EXISTING BUILT UP AREA STATEMENT FOR SUB PLOT A

BLDG. TYPE	NO. OF FLOOR	BUILT UP AREA COMMERCIAL	BUILT UP AREA RESIDENTIAL	TOTAL BUILT UP AREA
A (RESIDENTIAL) ST + 19TH	TYPICAL 1ST TO 6TH &10TH 9TH REFUGE FLOOR 11TH FLOOR 12TH FLOOR 13TH & 18TH REFUGE FLOOR 14TH TO 17TH FLOOR		325.26 X 9 = 2927.34 242.20 X 1 = 242.20 317.39 X 1 = 317.39 310.46 X 1 = 310.46 230.77 X 2 = 461.54 304.99 X 4 = 1219.96	5478.89
B (RESIDENTIAL) ST + 18TH	TYPICAL 1ST TO 8TH &10TH 9TH REFUGE FLOOR 11TH FLOOR 12TH FLOOR 13TH & 18TH REFUGE FLOOR 14TH TO 17TH FLOOR		305.94 X 9 = 2753.46 224.02 X 1 = 224.02 298.07 X 1 = 298.07 291.16 X 1 = 291.16 177.66 X 2 = 355.32 253.46 X 4 = 1013.84	4935.87
C (RESIDENTIAL) ST + 18TH	TYPICAL 1ST TO 8TH &10TH 9TH REFUGE FLOOR 11TH FLOOR 12TH FLOOR 13TH REFUGE FLOOR 14TH FLOOR 15TH FLOOR 16TH FLOOR 17TH FLOOR 18TH REFUGE FLOOR		306.10 X 9 = 2754.90 224.40 X 1 = 224.40 278.02 X 1 = 278.02 274.55 X 1 = 274.55 200.18 X 1 = 200.18 248.87 X 1 = 248.87 245.01 X 1 = 245.01 242.04 X 1 = 242.04 231.20 X 1 = 231.20 155.71 X 1 = 155.71	4854.88
TOTAL EXISTING BUILT UP AREA				= 15299.64 SQ.M. ...(i)
PROPOSED BUILT UP AREA STATEMENT				
D (RESIDENTIAL) ST + 9TH +9TH (PART)	TYPICAL 1ST TO 8TH FLOOR 9TH (PART) FLOOR		485.20 X 8 = 3881.60 44.51 X 1 = 44.51	3926.11
F(RESIDENTIAL) ST + 16TH	TYPICAL 1ST TO 8TH ,10TH TO 11TH, 13TH TO 16TH 9TH & 12TH REFUGE FLOOR		495.34 X 14 = 6934.76 416.13 X 2 = 832.26	7767.02
G(RESIDENTIAL) 1ST TO 19TH	TYPICAL 1ST TO 8TH ,10TH & 11TH,13TH TO 16TH, 18TH & 19TH FLOOR 9TH,12TH & 17TH REFUGE FLOOR		554.76 X 16 = 8876.16 455.73 X 3 = 1367.19	10243.35
H (COMMERCIAL)	GR. FLOOR (SHOP)	218.15 X 1 = 218.15		218.15
SITE OFFICE	GR. FLOOR		243.71 X1 = 243.71	243.71
TOTAL		218.15	221180.19	22398.34

PROPOSED BUILT UP AREA (RESI. + COMM.) = 22398.34 SQ.M. ... (a)

PROPOSED COMMERCIAL BUILT UP AREA = 218.15 SQ.M. ...(b)

PROPOSED RESIDENTIAL BUILT UP AREA (a - b) = 22180.19 SQ.M.

TOTAL BUILT UP AREA (EXISTING + PROPOSED) (i + a) = 37667.98 SQ.M.

PROPOSED BUILT UP AREA STATEMENT (EWS)		BUILT UP AREA RESIDENTIAL	TOTAL BUILT UP AREA
I (EWS) ST + 20TH FLOOR	STILT FLOOR	106.26 X 1 = 106.26	
	TYPICAL FLOOR 1ST TO 8TH 10TH TO 12TH, 14TH TO 17TH 19TH & 20TH FLOOR	238.16 X 17 =4048.72	
	REFUGE FLOOR 9TH, 13TH & 18TH FLOOR	194.28 X 3 = 582.84	4737.82
PROPOSED RESIDENTIAL BUILT UP AREA		= 4737.82 SQ.M.	

