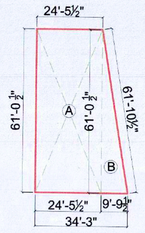
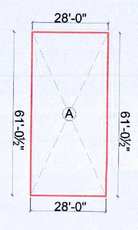
## SECTOR -99



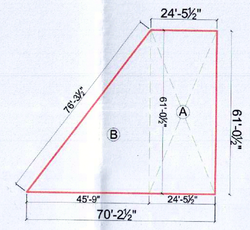

PLOT NO.-01

AREA CALCULATION
= A+B
=(½b) +(1/2xbxh)
=(24'-5½" x61'-0½")+ (1/2x9'-9½"x61'-0½")
= 1492.955+298.829
= 1791.784 Sq.Ft.
= 199.087 Sq.Yds.



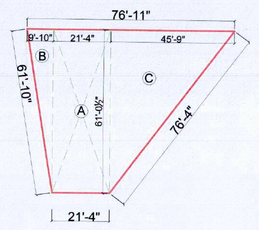

PLOT NO.-02

AREA CALCULATION
= A
=(28'-0" x61'-0½")
= 1709.176 Sq.Ft.
= 189.908 Sq.Yds.




PLOT NO.-03

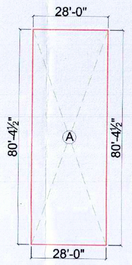
AREA CALCULATION
= A+B
=(½b) +(1/2xbxh)
=(24'-5½" x61'-0½")+ (1/2x45'-9"x61'-0½")
+(½"x45'-9"x61'-0½")
= 1492.955+1396.326
= 2889.281 Sq.Ft.
= 321.031 Sq.Yds.




PLOT NO.-34

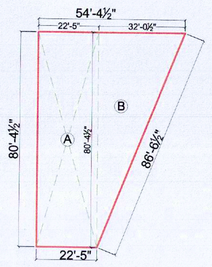
AREA CALCULATION
= A+B+C
=(½b) +(1/2xbxh)+(1/2xbxh)
=(21'-4"x61'-0½")+(½"x9'-10"x61'-0½")
+(½"x45'-9"x61'-0½")
= 1302.200+300.111+1396.326
= 2998.637 Sq.Ft.
= 333.181Sq.Yds.

## SECTOR -104




PLOT NO.-20 TO 25

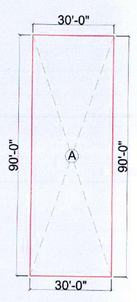
AREA CALCULATION
= A
=(28'-0" x 80'-4½")
= 2250.5 Sq.Ft.
=250.050 Sq.Yds.




PLOT NO.-26

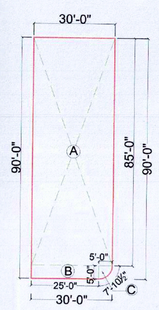
AREA CALCULATION
= A+B
=(½b) + (1/2xbxh)
=(22'-5" x 80'-4½")+ (1/2x32'-½"x80'-4½")
= 1801.686+1287.647
= 3089.333 Sq.Ft.
= 343.259 Sq.Yds.

## SECTOR -106




PLOT NO.-80

AREA CALCULATION
= A
=(30'-0" x 90'-0")
= 2700 Sq.Ft.
= 300 Sq.Yds.

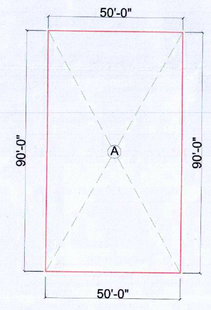



PLOT NO.- 81

AREA CALCULATION
= A+B+C
= (½b) + (½b)+1/2 lxr
= (30'-0" x 85'-0") + (25'-0" x 5'-0")
+1/2 x 7'-10 ½" x 5'-0"
= 2550.00 + 125.00 +19.687
= 2694.687 Sq.Ft.
= 299.400 Sq.Yds.

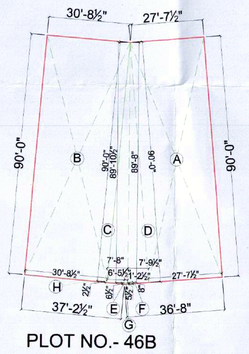
## SECTOR -108

### RESIDENTIAL- A




PLOT NO.- 46A,46C TO 46E, 46H TO 46J,46L

AREA CALCULATION
= A
=(50'-0" x 90'-0")
= 4500.00 Sq.Ft.
= 500.00 Sq.Yds.



