SERVICE ROAD

79970

PLOT LINE

RAIN WATER HARVESTING

6.00 M. WIDE SET BACK

UPPER BASEMENT LINE

LOWER BASEMENT LINE

GREEN AREA

23190

45.00 MT. WIDE ROAD

ENTRY/EXIT GATE

ABCD

PLOT LINE

9.00 M. WIDE SET BACK

60000

45.00 MT. WIDE ROAD

45.00 MT. WIDE ROAD

AREA STATEMENT

1	TOTAL PLOT AREA		6405.18
2	PERM. GROUND COVG. = 40% OF PLOT AREA = 6405.18 X 40% = 2562.07 sq.mt.		2565.07
3	PROPOSED STILT/GROUND COVERAGE (34.87%)		2198.85
		GROUND / STILT / TOTAL	
A	BLOCK - A (COMMUNITY HALL = 18.15 sq.mt.; COMMUNITY SHOP = 24.45 sq.mt.)	877.84	1086.52
B	BLOCK - B (COMMUNITY HALL = 14.47 sq.mt.; COMMUNITY SHOP = 24.45 sq.mt.)	1037.61 / 1913.45	1112.08 / 2198.60
	TOTAL	2915.45	
4	PROPOSED BASEMENT AREA		
A	UPPER BASEMENT AREA		5777.37
B	LOWER BASEMENT AREA		4652.37
	TOTAL		10429.74
5	PERMISSIBLE F.A.R. AREA @ 2.75 = 6405.18 X 2.75 = 24264.42 sq.mt.		24264.42
6	PERMISSIBLE GREEN F.A.R. AREA = 10% OF TOTAL FAR AREA 2.75 = 10% OF 24264.42 = 2426.44 sq.mt.		2426.44
	NEGATIVE F.A.R. FOR E.W.S. & L.I.G. - 2500 SQ.MT. AREA = 1212.0 X 25 = 30300.00 sq.mt.		= 27426.44
7	PROPOSED F.A.R. AREA		27113.39
8	RESIDENTIAL		
	BLOCK - A (FSI = 2.5) (FAR = 2.5)	13446.46	26724.19
	BLOCK - B (FSI = 2.5) (FAR = 2.5)	13277.68	
	TOTAL	26724.19	
9	ANCILLARY SHOPS (4 shops @ 25) = 25 X 4 =	25.00	25.00
C	F.A.R. AREA ISSUED/CONSUMED		26749.19
a	PERMISSIBLE EN-TREE FACILITY AREA OF PERMISSIBLE FAR AREA = 5% OF 24264.42		1212.22
	PERM. EN-TREE FACILITY AREA OF PERMISSIBLE GREEN FAR AREA = 5% OF 1212.22	60.61	1212.22
			142 = 1272.83
b	ADDITIONAL EN-TREE FACILITY AREA IN TOWER A	1020.28	
	ADDITIONAL EN-TREE FACILITY AREA IN TOWER B	814.89	
	TOTAL (a + b)	1841.17	
	EN-DEDUCTIBLE FACILITY AREA = 1841.17 - 1272.83 = 568.34		
	TOTAL F.A.R. AREA = (A + B + C) = 27113.39 + 26749.19 + 568.34 = 27426.84 sq.mt.		
10	PERMISSIBLE RESIDENTIAL UNITS		300
11	PROPOSED RESIDENTIAL UNITS		300
	BLOCK - A	146	
	BLOCK - B	154	
	TOTAL	300	
12	TOTAL FIRE STAIRCASE AREA	408.90 + 474.94	879.84
13	GUARD ROOM AREA = 9.00 AREA		09.00

TREES DETAIL

- REQUIRED TREES AS PER 30 TREE / HECTARE
  0.84 X 30 = 32.00
  TOTAL REQUIRED TREES = 32 no.
  TOTAL PROVIDED TREES = 48 no.

PROJECT:
SUBMISSION DRAWING FOR PROPOSED GROUP HOUSING VASUNDHARA GRAND AT SEC-15, PLOT NO. 15/COSMI 02, VASUNDHARA YOJNA, GHAZIABAD (U.P.)

OWNER:
M/S NANDHI BUILDHOME CONSORTIUM PVT. LTD. G-100, SECTOR 93, SUPER MIG FLAT, NOIDA, GAUTAMBUDH NAGAR

DRAWING TITLE:
SITE PLAN

Nandhi Buildhome Consortium Pvt. Ltd.
Authorised Signatory

SUDHANSHU GUPTA
MD (CMD)
Nandhi Developers Pvt. Ltd.
Nandhi Buildhome Pvt. Ltd.
Nandhi Buildhome Consortium Pvt. Ltd.
Resident Builders Pvt. Ltd.

DESIGN GROUP
ANSU AGARWAL ARCHITECTS
A-244 KAUSHAMBI GHAZIABAD (U.P.)
Ph.+91-120-4154184, 4154185
E-MAIL : ARCH_SHUBHAM@YAHOO.CO.IN

DRAWN BY	DATE OF DRAWING	
DESIGNED BY	SCALE	
CHECKED BY		