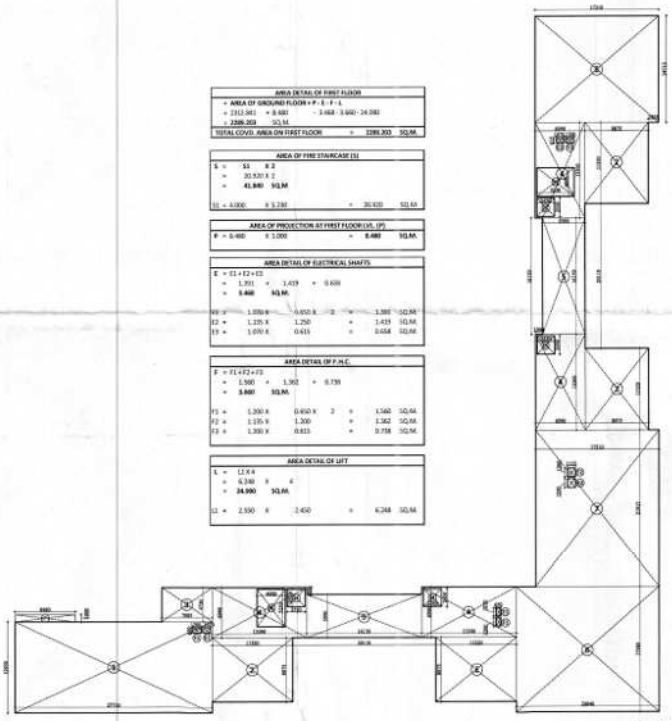


AREA DIAGRAM-
FIRST FLOOR

| S.NO. | DESCRIPTION | SYMBOL |
|---|---|---|
| 1. | 100ϕ CI SOIL & VENT PIPE | ⓢ |
| 2. | 100ϕ CI WASTE PIPE | ⓦ |
| 3. | COLD WATER PIPE | ⓒ |
| 4. | RAIN WATER PIPE | ⓡ |

| DOOR & WINDOW SCHEDULE | | | | |
|---|---|---|---|---|
| S.NO. | TYPE | SIZE | SILL | LINTEL |
| 1. | RS1 | 2700 X 2850 | 00 | 2850 |
| 2. | RS2 | 2400 X 2850 | 00 | 2850 |
| 3. | RS3 | 1800 X 2850 | 00 | 2850 |
| 4. | RS4 | 2100 X 2850 | 00 | 2850 |
| 5. | RS5 | 1350 X 2850 | 00 | 2850 |
| 6. | D1 | 1250 X 2100 | 00 | 2100 |
| 7. | FCD | 1250 X 2100 | 00 | 2100 |
| 8. | D2 | 1050 X 2100 | 00 | 2100 |
| 9. | D3 | 900 X 2100 | 00 | 2100 |
| 10. | D4 | 750 X 2100 | 00 | 2100 |
| 11. | V1 | 1800 X 600 | 2250 | 2850 |
| 12. | V2 | 1050 X 600 | 2250 | 2850 |
| 13. | V3 | 750 X 600 | 2250 | 2850 |
| 14. | V4 | 2700 X 600 | 3300 | 3450 |
| 15. | V5 | 1800 X 600 | 3250 | 3700 |
| 16. | DW1 | 2525X2750 | 150 | 2850 |
| 17. | W | 1200X1050 | 1050 | 2100 |
| 18. | W1 | 600X1050 | 1050 | 2100 |
| 19. | W2 | 1000X1050 | 100 | 2850 |
| 20. | W3 | 1800X1050 | 150 | 2850 |
| 21. | GL | AS PER PLAN | 00 | 2850 |

| AREA DETAIL OF FIRST FLOOR |
|---|
| = AREA OF GROUND FLOOR + F - E - F - L |
| = 2312.581 + 0.480 - 3.468 - 3.660 - 24.380 |
| = 2280.353 SQ.M. |
| TOTAL COVD. AREA ON FIRST FLOOR = 2280.353 SQ.M. |

