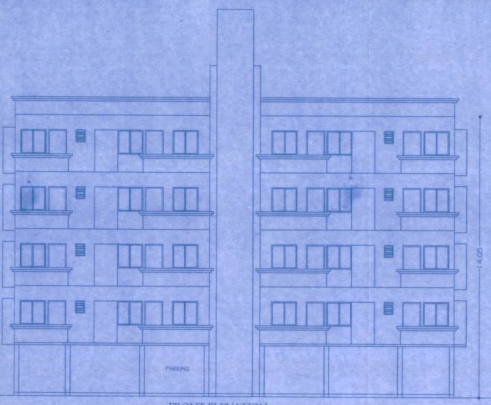
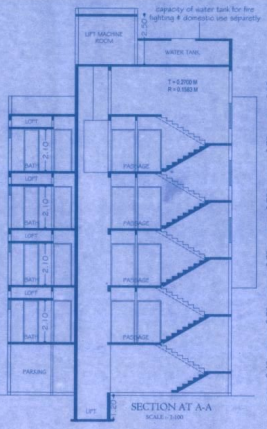
SHEET-02


FRONT ELEVATION
SCALE - 1:100


SECTION AT A-A
SCALE - 1:100

CARPET AREA STATEMENT

BUILDING A
CARPET AREA OF TYPICAL FLAT

BUILDING A	FLOOR AREA	FLOOR AREA	FLOOR AREA	TOTAL AREA	TOTAL
WING A A3,A4,A7,A8 A11,A12,A15,A16	Living room- 3.05X4.20= 12.81SQM Bed room - 2.75X3.00= 8.25SQM Kitchen - 2.40X3.30= 7.92SQM	Bath room- 1.97X1.20= 2.36SQM W.c. - 1.20X0.97= 1.16SQM Passage - 2.50X1.03= 2.56SQM	Balcony - 2.75X1.10=3.025QM	38.10X8 = 304.80SQM	618.00SQM
WING A A1,A2,A5,A6 A9,A10,A13,A14	Living room- 3.05X4.20= 12.81SQM Bed room - 3.10X3.00= 9.30SQM Kitchen - 2.40X3.30= 7.92SQM	Bath room- 1.97X1.20= 2.36SQM W.c. - 1.20X0.97= 1.16SQM Passage - 2.50X1.03= 2.56SQM	Balcony - 2.75X1.10=3.025QM	39.15X8 = 313.20SQM	

BUILDING A	FLOOR AREA	FLOOR AREA	FLOOR AREA	TOTAL AREA	TOTAL
WING B B3,B4,B7,B8 B11,B12,B15,B16	Living room- 3.05X4.20= 12.81SQM Bed room - 2.75X3.00= 8.25SQM Kitchen - 2.40X3.30= 7.92SQM	Bath room- 1.97X1.20= 2.36SQM W.c. - 1.20X0.97= 1.16SQM Passage - 2.50X1.03= 2.56SQM	Balcony - 2.75X1.10=3.025QM	38.10X8 = 304.80SQM	618.00SQM
WING B B1,B2,B5,B6 B9,B10,B13,B14	Living room- 3.05X4.20= 12.81SQM Bed room - 3.10X3.00= 9.30SQM Kitchen - 2.40X3.30= 7.92SQM	Bath room- 1.97X1.20= 2.36SQM W.c. - 1.20X0.97= 1.16SQM Passage - 2.50X1.03= 2.56SQM	Balcony - 2.75X1.10=3.025QM	39.15X8 = 313.20SQM	

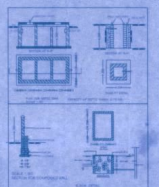
TOTAL AREA OF COMMON PASSAGE = NIL
TOTAL AREA OF STAIRCASE = 2.50MX8.00M = 15.00SQM
TOTAL PARKING PROVIDED = -

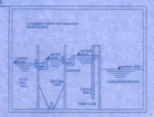
PARKING STATEMENT

REQD.	4WHEELER	2WHEELER	PROP.	4 WHEELER	2 WHEELER
PLOT	9 NOS.	0 NOS.	PLOT	9 NOS.	6 NOS.
TEN	10 NOS.	16 NOS.	TEN	10 NOS.	16 NOS.
TOTAL	19 NOS	22 NOS	TOTAL	19 NOS.	22 NOS.

