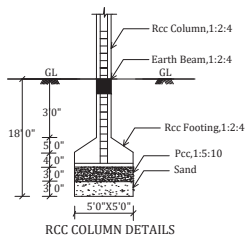
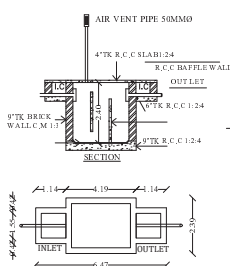


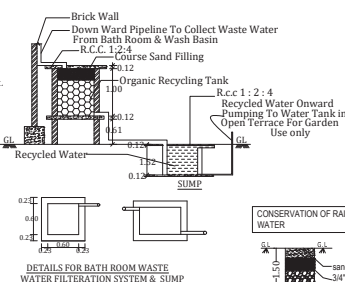
RAIN WATER RE CYCLING TANK



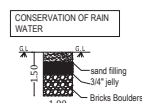
RCC COLUMN DETAILS



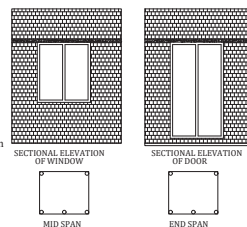
PLAN
SEPTIC TANK DETAILS



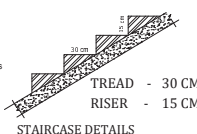
DETAILS FOR BATH ROOM WASTE
WATER FILTRATION SYSTEM & SUMPS



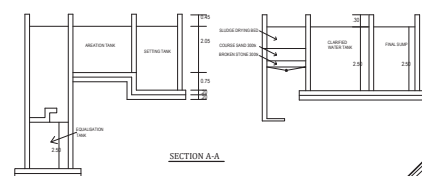
CONSERVATION OF RAIN



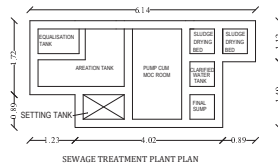
EARTH QUAKE RESISTANCE DETAILS



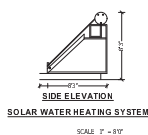
STAIRCASE DETAILS



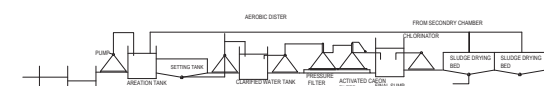
SECTION A-A



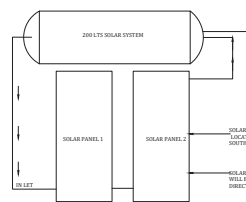
SEWAGE TREATMENT PLANT PLAN



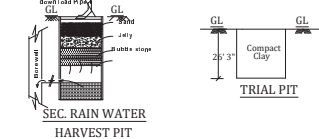
SIDE ELEVATION



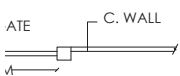
SEWAGE TREATMENT PLANT PLAN



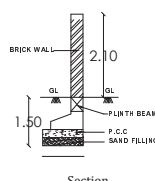
200 LTS SOLAR SYSTEM (TYP) INDIVIDUAL HOUSES



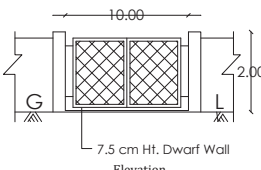
Dwarf Wall Details



Gate Details



Section



Elevation

STRUCTURAL ENGINEER

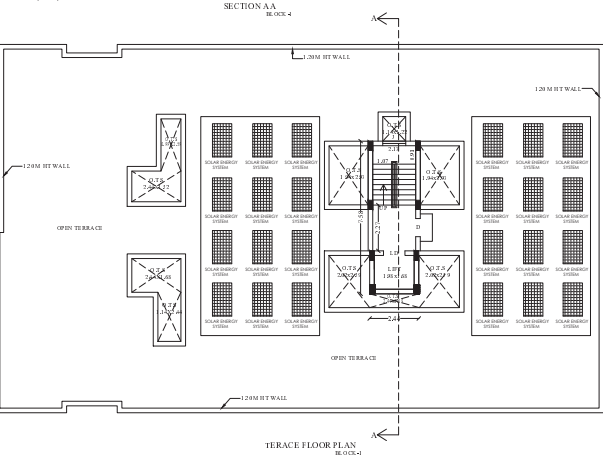
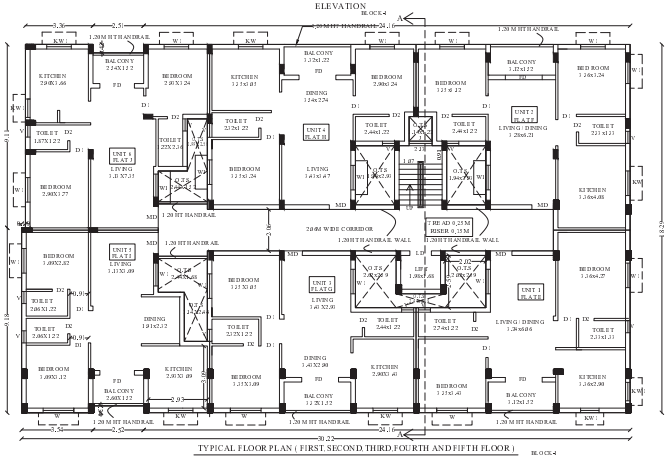
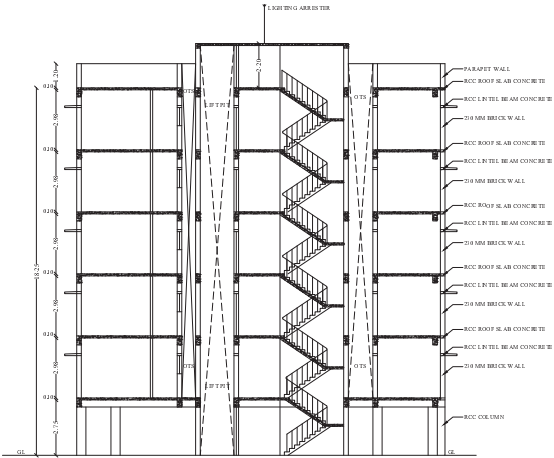
APPLICANT

GEO TECH

CONSTRUCTION ENGINEER

K. LAKSHMINARAYAN
Architect
New No. 16, Old No. 32
Krishnaswamy Avenue
Mylapore, Chennai-600 004
Mob No: 94458 26754
COA: 1983/07448

PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENT BUILDING IN S.WARD-XXII,BLOCK-35 T.S.NO: 153/ 5, 6, & 7 (OLD S.NO-210/IPART,210/2 PART) AT MADAKULAM VILLAGE, THIRUPPARANKUNDRAM TALUK, MADURAI CORPORATION,MADURAI DISTRICT. (MADAKULAM DD PLAN NO-IV BODI LINE)



SHEET NO: 2

JOINERY DETAILS (BLOCK-1)

MD	MAIN DOOR	1.07 x 2.10
D1	DOOR	0.91 x 2.10
D2	DOOR	0.76 x 2.10
LD	LIFT DOOR	1.07 x 2.10
FD	FRENCH DOOR	1.83 x 2.10
KW	KITCHEN WINDOW	1.22x 0.91
KW1	KITCHEN WINDOW	0.91 x 0.91
W	WINDOW	1.52x 1.22
W1	WINDOW	1.22x 1.22
V	VENTILATOR	0.60x 0.91
J	JALLY	1.14x 0.91

For Safety Developments Coy.
E.S. LOGANATHAN, CHAIRMAN
S. S. SINGARAPILLAI, MEMBER
CHD, MADURAI
10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260, 270, 280, 290, 300, 310, 320, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 440, 450, 460, 470, 480, 490, 500, 510, 520, 530, 540, 550, 560, 570, 580, 590, 600, 610, 620, 630, 640, 650, 660, 670, 680, 690, 700, 710, 720, 730, 740, 750, 760, 770, 780, 790, 800, 810, 820, 830, 840, 850, 860, 870, 880, 890, 900, 910, 920, 930, 940, 950, 960, 970, 980, 990, 1000

