

| AREA OF TOWER B & C, ( O.C. ISSUED) |               |          |           |          |           |           | TOWER - A ( APPLIED FOR O.C ) |               |         |           |          |           |           | COMBINE AREA DETAILS OF TOWER A,B & C |               |          |           |          |           |           |
|-------------------------------------|---------------|----------|-----------|----------|-----------|-----------|-------------------------------|---------------|---------|-----------|----------|-----------|-----------|---------------------------------------|---------------|----------|-----------|----------|-----------|-----------|
| FLOORS                              | ENVELOPE AREA | CUTOUTS  | COVD.AREA | SERVICES | F.A.R     | NON.F.A.R | FLOORS                        | ENVELOPE AREA | CUTOUTS | COVD.AREA | SERVICES | F.A.R     | NON.F.A.R | FLOORS                                | ENVELOPE AREA | CUTOUTS  | COVD.AREA | SERVICES | F.A.R     | NON.F.A.R |
| BASEMENT - 1                        | 8817.690      | 0.000    | 8817.690  | 0.000    | 0.000     | 8817.690  | BASEMENT - 1                  | 5345.351      | 138.276 | 5207.075  | 0.000    | 0.000     | 5207.075  | BASEMENT - 1                          | 14163.041     | 138.276  | 14024.765 | 0.000    | 0.000     | 14024.765 |
| BASEMENT - 2                        | 9245.092      | 0.000    | 9245.092  | 0.000    | 0.000     | 9245.092  | BASEMENT - 2                  | 5345.351      | 0.000   | 5345.351  | 0.000    | 0.000     | 5345.351  | BASEMENT - 2                          | 14590.443     | 0.000    | 14590.443 | 0.000    | 0.000     | 14590.443 |
| GROUND                              | 4512.512      | 318.924  | 4193.588  | 258.921  | 3934.667  | 0.000     | GROUND FL.                    | 1834.889      | 4.125   | 1830.764  | 106.533  | 1724.231  |           | GROUND                                | 6347.401      | 323.049  | 6024.352  | 365.454  | 5658.898  | 0.000     |
| 1ST FLOOR                           | 4412.982      | 541.824  | 3871.158  | 291.536  | 3579.622  | 0.000     | 1ST FLOOR                     | 1918.567      | 6.411   | 1912.156  | 156.752  | 1755.404  |           | 1ST FLOOR                             | 6331.549      | 548.235  | 5783.314  | 448.288  | 5335.026  | 0.000     |
| 2nd FLOOR                           | 3181.890      | 28.294   | 3153.596  | 291.536  | 2862.060  | 0.000     | 2nd FLOOR                     | 2096.277      | 129.973 | 1966.304  | 158.084  | 1808.220  |           | 2nd FLOOR                             | 5278.167      | 158.267  | 5119.900  | 449.620  | 4670.280  | 0.000     |
| 3rd FLOOR                           | 3181.890      | 28.294   | 3153.596  | 291.536  | 2862.060  | 0.000     | 3rd FLOOR                     | 1724.243      | 6.411   | 1717.832  | 214.674  | 1503.158  |           | 3rd FLOOR                             | 4906.133      | 34.705   | 4871.428  | 506.210  | 4365.218  | 0.000     |
| SERVICE FLOOR                       | 3181.890      | 28.294   | 3153.596  | 0.000    | 0.000     | 3153.596  |                               |               |         |           |          |           |           | SERVICE FLOOR                         | 3181.890      | 28.294   | 3153.596  | 0.000    | 0.000     | 3153.596  |
