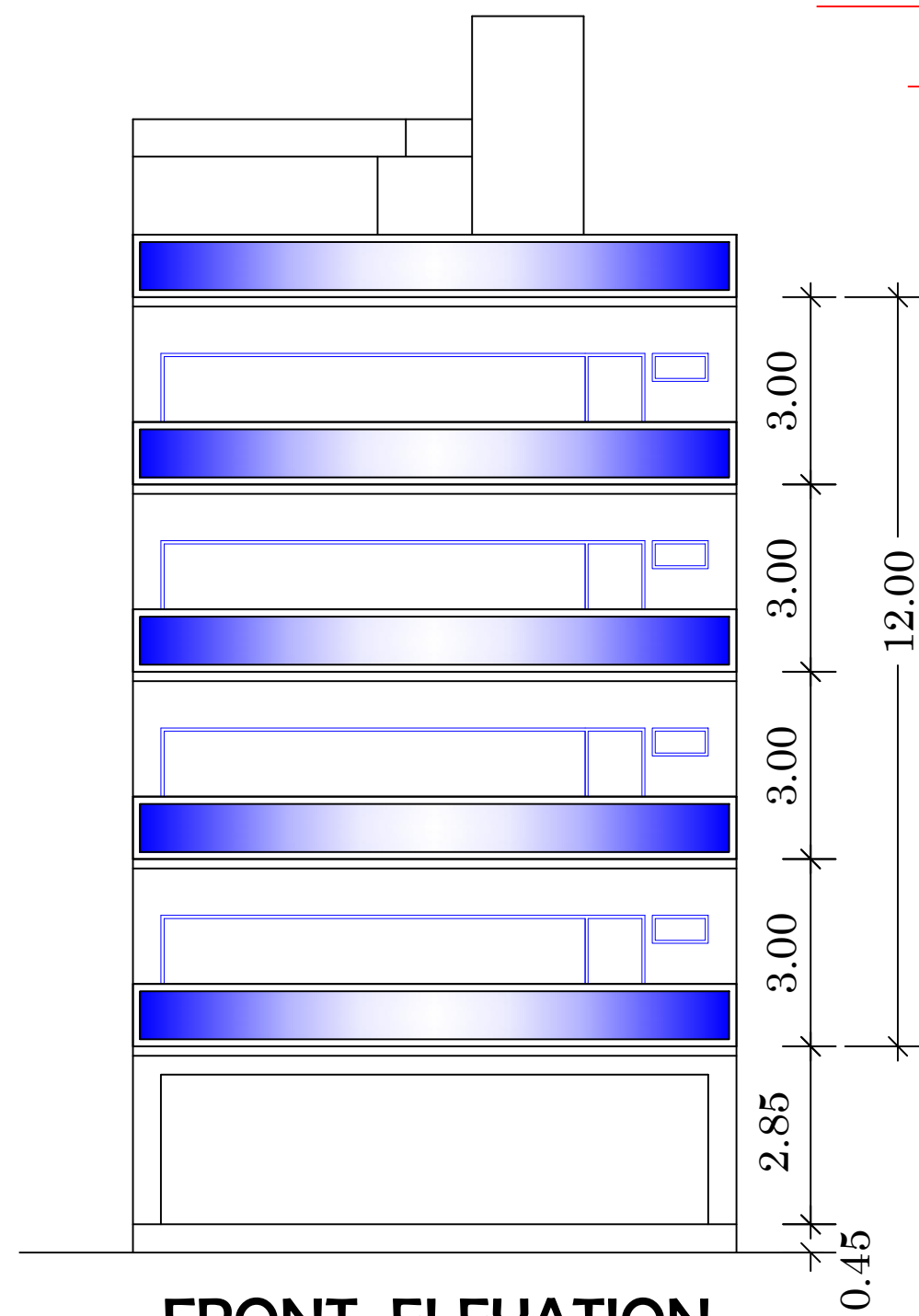
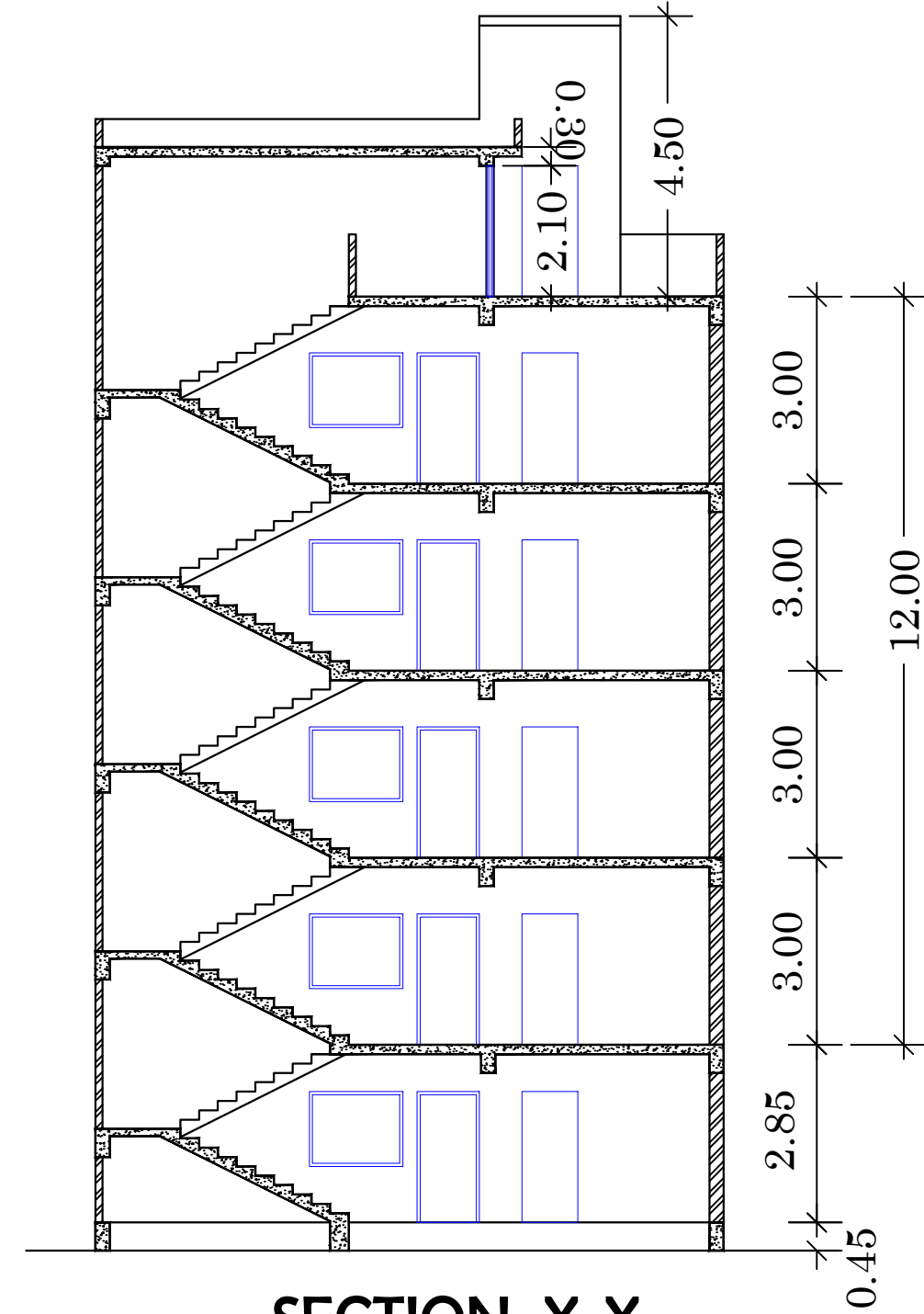


