KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 01 | SCALE 1:100 | N

GROUND FLOOR PLAN ,FIRST FLOOR PLAN ELEVATION AND SECTION

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	1569.08	16880.79	155.78	1675.94	283.02	3044.84	1441.84	15511.89
FIRST FLOOR	1762.39	18960.50	----	----	283.02	3044.84	1479.37	15915.65
SECOND FLOOR	1762.39	18960.50	----	----	283.02	3044.84	1479.37	15915.65
THIRD FLOOR	1762.39	18960.50	----	----	283.02	3044.84	1479.37	15915.65
TERRACE FLOOR	----	----	57.29	616.35	----	----	57.29	616.35
						TOTAL	5937.24	63875.20

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74
FIRE EXTINGUISHER		SAND BUCKET	

TOTAL CLASS ROOM AREA IN BLOCK-01

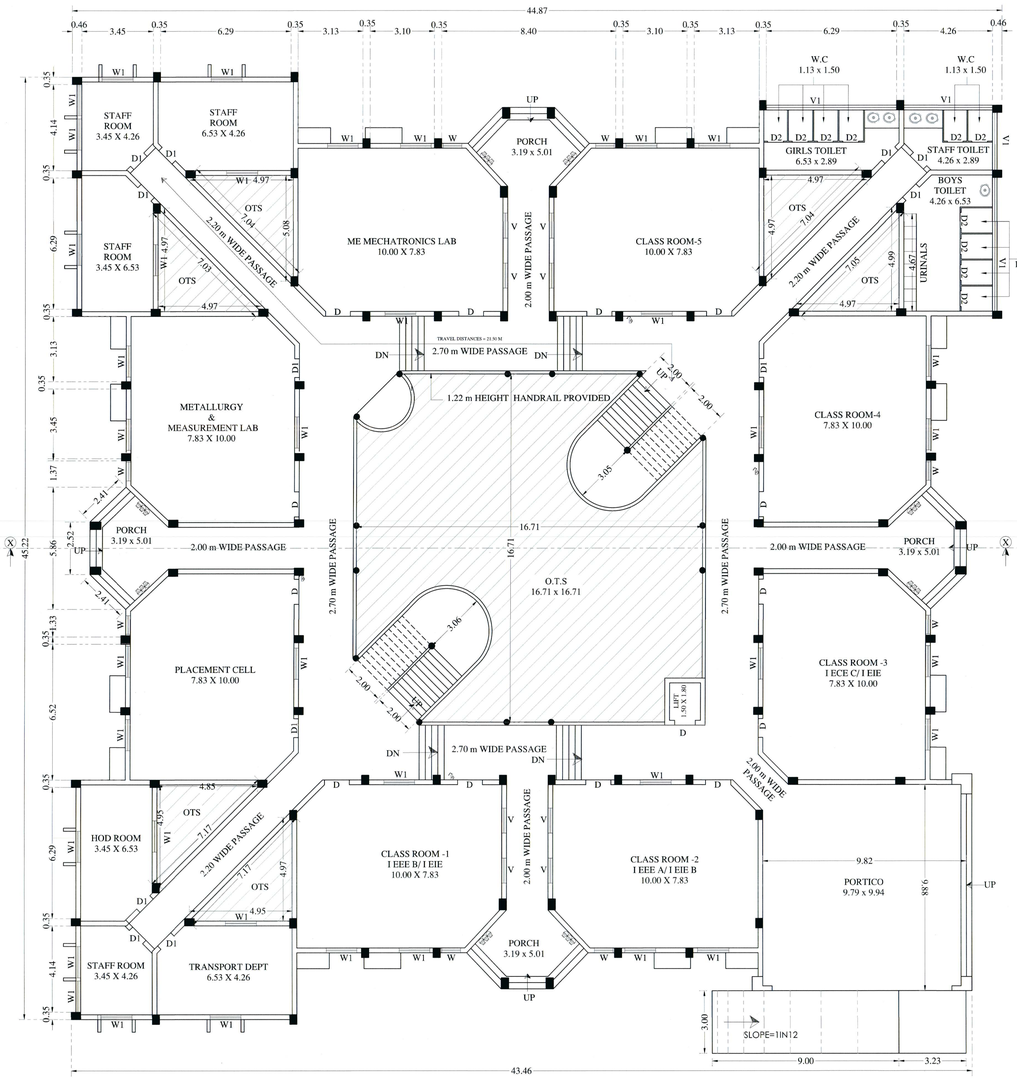
GROUND FLOOR :- 377.49 SQM

FIRST FLOOR :- 183.15 SQM

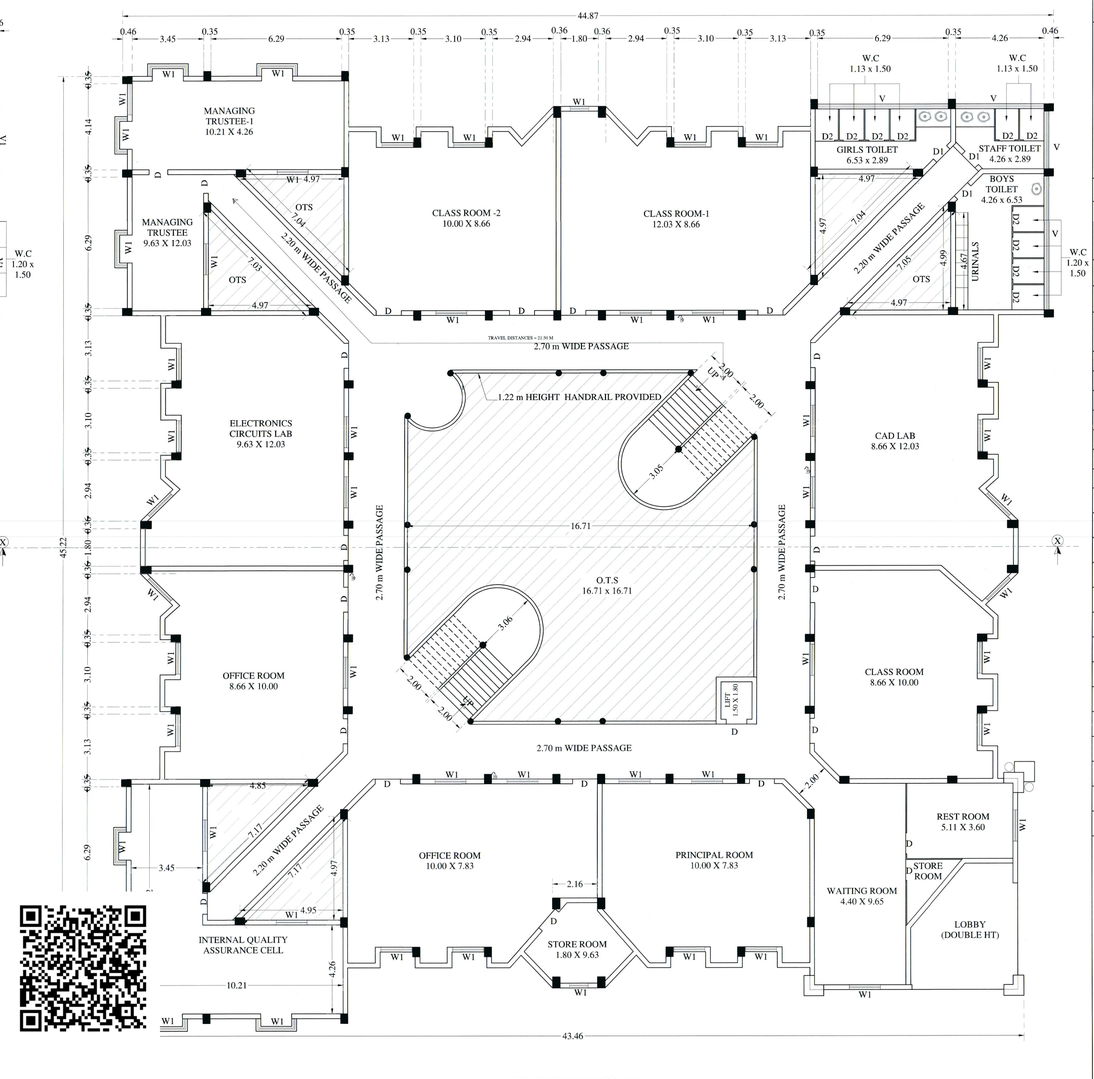
SECOND FLOOR :- 447.02 SQM

THIRD FLOOR :- 447.02 SQM

TOTAL CLASS ROOM AREAS :- 1454.68 SQM



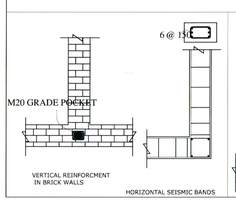
GROUND FLOOR PLAN

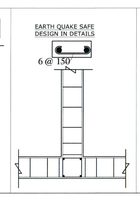


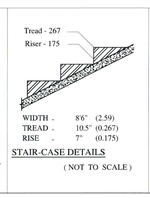
FIRST FLOOR PLAN

ELEVATION

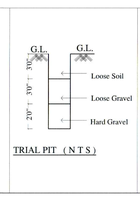
SECTION ON "X-X"



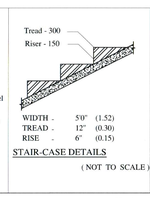




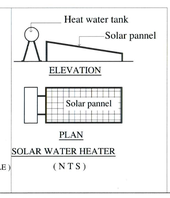
STAIR-CASE DETAILS (NOT TO SCALE)



TRIAL PIT (N T S)



STAIR-CASE DETAILS (NOT TO SCALE)



SOLAR WATER HEATER (N T S)

RIA.MAYILSWAMY, M.E., F.I., A.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No. 03/2004/CE) 31/07/2019
APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE
APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,Ph.D.,
REGISTERED ARCHITECT,
CA / 2004 / 33 *691
S K ASSOCIATES
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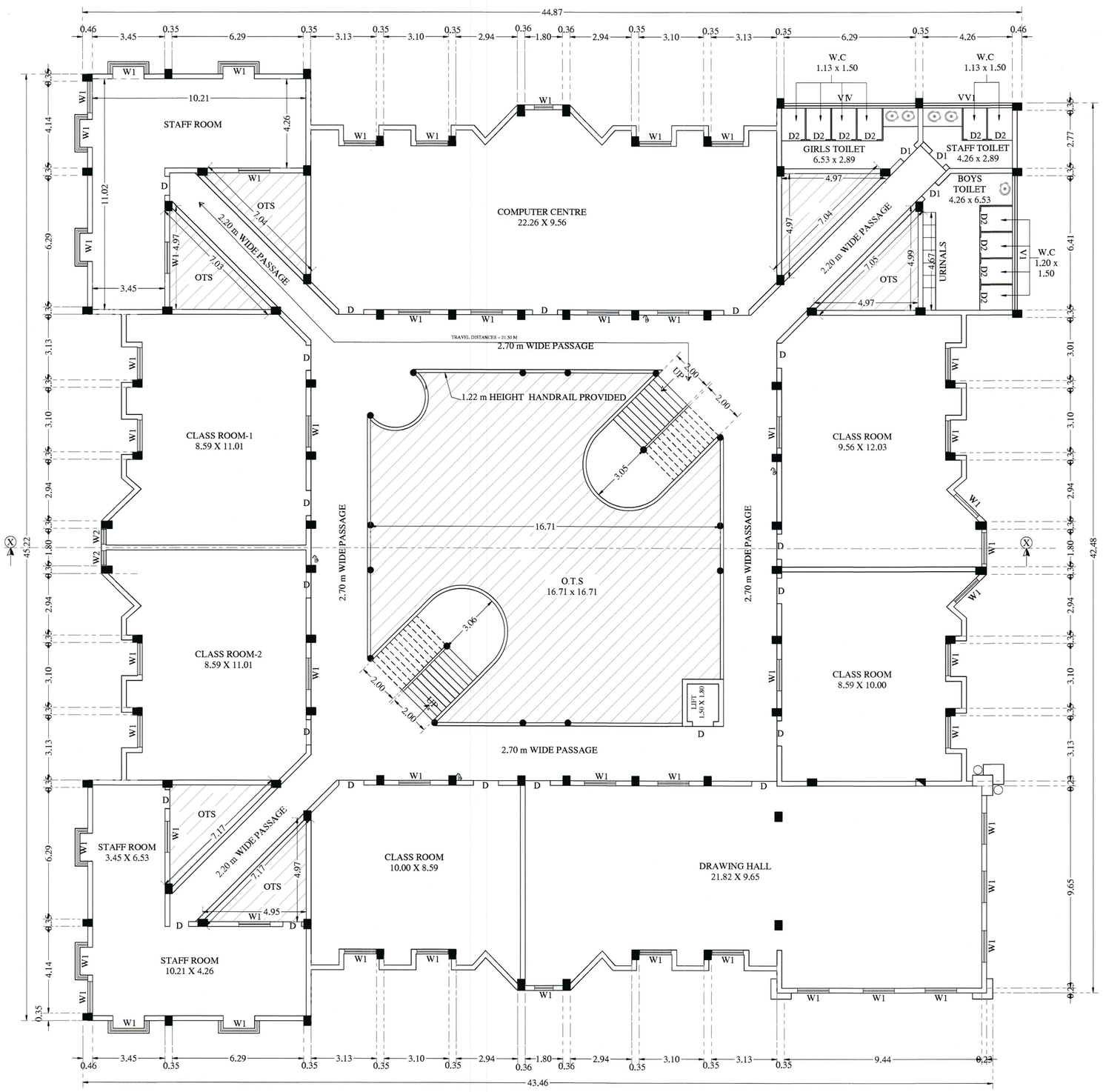
Krishnasamy Nagar,Coimbatore-641045.
Ph: 0422-4367005
REGISTERED ARCHITECT

Er. G.R. THANASEKAR, B.E.(C.E.), Diploma(Civil), DSE
SRI AADITYA DESIGN
Structural Engineering Consultancy, No.19, C.V.C. Complex(Opp),
Cha ttnai Engineering, Ring Road, No.30, Tirupur-641 602.
Residence: 38, Kable Nagar, 2nd Street, Edayarpalayam, Coimbatore - 641 025. Cell : 98431 - 38113.
Mail : grthanasekar@rediffmail.com
REGISTER ENGINEER



SECOND AND THIRD FLOOR PLAN

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 01 | SCALE 1:100 | N

SECOND AND THIRD FLOOR PLAN

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
SECOND FLOOR	1762.39	18960.50	----	----	283.02	3044.84	1479.37	15915.65
THIRD FLOOR	1762.39	18960.50	----	----	283.02	3044.84	1479.37	15915.65

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

TOTAL CLASS ROOM AREA IN BLOCK-01

SECOND FLOOR :- 447.02 SQM

THIRD FLOOR :- 447.02 SQM

R.M.MAYILERU, B.E.M.E., F.I., A.F.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4355/2014/C1 Dt.12/01/2015)
APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE
APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech., Ph.D.,
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CA / 2004 / 33 *681
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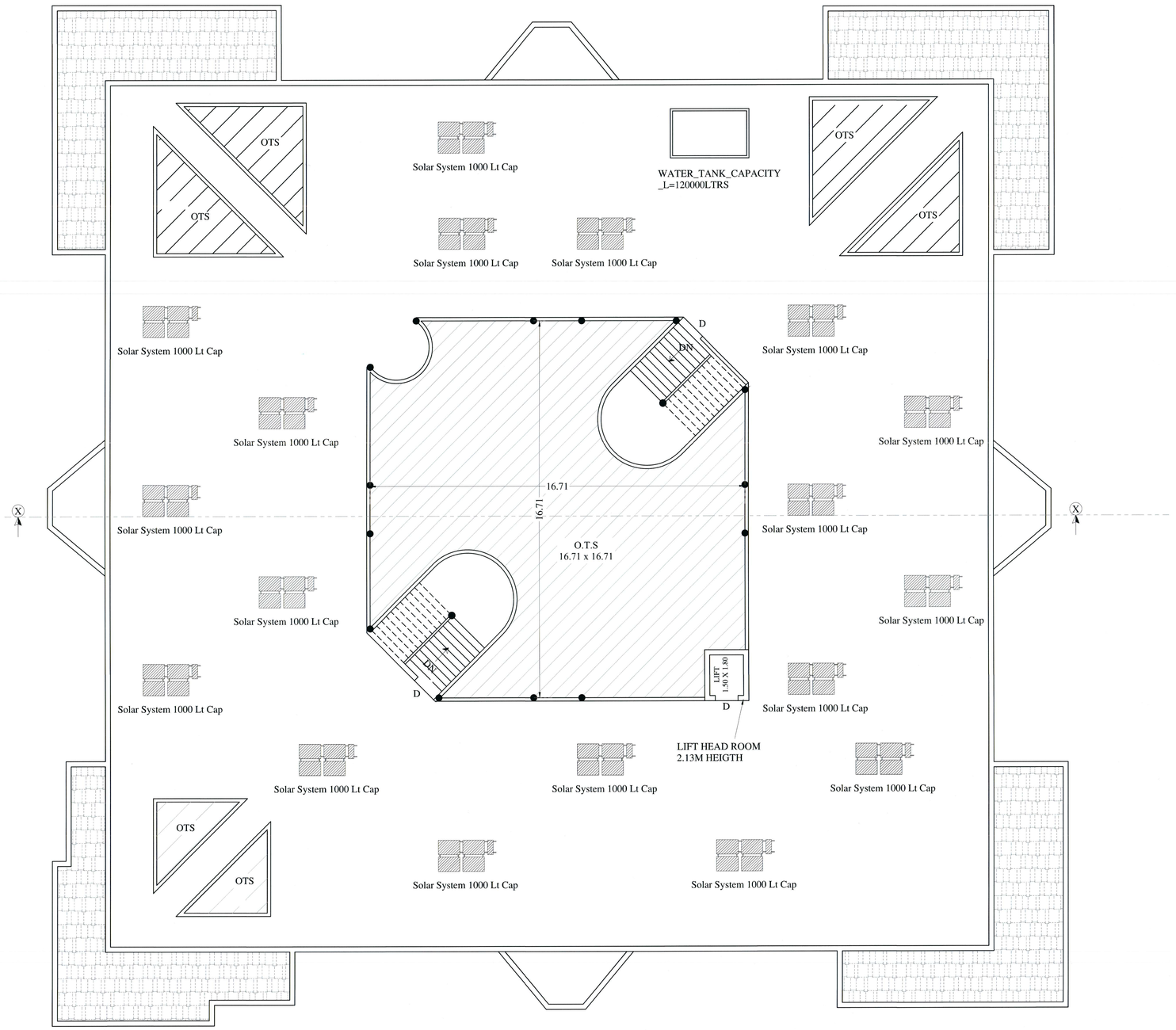
REGISTERED ARCHITECT

Dr. G.R. VIJAYSHANKAR, B.E.,M.E.,(Structural)Ph.D., MIE
SRI AADITYA DESIGN
Structural Engineering Consultancy, Reg No LIN-S/13-27/2003/003
Civil Engg. Engineering, Reg No. A/ 16/27004)
74,Astho Nagar, 2nd Street, Edayarpalayam,
Coimbatore - 641 025. Cell : 98431 76113.
Mail : girvijayshankar@gmail.com
REGISTER ENGINEER



TERRACE FLOOR PLAN

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 01 | SCALE 1:100 | N

SECOND AND THIRD FLOOR PLAN

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
TERRACE FLOOR	----	----	57.29	616.35	----	----	57.29	616.35

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13

FIRE EXTINGUISHER | SAND BUCKET

RM.MAYILERU, BE.M.I.E., F.I.I., A.F.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4353/2014/C2 Dt.13/01/2015)
APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE
APPLICANT/ OWNER

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REGISTERED ARCHITECT,
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Ph: 0422-4367006
REGISTERED ARCHITECT

