

COVERED AREA
BLOCK-1,2

FIRST, SECOND & THIRD FLOOR
BLOCK 1 & 2

[illegible][illegible]

Architectural floor plan of a building, showing room layouts, dimensions, and structural elements. The plan includes a central corridor and four main wings, each with multiple rooms and a central area. Dimensions are provided for various sections. The plan is labeled "Location of Solar Panel" on the left side.

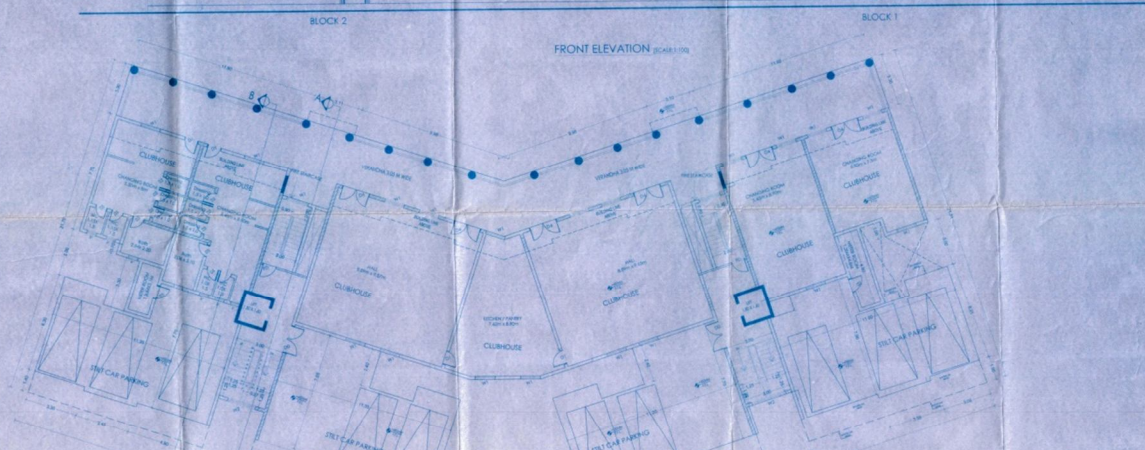
FOURTH FLOOR PLAN (SCALE: 1/8"=1'-0")

BLOCK-2

BLOCK-1

TYPICAL SECOND & THIRD FLOOR PLAN (SCALE: 1/8"=1'-0")

BLOCK 1 & 2

[illegible][illegible]

FIRST FLOOR PLAN (SCALE: 1/8" = 1'-0")
BLOCK 1 & 2

BLOCK -1, GROUND FLOOR - (STILT FLOOR PARKING) & FIRST FLOOR
APPROVED F&E PER VIDE TCP APPROVAL : DHE / 52335/MTP/14/204 DATED 26-03-

PROJECT:
PROPOSED BLOCK 2, BLOCK 3, BLOCK 4,
BLOCK 5, BLOCK 6, BLOCK 7, BLOCK 8, BLOCK 9,
AND REVISION OF BLOCK 1, 2, AND REVISION OF
SECOND, THIRD, FOURTH FLOOR & ASSIGNMENT OF
AND SWAPPING FLOOR & COMMON AREA & LA-
SCAPE ADJUST, REPAIRING SURVEY NOT SCALE 1:10,000
AT SANGKATI MUKHARJAN, CGA FOR ASHOKA
INFRAWAYS LIMITED.

DWG. NO: ASD/2014/0414	DWG. SET: MB0008
SHEET NO: 02 OF 06	
DATE: 06-06-2014	NO: 1100-6 / 100
OFFICE:	Office
ARCHT: VIRAJ DESAI AMR0000011	

Mr. VIRAJ DESAI
AMR0000011

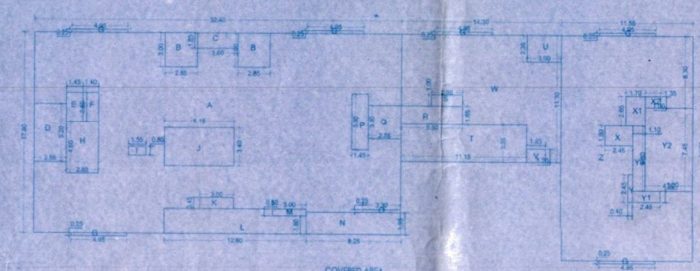
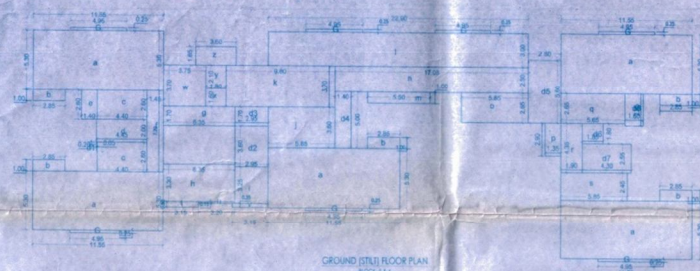
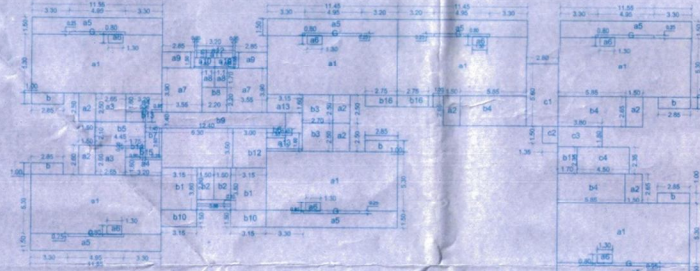
ASHOKA INFRAWAYS

WATCO - 608
VARDOL 2573363095

AUTHORIZED SIGNATURE
For Ashoka Infraways

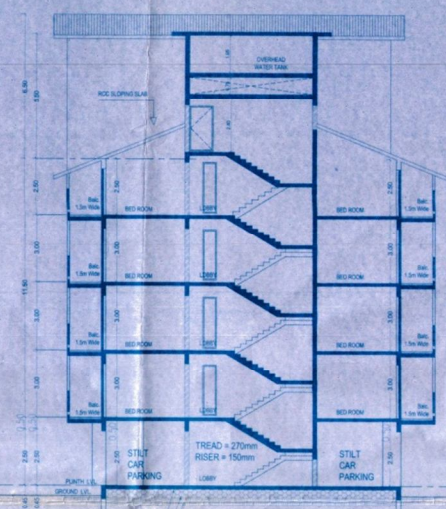
AREA CALCULATIONS

Block-5 & 6


$$\begin{aligned} \text{Coverage} &= (A-2B-C-D-E-H-I-J-K-L-M-N-O-P-Q+3G+F) + \\ &W-R-S-T-U-V+G) \cdot (Z-X-X_2-Y-Y_1-Y_2-Y_3+2G+X_1) \\ &= 746.10 \text{ Sq.m.} \end{aligned}$$

Ground Floor Area
= (56a6+2c6d177G+fh+ij+kl+mn+op+qr+st+uv+wx+yz) +
(+e6+d6) Infrastructural facility + (j+d2+d5d7+x+o6+g+pr+d3) Stairs
and lifts
= 634.3 Sq.m./Stir Parking + (13.2 Sq.m.) Infrastructural facility + (90.34
Sq.m.) lift and Staircase
Typical floor Area
= [(78i1+8G+G+b)] + (2(a3+a7+a8i1+b2+b3)) + 3b4+4a4 +
(09b7+b11)) + (b13+b14+b15) + (7(a2 + 7a6-7G)+2b10+2a9)
Balcony + (h12+b6+b5+c1+a4+c3) lift and Staircase
= 633.3 Sq.m. + (156.86 Sq.m.) balc. + (57.77 Sq.m.) lift and
Staircase

