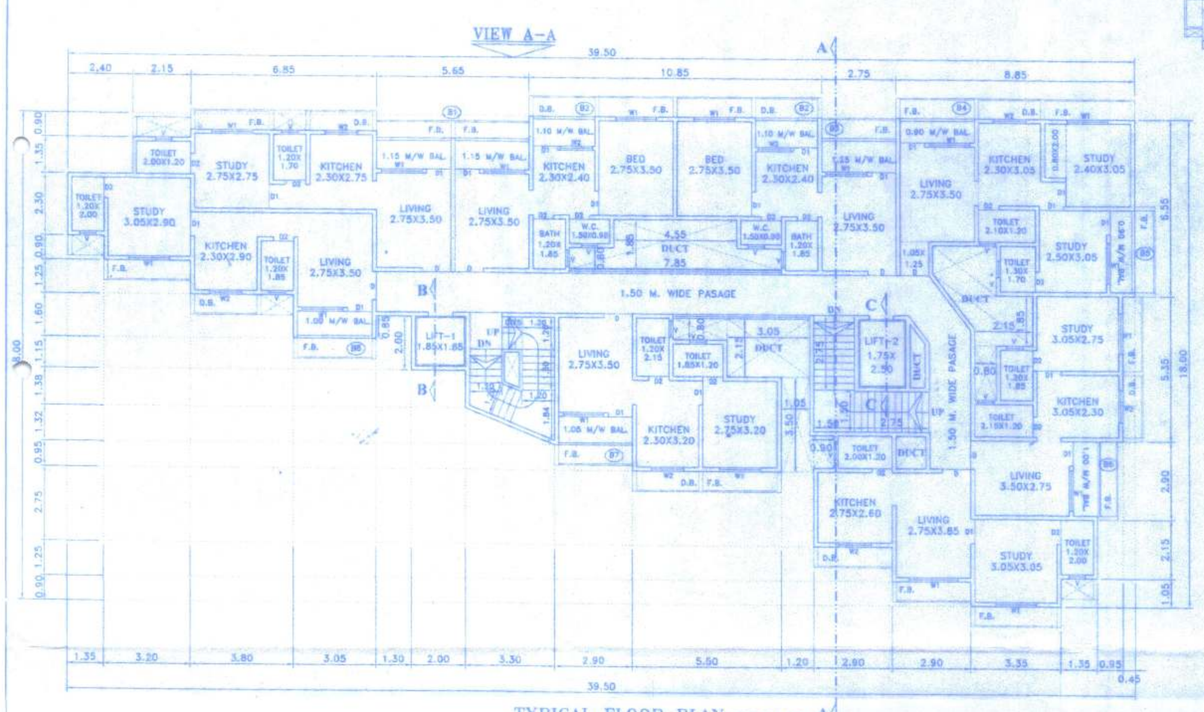
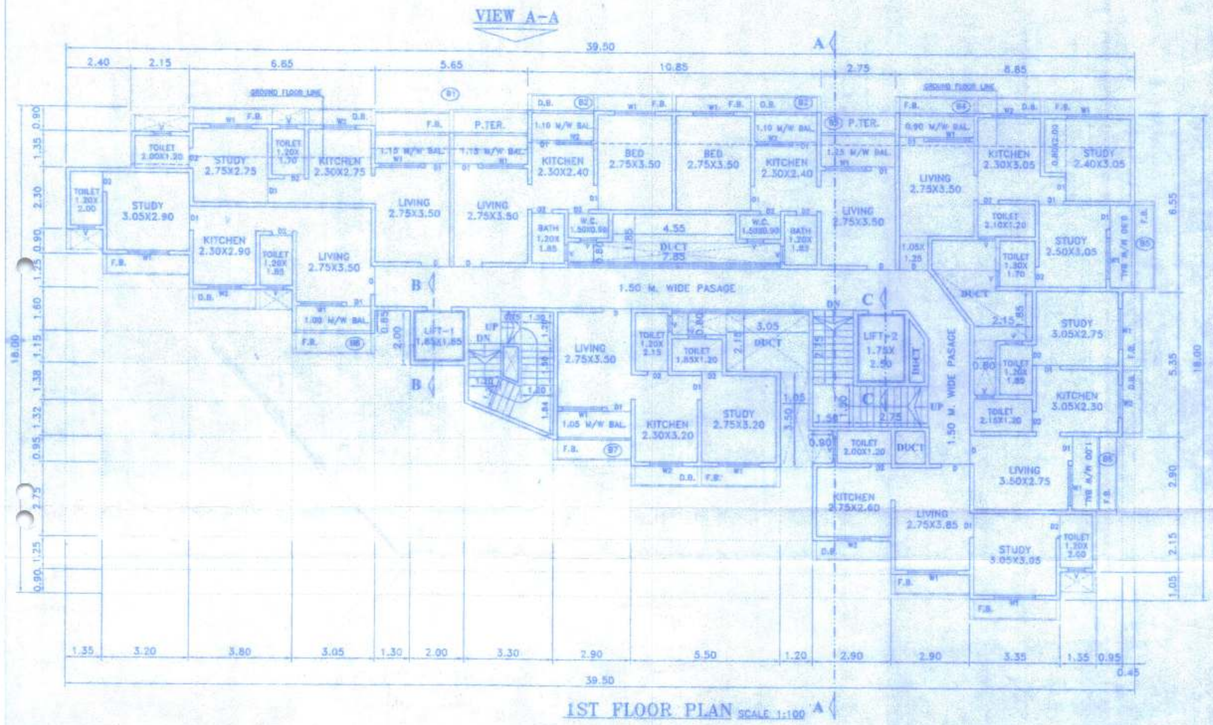
