

AREA CALCULATION		
TOTAL PLOT AREA	= 4.237 ACRES	
	= 17148 SQ.MTS	
PERMISSIBLE F.A.R.		1.75
PERMISSIBLE COVERED AREA		30006.198 SQ.MT.
PERMISSIBLE GROUND COVERAGE	40%	6858.559 SQ.MT.
PROPOSED GROUND COVERAGE		5888.368 SQ.MT.
FORM. CAR PARKING (1PCU FOR 75 SQ.MT.)		400.08 CARS
20% PARKING AT SURFACE LEVEL		80.02 CARS
30% PARKING AT BASEMENT LEVEL		320.07 CARS
PARKING PROVIDED AT SURFACE LEVEL		105.00 CARS
PARKING PROVIDED AT 1ST BASEMENT LEVEL		247.00 CARS
PARKING PROVIDED AT 2ND BASEMENT LEVEL		270.00 CARS
TOTAL CAR PROVIDED		622.00 CARS
ACHIEVED COVERAGE		29996.67 SQ.MT.
ACHIEVED COVERAGE IN PERCENTAGE		99.968 %
FLOOR	F.A.R.(SQ.MT.)	NON F.A.R.(SQ.MT.)
FIRST BASEMENT		9391.920
SECOND BASEMENT		9817.540
GROUND FLOOR	5,587.236	301.132
FIRST FLOOR	4,579.601	
SECOND FLOOR	3,470.420	
THIRD FLOOR	3,476.366	
FOURTH FLOOR	3,476.366	
FIFTH FLOOR	3,476.366	
SIXTH FLOOR	3,476.366	
SEVENTH FLOOR	1,708.801	122.400
EIGHTH FLOOR	745.144	240.000
MACHINE & MUMTY ROOM		243.308
TOTAL F.A.R AREA	29,996.665	20116.300
TOTAL BUILT UP AREA	50,112.966 SQ.M.	

SURFACE PARKING AREA:-				
TOTAL AREA	=	ZZ		
ZZ	=	3102.833		
Total Area	=	3102.833	SQ.MT.	
DETAIL OF ZZ				
TYPE	LENGTH	BREADTH	NOS.	AREA
MTS.	MTS.			SQ.MTS.
A	35.794	5.135	1.00	183.802
B	30.990	3.535	1.00	109.550
C	26.375	9.750	1.00	257.156
D	32.400	3.635	1.00	117.774
E	14.460	15.730	1.00	227.456
F	9.000	8.155	1.00	73.395
G	6.000	23.000	1.00	138.000
H	5.750	51.000	1.00	293.250
I	9.000	28.770	1.00	258.930
J	80.500	8.670	1.00	697.935
K	3.407	31.530	1.00	107.423
L	3.407	23.290	1.00	79.349
M	3.130	13.155	1.00	41.175
N	21.670	6.350	1.00	137.605
O	17.000	6.350	1.00	107.950
P	36.785	3.895	1.00	143.278
Q	49.925	2.580	1.00	128.807
TOTAL ZZ				3102.833
TOTAL NO. OF CARS ON SURFACE 1@25				124.1133
TOTAL NO. OF CARS				SAY 124 CARS
				PROVIDED 105 CARS

PLUMBING LEGEND:-

SCHEDULE OF SLOPE FOR SEWER LINE :-
A1 = 1500 RCC PIPE SLOPE=1:100
B1 = 2000 R.C.C. PIPE SLOPE=1:100
C1 = 2500 R.C.C. PIPE SLOPE=1:100

SCHEDULE OF SLOPE FOR STORM LINE :-
A = 2500 RCC PIPE SLOPE=1:100
B = 3000 RCC PIPE SLOPE=1:250
C = 3500 RCC PIPE SLOPE=1:300
D = 4000 RCC PIPE SLOPE=1:350

