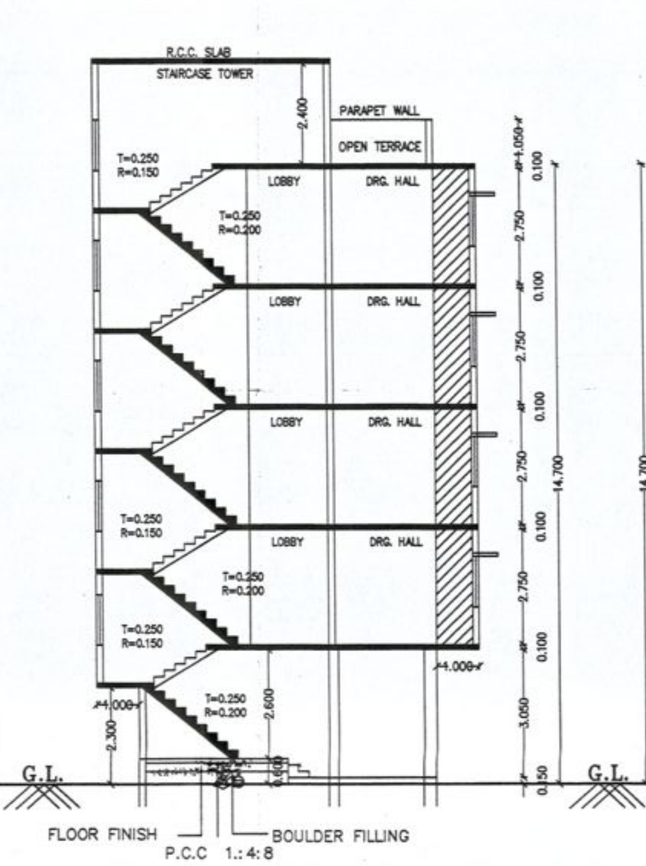
FRONT ELEVATION
SCALE 1:100

Necessary arrangement for rain water harvesting shall be done.



SECTION ON A-A
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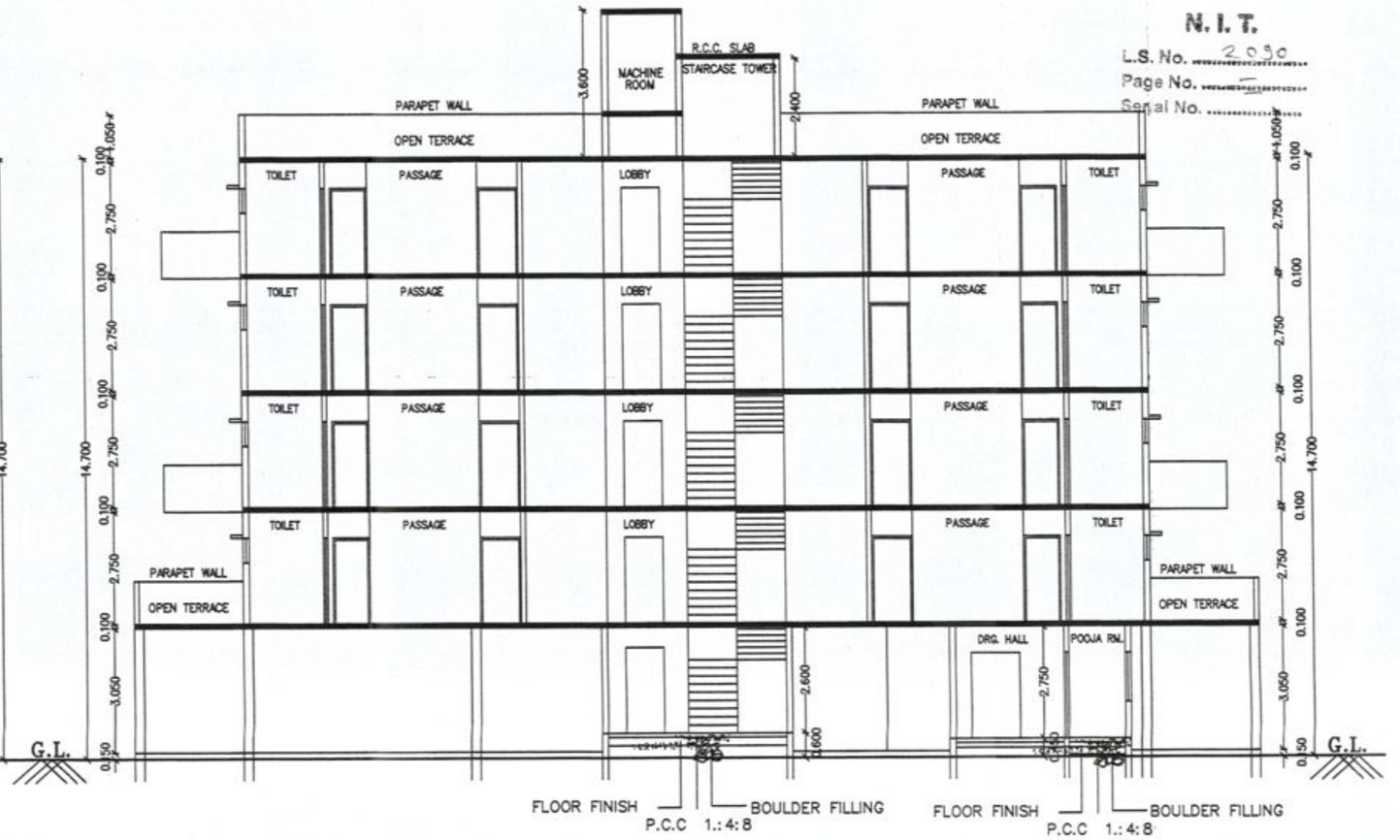