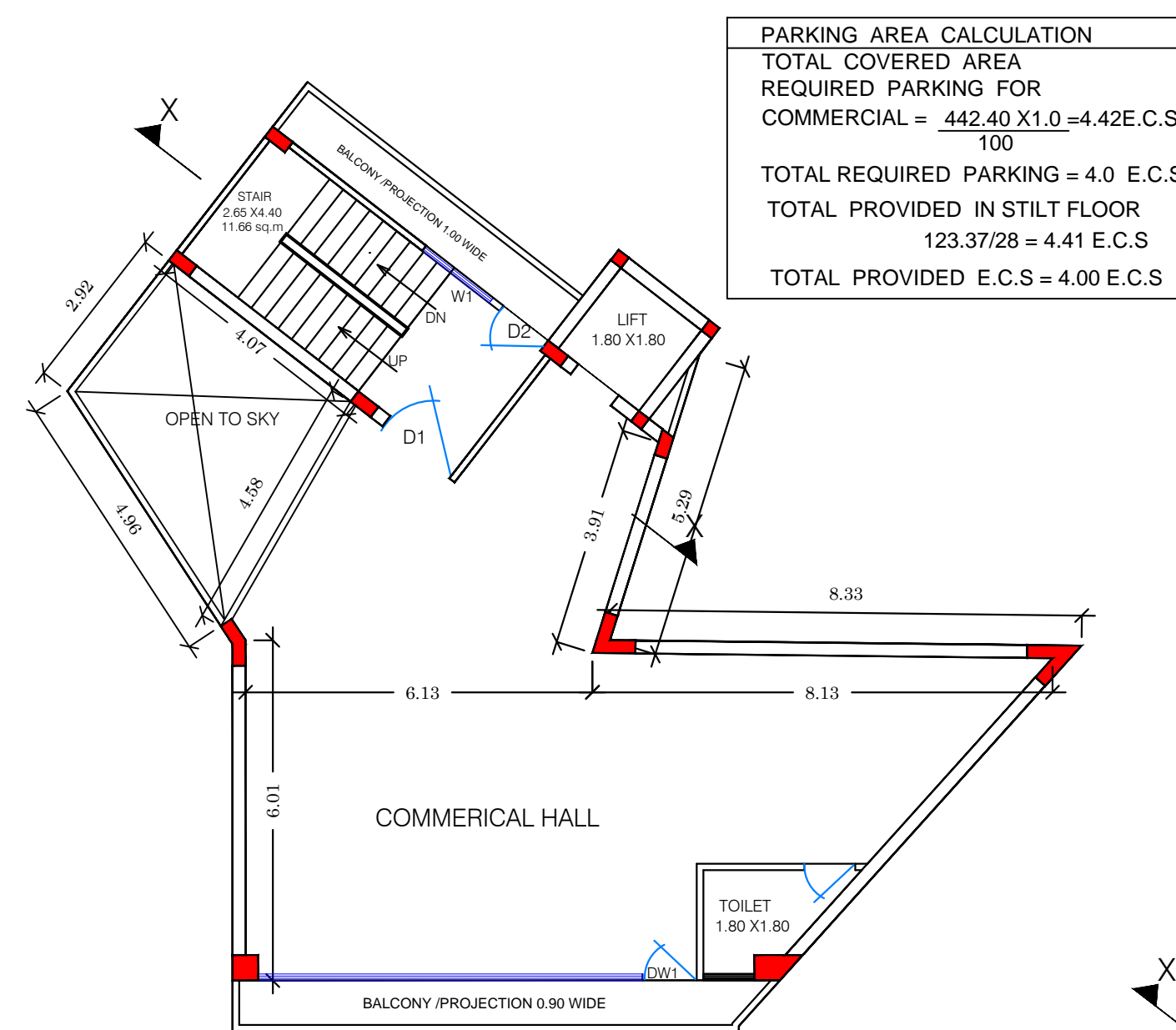
KEY PLAN
NTS



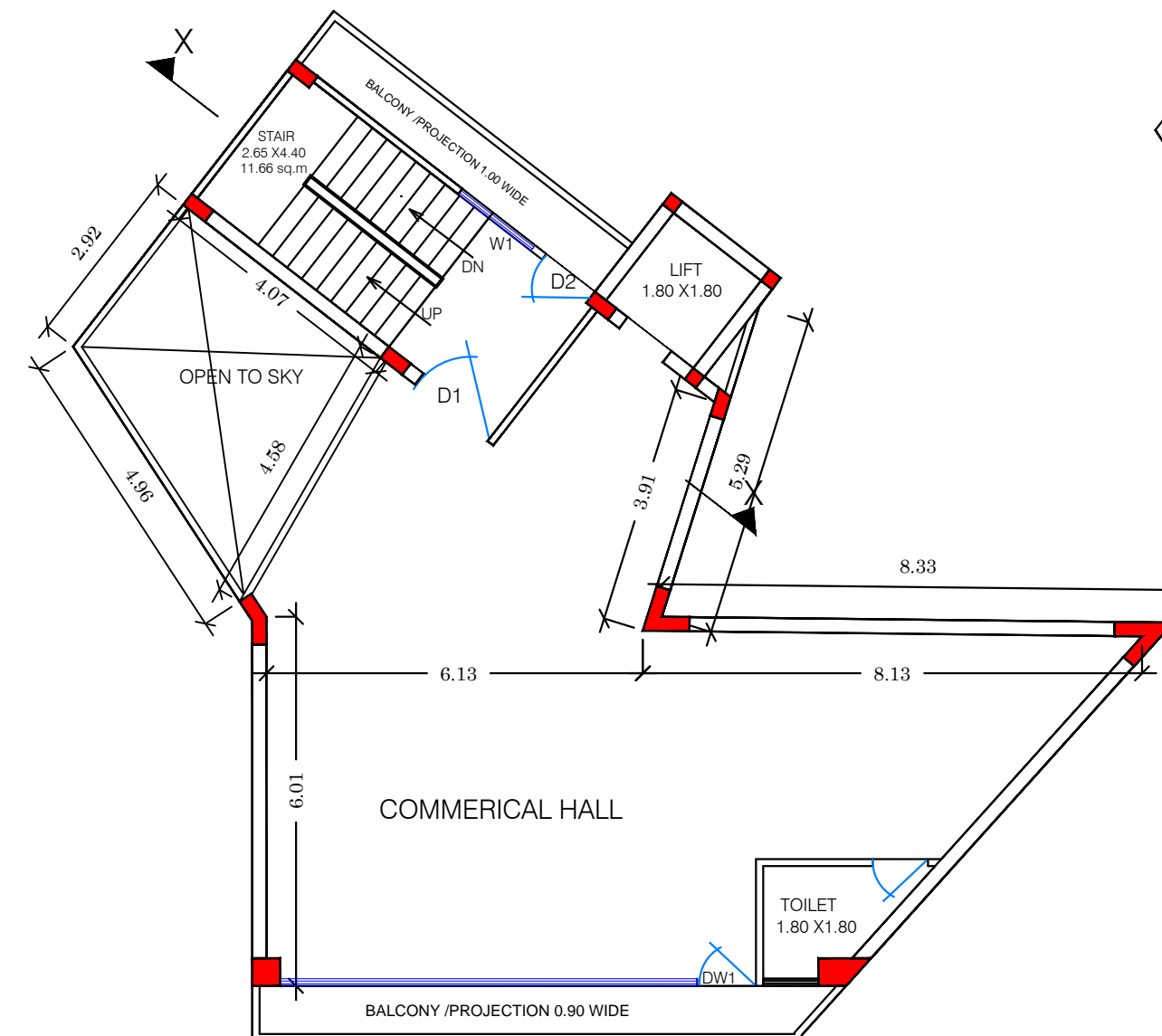
FRONT ELEVATION