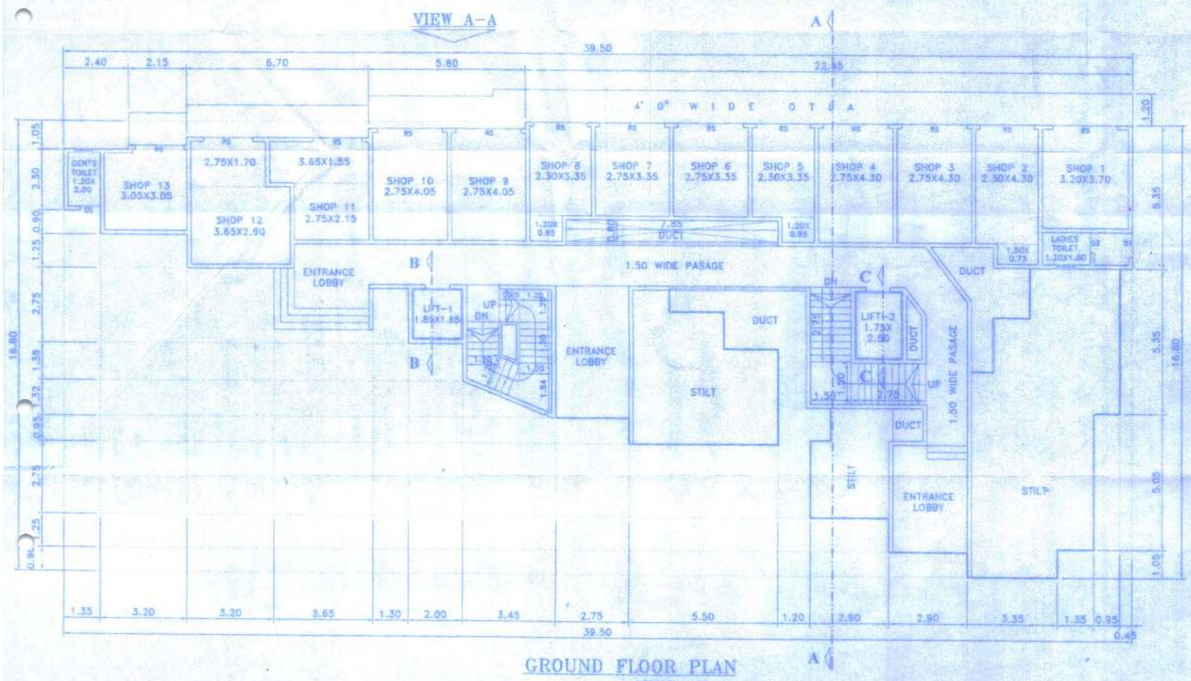
BLDG NO-3	VP-0110 & VP-5821	SHEET NO-4



