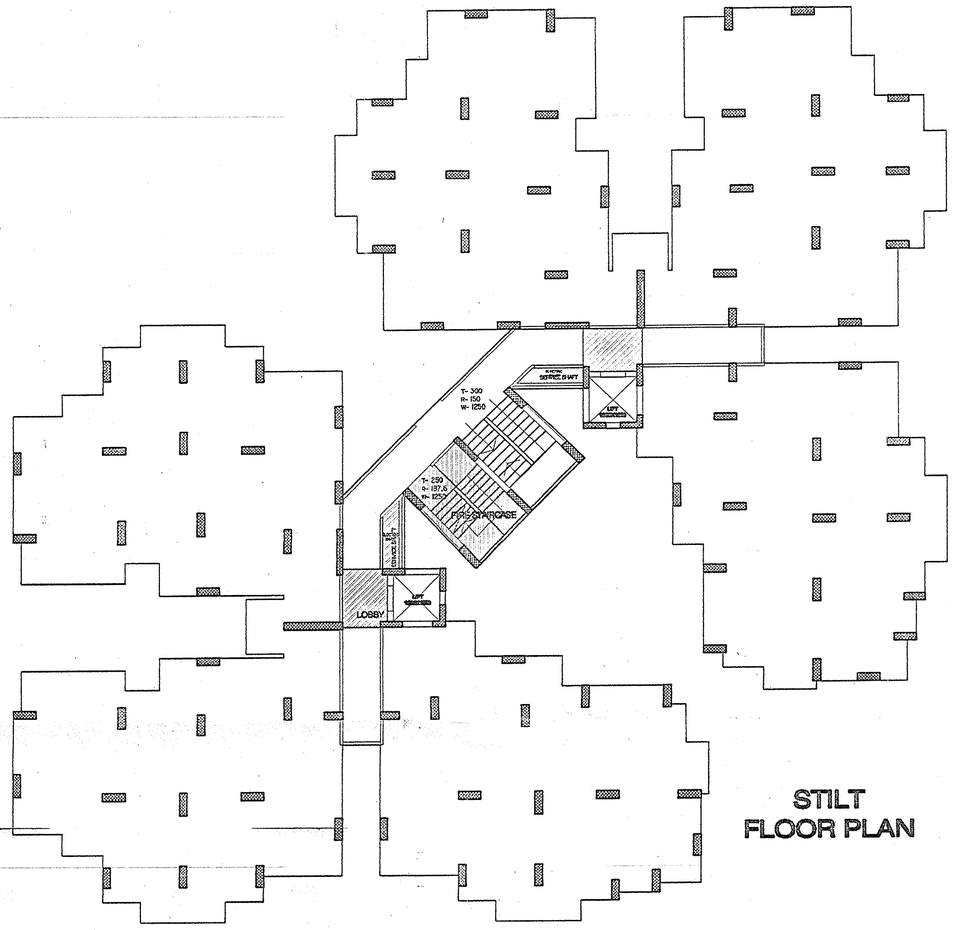
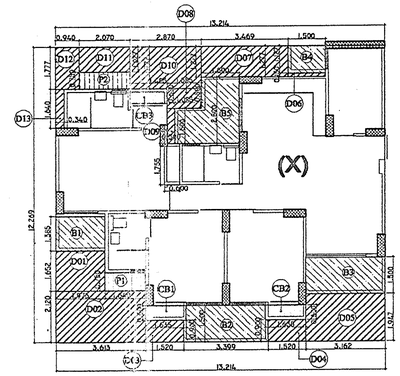
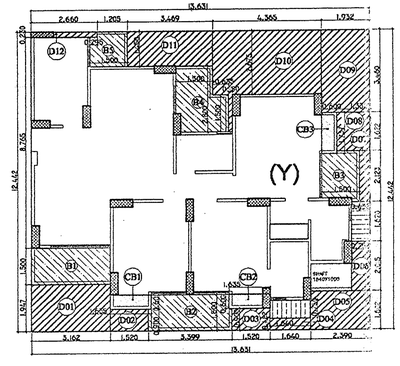



# STILT FLOOR PLAN




(X)X4




(Y)X2

## UNIT TYPE - X

X TYPE UNIT CALCULATION

| | | | |
|---|---|---|---|
| **DEDUCTIONS** | | | |
| D01 | 1.652 | 1.973 | 3.259356 |
| D02 | 2.12 | 3.613 | 7.65956 |
| D03 | 0.9 | 1.52 | 1.368 |
| D04 | 0.9 | 1.52 | 1.368 |
| D05 | 1.947 | 3.162 | 6.156414 |
| D06 | 0.25 | 1.5 | 0.225 |
| D07 | 1.277 | 3.469 | 4.429913 |
| D08 | 0.8 | 1.385 | 1.108 |
| D09 | 1.5 | 0.3 | 0.45 |
| D10 | 1.777 | 2.87 | 5.09999 |
| D11 | 1.027 | 2.07 | 2.12589 |
| D12 | 1.777 | 0.94 | 1.67388 |
| D13 | 1.64 | 0.34 | 0.5576 |
| | | TOTAL | 35.478143 |
| **BALCONY** | | | |
| B1 | 1.385 | 1.973 | 2.731605 |
| B2 | 1.5 | 3.399 | 5.0985 |
| B3 | 1.5 | 3.162 | 4.743 |
| B4 | 1.127 | 1.5 | 1.6905 |
| B5 A | 2.8 | 1.5 | 4.2 |
| B5 B | 1.5 | 1.085 | 1.6275 |
| | | TOTAL | 20.092305 |
| **CUPBOARD** | | | |
| CB1 | 0.6 | 1.635 | 0.981 |
| CB2 | 0.6 | 1.635 | 0.981 |
| CB3 | 0.6 | 1.485 | 0.891 |
| | | TOTAL | 2.853 |
| **PROJECTION** | | | |
| P1 | 1.64 | 0.75 | 1.23 |
| P2 | 2.07 | 0.75 | 1.5525 |
| | | TOTAL | 2.7825 |

