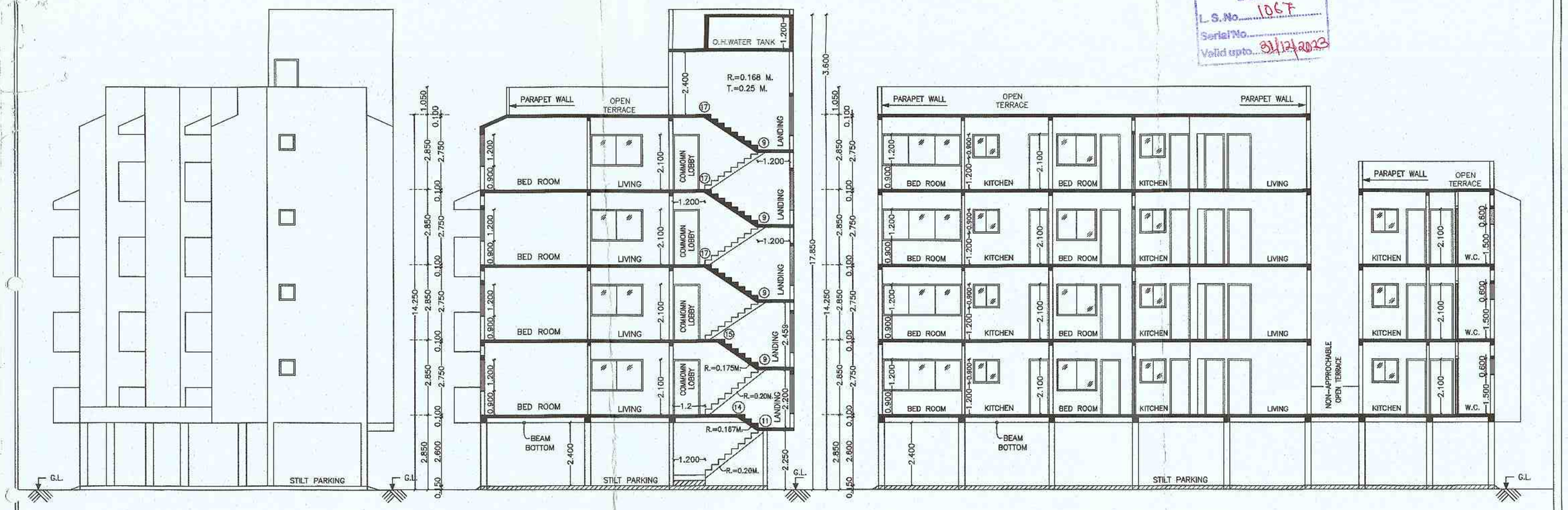
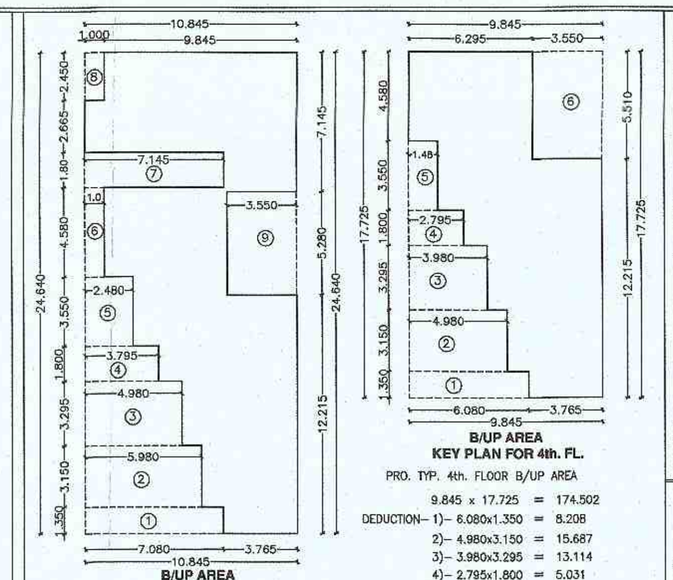
NIT
L.S.No. 1067
Serial No.
Valid upto... 31/12/2023