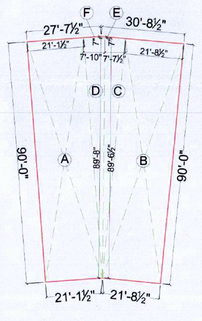

PLOT NO.- 46B

AREA CALCULATION
= A+B+C+D+E+F+G+H
=(½b)+(½b)+(1/2xbxh)+(1/2xbxh)+(1/2xbxh)+1/2xh(a+b)+(1/2xbxh)
=(27'-7½"x 90'-0")+(30'-8½"x 90'-0")+ (1/2 x7'-8"x89'-10½")+
(1/2 x7'-9½"x89'-8")+(1/2x0'-6½"x6'-5½")+(1/2x0'-8"x7'-9½")+
1/2x1'-2½"(0'-5½"+0'-6½")+( 1/2 x0'-2½"x30'-8½")
=2486.25+2763.72+344.490+349.293+1.746+2.594+0.604+3.193
=5951.89 Sq.Ft.
=661.321 Sq.Yds.



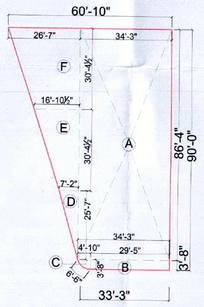

PLOT NO.- 46F

AREA CALCULATION
= A
=(60'-10" x 90'-0")
= 5474.97 Sq.Ft.
= 608.33 Sq.Yds.




PLOT NO.- 46K

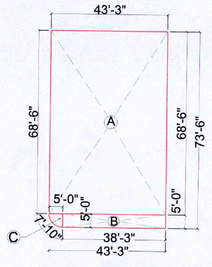
AREA CALCULATION
= A+B+C+D+E+F
=(½b)+(½b)+(1/2xbxh)+(1/2xbxh)+(1/2xbxh)+(1/2xbxh)
=(21'-1½"x 90'-0")+(21'-8½"x 90'-0")+ (1/2 x7'-7½"x89'-6 ½")+
(1/2 x7'-10"x89'-8")+(1/2x0'-7"x7'-7½")+(1/2x0'-7"x7'-10")
=1901.25+1953.72+341.375+351.176+2.222+2.283
=4552.026 Sq.Ft.
=505.780 Sq.Yds.




PLOT NO.- 46G

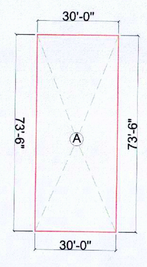
AREA CALCULATION
= A+B+C+D+E+F
=(½b)+(½b)+{½dx(r1+r2)/2}+(1/2xbxh)+
1/2xh(a+b)+1/2xh(a+b)
=(34'-3"x 86'-4")+(29'-5"x 3'-8")+
{1/2 x6'-6"X(3'-8"+4'-10"/2)}+(1/2x7'-2"x25'-7")
+1/2x30'-4½"(7'-2"+16'-10½")+1/2x30'-4½"(16'-10½"+26'-7")
=2956.905+107.839+14.082+91.663+365.122+660.018
=4195.629 Sq.Ft.
=466.181 Sq.Yds.

### RESIDENTIAL- C



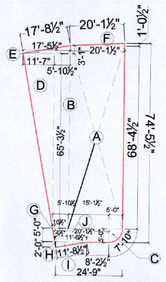

PLOT NO.- 54

AREA CALCULATION
= A+B+C
= (½b) + (½b)+1/2 lxr
= (43'-3" x 68'-6") + (38'-3" x 5'-0")
+1/2 x 7'-10" x 5'-0"
= 2962.625 + 191.25 +19.582
= 3173.457 Sq.Ft.
= 352.606 Sq.Yds.



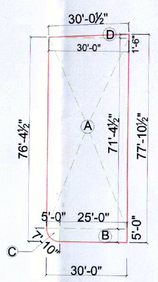

PLOT NO.-55 TO 62

AREA CALCULATION
= A
=(30'-0" x 73'-6")
= 2205.00 Sq.Ft.
= 245.00 Sq.Yds.