Total Floor Area
= **2533.2** Sq. m. + (634.38 Sq. m.) Still Parking + (13.2
Sq. m.) Infrastructural Facility + (627.44 Sq. m.) Balcony
(321.42 Sq. m.) lift and Staircase



SECTION -AA (SCALE: 1:100)

BLOCK-5 & 6 CALCULATIONS

COVERED

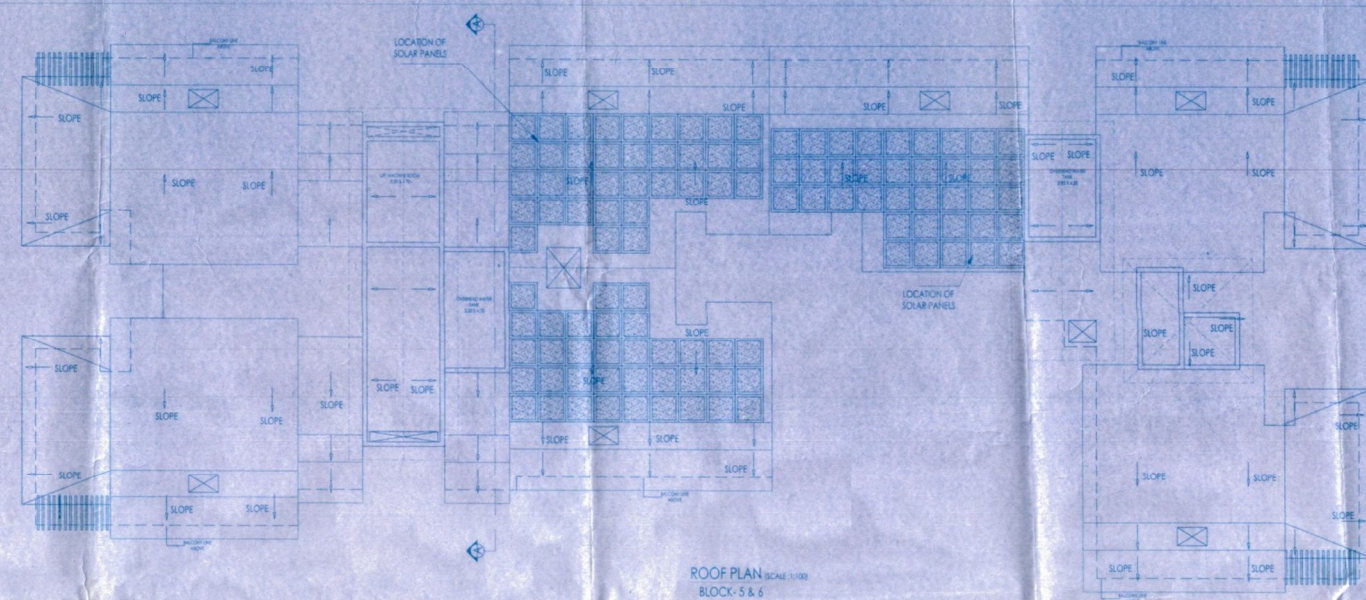
A = 32.40X17.90 = 576.72 Sq.m
B = 2.85X3.00 = 8.55 Sq.m
C = 3.60X5.85 = 6.66 Sq.m
D = 2.85X2.20 = 14.82 Sq.m
E = 1.40X2.50 = 3.77 Sq.m
F = 4.00X2.50 = 10.00 Sq.m
G = 4.95 X 0.25 = 1.21 Sq.m
H = 2.85X4.60 = 13.11 Sq.m
I = 1.55X0.80 = 1.24 Sq.m
J = 1.65X4.00 = 20.91 Sq.m
K = 1.40X2.50 = 3.50 Sq.m
L = 12.00X1.60 = 20.16 Sq.m
M = 3.00X2.60 = 1.80 Sq.m
N = 1.65X1.95 = 16.08 Sq.m
O = 1.65X1.95 = 0.85 Sq.m
P = 1.45X2.50 = 3.63 Sq.m
Q = 2.85X3.00 = 8.55 Sq.m
R = 5.55X1.65 = 9.07 Sq.m
S = 2.85 X 1.00 = 2.85 Sq.m
T = 1.50X2.50 = 3.75 Sq.m
U = 2.85X1.85 = 5.45 Sq.m
V = 1.65X1.20 = 1.98 Sq.m
W = 1.40 X 11.30 = 16.19 Sq.m
X = 1.65 X 1.80 = 4.41 Sq.m
Y = 1.50X2.50 = 3.75 Sq.m
Z = 1.35X1.00 = 1.35 Sq.m
Y1 = 4.00X2.45 = 0.98 Sq.m
Y1 = 2.45X1.00 = 2.45 Sq.m
Y2 = 1.50X2.50 = 31.29 Sq.m
Y2 = 1.10X5.90 = 6.49 Sq.m
Z = 11.55X20.05 = 231.57Sq.m

GROUND FLOOR

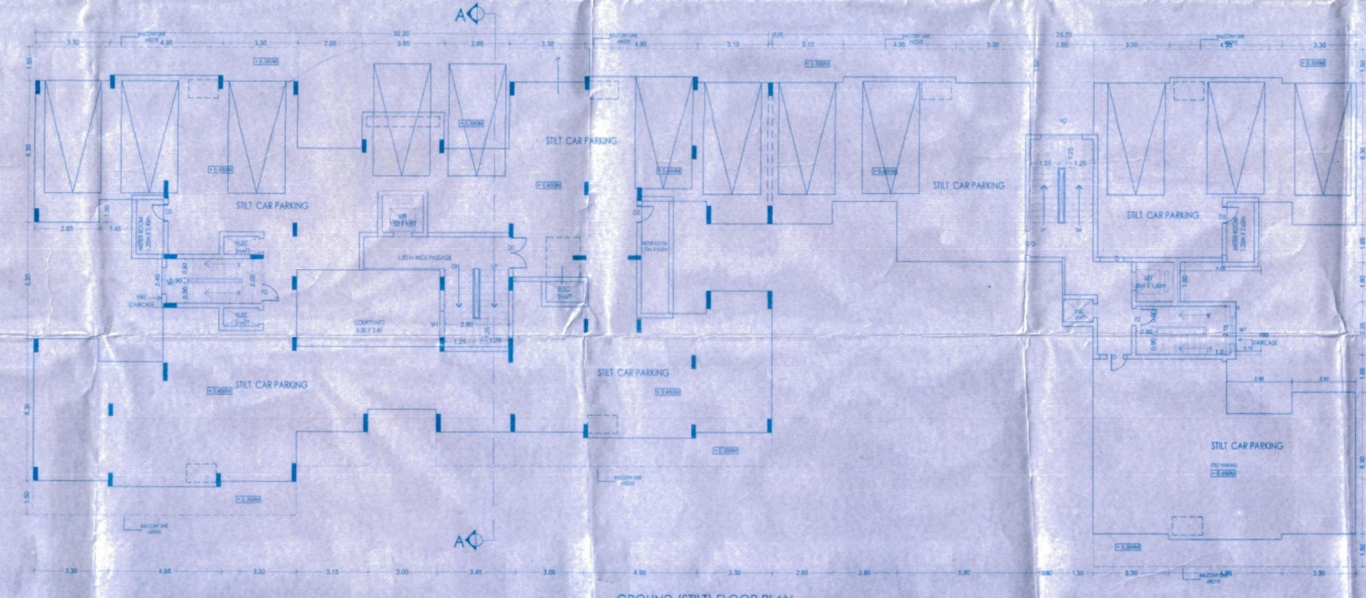
a = 11.5565 30 ± 61.21 Sq.m.
b = 2.8851 00 ± 2.85 Sq.m.
c = 4.04 260 ± 11.44 Sq.m.
d = 4.4542 00 ± 8.82 Sq.m.
e = 2.0011 00 ± 1.00 Sq.m.
f = 2.0011 00 ± 1.00 Sq.m.
g = 2.9533 00 ± 1.00 Sq.m.
h = 2.9533 00 ± 1.00 Sq.m.
i = 2.9533 00 ± 1.00 Sq.m.
j = 2.9533 00 ± 1.00 Sq.m.
k = 2.9533 00 ± 1.00 Sq.m.
l = 2.9533 00 ± 1.00 Sq.m.
m = 2.9533 00 ± 1.00 Sq.m.
n = 2.9533 00 ± 1.00 Sq.m.
o = 2.9533 00 ± 1.00 Sq.m.
p = 2.9533 00 ± 1.00 Sq.m.
q = 2.9533 00 ± 1.00 Sq.m.
r = 2.9533 00 ± 1.00 Sq.m.
s = 2.9533 00 ± 1.00 Sq.m.
t = 2.9533 00 ± 1.00 Sq.m.
u = 2.9533 00 ± 1.00 Sq.m.
v = 2.9533 00 ± 1.00 Sq.m.
w = 2.9533 00 ± 1.00 Sq.m.
x = 2.9533 00 ± 1.00 Sq.m.
y = 2.9533 00 ± 1.00 Sq.m.
z = 2.9533 00 ± 1.00 Sq.m.