FRONT ELEVATION

SECTION A-A

SECTION B-B



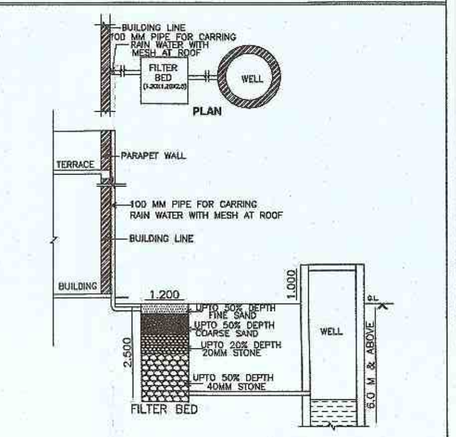
PRO. TYP. 1st., 2nd. & 3rd. FLOOR B/UP AREA
10.845 x 24.640 = 267.220
DEDUCTION– 1)– 7.080x1.350 = 9.558
2)– 5.880x3.150 = 18.837
3)– 4.980x3.295 = 16.409
4)– 3.795x1.800 = 6.831
5)– 2.480x3.550 = 8.804
6)– 1.000x4.580 = 4.580
7)– 7.145x1.800 = 12.861
8)– 1.000x2.450 = 2.450
9)– 3.550x5.280 = 18.744
(–) = 99.074 SQ.M.
NET TYP. FL. B/UP AREA (267.220–99.074) = 168.146 SQ.M.

PRO. TYP. 4th. FLOOR B/UP AREA
9.845 x 17.725 = 174.502
DEDUCTION– 1)– 6.080x1.350 = 8.208
2)– 4.980x3.150 = 15.687
3)– 3.980x3.295 = 13.114
4)– 2.795x1.800 = 5.031
5)– 1.480x3.550 = 5.254
6)– 3.550x5.510 = 19.560
(–) = 66.854 SQ.M.
NET 4th. FL. B/UP AREA (174.502–66.854) = 107.648 SQ.M.

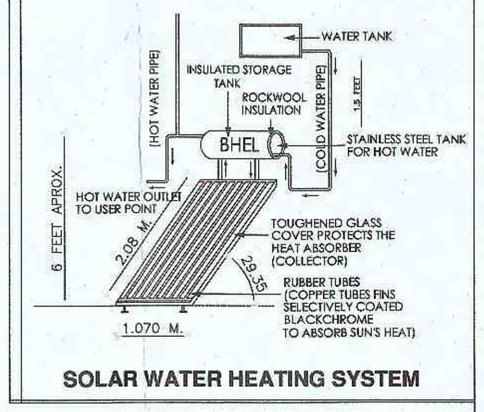
PERMISSIBLE TENEMENT DENSITY
PLOT AREA 476.888 / 40 = 11.922 SAY 12 NOs.
TOTAL PROPOSED TENEMENT = 11 NOs.

PREMIUM AREA STATEMENT

1) PERMISSIBLE PREMIUM AREA 30% OF 612.086 = 183.625 SQ.M.
2) NET GROUND FL. PREMIUM AREA – = 24.348 SQ.M.
ADD:– 1) 3.700 x 5.740 = 21.238 SQ.M.
2) 3.110 x 1.00 = 3.110 SQ.M.
3) TYPICAL FL. PREMIUM AREA (1st.,2nd.&3rd.) (21.854–3.840) = 18.014 SQ.M.
ADD:– 1) 3.550 x 5.280 = 18.744 SQ.M.
2) 3.110 x 1.00 = 3.110 SQ.M.
TOTAL = 21.854 SQ.M.
DEDUCTION– 3)– 1.60x2.40 = 3.840 SQ.M.
4) NET 1st. FL. PREMIUM AREA = 18.014 SQ.M.
5) NET 2nd. FL. PREMIUM AREA = 18.014 SQ.M.
6) NET 3rd. FL. PREMIUM AREA = 18.014 SQ.M.
7) NET 4th. FL. PREMIUM AREA (22.670–3.840) = 18.830 SQ.M.
ADD:– 1) 3.550 x 5.510 = 19.560 SQ.M.
2) 3.110 x 1.000 = 3.110 SQ.M.
TOTAL = 22.670 SQ.M.
DEDUCTION– 3)– 1.60x2.40 = 3.840 SQ.M.
8) NET PREMIUM AREA (2+4+5+6+7) = 97.220 SQ.M.