LEGEND:-

DOMESTIC WATER SUPPLY
FLUSHING WATER SUPPLY
FLOOR TRAP 100x100(deep seal)
FLOOR DRAIN 65x50

DWS
FWS
FT
FD

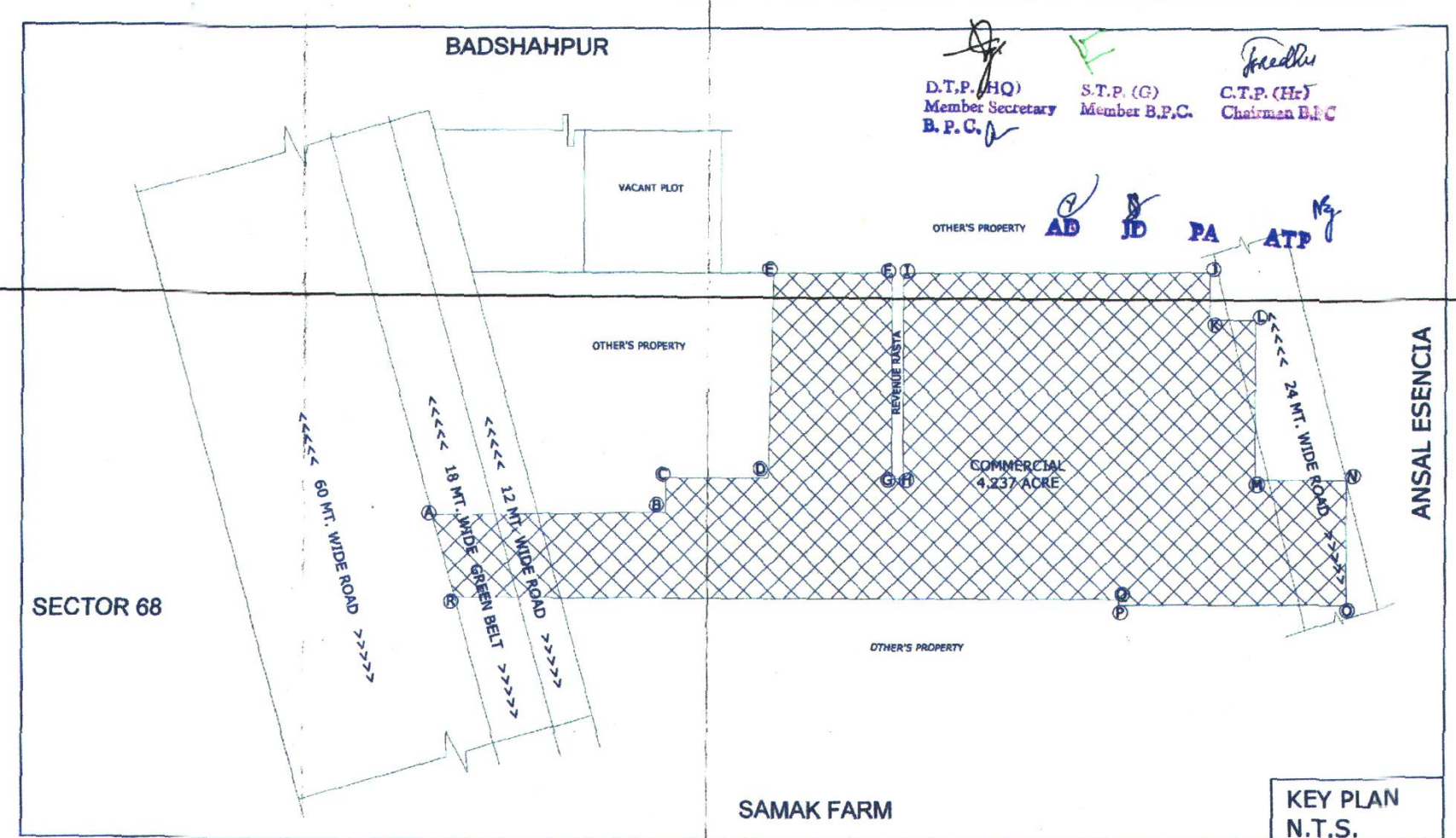
DETAIL OF PIPE CONNECTIONS

FROM WC TO STACK/MH 1000 CI SOIL PIPE
FROM UT TO STACK/MH 1000 CI SOIL PIPE
FROM FT TO STACK/MH 1000 CI WASTE PIPE
FROM WC WASTE TO FT 500 GI PIPE
FROM WB WASTE TO FT 320 GI PIPE

