VP.NO. 0401 | SHEET NO.-2

BLDG.NO. 1

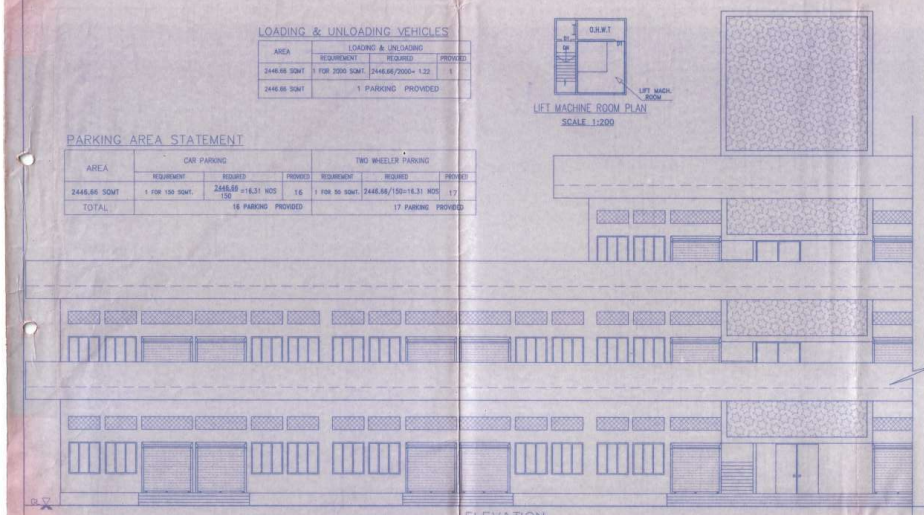
LOADING & UNLOADING VEHICLES

AREA	LOADING & UNLOADING		
	REQUIREMENT	REQUIRED	PROVIDED
2446.66 SQMT	1 FOR 2000 SQMT.	2446.66/2000= 1.22	1
2446.66 SQMT	1 PARKING PROVIDED		

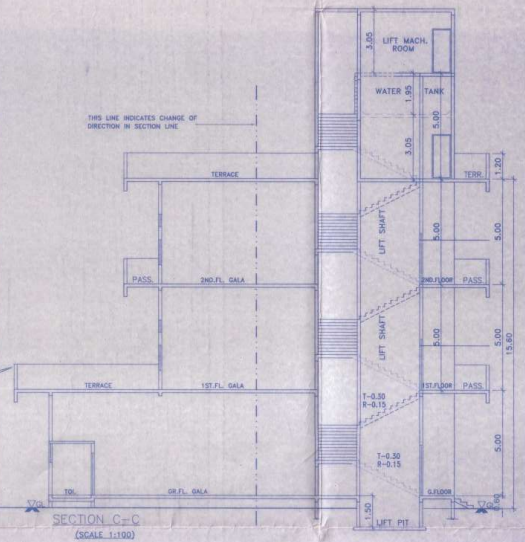
PARKING AREA STATEMENT

AREA	CAR PARKING			TWO WHEELER PARKING		
	REQUIREMENT	REQUIRED	PROVIDED	REQUIREMENT	REQUIRED	PROVIDED
2446.66 SQMT	1 FOR 150 SQMT.	2446.66/150 =16.31 NOS	16	1 FOR 50 SQMT.	2446.66/150=16.31 NOS	17
TOTAL	16 PARKING PROVIDED			17 PARKING PROVIDED		

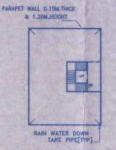
LIFT MACHINE ROOM PLAN
SCALE 1:200



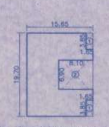
ELEVATION
SCALE 1:100



SECTION C-C
(SCALE 1:100)



TERRACE FLOOR PLAN
(SCALE-1:500)



