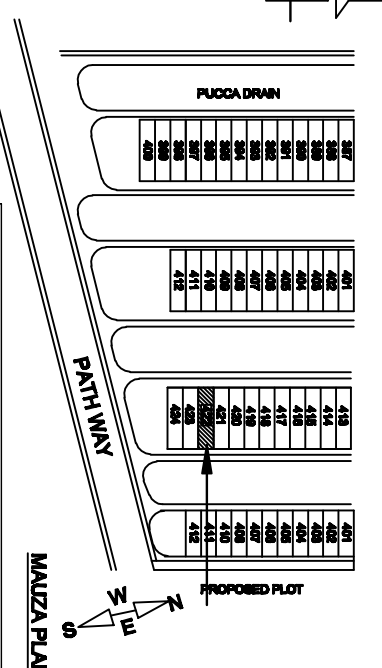
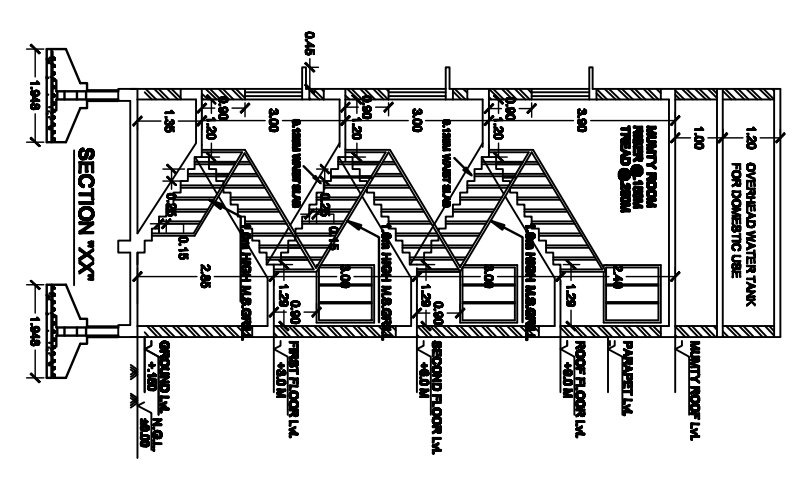
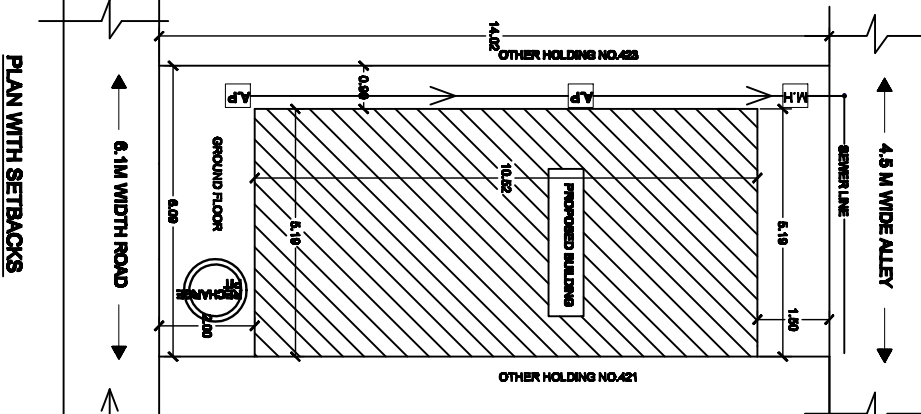


AREA DETAILS

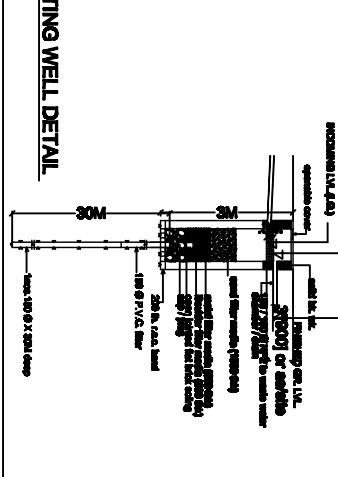
No. of Floors	Area Within Each Floor	Total Area	Area of Use Proposed	Remaining
1	11.11	11.11	11.11	0.00
Ground Floor	54.89	14.22	X	14.22
1st Floor	54.89	X	X	54.89
2nd Floor	54.89	X	X	54.89
Total	168.77	48.82	X	123.40

% of Ground Coverage = $\frac{54.89}{65.38} = 83.93\%$ F.A.R = $\frac{123.40}{65.38} = 1.4$



PARKING CALCULATION
 PARKING AREA = 46.82 Sqm
 AREA UNIT 1 = 82.89 Sqm
 AREA UNIT 2 = 82.89 Sqm
 TOTAL NO OF CAR PARKING REQUIRED = 2 No. = 40 Sqm
 PARKING AREA AT GROUND FLOOR = 46.82 Sqm

WATER TANK CALCULATION
 WATER CONSUMPTION/HEAD/DAY = 195 LITRE
 TOTAL NUMBER OF FLAT = 2
 TOTAL NUMBER OF USER/PERSON = 12
 10% EXTRA USER/PERSON = 1.2 = 2
 WATER TANK DESIGN FOR 14 USER
 CAPACITY OF WATER TANK = 1880 LITRE = 1.88 CU.M
 SIZE OF WATER TANK = 2.14M X 2.39M X 0.94M = 10.07 CU.M



OWNER:-
SRI JASBIR SINGH & OTHERS

PLOT DETAILS:-
HOLDING NO : 422
BLOCK - A TULLADUNGRI AREA
JAMSHEDPUR

DOOR WINDOW AND VENTILATION DETAIL

NO	DESCRIPTION	QUANTITY	UNIT	REMARKS
1	D	1.00M X 2.10M	1	Provided for single window door.
2	D1	0.91M X 1.9M	1	Provided for single window door.
3	D2	0.78M X 1.9M	1	Provided for single window door.
4	W1	1.2M X 1.5M	1	Ground level window 2. store.
5	W2	0.91M X 1.5M	1	Ground level window 2. store.
6	V	0.91M X 0.91M	1	Top hung steel ventilator.

GENERAL SPECIFICATIONS

1. REINFORCEMENT - 8mm dia for slab and 10mm dia for columns.
2. D.P.C. - 1mm thick bitumen felt paper.
3. STAIRS - 10mm dia reinforcement bars.
4. FLOORING - 10mm thick concrete with 1:2:4 ratio.
5. ROOF - 150mm thick R.C.C. slab with 1:2:4 ratio.
6. DOOR - 1.2m x 2.1m with 10mm dia reinforcement.
7. WINDOW - 1.2m x 2.1m with 10mm dia reinforcement.
8. TILES - 150mm x 75mm x 10mm.
9. DOOR - 1.2m x 2.1m with 10mm dia reinforcement.
10. WINDOW - 1.2m x 2.1m with 10mm dia reinforcement.

SIGNATURE OF OWNER:

SIGNATURE OF CONSULTANT:

ENGINEER:

OFFICER: