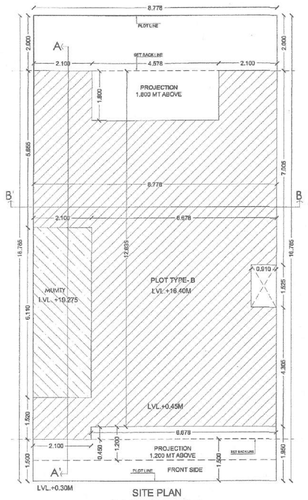
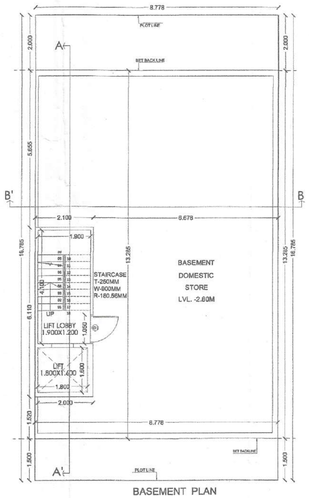
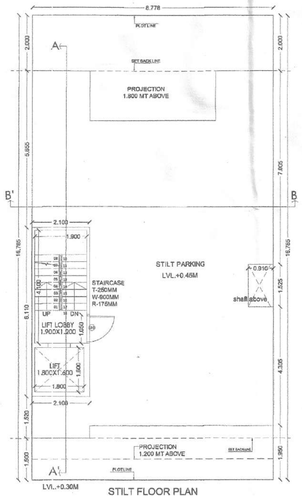


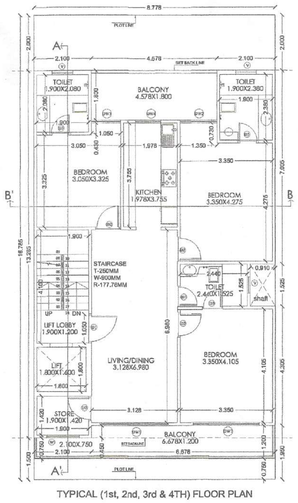

SITE PLAN
9.0M ROAD WIDE



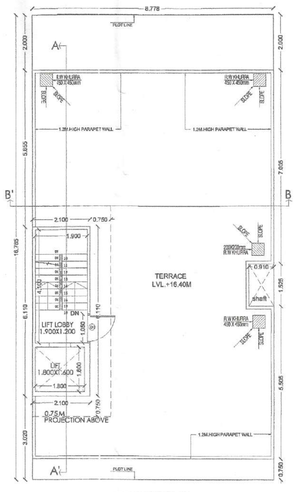

BASEMENT PLAN



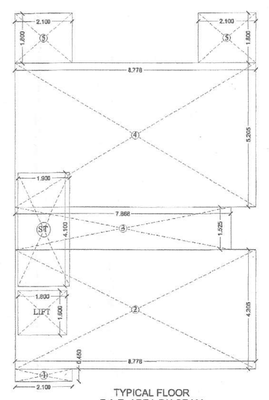

STILT FLOOR PLAN




TYPICAL (1st, 2nd, 3rd & 4TH) FLOOR PLAN




TERRACE PLAN




TYPICAL FLOOR
F.A.R. AREA DIAGRAM

FOUND AS PER SELF CERTIFICATION POLICY
Plot No. Signature Global Business Park Pvt. Ltd. Lic. No. 121 of 2024
SD PA ATP
Tracer AD AD JD

| AREA CALCULATIONS | | | | | | | |
|---|---|---|---|---|---|---|---|
| TOTAL PLOT AREA | = | 8.778 | X | 16.785 | = | 147.330 | |
| PERMISSIBLE FAR @ 2.0 | | | | | = | 294.660 | |
| NEW PERMISSIBLE FAR @ 2.64 | | | | | = | 388.951 | |
| PROPOSED FAR @ 2.62 | | | | | = | 386.061 | |
| PERMISSIBLE GROUND COVERAGE @ 75% | | | | | = | 110.498 | |
| PROPOSED GROUND COVERAGE @ 70.57% | | | | | = | 103.982 | |

