

AREA CALCULATION		
TOTAL PLOT AREA	= 4.237 ACRES	
	= 17146 SQ.MTS	
PERMISSIBLE F.A.R.		1.75
PERMISSIBLE COVERED AREA		30006.196 SQ.MT
PERMISSIBLE GROUND COVERAGE	40%	6858.559 SQ.MT.
PROPOSED GROUND COVERAGE		5888.368 SQ.MT.
PERM. CAR PARKING(1PCU FOR 75 SQ.MT.)		400.08 CARS
20% PARKING AT SURFACE LEVEL		80.02 CARS
80% PARKING AT BASEMENT LEVEL		320.07 CARS
PARKING PROVIDED AT SURFACE LEVEL		105.00 CARS
PARKING PROVIDED AT 1ST BASEMENT LEVEL		241.00 CARS
PARKING PROVIDED AT 2ND BASEMENT LEVEL		214.00 CARS
TOTAL CAR PROVIDED		670.00 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 SQM.	

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

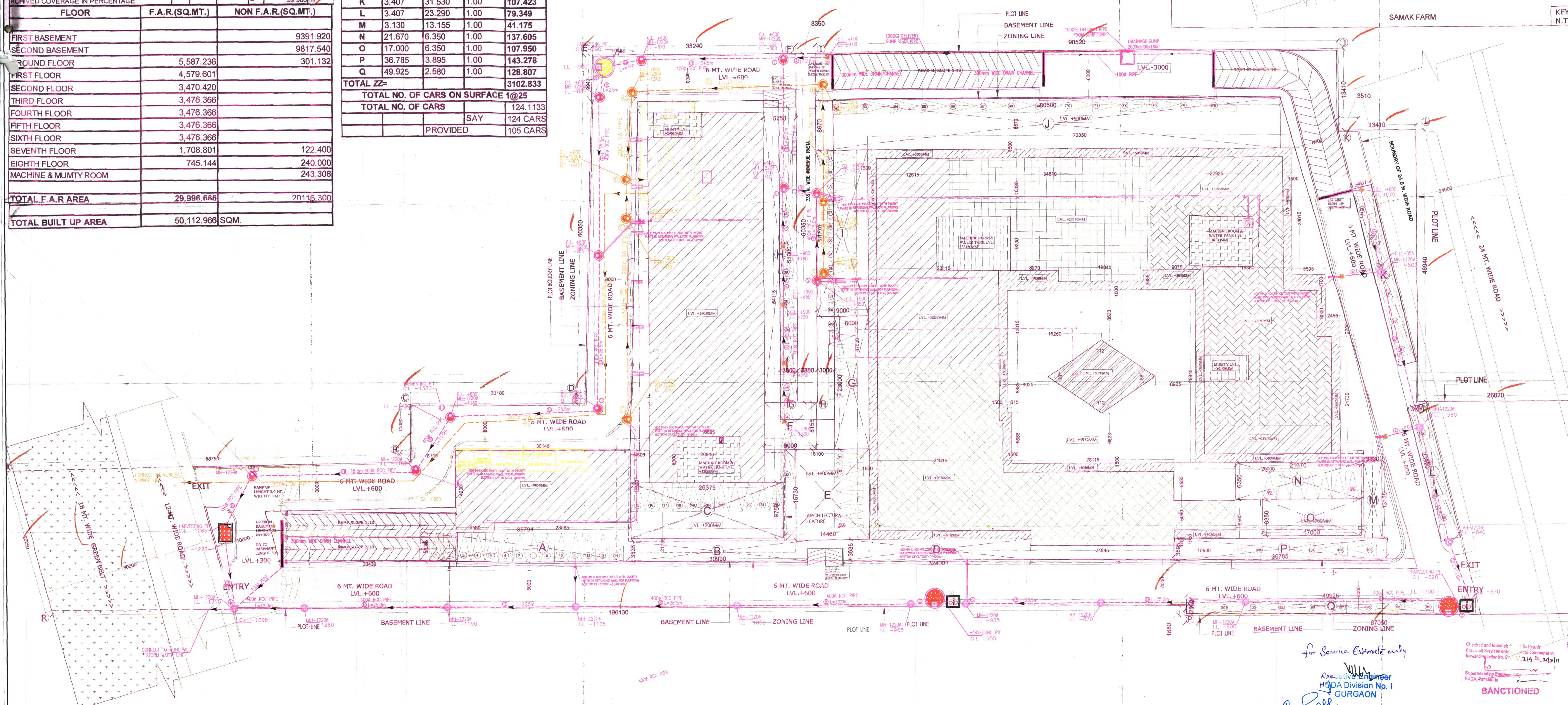
DETAIL OF PIPE CONNECTIONS

FROM WC TO STACKMH 1000 CI SOIL PIPE
 FROM UT TO STACKMH 1000 CI SOIL PIPE
 FROM FT TO STACKMH 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 ON TAKE PIPE 800 G.I.
- FLUSHING WATER ON TAKE PIPE 650 G.I.
- FLUSHING WATER ON TAKE 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



SUBMISSION DRAWING

- NOTES
1. BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED.
 2. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT 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 MANASAR 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

NORTH:

DATE:

04.02.2012

DRG. NO.:

S.D. 01

SERVICES CONSULTANT

SPECTRAL
 SERVICE CONSULTANTS PVT. LTD.
 A-197, Sector-63, Noida, India
 Ph.: 0120-4049000
 Fax.: 0120-4049001

ARCHITECT

DESIGN FORUM
 INTERNATIONAL
 4/47, MALAKSHI COLONY, NEW DELHI 110085
 TEL.: 011-46000000 FAX: 011-46000001
 E-MAIL: MANU@DESIGNFORUM.COM

OWNER SIGNATURE:

ARCHITECT SIGNATURE:

Checked subject to comments in forwarding letter No. 4074
 D. 11/11/12 and notes attached with the estimate

Executive Engineer (W)
 for Chief Engineer
 HUDA Panchkula

for Service Estimate only

Executive Engineer

HUDA Division No. 1

GURGAON

for Sanctioning Engineer

for Sanctioning Engineer

for Sanctioning Engineer

for Sanctioning Engineer

for Sanctioning Engineer

for Sanctioning Engineer

for Sanctioning Engineer

for Sanctioning Engineer

Checked and found as per the Health

Sanctioning Engineer

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