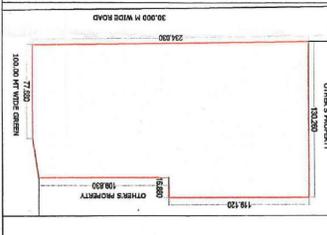


S-01 (LAYOUT PLAN)

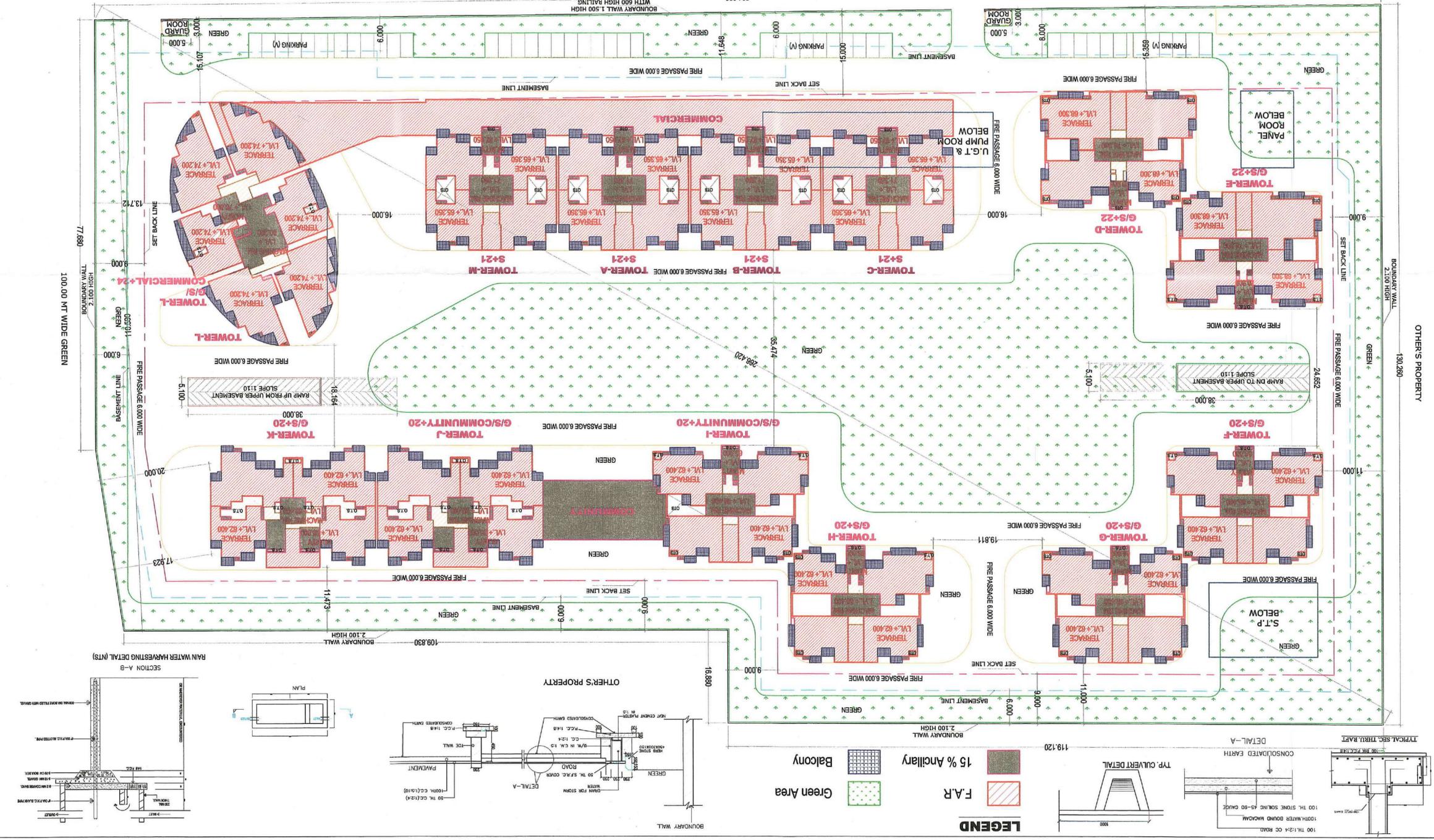
NOTE: 1 *TOWER A,B,C,M ARE SIMILAR
 *TOWER D IS TYPICAL
 *TOWER E IS TYPICAL
 *TOWER F IS TYPICAL
 *TOWER G IS TYPICAL
 *TOWER H IS TYPICAL
 *TOWER I IS TYPICAL
 *TOWER J IS TYPICAL
 *TOWER K IS TYPICAL
 *TOWER L IS TYPICAL
 *AREA CHART IS IN SHEET NO. - S-02
 NOTE: 3 *MECHANICAL VENTILATION SHALL BE PROVIDED IN BASEMENT.



O.T.S. = OPEN TO SKY
 PROJECT TITLE
 HOUSING & PURCHASABLE GROUP
 SECTOR-TECHZONE-IV, GREATER NOKDA,
 FOR SAMRIDDHI REALTY HOMES PVT. LTD.
 DRAWING TITLE-
 LAYOUT PLAN
 S-01
 DRG NO.