BALCONY AREA CALCULATION

FLOOR	BUILT UP	ALLOW 10%	PROP.	EXCESS BAL
FIRST	218.60	21.86	26.64	4.78
SEC	218.60	21.86	26.64	4.78
THIRD	218.60	21.86	26.64	4.78
FOURTH	218.60	21.86	26.64	4.78
TOTAL				19.12




TYPICAL SECTION = A-A

CARPET AREA STATEMENT

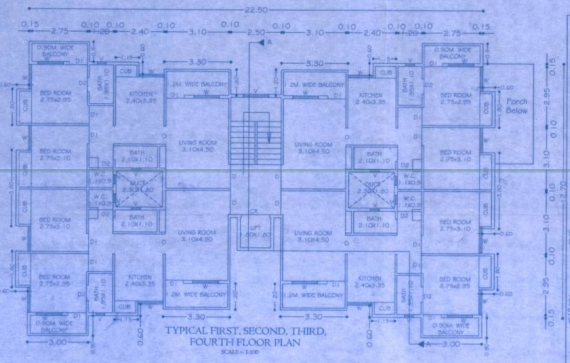
BUILDING B
CARPET AREA OF TYPICAL FLAT

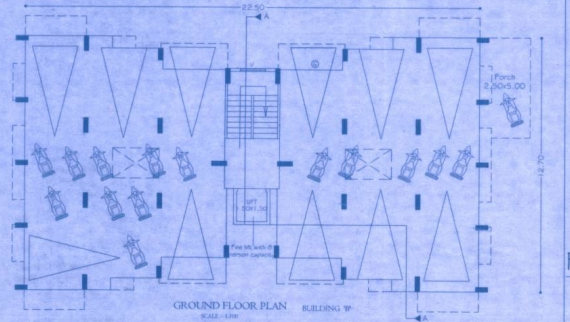
FLOOR AREA	FLOOR AREA	FLOOR AREA	TOTAL AREA
Living room- 3.10X4.50=13.95SQM Kitchen - 2.40X3.35= 8.04SQM Bed room - 2.75X2.95= 8.11SQM Bed room - 2.75X3.10= 8.53SQM	Bath room- 2.10X1.10= 2.31SQM W.c. - 1.10X0.90= 0.99SQM Bath room- 1.95X1.10= 2.15SQM Passage - 1.20X3.10= 3.72SQM	Balcony- 3.10X1.20= 3.72SQM Balcony- 2.75X0.90= 2.48SQM	54.00X16 = 864.00SQM

PARKING STATEMENT

TOTAL AREA OF COMMON PASSAGE = NIL
TOTAL AREA OF STAIRCASE = 2.50MX6.00M = 15.00SQM
TOTAL PARKING PROVIDED = -

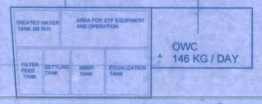
REQD.	4WHEELER	2WHEELER	PROP.	4 WHEELER	2 WHEELER
PLOT	7 NOS.	4 NOS.	PLOT	7 NOS.	4 NOS.
TEN	5 NOS.	8 NOS.	TEN	5 NOS.	8 NOS.
TOTAL	12 NOS.	12 NOS.	TOTAL	12 NOS.	12 NOS.

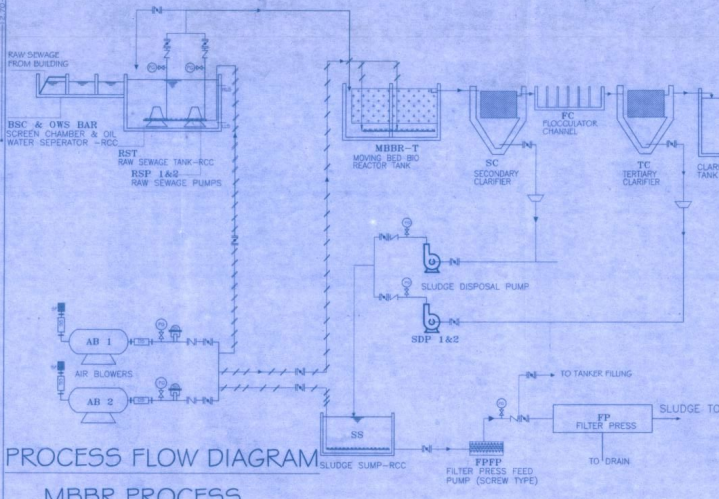

TYPICAL FIRST, SECOND, THIRD, FOURTH FLOOR PLAN
SCALE - 1:100


GROUND FLOOR PLAN BUILDING 'B'
SCALE - 1:100

STP - 40 CU.M | DAY
BELOW GROUND
SIZE:- 7M(L) X 4.5M(W) X 5M(HT)

OWC BELOW GROUND
SIZE:- 5M(L) X 3M(W) X 3M(HT)


OWC
146 KG / DAY



SERVICE WATER LINE

LLS - LOW LEVEL SWITCH

HLS - HIGH LEVEL SWITCH

PROCESS FLOW DIAGRAM

MBBR PROCESS

VALVE LEGEND

	:- NRV-NON RETURN VALVE
	:- GATE VALVE
	:- BUTTER FLY VALVE
	:- BALL VALVE
	:- REDUCER
PG	:- PRESSURE GUAGE WITH ISOLATION VALVE

WATER CONSUMPTION FOR RESIDENTIAL
NO. OF TENAMENT (PROPOSED) = 48 NO.
NO. OF PERSON PER TENAMENT= 5 NO.
PER PERSON REQUIRED WATER = 135 LTR. 150
TOTAL RESIDENTIAL REQUIRED WATER = 25.920LTR 36000

S.T.P. CALCULATION
80% WATER CONSUMPTION = 20.736
(CAPASITY FOR S.T.P.) 324000

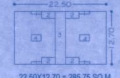
O.W.C CALCULATION
ORGANIC WASTE WATER PER PERSON = 150 Gram
TOTAL - 48X4X150 =28800 Gram
=28.80 Kg.