## UNIT TYPE -Y

Y TYPE UNIT CALCULATION

| | | | |
|---|---|---|---|
| **DEDUCTIONS** | | | |
| D01 | 3.162 | 1.947 | 6.156414 |
| D02 | 1.52 | 0.9 | 1.368 |
| D03 | 1.52 | 0.9 | 1.368 |
| D04 | 1.64 | 0.482 | 0.79048 |
| D05 | 2.39 | 1.602 | 3.82878 |
| D06 | 0.75 | 2.015 | 1.51125 |
| D07 | 0.432 | 2.123 | 0.917136 |
| D08 | 1.332 | 1.622 | 2.160504 |
| D09 | 1.932 | 3.46 | 6.68472 |
| D10 A | 4.385 | 2.675 | 11.67638 |
| D10 B | 1.5 | 0.15 | 0.225 |
| D11 | 3.469 | 1.45 | 5.03005 |
| D12 | 2.66 | 0.23 | 0.6118 |
| | | TOTAL | 42.32851 |
| **BALCONY** | | | |
| B1 | 3.162 | 1.5 | 4.743 |
| B2 | 3.399 | 1.5 | 5.0985 |
| B3 | 2.123 | 1.5 | 3.1845 |
| B4 A | 2.8 | 1.5 | 4.2 |
| B4 B | 0.635 | 1.5 | 0.9525 |
| B5 | 1.5 | 1.45 | 2.175 |
| | | TOTAL | 20.3535 |
| **CUPBOARD** | | | |
| CB1 | 0.6 | 1.635 | 0.981 |
| CB2 | 0.6 | 1.635 | 0.981 |
| CB3 | 0.6 | 1.737 | 1.0422 |
| | | TOTAL | 3.0042 |
| SHAFT | 1.64 | 1 | 1.64 |
| **PROJECTION** | | | |
| P1 | 0.75 | 1.64 | 1.23 |
| P2 | 0.75 | 1.62 | 1.215 |
| | | TOTAL | 2.445 |

**ALL CALCULATIONS ARE IN MT / SQ.MT.**

## UNIT TYPE - X

TOTAL AREA OF X BLOCK

| | | | |
|---|---|---|---|
| TOTAL AREA | 13.214 | 12.269 | 162.122566 |
| DEDUCTION AREA | | | 35.478143 |
| GROUND COVERAGE | | | 126.644423 |
| ANCILLARY AREA (CB) | | | 2.853 |
| FREE OF F.A.R (B+P) | 20.09711 | 2.7825 | 22.874605 |
| F.A.R (G.C-(A.N+F)) | 126.6444 | 2.853 | 22.874605 |
| F.A.R | | | 100.916810 |

## UNIT TYPE -Y

TOTAL AREA OF Y BLOCK

| | | | |
|---|---|---|---|
| TOTAL AREA | 13.631 | 12.442 | 169.5969 |
| DEDUCTION AREA | | | 42.32851 |
| GROUND COVERAGE | | | 127.2684 |
| ANCILLARY AREA (CB) | | | 4.6442 |
| FREE OF F.A.R (B+P) | 20.3535 | 2.445 | 22.7985 |
| F.A.R (G.C-(A.N+F)) | 127.268393 | 4.6442 | 22.7985 |
| F.A.R | | | 99.82568 |

## CLUSTER AREA OF TOWER

| | | | |
|---|---|---|---|
| G.C OF TOWER | X-TYPE*4 | Y-TYPE*2 | CORE AREA |
| | 506.5777 | 254.53679 | 86.44072 |
| G.C OF TOWER | | | 847.555193 |
| ANCILLARY AREA | X-TYPE*4 | Y-TYPE*2 | CORE AREA |
| | 11.412 | 9.2884 | 30.098677 |
| A.N OF TOWER | | | 53.589495 |
| F.A.R OF TOWER | X-TYPE*4 | Y-TYPE*2 | CORE AREA |
| | 403.6673 | 199.65139 | 56.34204 |
| F.A.R OF TOWER | | | 659.6584 |

