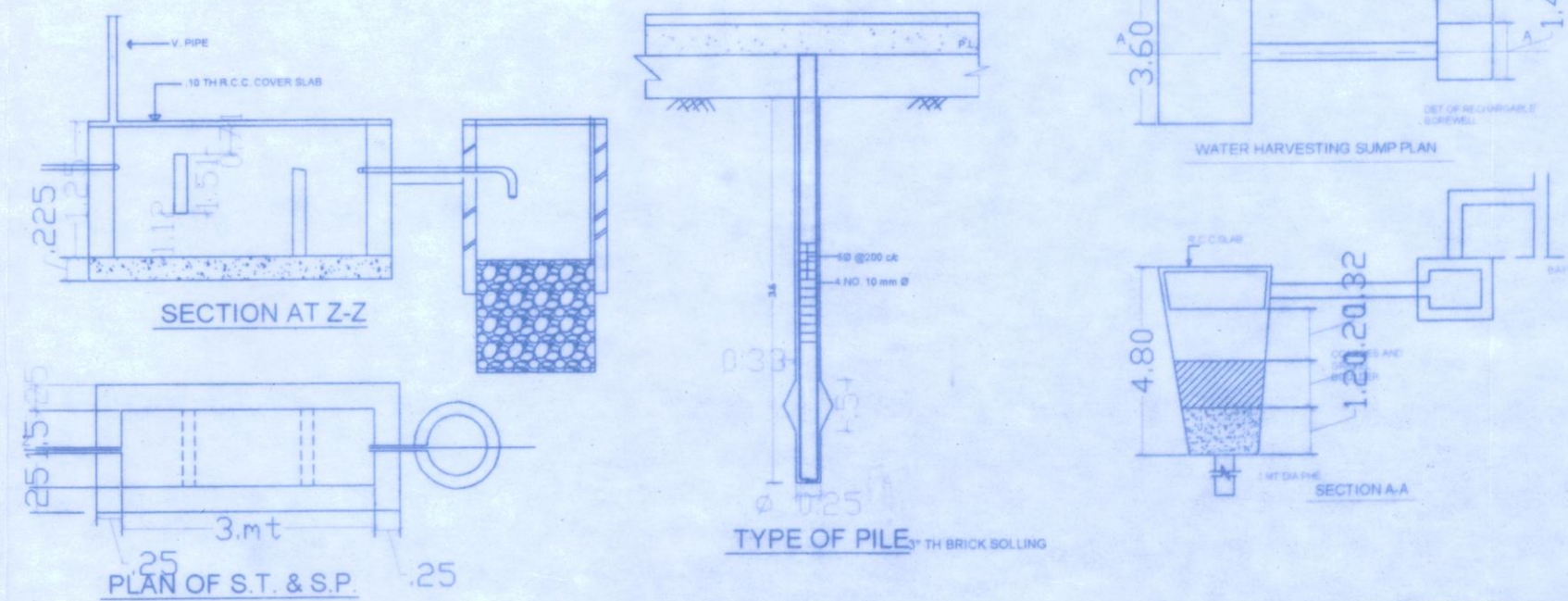
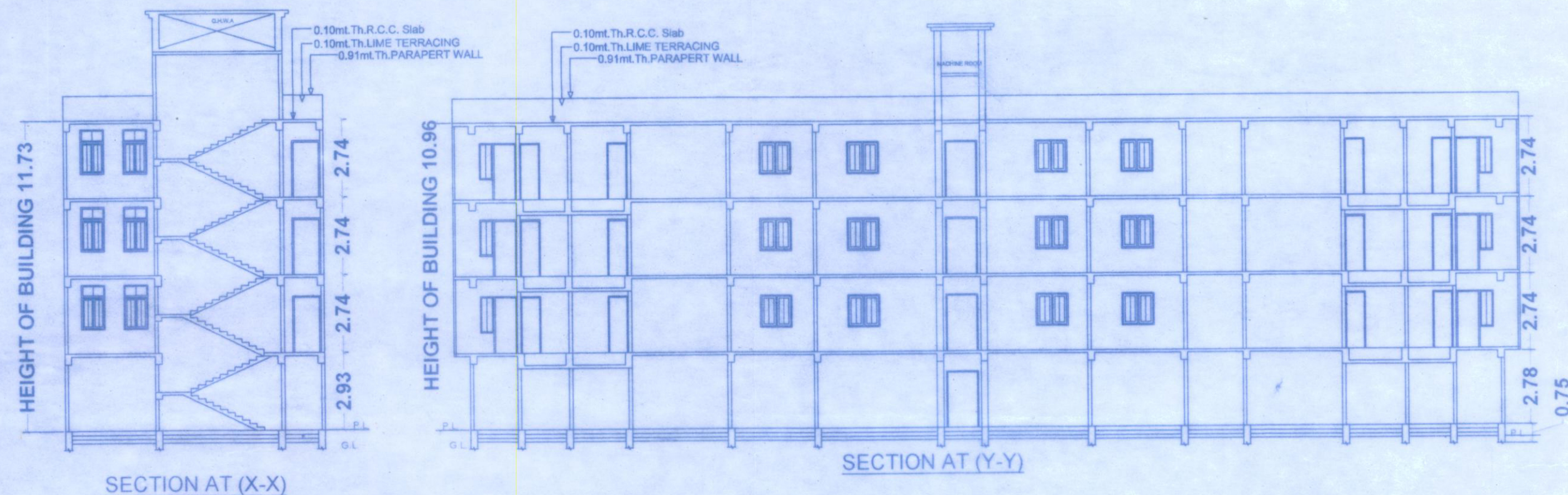




