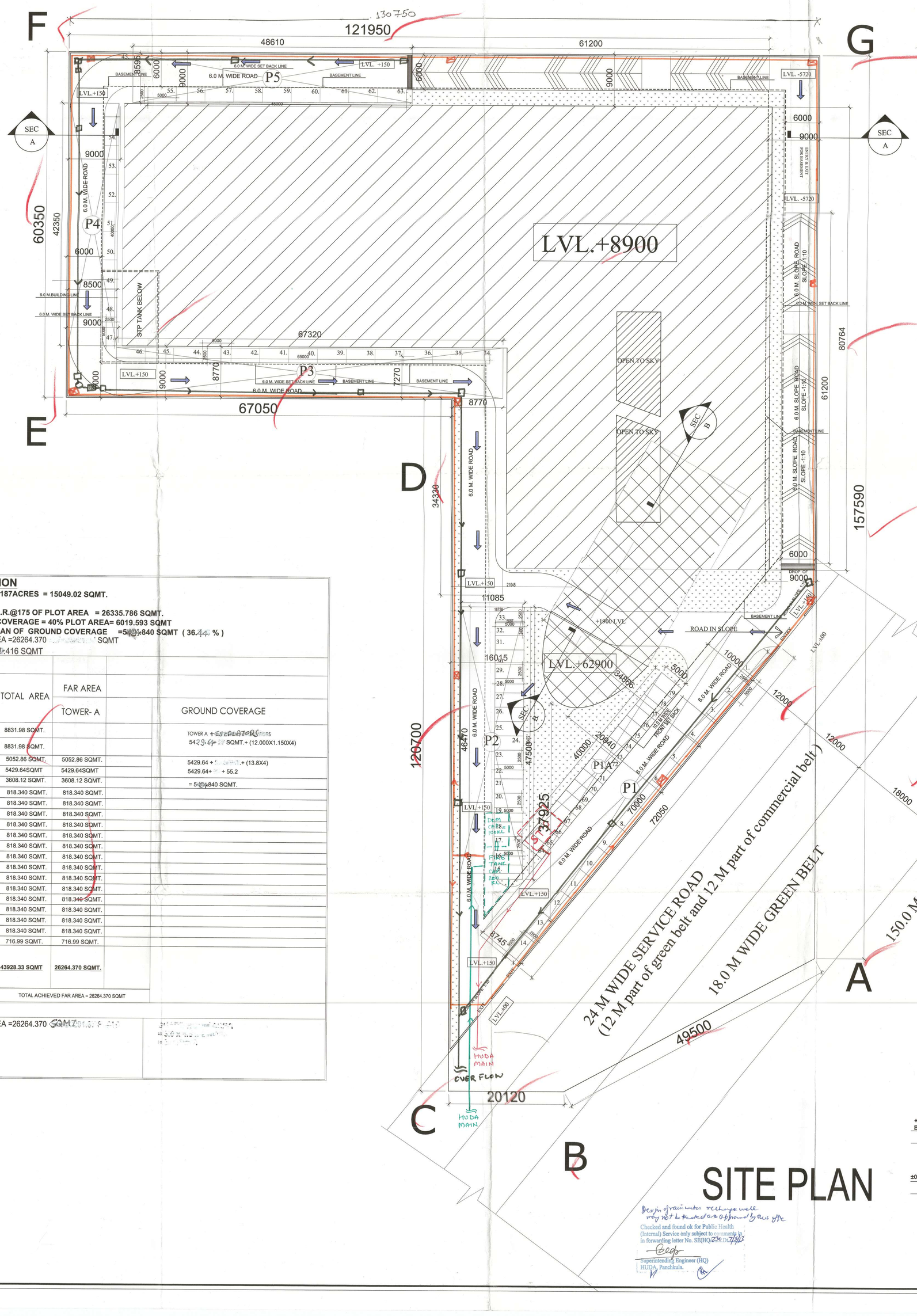
S.T.P. (HQ) Member Secretary B.P.C. | S.T.P. (G) Member B.P.C. | C.T.P. (HK) Chairman B.P.C.



AREA CALCULATION

TOTAL PLOT AREA = 3.7187ACRES = 15049.02 SQMT.