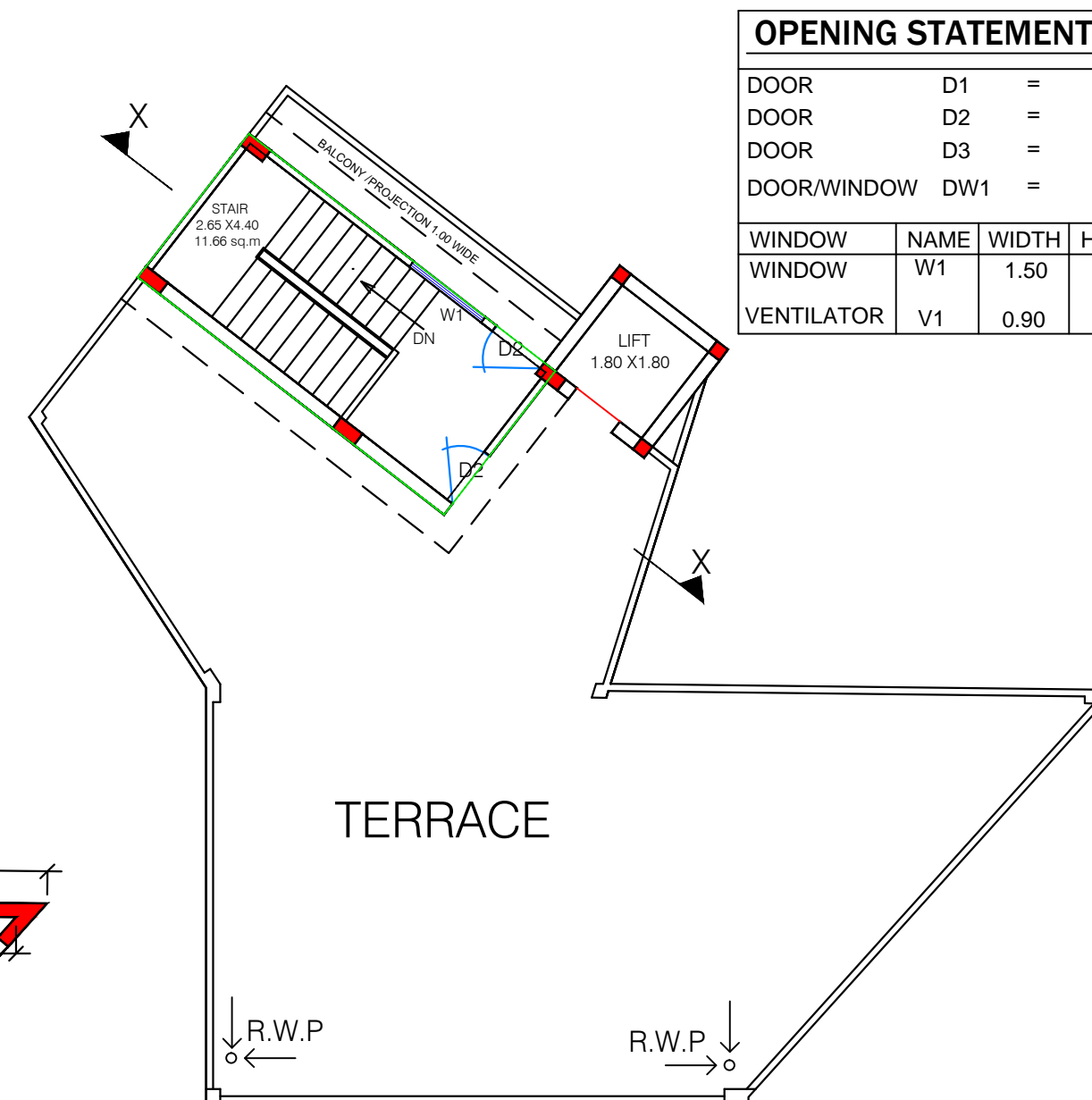
SECTION X-X



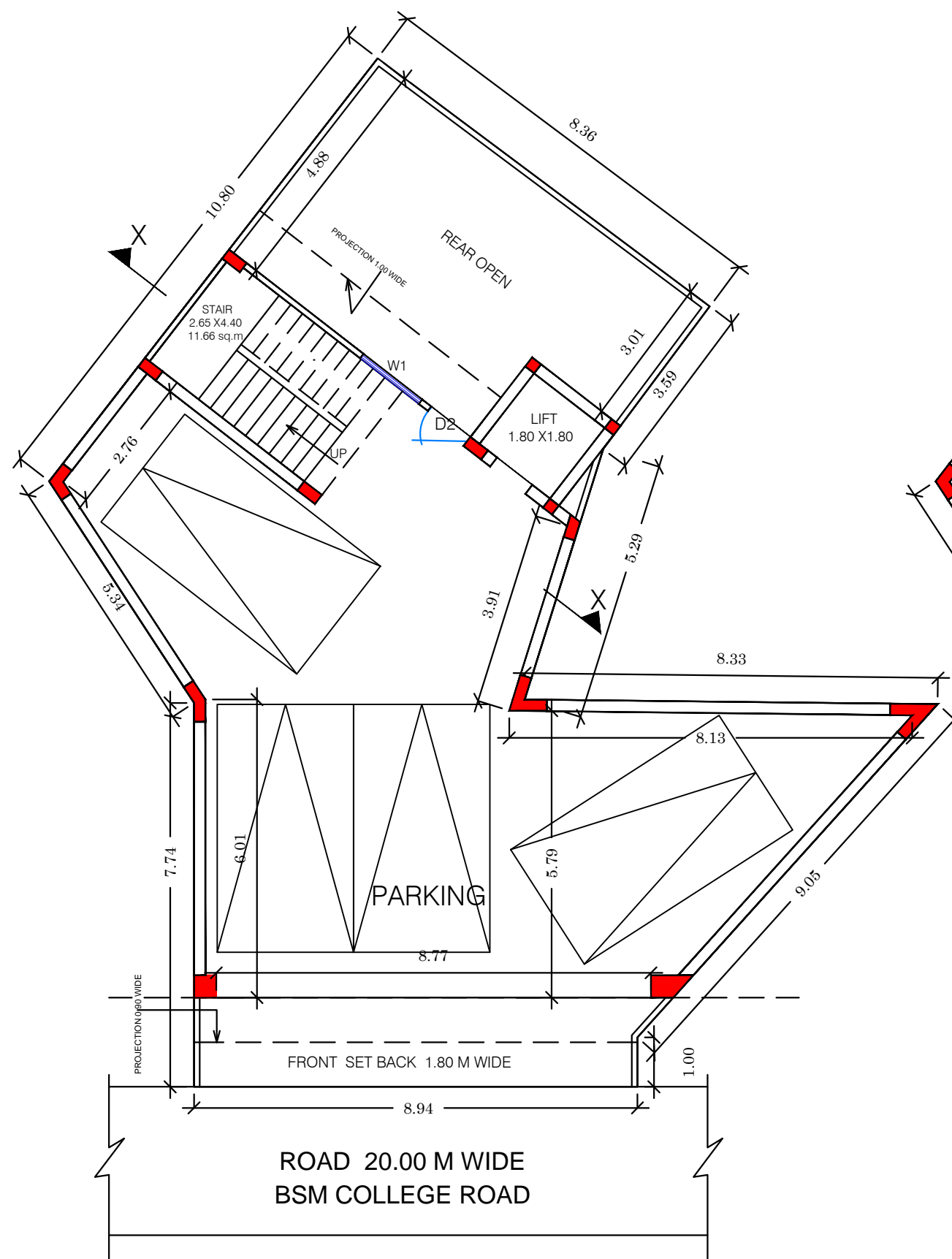
FOURTH FLOOR PLAN



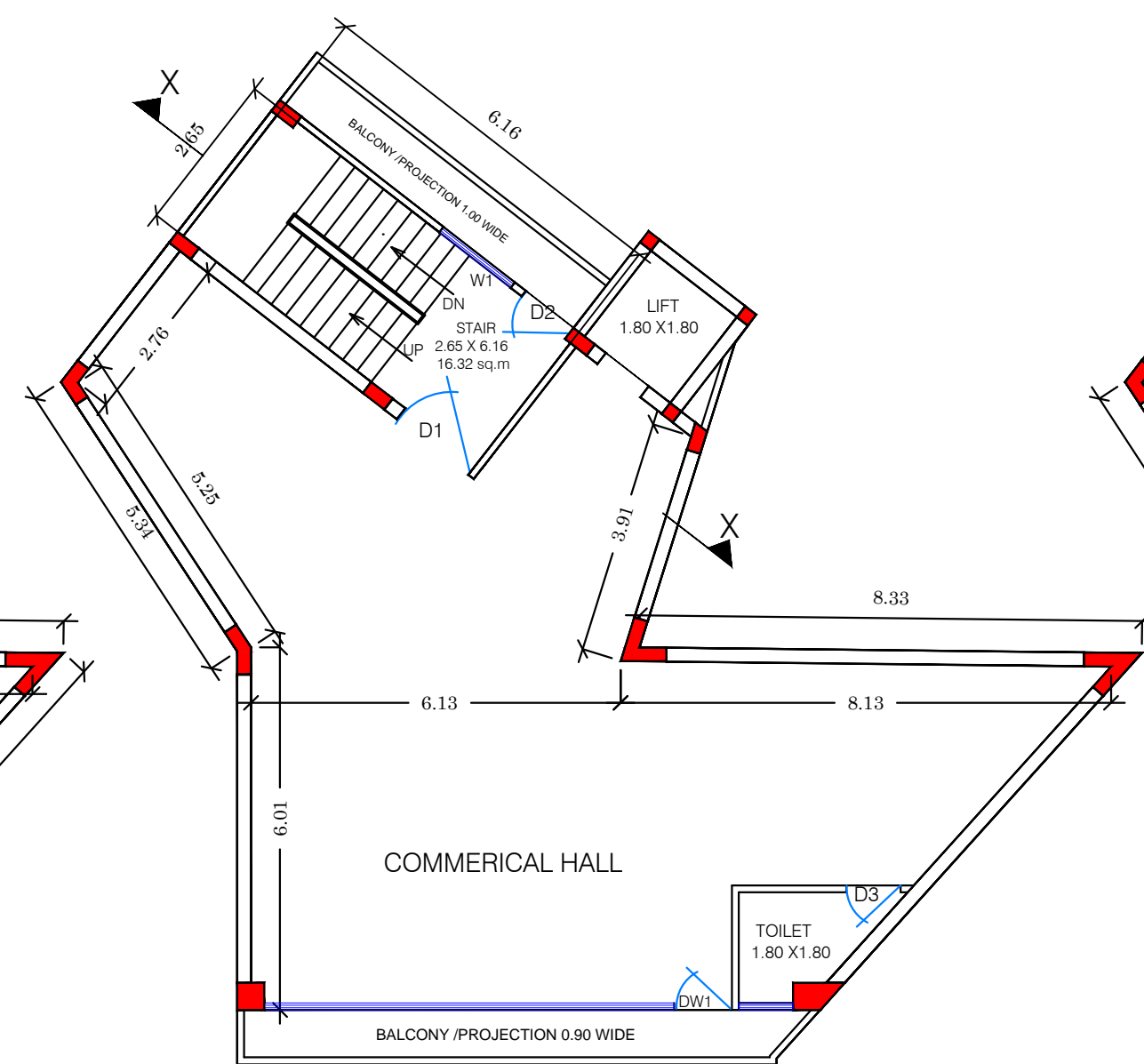
THIRD FLOOR PLAN



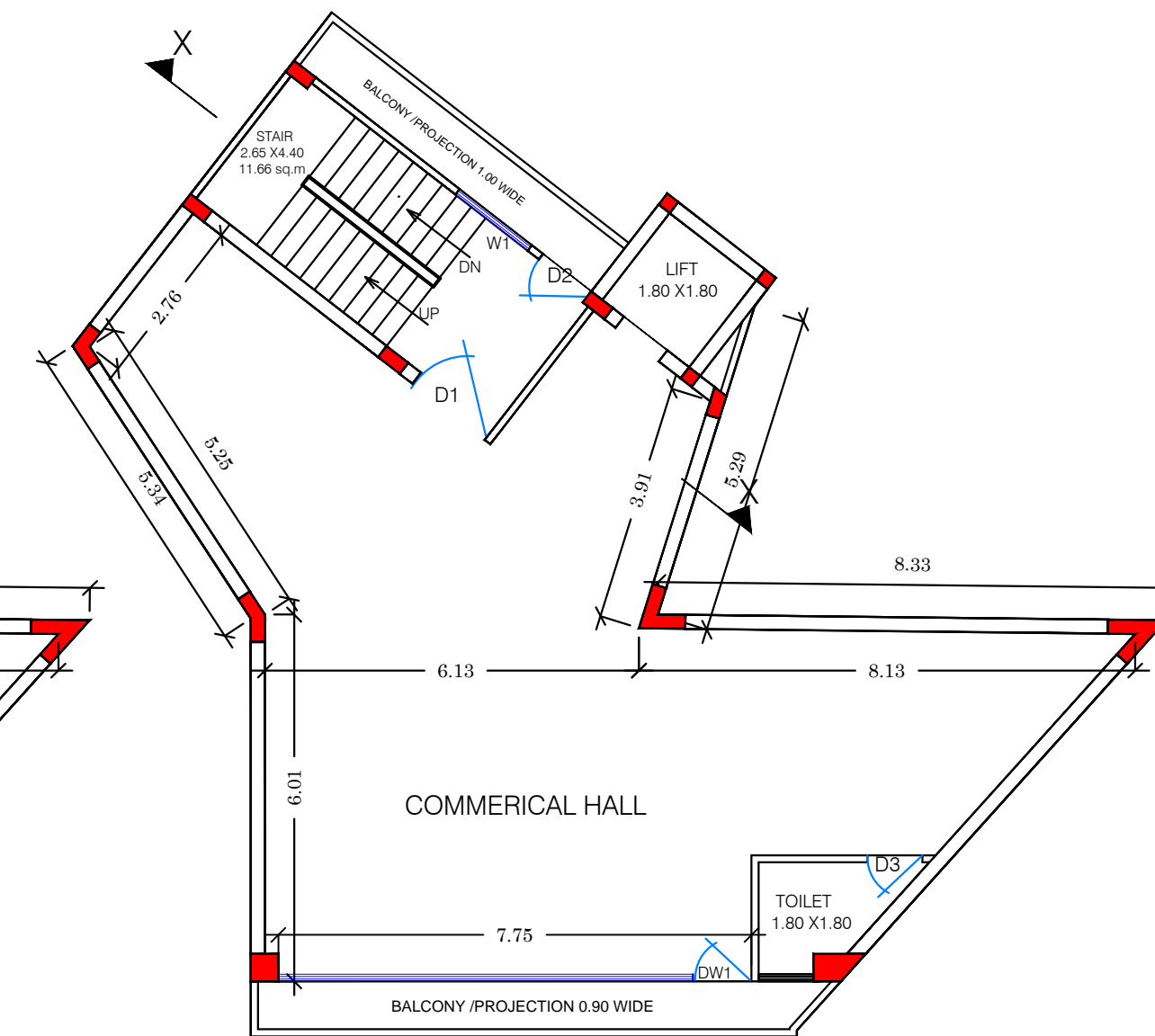
TERRACE PLAN