| SCHEDULE OF DOORS & WINDOWS |       |        |                  |
|-----------------------------|-------|--------|------------------|
| TYPE                        | WIDTH | HEIGHT | DESCRIPTION      |
| D1                          | 1.20m | 2.13m  | SINGLE LEAF DOOR |
| D2                          | 1.18m | 2.13m  | SINGLE LEAF DOOR |
| D3                          | 1.13m | 2.13m  | SINGLE LEAF DOOR |
| W1                          | 1.83m | 1.22m  | GLAZED WINDOW    |
| W2                          | 1.20m | 1.22m  | GLAZED WINDOW    |
| W3                          | 0.91m | 1.22m  | GLAZED WINDOW    |
| W4                          | 0.91m | 0.91m  | GLAZED WINDOW    |
| W5                          | 0.91m | 0.91m  | GLAZED WINDOW    |
| W6                          | 0.91m | 0.91m  | GLAZED WINDOW    |
| W7                          | 0.91m | 0.91m  | GLAZED WINDOW    |
| W8                          | 0.91m | 0.91m  | GLAZED WINDOW    |
| W9                          | 0.91m | 0.91m  | GLAZED WINDOW    |
| W10                         | 0.91m | 0.91m  | GLAZED WINDOW    |

| AREA CALCULATION            |                   |
|-----------------------------|-------------------|
| TOTAL PLOT AREA AS/DEED     | = 631.74 SQ. M.   |
| LEFT FOR ROAD               | = 0.00 SQ. M.     |
| NET PLOT AREA AS/ SITE      | = 631.74 SQ. M.   |
| TOTAL GROUND FLOOR B/U AREA | = 040.265 SQ. M.  |
| TOTAL FIRST FLOOR B/U AREA  | = 381.94 SQ. M.   |
| TOTAL SECOND FLOOR B/U AREA | = 381.94 SQ. M.   |
| TOTAL THIRD FLOOR B/U AREA  | = 381.94 SQ. M.   |
| TOTAL B/U AREA              | = 1186.085 SQ. M. |
| 1186.085 / 631.74           | = 1.87            |
| F.A.R. = 1.87               |                   |

PROPOSED RESIDENCE BUILDING OF

- 1) KAMLESH SINGH
- 2) AJAY SINGH

at MAUZA - JAMSAUT  
THANA - DANAPUR,  
THANA NO.- 30, KHATA NO.-185  
KHESRA NO.- 2245 (PART)  
DIST. - PATNA

### PARKING CALCULATION

TOTAL B/U AREA = 1186.085 SQ.M.  
REQUIRED 25% = 296.52  
1. PARKING AREA REQUIRED 25% = 296.52  
PROVIDED PARKING AREA = 297.29 SQ. MT  
HENCE = OK

### WATER TANK CALCULATION

TOTAL NO OF FLAT = 12  
ASSUMES 5. PERSON IN ONE FLAT  
IN 8 NO OF FLAT = 60 PERSON  
REQUIRED 135 LIT. WATER / PERSON / DAY  
TOTAL WATER QUNT = 135 X 60 = 8100 LIT  
PROVIDING OVER HEAD TANK  
2.4 mt x 4.5 mt x 1.25 mt = 13.5 Qmt  
1 Qmt = 1000 lit  
PROVIDING 13.5 x 1000 = 13500 lit IN ONE TANK  
HENCE = OK

### SEPTIC TANK CALCULATION

TOTAL NO OF FLAT = 12  
ASSUMES 5. PERSON IN ONE FLAT  
IN 12 NO OF FLAT = 60 PERSON + 25 EXTRA  
REQUIRED FOR SEPTIC TANK  
0.85 M3 / PERSON / DAY  
= 0.85 X 60 = 51 m3  
PROVIDING = 4.5 X 2.5 X 1.6 = 18.0 MT3  
PROVIDING ONE NO OF  
SEPTIC TANK 2X18.0 = 36 MT3  
HENCE = OK

