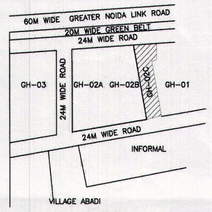


KEY PLAN

NO OF PARKING SPACE REQUIRED = 51,325.841/80 =641.573 E.C.S
(SAY 645 E.C.S.)
PARKING SPACE PROVIDED IN OPEN @20 SQ.M/CAR = 5319.528 /20
= 265.976 E.C.S
TOTAL NO'S OF CAR SPACE PROVIDED IN OPEN = 215 CAR'S
PARKING SPACE PROVIDED UNDER BASEMENT @30 SQ.M/CAR = 17,180.5 / 30
=572.68 E.C.S i.e 573 E.C.S
TOTAL NO'S OF CAR'S SPACE PROVIDED IN BASEMENT = 430 NOS
TOTAL NO'S OF CAR'S SPACES PROVIDED =645 CAR.S

ELECTRICAL LOAD – 7500 KW

NOTE :- 1. MECHANICAL VENTILATION TO BE PROVIDED IN THE BASEMENT AS / I.S. CODE

PERM. COMM. AREA@1% OF PREM F.A.R. = 515.34 SQ.M.
PROPOSED COMMERCIAL AREA 0.98 % = 506.735 SQ.M.
PERMISSIBLE 15% FAR FOR COMMON FACILITIES = 7,730.10 SQ.M
PROPOSED AREA UNDER COMMON FACILITIES = 7,251.861 SQ.M (14.071%)

TOTAL COVERED AREA

1. F.A.R. AREA = 51,325.841 SQ.M.
2. UPPER BASEMENT AREA = 9,421.987 SQ.M
3. LOWER BASEMENT AREA = 9,227.197 SQ.M
4. SERVICES AREA = 7,251.861 SQ.M

TOTAL AREA = 77,226.886 SQ.M

NET BASEMENT AREA = 18,649.184 SQ.M

DENSITY REQUIRED FOR THE CONS. WOULD BE 2100 PERSONS/HEC.
PERMISSIBLE DENSITY 1.472 X 2100 = 3091.2 PERSONS

PROPOSED DENSITY CALCULATION

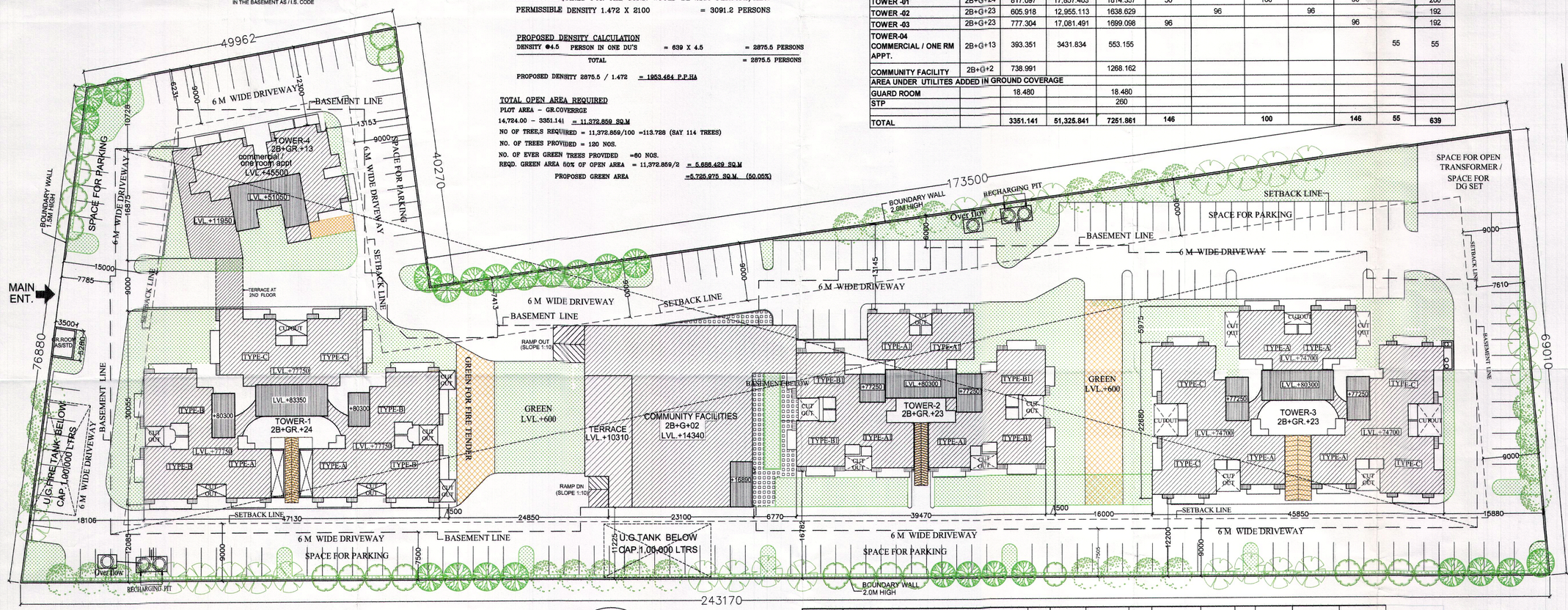
DENSITY @4.5 PERSON IN ONE DU'S = 639 X 4.5 = 2875.5 PERSONS
TOTAL = 2875.5 PERSONS

