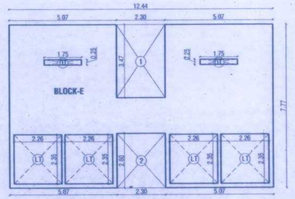
V. P. NO. S11 / 0014 / 2010



STAIRCASE AREA LINE DIAGRAM STILT FLOOR

SCALE 1:100

STAIRCASE AREA CALCULATION STILT FLOOR :
BLOCK "E" = 12.44 X 7.77 = 96.66 SQ.M.
DEDUCTION FOR
1. 2.30 X 3.47 = 7.98
2. 2.30 X 2.60 = 5.98
I.T. 2.26 X 2.35 X 4 = 21.24
DT. 1.75 X 0.25 X 2 = 0.88
TOTAL AREA = 36.08
STAIRCASE AREA OF STILT FLOOR
= 96.66 - 36.08 = 60.58 SQ.M.
AS PER POLYLINE = 60.59 SQ.M

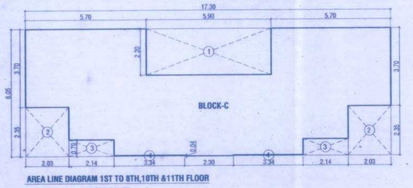
BUILT UP AREA CALCULATION FOR TYPICAL FLOOR
(1ST TO 8TH ,10TH &11TH FLOOR)
BLOCK "D" = 12.52 X 9.58 = 118.94
DEDUCTION
1. 5.95 X 2.70 = 16.02
2. 0.825 X 4.425 X 2 = 7.30
3. 1.36 X 2.90 X 2 = 7.89
4. 2.85 X 0.60 X 2 = 3.42
TOTAL = 34.63
BUILT UP AREA OF 1ST TO 8TH ,10TH &11TH FLOOR
= 118.94 - 34.63 = 84.26 SQ.M.
AS PER POLYLINE = 84.27 X 4 = 337.08 SQ.M

BLOCK "B" = 17.30 X 8.55 = 147.92
DEDUCTION
1. 2.43 X 3.29 X 2 = 15.99
2. 2.14 X 0.59 X 2 = 2.53
3. 2.03 X 1.56 X 2 = 6.33
4. 2.30 X 2.50 = 5.75
5. 5.90 X 2.20 = 12.98
I.T. 2.26 X 2.35 X 4 = 21.24
TOTAL AREA = 64.82
BUILT UP AREA OF 1ST TO 8TH ,10TH &11TH FLOOR
= 147.92 - 64.82 = 83.10 SQ.M
AS PER POLYLINE =83.57 SQ.M.

BLOCK "C" = 17.30 X 6.05 = 104.67
DEDUCTION
1. 5.90 X 2.20 = 12.98
2. 2.03 X 2.35 X 2 = 9.54
3. 2.14 X 0.79 X 2 = 3.38
4. 3.34 X 0.04 X 2 = 0.27
TOTAL AREA = 26.17
BUILT UP AREA OF 1ST TO 8TH ,10TH &11TH FLOOR
= 104.67 - 26.17 = 78.50 SQ.M.
AS PER POLYLINE = 78.50 SQ.M.

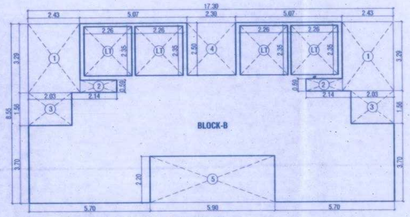
TOTAL AREA
BLOCK-A + BLOCK B + BLOCK-C + STAIRCASE
337.08 + 83.57 + 78.50 +117.13 =616.28 SQ.M
AREA AS A POLYLINE =616.26 SQ.M

BALCONY AREA CALCULATION OF 1ST TO 8TH,10TH & 11TH FLOOR
B. 2.975 X 1.40 X 8 = 33.32
B1 2.95 X 1.45 X 4 = 17.11
TOTAL BALCONY AREA = 50.43 SQ.M.
PERMISSIBLE BAL. AREA
10 % OF 615.64 = 61.56 SQ.M.
PROPOSED BAL. AREA = 50.43 SQ.M.
EXCESS BALCONY AREA = NIL
TOTAL BUILT UP AREA OF TYPICAL FLOOR -615.64 SQ.M



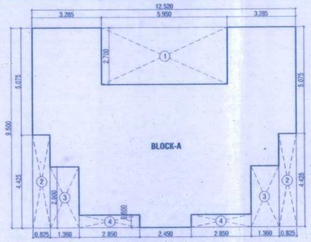
AREA LINE DIAGRAM 1ST TO 8TH,10TH &11TH FLOOR