SECTION ON B-B
SCALE 1:100

N.I.T.
L.S. No. 2030
Page No.
Serial No.

Subject to conditions Mentioned in Regularisation Letter Case No. 5930/82/2016 Date : 31/12/2016

OFFICE OF THE NAGPUR IMPROVEMENT TRUST
Building Permit No. BP(S)/SN/RB-07-07/T.No.2016/2087
Date 29/11/16
SANCTIONED
As corrected only
Building Engineer (South)
1900 DIL
NAGPUR IMPROVEMENT TRUST

AREA STATEMENT

PROPOSED B/UP AREA ON GROUND FLOOR
5.980 X 7.085 = 42.368 SQ. MT.
LESS AREA 1.535 X 3.750 = 5.756 SQ. MT.
1.565 X 1.800 = 2.817 SQ. MT.
TOTAL = 8.573 SQ. MT.
TOTAL B/UP AREA ON GROUND FLOOR
42.368 - 8.573 = 33.795 SQ. MT.
PROPOSED PREMIUM AREA ON GROUND FLOOR
5.245 X 3.550 = 18.619 SQ. MT.
ADD LANDING 3.095 X 1.000 = 3.095 SQ. MT.
TOTAL = 21.714 SQ. MT.

PROPOSED B/UP AREA ON TYPICAL 1st TO 4th FLOOR
22.180 X 7.085 = 157.145 SQ. MT.
LESS AREA 0.488 X 3.220X2 = 3.142 SQ. MT.
2.500 X 3.270X2 = 16.350 SQ. MT.
4.945 X 2.350 = 11.620 SQ. MT.
8.315 X 2.186 = 18.176 SQ. MT.
TOTAL = 49.288 SQ. MT.
TOTAL B/UP AREA ON FIRSST FLOOR
157.145 - 49.288 = 107.857 SQ. MT.
PROPOSED PREMIUM AREA ON TYPICAL 1st TO 4th FLOOR
8.315 X 2.186 = 18.176 SQ. MT.
4.945 X 2.350 = 11.620 SQ. MT.
ADD LANDING 3.095 X 1.000 = 3.095 SQ. MT.
TOTAL = 32.891 SQ. MT.
LESS AREA 2.050 X 2.050 = 4.100 SQ. MT.
TOTAL PREMIUM AREA ON FIRSST FLOOR
32.891 - 4.100 = 28.791 SQ. MT.