RAINWATER HARVESTING DETAIL



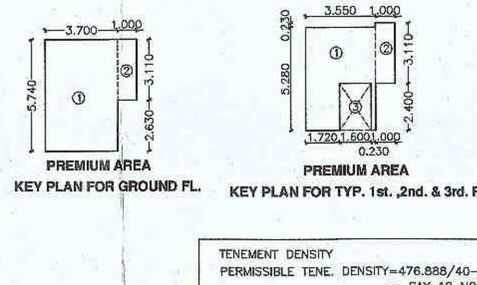
SOLAR WATER HEATING SYSTEM

Subject to the condition as per Regularisation letter dt. 26/8/2011 enclosed here with.

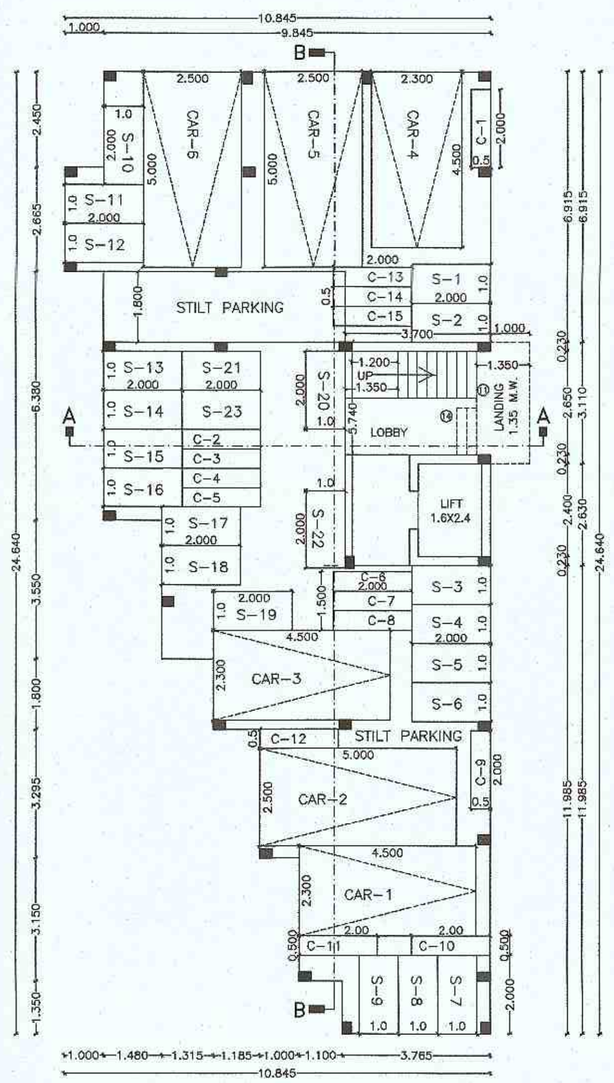
Necessary arrangement for rain water harvesting shall be done.