APPROVAL

APPROVED
This Plans amended in - Blue
As per the conditions Mentioned in the accompanying commencing Certificate No. 34 dt 18/06/2016

Executive Engineer (T.P.)
Town Planing Department
Nashik Municipal Corporation, Nashik

AREA CALCULATION DIAGRAM
FIRST / SEC / THIRD / FOURTH FLOOR PLAN


22.50X12.70 = 285.75 SQ.M.
DEDUCTION
(01) 0.60X2.30X4 = 6.00 SQ.M.
(02) 1.65X3.20X4 = 21.12 SQ.M.
(03) 2.50X12.70 = 31.75 SQ.M.
(04) 2.30X1.60X2 = 8.28 SQ.M.
67.15 SQ.M.
285.75 - 67.15 = 218.60 SQ.M.

AREA OF FIRST FLOOR = 218.60 SQ.M.
AREA OF SECOND FLOOR = 218.60 SQ.M.
AREA OF THIRD FLOOR = 218.60 SQ.M.
AREA OF FOURTH FLOOR = 218.60 SQ.M.
ADD LIFT AREA = 3.24 SQ.M.
= 877.64 SQM

ADD STAIRCASE AREA = 2.5MX5.00M = 15.00SQMX4= 60.00SQM
TOTAL AREA = 877.64 + 60.00 = 937.64 SQM
BUILDING 'A' + BUILDING 'B' = 1339.56SQM + 937.64SQM
= 2277.20SQM

A) AREA STATEMENT	SQM
00. AREA OF PLOT	4800.00
01. AREA UNDER DEVELOPMENT	4800.00
02. DEDUCTION FOR a) D.P. ROAD WINDING	237.50
b) PROPOSED ROAD	
c) ANY RESERVATION	
TOTAL (a+b+c)	
03. NET GROSS AREA OF PLOT	4562.50
04. DEDUCTION FOR a) OPEN SPACE & M.S.E.B.	481.25
b) INTERNAL ROADS	444.30
TOTAL (a+b)	
05. NET AREA OF PLOT	3636.95
06. TOTAL F.S.I. PERMISSIBLE	ONE
07. ADDITION FOR F.S.I. (ROAD WINDING)	---
08. ADDITION FOR F.S.I. (T.D.R.)	---
09. ADDITION FOR F.S.I. (LIG & MIG)	727.29
10. TOTAL AREA (5+6+7+8)	4364.24
11. EXISTING FLOOR AREA	---
12. PROPOSED AREA WITH L.I.G M.I.G	2277.20
13. EXCESS BALCONY AREA TAKEN IN FLOOR A	19.12
14. TOTAL B/U AREA PROPOSED (10+11+12)	2336.32
16. TOTAL CARPET AREA	
15. TOTAL B/U AREA COSUMED (13/7)	53%

B) BALCONY AREA STATEMENT	
a) PERMISSIBLE BALCONY PER FLOOR b) PROPOSED BALCONY PER FLOOR c) EXCESS BALCONY	AS SHOWN
C) TENEMENT STATEMENT	
a) NET AREA OF PLOT b) LESS DEDUCTION OF NON RESI AREA c) AREA OF TENAMENTS d) TENAMENTS PERMISSIBLE AS PER RULE e) TENAMENTS PROPOSED	AS SHOWN
D) PARKING STATEMENT	
a) PARKING REQUIRED AS PER RULE b) GARAGES PERMISSIBLE c) TOTALPARKING REQUIRED	AS SHOWN
E) LOADING / UNLOADING STATEMENT	
a) LOADING / UNLOADING REQUIRED b) TOTAL LOADING / UNLOADING PROVIDED	

OWNERS SIGN | R.C.C DESIGNER SIGN | ARCHITECTS SIGN

RES.-
PROPOSED BUILDING PLAN IN
S.NO - 46/3B OF - PANCHAK, SHIWAR
AT - NASIK.
FOR :- RAJENDRA AKNATH BORADE, SATYABHAMA MADHAV BORADE & OTHERS THREE.

GADE D. R. AND ASSOCIATES
ARCHITECTS, INTERIOR DESIGNER AND GOVT. APP. VALUER
OF. 15, ANAND PLAZA, NASIK ROAD, NASIK.
OF. 102 THIRD FLOOR, SANCHETI TOWER, ASHOK STAMBH, NASIK.

JOB NO.	SCALE: AS SHOWN
DRG NO: 001	CKD BY : D.R.G.
DATE: 13/09/2016	CADD BY: R. BANKAR