TYPICAL FLOOR

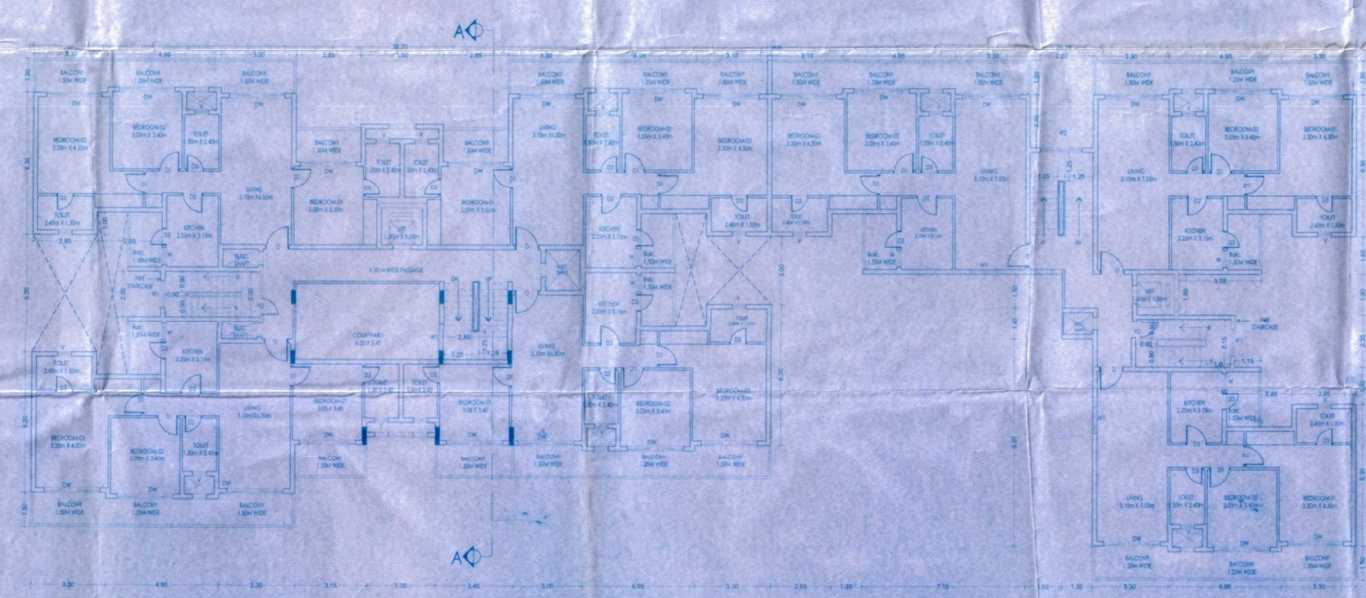
a1 = 11.565/30 = 0.121/30 cm
a2 = 1.502/50 = 0.375/50 cm
a3 = 2.652/60 = 0.889/60 cm
a4 = 3.201/60 = 0.533/60 cm
a5 = 11.581/50 = 1.712/50 cm
a6 = 1.502/50 = 0.375/50 cm
a7 = 3.553/90 = 1.874/90 cm
a8 = 1.104/70 = 0.134/70 cm
a9 = 2.881/50 = 0.427/50 cm
a10 = 1.502/50 = 0.375/50 cm
a11 = 0.290/65 = 0.13/65 cm
a12 = 3.200/20 = 0.564/20 cm
a13 = 1.502/50 = 0.375/50 cm
b = 2.857/100 = 0.285/80 cm
b1 = 3.163/80 = 1.197/80 cm
b2 = 1.502/50 = 0.375/50 cm
b3 = 2.702/50 = 0.675/50 cm
b4 = 5.882/65 = 1.550/90 cm
b5 = 4.562/70 = 0.34/34 cm
b6 = 1.502/50 = 0.375/50 cm
b7 = 4.5 X 2.60 = 3.77/37 cm
b8 = 2.202/20 = 0.4/54 cm
b9 = 12.261/40 = 1.706/50 cm
b10 = 1.502/50 = 0.375/50 cm
b11 = 1.70 X 2.59 = 3.59/39 cm
b12 = 3.0 X 0.50 = 1.50/50 cm
b13 = 0.32 X 0.50 = 0.18/50 cm
b14 = 1.502/50 = 0.375/50 cm
b15 = 0.20 X 0.80 = 0.16/58 cm
b16 = 2.75 X 1.00 = 2.75/50 cm
b17 = 1.502/50 = 0.375/50 cm
c2 = 1.3541/50 = 0.62/54 cm
c3 = 3.801/80 = 2.64/82 cm
c4 = 4.5052/35 = 1.057/50 cm
G = 4.95 X 1.50 = 1.23/50 cm



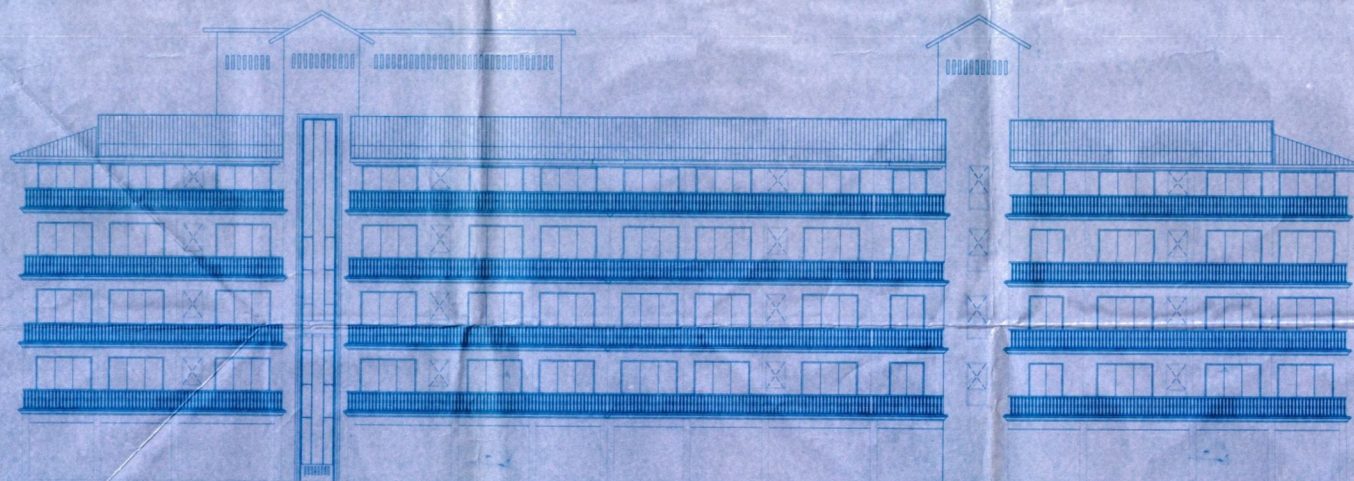
ROOF PLAN
BLOCK- 5 & 6



GROUND (STILT) FLOOR PLAN (SCALE: 1/8"=1'-0")
BLOCK- 5 & 6



TYPICAL FIRST, SECOND, THIRD, & FOURTH FLOOR PLAN (SCALE)
BLOCK- 5 & 6



BLOCK 6

BLOCK 5

FRONT ELEVATION (SCALE: 1/100)