TENEMENT STATEMENT (BUILT UP AREA) : (EXISTING + PROPOSED)

BLDG. TYPE	BLDG. NO.	TENEMENT LESS THAN 35 sq m.	TENEMENT 35 TO 50 sq m.	TENEMENT 50 TO 75 sq m.	ABOVE 75 sq m.	TOTAL	TOTAL EXISTING + PROPOSED TENEMENT
A (ST.+18TH)	1	-	110	8	6	124 NO.	
B. (ST.+18TH)	1	10	78	18	4	110 NO.	EXISTING TENEMENT
C (ST.+18TH)	1	10	81	19	2	112 NO.	= 346 NOS.
D ST. + 9TH (PT)	1	-	49	32	-	81 NO.	
F ST. + 16TH	1	-	188	-	-	188 NO.	PROPOSED TENEMENT
G ST.+ 19TH	1	-	149	73	-	222 NO.	= 491 NOS.
TOTAL		20 NO.	655 NO.	150 NO.	12 NO.	837 NO.	837 NOS.

PROPOSED PARKING STATEMENT - 4 WHEELER :

BLDG. TYPE	BLDG. NO.	PARKING IN STILT	PARKING OUT SIDE STILT SINGLE	PUZZLE (THREE STACK)	PUZZLE (TWO STACK)
A (ST.+18)	1	10			
B (ST.+18)	1	6			
C (ST.+18)	1	6			
D (ST.+9TH PT.)	1	18			
F (ST.+16TH)	1	21			
G (ST.+19TH)	1	21			
H (GR.FLOOR)	1	4			
			54	397	34
			54 + 397 + 34 = 485		
TOTAL		86 NO.	485 NO.		

TOTAL PARKING PROVIDED 86 + 485 =571 NO.

PARKING STATEMENT :

	NO.OF FLATS	PARKING REQUIRED
FLATS LESS THAN 35 SQ.M.	20	NIL
FLATS - 35 TO 50 SQ.M. 1PARK/2 FLATS	655	328
FLATS - 50 TO 75 SQ.M. 1PARK/1 FLAT	150	150
FLATS MORE THAN 75 SQ.M. 2PARK/ FLATS	12	24
TOTAL	837	502
10% FOR VISITORS		50
COMMERCIAL : UPTO 218.15 SQ.M.- 1 PARK / 25.00 SQ.M.		09
TOTAL PARKING REQUIRED		561

PARKING STATEMENT - 2 WHEELER :

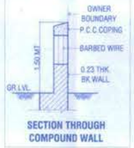
BLDG. TYPE	BLDG. NO.	TOTAL TENEMENT	PER FLAT 1 PARKING	PARKING IN STILT	PARKING OUTSIDE STILT
A (ST.+18 TH)	1	124	124	22	
B (ST.+18 TH)	1	110	110	31	
C (ST.+18 TH)	1	112	112	30	
D (ST.+9TH PT)	1	81	81		
F (ST.+16TH)	1	188	188		
G (ST.+16TH)	1	222	222		
H (GR.) SHOP AREA 218.15 / 20 =		11	11		
TOTAL		848 NO.	848 NO.	83 NO.	765 NO.

TOTAL REQUIRED TWO WHEELER PARKING = 848 NO.
TOTAL PROVIDED TWO WHEELER PARKING = 848 NO.

PERMISSIBLE AREA FOR FITNESS CENTRE = 2% OF TOTAL RESIDENTIAL BUILT UP AREA
PERMISSIBLE AREA FOR FITNESS CENTRE = 2 % OF 37449.83 SQ.M. = 749.00 SQ.M.

PROPOSED AREA OF FITNESS CENTRE = 658.26 SQ.M.