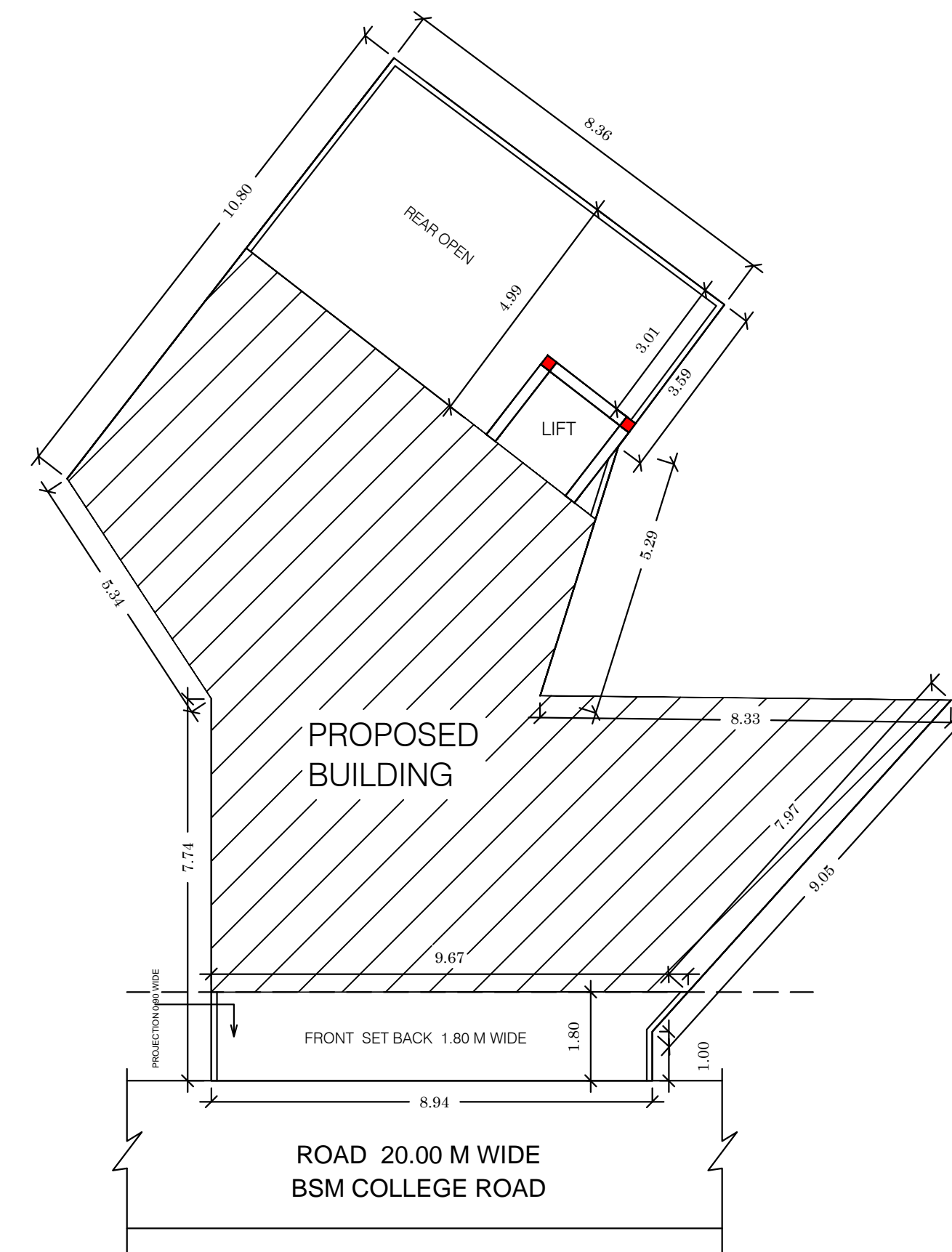
STILT FLOOR PLAN



FIRST FLOOR PLAN



SECOND FLOOR PLAN



SITE PLAN

PARKING AREA CALCULATION
TOTAL COVERED AREA
REQUIRED PARKING FOR
COMMERCIAL = $\frac{442.40 \times 1.0}{100} = 4.42 \text{ E.C.S}$
TOTAL REQUIRED PARKING = 4.0 E.C.S
TOTAL PROVIDED IN STILT FLOOR
123.37/28 = 4.41 E.C.S
TOTAL PROVIDED E.C.S = 4.00 E.C.S