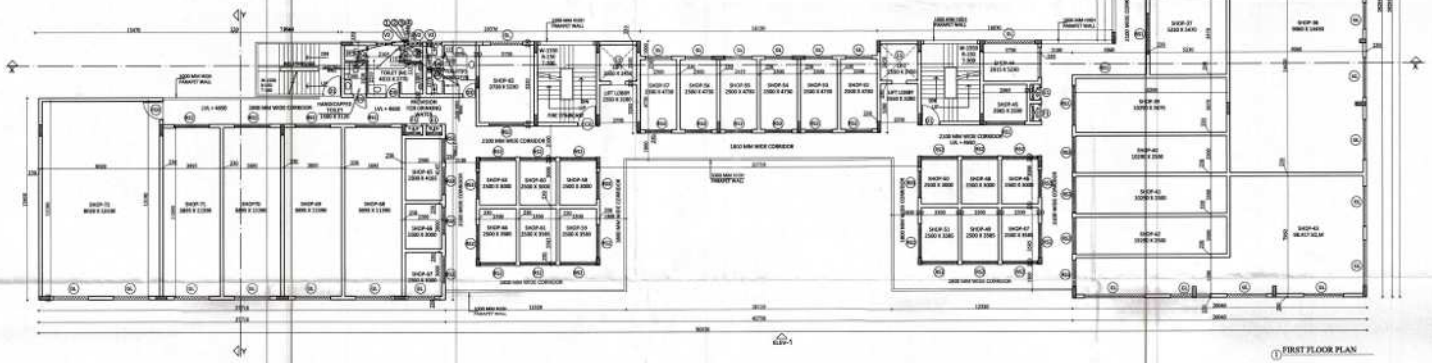
| AREA OF FIRE STAIRCASE (S) |
|---|
| S = S1 X 2 |
| = 20.920 X 2 |
| = 41.840 SQ.M. |
| S1 = 6.000 X 3.280 = 20.920 SQ.M. |

| AREA OF PROJECTION AT FIRST FLOOR (LVL I/F) |
|---|
| F = 0.480 X 1.000 = 0.480 SQ.M. |

| AREA DETAIL OF ELECTRICAL SHAFTS |
|---|
| E = E1+E2+E3 |
| = 1.301 + 1.419 + 0.658 |
| = 3.468 SQ.M. |
| E1 = 1.030 X 0.650 X 2 = 1.300 SQ.M. |
| E2 = 1.135 X 1.250 = 1.419 SQ.M. |
| E3 = 1.030 X 0.615 = 0.658 SQ.M. |

| AREA DETAIL OF F.H.C. |
|---|
| F = F1+F2+F3 |
| = 1.560 + 1.362 + 0.738 |
| = 3.660 SQ.M. |
| F1 = 1.200 X 0.650 X 2 = 1.560 SQ.M. |
| F2 = 1.135 X 1.200 = 1.362 SQ.M. |
| F3 = 1.300 X 0.615 = 0.738 SQ.M. |

| AREA DETAIL OF LIFT |
|---|
| L = LI X 4 |
| = 6.240 X 4 |
| = 24.960 SQ.M. |
| LI = 2.550 X 2.450 = 6.248 SQ.M. |



1 FIRST FLOOR PLAN

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Job Title : PROPOSED COMMERCIAL-3 IN PARKTOWN, AN INTEGRATED TOWNSHIP AT SHAHPUR, BAMHETA & MAHEROLI, GHAZIABAD,(UP) | Owner : UTILITY ESTATE PVT. LTD. G - 79, PREET VIHAR, DELHI-110092 | DRAWING TITLE: FIRST FLOOR PLAN | ARCHITECT: | OWNER: | SCALE: 1:100 | PROJECT TEAM: NUPC | NORTH: |
| | | | | | DWG. NO. SUB/ 03 | DATE: | |

