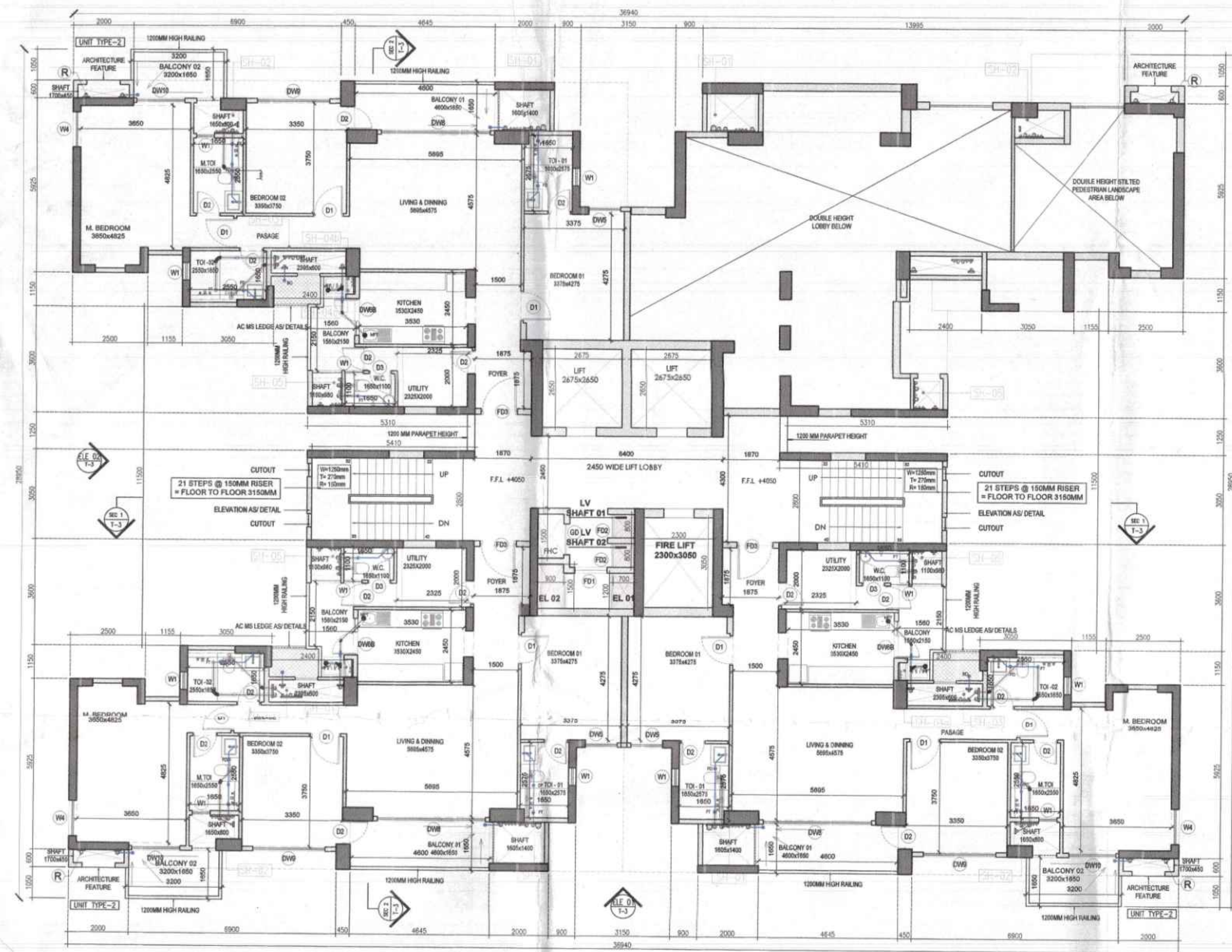