| AREAS CHART: | | | | SQ.M | |
|--|---------------------------------|-------------------------------------|-----------|----------------------------|-------|
| PLOT AREA (AS PER DEED) | | | | 194.13 | |
| PLOT AREA (AS PER SITE) | | | | 193.45 | |
| FLOORS | PROPOSED COVERED AREA FOR F.A.R | PROPOSED COVERED AREA NOT FOR F.A.R | OPEN AREA | PERCENTAGE on GROUND FLOOR | F.A.R |
| STILT FLOOR (STAIRS AREA 11.66 SQ.M) | | 134.97 | 58.48 | 69.77% | |
| FIRST FLOOR (LESS STAIRS 16.33 SQ.M) | 118.64 | | | | |
| SECOND FLOOR (LESS STAIRS 16.33 SQ.M) | 118.64 | | | | |
| THIRD FLOOR (LESS STAIRS 16.33 SQ.M) | 102.56 | | | | |
| FOURTH FLOOR (LESS STAIRS 16.33 SQ.M) | 102.56 | | | | |
| MUMTY | | 19.15 | | | |
| TOTAL | 442.40 | | | | 2.54 |

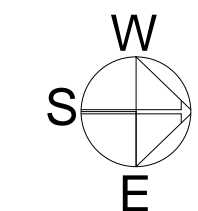
| OPENING STATEMENT | | | | |
|-------------------|------|-------|-------------|------|
| DOOR | D1 | = | 1.50 x 2.10 | |
| DOOR | D2 | = | 1.0 x 2.10 | |
| DOOR | D3 | = | 0.90 x 2.10 | |
| DOOR/WINDOW | DW1 | = | 7.75 x 2.10 | |
| WINDOW | W1 | | | |
| WINDOW | W2 | | | |
| VENTILATOR | V1 | | | |
| | NAME | WIDTH | HEIGHT | SILL |
| | W1 | 1.50 | 1.20 | 0.90 |
| | V1 | 0.90 | 0.45 | 1.65 |

- * FOUNDATION SHALL BE IN 1:2:4 CEMENT CONCRETE
- * FOUNDATION MORTAR SHALL BE IN 1:6 CEMENT MIX
- * D.P.C. SHALL BE 2.5 cm THK. IN 1:2:4 CEMENT

- * SUPER STRUCTURE SHALL BE IN FIRST CLASS BRICK WORK AND 1:4 OR 1:6 CEMENT MORTAR
- * PLASTER SHALL BE IN 1:3 AND 1:4 CEMENT MIX
- * SAL WOOD SHALL BE USED FOR FRAMES
- * SHISHAM WOOD SHALL BE USED FOR PANELS
- * STAIRCASE SHALL BE CONSTRUCTED FROM R.C.C.

CERTIFICATE

1. THIS IS TO BE CERTIFIED THAT THE BUILDING PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE BUILDING BYE LAWS OF H.R.D.A., HARIDWAR AND URBAN PLANNING DEVELOPMENT ACT, 1973 ALSO ALL THE PRECAUTION REGARDING EARTH QUAKE HAVE BEEN IN CORPORATED IN THE BUILDING DESIGN
2. THE BUILDING PLANS SUBMITTED FOR APPROVAL SATISFY THE SAFETY REQUIREMENT AS STIPULATED IN ANNEXURE II AND THE INFORMATION GIVEN IS FACTUALLY CORRECT TO THE BEST OF OUR KNOWLEDGE AND UNDERSTANDING
3. THE STRUCTURAL DESIGN INCLUDES SAFETY FROM NATURAL HAZARDS INCLUDING EARTHQUAKE HAS BEEN PREPARED DULY QUALIFIED STRUCTURAL ENGINEER AND THESE PROVISIONS SHALL BE ADHERED TO DURING THE CONSTRUCTION.



SCALE 1=100

LEGEND:-

- * PROPOSED CONSTRUCTION SHOWN THUS
- * SEWER LINE SHOWN THUS

PROJECT TITLE:-

PROPOSED COMMERCIAL
BUILDING FOR
SH. SANJAY SINGHAL S/O
SH. RAMESH CHAND SINGHAL
KHASRA NO- 105 MI
MOJJA - SHEKHPURI
UNDER NAGAR NIGAM
ROORKEE , PARGANA & TEHSIL -
ROORKEE, DISTT- HARIDWAR

Owner's
signature

Architect's
signature

Structural
signature