ARCHITECTS: N+U DESIGN STUDIO Architecture • Project Management Urban Planning • Product Design

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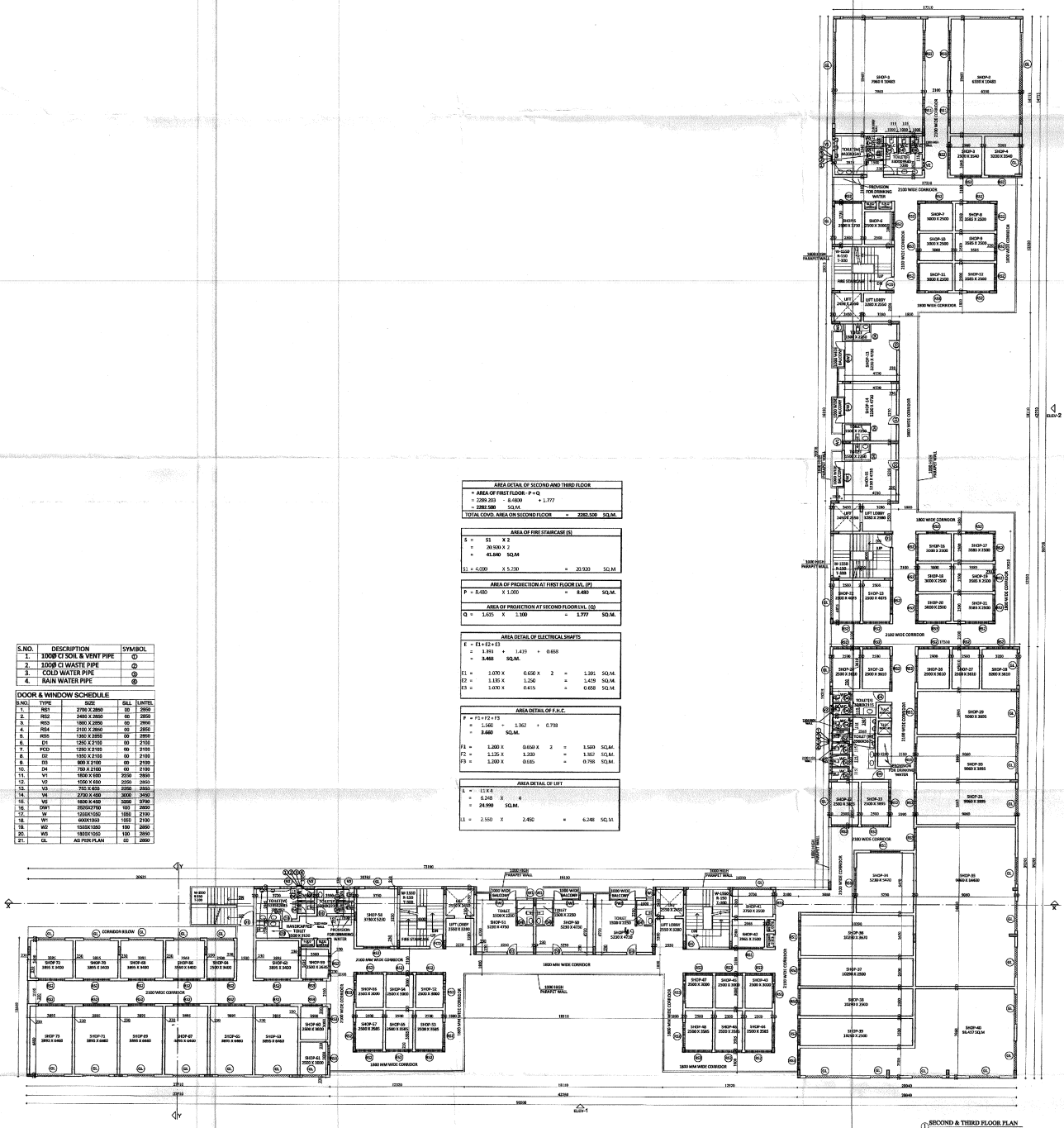

| S.NO. | DESCRIPTION | SYMBOL |
|---|---|---|
| 1. | 100Ø CI SOIL & VENT PIPE | ① |
| 2. | 100Ø CI WASTE PIPE | ② |
| 3. | COLD WATER PIPE | ③ |
| 4. | RAIN WATER PIPE | ④ |

**DOOR & WINDOW SCHEDULE**

| S.NO. | TYPE | SIZE | SILL | LINTEL |
|---|---|---|---|---|
| 1. | RS1 | 2700 X 2850 | 00 | 2850 |
| 2. | RS2 | 2400 X 2850 | 00 | 2850 |
| 3. | RS3 | 1800 X 2850 | 00 | 2850 |
| 4. | RS4 | 2100 X 2850 | 00 | 2850 |
| 5. | RS5 | 1350 X 2850 | 00 | 2850 |
| 6. | D1 | 1250 X 2100 | 00 | 2100 |
| 7. | FCD | 1250 X 2100 | 00 | 2100 |
| 8. | D2 | 1050 X 2100 | 00 | 2100 |
| 9. | D3 | 900 X 2100 | 00 | 2100 |
| 10. | D4 | 750 X 2100 | 00 | 2100 |
| 11. | V1 | 1800 X 650 | 2050 | 2550 |
| 12. | V2 | 1050 X 600 | 2250 | 2850 |
| 13. | V3 | 750 X 450 | 2400 | 2850 |
| 14. | V4 | 2700 X 600 | 3000 | 3450 |
| 15. | V5 | 1650 X 450 | 3300 | 3750 |
| 16. | DW1 | 2625X2750 | 100 | 2850 |
| 17. | W | 1350X1050 | 1050 | 2100 |
| 18. | W1 | 600X1050 | 1050 | 2100 |
| 19. | W2 | 1500X1050 | 100 | 2850 |
| 20. | W3 | 1950X1050 | 100 | 2850 |
| 21. | GL | AS PER PLAN | 00 | 2850 |

**AREA DETAIL OF SECOND AND THIRD FLOOR**

= AREA OF FIRST FLOOR - P + Q
= 2289.203 - 8.480 + 1.777
= **2282.500** SQ.M.
TOTAL COVD. AREA ON SECOND FLOOR = **2282.500** SQ.M.

**AREA OF FIRE STAIRCASE (S)**

S = S1 X 2
= 20.920 X 2
= **41.840 SQ.M**

S1 = 4.000 X 5.230 = 20.920 SQ.M

**AREA OF PROJECTION AT FIRST FLOOR LVL. (P)**

P = 8.480 X 1.000 = **8.480** SQ.M.

**AREA OF PROJECTION AT SECOND FLOOR LVL. (Q)**

Q = 1.615 X 1.100 = **1.777** SQ.M.

**AREA DETAIL OF ELECTRICAL SHAFTS**

E = E1 + E2 + E3
= 1.391 + 1.419 + 0.658
= **3.468 SQ.M.**

| | | | | | |
|---|---|---|---|---|---|
| E1 = | 1.070 X | 0.650 X 2 | = | 1.391 | SQ.M. |
| E2 = | 1.135 X | 1.250 | = | 1.419 | SQ.M. |
| E3 = | 1.070 X | 0.615 | = | 0.658 | SQ.M. |

**AREA DETAIL OF F.H.C.**

F = F1 + F2 + F3
= 1.560 + 1.362 + 0.738
= **3.660 SQ.M.**

| | | | | | |
|---|---|---|---|---|---|
| F1 = | 1.200 X | 0.650 X 2 | = | 1.560 | SQ.M. |
| F2 = | 1.125 X | 1.210 | = | 1.362 | SQ.M. |
| F3 = | 1.200 X | 0.615 | = | 0.738 | SQ.M. |

**AREA DETAIL OF LIFT**

L = L1 X 4
= 6.248 X 4
= **24.990 SQ.M.**

L1 = 2.550 X 2.450 = 6.248 SQ.M.