PROPOSED DENSITY 2875.5 / 1.472 = 1953.464 P.P.HA

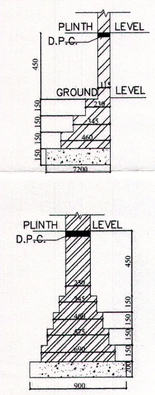
TOTAL OPEN AREA REQUIRED
PLOT AREA – GR.COVERRGE
14,724.00 – 3351.141 = 11,372.859 SQ.M
NO OF TREE,S REQUIRED = 11,372.859/100 =113.728 (SAY 114 TREES)
NO. OF TREES PROVIDED = 120 NOS.
NO. OF EVER GREEN TREES PROVIDED =60 NOS.
REQD. GREEN AREA 50% OF OPEN AREA = 11,372.859/2 = 5,686.429 SQ.M
PROPOSED GREEN AREA =5,725.975 SQ.M. (50.05%)

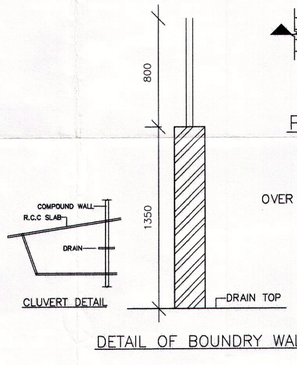
AREA DETAIL:-											
TOTAL PLOT AREA	= 14,724.00 SQ.M.										
PREMISSIBLE GROUND COVERAGE @ 35%	= 5,153.40 SQ.M.										
PREMISSIBLE F.A.R. @ 2.75	= 40,491.00 SQ.M.										
PURCHASABLE F.A.R. @ 0.75	= 11,043.00 SQ.M.										
TOTAL PREMISSIBLE F.A.R. @ 3.5	= 51,534.00 SQ.M.										
PROPOSED GROUND COVERAGE 22.75 %	= 3,351.141 SQ.M.										
PROPOSED F.A.R. @ 3.49	= 51,325.841 SQ.M.										

AREA AND DUS DETAIL:-				D.U.S.							
TOWER NO.	NO.OF STORIES	GROUND COVERAGE (SQ.M.)	F.A.R. (SQ.M.)	AREA UNDER SERVICE (SQ.M.)	TYPE-A (2BED+2 TOILET)	TYPE-A1 (2BED+2 TOILET)	TYPE-B (3BED +2TOILET)	TYPE-B1 (3BED +2TOILET)	TYPE-C (3BED +3TOILET)	ONE ROOM APPT.	TOTAL D.U.S.
TOWER -01	2B+G+24	817.097	17,857.403	1814.337	50		100		50		200
TOWER -02	2B+G+23	605.918	12,955.113	1638.629		96		96			192
TOWER -03	2B+G+23	777.304	17,081.491	1699.098	96				96		192
TOWER-04 COMMERCIAL / ONE RM APPT.	2B+G+13	393.351	3431.834	553.155						55	55
COMMUNITY FACILITY	2B+G+2	738.991		1268.162							
AREA UNDER UTILITES ADDED IN GROUND COVERAGE											
GUARD ROOM		18.480		18.480							
STP				260							
TOTAL		3351.141	51,325.841	7251.861	146		100		146	55	639