CONSTRUCTION ENGINEER

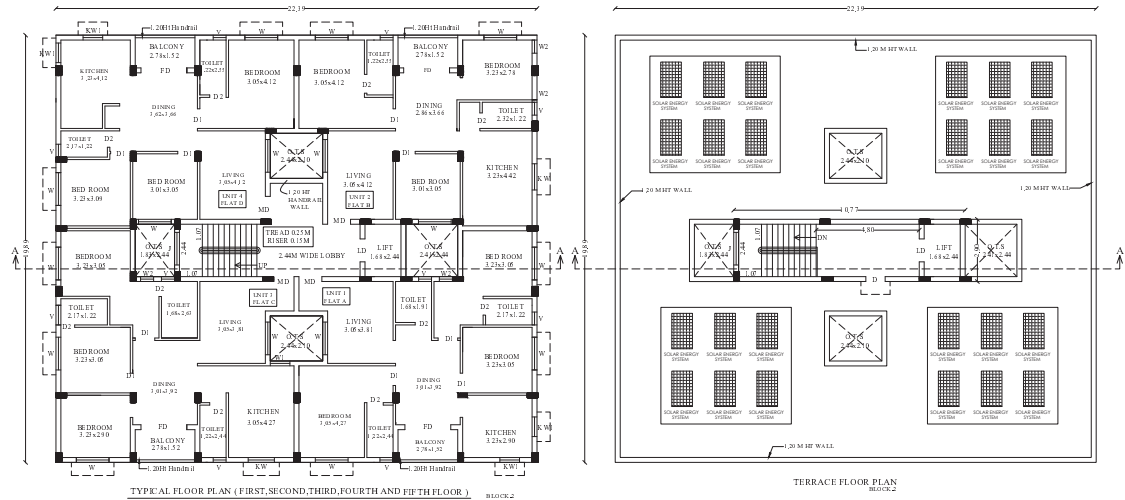
R. NAGARAJ
S. S. SINGARAPILLAI
CHD, MADURAI
10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260, 270, 280, 290, 300, 310, 320, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 440, 450, 460, 470, 480, 490, 500, 510, 520, 530, 540, 550, 560, 570, 580, 590, 600, 610, 620, 630, 640, 650, 660, 670, 680, 690, 700, 710, 720, 730, 740, 750, 760, 770, 780, 790, 800, 810, 820, 830, 840, 850, 860, 870, 880, 890, 900, 910, 920, 930, 940, 950, 960, 970, 980, 990, 1000

STRUCTURAL ENGINEER

B. Kishore Kumar
a. S. S. SINGARAPILLAI

APPLICANT

PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENT BUILDING IN S.WARD-XXIIBLOCK-35 T.S.NO: 153/ 5, 6, & 7 (OLD S.NO-210/1PART,210/2 PART) AT MADAKULAM VILLAGE, THIRUPPARANKUNDRAM TALUK, MADURAI CORPORATION,MADURAI DISTRICT. (MADAKULAM DD PLAN NO-IV BODI LINE)



SHEET NO: 3

JOINERY DETAILS (BLOCK-2)

MD	MAIN DOOR	1.07 x 2.10
D1	DOOR	0.91 x 2.10
D2	DOOR	0.76 x 2.10
LD	LIFT DOOR	1.07 x 2.10
FD	FRENCH DOOR	2.13 x 2.10
KW	KITCHEN WINDOW	1.22x0.91
KW1	KITCHEN WINDOW	0.91x 0.91
W	WINDOW	1.52x 1.22
W1	WINDOW	0.91x 1.22
W2	WINDOW	0.60x1.22
V	VENTILATOR	0.60x 0.91
J	JALLY	1.52x0.91

For Safety Developments Coy.

E.N. BALACHANDER
P.L.A.N. CENTER
Registered Construction Engineer No. 02 04 0011
No.25, South Street, Near Anna Park,
Tamil Nadu, Madurai - 2
Ph: 94454 48943, 92224 51230 44041

CONSTRUCTION ENGINEER

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OCHA Registration No. 05006 05006005
Mobile: 98421 53723
Email: gopi_nagaraj@yahoo.co.in