SEARCH CHECK ENTRY NO. 118 6/23/21
6/23/21 11/18 dated 11/18/2021
 regarding the case Proct Kumar
Assistant Town Manager
Town & Country Planning Dept.
Govt. of Goa.
Mangalore-Goa

Village Panchayat Sancoale
 Construction License
 Applied at
 Visit Fee Rs. 2172
 Demand 2172
 Signature _____

SECRETARY
 Village Panchayat
 Sancoale - Goa

BLOCK -5 & 6

SCHEDULE OF OPENINGS	
DOORS	WINDOWS
1) C = 1.00 x 2.20	1) W = 0.75 x 1.60
2) D1 = 0.90 x 2.30	2) W1 = 1.20 x 1.60
3) D2 = 0.80 x 2.30	3) W2 = 2.00 x 1.60
4) D3 = 0.75 x 2.20	3) V = 0.60 x 0.80
5) PD = 2.65 x 2.20	
6) PD = 1.00 x 2.20	

1. of the specimens are to be used in material usage identified.

PROJECT:
PROPOSED BLOCK-2, BLOCK-3, BLOCK-4,
BLOCK-5, BLOCK-6, BLOCK-7, BLOCK-8, BLOCK-
AND REVISION OF BLOCK-1 & ADDITION OF
SECOND, THIRD, FOURTH FLOOR OF BLOCK-1
AND SWIMMING POOL & COMPOUND WALL
GATE IN PLOT BEARING SURVEY NO.143/1-A-1/J
AT SANCOALE MORMUGAO - GOA FOR ASHOK

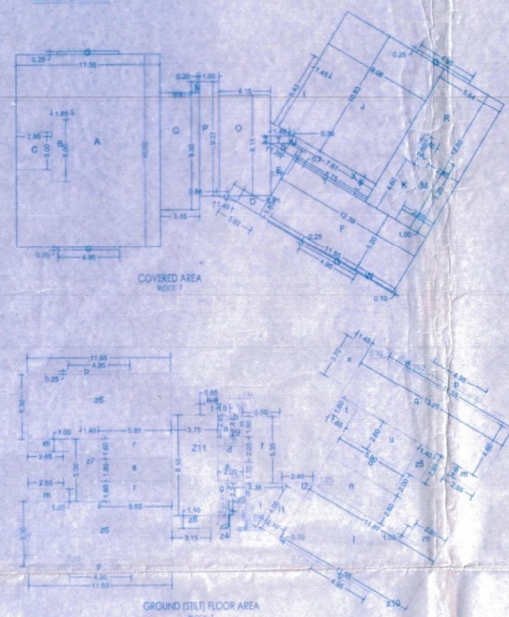
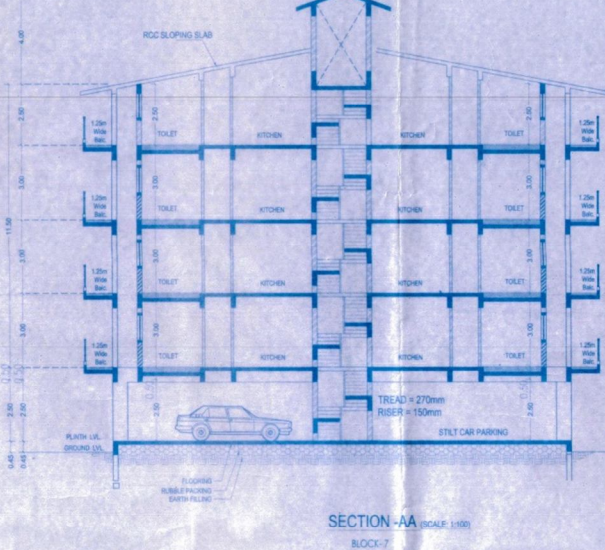
DWG. NO : 5/SD-06/14	DWG. BY : MENBOO
SHEET. NO : 4/6	
DATE : 06-06-2014	SC:1:100 & 1:500
A-SC/UTECT	OWNER