PROPOSED CONST. FOR MULTI FAMILY BUILDING PLAN ON PLOT NO. 23, 24, 24A, KH. NO. 76/4P MOUZA MANEWADA IN JAI G. N. S. S. NAGPUR
BELONGING TO :
SAU. VIJAYA VIJAY INGLE.

AREA STATEMENT

TOTAL PLOT AREA 34.350 X 13.785 = 473.514 SQ. MT.
LESS TANGENT 6.00 m = 7.720 SQ. MT.
NET PLOT AREA = 465.790 SQ. MT.

1) PROPOSED B/UP AREA ON GROUND FLOOR = 33.795 SQ. MT.
2) PROPOSED B/UP AREA ON FIRST FLOOR = 107.857 SQ. MT.
3) PROPOSED B/UP AREA ON SECOND FLOOR = 107.857 SQ. MT.
4) PROPOSED B/UP AREA ON THIRD FLOOR = 107.857 SQ. MT.
5) PROPOSED B/UP AREA ON FOURTH FLOOR = 107.857 SQ. MT.
6) TOTAL B/UP AREA ON ALL FLOOR
33.795+107.857+107.857+107.857+107.857 = 465.223 SQ. MT.

PREMIUM AREA STATEMENT

PERMISSIBLE PREMIUM AREA 30% OF 465.223 =139.566 SQ. MT.
1. PREMIUM AREA ON GROUND FLOOR = 21.714 SQ. MT.
2. PREMIUM AREA ON FIRST FLOOR = 28.791 SQ. MT.
3. PREMIUM AREA ON SECOND FLOOR = 28.791 SQ. MT.
4. PREMIUM AREA ON THIRD FLOOR = 28.791 SQ. MT.
5. PREMIUM AREA ON FOURTH FLOOR = 28.791 SQ. MT.
6. PREMIUM AREA ON ALL FLOOR
21.714+28.791+28.791+28.791+28.791 = 136.878 SQ. MT.

BALCONY AREA STATEMENT

1) PROPOSED BALCONY AREA ON FIRST FLOOR
PERMISSIBLE BALCONY 15 % OF 107.857 = 16.178 SQ. MT.
COVERD BAL. (3.378+9.299+3.378) X 1.000 =16.055 SQ. MT.
2) PROPOSED BALCONY AREA ON SECOND FLOOR
PERMISSIBLE BALCONY 15 % OF 107.857 = 16.178 SQ. MT.
COVERD BAL. (3.378+9.299+3.378) X 1.000 =16.055 SQ. MT.
3) PROPOSED BALCONY AREA ON THIRD FLOOR
PERMISSIBLE BALCONY 15 % OF 107.857 = 16.178 SQ. MT.
COVERD BAL. (3.378+9.299+3.378) X 1.000 =16.055 SQ. MT.
4) PROPOSED BALCONY AREA ON FOURTH FLOOR
PERMISSIBLE BALCONY 15 % OF 107.857 = 16.178 SQ. MT.
COVERD BAL. (3.378+9.299+3.378) X 1.000 =16.055 SQ. MT.
5) TOTAL COVERD BAL. AREA =
16.055+16.055+16.055+16.055 = 64.220 SQ. MT.

TERRACE AREA STATEMENT

1) PROPOSED TERRACE AREA ON SECOND FLOOR
PERMISSIBLE TERRACE 15 % OF 107.857 = 16.178 SQ. MT.
(2.500X3.220X2) = 16.100 SQ. MT.
2) PROPOSED TERRACE AREA ON THIRD FLOOR
PERMISSIBLE TERRACE 15 % OF 107.857 = 16.178 SQ. MT.
(2.500X3.220X2) = 16.000 SQ. MT.
3) PROPOSED TERRACE AREA ON FOURTH FLOOR
PERMISSIBLE TERRACE 15 % OF 107.857 = 16.178 SQ. MT.
(2.500X3.220X2) = 16.100 SQ. MT.
4) TOTAL TERRACE AREA =
16.100+16.000+16.100 = 48.100 SQ. MT.