| AREA OF STILT FLOOR | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| ITEM | L | X | B | X | FACTOR | X | NO | = | SQ.MT | |
| ST | 2.100 | x | 6.110 | x | 1.0 | x | 1 | = | 12.831 | |
| | | | | | | | TOTAL | = | 12.831 | |

| AREA OF TYPICAL FLOOR | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| ADDITIONS | | | | | | | | | |
| ITEM | L | X | B | X | FACTOR | X | NO | = | SQ.MT |
| 1 | 2.100 | x | 0.450 | x | 1.0 | x | 1 | = | 0.945 |
| 2 | 8.778 | x | 4.206 | x | 1.0 | x | 1 | = | 17.799 |
| 3 | 7.869 | x | 1.525 | x | 1.0 | x | 1 | = | 11.999 |
| 4 | 8.778 | x | 5.206 | x | 1.0 | x | 1 | = | 45.689 |
| 5 | 2.100 | x | 1.800 | x | 1.0 | x | 2 | = | 7.560 |
| | | | | | | | TOTAL | = | 103.982 |
| DEDUCTIONS | | | | | | | | | |
| ITEM | L | X | B | X | FACTOR | X | NO | = | SQ.MT |
| ST | 1.900 | x | 4.100 | x | 1.0 | x | 1 | = | 7.789 |
| LIFT | 1.800 | x | 1.600 | x | 1.0 | x | 1 | = | 2.880 |
| | | | | | | | TOTAL | = | 10.670 |
| TOTAL FAR AREA = TOTAL ADDITIONS-TOTAL DEDUCTION | | | | | | | | = | 93.312 |

| AREA OF STAIRCASE + LIFT | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| ITEM | L | X | B | X | FACTOR | X | NO | = | SQ.MT |
| ST | 1.900 | x | 4.100 | x | 1.0 | x | 1 | = | 7.789 |
| LIFT | 1.800 | x | 1.600 | x | 1.0 | x | 1 | = | 2.880 |
| | | | | | | | TOTAL | = | 10.670 |

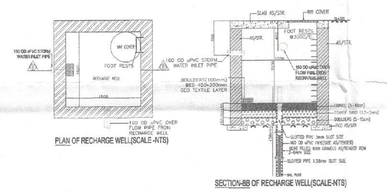
| GROUND COVERAGE | | | |
|---|---|---|---|
| AREA OF TYPICAL FLOOR + STAIRCASE + LIFT | | | SQ.MT |
| | | = | 103.982 |

| | | | |
|---|---|---|---|
| TOTAL AREA OF STILT FLOOR | = | 12.831 | SQ.M |
| TOTAL AREA OF FIRST FLOOR | = | 93.312 | SQ.M. |
| TOTAL AREA OF SECOND FLOOR | = | 93.312 | SQ.M. |
| TOTAL AREA OF THIRD FLOOR | = | 93.312 | SQ.M. |
| TOTAL AREA OF FOURTH FLOOR | = | 93.312 | SQ.M. |
| TOTAL FAR AREA | = | 385.061 | SQ.M. |

| AREA OF MUMTY & MACHINE ROOM | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| ITEM | L | X | B | X | FACTOR | X | NO | = | SQ.MT |
| 1 | 2.109 | x | 6.110 | x | 1.0 | x | 1 | = | 12.831 |
| | | | | | | | TOTAL | = | 12.831 |

| AREA OF STILT FLOOR FOR PARKING | | |
|---|---|---|
| (GROUND COVERAGE - AREA OF STILT | = | 91.151 |

| BASEMENT AREA | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| ITEM | L | X | B | X | FACTOR | X | NO | = | SQ.MT |
| 1 | 8.778 | x | 13.285 | x | 1.0 | x | 1 | = | 116.616 |
| | | | | | | | TOTAL | = | 116.616 |