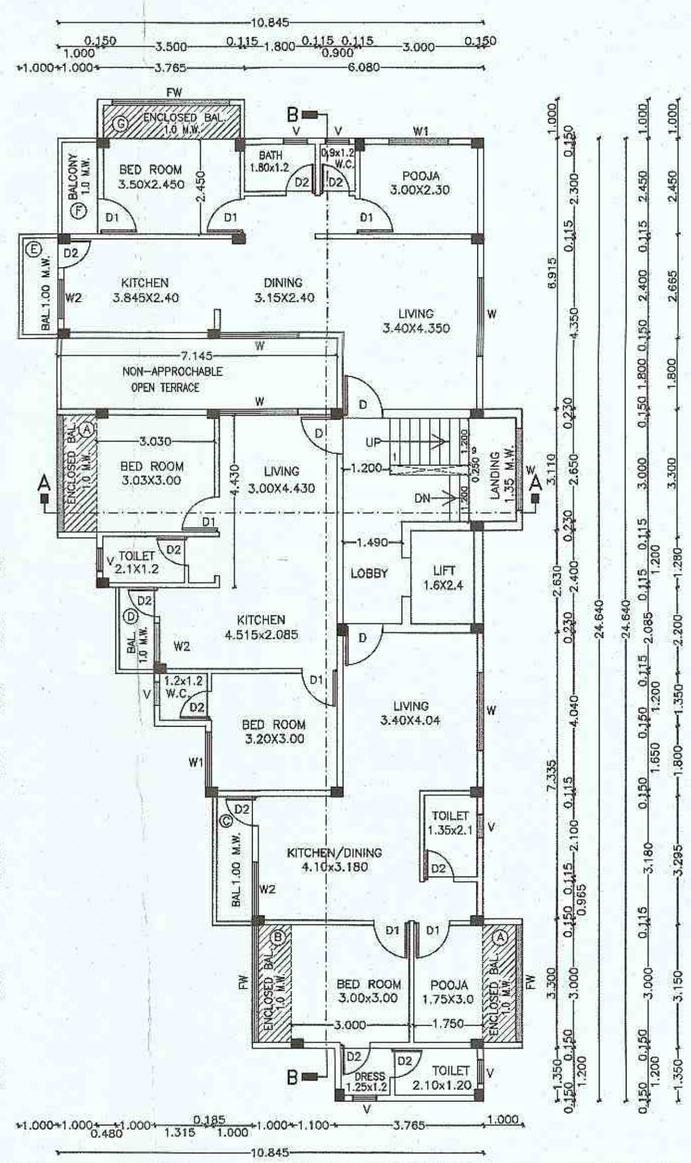
OFFICE OF THE NAGPUR IMPROVEMENT TRUST
Building Permit No. B/E/IND/Lay. No.– AG/NOC/1709/12/15/98–NI–28/AD/9142/1139/1257
Date 16/01/2018
SANCTIONED
Building Engineer (West)
Nagpur Improvement Trust

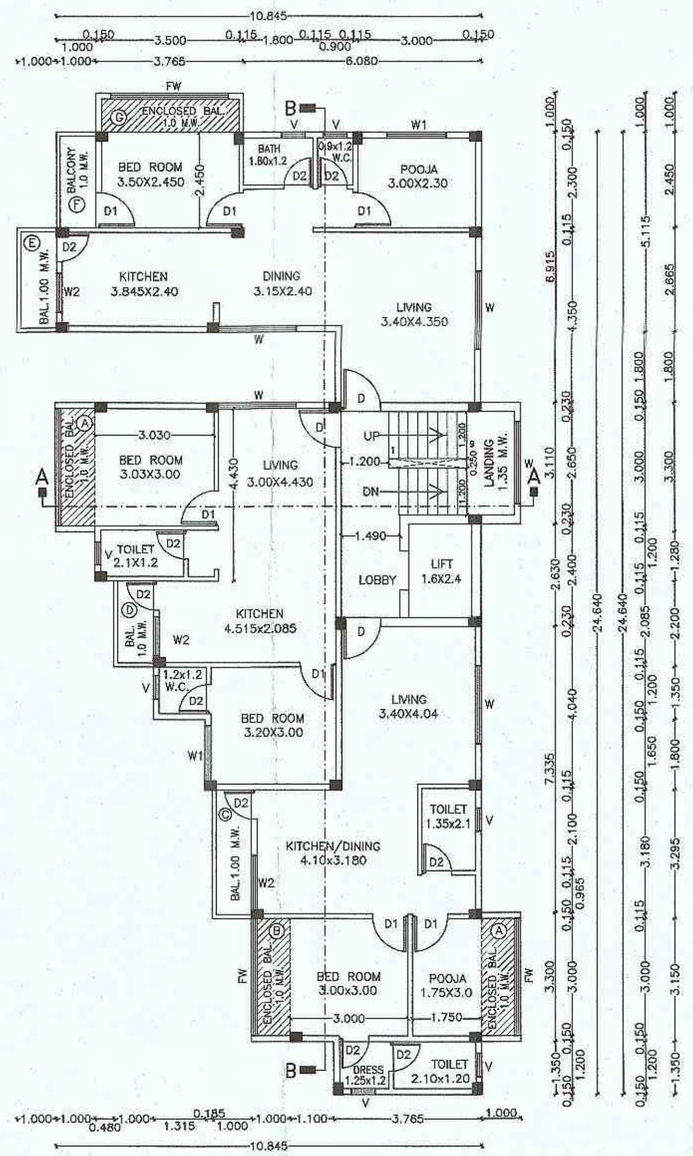
Subject to Condition as per Airport Authority NOC Letter dt. 23/8/2017