Dr. G.R. VIJAYSHANKAR, B.E.,M.E.,(Structural),F.I.I.,M.I.E.
SRI AADITYA DESIGN
Structural Engineering Consultancy, Reg.No. Lic-S/C/C-17/2010/05)
Chartered Engineering, (Reg.No. M-16/07/04)
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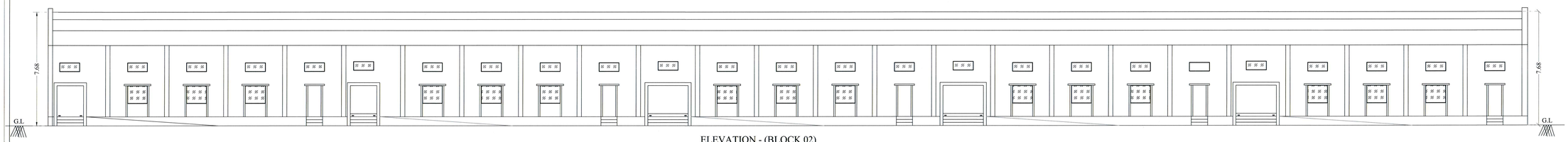
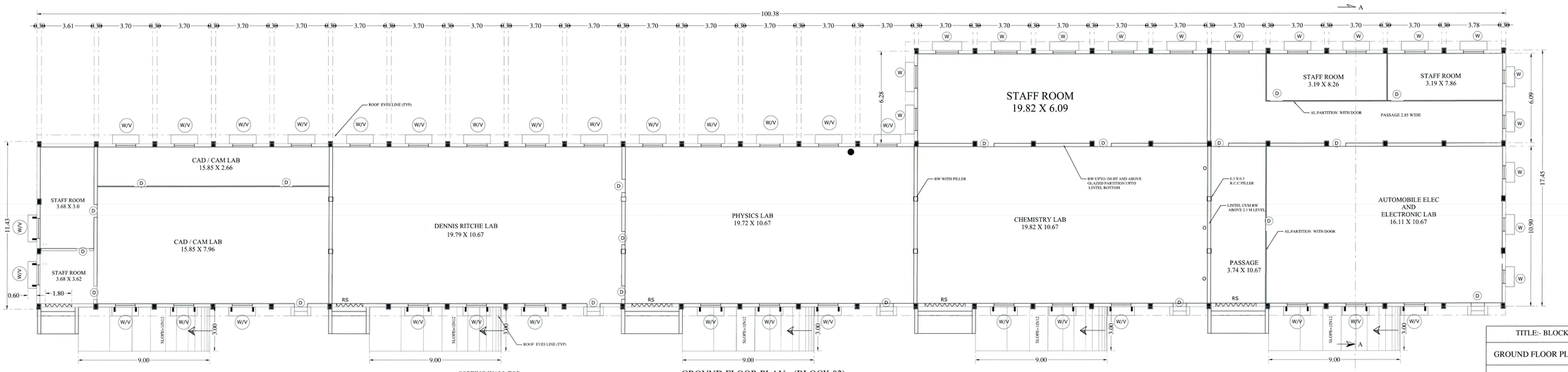
Coimbatore - 641 025. Cell : 98431 78113.
Mail : girvijayshankar@rediffmail.com
REGISTER ENGINEER

KARPAGAM CHARITY TRUST

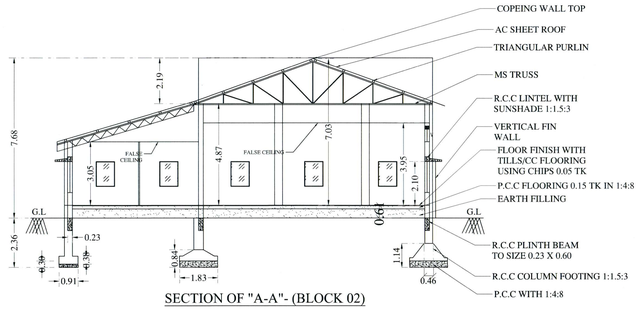
DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A,761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.



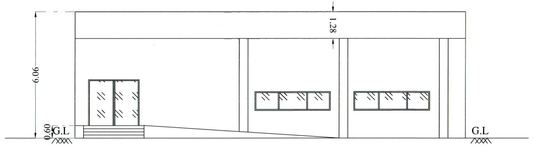
ELEVATION - (BLOCK 02)



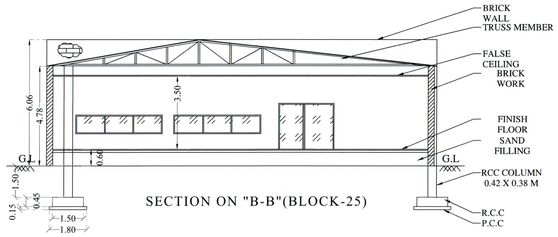
GROUND FLOOR PLAN - (BLOCK 02)



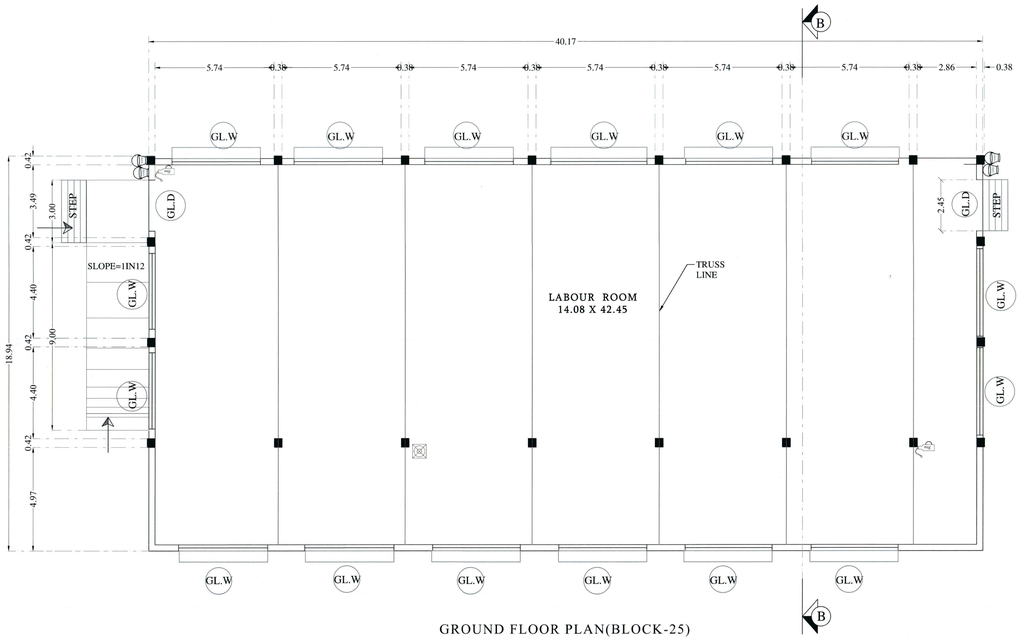
SECTION OF "A-A"- (BLOCK 02)



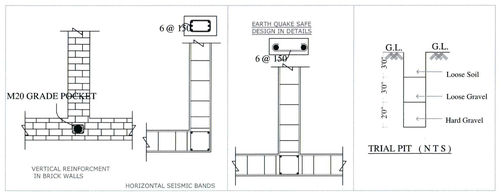
ELEVATION - (BLOCK 25)



SECTION ON "B-B"(BLOCK-25)



GROUND FLOOR PLAN(BLOCK-25)



TRIAL PIT (N T S)

TITLE:- BLOCK :- 02 & 25	SCALE 1:100	N
GROUND FLOOR PLAN, ELEVATION AND SECTION		
ALL DIMENSION ARE IN METER		

AREA DETAILS OF BLOCK:-02

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	1372.63	14767.30	----	----	----	----	1372.63	14767.30

AREA DETAILS OF BLOCK:-25

GROUND FLOOR	756.15	8134.96	----	----	----	----	756.15	8134.96

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
GL.W	GLASS WINDOW	5'0" x 4'0"	1.52 x 1.22
GL.D	GLASS DOOR	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

RM.MAYILSELL, M.E(Str.Engg), C.Engg
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.CO2/ENG/CAL/2/2019)
APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE
APPLICANT/ OWNER

P.KATHIRAVAN,B.Arch.,M.Tech.,Ph.D.
REGISTERED ARCHITECT,
CA / 2004 / 33 *581
S K ASSOCIATES
2/3, 1st Floor, Vinayagar Kovil Street,
Krishnasamy Nagar,Coimbatore- 641048.
Ph: 0422-4367905
REGISTERED ARCHITECT

Dr. G.R. VINOTHAMANI, M.E.,M.S.,(Germany),Ph.D.,(IISC)
SRI AADITYA DESIGN
Structural Engineering Consultancy Reg.No.SA/CC/9/2002/003
Chartered Engineering Reg.No. 34/1/2003
74,Kalki Nagar, 2nd Street, Ramanathapuram,
Coimbatore - 641 025. Cell : 93451 74153.
Mail : grvinothamani@yahoo.com
REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 03 | SCALE 1:100

GROUND FLOOR,FIRST FLOOR PLAN, SECOND FLOOR PLAN,ELEVATION AND SECTION

N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	989.69	10647.48	49.01	527.28	126.35	1359.32	912.35	9815.44
FIRST FLOOR	989.69	10647.48	----	----	126.35	1359.32	863.34	9288.16
SCOND FLOOR	989.69	10647.48	----	----	126.35	1359.32	863.34	9288.16
						TOTAL	2639.03	28391.76

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74
FIRE EXTINGUISHER		SAND BUCKET	

TOTAL CLASS ROOM AREA IN BLOCK-03

GROUND FLOOR :- 119.04 SQM

FIRST FLOOR :- 260.62 SQM

TOTAL CLASS ROOM AREAS :- 379.66 SQM

GROUND FLOOR PLAN

FIRST FLOOR PLAN

STAIR CASE DETAILS

SECOND FLOOR PLAN

ELEVATION

SECTION ON "A-A"

STAIR-CASE DETAILS (NOT TO SCALE)

TRIAL PIT (N T S)

STAIR-CASE DETAILS (NOT TO SCALE)

RM.MAYILERU, M.ARCH., FIE., A.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4295/2014/C1 Dt.07/07/15)
APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE
APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech., Ph.D.,
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CA / 2004 / 33 *891
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Ph: 0422-4367008
REGISTERED ARCHITECT

Dr. G.R. DINESHKUMAR, B.E.(Civil),M.Tech(Str.),M.B.A.,Ph.D.
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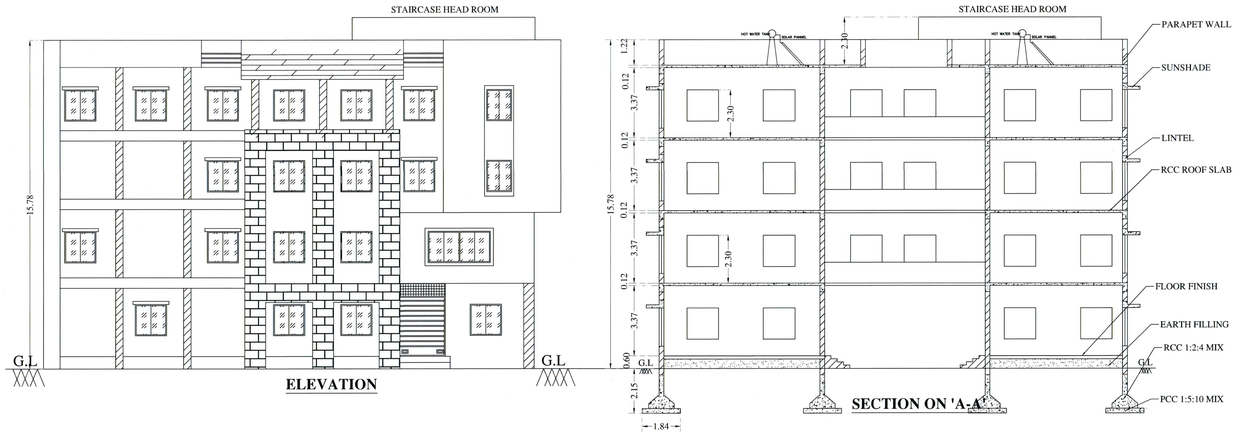
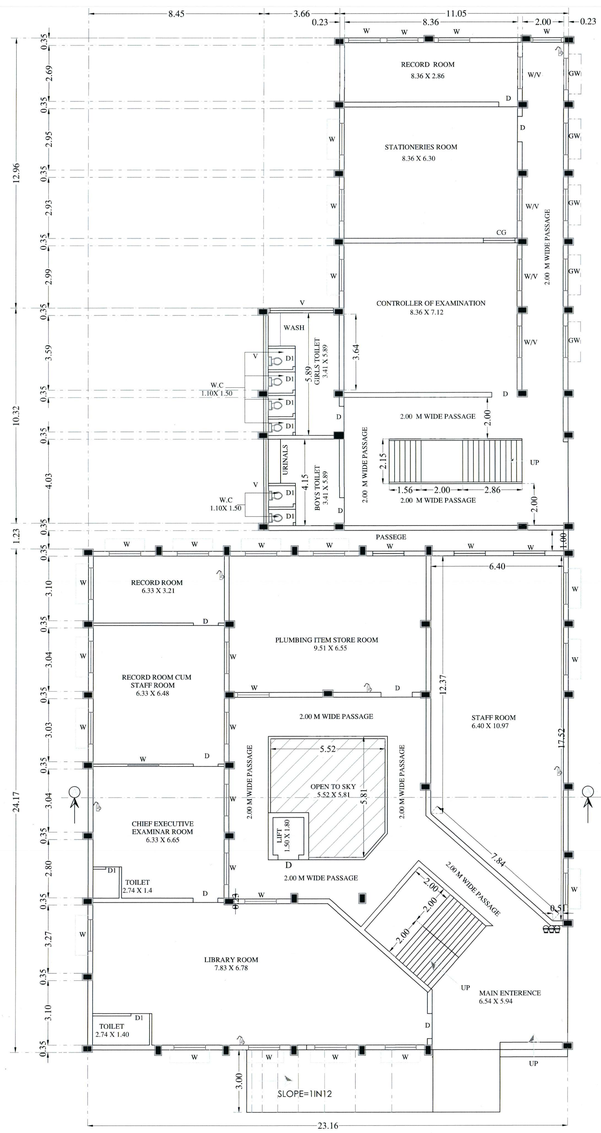
Structural Engineering Consultancy, Reg. No. SC-71/2005
Chartered Engineering, Reg. No. AC-71/2005
70, Lake Nagar, 2nd Street, Kavundampalayam,
Coimbatore - 641 025. Cell : 98435 38413.
Mail : gkrdinesh@rediffmail.com
REGISTER ENGINEER

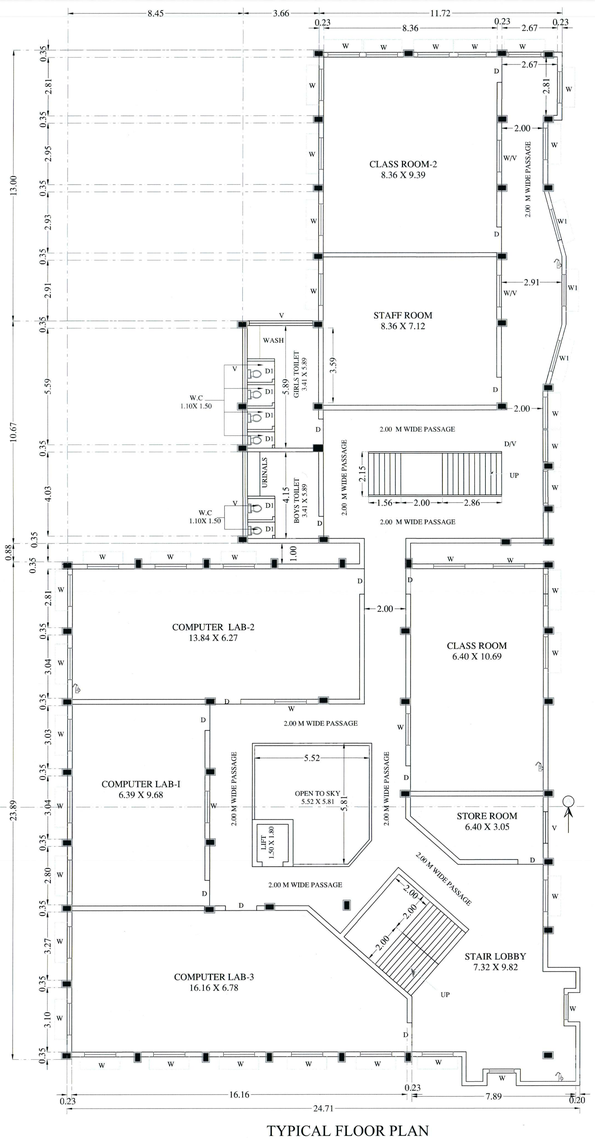


ELEVATION

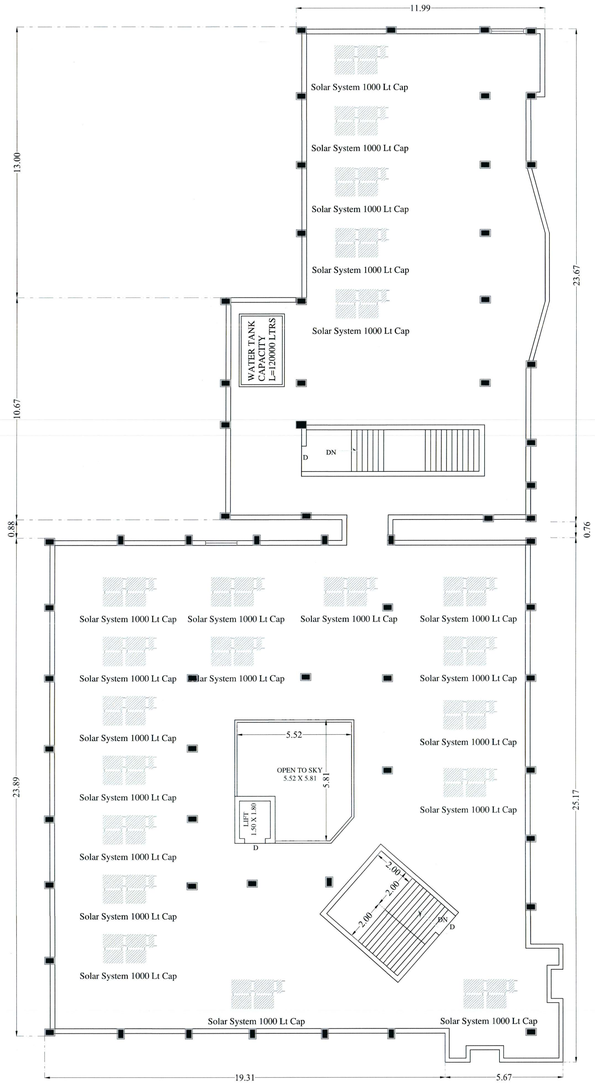
SECTION ON 'A-A'



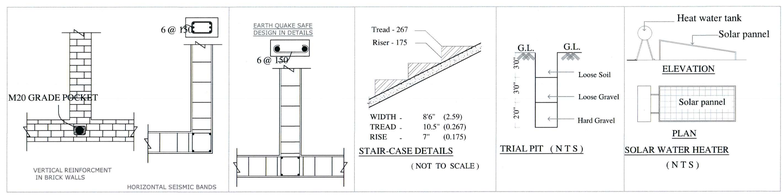
GROUND FLOOR PLAN



TYPICAL FLOOR PLAN



TERRACE FLOOR PLAN



	06	62

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 04	SCALE 1:100
GROUND FLOOR ,FIRST FLOOR ,SECOND FLOOR THIRD FLOOR ,TERRACE FLOOR PLAN ELEVATION AND SECTION	N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	822.17	8845.23	32.38	348.36	26.47	284.78	828.08	8908.81
FIRST FLOOR	870.25	9362.49	----	----	26.47	284.78	843.78	9077.72
SECOND FLOOR	870.25	9362.49	----	----	26.47	284.78	843.78	9077.72
THIRD FLOOR	870.25	9362.49	----	----	26.47	284.78	843.78	9077.72
TERRACE FLOOR	----	----	48.51	521.89	----	----	48.51	521.89
						TOTAL	3407.93	36663.86