STRUCTURAL ENGINEER

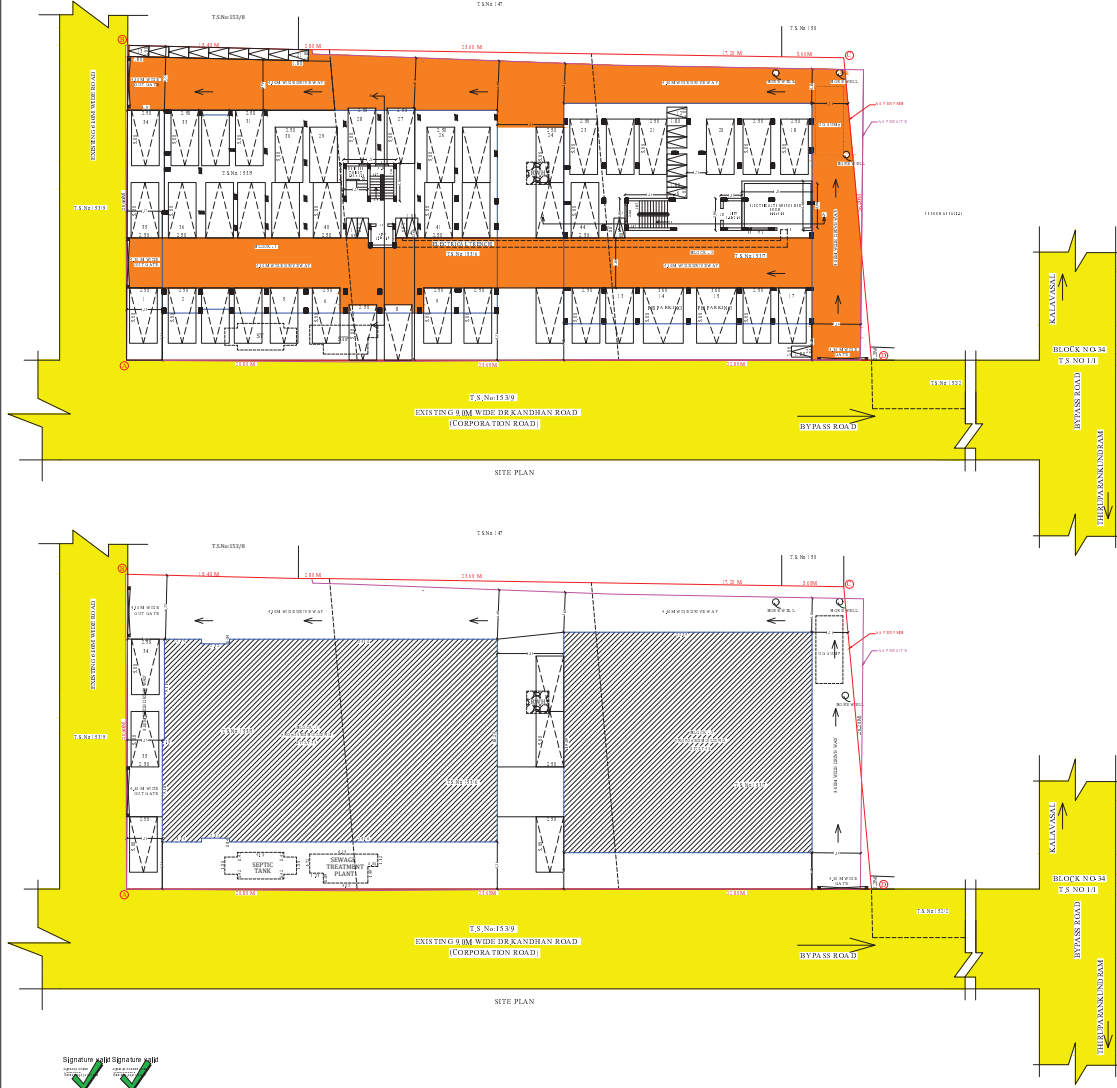
R. LAKSHMINARAYANAN
Architect
New No. 16, Old No. 32
Kilicharammy Avenue,
Madurai, Chennai-625 004
Mobile No: 94458 20754
GSM: 98507 1486

ARCHITECT

B. Karthikeyan,
o. sree

APPLICANT

SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL APARTMENT BUILDING IN S.WARD-XXII,BLOCK-35 T.S. NO: 153/ 5, 6, & 7 (OLD S.NO-210/1 PART.2/10/2 PART) AT MADAKULAM VILLAGE, THIRUPPARKUNDAM TALUK, MADURAI CORPORATION,MADURAI DISTRICT. (MADAKULAM DD PLAN NO-IV BODI LINE)



DWELLING AREA (BLOCK-35)	
FIRST FLOOR	SECOND FLOOR
UNIT -1 = 79.64 sq.m	UNIT -1 = 79.64 sq.m
UNIT -2 = 79.92 sq.m	UNIT -2 = 79.92 sq.m
UNIT -3 = 79.43 sq.m	UNIT -3 = 79.43 sq.m
UNIT -4 = 79.31 sq.m	UNIT -4 = 79.31 sq.m
UNIT -5 = 72.87 sq.m	UNIT -5 = 72.87 sq.m
UNIT -6 = 72.80 sq.m	UNIT -6 = 72.80 sq.m
TOTAL = 473.10 sq.m	TOTAL = 473.10 sq.m
THIRD FLOOR	FOURTH FLOOR
UNIT -1 = 79.64 sq.m	UNIT -1 = 79.64 sq.m
UNIT -2 = 79.92 sq.m	UNIT -2 = 79.92 sq.m
UNIT -3 = 79.43 sq.m	UNIT -3 = 79.43 sq.m
UNIT -4 = 79.31 sq.m	UNIT -4 = 79.31 sq.m
UNIT -5 = 72.87 sq.m	UNIT -5 = 72.87 sq.m
UNIT -6 = 72.80 sq.m	UNIT -6 = 72.80 sq.m
TOTAL = 473.10 sq.m	TOTAL = 473.10 sq.m
FIFTH FLOOR	SIXTH FLOOR
UNIT -1 = 79.64 sq.m	UNIT -1 = 79.64 sq.m
UNIT -2 = 79.92 sq.m	UNIT -2 = 79.92 sq.m
UNIT -3 = 79.43 sq.m	UNIT -3 = 79.43 sq.m
UNIT -4 = 79.31 sq.m	UNIT -4 = 79.31 sq.m
UNIT -5 = 72.87 sq.m	UNIT -5 = 72.87 sq.m
UNIT -6 = 72.80 sq.m	UNIT -6 = 72.80 sq.m
TOTAL = 473.10 sq.m	TOTAL = 473.10 sq.m

