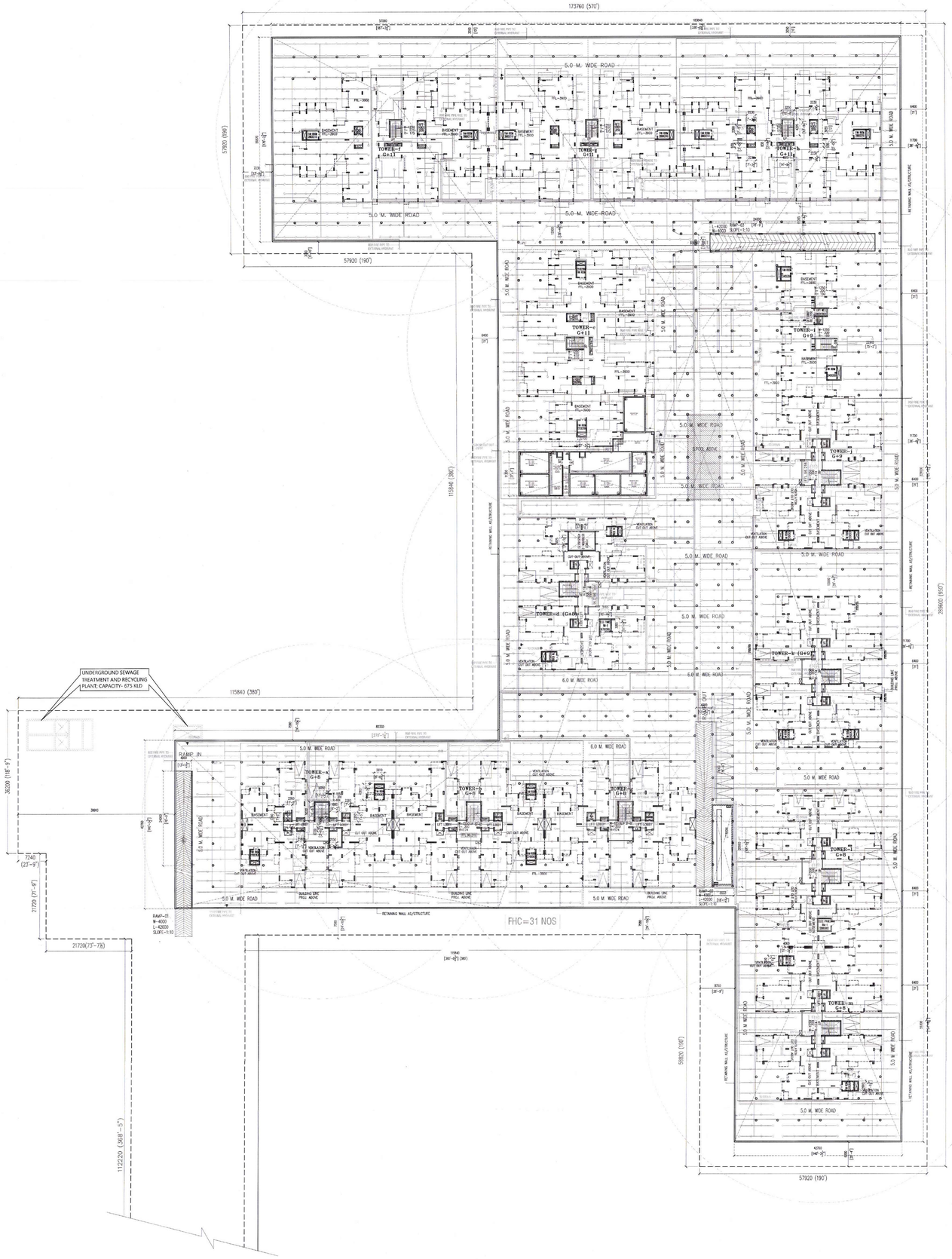
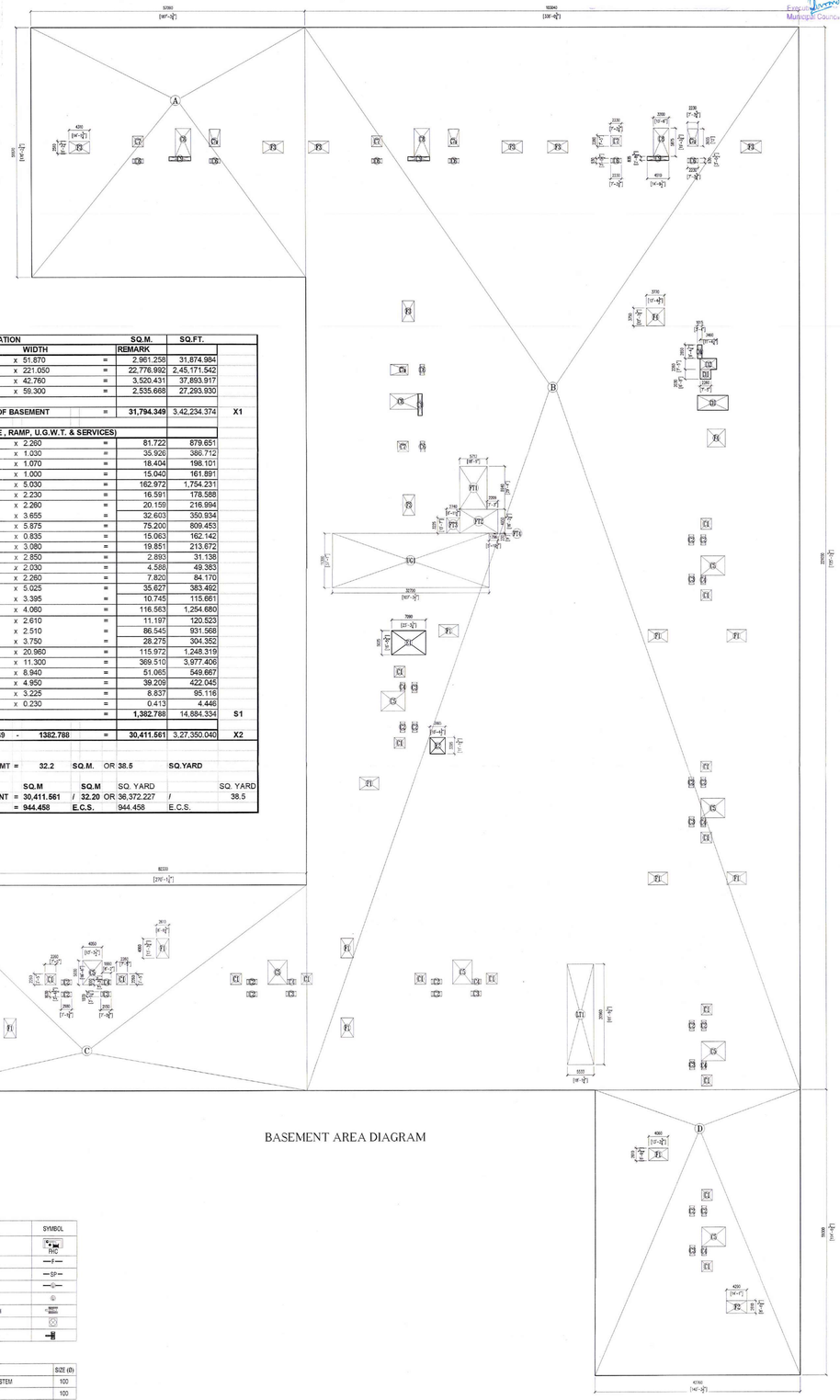