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 6'0"	1.52 x 1.83
W1	WINDOW	4'0" x 6'0"	1.22 x 1.83
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74
FIRE EXTINGUISHER		SAND BUCKET	

TOTAL CLASS ROOM AREA IN BLOCK-04

FIRST FLOOR :- 146.86 SQM

SECOND FLOOR :- 146.86 SQM

THIRD FLOOR :- 146.86 SQM

TOTAL CLASS ROOM AREAS :- 440.58 SQM

RM.MAYILERU, AE.M.I.E.,F.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4350/DA4/E1& D3/2015)
APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE
APPLICANT/ OWNER

P.KATHIRAVAN,B.Arch.,M.Tech.,Ph.D.,
REGISTERED ARCHITECT,
CA / 2004 / 23 *181
S K ASSOCIATES
2/3, 1st Floor, Vinayagar Kovil Street,
Krishnasamy Nagar,Coimbatore-641045.
Ph: 0422-4367005
REGISTERED ARCHITECT

Er. G.R. VINAYAGASUNDARAM, M.E.,B.E.(Hons)(Mech),F.I.E.
SRI AADITYA DESIGNS
Thirumurthy Nagar, 2nd Street, Erode-638 011.
Coimbatore - 641 025. Cell : 98371 76115.
Mail : grvinayagasundaram@yahoo.com
REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3), 759/(1,2A,2B,2C),760/1A,761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2),765/(1A2,1C2,2A,2C,2D,2E), 766/(1A2,2B2,2C,2D,2E),770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- (05 & 06) | SCALE 1:100

GROUND FLOOR PLAN , ELEVATION AND SECTION

N

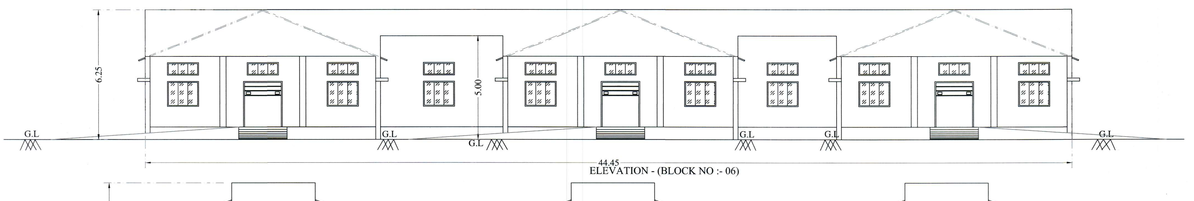
ALL DIMENSION ARE IN METER

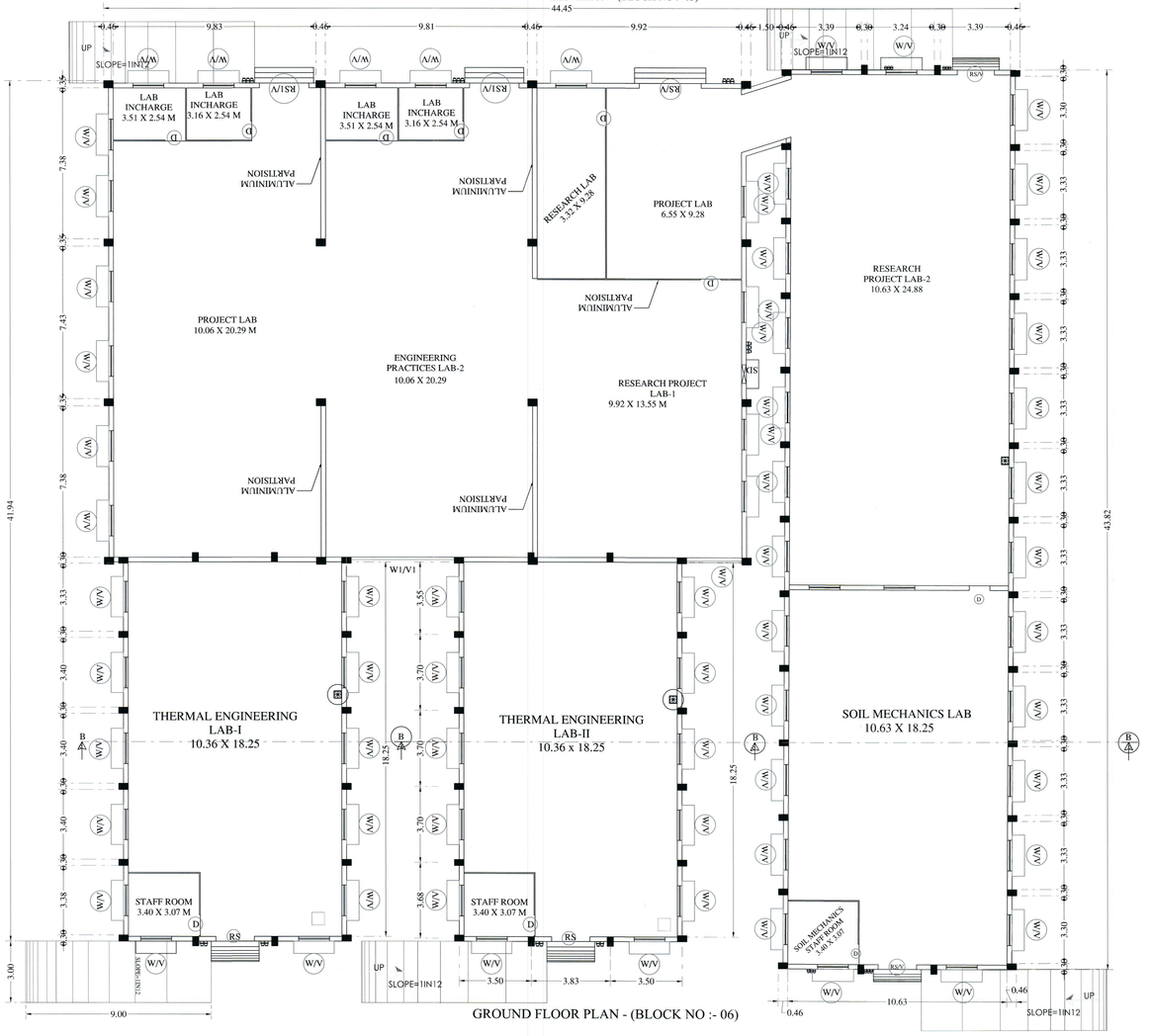
AREA DETAILS

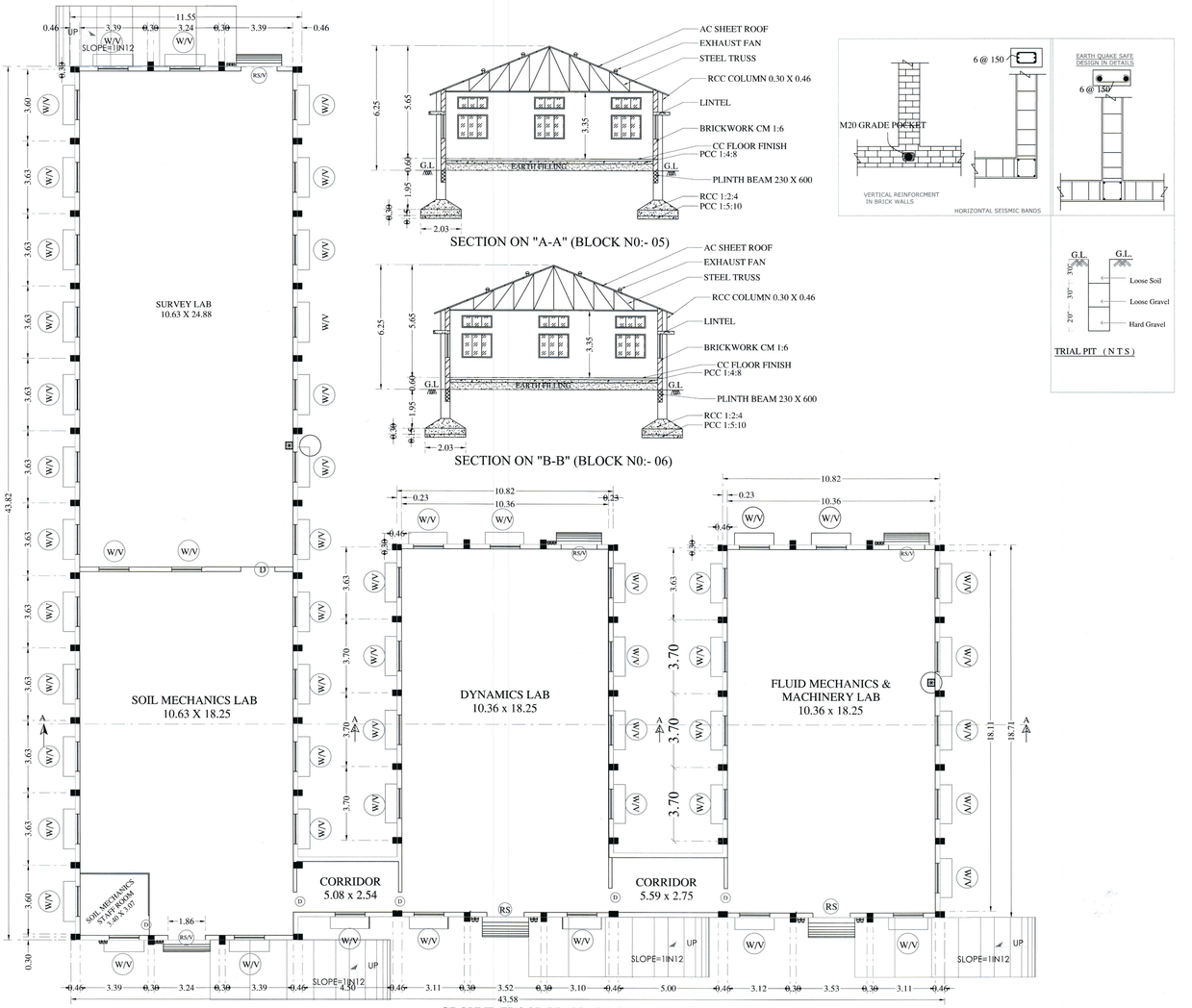
FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
BLOCK:- 05 GROUND FLOOR	923.02	9930.23	----	----	----	----	923.02	9930.23
BLOCK :- 06 GROUND FLOOR	1614.44	17368.79	----	----	----	----	1614.44	17368.79

JOINERY DETAILS		IN FEET	IN METER
RS	ROLLING SHUTTER	8'0" x 9'0"	2.44 x 2.74
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46

FIRE EXTINGUISHER | SAND BUCKET







RM.MAYILERU, B.E(Civil), F.I.I., A.M.I.E., C.Engg
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref No.4265/2004/C1 Dt.13/1/2015)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,PGD.,
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Ph: 0422-4367006

REGISTERED ARCHITECT

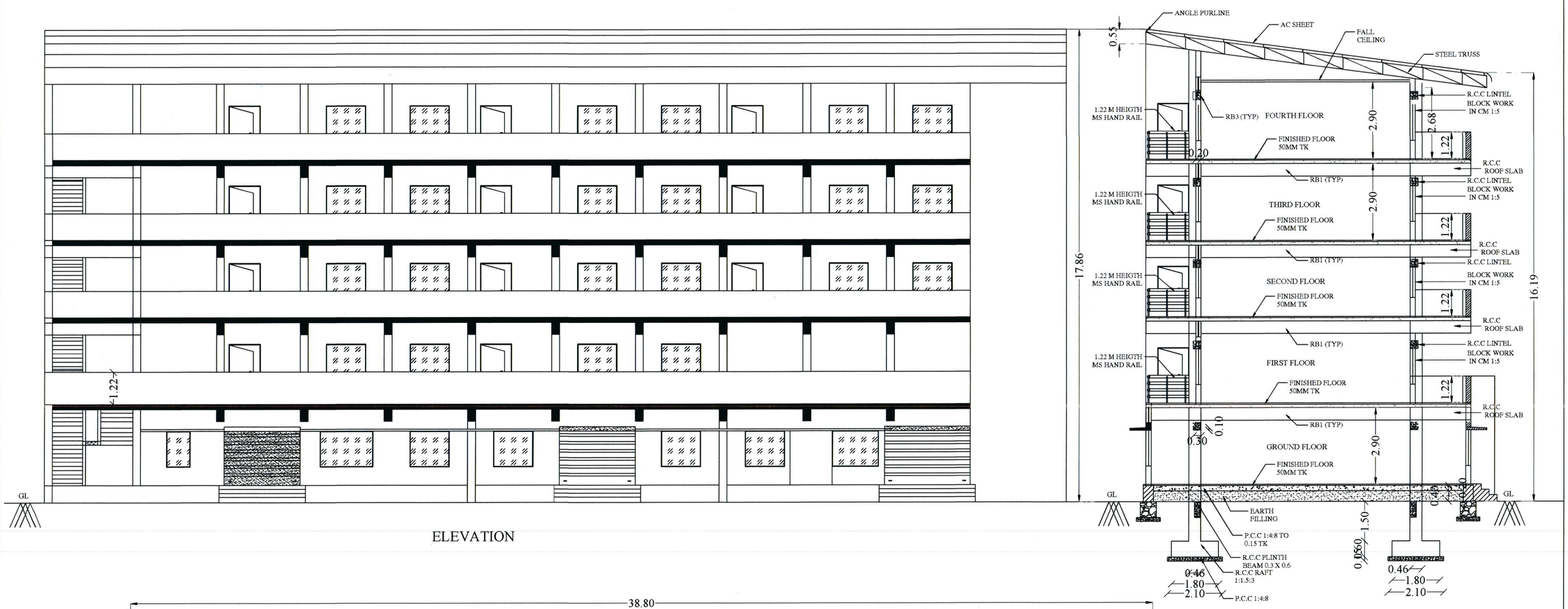
Dr. G.R. VENKATESAN, M.Arch.,Ph.D.,(Arch.),MIE
SRI AADITYA DESIGNS
Structural Engineering Consultancy, Flat No.12, S.F.No.271/2, 271/2C(Old),
Clay tile roof, Engineering, Thirty Feet No. 30, 1st Cross,
7th, 8th, Main, Ganapathy, 2nd Stage, Extension, Coimbatore-641 006.
Coimbatore - 641 025. Cell : 98437 78115.
Mail : griyaghar@rediffmail.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

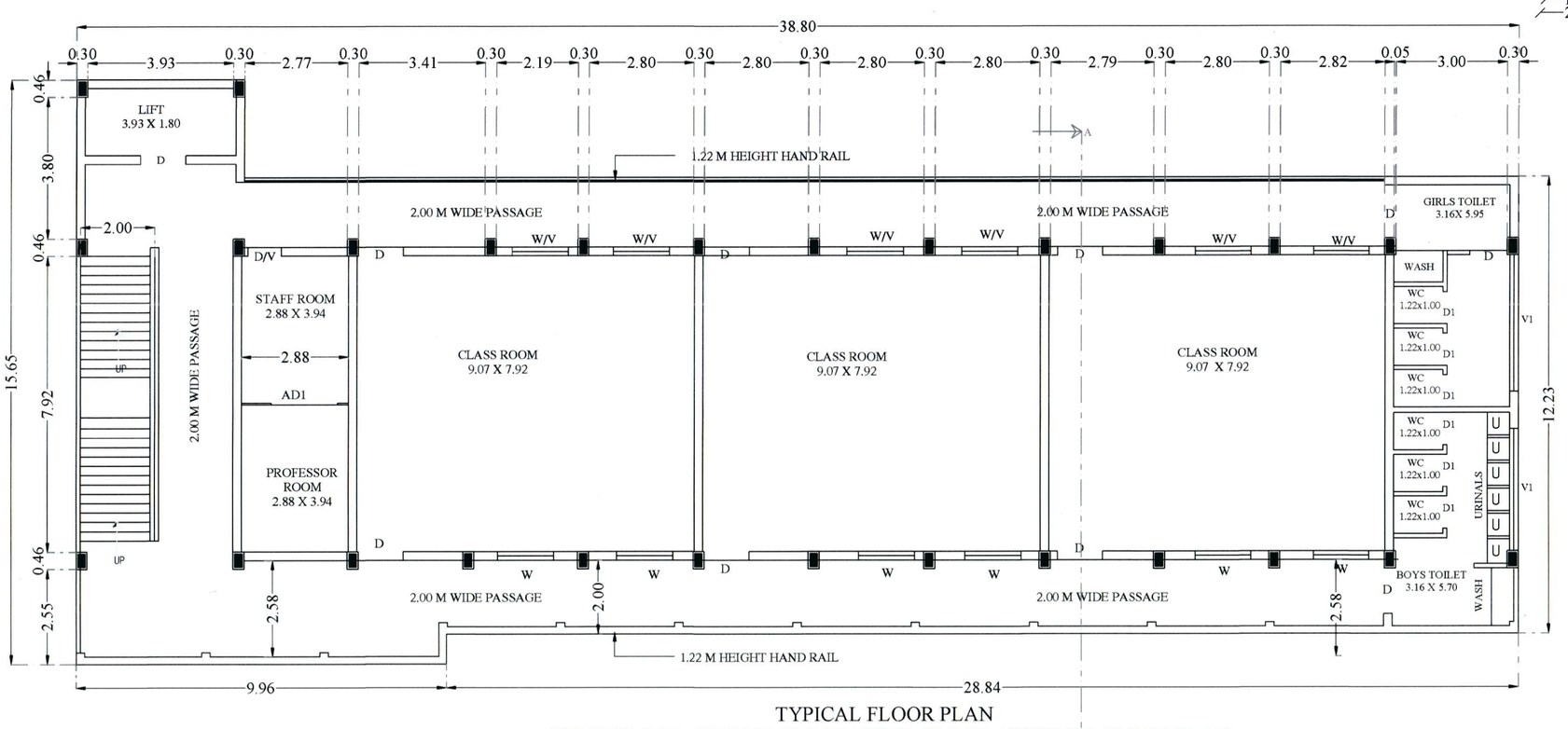
08 | 62

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A,761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