PLAN OF RECHARGE WELL(SCALE-NTS)

SECTION-BB OF RECHARGE WELL(SCALE-NTS)




STILT AREA DIAGRAM



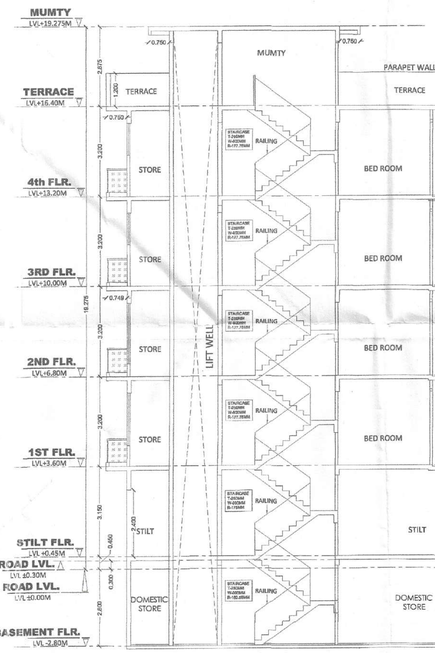

MUMTY AREA
DIAGRAM



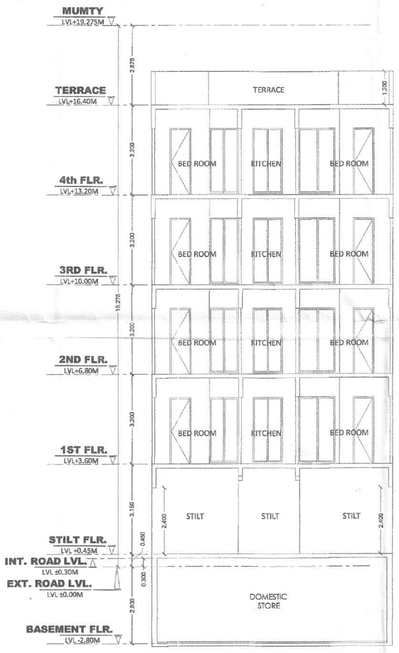

MUMTY TERRACE

| OPENING SCHEDULE | | | | |
|---|---|---|---|---|
| SLNO | TYPE | SIZE (MT) | SILL(MT) | LINTEL(MT) |
| 1 | D1 | 1.050X2.400 | 0.00 | 2.400 |
| 2 | D2 | 0.800X2.400 | 0.00 | 2.400 |
| 3 | D3 | 0.750X2.400 | 0.00 | 2.400 |
| 4 | DW1 | 2.400X2.350 | 0.000 | 2.400 |
| 5 | DW2 | 1.350X2.350 | 0.000 | 2.400 |
| 6 | DW3 | 1.050X2.350 | 0.000 | 2.400 |
| 7 | DWH | .900X2.350 | 0.000 | 2.400 |
| 8 | W | 1.200X1.350 | 1.150 | 2.400 |
| 9 | V | 0.600X0.900 | 1.500 | 2.400 |