ARCHITECT
VIRAJ DESSAI

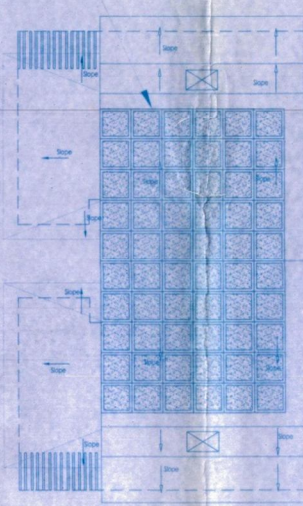
Mr. VIRAJ DESAI
AR0026/2011
VIRAJ.COM

CONTACT: 9823363993

AREA CALCULATIONS: BLOCK - 7



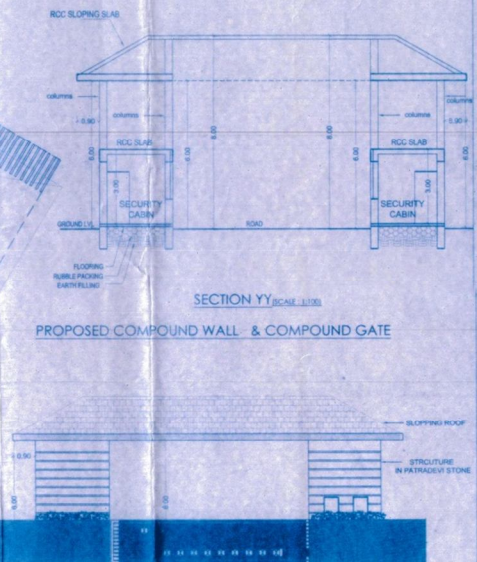
SOLAR PANEL
LOCATION



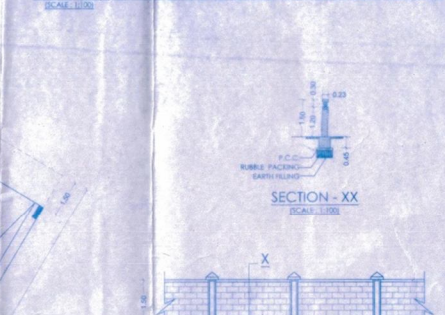
SOLAR PANEL
LOCATION

ROOF PLAN (SCALE: 1/100)
BLOCK - 7

PROPOSED COMPOUND WALL & COMPOUND GATE



ELEVATION OF COMPOUND GATE AND ARC/ COVERED GATE



AREA CALCULATIONS: BLOCK - 7

CALCULATIONS

A = 11.65 X 15.60 = 183.78 Sq.m.
B = 1.65 X 5.00 = 8.25 Sq.m.
C = 2.85 X 3.00 = 8.55 Sq.m.
D = 1.80 X 3.00 = 5.40 Sq.m.
E = 2.15 X 3.61 = 7.76 Sq.m.
F = 12.80 X 4.40 = 56.32 Sq.m.
G = 0.25 X 4.95 = 1.23 Sq.m.
H = 0.70 X 3.15 = 2.20 Sq.m.
I = 1.45 X 0.45 = 0.65 Sq.m.
J = 0.60 X 10.83 = 6.50 Sq.m.
K = 2.78 X 4.50 = 12.51 Sq.m.
L = 1.45 X 2.60 = 3.77 Sq.m.
M = 2.85 X 5.20 = 14.82 Sq.m.
N = 0.20 X 0.87 = 0.17 Sq.m.
O = 4.15 X 0.15 = 0.62 Sq.m.
P = 1.60 X 0.27 = 0.43 Sq.m.
Q = 0.50 X 1.15 = 0.58 Sq.m.
R = 5.64 X 12.50 = 70.50 Sq.m.
S = 10.76 X 1.28 = 13.77 Sq.m.
T = 1.40 X 0.60 = 0.84 Sq.m.
U = 10.36 X 0.60 = 6.22 Sq.m.
V = 10.80 X 0.91 = 9.83 Sq.m.
W = 0.10 X 11.55 = 1.16 Sq.m.
X = 1.46 X 7.61 = 11.11 Sq.m.
Y = 0.20 X 6.75 = 1.35 Sq.m.

a = 1.00 X 2.65 = 2.65 Sq.m.
b = 0.80 X 0.20 = 0.16 Sq.m.
c = 0.20 X 1.60 = 0.32 Sq.m.
d = 2.00 X 2.05 = 4.10 Sq.m.
e = 2.00 X 1.70 = 3.40 Sq.m.
f = 3.00 X 5.35 = 16.05 Sq.m.
g = 0.80 X 2.80 = 2.24 Sq.m.
h = 2.20 X 4.35 = 9.57 Sq.m.
i = 2.55 X 4.05 = 10.33 Sq.m.
j = 2.45 X 1.25 = 3.06 Sq.m.
k = 2.10 X 4.05 = 8.51 Sq.m.
l = 11.60 X 5.20 = 60.32 Sq.m.
m = 2.88 X 1.00 = 2.88 Sq.m.
n = 5.90 X 2.60 = 15.34 Sq.m.
o = 5.90 X 2.00 = 11.80 Sq.m.
p = 0.25 X 4.95 = 1.23 Sq.m.
q = 13.25 X 4.60 = 60.95 Sq.m.
r = 5.85 X 1.60 = 9.36 Sq.m.
s = 4.85 X 1.80 = 8.73 Sq.m.
t = 0.50 X 0.85 = 0.43 Sq.m.
u = 5.90 X 2.60 = 15.34 Sq.m.
v = 1.65 X 1.60 = 2.64 Sq.m.
w = 0.70 X 11.55 = 8.09 Sq.m.
x = 3.70 X 1.45 = 5.37 Sq.m.
y = 10.06 X 1.40 = 14.08 Sq.m.
z = 10.45 X 1.40 = 14.63 Sq.m.
z1 = 10.06 X 0.20 = 2.01 Sq.m.
z2 = 10.20 X 0.40 = 4.08 Sq.m.
z3 = 10.10 X 0.05 = 0.51 Sq.m.
z4 = 0.10 X 0.15 = 0.01 Sq.m.
z5 = 1.40 X 2.60 = 3.64 Sq.m.
z6 = 11.55 X 5.30 = 61.21 Sq.m.
z7 = 1.40 X 6.00 = 8.40 Sq.m.
z8 = 3.15 X 1.10 = 3.47 Sq.m.
z9 = 0.80 X 1.40 = 1.12 Sq.m.
z10 = 3.75 X 8.10 = 30.38 Sq.m.

G = 4.95 X 0.25 = 1.23 Sq.m.
m = 2.85 X 1.00 = 2.85 Sq.m.
v = 0.80 X 1.30 = 1.04 Sq.m.
v2 = 1.00 X 0.80 X 1.05 = 0.84 Sq.m.
S1 = 2.50 X 1.50 = 3.75 Sq.m.
S2 = 11.55 X 1.50 = 17.33 Sq.m.
S3 = 1.15 X 1.50 = 1.73 Sq.m.
S4 = 2.85 X 1.50 = 4.28 Sq.m.
S5 = 2.40 X 1.50 = 3.60 Sq.m.
R = 1.15 X 5.20 = 5.98 Sq.m.
R1 = 2.55 X 5.00 = 12.75 Sq.m.
R2 = 3.30 X 1.60 = 5.28 Sq.m.
R2a = 1.65 X 0.30 = 0.49 Sq.m.
R3 = 2.95 X 3.80 = 11.21 Sq.m.
R4 = 3.15 X 3.90 = 12.29 Sq.m.
R5 = 1.50 X 2.80 = 4.20 Sq.m.
R6 = 1.35 X 0.35 = 0.47 Sq.m.
R7 = 1.35 X 2.10 = 2.83 Sq.m.
R8 = 1.20 X 1.45 = 1.74 Sq.m.
R9 = 1.20 X 1.45 = 1.74 Sq.m.
R10 = 3.15 X 3.65 = 11.49 Sq.m.
R11 = 1.10 X 3.15 = 3.47 Sq.m.
R12 = 1.60 X 0.85 = 1.36 Sq.m.
R13 = 2.45 X 0.80 = 1.96 Sq.m.
R14 = 7.55 X 1.60 = 12.08 Sq.m.
R15 = 1.70 X 4.60 = 7.82 Sq.m.
R16 = 3.70 X 1.45 = 5.37 Sq.m.
R17 = 1.80 X 2.85 = 5.13 Sq.m.
R18 = 0.60 X 1.80 = 1.08 Sq.m.
R19 = 1.00 X 1.80 = 1.80 Sq.m.
L1 = 5.20 X 1.50 = 7.80 Sq.m.
L2 = 1.00 X 0.90 = 0.90 Sq.m.
L3a = 1.20 X 1.85 = 2.22 Sq.m.
L3b = 1.00 X 0.35 X 1.65 = 0.58 Sq.m.
L4 = 1.50 X 1.05 = 1.58 Sq.m.
L5 = 2.20 X 3.30 = 7.26 Sq.m.
L6 = 3.00 X 5.15 = 15.45 Sq.m.
L7 = 4.45 X 2.40 = 10.68 Sq.m.
L8 = 1.90 X 1.40 = 2.66 Sq.m.