PLOT NO.- 63

AREA CALCULATION
= A+B+C+D+E+F+G+H+I+J
=(½b)+(½b)+1/2 lxr+(1/2xbxh)+(1/2xbxh)+
(1/2xbxh)+(1/2xbxh)+(1/2xbxh)+(1/2xbxh) +(½b)
=(20'-1½"x 68'-4½")+(5-10½"x65'-3½")+(1/2 x7'-10" x5'-0")
+(1/2x11'-7"x65'-3½")+(1/2x3'-1"x17'-5½")+(1/2x1'-0½"x20'-1½")
+(1/2x0'-10½"x5'-0")+(1/2x0'-4½"x2'-0")+(1/2x2'-0"x11'-6½")+(20'-1½"x5'-0")
=1376.046+383.584+19.582+378.132+26.911+10.481+2.187+0.375+11.541+
100.625
= 2309.464 Sq.Ft.
= 256.607 Sq.Yds.

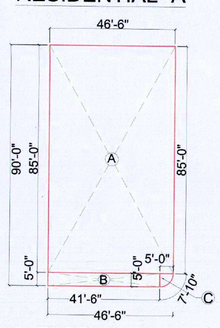



PLOT NO.- 64

AREA CALCULATION
= A+B+C+D
= (½b) + (½b)+ 1/2 lxr+(1/2xbxh)
= (30'-0" x 71'-4 ½") + (25'-0"x5'-0")
+1/2 x7'-10"x 5'-0"+(1/2x1'-6"x30'-0")
= 2141.25 +125.00 +19.582+22.50
= 2308.332 Sq.Ft.
= 256.481 Sq.Yds.

## SECTOR -109

### RESIDENTIAL- A



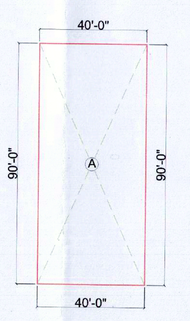

PLOT NO.- 96

AREA CALCULATION
= A+B+C
= (½b) + (½b)+1/2 lxr
= (46'-6" x 85'-0") + (41'-6" x 5'-0")
+1/2 x 7'-10" x 5'-0"
= 3952.50 + 207.50 +19.582
= 4179.582 Sq.Ft.
= 464.398 Sq.Yds.



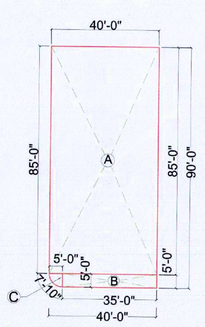

PLOT NO.-97 TO 99

AREA CALCULATION
= A
=(45'-0" x 90'-0")
= 4050.00 Sq.Ft.
= 450.00 Sq.Yds.



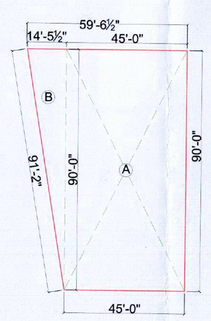

PLOT NO.-07,131 TO 134

AREA CALCULATION
= A
=(40'-0" x 90'-0")
= 3600.00 Sq.Ft.
= 400.00 Sq.Yds.



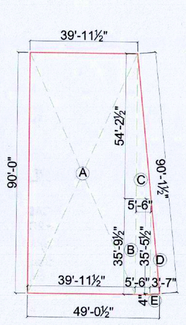

PLOT NO.- 135

AREA CALCULATION
= A+B+C
= (½b) + (½b)+1/2 lxr
= (40'-0" x 85'-0") + (35'-0" x 5'-0")
+1/2 x 7'-10" x 5'-0"
= 3400.00 + 175.00 +19.582
= 3594.582 Sq.Ft.
= 399.398 Sq.Yds.



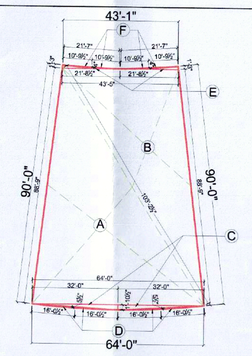

PLOT NO.-100

AREA CALCULATION
= A+B
=(½b) + (1/2xbxh)
=(45'-0" x 90'-0")+ (1/2x14'-5 ½"x90'-0")
= 4050.00+650.61
= 4700.61 Sq.Ft.
= 522.29 Sq.Yds.



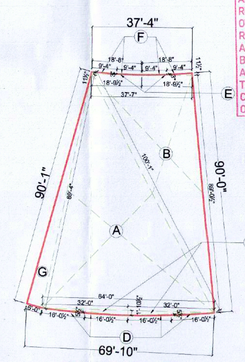

PLOT NO.-130

AREA CALCULATION
= A+B+C+D+E
=(½b)+(½b)+(1/2xbxh)+(1/2xbxh)+(1/2xbxh)
=(39'-11½"x 90'-0")+(5'-6"x35'-9½")+(1/2x5'-6"x54'-1½")
+(1/2x3'-7"x35'-5½")+(1/2x0'-4"x3'-7")
=3596.22+196.850+148.843+63.523+0.596
= 4006.032 Sq.Ft.
= 445.114 Sq.Yds.




