROPOSED) (A+B+C+D) = 96,765.91 SQ.MT.	96,765.91
15	ACHIEVED FOR FACILITY	8,381.49
16	PROPOSED AREA IN 15% FACILITY AREA FOR HOUSING = FIRE STAIR CASE AREA + LIFT LOBBY AREA + MUMTY AREA + MACHINE ROOM AREA + LIFT SHAFTS + SERVICE SHAFTS + GUARDROOM + GUARD ROOM + OVER HEAD TANK + S.T.P. AREA + T. & P. AREA = 8,381.49 SQ. MT.	8,381.49
17	PERMISSIBLE UNITS AS PER DENSITY = 2100 PPH @ 4.5 PERSONS PER UNIT I.E. UNITS AS PER PROPOSED F.A.R. = 27,665.00 X 2100 / 4.5 / 10,000 = 1,191.00 UNITS = SAY 1,191 UNITS	1,191 UNITS
18	ACHIEVED PERSONS = UNITS X 4.5 = 1,191 X 4.5 = 5,359.50 PERSONS	5,359.50
19	ACHIEVED UNITS = 1,191 Nos.	1,191 Nos.
20	ACHIEVED DENSITY (ASSUMING 4.5 NO.S. PERSONS PER UNIT) FOR 1,191 No.S UNITS = 1,191 X 4.5 X 10,000 / 27,665.00 = 1,985.71 PPH	1,985.71 PPH
21	REQUIRED LANDSCAPE AREA REQUIRED LANDSCAPE AREA = 50% OF OPEN AREA OPEN AREA = PLOT AREA - GROUND COVERAGE = 50% OF (27,665.00 - 9,682.75) = 50% OF 20,855.14 = 10,427.57 SQ.MT.	10,427.57
22	REQUIRED TREE AS PER 1 No. OF TREE PER 100 SQ.MT. OF OPEN AREA = (PLOT AREA - GROUND COVERAGE) / 100 = (27,665.00 - 9,682.75) / 100 = 208.55 No.S. SAY 209 No.S.	209 No.S.
23	NO. OF TREE PROPOSED = 220 No.S. 50% EVER GREEN TREE	220 No.S.
24	PARKING REQUIRED @ 1 E.C.S. / 100 SQ.M. F.A.R. AREA = 96,827.50 / 100 = 1210.28 SAY 1210 E.C.S.	1210 E.C.S.
25	PROPOSED PARKING	1223 E.C.S.
26	A OPEN PARKING AREA = 300 @ 30 SQ.MT. PER E.C.S. = 9,000 SQ.MT. 13 E.C.S.	9,000 SQ.MT.
27	B UPPER BASEMENT PARKING AREA = 18,104.19 @ 30 SQ.MT. PER E.C.S. = 10,164.51 No. = 336.33 E.C.S. SAY 336 E.C.S.	10,164.51 No.
28	C LOWER BASEMENT PARKING AREA = 19,029.75 @ 30 SQ.MT. PER E.C.S. = 10,299.75 No. = 343.33 E.C.S. SAY 343 E.C.S.	10,299.75 No.
29	D SILENT PARKING AREA = 1146.41 SQ.MT. @ 30 SQ.MT. PER E.C.S. = 1146.41 / 30 = 38.21 E.C.S. SAY 38 E.C.S.	1146.41 SQ.MT.
30	TOTAL PARKING (A+B+C+D) = 1223 E.C.S.	1223 E.C.S.
31	TOTAL NON F.A.R. AREA	39,555.59
32	A TOTAL UPPER BASEMENT AREA = 18,470.78 SQ. MT.	18,470.78 SQ. MT.
33	B TOTAL LOWER BASEMENT AREA = 19,935.15 SQ. MT.	19,935.15 SQ. MT.
34	C TOTAL STILL AREA = 1146.69 SQ. MT.	1146.69 SQ. MT.
35	D TOTAL NON F.A.R. AREA (A+B+C) = 39,555.59 SQ. MT.	39,555.59 SQ. MT.
36	TOTAL BUILT-UP AREA	1,41,722.99
37	A TOTAL F.A.R. AREA = 96,765.91 SQ. MT.	96,765.91 SQ. MT.
38	B TOTAL NON F.A.R. AREA = 39,555.59 SQ. MT.	39,555.59 SQ. MT.
39	C TOTAL FACILITY AREA = 8,381.49 SQ. MT.	8,381.49 SQ. MT.
40	TOTAL BUILT-UP AREA (A+B+C) = 1,41,722.99 SQ. MT.	1,41,722.99 SQ. MT.

