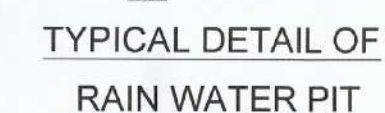




AREA CHART			
TOTAL PLOT AREA		34531.000	SQM.
PERMISSIBLE GROUND COVERAGE @ 40% OF PLOT AREA		13812.400	SQM.
PERMISSIBLE F.A.R. @ 3.00		10359.000	SQM.
PERMISSIBLE SERVICES @ 15% OF PERMISSIBLE F.A.R.		1558.850	SQM.
ACHIEVED F.A.R.		10263.847	SQM.
ACHIEVED SERVICES		8504.067	SQM.
ACHIEVED GROUND COVERAGE		13276.000	SQM.

ACHIEVED GROUND COVERAGE	137.75 SQM	SQMI
GREEN CALCULATION		
NO. OF TREES = (PLOT AREA - PERMISSIBLE GROUND COVERAGE) / 100	(34531.00 - 13827.93) / 100	
TOTAL TREES	207.06	SAY 207 TREES
GREENS = (PLOT AREA - ACHIEVED GROUND COVERAGE) X 50%	(34531.00 - 1357.35) X 50%	
TOTAL TREES	10736.821	SAY 10736 SQM.
TREES PROVIDED	324 TREES	
GREEN PROVIDED	10291.635	

PARKING CALCULATIONS (STACKED)	
PARKING REQUIRED FOR CARS (@ F.A.R. / A.U.D. AREA) / 50	(.....) [103593.00 - 2282.421] / 50
	2026.21 SAY 2022 ECS
PARKING REQUIRED FOR AUDITORIUM @ 1105 SEATS/15	(.....) 73.66 SAY 74 ECS
TOTAL PARKING REQUIRED = 1 + 2	2099.87 SAY 2100 ECS
BASEMENT 1 PARKING (MECH)	1032.94 ^{18592.955 / 18} SAY 4035 ECS
BASEMENT 2 PARKING (MECH)	1102.35 ^{19842.330 / 18} SAY 1102 ECS
TOTAL CAR PARKING ACHIEVED	2135.29 SAY 2135 ECS

[illegible]

PROJECT	TITLE	ARCHITECT'S SIGN.	OWNER'S SIGN	DATE	DRN. BY	CONSULTANT
PROPOSED COMMERCIAL BUILDING PLOT NO.A & B, SECTOR - 75, NOIDA	SUBMISSION DRAWING	 SHANTANU KESRI CA/2017/686601 R.N. Gupta & Associates Consulting Engineers, Architects & Valuers E-1, Sector-55, NOIDA-201307 Phone : (+120) 4321556 www.rngcorp.com	 R.N. Gupta For Joint Plot Consensus Certificate P.L. No. 10/2017 Authorized Signatory	22 - 10 - 2018	MAHIMA GUPTA	R.N.Gupta & Associates Consulting Engineers, Architects & Valuers E-1, Sector-55, Noida Phones - (+120) 4321556 email - info@rngcorp.com
	SITE PLAN, MAIN AREA CHART, PARKING & GREEN CALCULATIONS			DRG.NO.	CHKD. BY	
					Ar.UJJAL KAR	