LOCATION PLAN



SECTION THROUGH COMPOUND WALL

PARKING PROVIDED : I BUILDING (EWS)

PARKING OUTSIDE 4 WHEELER	PARKING IN STILT & OUT SIDE 2 WHEELER
43 NOS	78 NOS

CATEGORY	BUILT UP AREA OF TENEMENT (IN SQ.M)	NO. OF TENEMENTS	IN BLDG TYPE	FLOOR	FLAT NO.
30 TO 50 SQ.M. (EWS / LIG)	45.13	78 NOS	I	1ST TO 20TH	1 TO 4

TENEMENTS TO BE CONSTRUCTED AS PER GOVERNMENTS NOTIFICATION NO. TPB 4312 /CR -45/2012 /(I)UD-11 DT-08/11/2013 :

1. BASIC FSI = 37685.24 SQ.M.
2. COMMENCEMENT CERTIFICATE ISSUED ON 30/04/2013 FOR AREA = 13997.31 SQ.M.
3. BALANCE FSI (1 - 2) = 23687.93 SQ.M.
4. AREA AVAILABLE FOR EWS/LIG HOUSING = 20 % OF 23687.93 = 4737.59 SQ.M.
5. AREA PROPOSED FOR EWS/LIG HOUSING = 4737.82 SQ.M.

S. NO.	AREA AS PER 7/12 EXTRACT (IN SQ.M.)	AREA AS PER B POLY	AREA UNDER CRZ - III	AREA UNDER EXISTING ROAD	AREA UNDER 30.0 M. D. P. ROAD	AREA UNDER MUNICIPAL HOUSING RESERVATION - 1	AREA UNDER 45.0 M. WIDE KATAI-AIROLI ROAD
140	5360.00	5033.65	---	70.00	1940.00	580.00	---
141 / 2	4320.00	4415.21	---	280.00	---	---	---
142 / 1	1100.00	1962.28	---	---	---	---	---
142 / 3	14200.00	13884.00	393.92	---	---	---	---
220 / 1B	25900.00	26716.71	---	40.00	2220.00	1850.00	254.00
220 / 2	1800.00	1599.56	---	---	350.00	---	---
220 / 5	3200.00	3269.84	730.26	---	---	---	110.00
232	450.00	537.76	---	---	---	---	---
TOTAL	56330.00	57419.01	1124.18	390.00	4510.00	2430.00	364.00

S.NO. 220 / 5 :
AREA UNDER CRZ - III
1. 63.74 X 11.09 X 0.50 = 353.43
2. 98.78 X 4.96 X 0.50 = 148.25
3. 45.35 X 9.78 X 0.50 = 221.76
4. 50.25 X 0.25 X 2/3 = 7.48
TOTAL = 730.92
AREA AS PER B POLY = 730.26 SQ.M.

PROFORMA 'A'

AREA STATEMENT

SR. NO.	DESCRIPTION	AREA IN SQ.M (A)	MHADA (B)
1.	AREA OF PLOT (AS PER 7/12 = 56330.00)	55487.21	
2.	DEDUCTION FOR		
	a. AREA UNDER 30.0 M. WIDE D.P. ROADS (AS PER 7/12)	4510.00	
	b. CRZ - III	1124.18	
	c. MUNICIPAL HOUSING RESERVATION NO. 1 (AS PER 7/12)	2430.00	
	d. 45.0 M WIDE KATAI-AIROLI ROAD	364.00	
	e. AREA UNDER EXISTING ROAD	390.00	
	TOTAL (a+b+c+d+e)	8818.18	
3.	BALANCE PLOT AREA (1 - 2)	46669.03	
4.	DEDUCTION FOR a. 5 % AMENITY OPEN SPACE ON (46669.03)	2333.45	
5.	BALANCE PLOT AREA (3 - 4)	44335.58	
6.	DEDUCTION FOR 15 % RG OF (5)	6650.34	MHADA COMPONENT 20% OF ZONAL FSI
7.	BALANCE PLOT AREA (5 - 6)	37685.24	
8.	PERMISSIBLE F.S.I.	ONE	
9.	PERMISSIBLE BUILTUP AREA (7 x 8)	37685.24	
10.	PERMISSIBLE BUILTUP AREA FOR EWS/LIG 20 % OF 23687.93 (BASIC FSI - AREA AS PER COMMENCEMENT CERTIFICATE ISSUED ON 30/04/2013 FOR AREA = 37685.24 - 13997.31 = 23687.93 SQ.M)		4737.59
11.	ADDITION FOR		
	a. 0.30 ADDITIONAL FSI ON PAYMENT OF PREMIUM 0.3(5) = 13300.67		
	b. F.S.I CREDIT AVAILABLE BY DEVELOPMENT RIGHTS MAXIMUM 1.40 OF (5) = 62069.81 (OUT OF 1.40, 0.28 IS SLUM TDR = 17693.40		
	(i). AREA UNDER 30.00M WIDE DP ROAD (2 X 2a) = 9020.00		
	(ii). MUNICIPAL HOUSING RESERVATION NO.1		
	(iii). PROPOSED 45.00M WIDE AIROLI-KATAI ROAD(2 X 2d) = 728.00 Sq.M.		
	(iv). AMENITY OPEN SPACE		
12.	TOTAL PERMISSIBLE BUILT UP AREA	37685.24	4737.59
13.	EXISTING BUILT UP AREA (BUILDING- A, B & C)	15299.64	
14	PROPOSED BUILT UP AREA (BUILDING- D, F, G, H & SITE OFFICE)	22398.34	
15.	TOTAL BUILT UP AREA (EXISTING + PROPOSED)	37667.98	4737.82
16.	TOTAL PROPOSED BUILT UP AREA (A + B)	42405.80	

