STILT CAL.GROUND FL.			
BLOCK	SIZE IN MTS.		AREA M²
S-1	5.45 X	1.85 X 1	10.08
S-2	5.60 X	1.05 X 1	5.88
S-3	6.90 X	6.00 X 1	29.40
S-4	1.50 X	4.10 X 1	6.15
S-5	3.25 X	5.85 X 1	17.35
S-6	8.10 X	5.60 X 1	10.06
S-7	10.85 X	1.50 X 1	18.53
S-8	1.35 X	5.35 X 1	8.03
S-9	9.50 X	4.10 X 1	38.95
S-10	4.25 X	1.85 X 1	7.86
S-11	2.00 X	4.70 X 1	9.40
S-12	3.45 X	3.35 X 1	11.56
S-13	2.00 X	4.90 X 1	9.40
S-14	5.85 X	5.60 X 1	31.84
S-15	1.85 X	8.75 X 1	9.49
S-16	1.35 X	5.05 X 1	6.82
S-17	2.45 X	4.40 X 1	10.78
S-18	4.40 X	6.00 X 1	26.40
S-19	5.60 X	1.65 X 1	9.24
S-20	5.45 X	1.30 X 1	7.08
S-21	3.45 X	13.05 X 1	45.02
S-22	1.35 X	11.25 X 1	15.19
S-23	0.65 X	5.15 X 1	4.00
S-24	0.80 X	2.50 X 1	2.00
S-25	3.50 X	8.55 X 1	29.92
S-26	1.80 X	5.05 X 1	9.09
S-27	2.20 X	1.75 X 1	3.19
S-28	1.65 X	1.15 X 1	2.13
S-29	1.05 X	1.90 X 1	1.26
S-30	4.65 X	13.50 X 1	55.80
S-31	4.10 X	2.00 X 1	8.20
S-32	1.35 X	2.50 X 1	2.75
S-33	4.10 X	0.90 X 1	3.69
S-34	3.35 X	2.90 X 1	9.72
S-35	2.35 X	5.80 X 1	13.63
S-36	0.75 X	2.90 X 1	2.18
S-37	4.70 X	2.00 X 1	9.40
S-38	7.80 X	6.15 X 1	47.97
S-39	0.80 X	8.65 X 1	6.92
S-40	7.55 X	2.40 X 1	18.08
S-41	4.40 X	4.00 X 1	17.60
S-42	1.50 X	1.00 X 1	1.50
S-43	1.60 X	1.15 X 1	1.84
S-44	1.85 X	1.00 X 1	1.85
S-45	1.80 X	5.40 X 1	11.52
S-46	5.45 X	1.35 X 1	7.36
S-47	4.80 X	2.00 X 1	9.60
S-48	3.45 X	3.40 X 1	11.36
S-49	4.80 X	1.80 X 1	8.21
S-50	5.45 X	1.80 X 1	9.21
TOTAL STILT CAL.GR. FL.			746.000

