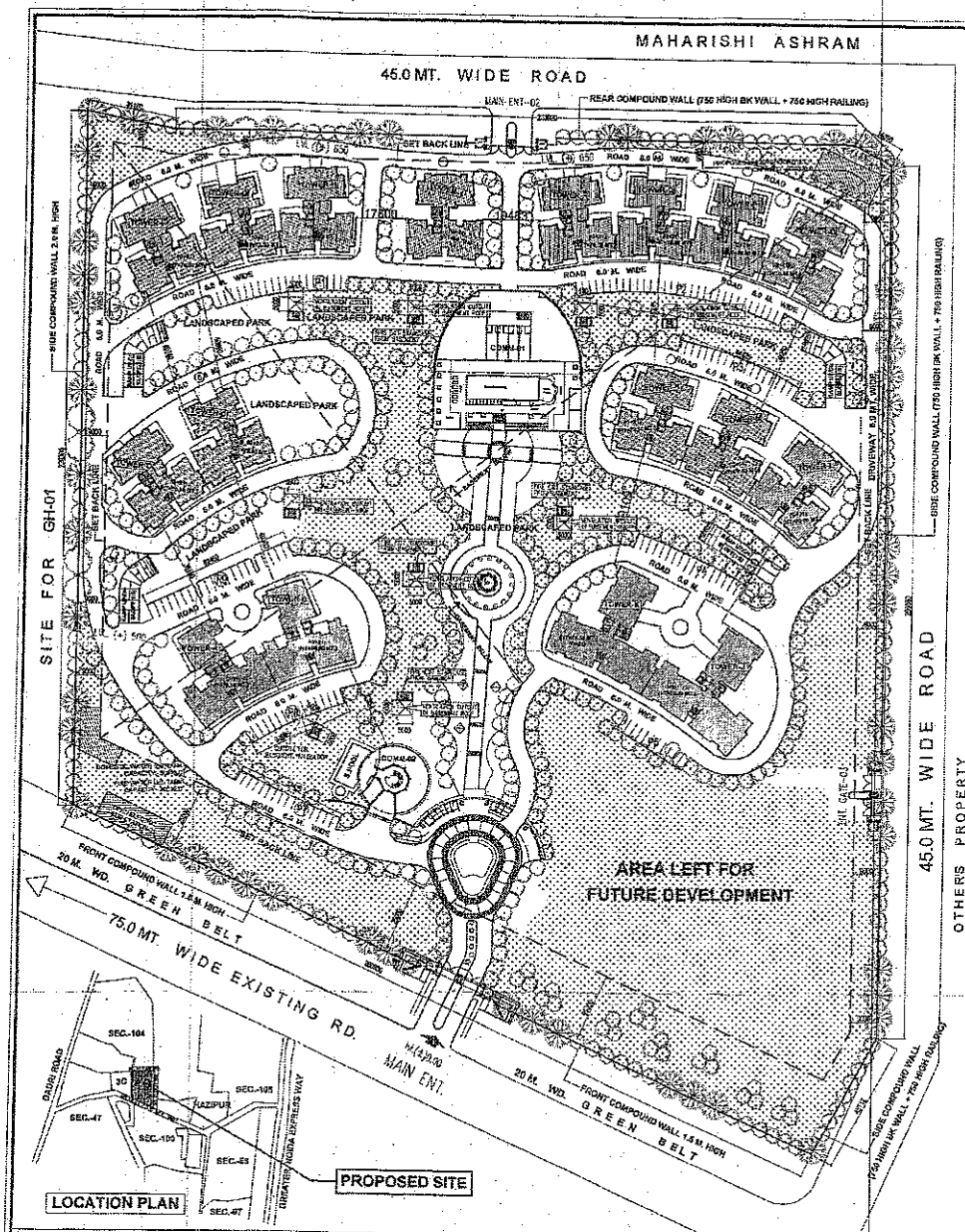

PROJECT:

PROPOSED GROUP HOUSING AT PLOT NO-GH-02, SECTOR-107 NOIDA (U.P.)

LEGEND			
	JACARANDA	J. MIMOSIFOLIA	EVERGREEN TALL & ORNAMENTAL
	GUL MOHAR	DELONIX REGIA	
	PINK CASIA	C. REGIA/SIA	
	ASHOKA	SARACA INDICA	

LEGEND			
	PALM	B. GALPING	HOUSING ORNAMENTAL SHRUBS
	BOTTLE BRUSH	CALLISTEMON LANCEOLATA	
	ASHOKA	J. CHINESIS	
	MIRANDA	RED & PINK	
	MAGNOLIA	N. GRANDIFLORA	
	PYP - Phoenix pala 3*15 litre		

GREEN AREA CALCULATIONS
1. PLOT AREA (AS PER LEASE DEED) = 61,213.25 SQMT.
2. PERM. GROUND FLOOR COVG. @ 40% = 22,485.30 SQMT.
3. PERM. F.A.R @ 2.75 = 2,33,336.44 SQMT.
4. PROP. GROUND COVG. = 9,662.489 SQMT. (12.30 %)
5. PROP. F.A.R = 1,81,051.369 SQMT. (2.23 %)
6. OPEN AREA = PLOT AREA - PROP. GR. COVERAGE = 61,213.25 - 9,662.489 = 71,220.761 SQMT.
7. MINIMUM AREA UNDER GREEN REQD. = 50 % OF OPEN AREA = = 71,220.761 / 2 = 35,610.38 SQMT.
LANDSCAPED AREA STATEMENT:
8. PROPOSED AREA UNDER ROADS = 11,658.014 SQ.M.
9. PROPOSED AREA UNDER BUILDINGS = 9,662.489 SQMT.
10. PROPOSED GREEN AREA = 71,220.761 - (11,658.014 + 9,662.489) = = 49,930.258 SQMT.
11. NOS. OF TREES REQD. = OPEN AREA / 80 = 71,220.761 / 80 = 890.29 EAY = 891 NOS.
12. PROP. NOS. OF TREES. = 900 NOS.

50% trees to be in the category of evergreen trees having height of 12.0 mt. or more

ROAD AREA DETAIL:-
1- 2X116.27X9.00 = 2092.86
2 - 2X64.451X6.00 = 653.172
3 - 2X66.021 X5.0 = 792.25
4 - 2X36.103 X 6.00=1033.24
5 - 2X81.05 X 6.00= 972.60
6 - 149.49X9.00= 1345.41
7 -2X 107.78X6.00= 1293.36
8 -2X37.55X6.00= 450.60
9 -2X118.87X6.00= 1426.44
10-99.074X6.00= 594.444
11 -59.602X6.00= 357.612
12 -113.555X6.00= 680.328
TOTAL = 11,658.014 Sq.M.

OWNER'S SIGN

ARCHITECTS

SPACE COMBINE

ARCHITECTS, PLANNERS, ENGINEERS & PROJECT MANAGEMENT CONSULT.
A1/112, 2ND FLOOR,
SAFDARJUNG ENCLAVE, NEW DELHI-29.
PH:-46150000,

SHEET TITLE:

LANDSCAPE PLAN
AND AREA DETAIL

SCALE : 1:100 | DRG. NO.- A-005

DEALT BY : SIGHT

OWNER :

GREAT VALUE PROJECTS INDIA LTD.

ARCHITECTS SIGN | OWNER'S SIGN