TOTAL PERMISSIBLE F.A.R.@175 OF PLOT AREA = 26335.786 SQMT.
PERMISSIBLE GROUND COVERAGE = 40% PLOT AREA= 6019.593 SQMT
PROPOSED BUILDING PLAN OF GROUND COVERAGE =5[illegible]840 SQMT (36.44 %)
TOTAL ACHIEVED FAR AREA =26264.370 SQMT
BALANCE FAR AREA =71.416 SQMT

AREA DETAIL

FLOOR'S	TOTAL AREA	FAR AREA TOWER- A		GROUND COVERAGE
BASEMENT FLOOR -1	8831.98 SQMT.			TOWER A + [illegible] SQMT.+ (12.000X1.150X4)
BASEMENT FLOOR-2	8831.98 SQMT.			
LOWER GROUND FLOOR	5052.86 SQMT.	5052.86 SQMT.		5429.64 + [illegible] + (13.8X4)
UPPER GROUND FLOOR	5429.64SQMT	5429.64SQMT		5429.64+ [illegible] + 55.2
1ST FLOOR PLAN	3608.12 SQMT.	3608.12 SQMT.		= 5[illegible]840 SQMT.
2ND. FLOOR	818.340 SQMT.	818.340 SQMT.		
3RD. FLOOR	818.340 SQMT.	818.340 SQMT.		
4TH. FLOOR	818.340 SQMT.	818.340 SQMT.		
5TH. FLOOR	818.340 SQMT.	818.340 SQMT.		
6TH. FLOOR	818.340 SQMT.	818.340 SQMT.		
7TH. FLOOR	818.340 SQMT.	818.340 SQMT.		
8TH. FLOOR	818.340 SQMT.	818.340 SQMT.		
9TH. FLOOR	818.340 SQMT.	818.340 SQMT.		
10TH. FLOOR	818.340 SQMT.	818.340 SQMT.		
11TH.FLOOR	818.340 SQMT.	818.340 SQMT.		
12TH.FLOOR	818.340 SQMT.	818.340 SQMT.		
13TH.FLOOR	818.340 SQMT.	818.340 SQMT.		
14TH.FLOOR	818.340 SQMT.	818.340 SQMT.		
15TH.FLOOR	818.340 SQMT.	818.340 SQMT.		
16TH.FLOOR	716.99 SQMT.	716.99 SQMT.		
TOTAL AREA	43928.33 SQMT	26264.370 SQMT.		
	TOTAL ACHIEVED FAR AREA = 26264.370 SQMT			

TOTAL ACHIEVED FAR AREA =26264.370 SQMT. [illegible]

PARKING STATEMENT

TOTAL ACHIEVED F.A.R AREA
= 26264.37 SQMT

PARKING REQUIRED :-

TOTAL F.A.R. AREA @ ONE ECS/ 50 SQMT.
26264.37 /50 SQMT.
=525.28 ECS. = 526 CARS.

1ST BASEMENT AREA = 8287.64 SQMT. = 237 CARS
2ND BASEMENT AREA = 7387.96 SQMT. = 211 CARS
TOTAL BASEMENT AREA = 8287.64 +7387.96 SQMT.
= 15675.60 SQMT.

BASEMENT PROVIDED PARKING =15675.60 / 35
=447.87 ECS = 448 CARS
15% SURFACE CAR PARKING REQUIRED = 526 x 15/100 = 79 CARS

SURFACE PARKING

P1= 72.050X8.745=630.077 SQMT
P1A= 38.400X5.00=192.00 SQMT

P2=46.470X11.085= 515.119 SQMT

P3= 67.320X8.770 =590.396 SQMT

P4= 8.500X42.350 = 359.975 SQMT
P5= 8.595X48.610 = 417.802 SQMT
P1+P2+P3+P4+P5 = 2705.369 SQMT

PROP. CAR TO BE PARKED = 527 = 527 CARS

SANITATION REQUIREMENT SHEET

		Female toilet		Male toilet	
		Provided	Required	Provided	Required
L.Ground floor	WC	13	13.1	12	11.88
Area-4956.139	Wash basin	8	7.88	12	11.88
M-297 , F -197	Urinals			12	11.88
U.Ground floor	WC	15	14.5	14	13.12
Area-5477.40	Wash basin	9	8.72	14	13.12
M-328 , F -218	Urinals			14	13.12
First floor	WC	11	10.33	10	9.32
Area-3884.575	Wash basin	7	6.2	10	9.32
M-233 , F -155	Urinals			10	9.32
Typical floor	WC	3	2.13	2	1.96
Area-824.105	Wash basin	2	1.28	2	1.96
M-49 , F -32	Urinals			2	1.96
Sixteenth floor	WC	1	1	1	1
Area-350	Wash basin	1	1	1	1
M-21 , F -14	Urinals			1	1

400 ϕ MM RCC PIPE
150 MM ϕ FIRE RING
WATER SUPPLY FROM HUDA MAIN (100 MM)
SEWER OVERFLOW TO HUDA MAIN (200 MM ϕ)
EXTERNAL FIRE HYDRANT

SOLAR WATER HEATING SYSTEM:
The use of Solar Water Heating System as per norms specified by HAREDA and shall be made operational in each building block before applying for an occupation certificate.