① SECOND & THIRD FLOOR PLAN

**Job Title :**
PROPOSED COMMERCIAL-3 IN PARKTOWN, AN INTEGRATED TOWNSHIP AT SHAHPUR, BAMHETA & MAHEROLI, GHAZIABAD,(UP)

**Owner :** UTILITY ESTATE PVT. LTD.
G - 79, PREET VIHAR, DELHI-110092

DRAWING TITLE: SECOND & THIRD FLOOR PLAN

ARCHITECT: N+U Design Studio, Urban Integration Architects, GHAZIABAD

OWNER: For Utility Estates Private Ltd., Authorised Signatory

SCALE: 1:100

PROJECT TEAM: NUPC

DWG. NO. SUB/ 04

DATE:

NORTH

ARCHITECTS:
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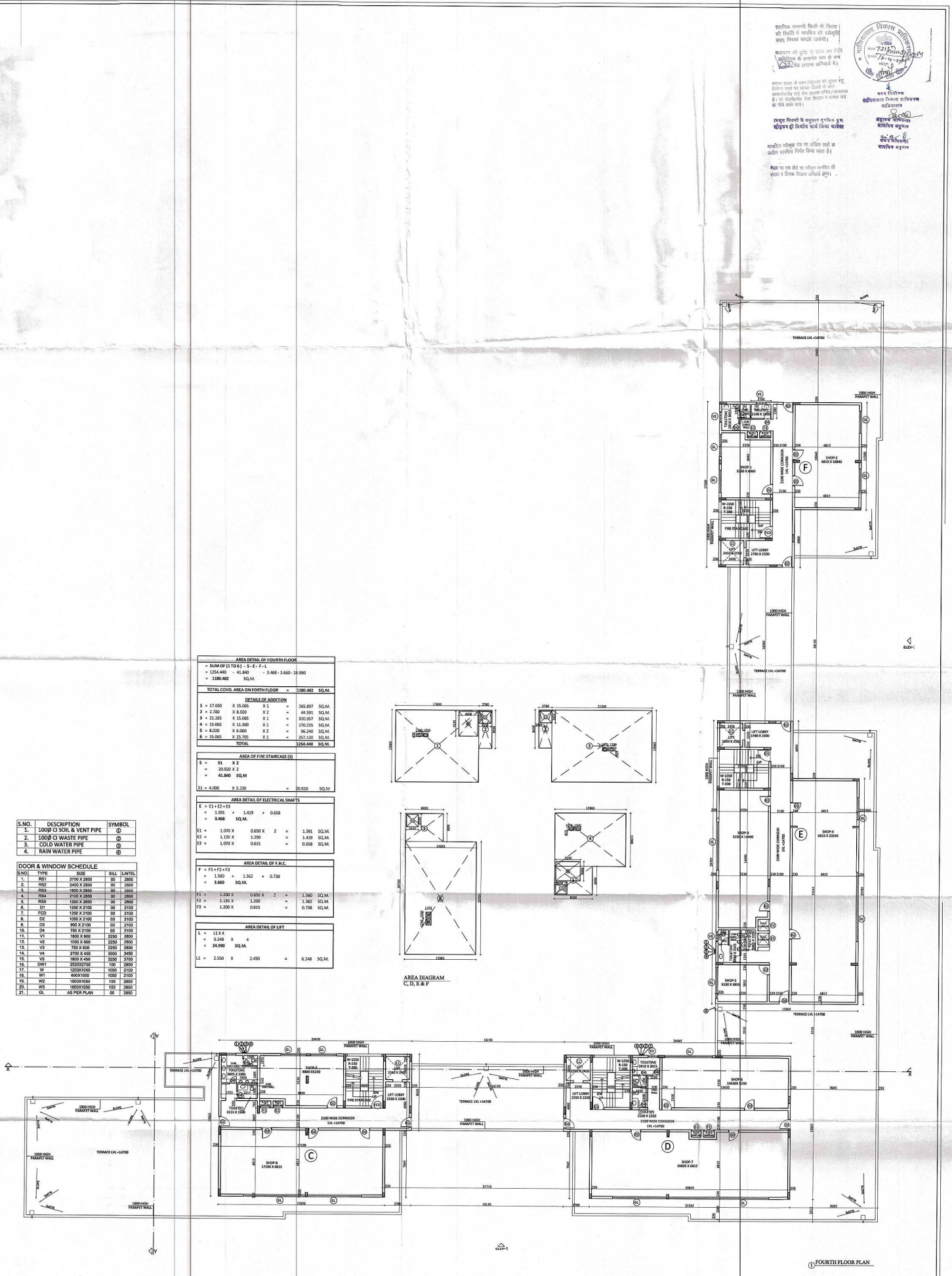


