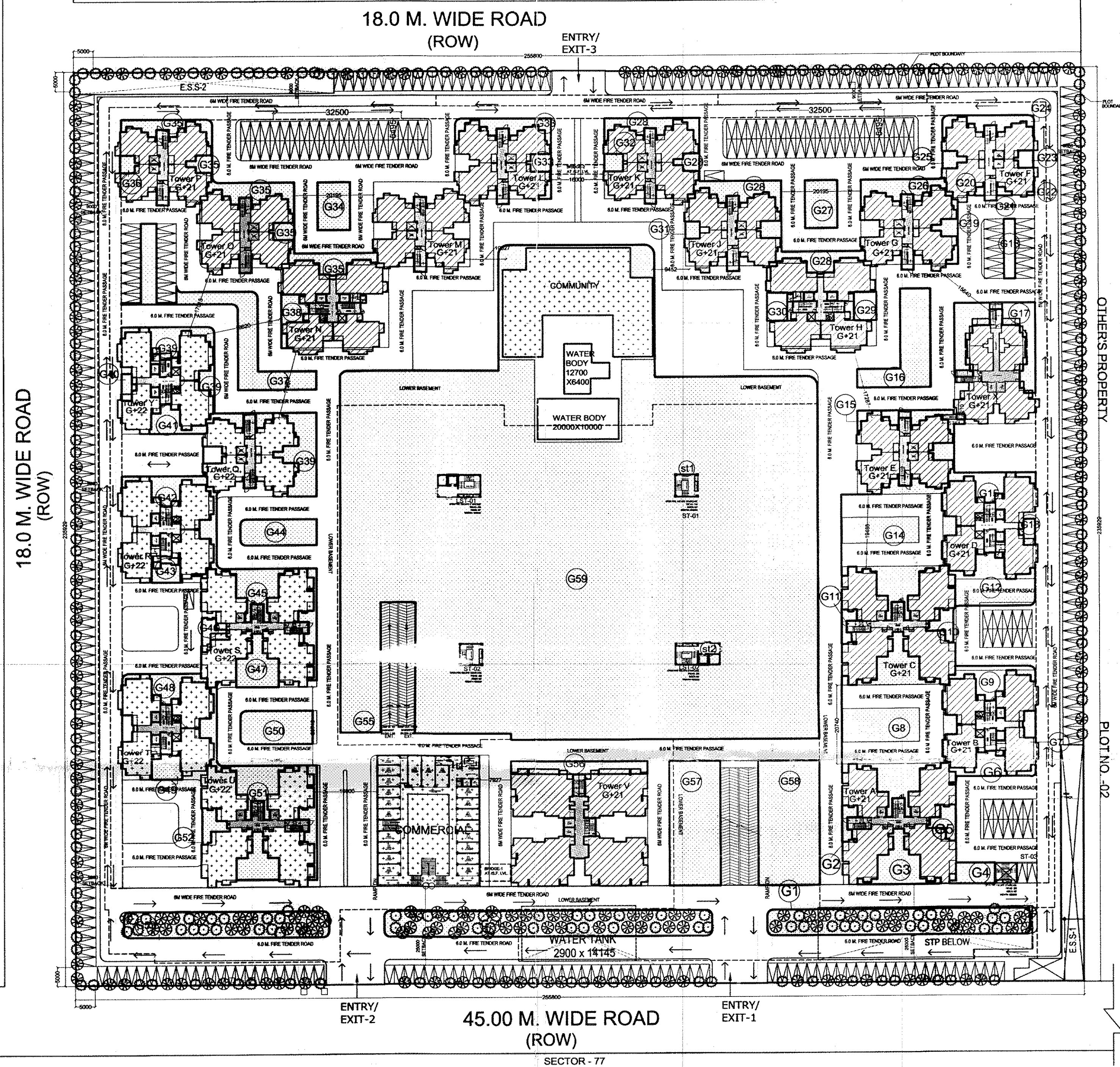




GREEN AREA OF GROUND	
DESCRIPTION	AREA IN SQM
G1	530.228
G2	22.961
G3	114.000
G4	53.539
G5	37.913
G6	128.882
G7	20.295
G8	982.607
G9	90.807
G10	33.707
G11	23.035
G12	202.430
G13	21.841
G14	658.829
G15	334.150
G16	245.209
G17	310.322
G18	42.017
G19	37.350
G20	5.221
G21	6.658
G22	2.383
G23	17.508
G24	64.422
G25	19.916
G26	86.231
G27	100.347
G28	291.144
G29	41.436
G30	37.566
G31	16.190
G32	20.974
G33	106.169
G34	100.347
G35	376.304
G36	17.508
G37	333.154
G38	50.919
G39	551.998
G40	20.010
G41	60.446
G42	69.402
G43	34.444
G44	132.741
G45	250.743
G46	35.327
G47	84.971
G48	75.379
G49	34.454
G50	159.102
G51	246.491
G52	35.468
G53	650.584
G54	438.473
G55	261.641
G56	743.050
G57	671.077
G58	732.158
G59	13669.296
TOTAL (A)	24541.774

GREEN AREA CALCULATION

DRAWING NO.
02

FAR AREA CALCULATIONS	
Description	SQ.MT.
1 Plot area	60,348.53
2 Permissible Ground Coverage 40% 40% of 60,348.53	24139.412
3 Total Proposed Ground Coverage (18.707 %)	11289.727
4 Remaining Open space (60,348.53 - 11289.727)	49059.258
5 Green Area Required = 50% of open space 50% of 49059.994	24,529.629
6 Total Proposed Green Area	24541.774
7 No of Trees Required (One Tree per 100 Sqmt Open Space) = 49059.994 / 100 = 490.3	491 (Say)
8 Types of Trees Required	
Evergreen Trees (50%)	245
Ornamental Trees (50%)	246
9 Types of Trees Proposed	
Evergreen Trees	300
Ornamental Trees	300
Total Proposed Trees	600

PLANTING LIST:
TREES

BOTANICAL NAME	COMMON NAME	QTY.
Cassia Fistula	Amaltas	60
Callistemon Lanceolatus	Bottle Brush	60
Delonix Regia	Gulmohar	60
Gravellia Roubusta	Silver Oak	60
Ficus Bengalensis	Barghad	60
Total		300

SHRUBS

BOTANICAL NAME	QTY.
Areca Palm	60
Bougainvillea Torch Glow	60
Clerodendron Inermis	60
Cycas Circinalis	60
Euphorbia Carcasana	60
Total	300