| 4th FLOOR                           | 3181.890      | 28.294   | 3153.596  | 291.536  | 2862.060  | 0.000     | 4th FLOOR                     | 1654.631      | 6.411   | 1648.220  | 145.061  | 1503.159  |           | 4th FLOOR                             | 4836.521      | 34.705   | 4801.816  | 436.597  | 4365.219  | 0.000     |
| 5th FLOOR                           | 3251.610      | 28.294   | 3223.316  | 722.530  | 2500.786  | 0.000     | 5th FLOOR                     | 1654.631      | 6.411   | 1648.220  | 145.061  | 1503.159  |           | 5th FLOOR                             | 4906.241      | 34.705   | 4871.536  | 867.591  | 4003.945  | 0.000     |
| 6th FLOOR                           | 3181.890      | 28.294   | 3153.596  | 291.536  | 2862.060  | 0.000     | 6th FLOOR                     | 1699.091      | 6.411   | 1692.680  | 435.268  | 1257.412  |           | 6th FLOOR                             | 4880.981      | 34.705   | 4846.276  | 726.804  | 4119.472  | 0.000     |
| 7th FLOOR                           | 3181.890      | 28.294   | 3153.596  | 291.536  | 2862.060  | 0.000     | 7th FLOOR                     | 1654.631      | 6.411   | 1648.220  | 145.061  | 1503.159  |           | 7th FLOOR                             | 4836.521      | 34.705   | 4801.816  | 436.597  | 4365.219  | 0.000     |
| 7(a)th FLOOR                        | 3251.610      | 28.294   | 3223.316  | 722.530  | 2500.786  | 0.000     |                               |               |         |           |          |           |           | 7(a)th FLOOR                          | 3251.610      | 28.294   | 3223.316  | 722.530  | 2500.786  | 0.000     |
| 8th FLOOR                           | 3181.890      | 28.294   | 3153.596  | 291.536  | 2862.060  | 0.000     | 8th FLOOR                     | 1654.631      | 6.411   | 1648.220  | 145.061  | 1503.159  |           | 8th FLOOR                             | 4836.521      | 34.705   | 4801.816  | 436.597  | 4365.219  | 0.000     |
| 9th FLOOR                           | 3181.890      | 28.294   | 3153.596  | 291.536  | 2862.060  | 0.000     | 9th FLOOR                     | 1699.091      | 6.411   | 1692.680  | 435.268  | 1257.412  |           | 9th FLOOR                             | 4880.981      | 34.705   | 4846.276  | 726.804  | 4119.472  | 0.000     |
| 10th FLOOR                          | 2407.554      | 26.008   | 2381.546  | 305.457  | 2076.089  | 0.000     | 10th FLOOR                    | 172.038       | 4.125   | 167.913   | 102.637  | 65.276    |           | 10th FLOOR                            | 2579.592      | 30.133   | 2549.459  | 408.094  | 2141.365  | 0.000     |
| 11th FLOOR                          | 1555.956      | 21.883   | 1534.073  | 264.890  | 1269.183  | 0.000     |                               |               |         |           |          |           |           | 11th FLOOR                            | 1555.956      | 21.883   | 1534.073  | 264.890  | 1269.183  | 0.000     |
| TERRACE FL.                         | 155.720       | 0.000    | 155.720   | 155.720  | 0.000     | 0.000     | TERRACE FL.                   | 170.895       | 0.000   | 170.895   | 170.895  | 0.000     |           | TERRACE FL.                           | 326.615       | 0.000    | 326.615   | 326.615  | 0.000     | 0.000     |
| TOTAL                               | 63065.846     | 1191.579 | 61874.267 | 4762.336 | 35895.553 | 21216.378 | TOTAL                         | 28624.317     | 327.787 | 28296.530 | 2360.355 | 15383.749 | 10552.426 | TOTAL                                 | 91690.163     | 1519.366 | 90170.797 | 7122.691 | 51279.302 | 31768.804 |