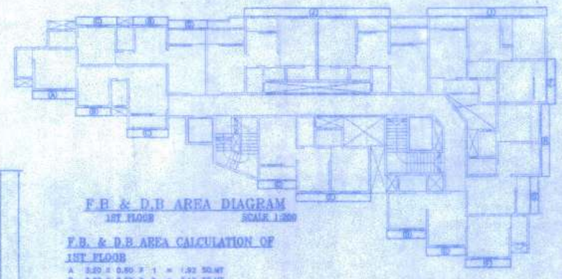
TYPICAL FLOOR PLAN SCALE 1:100
2ND TO 4TH, & 6TH FLOOR



1ST FLOOR PLAN SCALE 1:100



GROUND FLOOR PLAN
SCALE 1:100



F.B. & D.B AREA DIAGRAM
1ST FLOOR SCALE 1:200

F.B. & D.B AREA CALCULATION OF 1ST FLOOR

A	3.20	X	0.60	X	1	=	1.92 SQ.MT
B	2.60	X	0.60	X	2	=	3.12 SQ.MT
C	3.05	X	0.60	X	2	=	3.66 SQ.MT
D	2.60	X	0.60	X	4	=	6.86 SQ.MT
E	5.50	X	0.60	X	1	=	3.30 SQ.MT
F	3.35	X	0.60	X	2	=	4.02 SQ.MT
G	3.75	X	0.60	X	1	=	1.65 SQ.MT
H	5.15	X	0.60	X	1	=	3.21 SQ.MT
I	8.85	X	0.60	X	1	=	5.31 SQ.MT
J	10.85	X	0.60	X	1	=	6.51 SQ.MT
TOTAL F.B. & D.B. AREA = 39.66 SQ.MT							

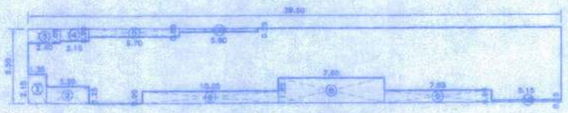
TOTAL BUILT-UP & CONSTRUCTION AREA STATEMENT

FLOOR	BUILT-UP AREA: BUILT-UP AREA: COMM.AREA SQMT	RESI. AREA SQMT	SE. BALCONY SQMT	TOTAL B/U AREA SQMT	FREE OF FSI WITH PREMIUM: BALCONY AREA SQMT	STAIRCASE AREA SQMT	CONST. AREA SQMT (A)	STILT AREA SQMT	FIRE ESCAPE STAIR/CASE & PASSAGE AREA SQMT	REFUGE AREA SQMT	P.TERR. AREA SQMT	F.B./D.B AREA SQMT
GR. FLOOR	168.93	–		168.93	–	66.32	235.25	112.68	13.20	–	–	–
1ST FLOOR	–	293.09	0.21	293.30	29.31	57.81	380.42	–	13.20	–	4.49	39.66
2ND FLOOR	–	293.09	0.21	293.30	29.31	57.81	380.42	–	13.20	–	–	42.96
3RD FLOOR	–	293.09	0.21	293.30	29.31	57.81	380.42	–	13.20	–	–	42.96
4TH FLOOR	–	293.09	0.21	293.30	29.31	57.81	380.42	–	13.20	–	–	42.96
5TH FLOOR	–	260.27	0.05	260.32	26.03	57.81	344.16	–	13.20	42.95	–	38.01
6TH FLOOR	–	293.09	0.21	293.30	29.31	57.81	380.42	–	13.20	–	–	42.96
7TH FLOOR	–	246.98	0.00	246.98	24.17	57.81	328.96	–	13.20	–	51.17	33.63
TOTAL	168.93	1972.70	1.10	2142.73	196.75	470.99	2810.47	112.68	105.60	42.95	55.57	283.14