DWELLING AREA (BLOCK-35)	
FIRST FLOOR	SECOND FLOOR
UNIT -1 = 102.59 sq.m	UNIT -1 = 102.59 sq.m
UNIT -2 = 94.10 sq.m	UNIT -2 = 94.10 sq.m
UNIT -3 = 102.59 sq.m	UNIT -3 = 102.59 sq.m
UNIT -4 = 94.10 sq.m	UNIT -4 = 94.10 sq.m
TOTAL = 393.38 sq.m	TOTAL = 393.38 sq.m
THIRD FLOOR	FOURTH FLOOR
UNIT -1 = 102.59 sq.m	UNIT -1 = 102.59 sq.m
UNIT -2 = 94.10 sq.m	UNIT -2 = 94.10 sq.m
UNIT -3 = 102.59 sq.m	UNIT -3 = 102.59 sq.m
UNIT -4 = 94.10 sq.m	UNIT -4 = 94.10 sq.m
TOTAL = 393.38 sq.m	TOTAL = 393.38 sq.m
FIFTH FLOOR	SIXTH FLOOR
UNIT -1 = 102.59 sq.m	UNIT -1 = 102.59 sq.m
UNIT -2 = 94.10 sq.m	UNIT -2 = 94.10 sq.m
UNIT -3 = 102.59 sq.m	UNIT -3 = 102.59 sq.m
UNIT -4 = 94.10 sq.m	UNIT -4 = 94.10 sq.m
TOTAL = 393.38 sq.m	TOTAL = 393.38 sq.m

SHEET NO. 1

(SCALE: 1:100)

REFERENCE -
SITE BOUNDARY
FMB BOUNDARY
EXISTING ROAD
DRIVEWAY
PROPOSED BUILDING

SITE AREA DETAILS:
Area Per TSLR Area = 1818.00 SQ.M
Area Per Dismant Area = 1815.61 SQ.M
Area Per Superimposed Area = 1818.77 SQ.M

AREA DETAILS

Description	Non FMB	FMB	Total Area
Site Floor (Block-1)	508.89	508.89	511.04
First Floor (Block-1)		511.04	511.04
Second Floor (Block-1)		511.04	511.04
Third Floor (Block-1)		511.04	511.04
Fourth Floor (Block-1)		511.04	511.04
Fifth Floor (Block-1)		511.04	511.04
Head Room (Block-1)	19.32	19.32	19.32
Site Floor (Block-2)	417.21	28.25	445.46
First Floor (Block-2)		424.75	424.75
Second Floor (Block-2)		424.75	424.75
Third Floor (Block-2)		424.75	424.75
Fourth Floor (Block-2)		424.75	424.75
Fifth Floor (Block-2)		424.75	424.75
Head Room (Block-2)	31.23	31.23	31.23
Total	1016.85	4707.24	5724.09

Plot Coverage = $\frac{994.55}{1815.61} \times 100 = 54.77\%$
Floor Space Index = $\frac{4707.24}{1815.61} = 2.59 (2.0+0.59)$
PREMIUM CALCULATION = $2.59 \times 360.00 = 932.40$
(Approach Road Width 10m)

PREMIUM FSI AREA - 1075.94 SQ.M

No. of Car Parking Required = 44 Nos
No. of Car Parking Provided = 44 Nos
Including PH and visitor's Parking

No. of Two Wheel or Parking Required = 22 Nos
No. of Two Wheel or Parking Provided = 22 Nos
Including PH and visitor's Parking

CONSTRUCTION ENGINEER
GHO TECH

STRUCTURAL ENGINEER ARCHITECT
B. NAGARAJ
A. JEE

APPLICANT