P LINE AREA CAL.1ST-7TH FL. 9TH-12TH & 14TH			
BLOCK	SIZE IN MTS.		AREA M²
P1	41.70 X	33.20 X 1	1384.440
TOTAL			1384.440
DEDUCT			
1	3.35 X	0.55 X 1	1.87
2	5.85 X	1.85 X 1	10.83
3	1.20 X	2.50 X 1	3.38
4	3.15 X	2.00 X 1	6.30
5	2.25 X	2.50 X 1	5.87
6	1.20 X	3.45 X 1	4.68
7	0.85 X	7.45 X 1	6.84
8	1.20 X	4.00 X 1	4.80
9	3.05 X	1.75 X 1	5.34
10	1.80 X	0.80 X 1	1.08
11	2.25 X	1.65 X 1	3.71
12	2.15 X	1.85 X 1	3.98
13	2.20 X	3.45 X 1	4.62
14	3.25 X	4.70 X 1	5.53
15	0.80 X	1.05 X 1	0.84
16	1.50 X	1.80 X 1	1.86
17	3.45 X	1.35 X 1	4.66
18	3.45 X	0.90 X 1	6.79
19	5.25 X	1.85 X 1	9.71
20	2.45 X	1.60 X 1	3.92
21	1.35 X	0.95 X 1	1.28
22	2.80 X	1.60 X 1	4.48
23	1.45 X	1.80 X 1	2.61
24	2.95 X	1.85 X 1	5.46
25	2.20 X	1.85 X 1	4.07
26	4.90 X	1.70 X 1	8.33
27	3.05 X	1.15 X 1	3.51
28	1.70 X	4.00 X 1	6.80
29	0.65 X	7.40 X 1	4.81
30	1.35 X	3.45 X 1	4.66
31	2.20 X	2.50 X 1	5.50
32	1.35 X	2.50 X 1	3.38
33	3.15 X	2.00 X 1	6.30
34	5.85 X	1.80 X 1	10.53
35	3.35 X	5.50 X 1	18.42
36	16.40 X	3.40 X 1	55.76
37	14.90 X	16.45 X 1	245.10
TOTAL DEDUCTION			469.620
1384.440-469.620			914.820
TOTAL P. LINE AREA			914.820
P LINE AREA CAL.8TH&13TH FL.			
P LINE AREA TYPICAL FLOOR			914.820
PROPOSED REFUGE AREA			100.63
TOTAL P LINE AREA 8TH&13TH FL.			814.190

AP. AREA 8TH&13TH FL.			
BLOCK	SIZE IN MTS.		AREA M²
AP. 1	0.75 X	25.15 X 1	18.86
AP. 2	8.70 X	0.75 X 1	6.52
AP. 3	10.45 X	0.75 X 1	7.84
AP. 4	5.45 X	0.75 X 1	4.09
AP. 5	0.75 X	33.20 X 1	24.90
AP. 6	0.75 X	8.55 X 1	6.41
AP. 7	11.55 X	0.75 X 1	8.38
TOTAL AP.8TH&13TH AREA			76.980

AP. AREA(1ST-7TH,9TH-12TH & 14TH) FLOOR			
BLOCK	SIZE IN MTS.		AREA M²
AP. 1	0.75 X	33.20 X 1	24.90
AP. 2	8.70 X	0.75 X 1	6.52
AP. 3	10.45 X	0.75 X 1	7.84
AP. 4	5.45 X	0.75 X 1	4.09
AP. 5	0.75 X	33.20 X 1	24.90
AP. 6	0.75 X	8.55 X 1	6.41
AP. 7	11.55 X	0.75 X 1	8.38
AP. 8	0.75 X	9.55 X 1	6.41
AP. AREA(1ST-7TH,9TH-12TH & 14TH) FLOOR			86.430

REF AREA CAL. 8TH&13TH FL.			
BLOCK	SIZE IN MTS.		AREA M²
RE-1	8.15 X	5.50 X 1	33.82
RE-2	1.35 X	2.00 X 1	2.70
RE-3	4.10 X	2.90 X 1	11.89
RE-4	3.25 X	2.90 X 1	9.72
RE-5	1.85 X	1.75 X 1	2.59
RE-6	5.60 X	4.25 X 1	23.80
RE-7	4.80 X	3.00 X 1	9.60
RE-8	3.45 X	1.80 X 1	6.21
PROPOSED REFUGE AREA			100.630
PERMSIBLE REFUGE AREA			102.000

DR.ROOM LINE DIA.(GR.) SCALE 1:100

DR.ROOM AREA CAL. GR. FL.			
BLOCK	SIZE IN MTS.		AREA M
1	1.35 X	1.25 X 1	1.68
2	3.45 X	2.90 X 1	10.01
TOTAL DR.ROOM GR.FL.			11.700