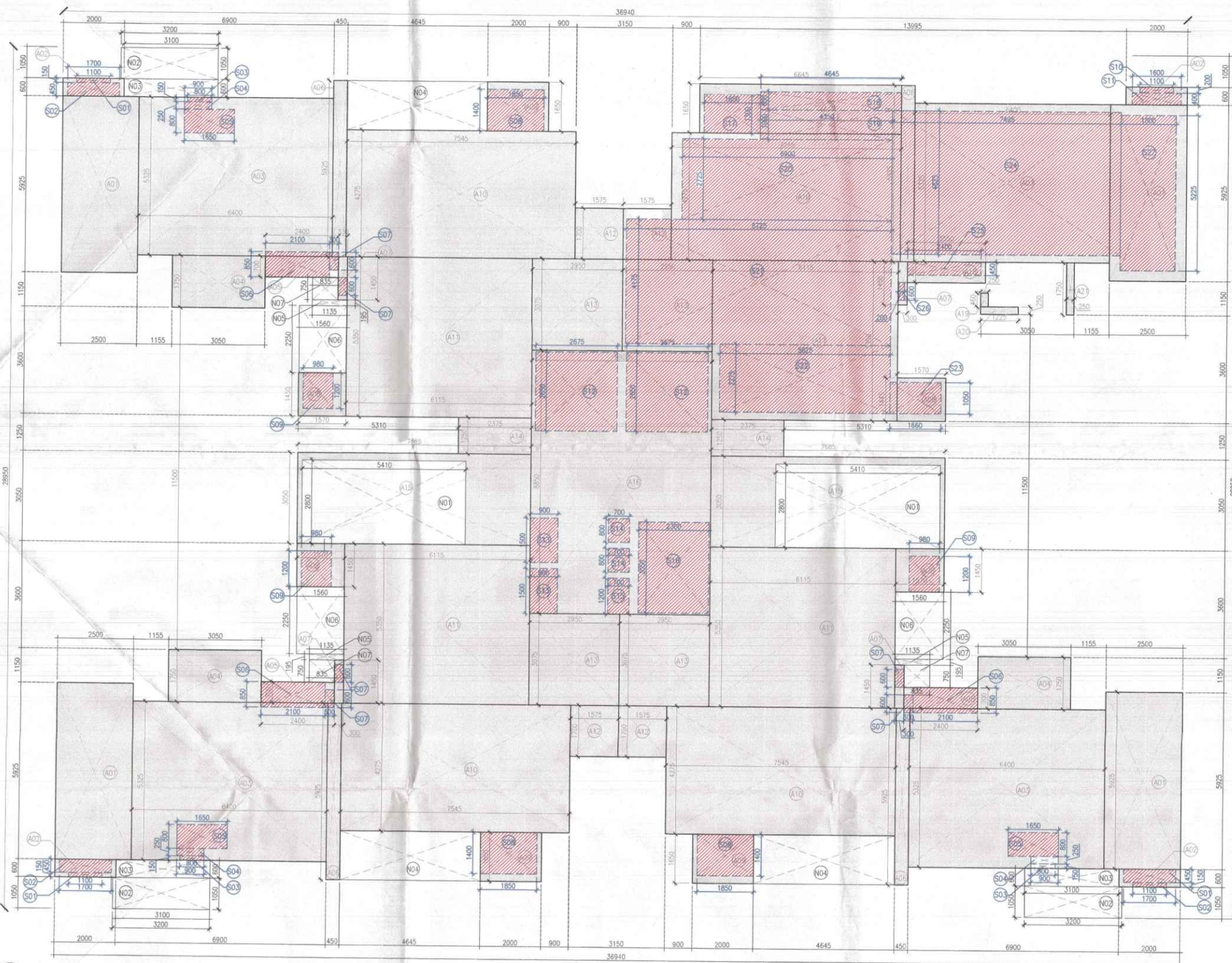