| AREA DETAIL OF FOURTH FLOOR | | | | | |
|---|---|---|---|---|---|
| = SUM OF (1 TO 6 ) - S - E - F - L | | | | | |
| = 1254.440 + 41.840 - 3.468 - 3.660 - 28.990 | | | | | |
| = 1180.482 SQ.M. | | | | | |
| TOTAL COVD. AREA ON FORTH FLOOR | = | 1180.482 | SQ.M. | | |
| DETAILS OF ADDITION | | | | | |
| 1 = 17.650 | X 15.065 | X 1 | = | 265.897 | SQ.M. |
| 2 = 2.780 | X 8.020 | X 2 | = | 44.591 | SQ.M. |
| 3 = 21.265 | X 15.065 | X 1 | = | 320.357 | SQ.M. |
| 4 = 15.065 | X 11.300 | X 1 | = | 170.235 | SQ.M. |
| 5 = 8.020 | X 6.000 | X 2 | = | 96.240 | SQ.M. |
| 6 = 15.065 | X 23.705 | X 1 | = | 357.130 | SQ.M. |
| TOTAL | | | | 1254.440 | SQ.M. |

| AREA OF FIRE STAIRCASE (S) | | | | |
|---|---|---|---|---|
| S = S1 X 2 | | | | |
| = 20.920 X 2 | | | | |
| = 41.840 SQ.M | | | | |
| S1 = 4.000 | X 5.230 | = | 20.920 | SQ.M |

| AREA DETAIL OF ELECTRICAL SHAFTS | | | | | |
|---|---|---|---|---|---|
| E = E1 + E2 + E3 | | | | | |
| = 1.391 + 1.419 + 0.658 | | | | | |
| = 3.468 SQ.M. | | | | | |
| E1 = | 1.070 X | 0.650 X 2 | = | 1.391 | SQ.M. |
| E2 = | 1.135 X | 1.250 | = | 1.419 | SQ.M. |
| E3 = | 1.070 X | 0.615 | = | 0.658 | SQ.M. |

| AREA DETAIL OF F.H.C. | | | | | |
|---|---|---|---|---|---|
| F = F1 + F2 + F3 | | | | | |
| = 1.560 + 1.362 + 0.738 | | | | | |
| = 3.660 SQ.M. | | | | | |
| F1 = | 1.200 X | 0.650 X 2 | = | 1.560 | SQ.M. |
| F2 = | 1.135 X | 1.200 | = | 1.362 | SQ.M. |
| F3 = | 1.200 X | 0.615 | = | 0.738 | SQ.M. |

| AREA DETAIL OF LIFT | | | | | |
|---|---|---|---|---|---|
| L = L1 X 4 | | | | | |
| = 6.248 X 4 | | | | | |
| = 24.990 SQ.M. | | | | | |
| L1 = | 2.550 X | 2.450 | = | 6.248 | SQ.M. |