SV.ROOM LINE DIA.(GR.) SCALE 1:100

SV.ROOM AREA CAL. GR. FL.			
BLOCK	SIZE IN MTS.		AREA M
1	1.35 X	1.25 X 1	1.68
2	3.45 X	3.05 X 1	10.52
TOTAL SV.ROOM GR.FL.			12.210

REFUGE AREA CALCULATION 8TH & 13TH			
PARTICULARS	NO OF TENMENTS PER FL.		AREA
REFUGE AREA REQUIRED@0.93SQMT PER PERSON			
NO OF TENMENT x 2 COMSE FL X 5 PERSON @0.93 PER PERSON		37	55
PERMSSIBLE EXCESS REFUGE AREA @ 100%			100
PROPOSED REFUGE AREA			100.63
EXCESS REFUGE AREA TO BE COUNTED IN FSI (B-A)			NIL

AP.LINE DIA. SCALE 1:200
(1ST-7TH,9TH-12TH&14TH)

AP.LINE DIA. SCALE 1:200
(8TH&13TH)

RE1
RE5
RE6
RE2
RE3
RE7
RE4
RE8

REGUGE LINE DIA.(8TH & 13TH) SCALE 1:100

ENL1
ENL2

ENT. LOBBY LINE DIA.(GR.) SCALE 1:100

ENT. LOBBY AREA CAL. GR. FL.			
BLOCK	SIZE IN MTS.		AREA M²
ENL-1	5.60 X	3.65 X 1	17.08
ENL-2	5.60 X	3.05 X 1	17.08
TOTAL ENT.LOBBY GR.FL.			34.160

SO1
SO2

SOCI. OFFICE LINE DIA.(GR.) SCALE 1:100

SOCI.OFFICE AREA CAL. GR. FL.			
BLOCK	SIZE IN MTS.		AREA M
SO-1	0.10 X	1.35 X 1	0.20
SO-2	4.80 X	2.25 X 1	10.80
TOTAL SO.ROOM GR.FL.			11.000

ELEVATION SCALE 1:200

SECTION :A-A SCALE 1:200

VENTILATION STATEMENT				
ROOM	CARPET AREA	VENT. REQUIRED	VENT. PROVIDED	REMARKS
LIV. (W1)	2.75X3.50=9.625	9.625/10 =1	2.85	OK.
BED (W1)	2.75X3.50=9.625	9.625/10 =1	2.85	OK.
KIT. (W2)	2.00X2.75=5.500	5.500/10 =1	1.80	OK.

SCHEDULE OF DOORS & WINDOWS		
TYPE	SIZE IN MTS.	REMARKS
DOOR		
D1	1.05 X 2.10	T.W. FLUSH DOOR
D2	0.85 X 2.10	T.W. FLUSH DOOR
D3	0.75 X 2.10	T.W. PANNELED DOOR
D4	2.40 X 2.10	T.W. FOLDING DOOR
WINDOW		
W1	1.50 X 1.20	GLAZED WINDOW
W2	1.00 X 1.20	GLAZED WINDOW
V1	0.60 X 0.60	LOUVERED VENTILATOR

FLOOR	BELOW 30	30 TO 40	40 TO 80	TOTAL
1	4	9	4	17
2	4	9	4	17
3	4	9	4	17
4	4	9	4	17
5	4	9	4	17
6	4	9	4	17
7	4	9	4	17
8	4	8	3	15
9	4	9	4	17
10	4	9	4	17
11	4	9	4	17
12	4	9	4	17
13	4	8	3	15
14	4	9	4	17
TOTAL	56	124	54	234

P LINE AREA STATEMENT (IN SQ.MT.)

