

STORM WATER DRAINAGE SCHEME

NOTES

- (1). ALL DIMENSIONS ARE IN M.M. UNLESS OTHERWISE SPECIFIED.
- (2). INTERNAL WALL HT. OF TOILETS IS 2.1 M.
- (3). ENTIRE BLDG. IS AIR CONDITIONING WITH 100% POWER BACKUP.
- (4). ENTIRE BLDG. IS EQUIPPED WITH SPRINKLER SYSTEM.
- (5). ALL BASEMENT SHALL BE MECHANICALLY VENTILATED.
- (6). ALL TOILETS & PANTRIES SHALL BE MECHANICALLY VENTILATED.

NOTE:-

STRUCTURAL STABILITY CERTIFICATE
THIS IS TO CERTIFY THAT THE STRUCTURAL DESIGN AND CONSTRUCTION OF THIS BUILDING SHALL BE CARRIED OUT AND PROVISIONS INCORPORATED IN ACCORDANCE WITH NATIONAL BUILDING CODES OF INDIA WITH RESPECT TO CONSTRUCTIONAL PRACTICES AND SAFETY NORMS FROM NATURAL HAZARDS INCLUDING EARTHQUAKES BASED ON PLOTS SOIL CONDITIONS.

The provision of solar water heating system shall be as per norms specified by HAREDA and shall be made operational in each building block before applying for an occupation certificate. The rain water harvesting system shall be provided as per Central Ground Water Authority norms/Haryana Govt. notification as applicable. The coloniser/owner shall use only Compact Fluorescent Lamps fittings for internal lighting as well as campus lighting.

AREA CALCULATION

TOTAL PLOT AREA	2.893 ACRES	OR	11707.537 SQM.
NET PLOT AREA TO BE CONSIDERED FOR AREA CALCULATION	2.5753 ACRE	=	10421.85
PERMISSIBLE GROUND COVERAGE @ 40% OF 2.5753 ACRES OR 10421.85 SQM.			4168.74
PROPOSED GROUND COVERAGE AREA OF BUILDING			2892.500
PROPOSED GROUND COVERAGE OF MECH. STAIR PARKING AT SURFACE (22.5 X 5.0 M)			112.50
TOTAL PROPOSED GROUND COVERAGE			3005.00
PERMISSIBLE FAR @ 175 OF 2.5753 ACRES OR 10421.85 SQM.	(A)		18238.24
ADDITIONAL 3% FAR FOR SOLID WASTE MANAGEMENT	(B)		312.66
TOTAL PERMISSIBLE FAR	(A+B)		18550.89
PROPOSED FAR			18520.19

COVERED AREA DETAILS

FLOOR	PROPOSED COVERED AREA INCLUDED IN FAR SQM.	BUILTUP AREA SQM.
BASEMENT-1	0	3510.000
BASEMENT-2	0	3920.030
BASEMENT-3	0	3723.130
GROUND FLOOR	2892.500	2892.500
FIRST FLOOR	2424.280	2424.280
SECOND FLOOR	2401.170	2401.170
THIRD FLOOR	2468.990	2468.990
FOURTH (SERVICE) FLOOR	74.81	2029.330
FIFTH FLOOR	1173.390	1173.390
SIXTH FLOOR	1173.390	1173.390
SEVENTH FLOOR	1173.390	1173.390
EIGHTH FLOOR	1132.140	1132.140
NINTH FLOOR	1132.140	1132.140
TENTH FLOOR	1132.140	1132.140
ELEVENTH FLOOR	1079.010	1079.010
TWELFTH FLOOR	262.840	262.840
MUMTY MACHINE ROOM	0	244.68
TOTAL (P)	18520.190	31872.550
TOTAL FAR PROPOSED (P)	18520.19	SQM.
TOTAL BUILT UP AREA PROPOSED	31872.55	SQM.