PROFORMA 'B'

1/13

CONTENTS OF SHEET

LAY OUT,LOCATION PLAN, SECTION THRU COMP. WALL,R.G. AREA CALCULATIONS , AMENITY AREA CALCULATION & F.S.I. STATEMENT

DATE & STAMP OF APPROVAL OF PLAN

Plans are approved Subject to conditions mentioned in Permit No. V.P. 2110/2016/110 TMC/TD-DP/TPS/. 2149/16 Dated 4/7/18

Deputy Engineer (TDD) — Executive Engineer (TDC)
Thane Municipal Corporation
The City of Thane

सावधान
नोंदणी महाराष्ट्र महाराष्ट्र अधिनियम ४ अन्वये दस्त नोंदणी नियमांतर्गत विकासाच्या हितासाठी आवश्यक तेथे पाठपुरावा न केल्यास अथवा खोटे आढळल्यास दस्त आपोआप रद्द ठरविण्यात येईल. तसेच शासनाच्या नुकसान झाले, शासनाची फसवणूक व कर बुडीत झाल्यास... [illegible]

THE MUNICIPAL CORPORATION OF THE CITY OF THANE

TENEMENT STATEMENT

PROPOSED B/UP AREA (EXISTING + PROPOSED)	37667.98
LESS DEDUCTION FOR NON RESI. AREA	218.15
AREA AVAILABLE FOR TENEMENTS	37449.83
DENSITY OF TENEMENTS	300 / HCT
PERMISSIBLE TENEMENTS	1123 NO.
EXISTING TENEMENTS	346 NO.
PROPOSED TENEMENTS	491 NO.
TOTAL TENEMENTS OF THE PLOT	837 NO.

BALCONY AREA STATEMENT

PERMISIBLE BALCONY AREA /FLR.	REFER BALCONY AREA CALC.
PROPOSED BALCONY AREA /FLR.	
EXCESS BALCONY AREA /FLR.	

PARKING AREA STATEMENT

REQUIRED PARKING - 4 WHEELER	566 NOS.
PROVIDED PARKING - 4 WHEELER	571 NOS.
REQUIRED PARKING - 2 WHEELER	848 NOS.
PROVIDED PARKING - 2 WHEELER	848 NOS.
GARAGES PERMISSIBLE	
GARAGES PROPOSED	

NOTES

BOUNDARY OF THE PLOT SHOWN IN THICK BLACK.
PROPOSED WORK SHOWN IN RED.
DRAINAGE LINE SHOWN IN RED DOTTED.
PROPOSED R. G. SHOWN IN GREEN.
ROAD SET BACK LINE SHOWN IN GREEN DASHED
EXISTING ROAD LINE SHOWN IN GREEN.
EXISTING STRUCTURE TO BE DEMOLISHED YELLOW DASHED.
EXISTING STRUCTURE TO BE RETAINED SHOWN IN BLACK HATCH.