SCHEDULE OF PLANTS			
ALONG BOUNDARY WALL			
2		TABERBUA ARGENTEA	110 No.S.
3		LACERSTROEMIA FLOSREGINAE (EVER GREEN)	110 No.S.
TOTAL = 220 No.S.			

PROJECT :-
PROPOSED SUBMISSION DRAWING FOR GROUP HOUSING "HIMALAYA PRIDE" AT PLOT No - GH-10B, TECH ZONE-IV GREATER NOIDA (U.P.)

OWNER :-
M/s HIMALAYA REAL STATE PVT.LTD.
REGD. OFFICE : 7365, PREM NAGAR(SHAKTI NAGAR), NEW DELHI - 1100

DRAWING TITLE :-
SITE PLAN

ARCHITECTS :-
Space Designers International
B-34, SECTOR-67, NOIDA
PH : 905-244645
MO : 981099-348229
email : space@sdil.com, www.sdil.com

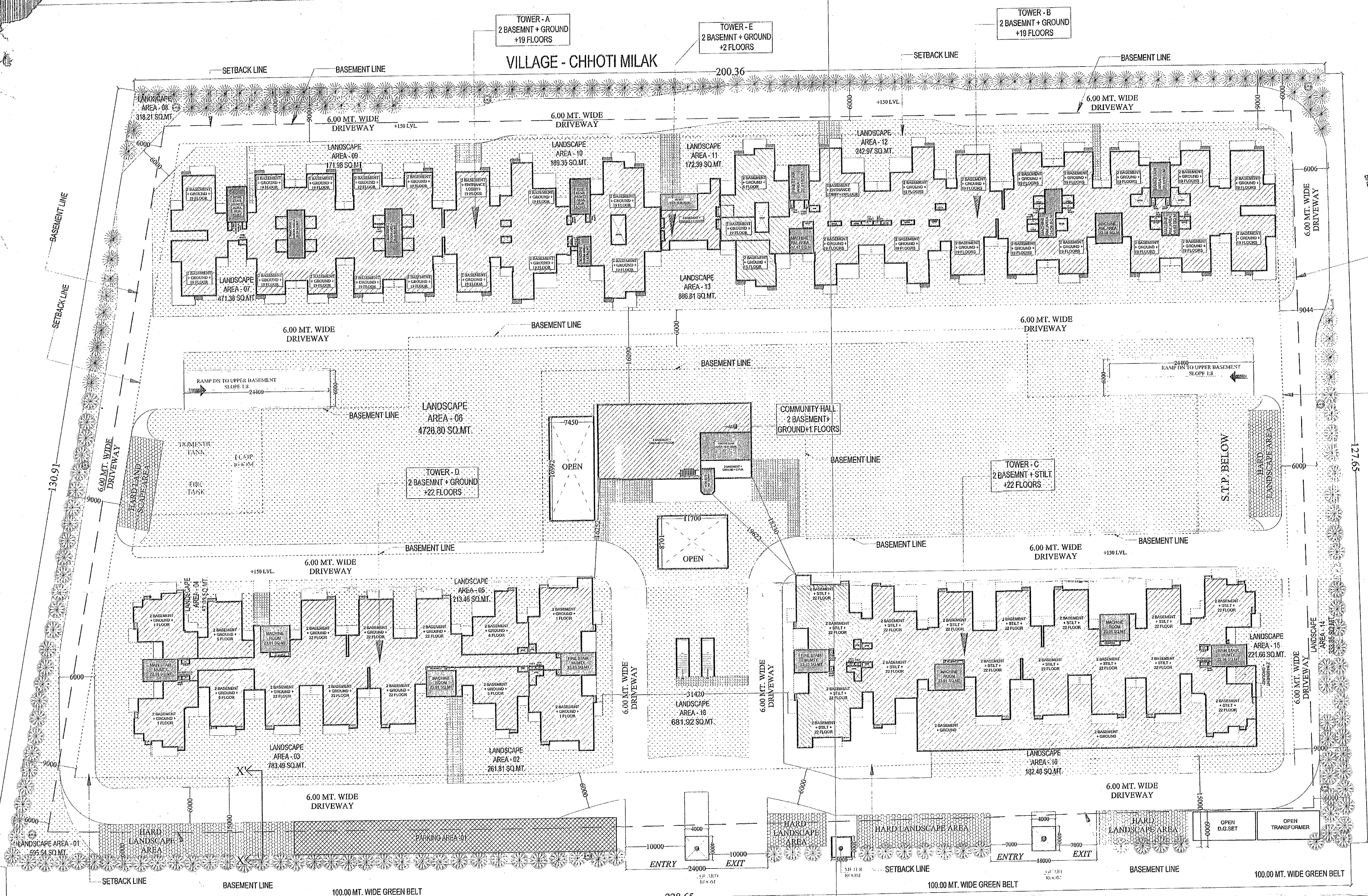
DESIGNED BY :-
SAHAY

CHECKED BY :-
VISHAL

SCALE :-
1:350

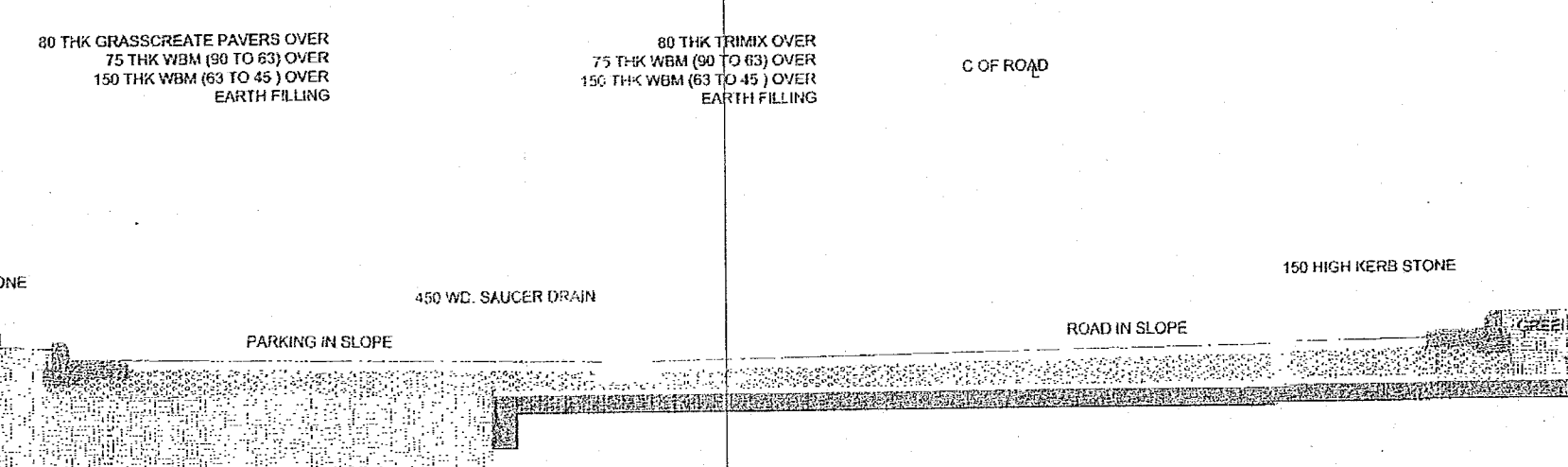
DATE :-

For Himalaya Realstate Pvt. Ltd.
Authorised Signatory
AUTHORISED SIGNATURE
DRG.NO. - 01



LANDSCAPE AREA OF GROUND FLOOR	
DETAIL OF LANDSCAPE AREA	
DESCRIPTION	AREA
LANDSCAPE AREA-01	595.54
LANDSCAPE AREA-02	261.81
LANDSCAPE AREA-03	783.49
LANDSCAPE AREA-04	57.03
LANDSCAPE AREA-05	213.46
LANDSCAPE AREA-06	4726.80
LANDSCAPE AREA-07	471.39
LANDSCAPE AREA-08	318.21
LANDSCAPE AREA-09	171.98
LANDSCAPE AREA-10	189.35
LANDSCAPE AREA-11	172.39
LANDSCAPE AREA-12	242.97
LANDSCAPE AREA-13	886.81
LANDSCAPE AREA-14	333.85
LANDSCAPE AREA-15	221.66
LANDSCAPE AREA-16	182.48
LANDSCAPE AREA-18	681.92
TOTAL	10511.13

SITE PLAN



RAIN WATER HARVESTING PIT DETAIL (N.T.S.)

KEY PLAN