PARKING AREA STATEMENT

AREAS	TENEMENT	CAR PARKING: REQUIRED	PROVIDED	TWO WHEELER PARKING: REQUIRED	PROVIDED
COMMERCIAL AREA 168.93 SQMT	SHOP 20.00 SQ.MT. BELOW	168.93/50 = 3.38 NOS	4	168.93/16.66= 10.14 NOS	11
ADD. VISITORS		10% OF (3.38)= 0.34 NOS.	1		
TENEMENT BETWEEN 20.00 BELOW SQ.MT.	20 NOS	20/4 = 5.00 NOS	5	20/1=20.00 NOS	20
TENEMENT BETWEEN 30.00 TO 30.00 SQ.MT.	34 NOS	34/2 = 17.00 NOS	17	34/1=34.00 NOS	34
ADD. VISITORS		10% OF (22.00)= 2.20 NOS	3		
TOTAL	54 FLATS	27.92 NOS	30	54 NOS	65
		30 PARKING PROVIDED		54 PARKING PROVIDED	

(NOTE:- CARPET AREA OF FLAT EXCLUDING BALCONY CONSIDERED FOR PARKING.)



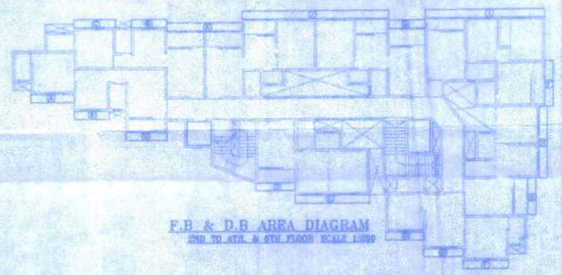
AREA DIAGRAM (SHOP.)
GROUND FLOOR SCALE 1:200

BUILT UP AREA CALCULATION
GROUND FLOOR (SHOP.)

A	39.50	X	5.50	X	1	=	217.25 SQMT
RECTANGLE AREA						=	217.25 SQMT
DEDUCTION							
1	1.35	X	2.15	X	1	=	2.90 SQMT
2	3.20	X	1.25	X	1	=	4.00 SQMT
3	2.40	X	1.05	X	1	=	2.52 SQMT
4	2.15	X	0.90	X	1	=	1.94 SQMT
5	6.70	X	0.60	X	1	=	4.02 SQMT
6	10.05	X	0.90	X	1	=	9.05 SQMT
7	5.80	X	0.25	X	1	=	1.45 SQMT
8	7.85	X	1.85	X	1	=	14.52 SQMT
9	7.95	X	0.90	X	1	=	7.15 SQMT
10	5.15	X	0.15	X	1	=	0.77 SQMT
TOTAL DEDUCTION						=	48.32 SQMT
BUILT-UP AREA (217.25 - 48.32)						=	168.93 SQMT

TENEMENT STATEMENT
(BLDG.NO.3)

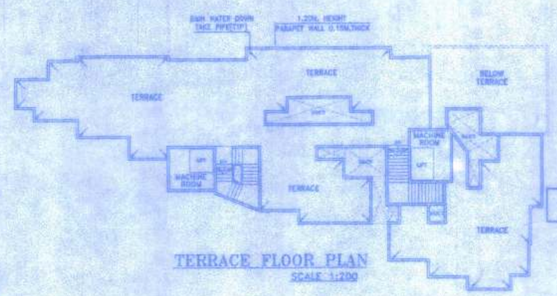
FLOOR NOS.	SHOP NOS.	1BHK NOS.	2BHK NOS.
SHOP GROUND FLOOR	13	–	–
1ST FLOOR	–	7	1
2ND FLOOR	–	7	1
3RD FLOOR	–	7	1
4TH FLOOR	–	7	1
5TH FLOOR	–	6	1
6TH FLOOR	–	7	1
7TH FLOOR	–	7	–
TOTAL	13	48	6