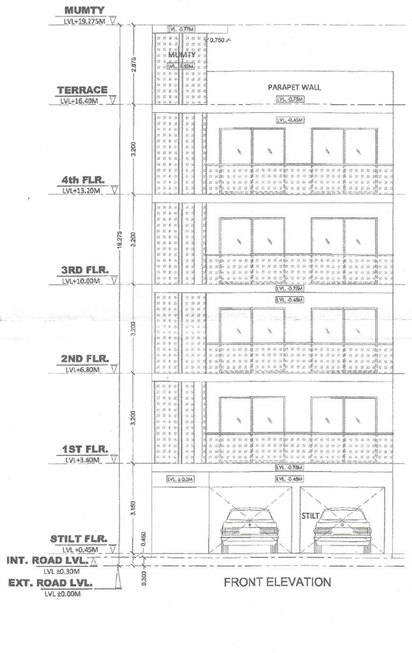
| BUILT UP AREA DETAILS | | | SQ.MT |
|---|---|---|---|
| TOTAL AREA OF BASEMENT FLOOR | | 116.616 | SQ.M. |
| TOTAL AREA OF STILT FLOOR + AREA OF AT SAIRCASE + LIFT | = | 103.982 | SQ.M. |
| TOTAL FAR AREA OF FIRST FLOOR + AREA OF AT SAIRCASE | = | 101.102 | SQ.M. |
| TOTAL AREA OF SECOND FLOOR + AREA OF AT SAIRCASE | = | 101.102 | SQ.M. |
| TOTAL AREA OF THIRD FLOOR + AREA OF AT SAIRCASE | = | 101.102 | SQ.M. |
| TOTAL AREA OF FOURTH FLOOR + AREA OF AT SAIRCASE | = | 101.102 | SQ.M. |
| TOTAL AREA OF MUMTY & MACHINE ROOM | = | 12.831 | SQ.M. |
| TOTAL BUILTUP AREA | = | 637.839 | SQ.M. |



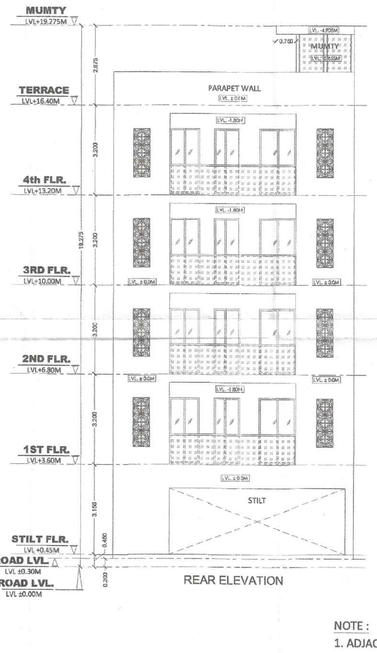

SECTION-A-A'




SECTION-B-B'




FRONT ELEVATION




REAR ELEVATION

NOTES:
1. ALL PIPE DIAMETERS ARE IN MM.
2. TWO GRAMMING SHALL BE MADE IN CONJUNCTION WITH ALL PLUMBING ARCHITECTURAL AND STRUCTURAL DRAWINGS.
3. MANHOLES SHALL BE CONSTRUCTED AS PER STANDARD DETAILS.
4. SOIL,WASTE & VENT PIPE WORK :
SOIL,WASTE & VENT PIPE WORK SHALL BE CARRIED OUT IN uPVC PIPES AND FITTINGS WHICH IS CONFORMING TO ISI 13592.
5. ALL VERTICAL SOIL AND WASTE PIPES SHALL BE LAID TO A SLOPE NOT FLATTER THAN 1:00 AND NOT STEEPER THAN 1:10 UNLESS SPECIALLY DIRECTED.
6. WATER SUPPLY PIPE WORK :
WATER SUPPLY PIPE WORK SHALL BE CARRIED OUT IN CPVC (SDR-11) CONFORMING TO ASTM STANDARDS. ALL PIPE FITTINGS SHALL BE OF CPVC OF CLASS SAME AS PIPE CONFORMING TO ASTM STANDARDS SUITABLE FOR SOLVENT CEMENT JOINTS AS PER MFR.
7. NO WORK SHALL BE COMMENCED ON BUILDING ABOVE PLINTH FLOORS WITHOUT BEING SUBJECTED TO WATER TESTING AS PER THE DIRECTION OF THE EXECUTIVE.
8. ALL WATER SUPPLY PIPES IN TOILETS SHALL RUN AT STARTING LEVEL OF THE FLOOR. ALL PIPES CARRYING HOT WATER SHALL BE INSULATED IN THE SHAFT/FLOOR.
9. WATER INLETS AND WASTE OUTLETS FROM SANITARYWARE SHALL BE ARRANGED TO SUIT REQUIREMENTS OF SELECTED MAKES AND MODELS.
10. ALL STONEWARE PIPES SHALL BE ENCASED IN 150 MM. THICK 1:5:10 CEMENT CONCRETE ALL AROUND.
11. FLOOR TRAPS :
ALL FLOOR TRAPS SHALL BE FORMED OF 100X100 MM. DIA "S" TRAP WITH 110 MM. DIA UPVC PIPE EXTENSION PIECE FOR SIDE INLETS.
12. FLOOR DRAIN :
DRAIN POINTS SHALL BE FORMED OF 75X75 MM. DIA UPVC ELBOW WITH 75 MM. DIA C.P. GRATING WITH FRAME.
13. WASTE PIPES :
ALL WASTE PIPE WORK FROM WASH BASINS,SINKS,URINALS AND DRAIN POINTS SHALL BE IN UPVC PIPES AND FITTINGS OF 6KG/CM PRESSURE RATING.