CERTIFICATE OF AREA

CERTIFIED THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY ME ON AND THE DIMENSIONS OF THE SIDES ETC. OF THE PLAN ARE AS MEASURED ON SITE AND AREA SO WORKED OUT TALLIES WITH THE AREA STATED IN THE DOCUMENTS OF OWNERSHIP

SIGNATURE OF ARCHITECT

DESCRIPTION OF PROPOSAL

PROPOSED RESIDENTIAL COMPLEX ON PLOT BEARING S. NO. 140, 141/2, 142/1, 142/3, 220/1B, 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

NAME AND ADDRESS OF ARCHITECT

sakaar ARCHITECTS
501 ISHKRIPA, OPP.NEW GIRLS SCHOOL
RAM MARUTI ROAD, THANE (W). 400 602
PHONE - 2537 8701,TELEFAX - 2536 4700
E MAIL - saakaararchitects@yahoo.co.in

DRG.NO	SCALE	DATE	DRN.BY	CHKD. BY
C-493/2017/ M-01	1:1000	03/11/2017	NIHARIKA /UDAY	ARCHANA

LAYOUT PLAN
SCALE 1:1000

S. NO 220 / 5
SCALE 1:1000

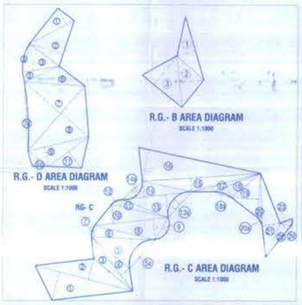
S. NO 220 / 1B
SCALE 1:1000

45.0 M. WIDE KATAI- AIROLI ROAD AREA CALCULATION

S. NO. 220 / 5 :
1. 22.00 X 10.00 X 0.50 = 110.00..(a)
S. NO. 220 / 1B :
1. 44.00 X 5.00 X 0.50 = 110.00
2. 48.00 X 6.00 X 0.50 = 144.00
TOTAL = 254.00..(b)
TOTAL AREA (a) + (b) =110.00 + 254.00
= 364.00 SQ.M.

PLOT AREA CONSIDERED FOR PROPOSAL :

S. NO.	AREA (IN SQ.M.)	REMARKS
140	5033.65	AS PER POLY-LINE
141 / 2	4320.00	7/ 12 EXTRACT
142 / 1	1100.00	7/ 12 EXTRACT
142 / 3	13884.00	AS PER POLY-LINE
220 / 1B	25900.00	7/ 12 EXTRACT
220 / 2	1599.56	AS PER POLY-LINE
220 / 5	3200.00	7/ 12 EXTRACT
232	450.00	7/ 12 EXTRACT
TOTAL	55487.21 SQ.M.	



R.G.- B AREA DIAGRAM
SCALE 1:1000

R.G.- D AREA DIAGRAM
SCALE 1:1000

R.G.- C AREA DIAGRAM
SCALE 1:1000

PARKING STATEMENT : I BUILDING (EWS)

	NO.OF FLATS	PARKING REQUIRED
FLATS - 35 TO 50 SQ.M. 1PARK/2 FLATS	78	39
TOTAL		39
10% FOR VISITORS		4
TOTAL PARKING REQUIRED		43

STAIRCASE AREA STATEMENT :

BLDG NO.	FLOORS	TOTAL AREA
A	STILT + 18TH FLOORS	1469.35
B	STILT + 18TH FLOORS	1478.09
C	STILT + 18TH FLOORS "	1476.58
D	STILT + 9TH (PT) FLOORS	935.16
F	STILT + 16TH FLOORS	2038.00
G	STILT + 19TH FLOORS	2451.68
H	GROUND (COMMERCIAL)	23.27
TOTAL		9872.13 SQ.M.