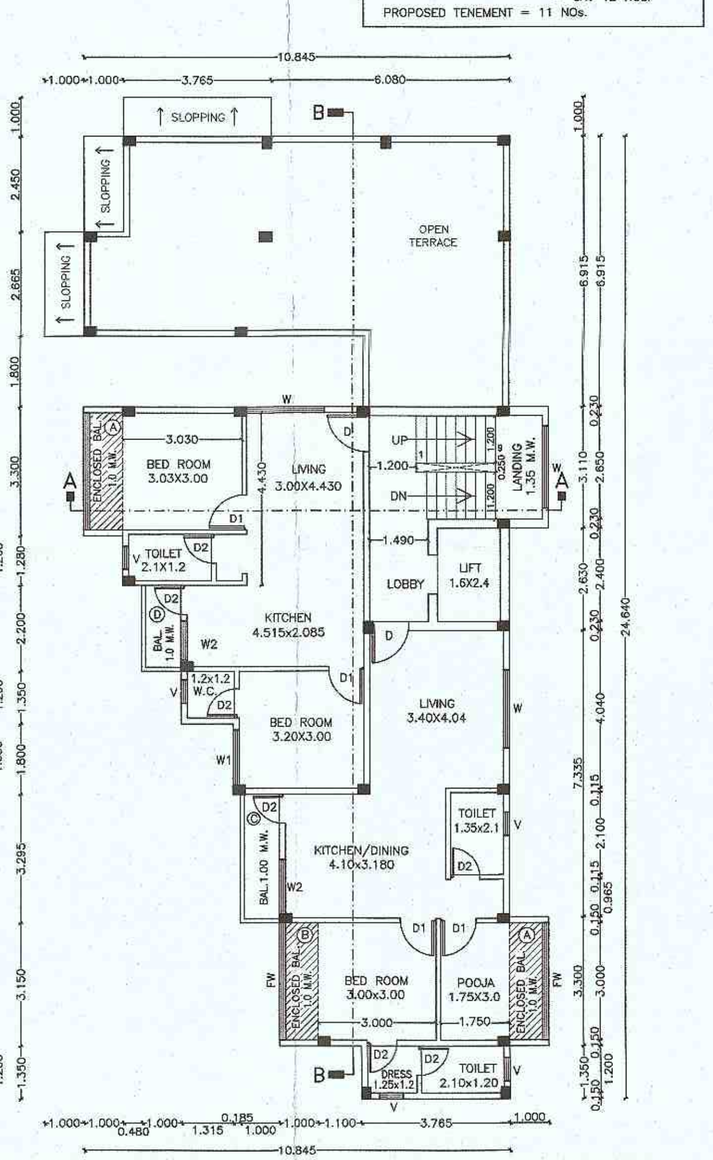


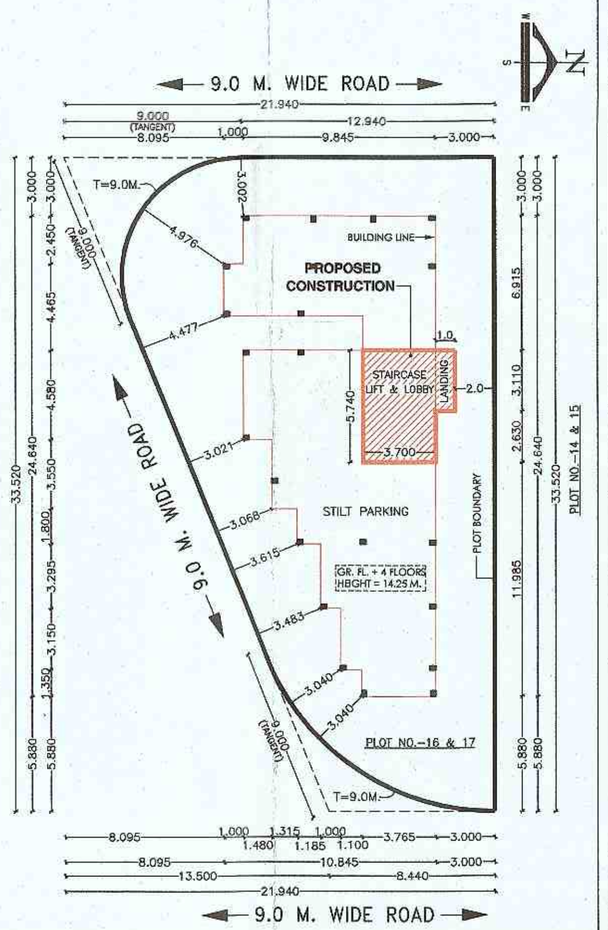
TENEMENT DENSITY
PERMISSIBLE TENE. DENSITY=476.888/40–11.922 = SAY 12 NOs.
PROPOSED TENEMENT = 11 NOs.











SITE PLAN SCALE :- 1:200

SCHEDULE OF OPENINGS

D	1.00 x 2.10	T.W. FULLY PANELLED DOOR
D1	0.90 x 2.10	T.W. FULLY PANELLED DOOR
D2	0.75 x 2.10	T.W. FULLY PANELLED DOOR
W	1.50 x 1.20	FULLY GLAZED WINDOW
W1	1.00 x 1.20	FULLY GLAZED WINDOW
W2	1.50 x 0.90	FULLY GLAZED WINDOW
V	0.60 x 0.60	V E N T I L A T O R

STATEMENT OF AREA

1. PLOT AREA (21.940+8.440)/2x33.52 = 509.188 SQ.M.
DEDUCTION:– 9.00 M. TANGENT AREA = 32.280 SQ.M.
NET PLOT AREA = 476.888 SQ.M.
2. ADD (30%) PAID F.S.I = 143.066 SQ.M.
3. PERMISSIBLE F.S.I. (476.888+143.066) = 619.954 SQ.M.
4. PROPOSED 1st. FLOOR B/UP AREA
NET 1st. FL. B/UP AREA = 168.146 SQ.M.
5. PROPOSED 2nd. FLOOR B/UP AREA
NET 2nd. FL. B/UP AREA = 168.146 SQ.M.
6. PROPOSED 3rd. FLOOR B/UP AREA
NET 3rd. FL. B/UP AREA = 168.146 SQ.M.
7. PROPOSED 4th. FLOOR B/UP AREA
NET 4th. FL. B/UP AREA = 107.648 SQ.M.
8. NET B/UP AREA (4+5+6+7) = 812.086 SQ.M.
9. BALANCE F.S.I. AREA = 7.868 SQ.M.