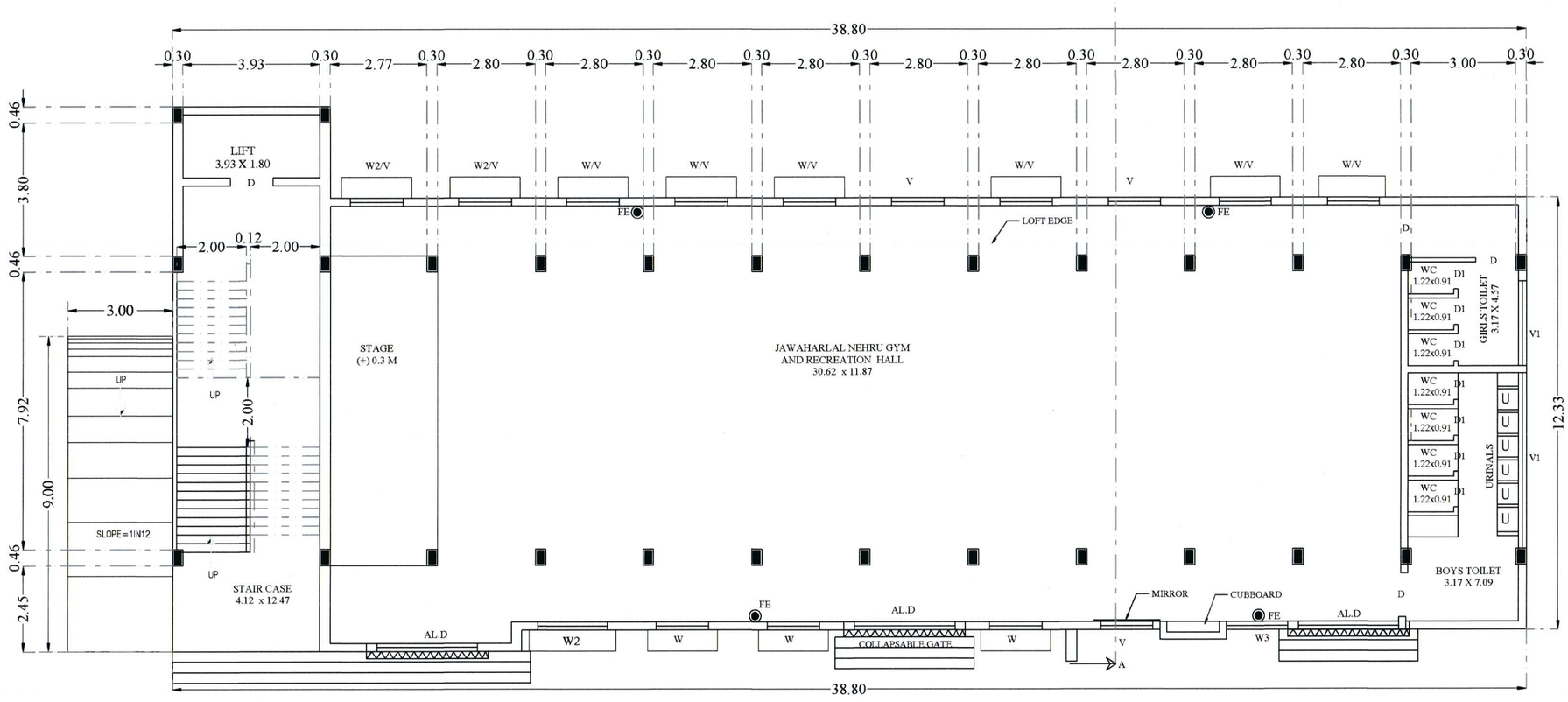


ELEVATION

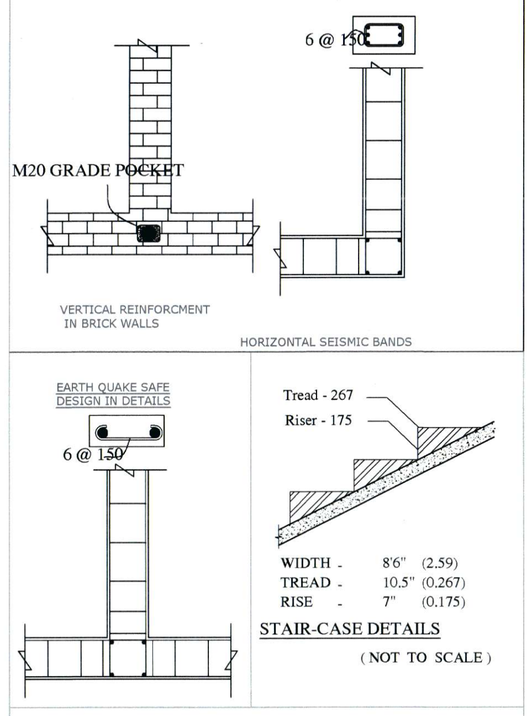
SECTION ON 'A-A'

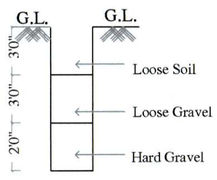


TYPICAL FLOOR PLAN
(FIRST FLOOR ,SECOND FLOOR,THIRD FLOOR &FOURTH FLOOR PLAN)



GROUND FLOOR PLAN





TRIAL PIT (N T S)

TITLE:- BLOCK :- 07	SCALE 1:100	N
GROUND FLOOR ,FIRST FLOOR ,SECOND FLOOR THIRD FLOOR ,FOURTH FLOOR PLAN ELEVATION AND SECTION		

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	494.36	5318.52	----	----	----	----	494.36	5318.52
FIRST FLOOR	494.36	5318.52	----	----	----	----	494.36	5318.52
SECOND FLOOR	494.36	5318.52	----	----	----	----	494.36	5318.52
THIRD FLOOR	494.36	5318.52	----	----	----	----	494.36	5318.52
FOURTH FLOOR	494.36	5318.52	----	----	----	----	494.36	5318.52
						TOTAL	2471.80	26592.61

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

TOTAL CLASS ROOM AREA IN BLOCK-07

FIRST FLOOR :- 215.49 SQM	SECOND FLOOR :- 215.49 SQM
THIRD FLOOR :- 215.49 SQM	FOURTH FLOOR :- 215.49 SQM

TOTAL CLASS ROOM AREAS :- 861.96 SQM

RM.MAYILERU, BE.M.I.E., F.I.I., A.F.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.42525/2014/C2 Dt.12/01/2015)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech., Ph.D.,
REGISTERED ARCHITECT,
CA / 2004 / 33 '681
S K ASSOCIATES
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Ph: 0422-4367005

REGISTERED ARCHITECT

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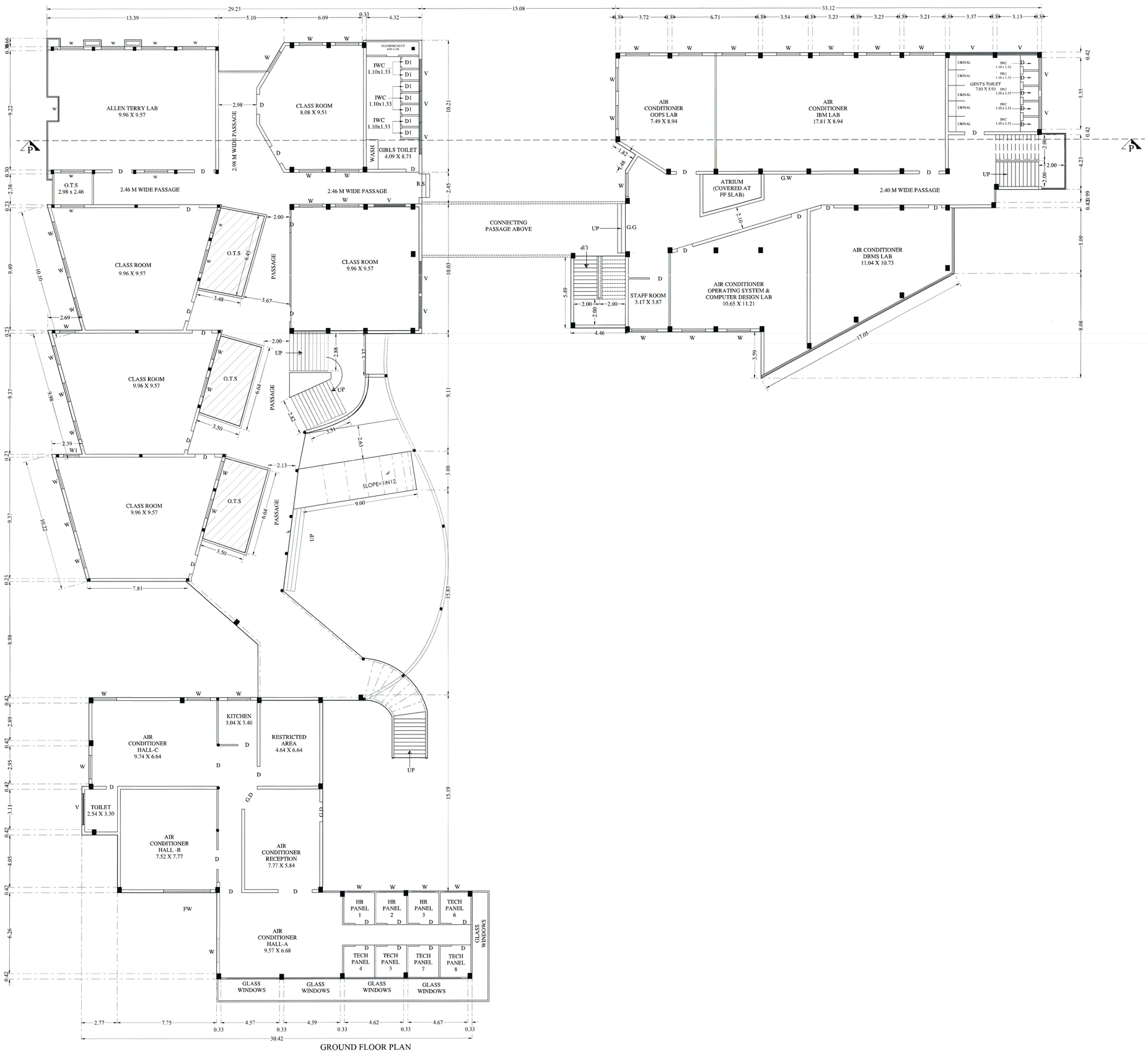
SRI AADITYA DESIGN
Structural Engineering Consultant (Reg. No.[illegible])
Chartered Engineering (Reg No. [illegible])
74,Auto Nagar, 2nd Street, Edayarpalayam,
Coimbatore - 641 025. Cell : 98431 76113.
Mail : girivijayshankar@gmail.com

REGISTER ENGINEER



GROUND FLOOR PLAN

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 08	SCALE 1:100
GROUND FLOOR PLAN	N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	2159.52	23232.98	----	----	84.15	905.32	2075.37	22327.66
						TOTAL	2075.37	22327.66

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

CLASS ROOM AREA IN BLOCK-08

GROUND FLOOR :- 459.44 SQM

RM.MAYILSELVI, M.ARCH., FIE, A.M.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.CB/50/WHC/ II/ CO/13/15)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch., M.Tech., Ph.D.,
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S K ASSOCIATES
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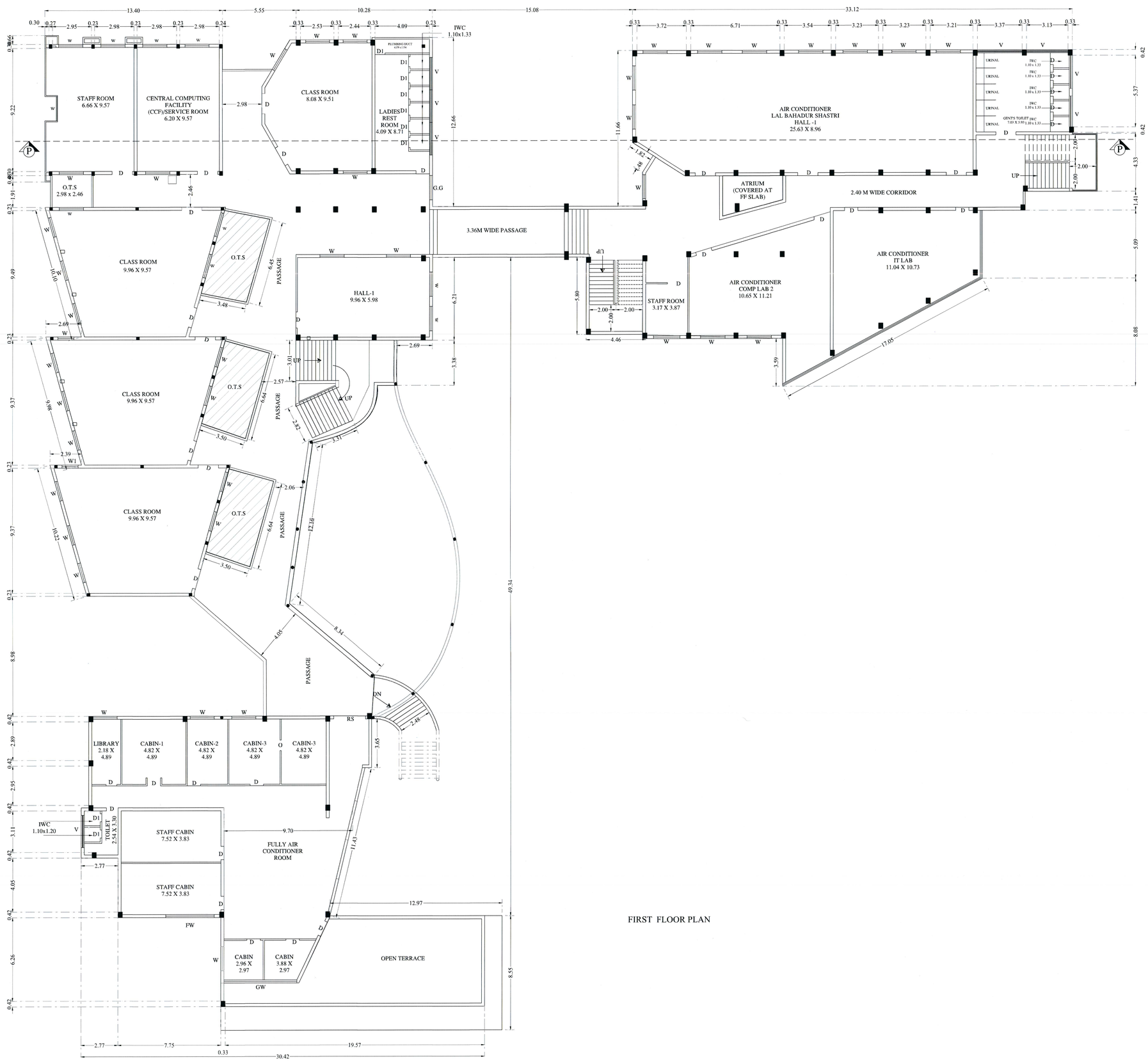
REGISTERED ARCHITECT

Sri. G. VASUDEVAN, M.A., LL.B., Diploma in Civil Engg.
SRI AADITYA DESIGNS
Interior Designer, Town Planning, Structural Designer
Cha tered Engineering (Reg. No. : S/ 1/ 7845)
No. 34, Arts Nagar, 2nd Street, Edayarpalayam,
Coimbatore - 641 025. Cell : 98437 58118.
Mail : glsvasudevan@yahoo.co.in

REGISTER ENGINEER



FIRST FLOOR PLAN

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 08	SCALE 1:100
FIRST FLOOR PLAN	N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
FIRST FLOOR	2130.55	25110.64	----	----	84.15	905.32	2046.40	22015.99
						TOTAL	2046.40	22015.99

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
V1	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

CLASS ROOM AREA IN BLOCK-08

FIRST FLOOR :- 364.11 SQM

RM.MAYILERU, B.E.,M.I.E., F.I.I., C.Engg
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.CDO/BHVC/3-23/2018-19)

APPROVED VALUER / CHARTERED ENGINEER

For: KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

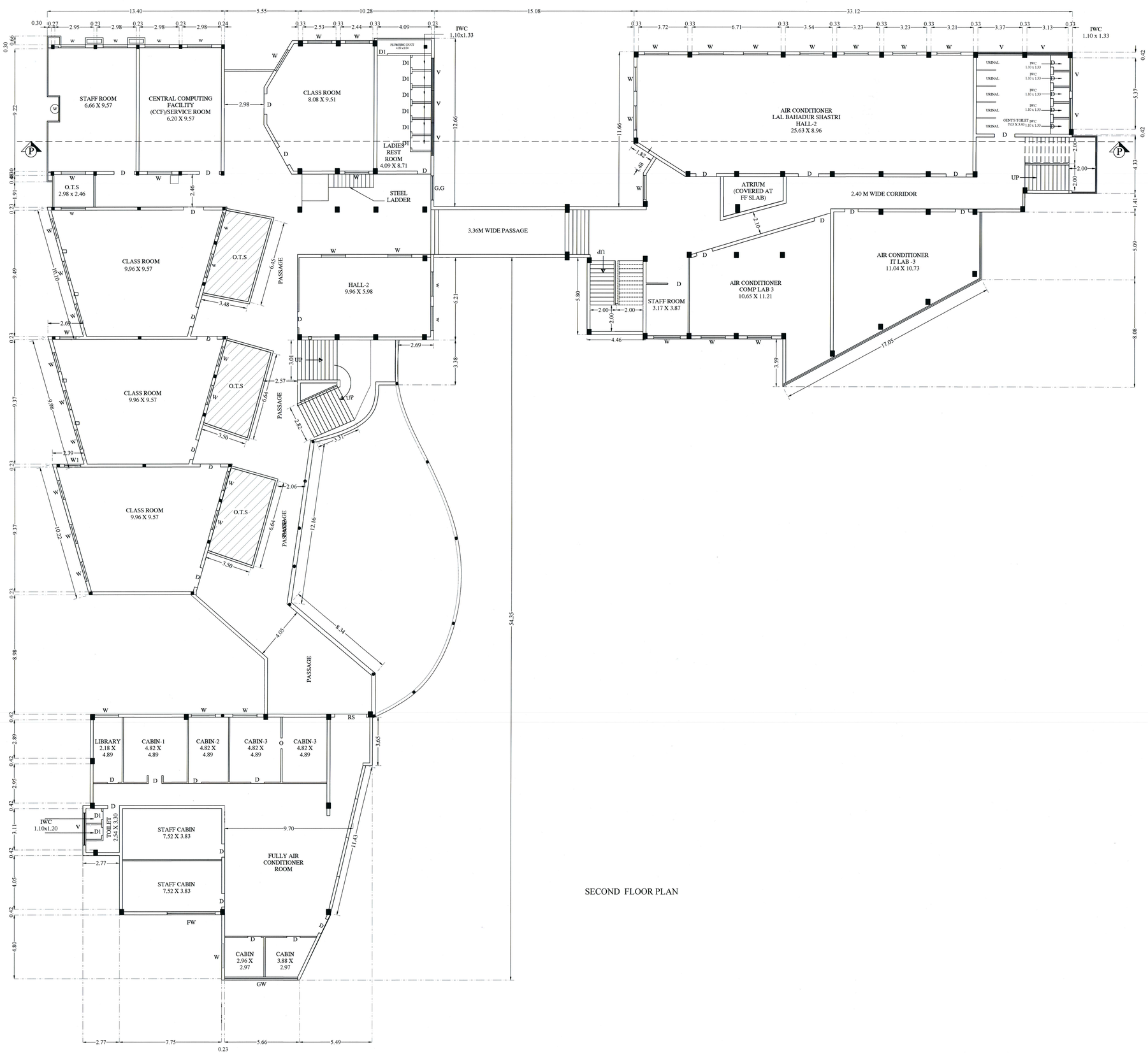
APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,Ph.D.,
REGISTERED ARCHITECT,
CA / 2004 / 33 *581
S K ASSOCIATES
2/3, 1st Floor, Vinayagar Kovil Street,
Krishnasamy Nagar,Coimbatore-641045.
Ph: 0422-4387906

REGISTERED ARCHITECT

Er. G.R. THANDAPANI, B.E.(Civil), M.I.E., M.I.V.
SRI AADITYA DESIGN
Structural Engineer (Govt. Reg. No. 1/CC/1/1980)
Chartered Engineer (Reg. No. : A-1/7064)
Flat No. 3A, Kabir Nagar, 2nd Street, Kalapatti Road,
Coimbatore - 641 025. Cell : 99431 70333.
Mail : grthandapani@rediffmail.com

REGISTER ENGINEER



SECOND FLOOR PLAN

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 08	SCALE 1:100	N
SECOND FLOOR PLAN		

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
SECOND FLOOR	2334.05	25110.64	----	----	84.15	905.32	2249.90	24205.32
						TOTAL	2249.90	24205.32

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

CLASS ROOM AREA IN BLOCK-08

SECOND FLOOR :- 364.11 SQM

RAJ MAYILESH, B.E.M.E., DIS, A.M.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4355/2/AM/21 Dt.12/01/2019)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,PH.D.,
REGISTERED ARCHITECT,
CA / 2004 / 33 *681
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REGISTERED ARCHITECT

Er. G.R. GOWTHAMRAJ, B.E.(Civil), M.I.E.(India), M.I.S.T.E.
SRI AADITYA DESIGNS
Structural Engineering Consultancy, Reg.No. SA/CC/1/19782/2021
Chartered Engineering, Reg.No. No. 31/17/2021
No.74, Arts Nagar, 2nd Street, Kalapatti Road,
Coimbatore - 641 025. Cell : 99431 - 04113.
Mail : gowthamraj.civil@gmail.com