| LOCATION | | SYMBOL |
|---|---|---|
| 1. | 110 OD uPVC SOIL PIPE | Ⓢ |
| 2. | 110 OD uPVC WASTE PIPE | Ⓦ |
| 3. | ROAD/SIDE W.M PIPE AS PER SCHEDULE ENCIRCLE | Ⓦ |
| 4. | KITCHEN SINK W.M PIPE AS PER SCHEDULE ENCIRCLE | Ⓚ |
| 5. | 110 OD RWP WHERE APPL | Ⓡ |
| 6. | 75 MM DIA DOMESTIC WASH PIPE | Ⓓ |
| 7. | 50 MM DIA FLUSHING WASH PIPE | Ⓕ |
| 8. | 63 OD BALCONY WASTE PIPE | Ⓑ |
| 9. | FLOOR TRAP | ●FT |
| 10. | FLOOR DRAIN | ●FD |
| 11. | FLOOR CLEAN OUT TRAP | FCO |
| 12. | BALCONY DRAIN POINT | ●DP |
| 13. | FLOOR CLEANOUT PLUG | FCO |
| 14. | WASHBASIC SIZE,500X400mm | WB |
| 15. | EWPASSIN SIZE,450X450mm | EW |
| 16. | HAND BASIN SIZE,360X360mm | HB |
| 17. | SHOWER LINE | ——— |
| 18. | STORM WATER LINE | ——— |
| 19. | DOMESTIC WATER SUPPLY LINE | ——— |
| 20. | FLUSHING WATER SUPPLY LINE | ——— |

| RWP SCHEDULE | | |
|---|---|---|
| SLNO | DESCRIPTION | SIZE |
| 1. | PIPE DIA FROM WC TO HORIZONTAL STACK | 110 OD |
| 2. | PIPE DIA FROM IT TO HORIZONTAL STACK | 110 OD |
| 3. | PIPE DIA FROM 7TO 9TO FT | 63 OD |
| 4. | PIPE DIA FROM WB TO 6TO ABO FT | 40 OD |

NOTE :
1. ADJACENT PLOTS WILL BE AS MIRROR LAYOUT.
2. TOILETS WILL BE MECHANICALLY VENTILATED.

PROJECT :

Revised Building Plan of plot no. Type 'B-2' measuring 147.33 Sq. meter situated in Industrial Plotted Colony (DDJAY) on an area of 125.6 acres in Revenue estate of village Bhodsi,Ghamroj & Mahendwara,Tehsil,District Gurugram (Licence no 121 of 2024 Dated 14/08/2024 to Signature Global Business Park Pvt. Ltd.

DRG.NO.- S+4,SIG/TYPE-B/01

| ARCHITECT'S SIGN | OWNER'S SIGN |
|---|---|
| | |