COVERED BUILT UP AREA STATEMENT

BLDG. TYPE	BUILT UP AREA	STAIRCASE AREA	BALCONY	C.B.	REFUGE	STILT	ENTRANCE LOBBY	TOTAL BUILT UP AREA (SQ.M)
A	5478.89	1469.35	532.04	338.73	255.96	282.09	-----	8357.06
B	4935.87	1478.09	490.11	310.73	256.24	259.60	-----	7730.64
C	4854.88	1476.58	480.82	314.50	255.88	268.57	-----	7651.23
D	3926.11	935.16	392.18	274.87	67.90	353.42	49.67	5999.31
F	7767.02	2038.00	775.18	441.04	203.35	416.44	36.86	11677.89
G	10243.35	2451.68	1023.76	606.48	361.59	481.74	36.86	15205.46
H	218.15							218.15
BUILDING E - FITNESS CENTRE AREA								667.89
SERVANT TOILET, SOCIETY OFFICE, METER ROOM, PANEL ROOM, LV ROOM, PUMP ROOM & RAMP (BUILDING- D, F & G)								402.32
TOTAL COVERED BUILT UP AREA								= 57909.95 SQ.M.

RG AREA CALCULATION :
RG A :
1. 79.87 X 35.57 X 0.50 = 1420.49
2. 108.48 X 40.57 X 0.50 = 2200.52
3. 108.48 X 34.23 X 0.50 = 1856.63
4. 55.56 X 9.53 X 0.50 = 264.74
5. 21.36 X 10.51 X 0.50 = 112.05
6. 73.22 X 14.26 X 0.50 = 522.06
7. 62.84 X 18.95 X 0.50 = 595.40
8. 53.82 X 21.46 X 0.50 = 577.49
9. 24.89 X 9.92 X 0.50 = 123.45
TOTAL = 7573.03
AREA AS PER POLY LINE = 7572.92 SQ.M

RG B :
1. 26.01 X 7.52 X 0.50 = 97.80
2. 20.35 X 9.63 X 0.50 = 97.99
3. 20.35 X 14.58 X 0.50 = 148.35
TOTAL = 344.14
AREA AS PER POLY LINE = 344.17 SQ.M

RG C :
1. 40.04 X 11.52 X 0.5 = 230.63
2. 40.04 X 8.38 X 0.5 = 167.77
3. 26.97 X 4.52 X 0.5 = 60.95
4. 26.97 X 4.29 X 0.5 = 57.85
5. 25.42 X 11.85 X 0.5 = 150.81
6. 25.42 X 4.50 X 0.5 = 57.19
7. 4.62 X 0.43 X 2/3 = 1.32
8. 29.40 X 8.14 X 0.5 = 119.58
9. 10.09 X 2.46 X 2/3 = 16.55
10. 29.40 X 7.57 X 0.5 = 111.26
11. 23.16 X 2.74 X 0.5 = 31.73
12. 4.47 X 0.56 X 2/3 = 1.67
13. 27.93 X 9.06 X 0.5 = 126.52
14. 27.93 X 6.30 X 0.5 = 87.98
15. 46.84 X 5.41 X 0.5 = 126.70
16. 49.33 X 12.75 X 0.5 = 314.48
17. 28.01 X 2.21 X 0.5 = 30.95
18. 19.83 X 4.57 X 0.5 = 45.31
19. 17.43 X 10.90 X 0.5 = 94.99
20. 20.73 X 1.74 X 0.5 = 18.05
21. 33.05 X 7.12 X 0.5 = 117.66
22. 15.75 X 3.88 X 0.5 = 30.55
23. 5.00 X 2.46 X 0.5 = 6.15
24. 2.89 X 0.37 X 2/3 = 0.71
TOTAL AREA = 2007.26 SQ.M.

DEDUCTION FOR :
3a. 18.07 X 3.69 X 2/3 = 39.53
13a. 14.20 X 3.29 X 2/3 = 31.14
14a. 11.35 X 2.58 X 2/3 = 19.52
18a. 7.26 X 0.72 X 2/3 = 3.48
20a. 3.83 X 0.38 X 2/3 = 0.97
TOTAL = 94.64
= 2007.26 - 94.64 = 1912.62 SQ.M.
AS PER POLY LINE = 1912.59 SQ.M.