### WATER HARVESTING SUMP CALCULATION

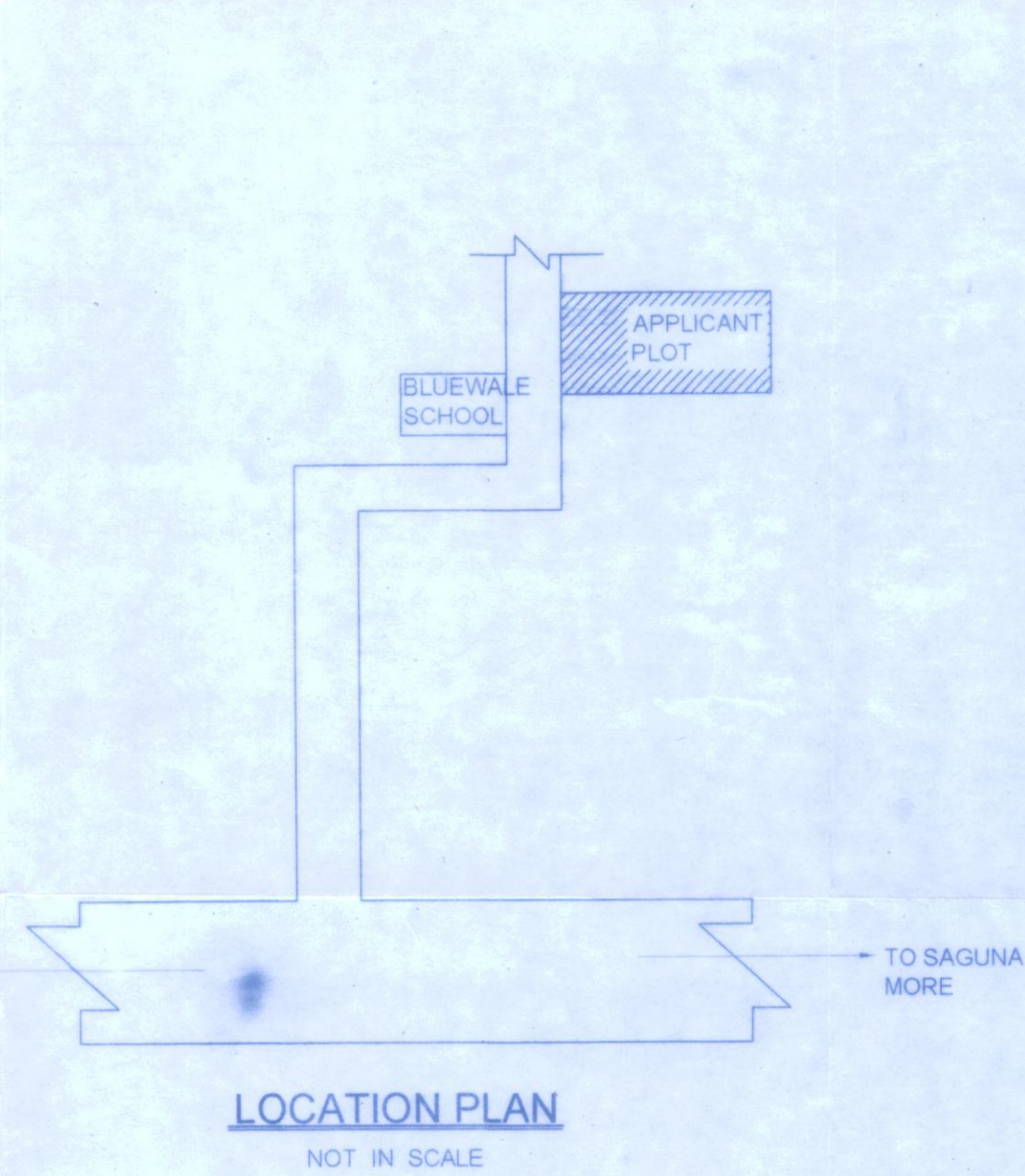
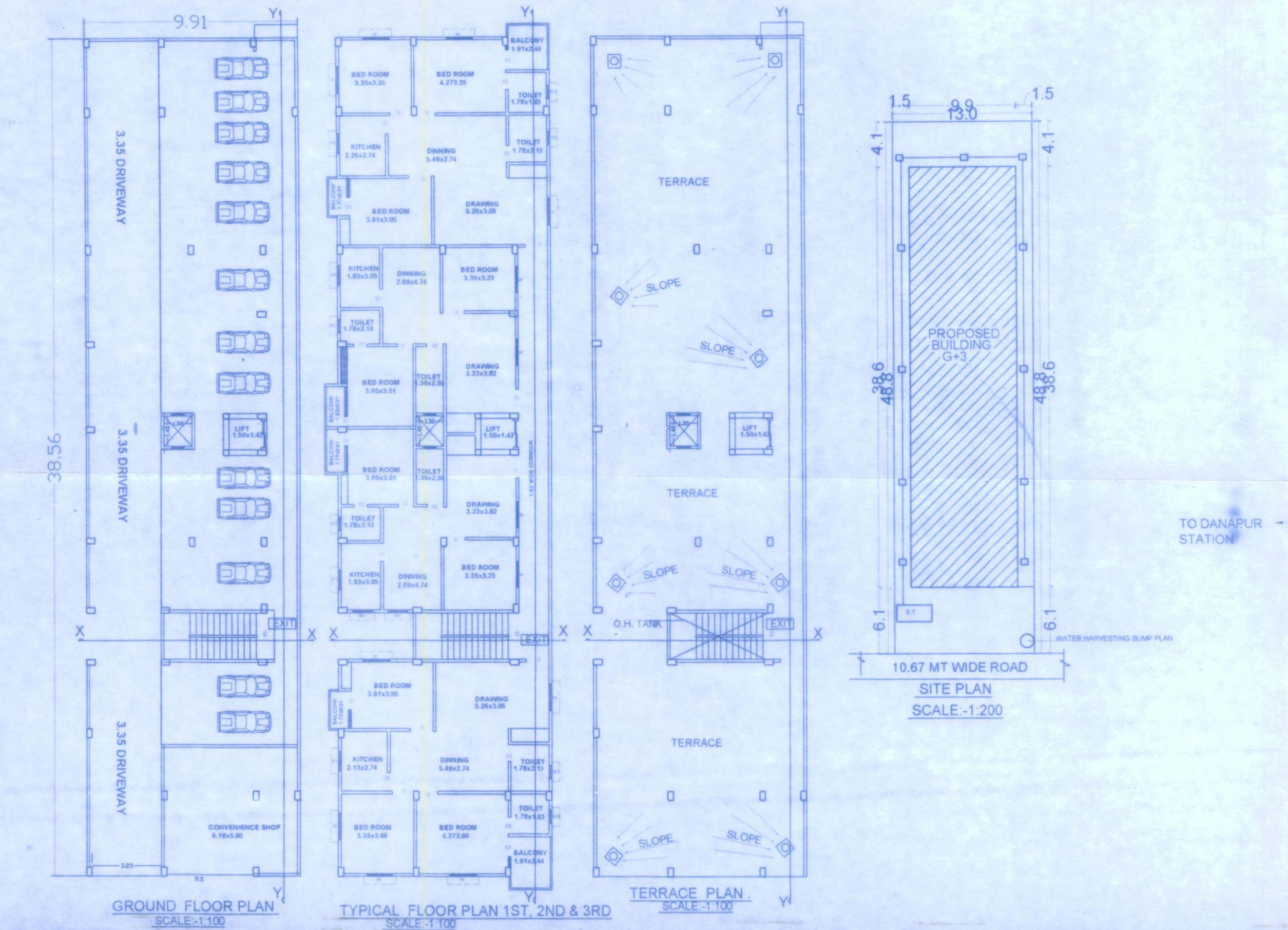
ONE FLOOR MAX. ROOF AREA = 381.94 SQ. M.  
RAIN WATER HARVESTING SUMP REQ.  
= 6 CU. M FOR EVERY 100 SQM. ROOF AREA.  
SQ. TOTAL REQ. CAPACITY OF TANK = 381.94 X 6/100 = 22.91 CU. M  
PROVIDED TANK SIZE = 4.00 X 4.00 X 2.0 = 32.00 CU. M

| SHEET NO. | SCALE   | NORTH |
|-----------|---------|-------|
| AD1       | 1 : 100 |       |

SIGN OF OWNER

1. Kamlesh Singh Satyendra pd. Singh  
2. Ajay Singh Er. Satyendra Pd. Singh  
B.Sc. Engg. (Civil)  
Reg. No.-03/ER/2015-16/NPDN  
Nagar Parishad Danapur, Nizamat

SIGN OF ENGINEER



22/06/19  
Nagar Parishad Danapur Nizamat

Building Plan No. 34/19-20  
Nizamat  
Nagar Parishad Danapur Nizamat  
Nagar Parishad Danapur Nizamat