1 TOWER 3 - FIRST FLOOR PLAN  
1:100



2 TOWER 3 - FIRST FLOOR FAR DIAGRAM  
1:75

3 TOWER 3 - UTILITY ROOM  
1:100

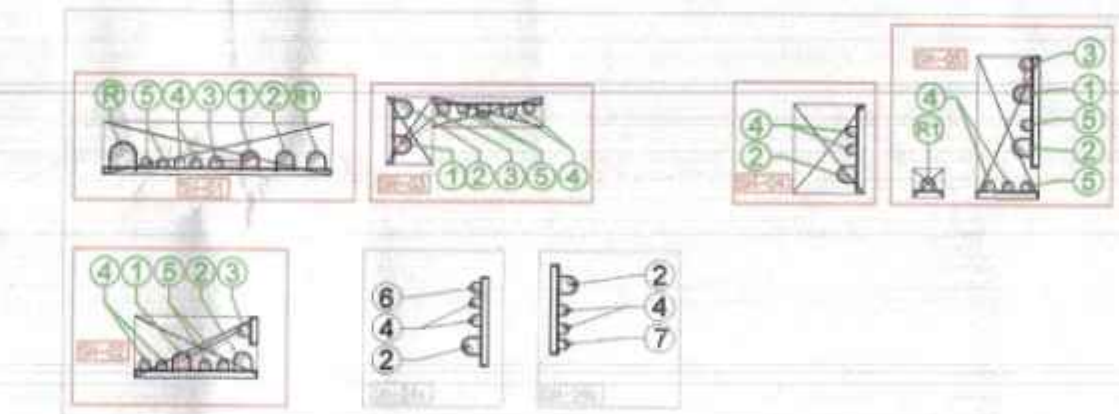
| TOWER - 3<br>UTILITY ROOM FAR AREA |             |              |            |                |
|------------------------------------|-------------|--------------|------------|----------------|
| Additions                          |             |              |            |                |
| Description                        | Length (mm) | Breadth (mm) | Area (sqm) | No. of figures |
| Area of rectangle A01              | 2570        | 2250         | 5.783      | 1              |
| Area of rectangle A02              | 975         | 800          | 0.780      | 1              |
| Total of all Additions 'A'         |             |              | 6.563      |                |
| NET NON FAR AREA= A                |             |              |            | 6.563          |

4 TOWER 3 - UTILITY ROOM AREA DIAGRAM  
1:100

| TOWER - 3<br>1ST FLOOR FAR AREA |             |              |            |                |
|---------------------------------|-------------|--------------|------------|----------------|
| Additions                       |             |              |            |                |
| Description                     | Length (mm) | Breadth (mm) | Area (sqm) | No. of figures |
| Area of rectangle A01           | 2500        | 5925         | 14.813     | 4              |
| Area of rectangle A02           | 2000        | 6300         | 12.600     | 4              |
| Area of rectangle A03           | 6400        | 5325         | 34.080     | 4              |
| Area of rectangle A04           | 3050        | 1750         | 5.338      | 3              |
| Area of rectangle A05           | 2400        | 700          | 1.680      | 3              |
| Area of rectangle A06           | 450         | 5925         | 2.666      | 4              |
| Area of rectangle A07           | 300         | 1450         | 0.435      | 4              |
| Area of rectangle A08           | 1570        | 1450         | 2.277      | 4              |
| Area of rectangle A09           | 2000        | 1650         | 3.300      | 3              |
| Area of rectangle A10           | 7545        | 4275         | 32.255     | 4              |
| Area of rectangle A11           | 6115        | 5350         | 32.715     | 4              |
| Area of rectangle A12           | 1375        | 1700         | 2.338      | 4              |
| Area of rectangle A13           | 2950        | 3075         | 9.071      | 4              |
| Area of rectangle A14           | 2375        | 1250         | 2.969      | 2              |
| Area of rectangle A15           | 7685        | 3050         | 23.439     | 2              |
| Area of rectangle A16           | 5900        | 8850         | 52.215     | 1              |
| Area of rectangle A17           | 6645        | 1650         | 10.964     | 1              |
| Area of rectangle A18           | 2550        | 700          | 1.785      | 1              |
| Area of rectangle A19           | 250         | 450          | 0.115      | 1              |
| Area of rectangle A20           | 1225        | 250          | 0.306      | 1              |
| Area of rectangle A21           | 250         | 1750         | 0.435      | 1              |
| Total of all Additions 'A'      |             |              | 678.348    |                |