BALCONY AREA STATEMENT

1. PERMISSIBLE BAL. AREA 15 % OF (168.146) TYP. FL. = 25.221 SQ.M.
2. PROP. BAL. AREA AT TYP. FL. 1st., 2nd. & 3rd. = 24.125 SQ.M.
A)–3.300X1.00X2 = 6.600 – C.B.
B)–3.150 X1.00 = 3.150 – C.B.
C)–3.295 X 1.00 = 3.295 – O.B.
D)–2.200 X 1.00 = 2.200 – O.B.
E)–2.665 X 1.00 = 2.665 – O.B.
F)–2.450 X 1.00 = 2.450 – O.B.
G)–3.765 X 1.00 = 3.765 – O.B.
3. ENCLOSED BAL. AREA AT 1st. FLOOR (A+B+G) = 13.515 SQ.M.
OPEN BAL. AREA AT 1st. FLOOR (C+D+E+F) = 10.610 SQ.M.
4. ENCLOSED BAL. AREA AT 2nd. FLOOR (A+B+G) = 13.515 SQ.M.
OPEN BAL. AREA AT 2nd. FLOOR (C+D+E+F) = 10.610 SQ.M.
5. ENCLOSED BAL. AREA AT 3rd. FLOOR (A+B+G) = 13.515 SQ.M.
OPEN BAL. AREA AT 3rd. FLOOR (C+D+E+F) = 10.610 SQ.M.
6. PERMISSIBLE BAL. AREA 15 % OF (107.648) 4th. FL. = 16.147 SQ.M.
7. PROP. BAL. AREA AT 4th. FLOOR = 15.245 SQ.M.
A)–3.300X1.00X2 = 6.600 – C.B.
B)–3.150 X1.00 = 3.150 – C.B.
C)–3.295 X 1.00 = 3.295 – O.B.
D)–2.200 X 1.00 = 2.200 – O.B.
8. ENCLOSED. BAL. AREA AT 4th. FLOOR (A+B) = 9.750 SQ.M.
OPEN BAL. AREA AT 4th. FLOOR (C+D) = 5.495 SQ.M.
9. NET ENCLOSED BALCONY AREA = 50.295 SQ.M.
10. NET OPEN BALCONY AREA = 37.325 SQ.M.

PARKING AREA STATEMENT

(TYPICAL 1st TO 3rd FL.)
3 TENEMENT ON EACH FLOOR X 3 FLOOR = 9 TENEMENT
2 TENEMENT ON 4th. FLOOR = 2 TENEMENT
TOTAL RESIDENTIAL UNITS = 11 TENEMENT
11 TENEMENTS HAVING CARPET AREA BETWEEN 40 TO 100 SQ.M.
PARKING AREA REQUIRED FOR RESIDENCIAL UNITS:–
FOR 11 TENEMENTS HAVING CARPET AREA BETWEEN 40 TO 100 SQ.M. = 6 CAR + 22 SCOOTER + 11 CYCLE
VISITORS PARKING REQUIRED = 0 CAR + 1 SCO + 1 CYC
TOTAL PARKING REQUIRED = 6 CAR + 23 SCO + 12 CYC
TOTAL PARKING AREA REQUIRED = 6 CAR + 23 SCO + 12 CYC
TOTAL PARKING AREA PROVIDED = 6 CAR + 23 SCO + 15 CYC

PROPOSED MULTI FAMILY DWELLING UNITS BUILDING PLAN ON PLOT NO :- 16 & 17, KH. NO.- 9, MOUZA- SONEGAON, NAGPUR.
BELONGING TO :-
PRADEEP DHARNIKANT GANGULI

REFERENCE –
PLOT BOUNDRY SHOWN IN THUS
PROPOSED CONSTRUCTION SHOWN IN THUS
WORK TO BE DEMOLISHED SHOWN THUS
EXISTING WORK SHOWN IN THUS

REVISION	BY	DATE
1		
2.		

SCALE	DRN BY	CHD BY	DATE
1:100 1:200			26-10-2017

OWNER'S SIGN

(PRADEEP DHARNIKANT GANGULI)

ENGINEER'S SIGN :-

(PRAVIN S. GODHE)
(N. I. T. Ls. No. 1067 & N. M. C. Ls. No. 315)

SHEET NO.-1/1