REGISTER ENGINEER

TERRACE FLOOR PLAN

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 08	SCALE 1:100
TERRACE FLOOR PLAN	N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
TERRACE FLOOR	----	----	47.06	506.29	----	----	47.06	506.29
						TOTAL	47.06	506.29

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
FIRE EXTINGUISHER		SAND BUCKET	

RM.MAYILSELAM M.E., F.I., A.P.I., C.Engg
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER Ref. No. 4/2559/MAC1/B/2021/2015

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,PH.D.
REGISTERED ARCHITECT,
CA / 2004 / 33 '681
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REGISTERED ARCHITECT

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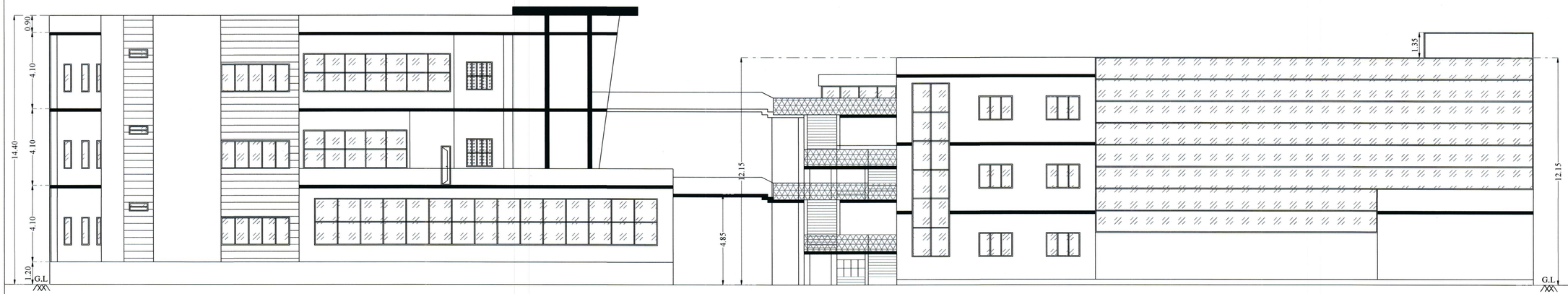
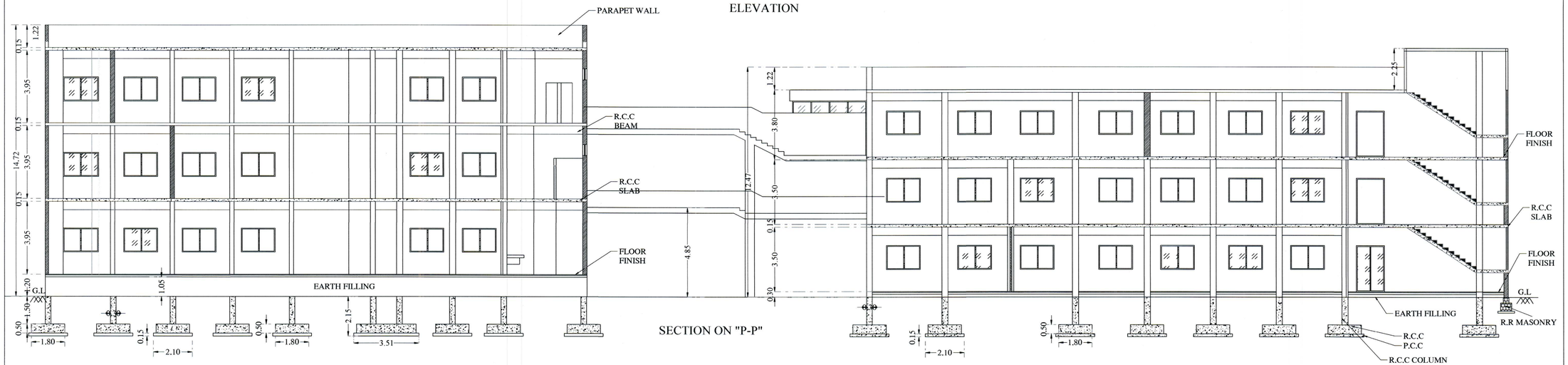
Civil Infra Engineering
M.Arch Project
Coimbatore
Mail : gdesign

REGISTER ENGINEER

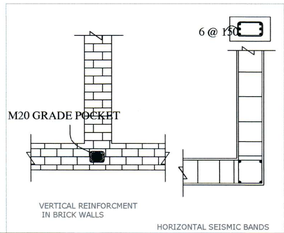
DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A,637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A,761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2),765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

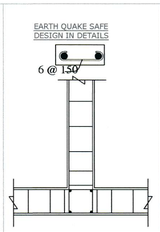


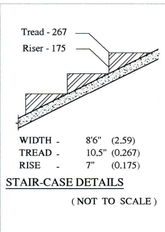
ELEVATION



SECTION ON "P-P"

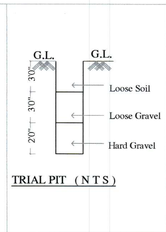




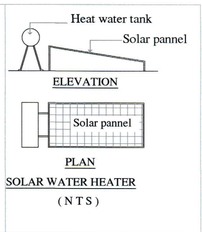


STAIR-CASE DETAILS

(NOT TO SCALE)



TRIAL PIT (NTS)



SOLAR WATER HEATER

(NTS)

TITLE:- BLOCK :- 08	SCALE 1:100
ELEVATION AND SECTION DETAILS	N
ALL DIMENSION ARE IN METER	
CLASS ROOM AREA DETAILS:-	
GROUND FLOOR :- 459.44 SQM	
FIRST FLOOR :- 364.11 SQM	
SECOND FLOOR :- 364.11 SQM	
TOTAL CLASS ROOM AREA :- 1187.66 SQM	

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	2159.52	23232.98	----	----	84.15	905.32	2075.37	22327.66
FIRST FLOOR	2130.55	25110.64	----	----	84.15	905.32	2046.40	22015.99
SECOND FLOOR	2334.05	25110.64	----	----	84.15	905.32	2249.90	24205.32
TERRACE FLOOR	----	----	47.06	506.29	----	----	47.06	506.29
						TOTAL	6418.73	69055.26

RM.MAYILERU, B.E.M.E., F.I., A.F.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4525920/4/C1 DA.13/01/2015)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

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REGISTERED ARCHITECT,
CA / 2004 / 33 '681
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Structural Engineering Consultancy, No.1,R.S.No.(SF.No.359/2005)
Chartered Engineering (Reg.No. M/1637/2004)
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Coimbatore - 641 025. Cell : 99431 76113.
Mail : girivijayshankar@gmail.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 09 | SCALE 1:100

GROUND FLOOR PLAN,ELEVATION AND SECTION

N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	2523.53	27149.15	764.46	8224.36	----	----	3287.99	35373.51
					TOTAL		3287.99	35373.51

JOINERY DETAILS		IN FEET	IN METER
SD	STEEL DOOR	9'6" x 6'6"	2.90 x 2.02
SD1	STEEL DOOR	7'9" x 8'0"	2.39 X 2.45
ALD	ALUMINUM DOOR	3'0" x 7'0"	0.91 x 2.13
ALD1	ALUMINUM DOOR	3'3" x 7'0"	1.00 X 2.10
D	DOOR	3'0" x 7'0"	1.38 X 2.00
D1	DOOR	3'0" x 7'0"	0.90 X 2.10
D2	DOOR	2'6" x 7'0"	0.735 X 1.80
W	WINDOW	8'0" x 4'9"	2.44 X 1.52
W1	WINDOW	4'9" x 4'0"	1.50 X 1.20
GW	GLAZED WINDOW	3'6" x 4'9"	1.12 X 1.50
GW1	GLAZED WINDOW	4'0" x 4'9"	1.20 X 1.50

FIRE EXTINGUISHER | SAND BUCKET

M20 GRADE POCKET
VERTICAL REINFORCMENT IN BRICK WALLS
HORIZONTAL SEISMIC BANDS
EARTH QUAKE SAFE DESIGN IN DETAILS

TRIAL PIT (N T S)

RM.MAYILERU, M.SITE, FIE, A.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER Ref. No.CE/5/2004/CE/A/10/13/19

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE

APPLICANT/ OWNER

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Chartered Engineering, Reg.No. A/C-1/3969
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Mail : grsviswanathan@yahoo.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 10 | SCALE 1:100 | N

GROUND FLOOR , ELEVATION AND SECTION

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	856.03	9209.51	28.57	443.78	227.07	2442.91	657.53	7073.97
FIRST FLOOR	854.65	9194.66	----	----	227.07	2442.91	627.58	6751.76
SECOND FLOOR	854.65	9194.66	----	----	227.07	2442.91	627.58	6751.76
THIRD FLOOR	854.65	9194.66	----	----	227.07	2442.91	627.58	6751.76
TERRACE FLOOR	----	----	53.85	579.34	----	----	53.85	579.34
						TOTAL	2594.12	27908.58

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
FIRE EXTINGUISHER		SAND BUCKET	

TOTAL NUMBERS OF ROOM IN BLOCK-10

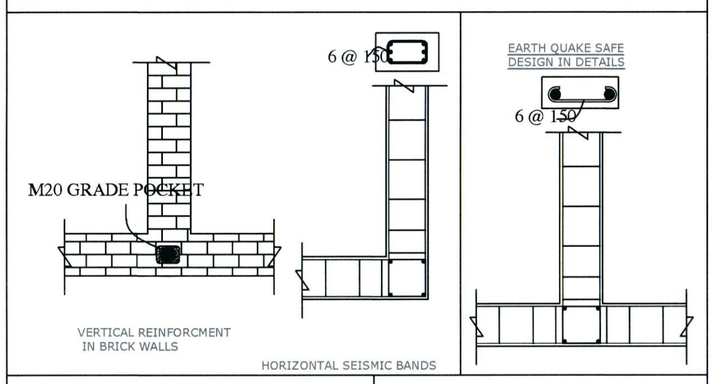
GROUND FLOOR NUMBER OF ROOMS :- 11 NOS

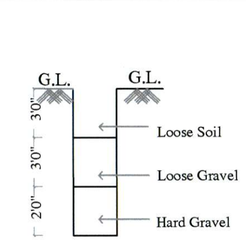
FIRST FLOOR NUMBER OF ROOMS :- 11 NOS

SECOND FLOOR NUMBER OF ROOMS :- 11 NOS

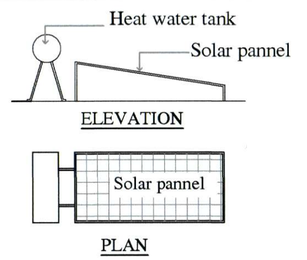
THIRD FLOOR NUMBER OF ROOMS :- 11 NOS

TOTAL NUMBER OF ROOMS :- 44 NOS





TRIAL PIT (N T S)

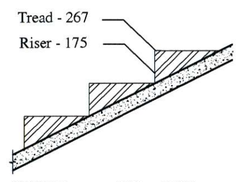


ELEVATION

PLAN

SOLAR WATER HEATER

(N T S)



WIDTH - 8'6" (2.59)
TREAD - 10.5" (0.267)
RISE - 7" (0.175)

STAIR-CASE DETAILS

(NOT TO SCALE)

RM.MAYILERU, BE.M.I.E., F.I.I., A.F.I.I., C.Engg
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4252/5/2014/C2 Dt.12/01/2015)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch., M.Tech., Ph.D.,
REGISTERED ARCHITECT,
CA / 2004 / 33 '681
S K ASSOCIATES
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Ph: 0422-4367005

REGISTERED ARCHITECT

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SRI AADITYA DESIGN
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Chartered Engineering (Reg.No. SC/4630/704)
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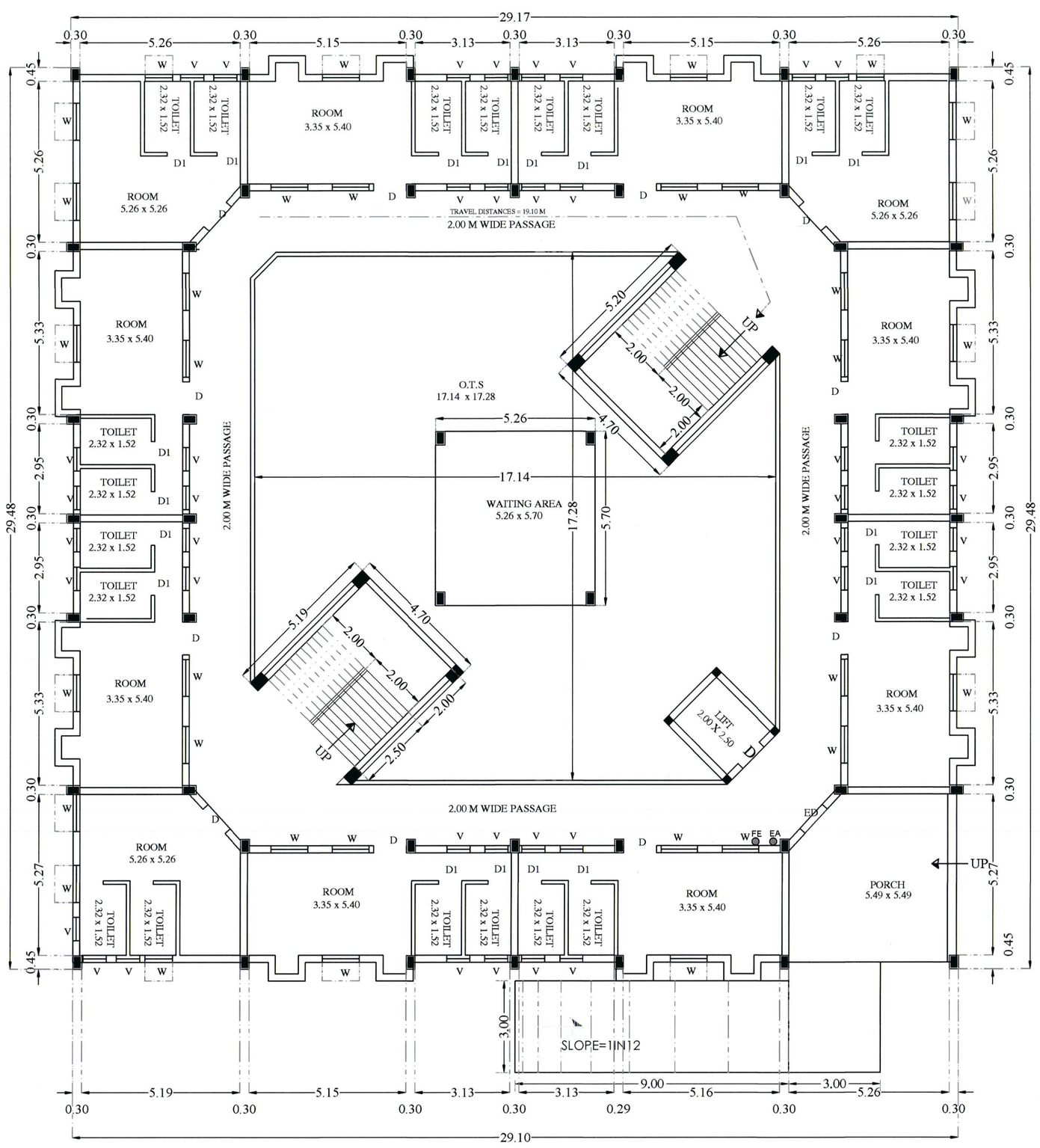
Coimbatore - 641 025. Cell : 99431 76113.
Mail : girivijayshankar@gmail.com

REGISTER ENGINEER

ELEVATION

SECTION ON "X-X"



GROUND FLOOR PLAN

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 10 | SCALE 1:100

FIRST FLOOR ,SECOND FLOOR,
THIRD FLOOR & TERRACE FLOOR PLAN

N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	856.03	9209.51	28.57	443.78	227.07	2442.91	657.53	7073.97
FIRST FLOOR	854.65	9194.66	----	----	227.07	2442.91	627.58	6751.76
SECOND FLOOR	854.65	9194.66	----	----	227.07	2442.91	627.58	6751.76
THIRD FLOOR	854.65	9194.66	----	----	227.07	2442.91	627.58	6751.76
TERRACE FLOOR	----	----	53.85	579.34	----	----	53.85	579.34
						TOTAL	2594.12	27908.58