| Deductions                  |             |              |            |                |
|-----------------------------|-------------|--------------|------------|----------------|
| Description                 | Length (mm) | Breadth (mm) | Area (sqm) | No. of figures |
| Area of rectangle S01       | 1100        | 150          | 0.165      | 3              |
| Area of rectangle S02       | 1700        | 450          | 0.765      | 3              |
| Area of rectangle S03       | 800         | 150          | 0.120      | 3              |
| Area of rectangle S04       | 900         | 250          | 0.225      | 3              |
| Area of rectangle S05       | 1650        | 800          | 1.320      | 3              |
| Area of rectangle S06       | 2100        | 850          | 1.785      | 3              |
| Area of rectangle S07       | 300         | 600          | 0.180      | 6              |
| Area of rectangle S08       | 1850        | 1400         | 2.590      | 3              |
| Area of rectangle S09       | 980         | 1200         | 1.176      | 3              |
| Area of rectangle S10       | 1100        | 200          | 0.220      | 1              |
| Area of rectangle S11       | 1600        | 400          | 0.640      | 1              |
| Area of rectangle S12       | 2675        | 2650         | 7.089      | 2              |
| Area of rectangle S13       | 900         | 1500         | 1.350      | 2              |
| Area of rectangle S14       | 700         | 800          | 0.560      | 2              |
| Area of rectangle S15       | 700         | 1200         | 0.840      | 1              |
| Area of rectangle S16       | 2300        | 3050         | 7.015      | 1              |
| Area of rectangle S17       | 1850        | 1300         | 2.405      | 1              |
| Area of rectangle S18       | 4645        | 600          | 2.787      | 1              |
| Area of rectangle S19       | 4350        | 1000         | 4.350      | 1              |
| Area of rectangle S20       | 6900        | 2775         | 18.803     | 1              |
| Area of rectangle S21       | 8725        | 4175         | 36.427     | 1              |
| Area of rectangle S22       | 5625        | 2275         | 12.797     | 1              |
| Area of rectangle S23       | 1650        | 1050         | 1.743      | 1              |
| Area of rectangle S24       | 7495        | 4825         | 36.163     | 1              |
| Area of rectangle S25       | 2400        | 450          | 1.080      | 1              |
| Area of rectangle S26       | 200         | 600          | 0.120      | 1              |
| Area of rectangle S27       | 1800        | 5225         | 9.415      | 1              |
| Area of rectangle S28       | 5410        | 2800         | 15.148     | 2              |
| Total of all Deductions 'B' |             |              | 208.606    |                |
| NET FAR AREA= A-B           |             |              |            | 469.742        |

| TOWER - 3<br>1ST FLOOR NON FAR AREA |             |              |            |                |
|-------------------------------------|-------------|--------------|------------|----------------|
| Additions                           |             |              |            |                |
| Description                         | Length (mm) | Breadth (mm) | Area (sqm) | No. of figures |
| Area of rectangle N01               | 5410        | 2800         | 15.148     | 2              |
| Area of rectangle N02               | 3200        | 1050         | 3.360      | 3              |
| Area of rectangle N03               | 3100        | 600          | 1.860      | 3              |
| Area of rectangle N04               | 4645        | 1650         | 7.664      | 3              |
| Area of rectangle N05               | 1135        | 195          | 0.221      | 3              |
| Area of rectangle N06               | 1550        | 2250         | 3.510      | 3              |
| Area of rectangle N07               | 835         | 750          | 0.626      | 3              |
| Total of all Additions 'A'          |             |              | 82.021     |                |
| Deductions                          |             |              |            |                |
| Description                         | Length (mm) | Breadth (mm) | Area (sqm) | No. of figures |
| Area of rectangle D01               | 1000        | 2200         | 2.200      | 1              |
| Area of rectangle D02               | 800         | 2200         | 1.760      | 1              |
| Area of rectangle D03               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D04               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D05               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D06               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D07               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D08               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D09               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D10               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D11               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D12               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D13               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D14               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D15               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D16               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D17               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D18               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D19               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D20               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D21               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D22               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D23               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D24               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D25               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D26               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D27               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D28               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D29               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D30               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D31               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D32               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D33               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D34               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D35               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D36               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D37               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D38               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D39               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D40               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D41               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D42               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D43               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D44               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D45               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D46               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D47               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D48               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D49               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D50               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D51               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D52               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D53               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D54               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D55               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D56               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D57               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D58               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D59               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D60               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D61               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D62               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D63               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D64               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D65               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D66               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D67               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D68               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D69               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D70               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D71               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D72               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D73               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D74               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D75               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D76               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D77               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D78               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D79               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D80               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D81               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D82               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D83               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D84               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D85               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D86               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D87               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D88               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D89               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D90               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D91               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D92               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D93               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D94               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D95               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D96               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D97               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D98               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D99               | 1500        | 2450         | 3.675      | 1              |
| Area of rectangle D100              | 1500        | 2450         | 3.675      | 1              |
| Total of all Deductions 'B'         |             |              | 0.000      |                |
| NET NON FAR AREA= A-B               |             |              |            | 82.021         |