AREA DIAGRAM (SECOND FLOOR)
SCALE-1:500

BUILT-UP AREA CALCULATION
SECOND FLOOR

RECTANGLE AREA
15.65 X 19.70 X 1 = 308.30 SQ.MT

DEDUCTIONS

1	1.65	X 3.85 X 2	=	12.70	SQ.MT
2	8.10	X 6.90 X 1	=	55.89	SQ.MT
TOTAL DEDUCTIONS			=	68.59	SQ.MT
NET AREA (308.30 - 68.59)			=	239.71	SQ.MT

SCHEDULE OF DOORS WINDOWS

TYPE	SIZE	DESCRIPTION
RS	2.40 X 2.40	M.S ROLLING SHUTTER
RS2	1.50 X 2.40	M.S ROLLING SHUTTER
D2	0.75 X 2.00	T.W PANEL DOOR
W1	1.80 X 1.50	ALUMINIUM SLIDING WINDOW
W	1.50 X 1.50	ALUMINIUM SLIDING WINDOW
V	0.60 X 0.60	CONCRETE VENTILATOR
V1	0.40 X 0.75	CONCRETE VENTILATOR
V2	1.50 X 0.75	CONCRETE VENTILATOR
V3	1.80 X 0.75	CONCRETE VENTILATOR

SCHEDULE OF LIGHT&VENTILATION

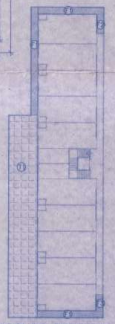
ROOM	CARPET AREA	REQUIRED	PROVIDED
GALA	18.90X6.10= 115.29	19.21	2.40X2.40X1 = 5.76 1.50X2.40X1 = 3.60 1.50X1.50X2 = 4.50 1.80X1.50X1 = 2.70 2.40X0.60X1 = 1.44 1.50X0.60X3 = 2.70 1.80X0.60X1 = 1.08
TOTAL	115.29	19.21	21.78
TOL.	1.85X1.20 = 2.22	0.37	0.60 X 0.90 = 0.54

BUILT UP AREA STATEMENT

FLOOR	BUILT UP AREA
GROUND FLOOR	1174.24 SQ.MT.
FIRST FLOOR	1032.71 SQ.MT.
SECOND FLOOR	239.71 SQ.MT.
TOTAL	2446.66 SQ.MT.

CONSTRUCTION AREA STATEMENT (BLDG. NO. 1)

	BUILT UP AREA	STAIRCASE AREA	FIRE ESCAPE	CONSTRUCTION AREA	POCKET TERRACE	
GROUND FLOOR	1174.24 SQ.MT.	36.38 SQMT	NIL	1210.62	SQ.MTS.	
FIRST FLOOR	1032.71 SQ.MT.	47.77 SQMT	108.07 SQMT	1188.55	SQ.MTS.	328.80 SQ.MTS.
SECOND FLOOR	239.71 SQ.MT.	47.77 SQMT	12.70 SQMT	300.18	SQ.MTS.	935.07 SQ.MTS.
TOTAL	2446.66 SQ.MT.	131.92 SQMT	120.77 SQMT	2699.35	SQ.MTS.	1263.87 SQ.MTS.



POCKET TERRACE & FIRE ESCAPE AREA DIAGRAM
SCALE 1:500

POCKET TERRACE
FIRE ESCAPE PASS.

POCKET TERRACE AREA CALCULATION
FIRST FLOOR

T1 6.85 X 48.00 X 1 = 328.80 SQ.MT
TOTAL = 328.80 SQ.MT

FIRE ESCPE AREA CALCULATION
FIRST FLOOR

F1	15.65	X 1.65 X 2	=	51.64	SQ.MT
F2	4.60	X 1.65 X 1	=	7.59	SQ.MT
F3	3.85	X 1.65 X 1	=	6.35	SQ.MT
F4	25.75	X 1.65 X 1	=	42.49	SQ.MT
TOTAL			=	108.07	SQ.MT

