

DATE: 22/05/2023  
 DRAWING NO: 02  
 SCALE: 1:100  
 PROJECT: GROUP HOUSING AT PLOT GH-05A, SECTOR-01, GREATER NOIDA

**GREEN AREA CALCULATION** DRAWING NO. 02

**GREEN AREA CALCULATIONS**

1	Plot area	45641.00
2	Total Achieved Ground Coverage (24.78%)	11310.232
3	Remaining Open space (45,011.00 - 11310.232)	34330.768
4	Green Area Required = 50% of Open Space = 50% of 34330.768	17184.86
5	Total Existing Green Area	17,300.00
6	Nos of Trees Required (One Tree per 100 Sqmt Open Space) = (34330.768 / 100)	344 (Say)
7	Types of Trees Required	
	Evergreen Trees (50%)	172
	Ornamental Trees (50%)	172
8	Types of Trees Estimating	344
	Evergreen Trees	172
	Ornamental Trees	172
<b>Evergreen Trees</b>		
1	Asoka	30
2	Gulmular	30
3	Cassia fistula	30
4	Neranthas a-bor-tricla	30
5	Neolamarckia columbia	26
6	Tectona grandis	26
	<b>TOTAL</b>	<b>172</b>
<b>Ornamental Trees</b>		
1	Bamboo	30
2	Palm	30
3	Burfi Palm	30
4	Ficus Blacky	30
5	Acacia nilotica	26
6	Amelita - Cassia of Fistula	26
	<b>TOTAL</b>	<b>172</b>

**COMPLETION DRAWING FOR GROUP HOUSING AT PLOT GH-05A, SECTOR-01, GREATER NOIDA**

OWNER: PARAMOUNT PROPBUILD PVT. LTD  
 ARCHITECT: VAIBHAV JAIN & ASSOCIATES  
 PLOT NO. GH-05A, SECTOR-01, GREATER NOIDA

DRAWING TITLE: GREEN AREA CALCULATION  
 DRAWING NO.: 02  
 NORTH  
 SCALE: 1:100

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