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46

FIRE EXTINGUISHER | SAND BUCKET

TOTAL NUMBERS OF ROOM IN BLOCK-10

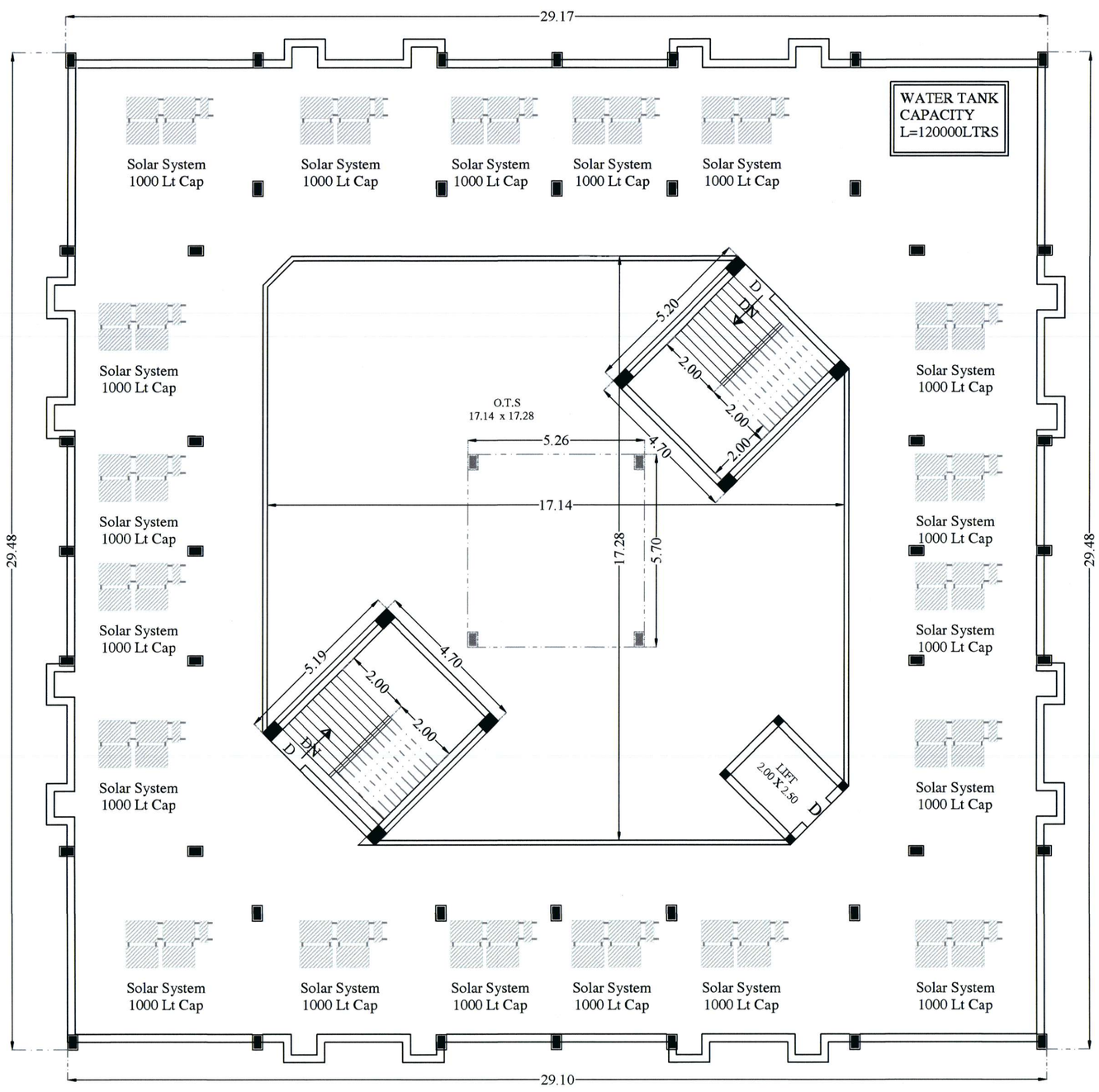
GROUND FLOOR NUMBER OF ROOMS :- 11 NOS

FIRST FLOOR NUMBER OF ROOMS :- 11 NOS

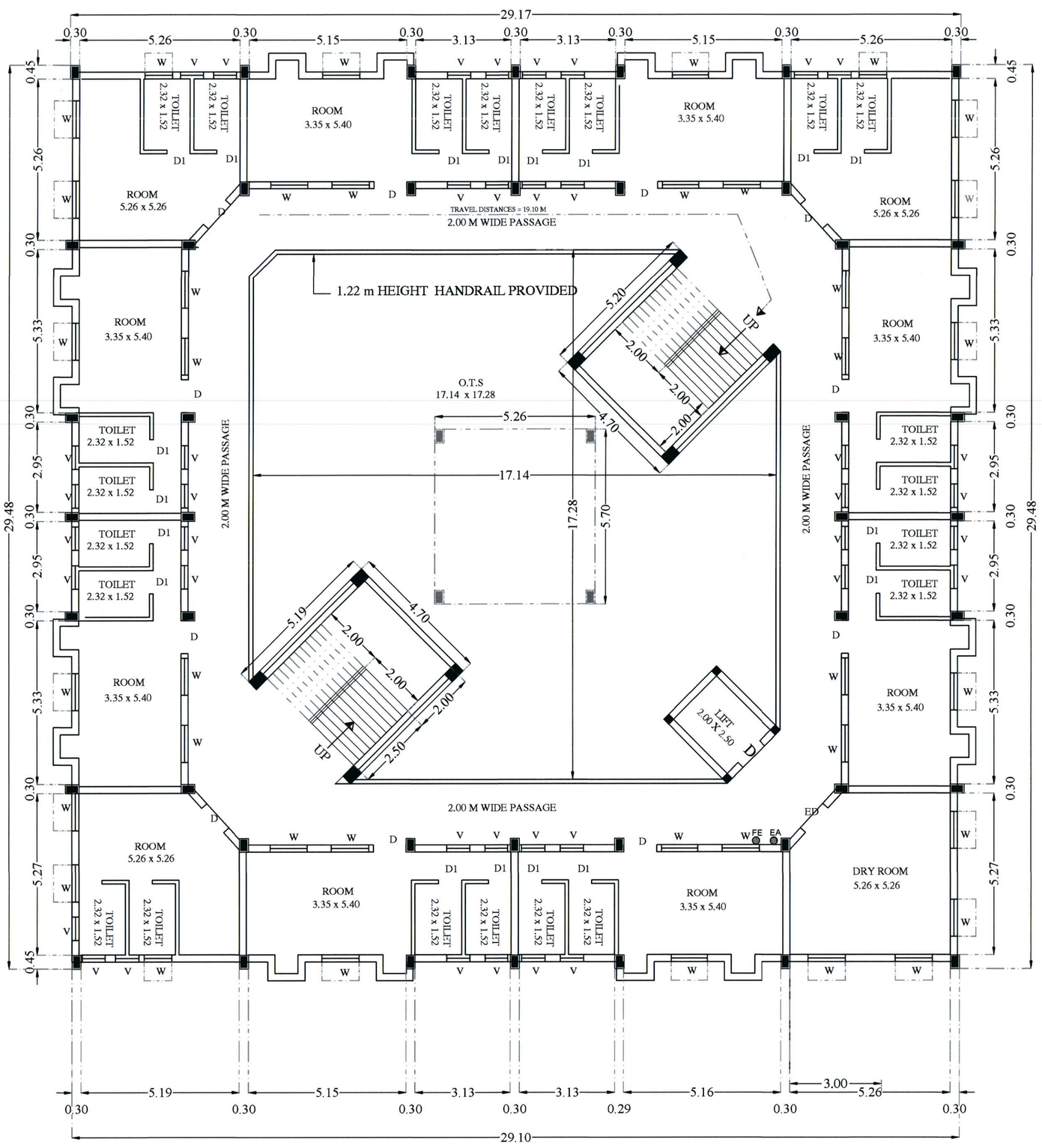
SECOND FLOOR NUMBER OF ROOMS :- 11 NOS

THIRD FLOOR NUMBER OF ROOMS :- 11 NOS

TOTAL NUMBER OF ROOMS :- 44 NOS



TERRACE FLOOR PLAN



TYPICAL FLOOR PLAN
(FIRST FLOOR ,SECOND FLOOR &THIRD FLOOR)

RM.MAYILERU, BE,M.I.E., F.I.I., A.F.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4252/5/2014/C2 Dt.12/01/2015)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

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REGISTERED ARCHITECT,
CA / 2004 / 33 '681
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REGISTER ENGINEER

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TITLE:- BLOCK :- 11 | SCALE 1:100 | N

GROUND FLOOR PLAN

ALL DIMENSION ARE IN METER

AREA DETAILS

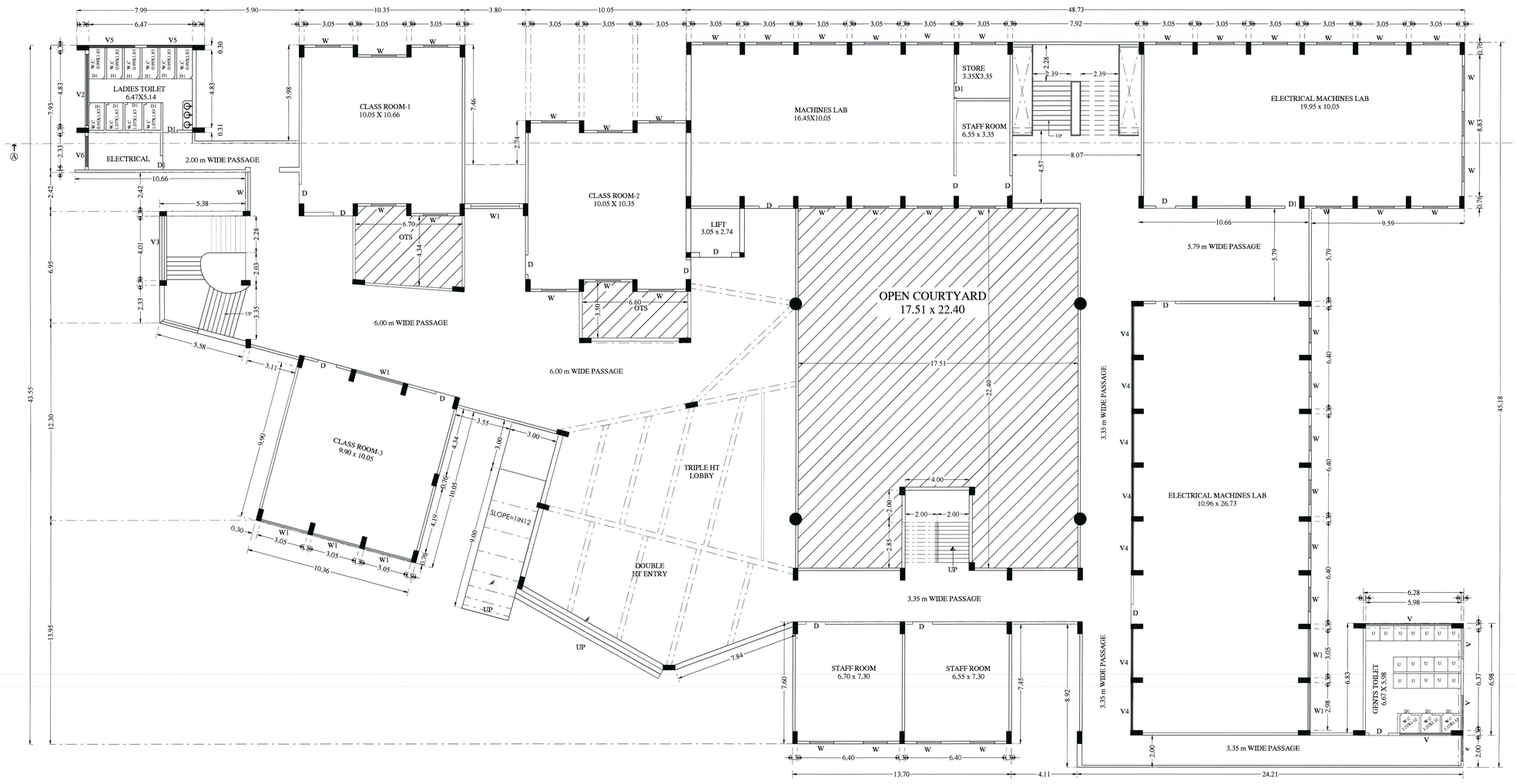
FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	2425.36	26092.99	----	----	421.02	4529.50	2004.34	21563.49

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

CLASS ROOM AREA IN BLOCK-11

GROUND FLOOR :- 299.72 SQM



GROUND FLOOR PLAN

RAJAMANICKAM.M.E.,M.I.E.,C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER Ref. No.CE/2009/ACT/A/12/07/19

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN,B.Arch.,M.Tech.,Ph.D.
REGISTERED ARCHITECT,
CA / 2004 / 33 *891
S K ASSOCIATES
2/3, 1st Floor, Vinayagar Kavil Street,
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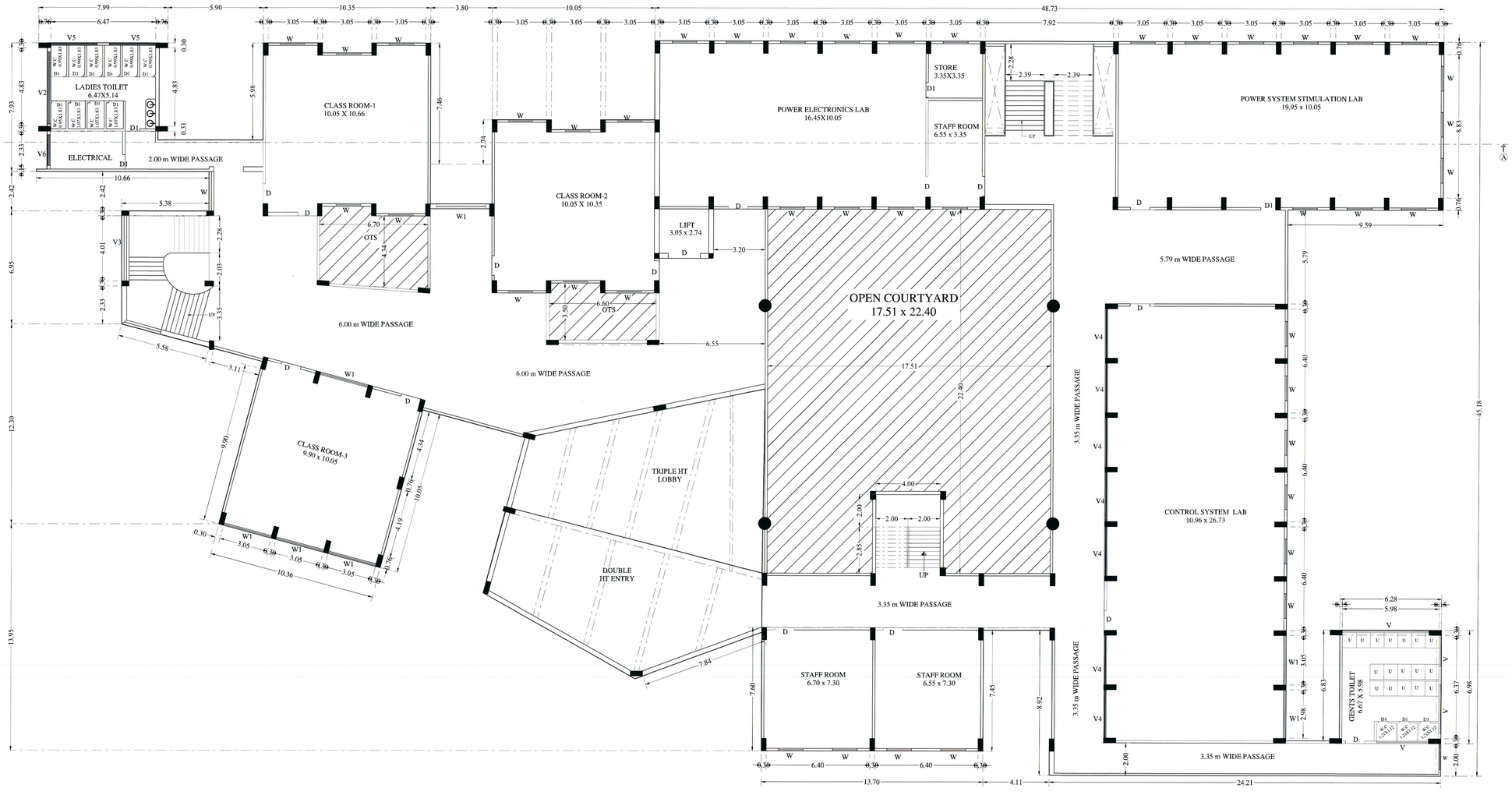
Ph: 0422-4367005

REGISTERED ARCHITECT

Dr. G.R. VINAYAGAM, B.Tech.,M.Tech.,Ph.D.,MIE
SRI AADITYA DESIGNS
Chartered Engineer, Regd No. MC-CE-0-1900080
Cbe 12000 Engineering, Reg No. 10-1-1-1



FIRST FLOOR PLAN

	18 | 62

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 11 | SCALE 1:100 | N

FIRST FLOOR PLAN

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
FIRST FLOOR	2535.68	27279.86	----	----	421.02	4529.50	2114.66	22750.36

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74
FIRE EXTINGUISHER		SAND BUCKET	

CLASS ROOM AREA IN BLOCK-11

FIRST FLOOR :- 299.72 SQM

RM.MAYILERU, B.E., M.I.E., F.I.I., F.I.V., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER,Ref No.CR/ENG/CT/A/2013/215

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN,B.Arch.,M.Tech.,FR.I.B.
REGISTERED ARCHITECT,
CA / 2004 / 33 '681
S K ASSOCIATES
2/3, 1st Floor, Vinayagar Kovil Street,
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Ph: 0422-4367005

REGISTERED ARCHITECT

Er. G.R. VIJAYSHANKAR, B.E.(Civil), M.I.E., M.I.V.
SRI AADITYA DESIGN
Structural Engineering Consultant, Reg. No. SE/2/CC/0760/2003
Chartered Engineer, Reg. No. SE/2/CE/0760/2003
Address: 38, Kalki Nagar, 2nd Street, Ramanathapuram, Coimbatore - 641 045. Cell : 98421 - 98113
Mail : grvijayshankar@yahoo.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 11 | SCALE 1:100 | N

SECOND FLOOR PLAN

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
SECOND FLOOR	2664.76	28668.55	----	----	421.02	4529.50	2243.74	24139.05

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

CLASS ROOM AREA IN BLOCK-11

SECOND FLOOR :- 299.72 SQM

SECOND FLOOR PLAN

RM.MAYILERU, M.E.(STE), F.I., A.M.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4025/2004/C) (A.D.)/2015/15

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,Ph.D.,
REGISTERED ARCHITECT,
CA / 2004 / 33 /591
S K ASSOCIATES
3/3, 1st Floor, Vinayagar Kovil Street,
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REGISTERED ARCHITECT

Lic. U.B. Tiwari SRI AADITYA DESIGN
Structural Engineering Consultants
Flat No.2, Ground Floor, Sri Ram Apartments,
Old No.24, Kalki Nagar, 2nd Street, Ramakrishna Nagar,
Coimbatore - 641 041. Cell : 98 422 [illegible]
Mail : [illegible]

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 11 | SCALE 1:100 | N

THIRD FLOOR PLAN

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
THIRD FLOOR	2664.76	28668.55	----	----	421.02	4529.50	2243.74	24139.05

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

CLASS ROOM AREA IN BLOCK-11

THIRD FLOOR :- 299.72 SQM

RM.MAYILERU, B.E.M.I.E., F.I.I., A.P.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4/2550/2/4/C) DL/12/01/2019

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,,Ph.D.,
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CA / 2004 / 33 191
S K ASSOCIATES
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REGISTERED ARCHITECT

Dr. G.R. THANDAVAN, M.E.,(Ph.D.),M.I.S.T.E.,
SRI ADITYA DESIGNS
Structural Engineering Consultants
Chartered Engineer (Reg No: SE/96/17004)
78,Kalki Nagar, 2nd Street, Ashok Nagar,
Coimbatore - 641 025. Cell : 99435 36113.
Mail : gtrdesigns@yahoo.com

REGISTER ENGINEER

THIRD FLOOR PLAN

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 11 | SCALE 1:100 | N

FOURTH FLOOR PLAN

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
FOURTH FLOOR	2664.76	28668.55	----	----	421.02	4529.50	2243.74	24139.05

		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

CLASS ROOM AREA IN BLOCK-11

FOURTH FLOOR :- 299.72 SQM

FOURTH FLOOR PLAN

RM.MAYILERU, B.E.M.I.E., F.I., A.F.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER Ref. No.C2/5288/HCC/ 28/2017/2019

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,Ph.D.
REGISTERED ARCHITECT,
CA / 2004 / 33 1991
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2/3, 1st Floor, Vinayagar Kavil Street,
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Ph: 0422-4367006

REGISTERED ARCHITECT

Er. G.R. Thiru SHANKAR, B.Tech.,(Prod.),M.I.E.,
SRI AADITYA DESIGNS
Structural Engineering Consultancy, Reg. No. : S/ 17/ 07/2003
Cha'ennai Engineering Group Reg. No. : A/ 14/ 07/2003
Chennai Address : 34, Anna Nagar, 2nd Street, Erukancheri Post, Chennai - 600 118. Cell : 98410 - 56338.
Coimbatore - 641 035. Cell : 98431 - 56338.
Mail : gkshankarbe@rediffmail.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 11 | SCALE 1:100 | N

TERRACE FLOOR PLAN

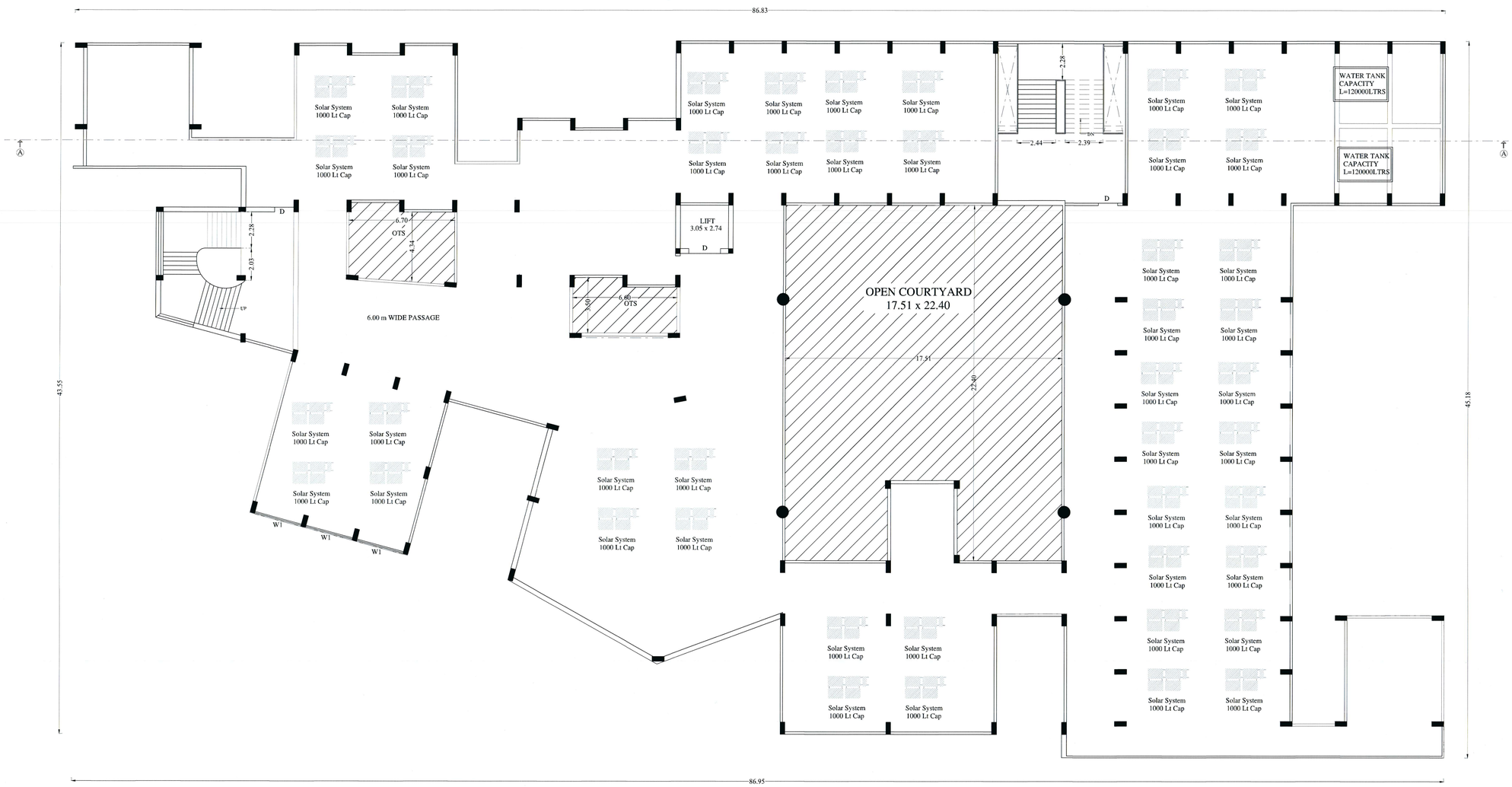
ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
TERRACE FLOOR	----	----	173.61	1867.77	----	----	173.61	1867.77