PARKING AREA STATEMENT

** REQUIRED PARKING FOR RESIDENTIAL USES.
TOTAL NINE (9) TENEMENT, 8 TENEMENT EACH TENEMENT CARPET AREA EQUAL TO OR ABOVE 40 SQ.MT. BUT LESS THAN 100 SQ.MT.
** REQUIRED PARKING 4 CAR + 16 SCOOTER + 8 CYCLE
1 TENEMENT EACH TENEMENT CARPET AREA BELOW 40 SQ.MT.
** REQUIRED PARKING 0 CAR + 1 SCOOTER + 1 CYCLE
** REQUIRED PARKING 4 CAR + 17 SCOOTER + 9 CYCLE
3x12.50+1X10.350+17x2.0+9x0.7 = 88.150 SQ. MT.
(0.05% FOR EXTRA VISITOR PARKING)
** REQUIRED PARKING 4 CAR + 19 SCOOTER + 11 CYCLE
3x12.50+1x10.350+19x2.0+11x0.7 = 93.550 SQ. MT.
COVERED STILT PARKING PROVIDED
NET STILT PARKING = 122.417 SQ. MT.

SCHEDULE OF VENTILATION

D	1.00X2.10	T.W. PANELLED DOOR
D1	1.00X2.10	T.W. PANELLED DOOR
D2	0.75X2.10	T.W. PANELLED DOOR
W	1.200X1.350	T.W. GLAZED WINDOW
W1	1.500X1.350	T.W. GLAZED WINDOW
W3	1.00X1.350	T.W. GLAZED WINDOW
V	0.60X0.60	T.W. GLAZED VENTILATOR

INDEX

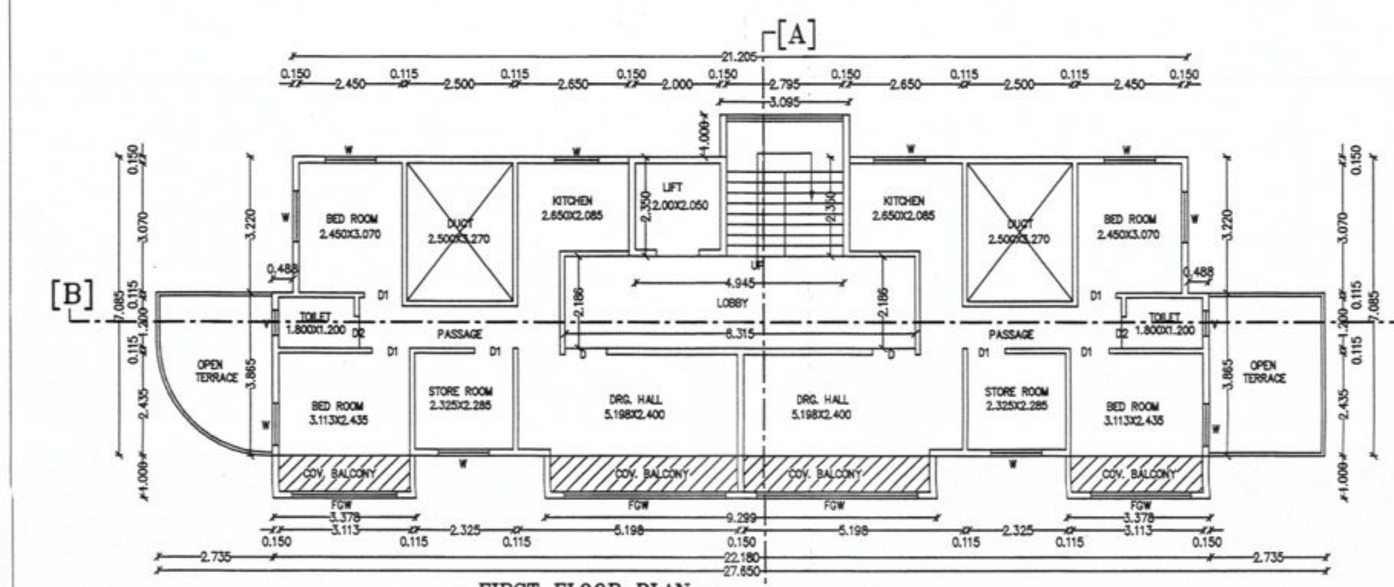
TOTAL PLOT BOUNDARY SHOWN IN BLACK
PROPOSED CONST. SHOWN IN RED

OWNER SIGN.