AREA DIAGRAM
C, D, E & F

| S.NO. | DESCRIPTION | SYMBOL |
|---|---|---|
| 1. | 100ϕ CI SOIL & VENT PIPE | ① |
| 2. | 100ϕ CI WASTE PIPE | ② |
| 3. | COLD WATER PIPE | ③ |
| 4. | RAIN WATER PIPE | ④ |

DOOR & WINDOW SCHEDULE

| S.NO. | TYPE | SIZE | SILL | LINTEL |
|---|---|---|---|---|
| 1. | RS1 | 2700 X 2850 | 00 | 2850 |
| 2. | RS2 | 2400 X 2850 | 00 | 2850 |
| 3. | RS3 | 1800 X 2850 | 00 | 2850 |
| 4. | RS4 | 2100 X 2850 | 00 | 2850 |
| 5. | RS5 | 1350 X 2850 | 00 | 2850 |
| 6. | D1 | 1250 X 2100 | 00 | 2100 |
| 7. | FCD | 1250 X 2100 | 00 | 2100 |
| 8. | D2 | 1050 X 2100 | 00 | 2100 |
| 9. | D3 | 900 X 2100 | 00 | 2100 |
| 10. | D4 | 750 X 2100 | 00 | 2100 |
| 11. | V1 | 1800 X 600 | 2250 | 2850 |
| 12. | V2 | 1050 X 600 | 2250 | 2850 |
| 13. | V3 | 750 X 600 | 2250 | 2850 |
| 14. | V4 | 2700 X 450 | 3000 | 3450 |
| 15. | V5 | 1800 X 450 | 3250 | 3700 |
| 16. | DW1 | 2520X2700 | 100 | 2850 |
| 17. | W | 1200X1050 | 1050 | 2100 |
| 18. | W1 | 600X1050 | 1050 | 2100 |
| 19. | W2 | 1500X1050 | 100 | 2850 |
| 20. | W3 | 1800X1050 | 100 | 2850 |
| 21. | GL | AS PER PLAN | 00 | 2850 |

Job Title :
PROPOSED COMMERCIAL-3 IN PARKTOWN, AN INTEGRATED TOWNSHIP AT SHAHPUR, BAMHETA & MAHEROLI, GHAZIABAD,(UP)

Owner : UTILITY ESTATE PVT. LTD.
G - 79, PREET VIHAR, DELHI-110092

DRAWING TITLE: FOURTH FLOOR PLAN

ARCHITECT: For N+U Design Studio, Kelan Hingorjhar, Architect, CA/2009/37538

OWNER: For Utility Estates Private Limited, Authorised Signatory/Director

SCALE: 1:100

DWG. NO. SUB/ 05

PROJECT TEAM: NUPC

DATE:

NORTH:

ARCHITECTS: N+U DESIGN STUDIO
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| S.NO. | DESCRIPTION | SYMBOL |
|---|---|---|
| 1. | 100Ø CI SOIL & VENT PIPE | ⓥ |
| 2. | 100Ø CI WASTE PIPE | ⓦ |
| 3. | COLD WATER PIPE | ⓒ |
| 4. | RAIN WATER PIPE | ⓡ |