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET



TERRACE FLOOR PLAN

RM.MAYILERU, M.ME., FIE, A.M.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4525/2004/CT DL/2017/2019)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,FR.I.B.
REGISTERED ARCHITECT,
CA / 2004 / 33 '481
S K ASSOCIATES
2/3, 1st Floor, Vinayagar Kevil Street,
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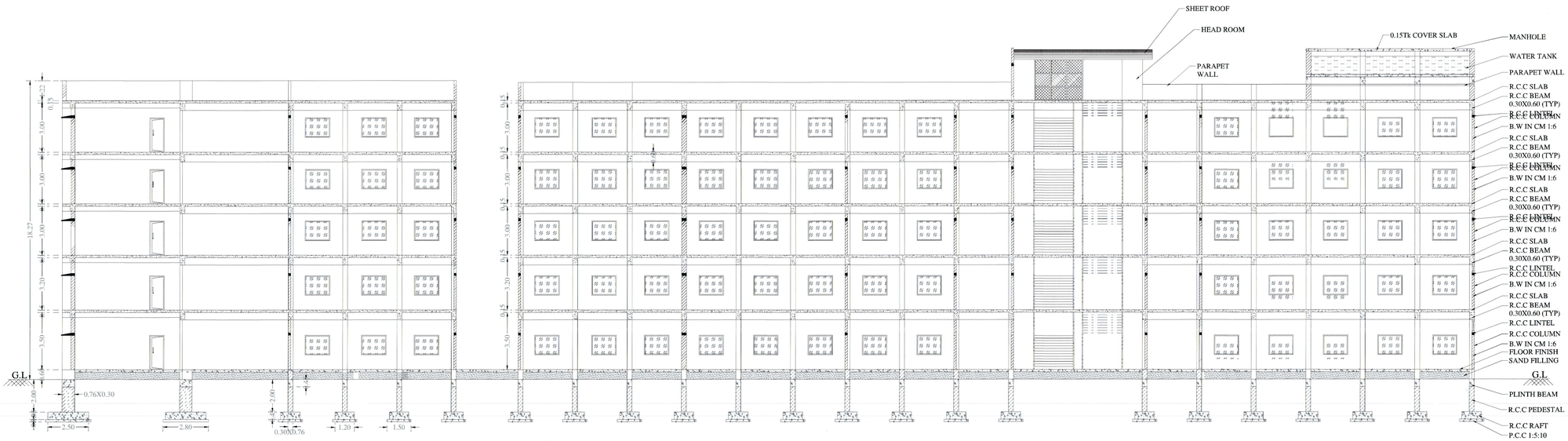
Ph: 0422-4367006

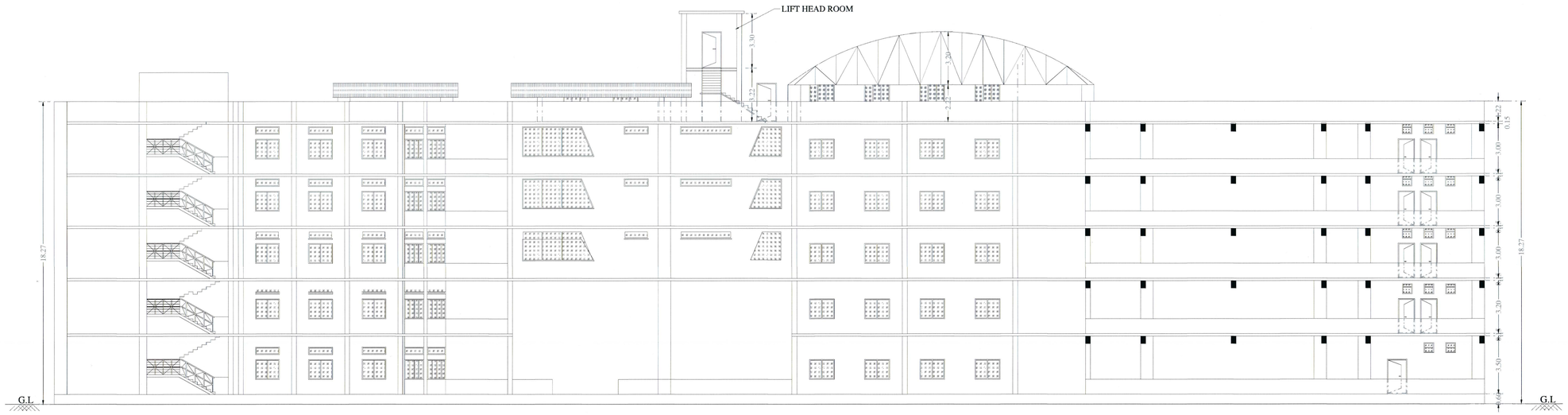
REGISTERED ARCHITTCT

Dr. G.R. THANDAVAN, M.E.,Ph.D.,MISTE.,FIE.,
SRI AADITYA DESIGNS
Structural Engineering Consultancy Reg.No. SE/CB/1/2000/0000
Chartered Engineering Reg.No. No.CB/1/3045
74,Arthi Nagar, 2nd Street, Edayarpalayam,
Coimbatore - 641 025. Cell : 98433 76113.
Mail : grthandavan@rediffmail.com

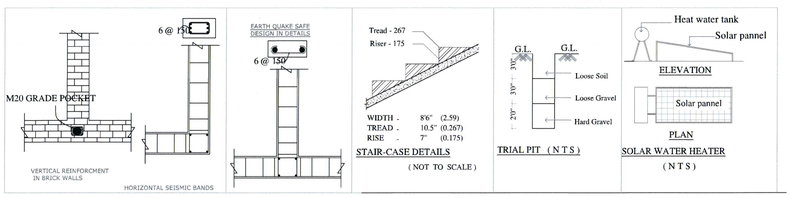
REGISTER ENGINEER



SECTION ON 'A-A'



ELEVATION



KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 11	SCALE 1:100	N
ELEVATION AND SECTION DETAILS		

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	2425.36	26092.99	----	----	421.02	4529.50	2004.34	21563.49
FIRST FLOOR	2535.68	27279.86	----	----	421.02	4529.50	2114.66	22750.36
SECOND FLOOR	2664.76	28668.55	----	----	421.02	4529.50	2243.74	24139.05
THIRD FLOOR	2664.76	28668.55	----	----	421.02	4529.50	2243.74	24139.05
FOURTH FLOOR	2664.76	28668.55	----	----	421.02	4529.50	2243.74	24139.05
TERRACE FLOOR	----	----	173.61	1867.77	----	----	173.61	1867.77
						TOTAL	11023.83	118598.77

CLASS ROOM AREA IN BLOCK-11

GROUND FLOOR	:- 299.72 SQM
FIRST FLOOR	:- 299.72 SQM
SECOND FLOOR	:- 299.72 SQM
THIRD FLOOR	:- 299.72 SQM
FOURTH FLOOR	:- 299.72 SQM
TOTAL CLASS ROOM AREAS	:- 1498.60 SQM

RM.MAYILERU, M.SC., M.TECH., M.ED., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4550/INDIRECT/A1/2017/2019)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,PH.D.
REGISTERED ARCHITECT,
CA / 2004 / 23 *681
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Ph: 0422-4367006

REGISTERED ARCHITECT

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SRI AADITYA DESIGN
Structural Engineering Consultancy
Chartered Engineering, Reg.No. M-1077060
78,Anbu Nagar, 2nd Street, Kalapatti Road,
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Mail : gkrishnaraj@yahoo.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 12 | SCALE 1:100

GROUND FLOOR PLAN

N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	3314.77	35661.62	----	----	1279.89	13769.57	2034.88	21892.05

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

NUMBERS ROOM :-

GROUND FLOOR :- 39 NOS

GROUND FLOOR PLAN

RM.MAYILERU, BE.MTE., FIE, A.M.I., CEng
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.42/2020/MCC) Dt.13/01/2019

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,FIE.,
REGISTERED ARCHITECT,
CA / 2004 / 33 '181
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REGISTERED ARCHITECT

Lic. G.R. VENKATASHANKAR, B.E.(Civil), Dip.Arch.(Govt.Polytechnic), Dip.Arch.(Engg.Coll.)
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Cha'ennai Engineering Mag. Reg. No. 1/81/2004(RS)
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KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 12 | SCALE 1:100

FIRST FLOOR AND SECOND FLOOR PLAN

ALL DIMENSION ARE IN METER

AREA DETAILS

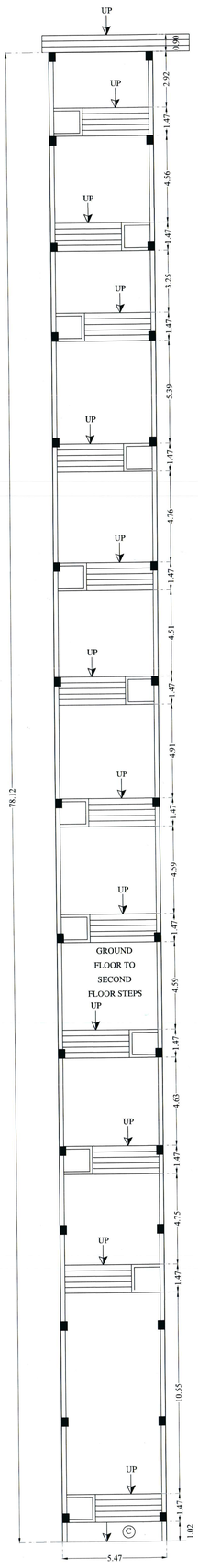
FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
FIRST FLOOR	3440.62	37015.57	----	----	1279.89	13769.57	2160.73	23245.99
SECOND FLOOR	3440.62	37015.57	----	----	1279.89	13769.57	2160.73	23245.99

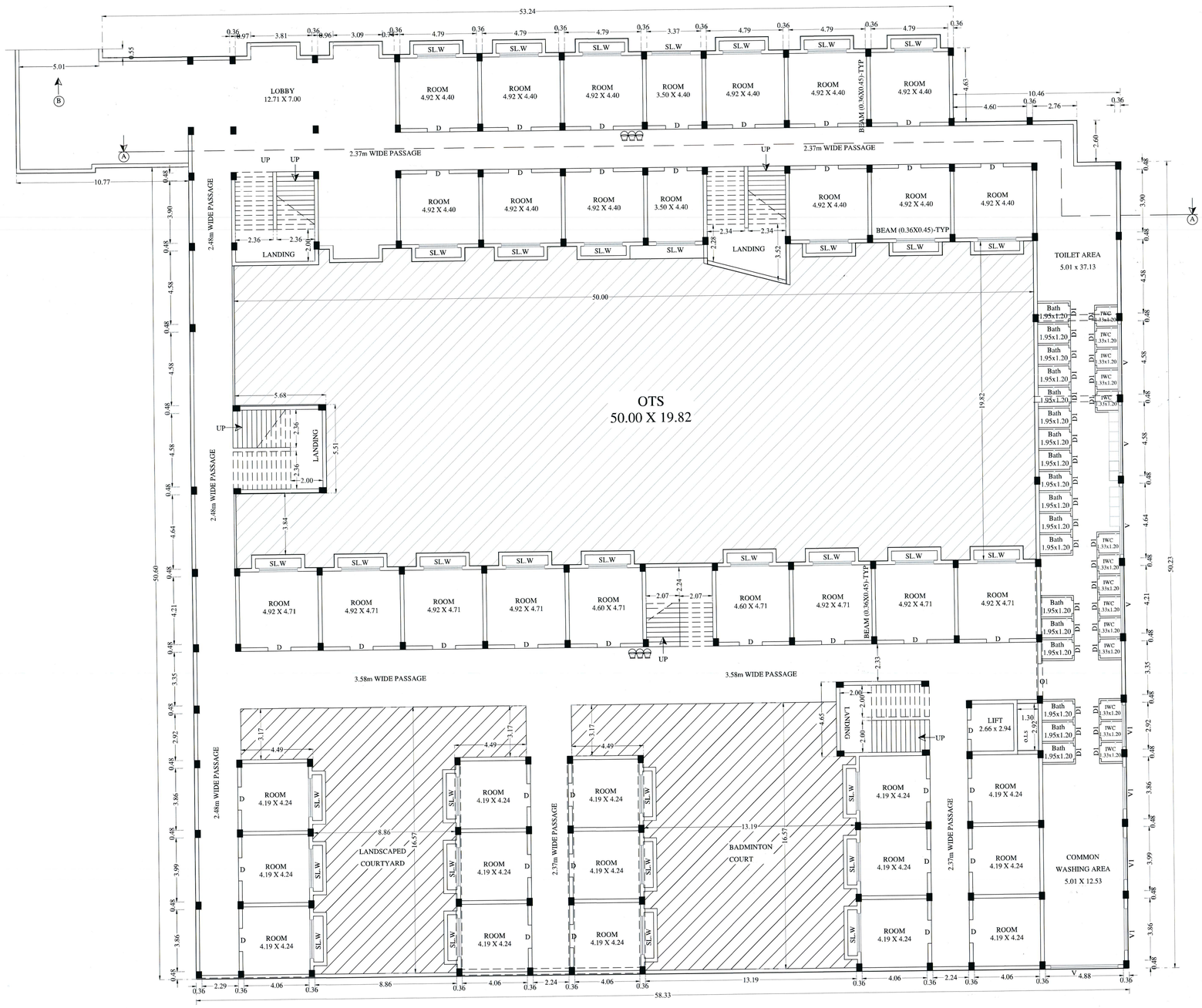
JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74
FIRE EXTINGUISHER		SAND BUCKET	

NUMBERS ROOM :-

FIRST FLOOR :- 38 SQM

SECOND FLOOR :- 38 SQM





FIRST FLOOR AND SECOND FLOOR PLAN

KEY PLAN

RM.MAYILERU, M.SC., PGT., A.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.42/2009/MCT) (L.Dis.No.13/2019)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,Ph.D.,
REGISTERED ARCHITECT,
CA / 2004 / 33 '591
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REGISTERED ARCHITECT

Dr. G.R. Tamilmani, B.E.,M.E.,Ph.D.,MIE,MISTE,FIV
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Structural Engineering Consultancy Reg.No. SE/1/2/1993/2002
Chartered Engineer (India) Reg.No. M-1453/1995
Chartered Engineer (India) Reg.No. M-1453/1995
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Coimbatore - 641 025. Cell : 98431-74113.
Mail : grtmilmani@rediffmail.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 12 | SCALE 1:100 | N

THIRD FLOOR PLAN

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
THIRD FLOOR	3351.17	36053.23	----	----	1279.89	13769.57	2071.28	22283.66

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

NUMBERS ROOM :-

THIRD FLOOR :- 41 NOS

THIRD FLOOR PLAN

RM.MAYILERU, M.E.(STE., FIE., A.F.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4/2020/HTC) Dt.(13/1/2021)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,Ph.D.,
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Er. G.S. Thanikachalam, B.E.(Civil), M.I.E.(India), M.I.S.E.
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Chartered Engineering (Reg. No. M-1/1/1/2004)
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Coimbatore - 641 025. Cell : 99431 78133.
Mail : gsrajaji@rediffmail.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 12 | SCALE 1:100

N

FOURTH FLOOR PLAN

ALL DIMENSION ARE IN METER

AREA DETAILS

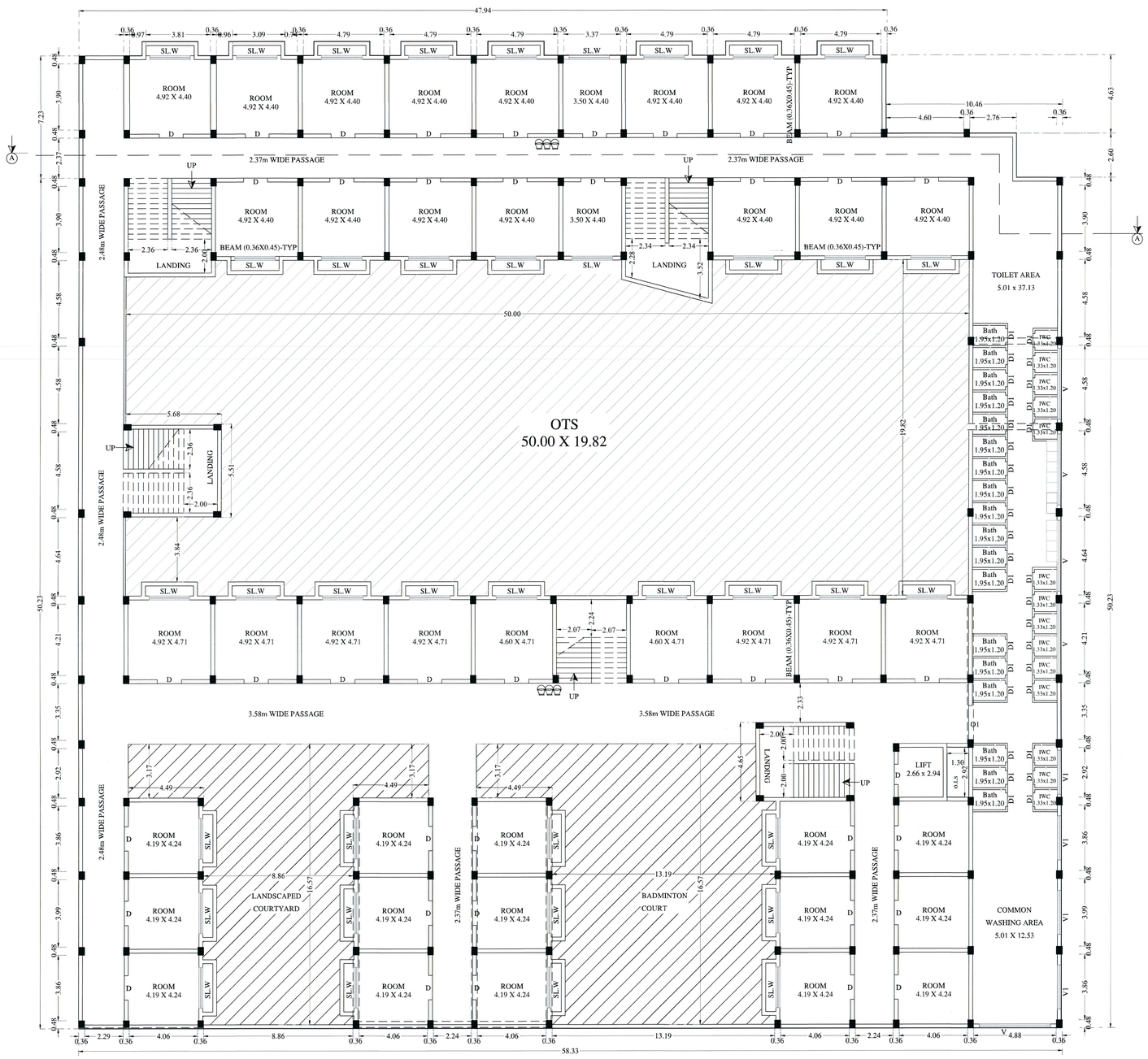
FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
FOURTH FLOOR	3314.77	35661.62	----	----	1279.89	13769.57	2034.88	21892.05