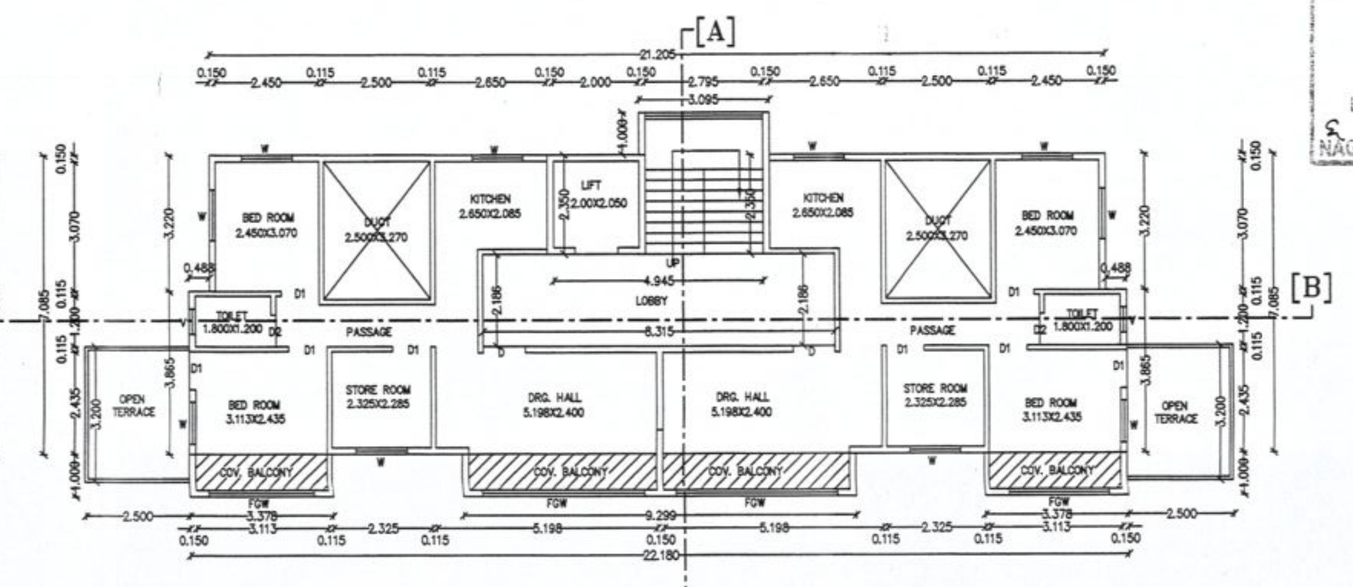
Sau. Vijaya V. Ingle

L.S./ARCHITECT

M. D. PATOLE
ARCHITECT & ENGINEER
N.I.T. L.S. NO. 20
N.M.C.L.S. NO. 247



FIRST FLOOR PLAN
(SCALE : 1:100)