SCALE 1:350
 DATE 20131220
 DEALT
 JOB NO.
 DEEPAK MEHTA & ASSOCIATES
 ARCHITECTS
 PLOT NO. 19/1, HANSHIKER PARK, S.C. AVENUE VIHAR PH II
 DELHI 110091, INDIA. PH: 011-2622180, 011-2270180
 ARCHITECTS SIGN
 OWNERS SIGN

NOTE: 1 *TOWER A,B,C,M ARE SIMILAR
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 *TOWER E IS TYPICAL
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 *TOWER L IS TYPICAL
 *AREA CHART IS IN SHEET NO. - S-02
 NOTE: 3 *MECHANICAL VENTILATION SHALL BE PROVIDED IN BASEMENT.



LEGEND
 F.A.R. (hatched pattern)
 15% Ancillary (dotted pattern)
 Green Area (green pattern)
 Balcony (grid pattern)

PARKING DETAILS
 PERMISSIBLE FAR @ 2.75 OF Plot Area = 7869.750 SQ.MT.
 PURCHASABLE FAR @ 0.75 OF Plot Area = 2091.750 SQ.MT.
 TOTAL PERMISSIBLE + PURCHASABLE FAR = 9961.500 SQ.MT.
 TOTAL PROPOSED FAR = 9781.938 SQ.MT.
 For Balance 0.75FAR @ 450 PPH (2.75 x 1650 = 450)
 TOTAL PERMISSIBLE DENSITY = 1650 PPH
 Proportionate Additional Density = 1650 PPH
 PERMISSIBLE DENSITY @ 1% OF 2.75 FAR = 7869.750 x 0.01 = 78.697 SQ.MT.
 PERMISSIBLE SHOPPING @ 1% OF 0.75 FAR = 2091.750 x 0.01 = 20.917 SQ.MT.
 PERMISSIBLE SHOPPING @ 1% OF 0.75 FAR = 2091.750 x 0.01 = 20.917 SQ.MT.
 TOTAL PERMISSIBLE SHOPPING = 78.697 + 20.917 = 99.614 SQ.MT.
 TOTAL PROPOSED SHOPPING = 955.670 SQ.MT. (REF: SHEET-20)
 PERMISSIBLE ANCILLARY FAR -15% OF 2.75 FAR = 1185.462 SQ.MT.
 TOTAL PERMISSIBLE ANCILLARY = 1185.462 + 3148.762 = 4334.224 SQ.MT.
 PERMISSIBLE ANCILLARY FAR -15% OF 0.75 FAR = 1572.938 SQ.MT.
 TOTAL PROPOSED ANCILLARY = 1572.938 SQ.MT.
 PERMISSIBLE GROUND COVERAGE 35% = 3487.620 SQ.MT.
 PROPOSED GROUND COVERAGE 23.99% = 2799.000 SQ.MT.

PARKING IN UPPER BASEMENT
 TOTAL BASEMENT AREA FOR PARKING = 23061.182 - (133.440 + 341.700 + 266.490 + 413.919 + 1074.321) = 20785.412 SQ.MT.
 GREEN AREA PROVIDED = 10680 SQ.MT.
 TRESSES REQUIRED = OPEN AREA/100 = 10637.699/100 = 106.376 = 106 SAY
 TRESSES PROVIDED = 108 (50% EVER GREEN AND 50% ORNAMENTAL)

PARKING IN LOWER BASEMENT
 TOTAL BASEMENT AREA FOR PARKING = 20785.412 / 30 = 692.847 = SAY 692 ECS
 GREEN AREA PROVIDED = 10680 SQ.MT.
 TRESSES REQUIRED = OPEN AREA/100 = 10637.699/100 = 106.376 = 106 SAY
 TRESSES PROVIDED = 108 (50% EVER GREEN AND 50% ORNAMENTAL)

PARKING IN STILL
 TOTAL AREA PROVIDED FOR STILL PARKING = 2507.579 SQ.MT.
 ECS IN STILL AREA = 2507.579 / 30 = 83.585 SAY 83 ECS
 TOTAL ECS PROVIDED = 692 + 694 + 83 = 1469 ECS

GREEN AREA DETAIL
 REQUIRED SOFT GREEN AREA = 50% OF OPEN AREA = 1224.518 = 1225 ECS
 OPEN AREA = PLOT AREA - GROUND COVERAGE = 27899.000 - 6713.602 = 21275.398 SQ.MT.
 HENCE SOFT GREEN AREA REQUIRED = 21275.398/2 = 10637.699 SQ.MT.

GREEN AREA PROVIDED
 GREEN AREA PROVIDED = 10680 SQ.MT.
 TRESSES REQUIRED = OPEN AREA/100 = 10637.699/100 = 106.376 = 106 SAY
 TRESSES PROVIDED = 108 (50% EVER GREEN AND 50% ORNAMENTAL)

LEGENDS FOR LANDSCAPING
 (+) ASHOKA - 40 NOS. (27)
 (+) GULMOHAR - 40 NOS. (27)
 (x) BAMBOO - 40 NOS. (27)
 (o) BOTTLE PALM - 40 NOS. (27)
 (o) ORNAMENTAL TREE (54)
 EVERGREEN TREE (54)

BUILT UP AREA
 AREA OF TEMPORARY STRUCTURE = 25.000 x 4.000 = 100.000 SQ.MT.
 TOTAL FAR + TOTAL NON FAR + ANCILLARY AREA = 9781.938 + 48629.943 + 1465.171 = 535.895 SQ.MT.
 TOTAL COMMUNITY AREA = 161136.95 SQ.MT.
 TOTAL BASEMENT AREA = 46122.364 SQ.MT.
 MAXIMUM HEIGHT = 80.430 MT.
 ELECTRICAL LOAD = 4608 KVA