Coverage = A+B+C+D+E+F+G+H+I+J+K+L+M+N+O+P+Q+R+S+T+U+V+W+X+Y
= 435.22 Sq.m.
= 2.61%

Ground Floor
= (a+b+c+d+e+f+g+h+i+j+k+l+m+n+o+p+q+r+s+t+u+v+w+x+y+z+z1+z2+z3+z4+z5+z6+z7+z8+z9+z10+z11+z12+z13+z14+z15+z16+z17+z18+z19+z20+z21+z22+z23+z24+z25+z26+z27+z28+z29+z30+z31+z32+z33+z34+z35+z36+z37+z38+z39+z40+z41+z42+z43+z44+z45+z46+z47+z48+z49+z50+z51+z52+z53+z54+z55+z56+z57+z58+z59+z60+z61+z62+z63+z64+z65+z66+z67+z68+z69+z70+z71+z72+z73+z74+z75+z76+z77+z78+z79+z80+z81+z82+z83+z84+z85+z86+z87+z88+z89+z90+z91+z92+z93+z94+z95+z96+z97+z98+z99+z100+z101+z102+z103+z104+z105+z106+z107+z108+z109+z110+z111+z112+z113+z114+z115+z116+z117+z118+z119+z120+z121+z122+z123+z124+z125+z126+z127+z128+z129+z130+z131+z132+z133+z134+z135+z136+z137+z138+z139+z140+z141+z142+z143+z144+z145+z146+z147+z148+z149+z150+z151+z152+z153+z154+z155+z156+z157+z158+z159+z160+z161+z162+z163+z164+z165+z166+z167+z168+z169+z170+z171+z172+z173+z174+z175+z176+z177+z178+z179+z180+z181+z182+z183+z184+z185+z186+z187+z188+z189+z190+z191+z192+z193+z194+z195+z196+z197+z198+z199+z200+z201+z202+z203+z204+z205+z206+z207+z208+z209+z210+z211+z212+z213+z214+z215+z216+z217+z218+z219+z220+z221+z222+z223+z224+z225+z226+z227+z228+z229+z230+z231+z232+z233+z234+z235+z236+z237+z238+z239+z240+z241+z242+z243+z244+z245+z246+z247+z248+z249+z250+z251+z252+z253+z254+z255+z256+z257+z258+z259+z260+z261+z262+z263+z264+z265+z266+z267+z268+z269+z270+z271+z272+z273+z274+z275+z276+z277+z278+z279+z280+z281+z282+z283+z284+z285+z286+z287+z288+z289+z290+z291+z292+z293+z294+z295+z296+z297+z298+z299+z300+z301+z302+z303+z304+z305+z306+z307+z308+z309+z310+z311+z312+z313+z314+z315+z316+z317+z318+z319+z320+z321+z322+z323+z324+z325+z326+z327+z328+z329+z330+z331+z332+z333+z334+z335+z336+z337+z338+z339+z340+z341+z342+z343+z344+z345+z346+z347+z348+z349+z350+z351+z352+z353+z354+z355+z356+z357+z358+z359+z360+z361+z362+z363+z364+z365+z366+z367+z368+z369+z370+z371+z372+z373+z374+z375+z376+z377+z378+z379+z380+z381+z382+z383+z384+z385+z386+z387+z388+z389+z390+z391+z392+z393+z394+z395+z396+z397+z398+z399+z400+z401+z402+z403+z404+z405+z406+z407+z408+z409+z410+z411+z412+z413+z414+z415+z416+z417+z418+z419+z420+z421+z422+z423+z424+z425+z426+z427+z428+z429+z430+z431+z432+z433+z434+z435+z436+z437+z438+z439+z440+z441+z442+z443+z444+z445+z446+z447+z448+z449+z450+z451+z452+z453+z454+z455+z456+z457+z458+z459+z460+z461+z462+z463+z464+z465+z466+z467+z468+z469+z470+z471+z472+z473+z474+z475+z476+z477+z478+z479+z480+z481+z482+z483+z484+z485+z486+z487+z488+z489+z490+z491+z492+z493+z494+z495+z496+z497+z498+z499+z500+z501+z502+z503+z504+z505+z506+z507+z508+z509+z510+z511+z512+z513+z514+z515+z516+z517+z518+z519+z520+z521+z522+z523+z524+z525+z526+z527+z528+z529+z530+z531+z532+z533+z534+z535+z536+z537+z538+z539+z540+z541+z542+z543+z544+z545+z546+z547+z548+z549+z550+z551+z552+z553+z554+z555+z556+z557+z558+z559+z560+z561+z562+z563+z564+z565+z566+z567+z568+z569+z570+z571+z572+z573+z574+z575+z576+z577+z578+z579+z580+z581+z582+z583+z584+z585+z586+z587+z588+z589+z590+z591+z592+z593+z594+z595+z596+z597+z598+z599+z600+z601+z602+z603+z604+z605+z606+z607+z608+z609+z610+z611+z612+z613+z614+z615+z616+z617+z618+z619+z620+z621+z622+z623+z624+z625+z626+z627+z628+z629+z630+z631+z632+z633+z634+z635+z636+z637+z638+z639+z640+z641+z642+z643+z644+z645+z646+z647+z648+z649+z650+z651+z652+z653+z654+z655+z656+z657+z658+z659+z660+z661+z662+z663+z664+z665+z666+z667+z668+z669+z670+z671+z672+z673+z674+z675+z676+z677+z678+z679+z680+z681+z682+z683+z684+z685+z686+z687+z688+z689+z690+z691+z692+z693+z694+z695+z696+z697+z698+z699+z700+z701+z702+z703+z704+z705+z706+z707+z708+z709+z710+z711+z712+z713+z714+z715+z716+z717+z718+z719+z720+z721+z722+z723+z724+z725+z726+z727+z728+z729+z730+z731+z732+z733+z734+z735+z736+z737+z738+z739+z740+z741+z742+z743+z744+z745+z746+z747+z748+z749+z750+z751+z752+z753+z754+z755+z756+z757+z758+z759+z760+z761+z762+z763+z764+z765+z766+z767+z768+z769+z770+z771+z772+z773+z774+z775+z776+z777+z778+z779+z780+z781+z782+z783+z784+z785+z786+z787+z788+z789+z790+z791+z792+z793+z794+z795+z796+z797+z798+z799+z800+z801+z802+z803+z804+z805+z806+z807+z808+z809+z810+z811+z812+z813+z814+z815+z816+z817+z818+z819+z820+z821+z822+z823+z824+z825+z826+z827+z828+z829+z830+z831+z832+z833+z834+z835+z836+z837+z838+z839+z840+z841+z842+z843+z844+z845+z846+z847+z848+z849+z850+z851+z852+z853+z854+z855+z856+z857+z858+z859+z860+z861+z862+z863+z864+z865+z866+z867+z868+z869+z870+z871+z872+z873+z874+z875+z876+z877+z878+z879+z880+z881+z882+z883+z884+z885+z886+z887+z888+z889+z890+z891+z892+z893+z894+z895+z896+z897+z898+z899+z900+z901+z902+z903+z904+z905+z906+z907+z908+z909+z910+z911+z912+z913+z914+z915+z916+z917+z918+z919+z920+z921+z922+z923+z924+z925+z926+z927+z928+z929+z930+z931+z932+z933+z934+z935+z936+z937+z938+z939+z940+z941+z942+z943+z944+z945+z946+z947+z948+z949+z950+z951+z952+z953+z954+z955+z956+z957+z958+z959+z960+z961+z962+z963+z964+z965+z966+z967+z968+z969+z970+z971+z972+z973+z974+z975+z976+z977+z978+z979+z980+z981+z982+z983+z984+z985+z986+z987+z988+z989+z990+z991+z992+z993+z994+z995+z996+z997+z998+z999+z1000+z1001+z1002+z1003+z1004+z1005+z1006+z1007+z1008+z1009+z1010+z1011+z1012+z1013+z1014+z1015+z1016+z1017+z1018+z1019+z1020+z1021+z1022+z1023+z1024+z1025+z1026+z1027+z1028+z1029+z1030+z1031+z1032+z1033+z1034+z1035+z1036+z1037+z1038+z1039+z1040+z1041+z1042+z1043+z1044+z1045+z1046+z1047+z1048+z1049+z1050+z1051+z1052+z1053+z1054+z1055+z1056+z1057+z1058+z1059+z1060+z1061+z1062+z1063+z1064+z1065+z1066+z1067+z1068+z1069+z1070+z1071+z1