| PIPE CONNECTION DIA :-           |                        |
|----------------------------------|------------------------|
| WC TO STACK                      | 110 OD UPVC SOIL PIPE  |
| URINAL BASIN TO UT               | 50 OD UPVC SOIL PIPE   |
| UT TO STACK                      | 110 OD UPVC SOIL PIPE  |
| DOMESTIC WATER RISER PIPE TO OHT | 40 OD UPVC WASTE PIPE  |
| FLUSHING WATER SUPPLY PIPE       | 110 OD UPVC WASTE PIPE |
| FT TO STACK                      | 110 OD UPVC WASTE PIPE |
| WASH BASIN TO FT                 | 63 OD UPVC WASTE PIPE  |
| FT TO FT                         | 63 OD UPVC WASTE PIPE  |
| SINK TO FT                       | 50 OD UPVC WASTE PIPE  |

| PIEF SLOPE TABLE :-      |              |
|--------------------------|--------------|
| 150 OD SOIL & WASTE PIPE | SLOPE= 1:100 |
| 110 OD SOIL & WASTE PIPE | SLOPE= 1:70  |

| Door Window Schedule                   |        |      |                |            |
|----------------------------------------|--------|------|----------------|------------|
| Typical Floors - Rough Masonry Opening |        |      |                |            |
| Width                                  | Height | Area | No. of figures | Total Area |
| DOOR                                   |        |      |                |            |
| D01                                    | 1200   | 2100 | 2.520          | 1          |
| D02                                    | 1000   | 2100 | 2.100          | 1          |
| D03                                    | 1200   | 2100 | 2.520          | 1          |
| D04                                    | 1200   | 2100 | 2.520          | 1          |
| D05                                    | 1200   | 2100 | 2.520          | 1          |
| D06                                    | 1200   | 2100 | 2.520          | 1          |
| D07                                    | 1200   | 2100 | 2.520          | 1          |
| D08                                    | 1200   | 2100 | 2.520          | 1          |
| D09                                    | 1200   | 2100 | 2.520          | 1          |
| D10                                    | 1200   | 2100 | 2.520          | 1          |
| D11                                    | 1200   | 2100 | 2.520          | 1          |
| D12                                    | 1200   | 2100 | 2.520          | 1          |
| D13                                    | 1200   | 2100 | 2.520          | 1          |
| D14                                    | 1200   | 2100 | 2.520          | 1          |
| D15                                    | 1200   | 2100 | 2.520          | 1          |
| D16                                    | 1200   | 2100 | 2.520          | 1          |
| D17                                    | 1200   | 2100 | 2.520          | 1          |
| D18                                    | 1200   | 2100 | 2.520          | 1          |
| D19                                    | 1200   | 2100 | 2.520          | 1          |
| D20                                    | 1200   | 2100 | 2.520          | 1          |
| D21                                    | 1200   | 2100 | 2.520          | 1          |
| D22                                    | 1200   | 2100 | 2.520          | 1          |
| D23                                    | 1200   | 2100 | 2.520          | 1          |
| D24                                    | 1200   | 2100 | 2.520          | 1          |
| D25                                    | 1200   | 2100 | 2.520          | 1          |
| D26                                    | 1200   | 2100 | 2.520          | 1          |
| D27                                    | 1200   | 2100 | 2.520          | 1          |
| D28                                    | 1200   | 2100 | 2.520          | 1          |
| D29                                    | 1200   | 2100 | 2.520          | 1          |
| D30                                    | 1200   | 2100 | 2.520          | 1          |
| D31                                    | 1200   | 2100 | 2.520          | 1          |
| D32                                    | 1200   | 2100 | 2.520          | 1          |
| D33                                    | 1200   | 2100 | 2.520          | 1          |
| D34                                    | 1200   | 2100 | 2.520          | 1          |
| D35                                    | 1200   | 2100 | 2.520          | 1          |
| D36                                    | 1200   | 2100 | 2.520          | 1          |
| D37                                    | 1200   | 2100 | 2.520          | 1          |
| D38                                    | 1200   | 2100 | 2.520          | 1          |
| D39                                    | 1200   | 2100 | 2.520          | 1          |
| D40                                    | 1200   | 2100 | 2.520          | 1          |
| D41                                    | 1200   | 2100 | 2.520          |            |