STILT AREA F.A.R= CORE AREA FAR AT TYPICAL LEVEL+LIFT SHAFTS AREA

56.34+7.22= 63.56

STILT AREA ANCILLARY= CORE AREA FAR AT TYPICAL LEVEL-LIFT SHAFTS AREA

56.34-7.22= 49.12

TOWER 15 AREA CHART

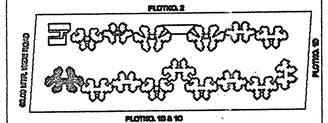
| AREA DETAILS | UNIT X 1 | UNIT X 2 | UNIT X 3 | UNIT X 4 | UNIT X 5 | UNIT X 6 | CORE AREA (SQ.MT.) 7 | TOTAL FAR AREA (SQ.MT.) 8 | CUPBOARD AREA (SQ. MT.) ANCILLARY AREA 9 | FIRST STAIRCASE (SQ.MT.) ANCILLARY AREA 10 | M/R, MUMTY AREA (SQ.MT.) ANCILLARY AREA 11 | LOBBY AREA (SQ.MT.) ANCILLARY AREA 12 | LIFT SHAFT AREA (SQ.MT.) ANCILLARY AREA 13 | SERVICE SHAFT AREA (SQ.MT.) ANCILLARY AREA 14 | ANCILLARY AREA (SQ.MT.) 15 | GROUND COVERAGE (SQ.MT.) 16 | NO OF UNITS. 17 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | 1 TO 7 | | | | | | | | | |
| STILT FLOOR | | | | | | | 63.56 | 63.56 | | 11.98 | | 7.916 | | 2.9762 | 49.12 | 847.55 | |
| FIRST FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| SECOND FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| THIRD FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| FOURTH FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| FIFTH FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| SIXTH FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| SEVENTH FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| EIGHTH FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| NINTH FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| TENTH FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| ELEVENTH FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| TWELFTH FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| THIRTEENTH FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| FOURTEENTH FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| FIFTEENTH FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| SIXTEENTH FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| SEVENTEENTH FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| EIGHTEENTH FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| NINETEENTH FLLOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| TWENTIETH FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| TWENTY FIRST FLOOR | 100.9168 | 100.9168 | 100.9168 | 100.9168 | 99.8256 | 99.8256 | 56.34 | 659.6584 | 17.4204 | 11.98 | | 7.916 | 7.22 | 2.9762 | 53.5894 | | 6 |
| M/R MUMTY | | | | | | | | | | | 68.12 | | | | 68.12 | | |
| OVERHEAD TANK | | | | | | | | | | | 25.929 | | | | 25.929 | | |
| TOTAL | 2119.253 | 2119.253 | 2119.253 | 2119.253 | 2096.338 | 2096.338 | 1246.7 | 13916.3864 | 365.8284 | 263.56 | 94.049 | 174.152 | 151.62 | 65.4764 | 1268.5464 | 847.55 | 126 |

# TOWER- 15 (S-41)

DOOR WINDOW SCHEDULE

| S.NO. | SILL LEVEL(M) | LINTEL LEVEL (M) | SIZE (M) |
|---|---|---|---|
| DOOR SCHEDULE | | | |
| D1 | 0.00 | 2.100 | 1.008 X 2.100 |
| D2 | 0.00 | 2.100 | 0.955 X 2.100 |
| D3 | 0.00 | 2.100 | 0.800 X 2.100 |
| DOOR CUM WINDOW | | | |
| DW1 | 0.00 | 2.400 | 2.400 X 2.400 |
| DW2 | 0.00 | 2.400 | 1.435X 2.400 |
| DW3 | 0.00 | 2.400 | 1.800X 2.400 |
| DW4 | 0.00 | 2.400 | 1.400X 2.400 |
| DW5 | 0.00 | 2.400 | 1.185X 2.400 |
| DW6 | 0.00 | 2.400 | 1.410X 2.400 |
| DW7 | 0.00 | 2.400 | 0.977X 2.400 |
| DW8 | 0.00 | 2.400 | 1.220X 2.400 |
| DW9 | 0.00 | 2.400 | 1.373X 2.400 |
| WINDOW | | | |
| W1 | 1.300 | 2.400 | 0.640 X 1.100 |

Greater Noida Industrial Dev. Authority
Checked & Verified By
Gen. Manager (Plng. & Arch.)




KEY PLAN

SIGNING AUTHORITY

For Exotica Housing & Infrastructure Projects Pvt. Ltd.
Authorised Signatory

ARCHITECT'S SIGN

REVISED SUBMISSION DRAWING

PROJECT:-

Plot No. GH-1A, Sector-16C,
Greater Noida
M/s Exotica Housing &
Infrastructure Projects Pvt. Ltd.

DRG. TITLE:-
REVISED STILT/GROUND FLOOR PLAN, FLOOR AREA DETAIL & FAR CHART ( TOWER- 15) (S-21)

SCALE:-1:100 | DRG. NO.:- 41

DUT.BY:- | DATE:-12/03/2013

ARCHITECTS:-
M. N. ANDLEY B.ARCH. F.I.I.A. F.I.V.

ANDLEYS ASSOCIATES PVT. LTD.
ARCHITECTS ENGINEERS PLANNERS
39 HOUSING SOCIETY N.D.S.E-I NEW DELHI - 110049