072+z1073+z1074+z1075+z1076+z1077+z1078+z1079+z1080+z1081+z1082+z1083+z1084+z1085+z1086+z1087+z1088+z1089+z1090+z1091+z1092+z1093+z1094+z1095+z1096+z1097+z1098+z1099+z1100+z1101+z1102+z1103+z1104+z1105+z1106+z1107+z1108+z1109+z1110+z1111+z1112+z1113+z1114+z1115+z1116+z1117+z1118+z1119+z1120+z1121+z1122+z1123+z1124+z1125+z1126+z1127+z1128+z1129+z1130+z1131+z1132+z1133+z1134+z1135+z1136+z1137+z1138+z1139+z1140+z1141+z1142+z1143+z1144+z1145+z1146+z1147+z1148+z1149+z1150+z1151+z1152+z1153+z1154+z1155+z1156+z1157+z1158+z1159+z1160+z1161+z1162+z1163+z1164+z1165+z1166+z1167+z1168+z1169+z1170+z1171+z1172+z1173+z1174+z1175+z1176+z1177+z1178+z1179+z1180+z1181+z1182+z1183+z1184+z1185+z1186+z1187+z1188+z1189+z1190+z1191+z1192+z1193+z1194+z1195+z1196+z1197+z1198+z1199+z1200+z1201+z1202+z1203+z1204+z1205+z1206+z1207+z1208+z1209+z1210+z1211+z1212+z1213+z1214+z1215+z1216+z1217+z1218+z1219+z1220+z1221+z1222+z1223+z1224+z1225+z1226+z1227+z1228+z1229+z1230+z1231+z1232+z1233+z1234+z1235+z1236+z1237+z1238+z1239+z1240+z1241+z1242+z1243+z1244+z1245+z1246+z1247+z1248+z1249+z1250+z1251+z1252+z1253+z1254+z1255+z1256+z1257+z1258+z1259+z1260+z1261+z1262+z1263+z1264+z1265+z1266+z1267+z1268+z1269+z1270+z1271+z1272+z1273+z1274+z1275+z1276+z1277+z1278+z1279+z1280+z1281+z1282+z1283+z1284+z1285+z1286+z1287+z1288+z1289+z1290+z1291+z1292+z1293+z1294+z1295+z1296+z1297+z1298+z1299+z1300+z1301+z1302+z1303+z1304+z1305+z1306+z1307+z1308+z1309+z1310+z1311+z1312+z1313+z1314+z1315+z1316+z1317+z1318+z1319+z1320+z1321+z1322+z1323+z1324+z1325+z1326+z1327+z1328+z1329+z1330+z1331+z1332+z1333+z1334+z1335+z1336+z1337+z1338+z1339+z1340+z1341+z1342+z1343+z1344+z1345+z1346+z1347+z1348+z1349+z1350+z1351+z1352+z1353+z1354+z1355+z1356+z1357+z1358+z1359+z1360+z1361+z1362+z1363+z1364+z1365+z1366+z1367+z1368+z1369+z1370+z1371+z1372+z1373+z1374+z1375+z1376+z1377+z1378+z1379+z1380+z1381+z1382+z1383+z1384+z1385+z1386+z1387+z1388+z1389+z1390+z1391+z1392+z1393+z1394+z1395+z1396+z1397+z1398+z1399+z1400+z1401+z1402+z1403+z1404+z1405+z1406+z1407+z1408+z1409+z1410+z1411+z1412+z1413+z1414+z1415+z1416+z1417+z1418+z1419+z1420+z1421+z1422+z1423+z1424+z1425+z1426+z1427+z1428+z1429+z1430+z1431+z1432+z1433+z1434+z1435+z1436+z1437+z1438+z1439+z1440+z1441+z1442+z1443+z1444+z1445+z1446+z1447+z1448+z1449+z1450+z1451+z1452+z1453+z1454+z1455+z1456+z1457+z1458+z1459+z1460+z1461+z1462+z1463+z1464+z1465+z1466+z1467+z1468+z1469+z1470+z1471+z1472+z1473+z1474+z1475+z1476+z1477+z1478+z1479+z1480+z1481+z1482+z1483+z1484+z1485+z1486+z1487+z1488+z1489+z1490+z1491+z1492+z1493+z1494+z1495+z1496+z1497+z1498+z1499+z1500+z1501+z1502+z1503+z1504+z1505+z1506+z1507+z1508+z1509+z1510+z1511+z1512+z1513+z1514+z1515+z1516+z1517+z1518+z1519+z1520+z1521+z1522+z1523+z1524+z1525+z1526+z1527+z1528+z1529+z1530+z1531+z1532+z1533+z1534+z1535+z1536+z1537+z1538+z1539+z1540+z1541+z1542+z1543+z1544+z1545+z1546+z1547+z1548+z1549+z1550+z1551+z1552+z1553+z1554+z1555+z1556+z1557+z1558+z1559+z1560+z1561+z1562+z1563+z1564+z1565+z1566+z1567+z1568+z1569+z1570+z1571+z1572+z1573+z1574+z1575+z1576+z1577+z1578+z1579+z1580+z1581+z1582+z1583+z1584+z1585+z1586+z1587+z1588+z1589+z1590+z1591+z1592+z1593+z1594+z1595+z1596+z1597+z1598+z1599+z1600+z1601+z1602+z1603+z1604+z1605+z1606+z1607+z1608+z1609+z1610+z1611+z1612+z1613+z1614+z1615+z1616+z1617+z1618+z1619+z1620+z1621+z1622+z1623+z1624+z1625+z1626+z1627+z1628+z1629+z1630+z1631+z1632+z1633+z1634+z1635+z1636+z1637+z1638+z1639+z1640+z1641+z1642+z1643+z1644+z1645+z1646+z1647+z1648+z1649+z1650+z1651+z1652+z1653+z1654+z1655+z1656+z1657+z1658+z1659+z1660+z1661+z1662+z1663+z1664+z1665+z1666+z1667+z1668+z1669+z1670+z1671+z1672+z1673+z1674+z1675+z1676+z1677+z1678+z1679+z1680+z1681+z1682+z1683+z1684+z1685+z1686+z1687+z1688+z1689+z1690+z1691+z1692+z1693+z1694+z1695+z1696+z1697+z1698+z1699+z1700+z1701+z1702+z1703+z1704+z1705+z1706+z1707+z1708+z1709+z1710+z1711+z1712+z1713+z1714+z1715+z1716+z1717+z1718+z1719+z1720+z1721+z1722+z1723+z1724+z1725+z1726+z1727+z1728+z1729+z1730+z1731+z1732+z1733+z1734+z1735+z1736+z1737+z1738+z1739+z1740+z1741+z1742+z1743+z1744+z1745+z1746+z1747+z1748+z1749+z1750+z1751+z1752+z1753+z1754+z1755+z1756+z1757+z1758+z1759+z1760+z1761+z1762+z1763+z1764+z1765+z1766+z1767+z1768+z1769+z1770+z1771+z1772+z1773+z1774+z1775+z1776+z1777+z1778+z1779+z1780+z1781+z1782+z1783+z1784+z1785+z1786+z1787+z1788+z1789+z1790+z1791+z1792+z1793+z1794+z1795+z1796+z1797+z1798+z1799+z1800+z1801+z1802+z1803+z1804+z1805+z1806+z1807+z1808+z1809+z1810+z1811+z1812+z1813+z1814+z1815+z1816+z1817+z1818+z1819+z1820+z1821+z1822+z1823+z1824+z1825+z1826+z1827+z1828+z1829+z1830+z1831+z1832+z1833+z1834+z1835+z1836+z1837+z1838+z1839+z1840+z1841+z1842+z1843+z1844+z1845+z1846+z1847+z1848+z1849+z1850+z1851+z1852+z1853+z1854+z1855+z1856+z1857+z1858+z1859+z1860+z1861+z1862+z1863+z1864+z1865+z1866+z1867+z1868+z1869+z1870+z1871+z1872+z1873+z1874+z1875+z1876+z1877+z1878+z1879+z1880+z1881+z1882+z1883+z1884+z1885+z1886+z1887+z1888+z1889+z1890+z1891+z1892+z1893+z1894+z1895+z1896+z1897+z1898+z1899+z1900+z1901+z1902+z1903+z1904+z1905+z1906+z1907+z1908+z1909+z1910+z1911+z1912+z1913+z1914+z1915+z1916+z1917+z1918+z1919+z1920+z1921+z1922+z1923+z1924+z1925+z1926+z1927+z1928+z1929+z1930+z1931+z1932+z1933+z1934+z1935+z1936+z1937+z1938+z1939+z1940+z1941+z1942+z1943+z1944+z1945+z1946+z1947+z1948+z1949+z1950+z1951+z1952+z1953+z1954+z1955+z1956+z1957+z1958+z1959+z1960+z1961+z1962+z1963+z1964+z1965+z1966+z1967+z1968+z1969+z1970+z1971+z1972+z1973+z1974+z1975+z1976+z1977+z1978+z1979+z1980+z1981+z1982+z1983+z1