**DOOR & WINDOW SCHEDULE**

| S.NO. | TYPE | SIZE | SILL | LINTEL |
|---|---|---|---|---|
| 1. | RS1 | 2700 X 2950 | 00 | 2950 |
| 2. | RS2 | 2400 X 2950 | 00 | 2950 |
| 3. | RS3 | 1800 X 2950 | 00 | 2950 |
| 4. | RS4 | 2100 X 2950 | 00 | 2950 |
| 5. | RS5 | 1350 X 2950 | 00 | 2950 |
| 6. | D1 | 1250 X 2100 | 00 | 2100 |
| 7. | FD2 | 1250 X 2100 | 00 | 2100 |
| 8. | D2 | 1050 X 2100 | 00 | 2100 |
| 9. | D3 | 900 X 2100 | 00 | 2100 |
| 10. | D4 | 750 X 2100 | 00 | 2100 |
| 11. | V1 | 1800 X 600 | 2250 | 2850 |
| 12. | V2 | 1050 X 600 | 2250 | 2850 |
| 13. | V3 | 750 X 600 | 2250 | 2850 |
| 14. | V4 | 2700 X 450 | 3300 | 3450 |
| 15. | V5 | 1800 X 450 | 3300 | 3750 |
| 16. | DW1 | 2925X2700 | 100 | 2850 |
| 17. | W | 1200X1050 | 1050 | 2100 |
| 18. | W1 | 600X1050 | 1050 | 2100 |
| 19. | W2 | 1500X1050 | 100 | 2850 |
| 20. | W3 | 1800X1050 | 100 | 2850 |
| 21. | GL | AS PER PLAN | 00 | 2850 |

**TOTAL COVD. AREA OF COMMERCIAL BLOCK AS / F.A.R. CALCULATION**

| | | |
|---|---|---|
| TOTAL COVD. AREA OF GROUND FLOOR | = 2312.841 | SQ.MT |
| TOTAL COVD. AREA OF FIRST FLOOR | = 2289.203 | SQ.MT |
| TOTAL COVD. AREA OF SECOND FLOOR | = 2282.500 | SQ.MT |
| TOTAL COVD. AREA OF THIRD FLOOR | = 2282.500 | SQ.MT |
| TOTAL COVD. AREA OF FOURTH FLOOR | = 1380.482 | SQ.MT |
| GRAND TOTAL | = 10347.527 | SQ.MT |

**AREA DETAIL OF GROUND FLOOR**

AREA OF GROUND AS/ FAR CALCULATION

= SUM OF 1 TO 8 - 9

= 2354.681 - 41.840

= 2312.841 SQ.M

| AREA ON GROUND FLOOR AS/FAR | = | 2312.841 | SQ.M. |
|---|---|---|---|
| DETAIL OF ADDITION | | | |
| 1 = 27.710 X 12.650 | = | 350.532 | SQ.M. |
| 2 = 11.300 X 8.875 X 4 | = | 401.860 | SQ.M. |
| 3 = 7.685 X 4.730 | = | 36.347 | SQ.M. |
| 4 = 13.300 X 6.990 X 4 | = | 371.868 | SQ.M. |
| 5 = 16.250 X 5.990 X 2 | = | 195.477 | SQ.M. |
| 6 = 20.040 X 17.380 | = | 348.295 | SQ.M. |
| 7 = 17.310 X 21.935 | = | 379.349 | SQ.M. |
| 8 = 17.310 X 14.713 | = | 254.680 | SQ.M. |
| 9 = 5.815 X 3.630 | = | 21.108 | SQ.M. |
| TOTAL [ 1 TO 9] | = | 2354.681 | SQ.M. |

**AREA OF FIRE STAIRCASE (S)**

S = S1 X 2

= 20.920 X 2

= 41.840 SQ.M

S1 = 4.000 X 5.230 = 20.920 SQ.M

AREA DIAGRAM- GROUND FLOOR

ELEV-1

ELEV-2

① GROUND FLOOR PLAN

Job Title :
PROPOSED COMMERCIAL-3 IN PARKTOWN, AN INTEGRATED TOWNSHIP AT SHAHPUR, BAMHETA & MAHEROLI, GHAZIABAD,(UP)

Owner : UTILITY ESTATE PVT. LTD.
G - 79, PREET VIHAR, DELHI-110092

DRAWING TITLE:
GROUND FLOOR PLAN

For Utility Estates Private Limited
Authorised Signatory / Director

For N+U Design Studio
Kanav Hegishter
Architect
CA/2007/27639

ARCHITECT:

OWNER:

SCALE: 1:100

DWG. NO. SUB/ 02

PROJECT TEAM: NUPC

DATE:

NORTH:


ARCHITECTS:
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Urban Planning • Product Design
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