F.B. & D.B AREA DIAGRAM
2ND TO 4TH, & 6TH FLOOR SCALE 1:200

F.B. & D.B AREA CALCULATION OF 2ND TO 4TH, & 6TH FLOOR

A	3.20	X	0.60	X	1	=	1.92 SQ.MT
B	2.60	X	0.60	X	2	=	3.12 SQ.MT
C	3.05	X	0.60	X	2	=	3.66 SQ.MT
D	2.60	X	0.60	X	1	=	1.56 SQ.MT
E	5.50	X	0.60	X	1	=	3.30 SQ.MT
F	3.35	X	0.60	X	1	=	2.01 SQ.MT
G	3.75	X	0.60	X	1	=	2.25 SQ.MT
H	5.15	X	0.60	X	1	=	3.09 SQ.MT
I	8.85	X	0.60	X	1	=	5.31 SQ.MT
J	10.85	X	0.60	X	1	=	6.51 SQ.MT
K	5.80	X	0.60	X	1	=	3.48 SQ.MT
TOTAL F.B. & D.B. AREA = 42.96 SQ.MT							

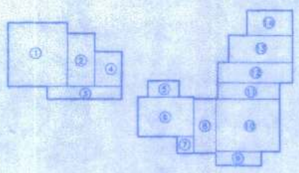


TERRACE FLOOR PLAN
SCALE 1:200

STAIR CASE & PASSAGE AREA DIAGRAM
GROUND FLOOR SCALE 1:200

STAIR CASE & PASSAGE AREA CALCULATION
GROUND FLOOR

1	2.75	X	2.40	X	1	=	6.60 SQMT
2	3.45	X	1.85	X	1	=	5.69 SQMT
3	2.00	X	0.15	X	1	=	0.30 SQMT
4	1.85	X	0.15	X	1	=	0.28 SQMT
5	3.30	X	1.50	X	1	=	4.95 SQMT
6	0.55	X	1.65	X	1	=	0.91 SQMT
7	7.85	X	1.80	X	1	=	14.13 SQMT
8	4.60	X	1.65	X	1	=	7.59 SQMT
9	4.15	X	0.15	X	1	=	0.62 SQMT
10	3.01	X	0.80	X	0.50	=	0.80 SQMT
11	2.57	X	0.65	X	0.50	=	0.84 SQMT
12	2.57	X	1.75	X	0.50	=	2.25 SQMT
13	1.92	X	0.53	X	0.50	=	0.51 SQMT
14	1.84	X	1.80	X	1	=	2.94 SQMT
15	4.30	X	1.80	X	2	=	15.48 SQMT
16	1.80	X	1.35	X	1	=	2.43 SQMT
TOTAL DEDUCTION						=	66.32 SQMT



STILT AREA DIAGRAM
GROUND FLOOR SCALE 1:200

STILT AREA CALCULATION
GROUND FLOOR

1	4.40	X	4.70	X	1	=	20.68 SQMT
2	2.00	X	3.90	X	1	=	7.80 SQMT
3	5.50	X	0.95	X	1	=	5.23 SQMT
4	2.00	X	2.55	X	1	=	5.10 SQMT
5	2.30	X	1.20	X	1	=	2.76 SQMT
6	4.15	X	2.90	X	1	=	12.04 SQMT
7	1.25	X	1.25	X	1	=	1.56 SQMT
8	1.65	X	4.00	X	1	=	6.60 SQMT
9	3.35	X	1.05	X	1	=	3.52 SQMT
10	4.70	X	3.85	X	1	=	18.09 SQMT
11	4.55	X	1.20	X	1	=	5.46 SQMT
12	5.50	X	1.50	X	1	=	8.25 SQMT
13	4.70	X	2.00	X	1	=	9.40 SQMT
14	3.35	X	1.85	X	1	=	6.20 SQMT
TOTAL DEDUCTION						=	112.68 SQMT

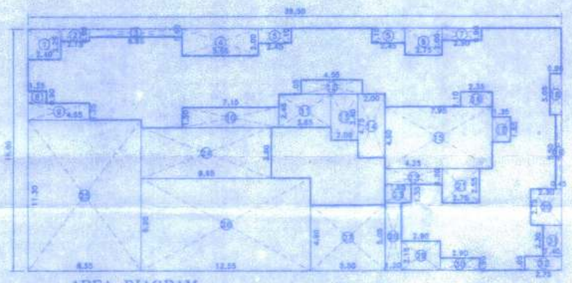
FIRE ESCAPE STAIRCASE AREA DIAGRAM
GROUND TO 7TH FLOOR SCALE 1:100

