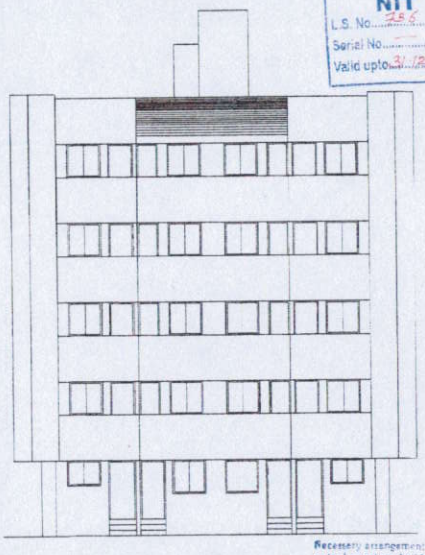
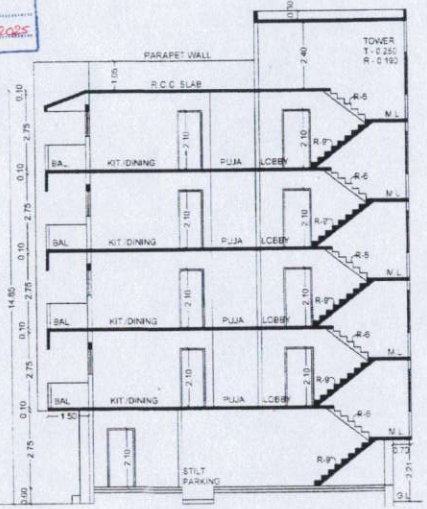
NIT
L.S. No. 255
Serial No.
Valid upto 31.12.2025

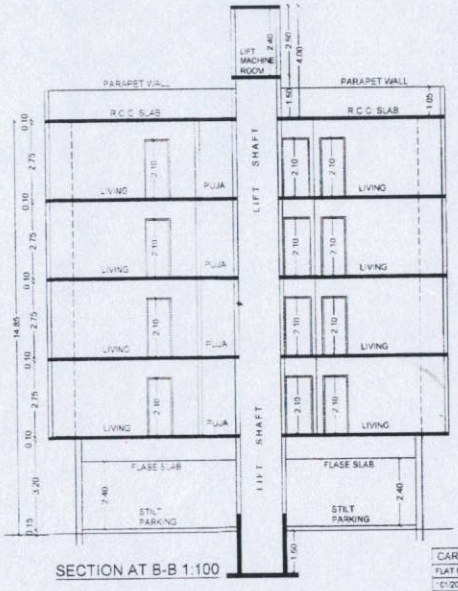


Necessary arrangement for rain water harvesting shall be done.

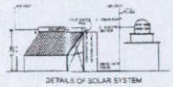
FRONT ELEVATION 1:100



SECTION AT A-A 1:100

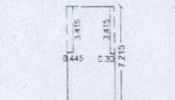


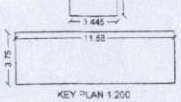
SECTION AT B-B 1:100



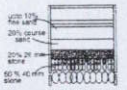
DETAILS OF SOLAR SYSTEM



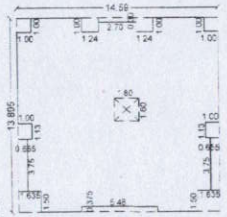




KEY PLAN 1:200
GROUND FLOOR PLAN
(P-LINE PLAN)



detail of filter bed section at z



KEY PLAN 1:200
TYPICAL FLOOR PLAN
(FIRST/SECOND/THIRD/FOURTH)
(P-LINE PLAN)

OFFICE OF THE NAGPUR IMPROVEMENT TRUST
Building Permit No. NIT/BP-20205/88/TN.2021082580
As corrected only
Building Engineer (South)
Nagpur Improvement Trust