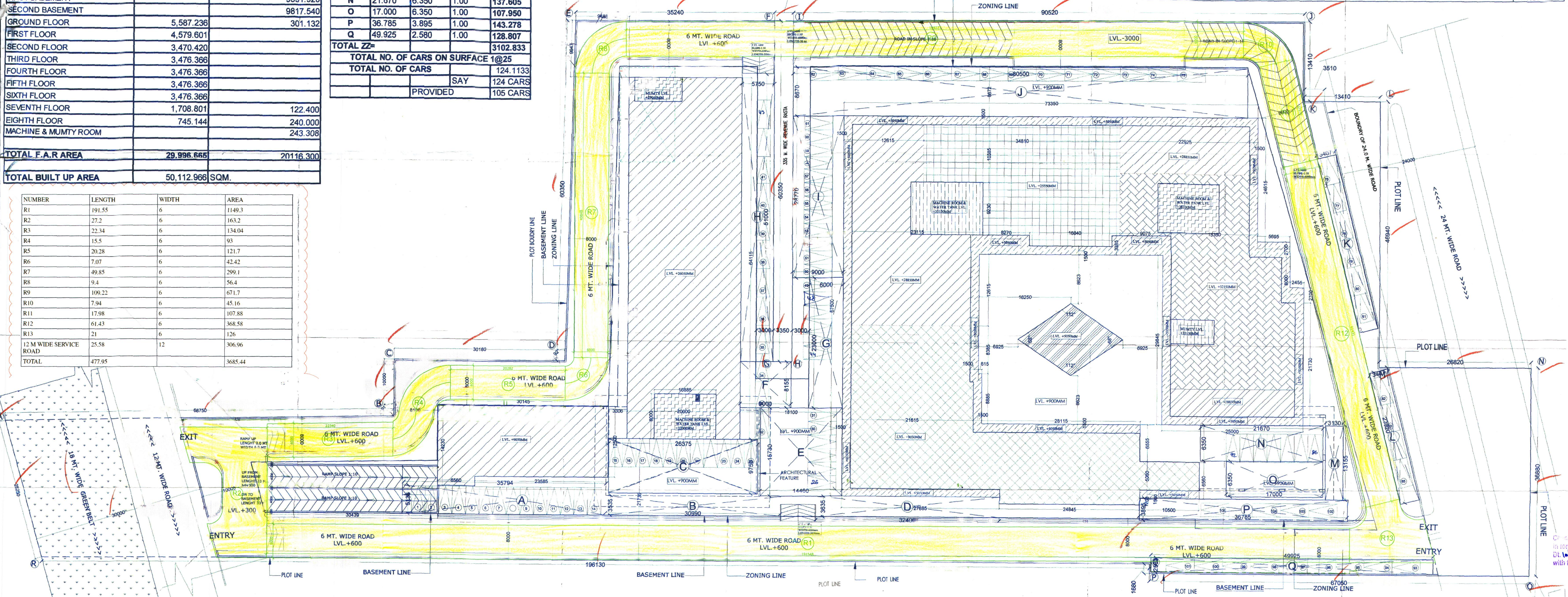
MH — MANHOLE
GL — GROUND LEVEL
IL — INVERT LEVEL
CL — CONNECTING LEVEL
CB — CATCH BASIN

PLUMBING LEGEND:-

- 1000 CI SOIL & VENT PIPE
- 1000 CI WASTE & VENT PIPE
- ANTI-SYPHONAGE PIPE
- DOMESTIC WATER INTAKE PIPE 800 G.I.
- FLUSHING WATER INTAKE PIPE 650 G.I.
- FLUSHING WATER INTAKE PIPE 500 G.I.
- DOMESTIC WATER RISER 500 G.I.
- FLUSHING WATER RISER 400 G.I.
- 110 (OD) RAIN WATER PIPE
- 160 (OD) RAIN WATER PIPE FROM TERRACE
- 2000 CI SOIL PIPE
- 2100 (OD) RAIN WATER PIPE
- VALVE



NUMBER	LENGTH	WIDTH	AREA
R1	191.55	6	1149.3
R2	27.2	6	163.2
R3	22.34	6	134.04
R4	15.5	6	93
R5	20.28	6	121.7
R6	7.07	6	42.42
R7	49.85	6	299.1
R8	9.4	6	56.4
R9	109.22	6	655.32
R10	7.94	6	47.64
R11	17.98	6	107.88
R12	61.43	6	368.58
R13	21	6	126
12 M WIDE SERVICE ROAD	25.58	12	306.96
TOTAL	477.95		3685.44



SUBMISSION DRAWING

NOTES
1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQD.
2. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE.
3. ALL TOILETS ARE MECHANICALLY VENTILATED including lobby & corridors.

PROJECT:
APPROVAL OF REVISED BUILDING PLANS FOR COMMERCIAL COLONY MEASURING IN AREA OF 4.237 ACRES (LICENSE NO. 291 DATED 31/12/2007) IN SECTOR - 67, GURGAON MANESAR URBAN COMPLEX IN FAVOUR OF M/S ANSAL PROPERTIES & INFRASTRUCTURE LTD.

OWNER:
ANSAL PROPERTIES & INFRASTRUCTURE LTD.
115, ANSAL BHAWAN
16, KASTURBA GANDHI MARG
NEW DELHI 110001

DRAWING TITLE:
SITE PLAN

SCALE:
1:200

DATE:
04.02.2012
DRG. NO.:
S.D. 01

SERVICES CONSULTANT
SPECTRAL
SERVICE CONSULTANTS PVT. LTD.
A-197, Sector-43, Noida, India
Ph: 0120-4049000
Fax: 91-120-4049001

ARCHITECT
DESIGN FORUM
K-47, KALASHI COLONY, NEW DELHI 110048
TEL: 91-11-46509000 FAX: 91-11-46509001
E-MAIL: NAVINSHING@GMAIL.COM

OWNER SIGNATURE:

for Service Estimate only
Executive Engineer
HUDA Division No. I
GURGAON

ARCHITECT SIGNATURE:

Checked and found ok for Health
(Sanitary Services only) subject to comments in forwarding letter No. B/...
Superintending Engineer
HUDA, Panipat
SANCTIONED
To be read in conjunction with memo No. ...

Executive Engineer (W)
for Chief Engineer
HUDA Panchkula

Director General
own. & Country Planning