TOTAL PLOT AREA = 20,000.0 SQM.  
 PERM. GR. COVERAGE = 6,000.0 SQM.  
 PERM. F.A.R @ 200% = 40,000.0 SQM.  
 PURCH. F.A.R @ 50% = 10,000.0 SQM.  
 GREEN. F.A.R @ 5% = 2,500.0 SQM.  
 TOTAL PERM. F.A.R = 52,500.0 SQM.

SANCTIONED F.A.R OF ( TOWER - A,B & C ) = 52470.192 SQM  
 O.C.ISSUED F.A.R = 35895.553 SQM. ----- ( X )  
 ACHIEVED F.A.R = 15383.749 SQM. ----- ( Y )  
 TOTAL ACHIEVED F.A.R = ( X + Y )  
 = 35895.553 + 15383.749 = 51279.302 SQM.

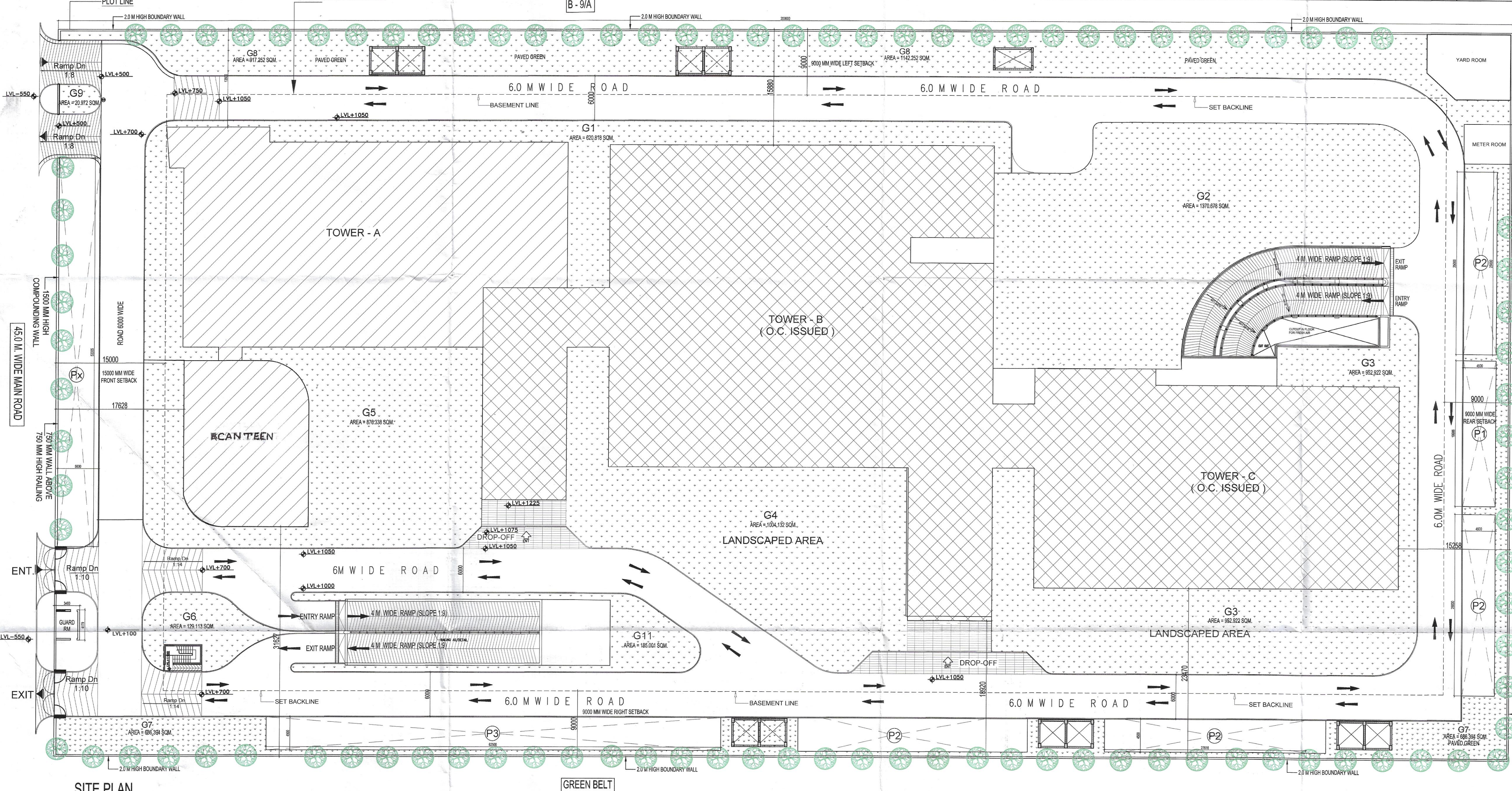
TREES CALCULATION  
 REQUIRED NO. OF TREE  
 = PLOT AREA - GROUND COVERAGE / 100  
 = 20000 - 6024.352 / 100  
 = 13975.648 / 100  
 = 139.75 NOS. TREES (REQUIRED)  
 50% TREES IN CATEGORY OF EVERGREEN(NEEM,  
 PEAPAL, BABOOL ETC) PROVIDED  
 PROVIDED TREES = 150 TREES.  
 REQUIRED GREEN AREA=  
 OPEN AREA @ 50% = 13975.648 X 50% = 6987.824 SQM. ( REQ. )  
 PROVIDED GREEN AREA = (G1+G2+G3+G4+G5+G6+G7+G8+G9+G11)  
 = ( 620.818 + 1370.678 + 952.822 + 1004.132 + 876.338 + 128.113 + 113.113 + 686.394  
 + 1142.252 + 20.972 + 185.001 ) = 6986.60sqm ( PROVIDED )