CARPET AREA CALCULATION		
FLAT NO.		
001/201/301/401		
LIVING	4.345 X 3.50 = 15.207	
	1.15 X 1.52 = 1.726	
KITCHEN	2.665 X 4.73 = 12.605	
BED ROOM	3.405 X 3.60 = 12.258	
BED ROOM	3.60 X 3.45 = 12.42	
TOILET	1.94 X 1.20 = 2.328	
TOILET	1.275 X 2.665 = 3.27	
PASSAGE	1.20 X 1.20 = 1.44	
	= 61.253 SQ.M.	
FLAT NO.		
002/202/302/402		
LIVING	5.345 X 3.50 = 18.707	
KITCHEN	2.665 X 4.73 = 12.605	
PUJA	1.20 X 1.75 = 2.10	
BED ROOM	3.60 X 3.45 = 12.42	
BED ROOM	3.405 X 3.60 = 12.258	
TOILET	1.94 X 1.20 = 2.328	
TOILET	1.275 X 2.665 = 3.27	
PASSAGE	1.20 X 1.20 = 1.44	
	= 65.178 SQ.M.	

CARPET AREA CALCULATION		
FLAT NO.		
001		
LIVING	2.665 X 3.45 = 9.194	
KITCHEN	2.76 X 2.135 = 5.871	
TOILET	2.765 X 1.20 = 3.342	
	= 18.407 SQ.M.	
FLAT NO.		
002		
LIVING	2.665 X 3.45 = 9.194	
KITCHEN	2.76 X 2.135 = 5.871	
TOILET	2.765 X 1.20 = 3.342	
	= 18.407 SQ.M.	

FSI CALCULATION (P-LINE METHOD)

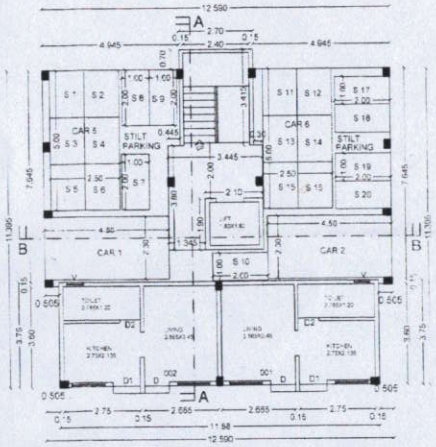
GROUND FLOOR
3.445 X 7.215 = 24.855
DEDUCT - 0.445 X 3.415 = 1.519
DEDUCT - 0.30 X 3.415 = 1.024
= 2.543 SQ.M.
= 22.312 SQ.M.
11.56 X 3.75 = 43.425
= 65.737 SQ.M.

TOTAL FSI GROUND FLOOR = 65.737 SQ.M.

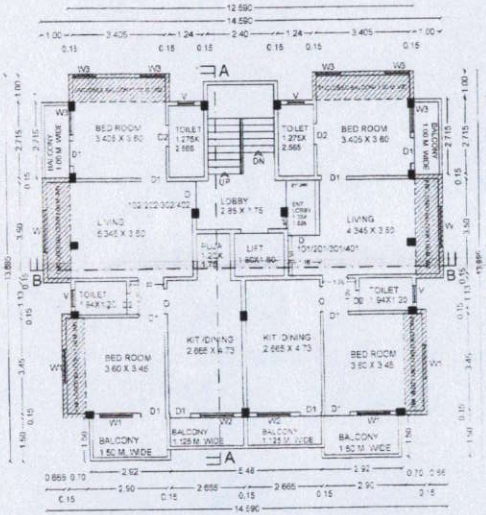
TYPICAL FLOOR
(FIRST/SECOND/THIRD/FOURTH)
14.59 X 13.895 = 202.728
DEDUCT - 1.00 X 1.00 X 2 = 2.00
DEDUCT - 1.24 X 1.00 X 2 = 2.48
DEDUCT - 2.70 X 0.30 = 0.81
DEDUCT - 1.00 X 1.13 X 2 = 2.26
DEDUCT - 0.665 X 3.75 X 2 = 4.912
DEDUCT - 1.635 X 1.50 X 2 = 4.905
DEDUCT - 5.46 X 0.375 = 2.056
DEDUCT - 1.80 X 1.80 (LIFT) = 2.88
= 22.302 SQ.M.
= 21.672 SQ.M.

TOTAL FSI TYPICAL FLOOR = 180.426 SQ.M.
TOTAL FSI = 180.426 X 4 FLOOR = 721.704 SQ.M.