RG D :
1. 19.85 X 7.36 X 0.50 = 73.05
2. 18.93 X 13.93 X 0.50 = 131.85
3. 14.65 X 10.67 X 0.50 = 78.16
4. 11.98 X 0.97 X 2/3 = 7.75
5. 15.00 X 3.87 X 0.50 = 29.03
6. 23.88 X 7.12 X 0.50 = 85.01
7. 34.08 X 19.00 X 0.50 = 323.76
8. 34.08 X 14.43 X 0.50 = 245.89
9. 24.62 X 7.75 X 0.50 = 95.40
10. 10.26 X 3.75 X 0.50 = 19.24
11. 19.49 X 8.35 X 0.50 = 81.37
TOTAL = 1170.51

DEDUCTION FOR
7A. 27.31 X 0.78 X 2/3 = 14.20
TOTAL = 14.20
AREA AS PER POLY LINE = 344.17 SQ.M
= 1170.51 - 14.20 = 1156.31 SQ.M.
AS PER POLY LINE = 1156.55 SQ.M.

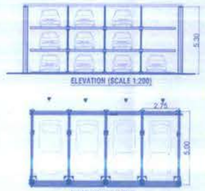
TOTAL RG AREA = (A+B+C+D)
= 7572.92 +344.17 + 1912.59 + 1156.55
= 11086.20 SQ.M.
REQUIRED R.G. AREA = 25 % OF 44335.58
= 11083.90 SQ.M.
PROVIDED R.G. AREA = 11086.20 SQ.M.

AREA UNDER EXISTING ROAD CALCULATION :
S. NO. 140 :
1. 6.36 X 3.62 X 0.50 = 11.51
2. 16.17 X 6.03 X 0.50 = 49.75
3. 3.05 X 6.45 X 0.50 = 9.84
TOTAL = 70.10 (a)
S. NO. 141 / 2 :
4. 12.98 X 3.46 X 0.50 = 22.46
5. 20.42 X 6.18 X 0.50 = 63.10
6. 11.00 X 1.91 X 0.50 = 10.51
7. 8.90 X 4.60 X 0.50 = 20.47
8. 19.60 X 6.02 X 0.50 = 59.00
9. 22.38 X 1.42 X 0.50 = 15.89
10. 34.25 X 4.16 X 0.50 = 71.24
11. 12.06 X 2.96 X 0.50 = 17.84
TOTAL = 280.51 (b)
S. NO. 220 / 1B :
12. 6.51 X 2.30 X 0.50 = 7.49
13. 5.32 X 3.21 X 0.50 = 8.54
14. 6.51 X 5.01 X 0.50 = 16.31
15. 6.65 X 2.46 X 0.50 = 8.22
TOTAL = 40.56 (c)
TOTAL AREA (a) + (b) + (c) =70.10 + 280.51 + 40.56 = 391.17 SQ.M.
TOTAL AREA UNDER EXISTING ROAD= 391.17 SQ.M.

AMENITY OPEN SPACE AREA CALCULATION :
S.NO. 141/2
1. 25.42 X 8.87 X 0.50 = 112.74
2. 29.88 X 5.96 X 0.50 = 89.04
3. 29.88 X 9.66 X 0.50 = 144.32
4. 25.54 X 8.89 X 0.50 = 113.52
5. 32.76 X 14.19 X 0.50 = 232.43
6. 38.56 X 3.48 X 0.50 = 67.09
7. 38.56 X 28.77 X 0.50 = 554.69
8. 36.75 X 9.19 X 0.50 = 168.87
9. 22.57 X 2.34 X 0.50 = 26.41
10. 20.72 X 8.69 X 0.50 = 90.03
TOTAL = 1599.14
S.NO. 220/1
11. 15.33 X 6.15 X 0.50 = 47.14
12. 16.75 X 2.56 X 0.50 = 21.44
13. 38.43 X 14.78 X 0.50 = 284.00
14. 33.95 X 16.92 X 0.50 = 287.22
15. 31.27 X 6.13 X 0.50 = 95.84
TOTAL = 735.84

TOTAL AREA = 1599.14 + 735.64 = 2334.78 SQ.M.
AREA AS PER POLYLINE = 2334.65 SQ.M.

REQUIRED AMENITY OPEN SPACE
= 5 % ON (46669.03) = 2333.45 SQ.M.
PROVIDED AMENITY OPEN SPACE = 2334.65 SQ.M.



ELEVATION (SCALE 1:200)
PLAN (SCALE 1:200)
PUZZLE TYPE PARKING (THREE STACK)