THIRD FLOOR PLAN
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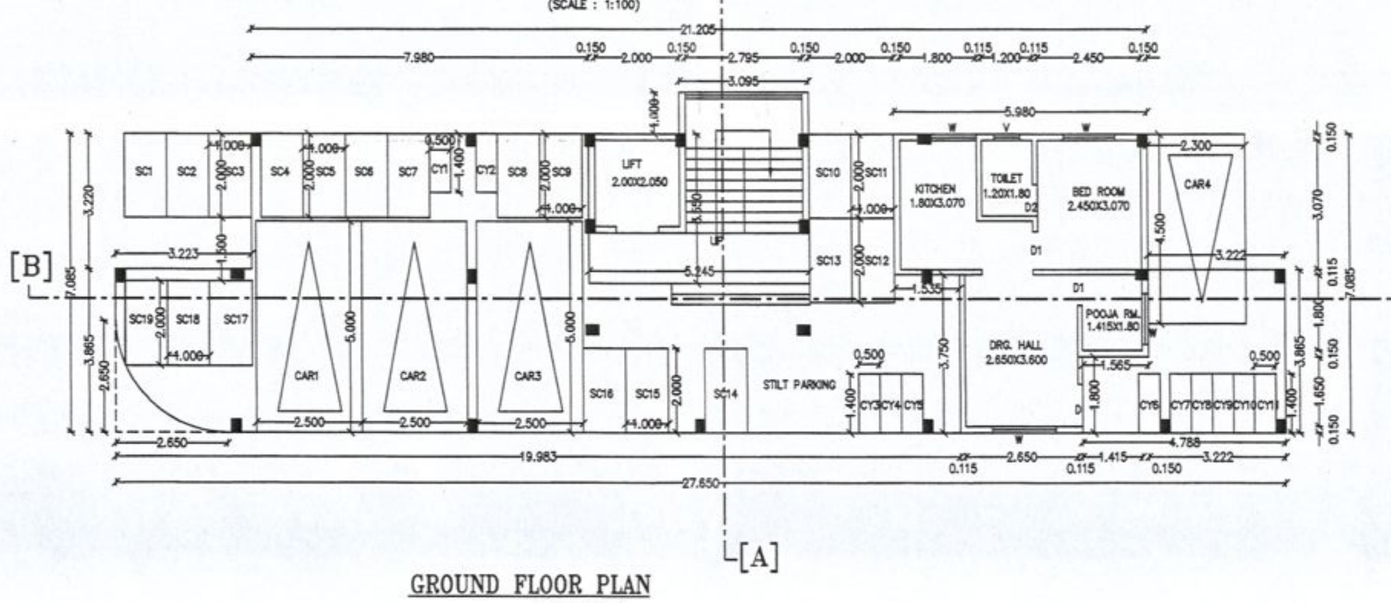

GROUND FLOOR PLAN
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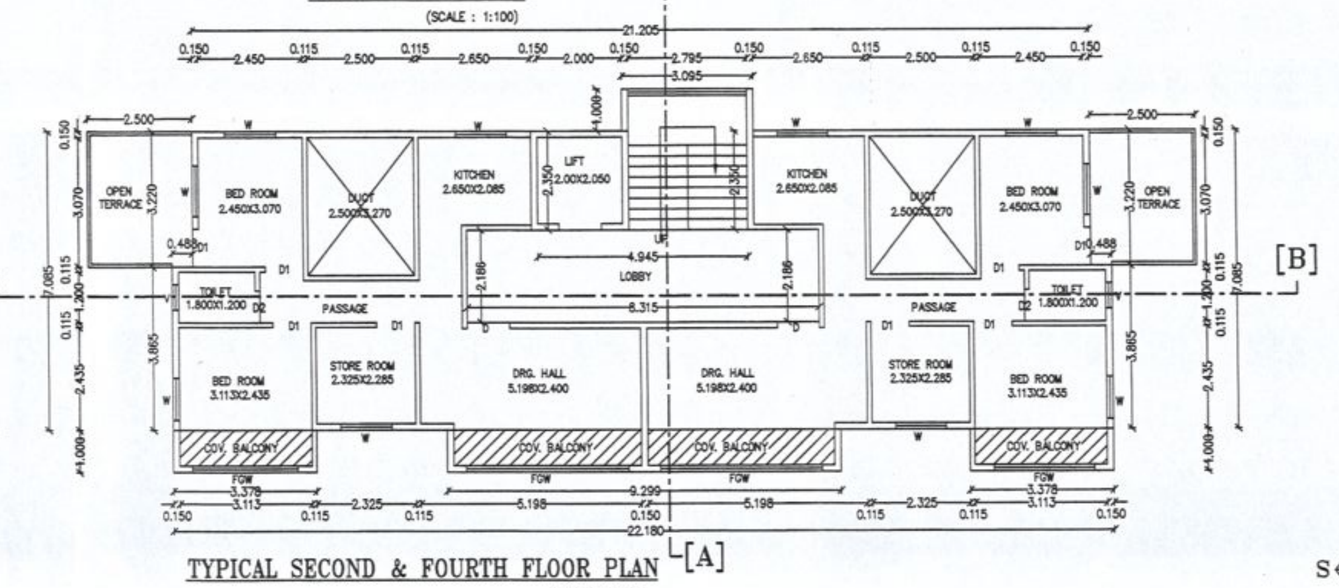