PARKING AREA CALCULATION

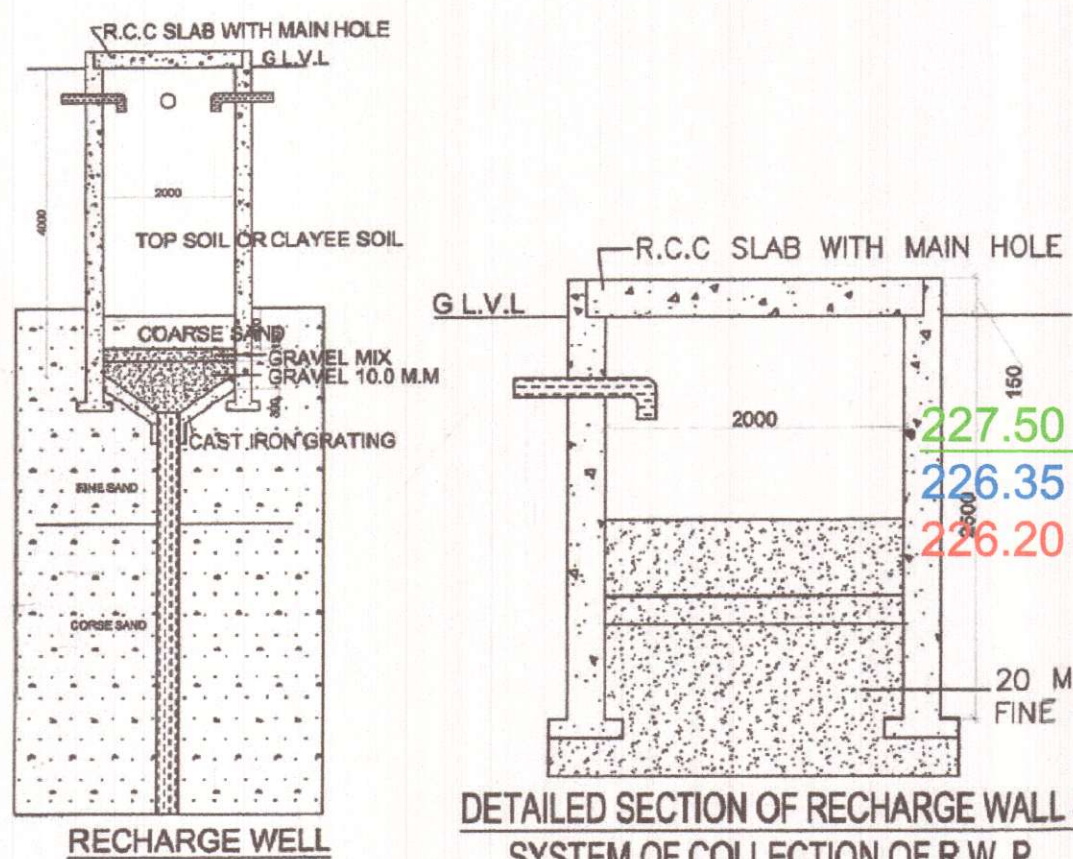
REQUIRED PARKING @ 1ECS FOR 50 SQ.M. OF ACHIEVED FAR =	(18520.19/50)	370.40
=	SAY 370 NOS.	
TOTAL NO. OF SURFACE PARKING @ 15% OF TOTAL PARKING	55.50	SAY 56 NOS.
TOTAL NOS. OF CAR REQUIRED AT STREET LVL =	56	NOS.

BASEMENT PARKING CALCULATION

BASEMENT - 1	112	Nos.
BASEMENT - 2	116	Nos.
BASEMENT - 3	120	Nos.
TOTAL PARKING PROVIDED=	348	Nos.

TOTAL PROVIDED PARKINGS

PARKING PROVIDED AT STREET LVL	56	Nos.
PARKING PROVIDED IN BASEMENT	348	Nos.
TOTAL NO. OF CAR PARKING PROVIDED	404	Nos.



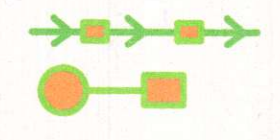
227.50 F.L.
226.35 G.L.
226.20 I.L.

227.45 F.L.
226.45 G.L.
226.11 I.L.
225.45

227.40 F.L.
226.95 G.L.
225.36 I.L.

LEGEND:-

1. STORM WATER =
2. RAIN WATER HARVESTING SYSTEM
3. MASTER SWD (PROP) =
4. F.L. = 227.45 =
G.L. = 226.33
I.L. = 226.25



SURFACE PARKING DETAILS

- (1) TOTAL NO. OF NORMAL PARKING = 46 NOS. AT SURFACE
 - (2) TOTAL NO. OF MECHANICAL STACK = 18 NOS. PARKING PROVIDED AT SURFACE
- TOTAL PARKING PROVIDED = 64 NOS. AT SURFACE

SITE PLAN

REVISED BUILDING PLAN OF COMMERCIAL COLONY MEASURING 2.893 ACRES (LICENSE NO. 34 OF 2012 DATED 15-4-2012) IN SECTOR 70, GURGAON MANESAR URBAN COMPLEX BEING DEVELOPED BY SHINE BUILDCON PVT. LTD.

DRAWING TITLE

SITE PLAN

DRAWING NO. 1051/80/SUBA-01

NORTH-

SCALE: 1:300

REVISION R0

DATE 29-05-2017

OWNER'S SIGN-

For SHINE BUILDCON PVT. LTD.

ARCHITECT'S SIGN-

ACPL

ACPL Design Ltd

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