FIRE ESCAPE STAIRCASE AREA CALCULATION
GROUND TO 7TH FLOOR

1	3.30	X	1.45	X	1	=	4.78 SQMT
2	1.45	X	1.10	X	1	=	1.59 SQMT
3	1.30	X	1.30	X	1	=	1.69 SQMT
4	1.75	X	0.70	X	0.50	=	0.61 SQMT
5	2.14	X	0.40	X	0.50	=	0.43 SQMT
6	3.55	X	1.55	X	0.50	=	2.75 SQMT
7	2.45	X	1.10	X	0.50	=	1.35 SQMT
TOTAL DEDUCTION						=	13.20 SQMT

BALCONY AREA CALCULATION
1ST TO 4TH, & 6TH FLOOR

B1	5.65	X	1.15	X	1	=	6.50 SQ.MT.
B2	2.45	X	1.10	X	2	=	5.39 SQ.MT.
B3	2.75	X	1.25	X	1	=	3.44 SQ.MT.
B4	2.90	X	0.90	X	1	=	2.61 SQ.MT.
B5	0.90	X	3.05	X	1	=	2.74 SQ.MT.
B6	1.00	X	2.75	X	1	=	2.75 SQ.MT.
B7	2.90	X	1.05	X	1	=	3.04 SQ.MT.
B8	3.05	X	1.00	X	1	=	3.05 SQ.MT.
TOTAL BALCONY AREA						=	29.52 SQ.MT.
PERMISSIBLE BALCONY AREA						=	29.31 SQ.MT.
PROPOSED BALCONY AREA						=	29.52 SQ.MT.
EXCESS BALCONY AREA						=	0.21 SQ.MT.



AREA DIAGRAM
1ST TO 4TH, & 6TH FLOOR SCALE 1:200

BUILT UP AREA CALCULATION
1ST TO 4TH, & 6TH FLOOR

A	39.50	X	18.00	X	1	=	711.00 SQMT
RECTANGLE AREA						=	711.00 SQMT
DEDUCTION							
1	2.40	X	2.25	X	1	=	5.40 SQMT
2	2.15	X	0.90	X	1	=	1.94 SQMT
3	6.85	X	0.60	X	1	=	4.11 SQMT
4	5.65	X	2.00	X	1	=	11.30 SQMT
5	2.45	X	1.10	X	2	=	5.39 SQMT
6	2.75	X	2.00	X	1	=	5.50 SQMT
7	2.90	X	0.90	X	1	=	2.61 SQMT
8	1.35	X	0.90	X	1	=	1.22 SQMT
9	4.55	X	1.25	X	1	=	5.69 SQMT
10	7.15	X	1.50	X	1	=	10.73 SQMT
11	3.85	X	2.45	X	1	=	9.43 SQMT
12	4.55	X	1.05	X	1	=	4.78 SQMT
13	2.00	X	3.40	X	1	=	6.80 SQMT
14	2.00	X	4.75	X	1	=	9.50 SQMT
15	7.95	X	4.60	X	1	=	36.57 SQMT
16	2.55	X	1.10	X	1	=	2.58 SQMT
17	1.35	X	1.85	X	1	=	2.50 SQMT
18	0.90	X	3.05	X	1	=	2.75 SQMT
19	0.45	X	5.50	X	1	=	2.48 SQMT
20	2.30	X	2.75	X	1	=	6.32 SQMT
21	2.75	X	2.55	X	1	=	7.01 SQMT
22	4.25	X	1.20	X	1	=	5.10 SQMT
23	1.85	X	1.35	X	1	=	2.83 SQMT
24	9.85	X	3.80	X	1	=	36.87 SQMT
25	8.35	X	11.30	X	1	=	94.35 SQMT
26	12.55	X	6.90	X	1	=	86.59 SQMT
27	5.50	X	4.90	X	1	=	26.95 SQMT
28	1.20	X	5.05	X	1	=	6.06 SQMT
29	2.80	X	2.15	X	1	=	6.23 SQMT
30	2.90	X	0.90	X	1	=	2.61 SQMT
31	1.40	X	2.30	X	1	=	3.22 SQMT
32	2.75	X	1.05	X	1	=	2.89 SQMT
TOTAL DEDUCTION						=	417.91 SQMT
BUILT-UP AREA (711.00 - 417.91)						=	293.09 SQMT
TOTAL BUILT-UP AREA (293.09 + 0.21 EXCESS BAL AREA)						=	293.30 SQMT