TYPICAL SECOND & FOURTH FLOOR PLAN
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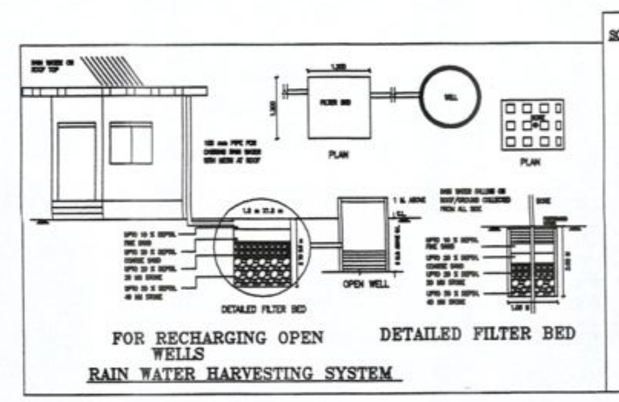
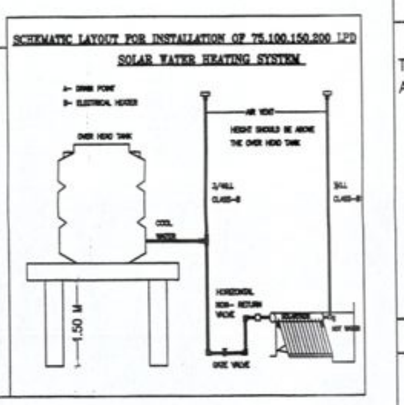
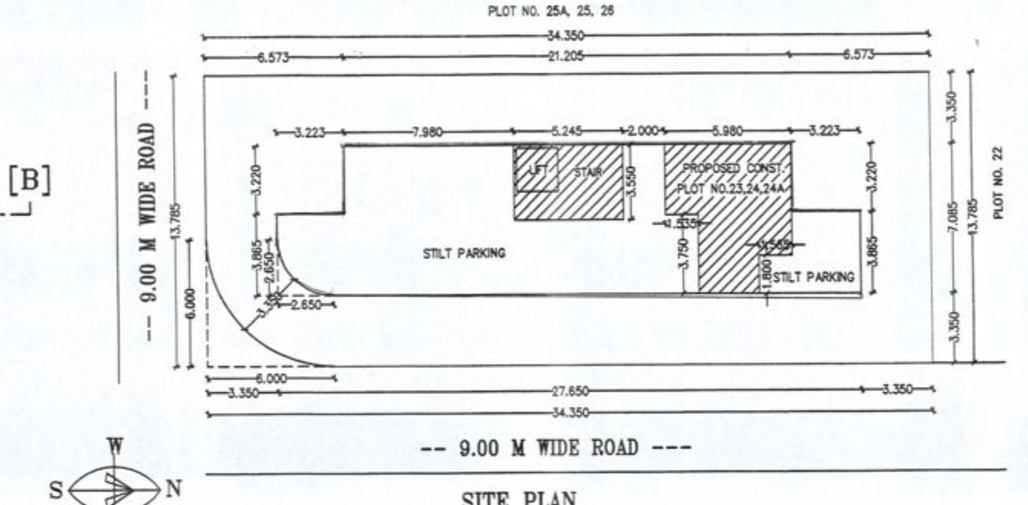


FOR RECHARGING OPEN WELLS DETAILED FILTER BED
RAIN WATER HARVESTING SYSTEM





SITE PLAN
(SCALE : 1:200)