RAIN WATER HARVESTING:
That the rain water harvesting system shall be provided as per Central Ground Water Authority norms/Haryana Govt. notification as applicable.

BOUNDARY WALL / GATE AND GATE POSTS HEDGES AND FENCES:
Such Boundary wall, railings or their combination, hedges or fences along with gates and gate posts shall be constructed as per design approved by DTCP Haryana. In addition to the gate/gates an additional wicket gate not exceeding 1.25 meters width may be allowed in the front boundary wall.

EARTH QUAKE:
The Building is Earth Quake resistance as per norms specified by NBC.

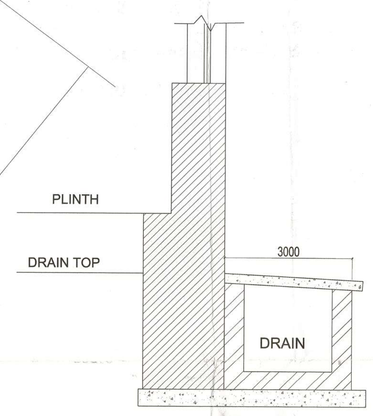
SPRINKLER:
In the entire building the sprinkler system shall be installed as per nbc norms and providence contains irrelevant is code. as per NBC

AIR CONDITIONING AND VENTILATION:
The building will be Air conditioned and Mechanically Ventilated. 100 % Power Backup

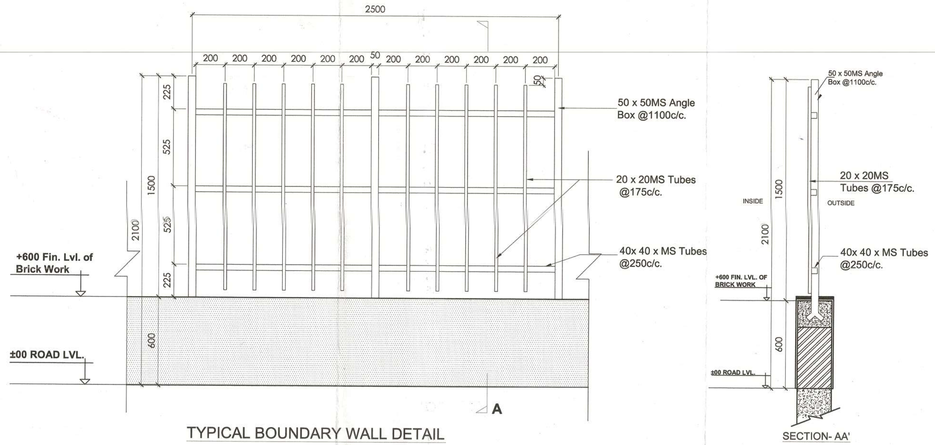
GENERAL:
a) The width of the corridor would be governed by Rule 82 of the Rules,1965.
b) The W.C and urinals provided in the buildings shall confirm to the National Building Code/Act No.41 of 1963 and rules framed there under.
c) That the applicant shall use only Compact Fluorescent Lamps fitting for internal lighting as well as Campus lighting.

SCHEDULE OF OPENINGS

NAME	SIZE	L.LVL.	C.LVL.
R1	3000x2400	2400	-
D1	1200x2400	2400	-
D2	1000x2400	2400	-
D	1500x2400	2400	-
DW1	9080x2400	2400	300
DG2	3050x2400	2400	-
W	AS/ DETAIL	-	-



CULVERT DETAIL



TYPICAL BOUNDARY WALL DETAIL

SECTION- AA'

Drain of rain water recharge well may not be taken as approved by us etc
Checked and found ok for Public Health (General) Service only subject to comments in in forwarding letter No. SE(HQ)236 Dt. 7/2/13
Superintending Engineer (HQ) HUDA, Panchkula.

OWNER'S SIGN.
ANJUM & ASSOCIATES ESTATES PVT. LTD. Authorised Signatory

ARCHITECTS SIGN
RAJIV GANDHI ARCHITECT M.C.No. CA/91/1382

DFA CONSULTANTS PVT. LTD
C-10,SECTOR 3,
NOIDA - 201301

STRUCTURAL CONSULTANT

ESCOM CONSULTANTS PVT. LTD.
C-10,SECTOR 3,
NOIDA - 201301

PROJECT

PROPOSED BUILDING PLAN OF COMMERCIAL COLONY MEASURING 3.7187 ACRES(LICENCE NO 24 OF 2011DATED 24-03-2011) IN SECTOR-109, GURGAON MANESAR URBAN COMPLEX BEING DEVELOPED BY M/S ANJUM ASSOCIATES PVT. LTD. AND OTHERS

DRAWING TITLE

SITE PLAN

Scale	1:250
Date	
SHEET. NO.	DRG. NO. A-01
JOB. NO	

SITE PLAN