PARKING CALCULATION :-  
 PERMISSIBLE F.A.R = 52500.0 SQM.  
 REQUIRED CAR = 52500.0/50 = 1050 E.C.S  
 PROPOSED CAR PARKING :-  
 O.C. ISSUED PARKING DETAIL  
 BASEMENT - 1 = PER ECS 30 sq.m. = 272 E.C.S  
 No. of stacks in Basement 1 = 81 nos  
 Total no of conventional parking : 272-81= 211 ECS  
 No Stacks installed : 122  
 Total No parking in Basement 1: 211+122  
 = 333 ECS .....(1)  
 BASEMENT - 2 = PER ECS 30sq.m. = 308 E.C.S  
 No Stacks installed : 09  
 Total No Convention parking = 308-9  
 = 299 ecs  
 No Stack parking: 18 ECS  
 Total No parking in Basement 2 = 299+18  
 = 317ECS .....(2)  
 SURFACE PARKING = PER 20 sq.m.= 42 E.C.S .....(3)  
 Total n.o Parking ( O.C ISSUED ) = 1+2+3  
 = 333+317+42  
 = 692 ECS  
 O.C. ISSUED PARKING = 692 E.C.S ----- ( X )  
 O.C. APPLIED PARKING DETAIL :-  
 BASEMENT - 1 = 4603.698 / 30 = 153.455 SAY 153 E.C.S.  
 N.O stack installed = 27  
 Total N.O conventional Parking in Basement 1 = 126 ECS .....1  
 BASEMENT - 1 Stack parking 27 ECS = 54 ECS .....2  
 BASEMENT - 2 = 4784.430 / 30 = 159.48 SAY 159 E.C.S.  
 Total N.O Stack installed in Basement 2 = 6  
 Total N.O conventional Parking in Basement 2 = 153 ECS .....3  
 Total No Stack parking in B2 = 12 ECS .....4  
 Surface Parking (P1) ( 5.6 X 53.35/20 ) = 14.9 ECS say 15 ECS .....5  
 Total Parking provided in OC Applied = 1+2+3+4+5  
 = 126+54+153+12+15  
 = 360 ECS ----- ( Y )  
 TOTAL PROVIDED PARKING = ( X + Y )  
 = 692 + 360 = 1052 E.C.S

LEGEND  
 O.C. APPLIED AREA  
 O.C. ISSUED AREA  
 LANDSCAPE AREA  
 EVER GREEN TREE

SERVICE ROAD  
 B-9/A  
 B-B  
 45M WIDE ROAD  
 KEY PLAN  
 BOREWELL PLAN  
 PIPE LINES TO MOTOR  
 TOP CEMENT COVER SLAB  
 SLOTTED PIPE WITH ROPE  
 RECHARGE CUM SERVICE BOREWELL

SECTION  
 PLAN  
 TYPICAL DETAIL OF RAIN WATER PIT  
 CULVERT DETAIL



| PROJECT                                                                                                         | TITLE                                   | JOB.NO.           | DATE           | DRN. BY            | ARCHITECT'S SIGN.                     | OWNER'S SIGN                                                   |
|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------|-------------------|----------------|--------------------|---------------------------------------|----------------------------------------------------------------|
| EXISTING INSTITUTIONAL BUILDING ON<br>PLOT NO. - B - 08, SEC- 62, NOIDA<br>FOR. - M/S. PIONEER E SERVE PVT.LTD. | COMPLETION DRAWING                      | 1151              | 02 - 09 - 2020 | DINESH             | <br>raman sikka<br>REGN. No. 93/16497 | <br>For Pioneer eServe Private Limited<br>Authorised Signatory |
|                                                                                                                 | SITE PLAN, LANDSCAPE & AREA CALCULATION | DRAWING.NO.<br>01 | NORTH<br>      | CHKD. BY<br>G.S.B. |                                       |                                                                |