PLOT NO.-05

AREA CALCULATION
= [A+B+2C+4D+2E]-4F
=[√s(s-a)(s-b)(s-c)+√s(s-a)(s-b)(s-c)+2x½xbxh+4x½xbxh
+2 x√s(s-a)(s-b)(s-c)] - 4x½xbxh
where , s=(a+b+c)/2
For A, s = (64'-0"+88'-9"+103'-2 ½")/2 = 127.979
For B, s = (43'-5"+88'-9"+103'-2 ½")/2 = 117.687
For E, s = (1'-3"+21'-7"+21'-8½" )/2 = 22.270
= [√(127.979(127.979-64.00)(127.979-88.75)(127.979-103.208)
+√117.687(117.687-43.416)(117.687-88.75)(117.687-103.208)
+2x½x1'-10½"x32'-0" + 4x½x5½"x16'-0½"
+2 x√22.270(22.270-1.25)(22.270-21.583)(22.270-21.708)]
- 4x½x4"x10'-9½"]
= [√127.979x63.979x39.229x24.771+ √117.687x74.271x28.937x14.479
+60.00+14.694+2 x√22.270x21.02x0.687x0.562] - 7.186
= [2820.742+1913.682+60.00+14.694+27.145] - 7.186
= 4829.077 Sq.ft.
= 536.564 Sq. yd.




PLOT NO.-06

AREA CALCULATION
= [A+B+2C+4D+2E]-4F+G
=[√s(s-a)(s-b)(s-c)+√s(s-a)(s-b)(s-c)+2x½xbxh+4x½xbxh
+2 x√s(s-a)(s-b)(s-c)] - 4x½xbxh +½xbxh
where , s=(a+b+c)/2
For A, s = (64'-0"+89'-4"+100'-1")/2 = 126.708
For B, s = (37'-7"+89'-0½"+100'-1")/2 = 113.354
For E, s = (0'-11½"+18'-8"+18'-9½" )/2 = 19.208
= [√126.708(126.708-64.00)(126.708-89.333)(126.708-100.083)
+√113.354(113.354-37.583)(113.354-89.0416)(113.354-100.083)
+2x½x1'-10½"x32'-0" + 4x½x5½"x16'-0½"
+2 x√19.208(19.208-0.958)(19.208-18.666)(19.208-18.791)]
- 4x½x3"x9'-4"]+½x6'-0"x90'-1"
= [√126.708x62.708x37.375x26.625+ √113.354x75.771x24.312x13.271
+60.00+14.694+2 x√19.208x18.25x0.542x0.417] -4.666+270.249
= [2811.893+1664.685+60.00+14.694+17.802] - 4.666+270.249
= 4834.657 Sq.ft.
= 537.184 Sq. yd.

Note:
"ALTHOUGH DUE CARE HAS BEEN TAKEN IN APPROVING THE LAYOUT PLAN AS PER TECHNICAL NORMS, BUT THIS APPROVAL IS NOT PROVIDING ANY RIGHT TO YOU TO VIOLATE ANY RULE/GUIDELINES OF THIS DEPARTMENT OR ANY OTHER DEPARTMENT AND ALSO NOT PROVIDE ANY RIGHT FOR ANY ILLEGAL CONSTRUCTION. IN CASE ANY VOILATION FOUND AT ANY STAGE, YOU SHALL BE LIABLE TO GET THE LAYOUT PLAN REVISED ACCORDINGLY IMMEDIATELY.
THE APPROVAL IS SUBJECT TO DECISION OF ANY COURT CASE PRIVAILING IN ANY HON'BLE COURT OF LAW , IF ANY."