FIRE ESCAPE AREA DIAGRAM
SECOND FLOOR
SCALE 1:500

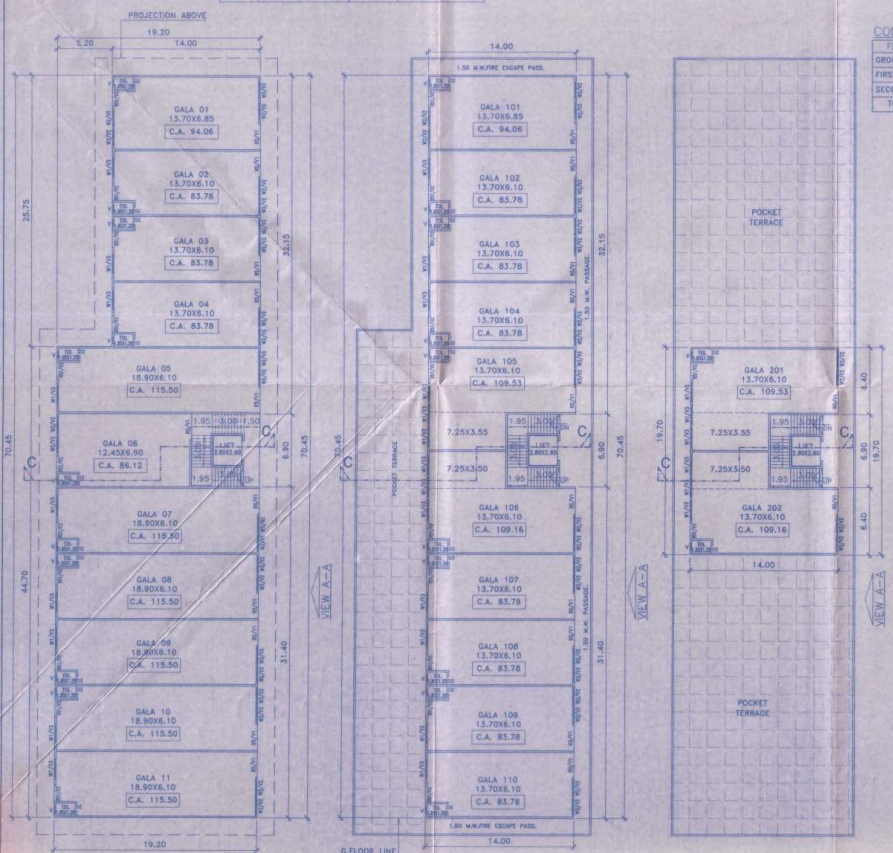
FIRE ESCAPE AREA CALCULATION
SECOND FLOOR

F1 1.65 X 3.85 X 2 = 12.70 SQ.M
TOTAL = 12.70 SQ.M

POCKET TERRACE AREA DIAGRAM
SCALE 1:500

POCKET TERRACE AREA CALCULATION
SECOND FLOOR

T1	17.30	X 27.40	X 1 =	474.02	SQ.MT
T2	17.30	X 26.65	X 1 =	461.05	SQ.MT
TOTAL			=	935.07	SQ.MT



GROUND FLOOR PLAN
SCALE 1:200

FIRST FLOOR PLAN
SCALE 1:200

SECOND FLOOR PLAN
SCALE 1:200

STAIR CASE AREA DIAGRAM
(GROUND FLOOR) SCALE-1:200

STAIR CASE AREA CALCULATION
(GROUND FLOOR)

RECTANGLE 6.45X6.90 = 44.50 SQMT

DEDUCTION

1	2.90 X 2.80 X 1		=	8.12	SQMT
TOTAL DEDUCTION			=	8.12	SQMT
STAIR CASE AREA (44.50 - 8.12)			=	36.38	SQMT

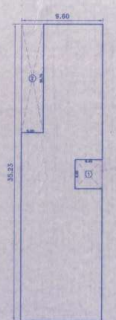
STAIR CASE AREA DIAGRAM
(1ST & 2ND FLOOR) SCALE-1:200