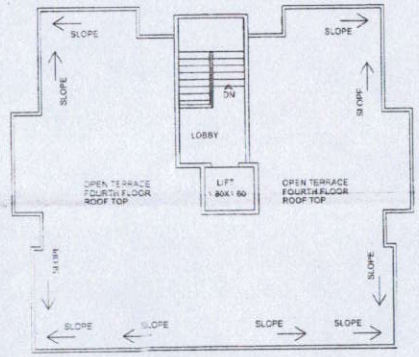
TOTAL PROPOSED P-LINE AREA
65.737 + 721.704 = 787.441 SQ.M.



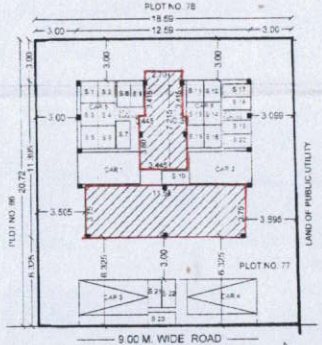
GROUND FLOOR PLAN 1:100



TYPICAL FLOOR PLAN 1:100
(FIRST/SECOND/THIRD/FOURTH)



TERRACE FLOOR PLAN 1:100



SITE PLAN 1:200 N

PLAN SHOWING PROPOSED MULTIFAMILY RESIDENTIAL BUILDING ON PLOT NO.77, KH.NO. 43/2,44,45/3,MOUZA-BABULKHEDA LAYOUT IN BHAGWAN NAGAR ,CHANDRA NAGAR CO.OP.HOU. SOCIETY,AJNI, NAGPUR.

BELONGING TO
SHRI. VITTHAL NARAYAN SHETTEWAR

AREA CALCULATION

TOTAL PLOT AREA - 18.59 X 20.72 = 385.184 SQ.M.
NET PLOT AREA = 385.184 SQ.M.

PERMISSIBLE F.S.I. - 1.10 = 385.184 X 1.10 = 423.702 SQ.M.
PERMISSIBLE PAID F.S.I. - (30%) = 115.555 SQ.M.
= 539.257 SQ.M.

ANCILLARY AREA - (60%) = 323.554 SQ.M.
TOTAL PERMISSIBLE F.S.I. = 862.811 SQ.M.

PROPOSED F.S.I.

GROUND FLOOR- 65.737 SQ.M.
FIRST FLOOR - 180.426 SQ.M.
SECOND FLOOR- 180.426 SQ.M.
THIRD FLOOR - 180.426 SQ.M.
FOURTH FLOOR- 180.426 SQ.M.
TOTAL PROPOSED F.S.I. - 787.441 SQ.M.

PARKING AREA CALCULATION

REQUIRED PARKING FOR 2 TENAMENT HAVING CARPET AREA BETWEEN 40.00 TO 60.00 SQ.M.
REQUIRED PARKING AREA FOR EVERY TWO TENEMENTS IS 1 CARS + 5 SCOOTERS
THUS REQUIRED PARKING AREA COMES TO -
4 CAR + 20 SCOOTER
REQUIRED PARKING FOR 2 TENAMENT HAVING CARPET AREA BELOW 30.00 SQ.M.
0 CAR + 4 SCOOTER
MULTYPLYING FACTOR -0.9

TOTAL REQUIRED PARKING AREA
(4 X 0.9 X1.05 CAR + 24 X 0.9 X1.05 SCOOTER)
4 CAR + 23 SCOOTER

PROPOSED PARKING
4 CAR + 23 SCOOTER

LEGEND

PLOT BOUNDRY SHOWN THUS
PROPOSED WORK SHOWN THUS

SCHEDULE OF OPENINGS

TYPE	SIZE	DISCRIPTION
D	1.00 X 2.10	T.W. DOOR
D1	0.75 X 2.10	T.W. DOOR
W	1.50 X 1.20	ALUMINIUM WINDOW
V	0.60 X 0.60	VENTILATOR

OWNER

V. N. Shettewar

SHRI. VITTHAL NARAYAN SHETTEWAR

ARCHITECT

VINIT SHRIVASTAVA
195, FIRST FLOOR,
NARAYANA APARTMENTS,
RAM NAGAR, NAGPUR

DRG. BY - DINESH