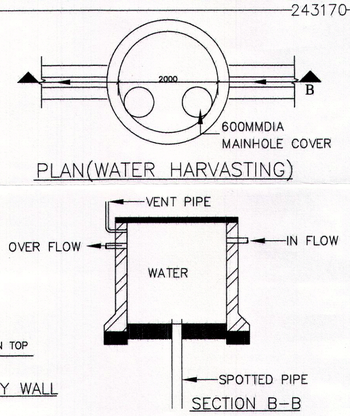


FOUNDATION PLAN





DETAIL OF BOUNDRY WALL



PLAN(WATER HARVASTING)

SECTION B–B

	FLOORWISE AREA DETAIL (UNIT AREA + CORE AREA)															
	TOWER-1			TOWER-2			TOWER-3			TOWER-4						
	F.A.R.	AREA UNDER 15% FOR COMMMON SERVICES	NO. OF D.U.'S	F.A.R.	AREA UNDER 15% FOR COMMMON SERVICES	NO. OF D.U.'S	F.A.R.	AREA UNDER 15% FOR COMMMON SERVICES	NO. OF D.U.'S	COMMERCIAL F.A.R.	ONE ROOM APPT. F.A.R.	NO. OF DU'S	CONNECTING TERRACE	AREA UNDER 15% FOR COMMMON SERVICES+ SERVICE FL.	Community Facilites (Area added under 15%)	TOTAL(IN SQ.M.
BASEMENT FLOOR																
GR. FL.	724.329	58.59	8	552.708	52.965	8	723.109	54.185	8	355.691				23.655	276.285	2365.837
1ST FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8	141.044	211.862			31.735	357.946	2315.829
2nd FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8		267.453		34.178	31.735	611.431	2264.554
3rd FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8		222.344	5		35.74		2185.267
4th FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8		222.344	5		35.74		2185.267
5th FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8		222.344	5		35.74		2185.267
6th FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8		222.344	5		35.74		2185.267
7th FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8		222.344	5		35.74		2185.267
8th FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8		222.344	5		35.74		2185.267
9th FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8		222.344	5		35.74		2185.267
10th FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8		222.344	5		35.74		2185.267
11th FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8		222.344	5		35.74		2185.267
12th FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8		222.344	5		35.74		2185.267
13th FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8		222.344	5		35.74		2185.267
14th FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8							1962.923
15th FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8							1962.923
16th FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8							1962.923
17th FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8							1962.923
18th FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8							1962.923
19th FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8							1962.923
20th FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8							1962.923
21st FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8							1962.923
22nd FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8							1962.923
23rd FL.	712.454	70.465	8	539.235	64.935	8	711.234	66.07	8							1962.923
24th FL.	712.454	70.465	8													712.454
25th FL.																
TERRACE		64.587			92.159			125.293						72.89	22.5	
	17823.225	1814.337	200	12955.113	1638.629	192	17081.491	1699.088	192	506.735	2713.237	55	34.178	553.155	1268.162	51325.841

Greater Noida Industrial Dev. Authority
APPROVED
Vide Letter No. 9477 Dated 17/12/2014
Valid upto Dated. 31.12.2015
DGM (Plng. & Arch.)
Gen. Manager (Plng. & Arch.)
Drawing Checked & Verified By
Engineer
Sr. Exe. Engg.

SHEET NO 01
SITE PLAN

REVISE SUBMISSION DRAWING

SHEET TITLE
SITE PLAN

ARCHITECT:
DEVELOPMENTS CONSULTANT
ARCHITECTS ENGINEERS & PLANNERS
209-C,MAS.JID MOTH, (OPP."R" BLOCK,N.D.S.E.-II)
PHONE: 011- 26254880,28254881

PROJECT :
PROPOSED GROUP HOUSING
M/S JSS BUILDCON PVT.LTD
ON PLOT NO. GH-02 C, SECTOR -01
GREATER NOIDA U.P.

SCALE 1:300 DATE : 06 /10 / 2014

ARCHITECT'S SIGNATURE
A. PATWAL
a.i.i.a. CA/88/11752
209-C, Masjid Moth
New Delhi-110049

OWNER'S SIGNATURE
JSS BUILDCON PVT. LTD.
Director