| BASEMENT AREA CALCULATION | | | | | | SQ.M. | SQ.FT. | |
|---|---|---|---|---|---|---|---|---|
| S.NO. | No. | | LENGTH | | WIDTH | REMARK | | |
| A | 1 | x | 57.090 | x | 51.870 | = 2,961.258 | 31,874.984 | |
| B | 1 | x | 103.040 | x | 221.050 | = 22,776.992 | 2,45,171.542 | |
| C | 1 | x | 82.330 | x | 42.760 | = 3,520.431 | 37,893.917 | |
| D | 1 | x | 42.760 | x | 59.300 | = 2,535.668 | 27,293.930 | |
| | | | NET AREA OF BASEMENT | | | = 31,794.349 | 3,42,234.374 | X1 |
| DEDUCATION AREAS (CORE , RAMP, U.G.W.T. & SERVICES) | | | | | | | | |
| C1 | 16 | x | 2.260 | x | 2.260 | = 81.722 | 879.651 | |
| C2 | 16 | x | 2.180 | x | 1.030 | = 35.926 | 386.712 | |
| C3 | 8 | x | 2.150 | x | 1.070 | = 18.404 | 198.101 | |
| C4 | 8 | x | 1.880 | x | 1.000 | = 15.040 | 161.891 | |
| C5 | 8 | x | 4.050 | x | 5.030 | = 162.972 | 1,754.231 | |
| C6 | 8 | x | 0.930 | x | 2.230 | = 16.591 | 178.588 | |
| C7 | 4 | x | 2.230 | x | 2.260 | = 20.159 | 216.994 | |
| C7a | 4 | x | 2.230 | x | 3.655 | = 32.603 | 350.934 | |
| C8 | 4 | x | 3.200 | x | 5.875 | = 75.200 | 809.453 | |
| C9 | 4 | x | 4.510 | x | 0.835 | = 15.063 | 162.142 | |
| C10 | 1 | x | 6.445 | x | 3.080 | = 19.851 | 213.672 | |
| C10a | 1 | x | 1.015 | x | 2.850 | = 2.893 | 31.138 | |
| C11 | 1 | x | 2.260 | x | 2.030 | = 4.588 | 49.383 | |
| C12 | 1 | x | 3.460 | x | 2.260 | = 7.820 | 84.170 | |
| E1 | 1 | x | 7.090 | x | 5.025 | = 35.627 | 383.462 | |
| E2 | 1 | x | 3.165 | x | 3.395 | = 10.745 | 115.661 | |
| F1 | 11 | x | 2.610 | x | 4.060 | = 116.563 | 1,254.680 | |
| F2 | 1 | x | 4.290 | x | 2.610 | = 11.197 | 120.523 | |
| F3 | 8 | x | 4.310 | x | 2.510 | = 86.545 | 931.568 | |
| F4 | 2 | x | 3.770 | x | 3.750 | = 28.275 | 304.352 | |
| LT1 | 1 | x | 5.533 | x | 20.980 | = 115.972 | 1,248.319 | |
| UG1 | 1 | x | 32.700 | x | 11.300 | = 369.510 | 3,977.406 | |
| FT1 | 1 | x | 5.712 | x | 8.940 | = 51.065 | 549.667 | |
| FT2 | 1 | x | 7.921 | x | 4.950 | = 39.209 | 422.045 | |
| FT3 | 1 | x | 2.740 | x | 3.225 | = 8.837 | 95.116 | |
| FT4 | 1 | x | 1.796 | x | 0.230 | = 0.413 | 4.446 | |
| TOTAL | | | | | | = 1,382.788 | 14,884.334 | S1 |
| NET AREA FOR PARKING | | | | | | | | |
| | | | = 31,794.349 | - | 1382.788 | = 30,411.561 | 3,27,350.040 | X2 |