APPROVED
Vide Letter No.JS/TS-STP(SAS)/SEC-1/[illegible].Dated.04/03/2025

Senior Town Planner
S.A.S. Nagar

## AREA STATEMENT - 99

| S.NO | PLOT NOS. | QTY | SIZE | AREA OF A UNIT PLOT (IN SQ. YRDS) | AREA OF TOTAL PLOTS ( IN SQ. YRDS) | NEW/EXISTING PLOT |
|---|---|---|---|---|---|---|
| | | | | | | |
| 1 | 1 | 1 | - | 199.087 | 199.087 | NEW |
| 2 | 2 | 1 | 28'-0" x 61'-01/2" | 189.908 | 189.908 | NEW |
| 3 | 3 | 1 | - | 321.031 | 321.031 | NEW |
| 4 | 34 | 1 | - | 333.181 | 333.181 | NEW |
| | SUB TOTAL (A) | 4 | | | 1043.207 | |
| | | | | | 0.216 | Acre |
| **AREA STATEMENT - 104** | | | | | | |
| 5 | 20 TO 25 | 6 | 28'-0" x80'-4 1/2" | 250.050 | 1500.300 | NEW |
| 6 | 26 | 1 | - | 343.259 | 343.259 | NEW |
| | SUB TOTAL (B) | 7 | | | 1843.559 | |
| | | | | | 0.381 | Acre |
| **AREA STATEMENT - 106** | | | | | | |
| 7 | 80 | 1 | 30'-0" x 90'-0" | 300.000 | 300.000 | NEW |
| 8 | 81 | 1 | - | 299.400 | 299.400 | NEW |
| | SUB TOTAL (C) | 2 | | | 599.400 | |
| | | | | | 0.124 | Acre |
| **AREA STATEMENT - 108** | | | | | | |
| | RESIDENTIAL- A | | | | | |
| 9 | 46A, 46C TO 46E,46H TO 46J,46L | 8 | 50'-0" x 90'-0" | 500.000 | 4000.000 | NEW |
| 10 | 46B | 1 | - | 661.321 | 661.321 | NEW |
| 11 | 46F | 1 | 60'-10" x 90'-0" | 608.330 | 608.330 | NEW |
| 12 | 46G | 1 | - | 466.181 | 466.181 | NEW |
| 13 | 46K | 1 | - | 505.780 | 505.780 | NEW |
| | RESIDENTIAL-C | | | | | |
| 14 | 54 | 1 | - | 352.606 | 352.606 | NEW |
| 15 | 55 TO 62 | 8 | 30'-0" x 73'-6" | 245.000 | 1960.000 | NEW |
| 16 | 63 | 1 | - | 256.607 | 256.607 | NEW |
| 17 | 64 | 1 | - | 256.481 | 256.481 | NEW |
| | SUB TOTAL (D) | 23 | | | 9067.306 | |
| | | | | | 1.873 | Acre |
| **AREA STATEMENT - 109** | | | | | | |
| | RESIDENTIAL-A | | | | | |
| 18 | 96 | 1 | - | 464.398 | 464.398 | NEW |
| 19 | 97 TO 99 | 3 | 45'-0" x 90'-0" | 450.000 | 1350.000 | NEW |
| 20 | 07, 131 TO 134 | 5 | 40'-0" x 90'-0" | 400.000 | 2000.000 | NEW |
| 21 | 135 | 1 | - | 399.398 | 399.398 | NEW |
| 22 | 100 | 1 | - | 522.290 | 522.290 | NEW |
| 23 | 130 | 1 | - | 445.114 | 445.114 | NEW |
| 24 | 5 | 1 | - | 536.564 | 536.564 | NEW |
| 25 | 6 | 1 | - | 537.184 | 537.184 | NEW |
| | SUB TOTAL (E) | 14 | | | 6254.948 | |
| | | | | | | |
| | TOTAL PLOTS | 50 | | | 1.292 | Acre |
| TOTAL NEW RESIDENTIAL AREA (IN ACRES) | | | A+B+C+D+E | | 3.886 | Acre |

INTEGRATED TOWNSHIP
WITH SPECIAL EDUCATION
AND WELLNESS ZONE
SECTOR-98,99,104,105&106,
108&109,110 SAS NAGAR

PROMOTERS

Emaar MGF Land Limited
REGD. OFFICE: ECE House, 28 Kasturba Gandhi Marg, New Delhi - 110 001


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PROMOTER: For M.G.F. LAND LIMITED, Authorised Signatory

ARCHITECT: Baljeet Kumar, Architect Council of Architecture Registration No. CA/2008/62228

COMP.AUTHORITY

PROJECT: MOHALI HILLS

TITLE: BLOW UP OF PLOTS
SECTOR-105,108 &109

N

| SCALE | DATE | DRAWN | CHECKED | APPROVED |
|---|---|---|---|---|
| | 20 January 2025 | | | |

DRG.NO. EM-MP/SUB/105/108/109/2 REV.NO.