SCALE 1:100



AREA LINE DIAGRAM 1ST TO 8TH,10TH &11TH FLOOR

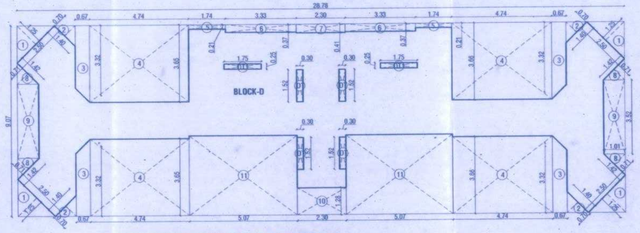
SCALE 1:100



AREA LINE DIAGRAM 1ST TO 8TH &11TH FLOOR

SCALE 1:100

STAIRCASE AREA CALCULATION
(1ST TO 8TH ,10TH &11TH FLOOR)
BLOCK "D" = 29.78 X 9.07 = 261.03 SQ.M.
DEDUCTION FOR
1. 2.50 X 1.25 X 0.5 X 4 = 6.25
2. 1.40 X 0.70 X 0.5 X 4 = 1.96
3. 0.67 X 3.32 X 4 = 8.90
4. 4.74 X 3.65 X 4 = 69.20
5. 1.74 X 0.21 X 2 = 0.73
6. 3.33 X 0.37 X 2 = 2.46
7. 2.30 X 0.41 = 0.94
8. 1.42 X 0.71 X 0.5 X 4 = 2.02
9. 1.61 X 3.52 X 2 = 7.11
10. 2.30 X 1.28 = 2.94
11. 5.07 X 3.78 X 2 = 38.33
DT. 0.30 X 1.52 X 4 = 1.82
DT1. 1.75 X 0.25 X 2 = 0.88
TOTAL AREA = 143.54
STAIRCASE AREA OF (1ST TO 8TH ,10TH &11TH FLOOR)
= 261.03 - 143.54 = 117.49 SQ.M.
AS PER POLYLINE = 117.13 SQ.M