AREA REQ. PER E.C.S. IN BMT = 32.2 SQ.M. OR 38.5 SQ.YARD

| | SQ.M | | SQ.M | | SQ. YARD | | SQ. YARD |
|---|---|---|---|---|---|---|---|
| NOS. OF E.C.S. IN BASEMENT = | 30,411.561 | / | 32.20 | OR | 36,372.227 | / | 38.5 |
| = | 944.458 | | E.C.S. | | 944.458 | | E.C.S. |



BASEMENT AREA DIAGRAM

**LEGEND FIRE PROTECTION SYSTEM**

| DESCRIPTION | SYMBOL |
|---|---|
| FIRE HOSE CABINET | FHC |
| WATER SUPPLY LINE FOR FIRE HYDRANTS | —F— |
| WET RISER FOR SPRINKLER | —SP— |
| SPRINKLER RANGE PIPE LINE | —S— |
| SPRINKLER HEAD (UPRIGHT TYPE) | |
| BUTTERFLY VALVE WITH SUPERVISORY SWITCH | BFV |
| FLOW SWITCH | |
| BALL VALVE | |

**PIPE SCHEDULE**

| TAG | DESCRIPTION | SIZE (Ø) |
|---|---|---|
| F1 | DOWN COMER FOR FIRE HYDRANTS SYSTEM | 100 |
| F2 | DOWN FOR SPRINKLERS SYSTEM | 100 |

ARCHITECT,S SIGN

BHUPENDERA KUMAR
ARCHITECT
CA/2004/33978

CLIENT'S SIGN

For AMAZING REAL ESTATE PVT. LTD.
Authorized Signatory

CLIENT
AMAZING REAL ESTATE PRIVATE LIMITED

PROJECT
JOYNEST MOH.1
GROUP HOUSING AT BIR CHHAT,
ZIRAKPUR, PUNJAB.

BUILDING NO.

SHEET TITLE (PROPOSED/REVISED)
BASEMENT PLAN

| DEALT SK. | SCALE 1 : 400 | | JOB NO | |
|---|---|---|---|---|
| CHECKED | DATE | | DRG. NO ZP - SD - 04 | REVISION R1 |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S4
19

Sanctioned u/s 7&8 without Encroachment & prior rights
Sanction shall not supersede Civil Rights, such sanction Plan should not interfere with Encroachment of [illegible] which is liable to be [illegible] or demolished by the [illegible] authority
MUNICIPAL COUNCIL, ZIRAKPUR
Executive Officer
Municipal Council, Zirakpur