BLDG. NO.	FLOOR	B/U AREA	ANCILLARY AREA FOR FSI	TOTAL P. LINE AREA
20	GR. FLOOR	43.170	25.900	69.070
	1ST FLOOR	571.760	343.060	914.820
	2ND FLOOR	571.760	343.060	914.820
	3RD FLOOR	571.760	343.060	914.820
	4TH FLOOR	571.760	343.060	914.820
	5TH FLOOR	571.760	343.060	914.820
	6TH FLOOR	571.760	343.060	914.820
	7TH FLOOR	571.760	343.060	914.820
	8TH FLOOR	508.870	305.320	814.190
	9TH FLOOR	571.760	343.060	914.820
	10TH FLOOR	571.760	343.060	914.820
	11TH FLOOR	571.760	343.060	914.820
	12TH FLOOR	571.760	343.060	914.820
	13TH FLOOR	508.870	305.320	814.190
	14TH FLOOR	571.760	343.060	914.820
	TOTAL	7922.030	4753.260	12675.290

TOTAL P LINE BUILTUP AREA = 12675.290

EST. AREA = 1446.000 TOT. LOBBY = 34.160 GR.SOW = 11.000

DR.ROOM AREA = 11.700 SV.ROOM AREA = 12.210

TOTAL NO. OF FLAT(1BHK-180.25HK-54)= 234 NOS.

REFUGE AREA 8TH&13TH FL.=(100.630X2)=201.260 TOTAL AP AREA=1227.120

GR.FLOOR PLAN(STILT) SCALE 1:100

TYPICAL (1ST-7TH,9TH-12TH&14TH) FLOOR PLAN SCALE 1:100

REFUGE(8TH & 13TH)FLOOR PLAN SCALE 1:100

PROFORMA II

CONTENTS OF SHEET

GROUND, TYPICAL & TERRACE FLOOR PLAN, ELEVATION, SECTION, LINE DIAGRAM & CALCULATION, BALCONY AREA STATEMENT, BUILT UP AREA STATEMENT, VENTILATION STATEMENT, SCHEDULE OF DOORS & WINDOWS

The amended plan duly approved herewith supersedes all the earlier Approved plans

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

STAMP OF APPROVAL

Approved as amended in Subject to the Conditions mentioned in this Office Letter No. VVCMC/TP/ENTRY/NO. VP/5483/84/85/5269/2012-13 Dated ..31/01/2013.

COMMISSIONER
VASAI-VIRAR CITY MUNICIPAL CORPORATION
Virar (East), Pin No. 401 305, Dist. Palghar.

Certified that the above permission is issued by Commissioner VVCMC, Virar.

Deputy Director,
VVCMC, Virar.

PART OF PROFORMA – I

Certified that the building plans submitted for clearance satisfy the safety requirements for structures being in seismic zone-III and that the structural design, including earthquake resistance, is adequate.
It is also certified that the structural design, including earthquake resistance, has been prepared by duly qualified structural engineer as per relevant BUILDING IS equivalent.

SIGNATURE OF OWNER/APPLICANT | SIGNATURE OF STRUCTURAL ENGINEER | SIGNATURE OF DEVELOPER/SURVEYOR

PROPOSED INDUSTRIAL BUILDING ON LAND BEARING S.NO. 232/4, S.NO. 234, S.NO. 241/1, S.NO. 241/3, S.NO. 243/1, S.NO. 244, S.NO. 245 AT VILLAGE :- PELHAR, TAL :- VASAI, DIST :- PALGHAR

NAME OF OWNER :- M/s. RELIABLE TARANG THROUGH ITS PARTNER SHRI. MANISH J.CHURI

DATE	JOB NO.	DRG. NO.	SCALE	DRAWN BY	CHECKED BY
	312	12			

NORTH LINE | SIGNATURE, NAME IN BLOCK LETTERS AND ADDRESS OF ARCHITECT/ENGINEER/ STRUCTURAL ENGINEER/ LICENSED SURVEYOR & ENGINEER

PRITHVI AND ASSOCIATES
102, GAURAV COMPLEX,1st FLOOR, NEAR BANK OF BARODA, VASAI (E), DIST. – THANE PHONE – 25052, 2390438/39/37

10B 801-315