PROFORMA II

CONTENTS OF SHEET

1ST TO 7TH FLOOR PLAN, BUILT UP AREA DIAGRAM & CALCULATION,REFUGE AREA DIAGRAM & CALCULATION ETC.

CERTIFICATE OF AREA

CERTIFICATE THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY ME ON 03.02.2017 AND THE DIMENSIONS OF THE SIDE ETC.OF THE PLOT STATED ON THE PLANS ARE AS MEASURED ON SITE AND THE AREA SO WORKED OUT TALLIES WITH THE AREA STATED IN THE DOCUMENTS OF OWNERSHIP / T.P. SCHEME RECORD LAND RECORDS DEPTT. CITY SURVEY RECORD

Signature of Registered Engineer
Licensed Surveyor/Engineer/Structural Engineer/Supervisor

CERTIFIED THAT THE BUILDING PLANS SUBMITTED FOR APPROVAL SATISFY THE SAFETY REQUIREMENTS FOR STRUCTURES BEING CONSTRUCTED IN SEISMIC ZONE-III IS CORRECT TO THE BEST OF OUR KNOWLEDGE AND UNDERSTANDING.
IT IS ALSO CERTIFIED THAT THE STRUCTURAL DESIGN INCLUDING SAFETY FROM NATURAL HAZARDS HAS BEEN PREPARED BY HOLY QUALIFIED STRUCTURAL ENGINEER AT LEAST B.E.(CIVIL) OR EQUIVALENT

SIGNATURE OF Registered Engineer

STAMP OF DATE OF RECEIPT OF PLANS

The amended plan duly approved herewith Supercedes all the earlier approved plans

THIS PLAN SHALL NOT BE CONSIDERED AS PROOF OF OWNERSHIP FOR ANY DISPUTES IN ANY COURT OF LAW

Issued As per Approved by Commissioner

STAMP OF APPROVAL OF PLANS

Approved as amended in Subject to the Conditions mentioned in this Office Letter No. VVCMC/ATP/ENG/BP VP-0110 & 5821 / 1337 / 2019 Date 28/11/2019

Deputy Director Town Planning (I/c)
Vasai-Virar City Municipal Corporation,
Vasai - Virar (E)

REVISIONS	DESCRIPTION	DATE	SIGNATURE

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED RESIDENTIAL BUILDING-3 WITH SHOP LINE ON LAND BEARING S.NO.20; H.NO.3(PT) & H.NO.4; S.NO.21; H.NO.1/2A;1/2B;1/2C; 1/2D,2,3 (PLOT B), S.NO.255B+255C/1,2,3,4,5-(PLOT C), OF VILLAGE-GOKHIVARE, TAL.-VASAI, DIST-PALGHAR

NAME OF OWNER

MR.NITESH J.PARMAR & MR.BAKUL J.PARMAR PARTNERS OF M/S.PARMAR BUILD TECH BUILDERS & DEVELOPERS

SIGNATURE OF OWNER

JOB NO. VP-0110 & VP-5821 OFF YL.NO -1324	DATE 02-11-2019	EN-CON Architectural & Structural Works Project Consultants
SHEET NO. 03 OF 05	SCALE AS SHOWN	SANJAY S. NARANG REGISTERED ENGINEER (Regn.No.-VVCMC/ENG/01)
NORTH LINE	DRAWN BY DARSHAN	G 7/8 "D" WING, SETHI PALACE, AMBADI ROAD, VASAI ROAD (WEST)-401 202 PHONE: 912-330316, 333404 E-mail:enconl@rediffmail.com
	CHECKED BY	