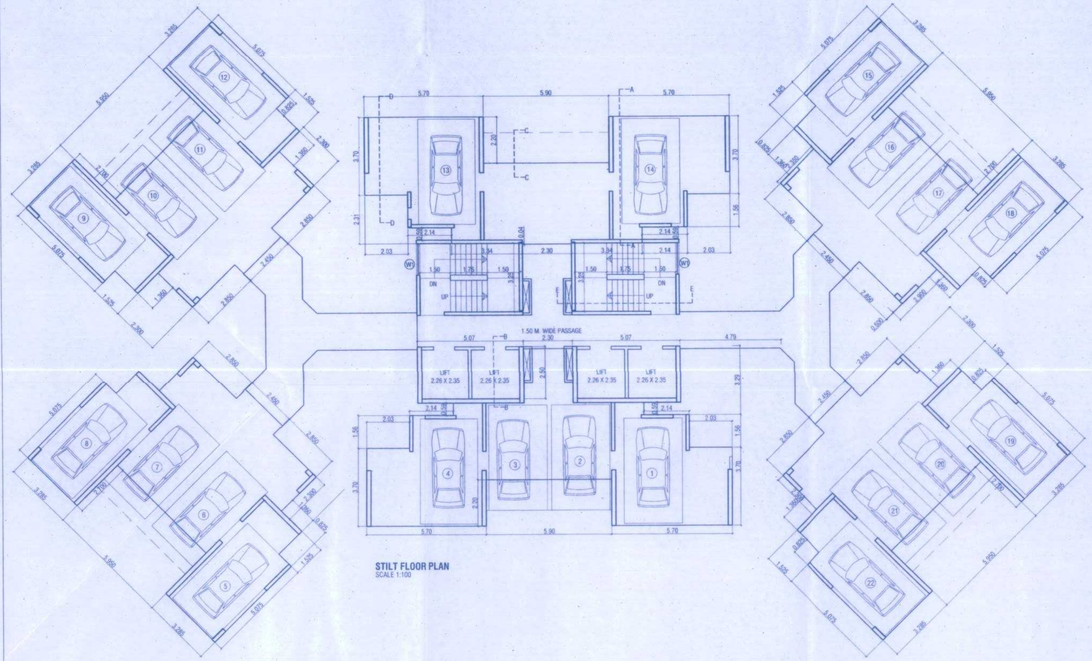


STAIRCASE AREA LINE DIAGRAM 1ST TO 8TH, 10TH & 11TH FLOOR

SCALE 1:100

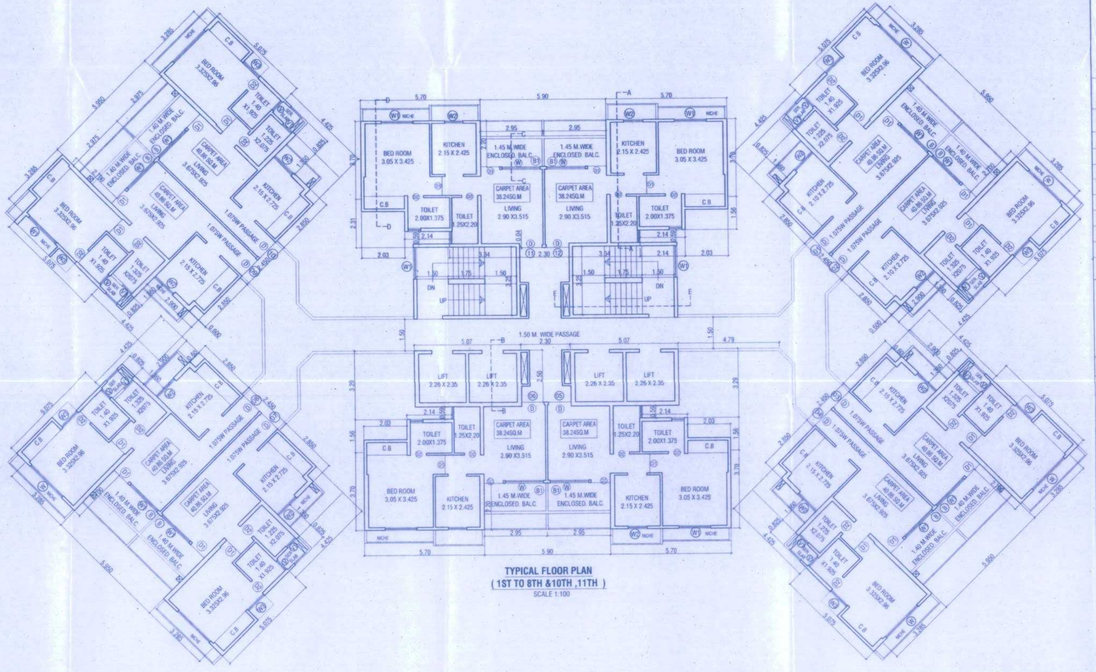
BUILT UP AREA SUMMARY BLDG. E
(INCLUDING STAIRCASE AREA)

FLOOR	SQ.M.
STILT FLOOR	60.59
1ST FLOOR	616.26
2ND FLOOR	616.26
3RD FLOOR	616.26
4TH FLOOR	616.26
5TH FLOOR	616.26
6TH FLOOR	616.26
7TH FLOOR	616.26
8TH FLOOR	616.26
9TH FLOOR	539.11
10TH FLOOR	616.26
11TH FLOOR	616.26
12TH FLOOR	568.12
TOTAL B/UP AREA = 7330.42 SQ.M.	



STILT FLOOR PLAN

SCALE 1:100



TYPICAL FLOOR PLAN

(1ST TO 8TH &10TH ,11TH)

SCALE 1:100

TYPE E

17 / 28

CONTENTS OF SHEET

STILT FLOOR PLAN,TYPICAL FLOOR PLAN,AREA DIAGRAM & AREA CALCULATION,ETC.

STAMP OF APPROVAL OF PLAN

Plans are approved Subject to conditions
Prescribed in Permit No. : S11/0014/10
TMC/TD-DP/TPS5 1244/15 Dated 4-11-2015

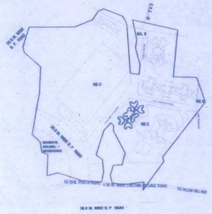
Deputy Engineer (TDD)

Executive Engineer (TDD)

Thane Municipal Corporation
The City of Thane

सावधान

"संबंधित व्यवसायानुसार बांधकाम न करणे तसेच विकास नियंत्रण नियमावलीनुसार आवश्यक असे पक्षकारांना व सोबत बांधकाम सोपर्द करणारे, स्थापत्य सल्लेगार व जागा उपलब्ध असलेल्यामध्ये घ्यावयाच्या अनुभवी व्यवसायाच्या सुपूर्त करणे. त्याबाबतची जबाबदारी वास्तुरचनाकार म्हणून माझेवर राहील."



KEY PLAN

SCHEDULE OF DOORS & WINDOWS

SIZE	TYPE	DESCRIPTION
1.05 X 2.10	D	T.W. FRAMED WITH PANNELED DOOR
0.90 X 2.10	D1	T.W. FRAMED WITH PANNELED DOOR
0.75 X 2.00	D2	T.W. FRAMED WITH PANNELED DOOR
1.85 X 1.50	W	ALUMINIUM SLIDING GLAZED WINDOW
1.50 X 1.50	W1	ALUMINIUM SLIDING GLAZED WINDOW
1.20 X 1.50	W2	ALUMINIUM SLIDING GLAZED WINDOW
0.60 X 0.90	V	ALUMINIUM LOUVERS WINDOW

DESCRIPTION OF PROPOSAL

PROPOSED RESIDENTIAL COMPLEX ON PLOT BEARING S. NO. 140 , 141/2 , 142/1 , 142/3 , 220/18, 220/2 , 220 /5 ,232 AT VILLAGE DESAI , TAL. & DIST .THANE

NAME AND ADDRESS OF OWNER/ P.O.A.H.

M/S MARATHON ENER-GEN LLP ,
702, MARATHON MAX, MULUND-GOREGAON LINK ROAD,
MULUND (W) , MUMBAI - 80

SIGNATURE OF OWNER/ P.O.A.H.

SIGNATURE OF ARCHITECT

ARCHITECTS

sahkar ARCHITECTS
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RAM MARUTI ROAD, THANE (W). 400 602
PHONE - 2537 8701,TELEFAX - 2536 4700
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DRG.NO.	SCALE	DATE	DRN.BY	CHKD.BY
C-493 /2015/M-17	1 : 100	24/08/2015	TUSHAR	

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