STAIR CASE AREA CALCULATION
(1ST & 2ND FLOOR)

RECTANGLE 8.10X6.90 = 55.89 SQMT

DEDUCTION

1	2.90 X 2.80 X 1		=	8.12	SQMT
TOTAL DEDUCTION			=	8.12	SQMT
STAIR CASE AREA (55.89 - 8.12)			=	47.77	SQMT



AREA DIAGRAM
(GROUND FLOOR) SCALE 1:500

BUILT-UP AREA CALCULATION
GROUND FLOOR

RECTANGLE AREA
19.20 X 70.45 X 1 = 1352.64 SQ.MT

DEDUCTIONS

1	6.45	X 6.90 X 1	=	44.50	SQ.MT
2	5.20	X 25.75 X 1	=	133.90	SQ.MT
TOTAL DEDUCTIONS			=	178.40	SQ.MT
NET AREA (1352.64 - 178.40)			=	1174.24	SQ.MT

AREA DIAGRAM
(1ST FLOOR) SCALE 1:500

BUILT-UP AREA CALCULATION
FIRST FLOOR

RECTANGLE AREA
15.65 X 70.45 X 1 = 1102.54 SQ.MT

DEDUCTIONS

1	1.65	X 4.60 X 1	=	7.59	SQ.MT
2	8.10	X 6.90 X 1	=	55.89	SQ.MT
3	1.65	X 3.85 X 1	=	6.35	SQ.MT
TOTAL DEDUCTIONS			=	69.83	SQ.MT
NET AREA (1102.54 - 69.83)			=	1032.71	SQ.MT

PROFORMA II

CONTENTS OF SHEET
GR.FL., 1ST.FL., 2ND.FL. PLAN, BUILT UP AREA DIAGRAM & CALCULATION, TERRACE FLOOR PLAN, SCHEDULE OF DOOR & WINDOW LIGHT & VENTILATION, ELEVATION, SECTION, PARKING AREA STATEMENT, LOADING UNLOADING AREA STATEMENT, ETC.

CERTIFICATE OF AREA

CERTIFICATE THAT THE PLOT UNDER REFERENCE WAS SURVEYED BAY ME ON 4/5/2009 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 DEPT. CITY SURVEY RECORD

Signature of Licensed Surveyor/Engineer
Structural Engineer / Supervisor

STAMP OF DATE OF RECEIPT OF PLANS

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

STAMP OF APPROVAL OF PLANS

AS BUILT DRAWINGS
APPROVED SUBJECT TO CONDITIONS MENTIONED IN
This Office Letter No. VVCMC/DCC/BP.....VP-0401/6008/2015-16
Dated 05/04/2016

Deputy Director Town Planning
Vasai-Virar City Municipal Corporation
Virar (E)

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED INDUSTRIAL BLDGS. ON LAND BEARING S.NO.23,H.NO.2(PT), S.NO.24, H.NO.1(PT), 2 & H.No.3(PT) OF VILLAGE SATIVALI, TAL. VASAI, DIST-PALGHAR.

NAME OF APPLICANT/ OWNER	SIGNATURE OF APPLICANT
M/S. NANDA INFRASTRUCTURE THROUGH PARTNER MR. DEVJI DEYAT NANDA	

JOB NO VP-NO. 0401 OFF FL.NO -995A	DATE 13-09-2014
SHEET NO. S2 OF S8	SCALE AS SHOWN
NORTH LINE	DRAWN BY DARSHAN
	CHECKED BY

EN-CON
Architectural & Structural Works
Project Consultants
G 7/8 "D" WING, SETH PALACE,AMBADI ROAD, VASAI ROAD (WEST)-401 202
PHONE 912-338315, 333414
E-mail:encon@vsnl.net.in
SANJAY S. NARANG
REGISTERED ENGINEER
(Regn.No.:V/VCMC/ENGR/001)