FRONT ELEVATION (SCALE: 1:100)

BLOCK-3 & 4
CALCULATIONS

A = 11.55X15.60 = 182.86 Sq.m.
B = 2.85X3.00 = 14.25 Sq.m.
B1 = 1.45X5.00 = 7.25 Sq.m.
C = 2.85X3.00 = 8.55 Sq.m.
D = 22.90X15.60 = 357.24 Sq.m.
E = 1.45X5.00 = 7.25 Sq.m.
F = 5.00X3.00 = 16.50 Sq.m.
G = 1.45X3.00 = 4.35 Sq.m.
H = 11.45X3.30 = 68.98 Sq.m.
I = 4.40X5.00 = 22 Sq.m.
J = 1.45X1.65 = 2.39 Sq.m.
K = 0.2X1.70 = 0.34 Sq.m.
L = 32.90X5.30 = 121.37 Sq.m.
M = 32.90X3.00 = 98.70 Sq.m.
N = 1.65X3.30 = 5.45 Sq.m.
O = 3.30X2.60 = 8.58 Sq.m.
P = 0.2X0.75 = 0.15 Sq.m.
Q = 5.50X1.00 = 5.50 Sq.m.
R = 1.45X3.00 = 7.00 Sq.m.
S = 1.45X3.00 = 7.00 Sq.m.
T = 2.75X1.00 = 2.75 Sq.m.
U = 1.50X1.25 = 0.375 Sq.m.
V = 2.95X3.75 = 11.06 Sq.m.
W = 2.20X4.15 = 9.13 Sq.m.
X = 2.30X4.45 = 10.23 Sq.m.
Y = 2.30X5.45 = 11.11 Sq.m.
Z = 3.20X5.15 = 13.58 Sq.m.
Z1 = 1.45X3.15 = 4.56 Sq.m.
Z2 = 1.00X2.45 = 0.90 Sq.m.
Z3 = 2.30X2.45 = 0.90 Sq.m.
U1 = 1.30X2.00 = 0.3 Sq.m.
U2 = 1.30X2.00 = 0.3 Sq.m.

$$\text{Coverage} = ((2 \times (A-C) \cdot B \cdot B1) + (D \cdot 2E \cdot F)) + (b1+b2+b3+e1+e2+e1a+c1+c1a+c2a+c2+c3) + 8G$$

$$= 739.27 \text{ Sq.m.}$$

Ground floor Area
 $= (4(H+J+K+Q)+2(K+L+M+N+O+J))$ Still Parking + $(2P+P1)$ Infrastructural facility
 $(b1+b2+b3+a1+a2+a3+a1a+c1+c1a+c2a+c2+c3)$ Stairs and lifts
 $= (616.22 \text{ Sq.m.})$ Still Parking + (21 Sq.m.) Infrastructural facility + (81.18 Sq.m.)

Typical floor area
 $= 8 \text{ X } (W \cdot X + Y \cdot Q + G) + 4x(Z \cdot Za) + 2 \text{ X } Z_1 + (8X(a \cdot G) + 8S) \text{ Balcony} +$
 $[(b_1 + b_2 + b_3 + e_1 + e_2 + e_3 + c_1 + c_2 + c_3)] \text{ Stairs and lifts}$
 $= (616.48 \text{ Sq.m.}) + (157.52 \text{ Sq.m.}) \text{ Balcony} + (81.18 \text{ Sq.m.}) \text{ Stairs}$

TOTAL FLOOR AREA
=2465.92 Sq.m. + (616.22 Sq.m.) Salt parking + (21
Sq.m.) Infrastructural facility + (630.08 Sq.m.) Balcony + (405.9
Sq.m.) Stairs & Lifts

A hand-drawn architectural site plan of Block 4, showing a large central rectangular area with a central rectangular feature, surrounded by various smaller rectangular and irregular shapes. The plan includes numerous 'SLOPE' labels with arrows indicating directions, and several 'CONCRETE WATER TOWER' labels. The drawing is on a piece of paper with a vertical crease down the center.

BLOCK-4

ROOF PLAN (SCALE: 1:100)

BLOCK-3

BLOCK- 4

GROUND -(STILT) FLOOR PLAN
(SCALE:1:100)
BLOCK- 3 & 4

BLOCK-3

The image displays a detailed architectural floor plan for Block 4, a symmetrical residential building. The plan is oriented horizontally, with a central corridor system connecting the two halves. Each half contains multiple residential units, each with a central living area, a kitchen, a bathroom, and a bedroom. The units are arranged in a grid-like fashion, with balconies extending from the outer walls. The plan includes numerous dimensions for rooms and corridors, as well as structural annotations such as 'WALL', 'DOOR', and 'FLOOR'. The overall layout is symmetrical, with a central vertical axis of symmetry. The plan is labeled 'BLOCK-4' at the bottom center.

BLOCK-4

TYPICAL FIRST, SECOND, THIRD, & FOURTH FLOOR PLAN (SCALE:1:100)

BLOCK-3

BLOCK -3 & 4

SCHEDULE OF OPENINGS	
DOORS	WINDOWS
1) D+ = 1.00 x 2.20	1) W+ = 0.75
2) D1+ = 0.95 x 2.20	2) W1+ = 1.20
3) D2+ = 0.80 x 2.20	3) W2+ = 2.00
4) D3+ = 0.75 x 2.20	2) V+ = 0.60
5) W3+ = 2.40 x 2.20	
6) D3+ = 1.50 x 2.80	
7) D3+ = 1.00 x 2.20	

PROJECT:
PROPOSED BLOCK-2, BLOCK-3, BLOCK-4,
BLOCK-5, BLOCK-6, BLOCK-7, BLOCK-8, BLOCK-9
AND REVISION OF BLOCK-1 & ADDITION OF
SECOND, THIRD, FOURTH FLOOR OF BLOCK-1
AND SWIMMING POOL, & COMPOUND WALL
GATE IN PLOT BEARING SURVEY NO.143/1-A-1
AT SANCOALE MORMUGAO - GOA FOR ASHOK
INFRAWAYS LIMITED.

DWG. NO : 45/SD-06/14	DWG. BY : MEHBOOB
SHEET. NO : 03 / 06	
DATE : 06/06/2014	SG : 1100 A : 1100

DATE: 1-10-2014	SC: T.100 & T.500
ARCHITECT <i>[Signature]</i> ARCHITECT VIRAJ DESSAI	OWNER

Mr. VIRAJ DESSAI
ARJ026/2011

VASCO - GOA
Contact: 9823363993 For Ashoka Info

ASHOKA INFRAWAYS LTD

[illegible]

AUTHORISED SIGNATORY