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

NUMBERS ROOM :-

FOURTH FLOOR :- 41 NOS



FOURTH FLOOR PLAN

RM.MAYILERU, BE-MTE., FIE, AFII., CDip
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.CE/2009/AC1 Dt.12/01/2010)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,IRS.
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REGISTERED ARCHITECT

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SRI AADITYA DESIGN
Structural Engineering Consultancy, Reg. No. (20-15-2-29082002)
Cha Tranc Engineering, Reg. No. 10-15-2-29082002
34,Kalki Nagar, 2nd Street, Kalapatti Road,
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Mail : grandiyadesign@yahoo.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

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TITLE:- BLOCK :- 12 | SCALE 1:100 | N

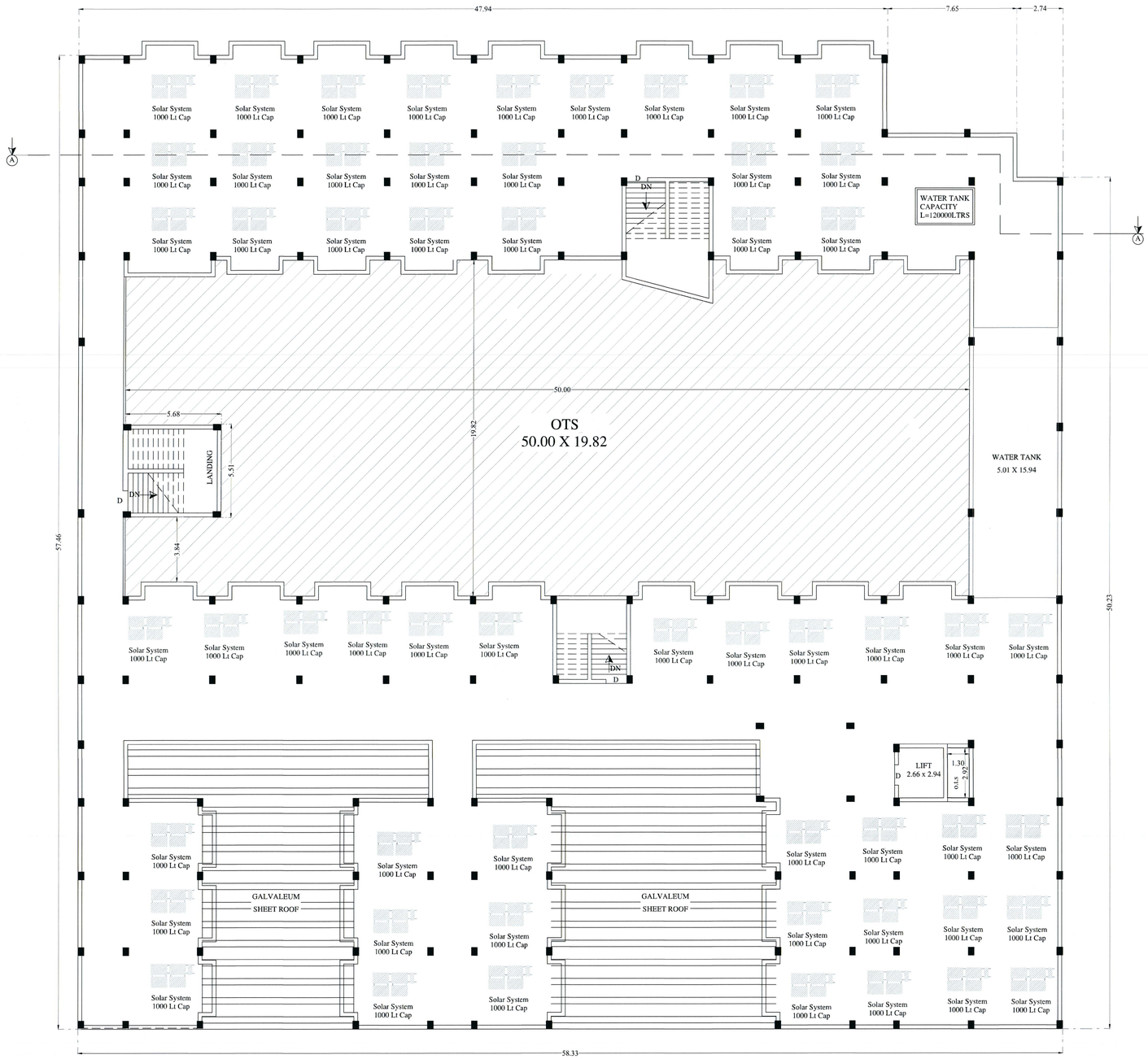
TERRACE FLOOR PLAN

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
TERRACE FLOOR	----	----	105.04	1130.06	----	----	105.04	1130.06

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74
FIRE EXTINGUISHER		SAND BUCKET	



TERRACE FLOOR PLAN

RM.MAYILERU, M.E.,M.I.E.,F.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4355/2004/C1 Dt.13/1/2015)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,Ph.D.,
REGISTERED ARCHITECT,
CA / 2004 / 33 '691
S K ASSOCIATES
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REGISTERED ARCHITECT

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Structural Engineering Consultancy Reg. No. CN/CS/P-27/98(R1)
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Mail : grdsjayshree@yahoo.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 12 | SCALE 1:100 | N

ELEVATION AND SECTION DETAIL

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	3314.77	35661.62	----	----	1279.89	13769.57	2034.88	21892.05
FIRST FLOOR	3440.62	37015.57	----	----	1279.89	13769.57	2160.73	23245.99
SECOND FLOOR	3440.62	37015.57	----	----	1279.89	13769.57	2160.73	23245.99
THIRD FLOOR	3351.17	36053.23	----	----	1279.89	13769.57	2071.28	22283.66
FOURTH FLOOR	3314.77	35661.62	----	----	1279.89	13769.57	2034.88	21892.05
TERRACE FLOOR	----	----	105.04	1130.06	----	----	105.04	1130.06
						TOTAL	10567.54	113689.82

NUMBERS ROOM IN THE BLOCK-12

GROUND FLOOR :- 39 NOS

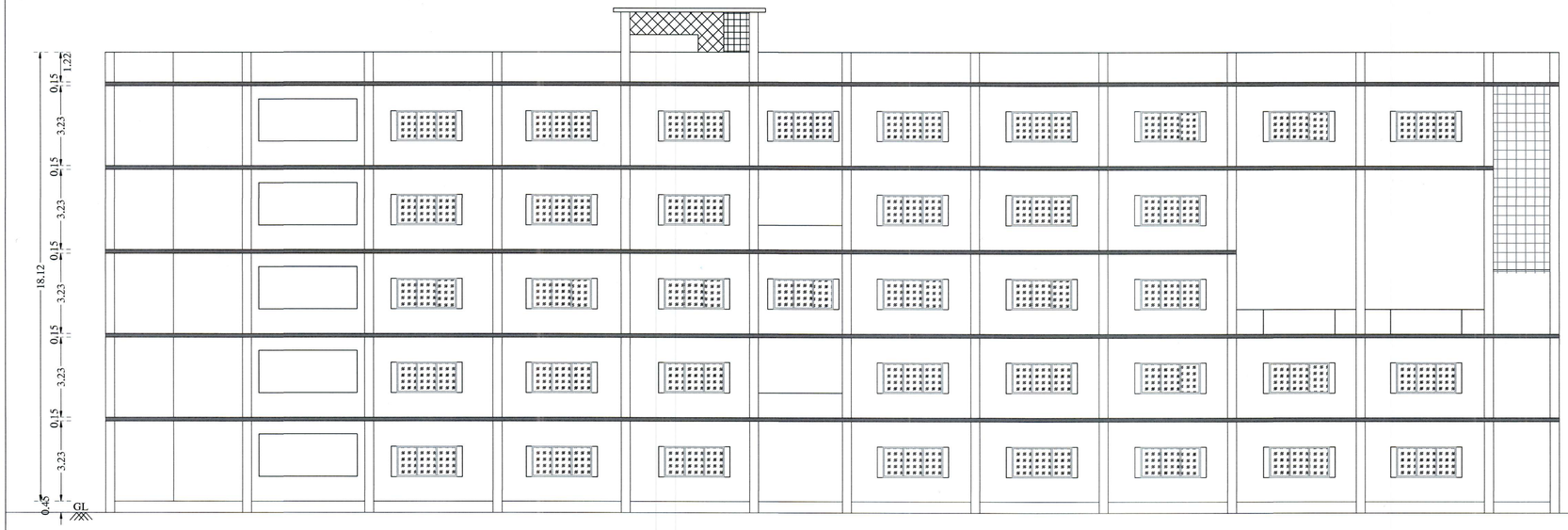
FIRST FLOOR :- 38 NOS

SECOND FLOOR :- 38 NOS

THIRD FLOOR :- 41 NOS

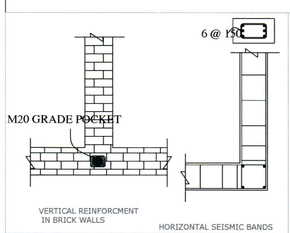
FOURTH FLOOR :- 41 NOS

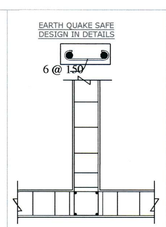
TOTAL :- 197 NOS

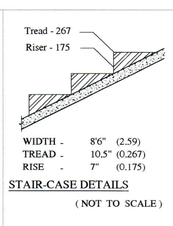


ELEVATION

SECTION 'A-A'

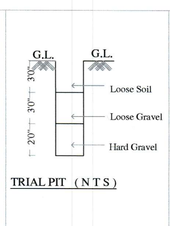




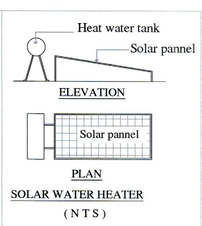


STAIR-CASE DETAILS

(NOT TO SCALE)



TRIAL PIT (N T S)



ELEVATION

PLAN

SOLAR WATER HEATER

(N T S)

RM.MAYILERU, BE.M.I.E., F.I.I., A.F.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.43259/2014/C1 Dt.12/01/2015)
APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE
APPLICANT/ OWNER

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REGISTERED ARCHITECT,
CA / 2004 / 33 '681
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Chartered Engineering (Reg. No. 20-16/3/2004)
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REGISTER ENGINEER

KARPAGAM CHARITY TRUST

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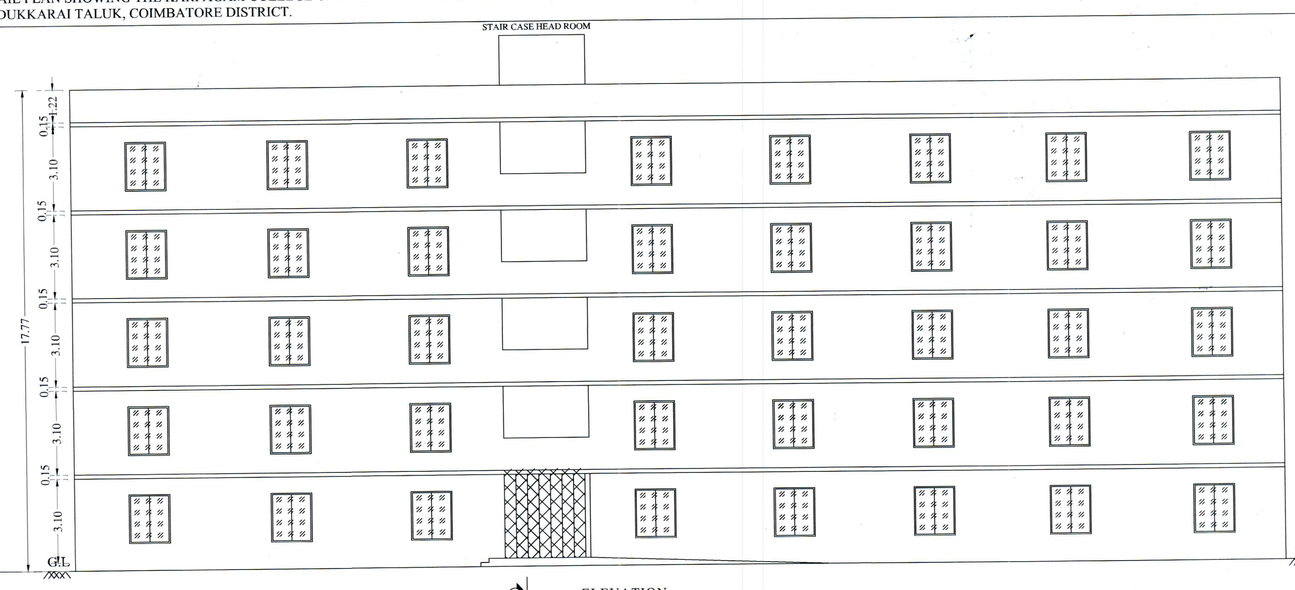
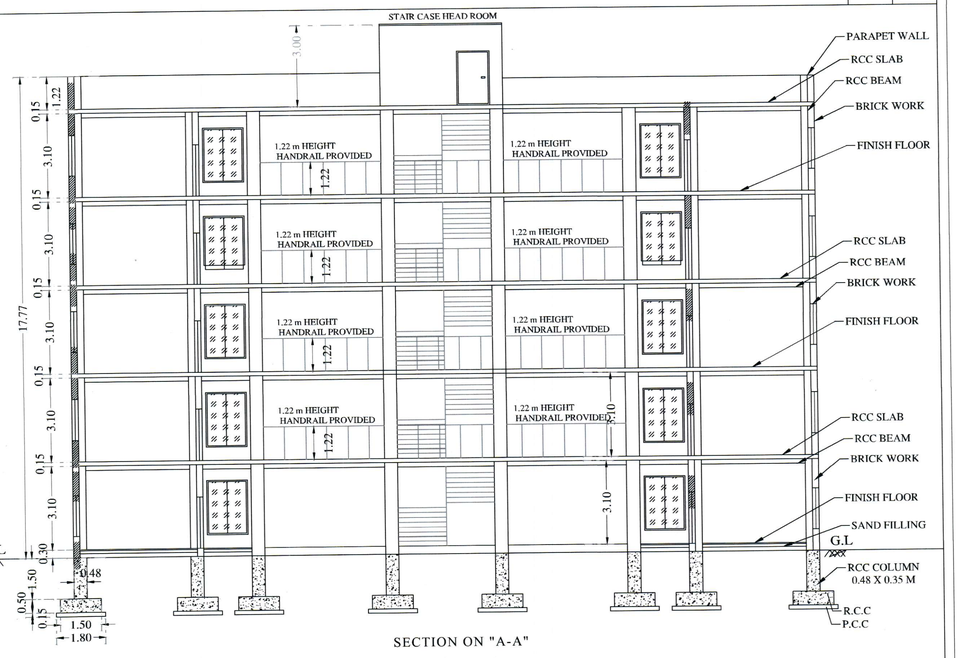
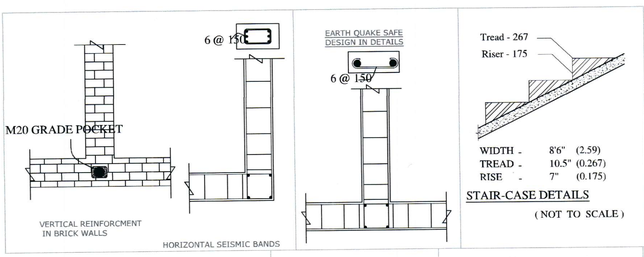


ELEVATION

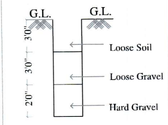


SECTION ON "A-A"

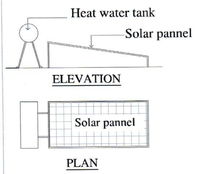


STAIR-CASE DETAILS

(NOT TO SCALE)



TRIAL PIT (N T S)

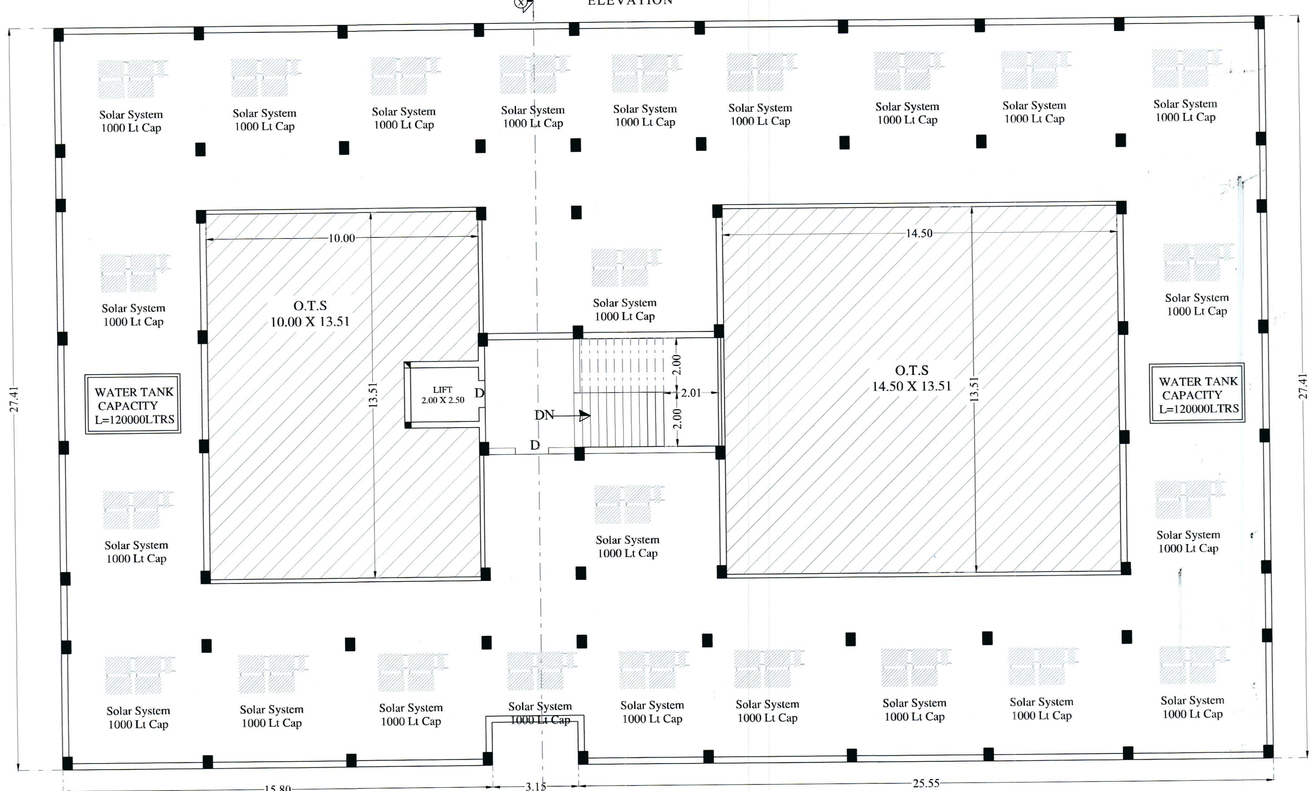


ELEVATION

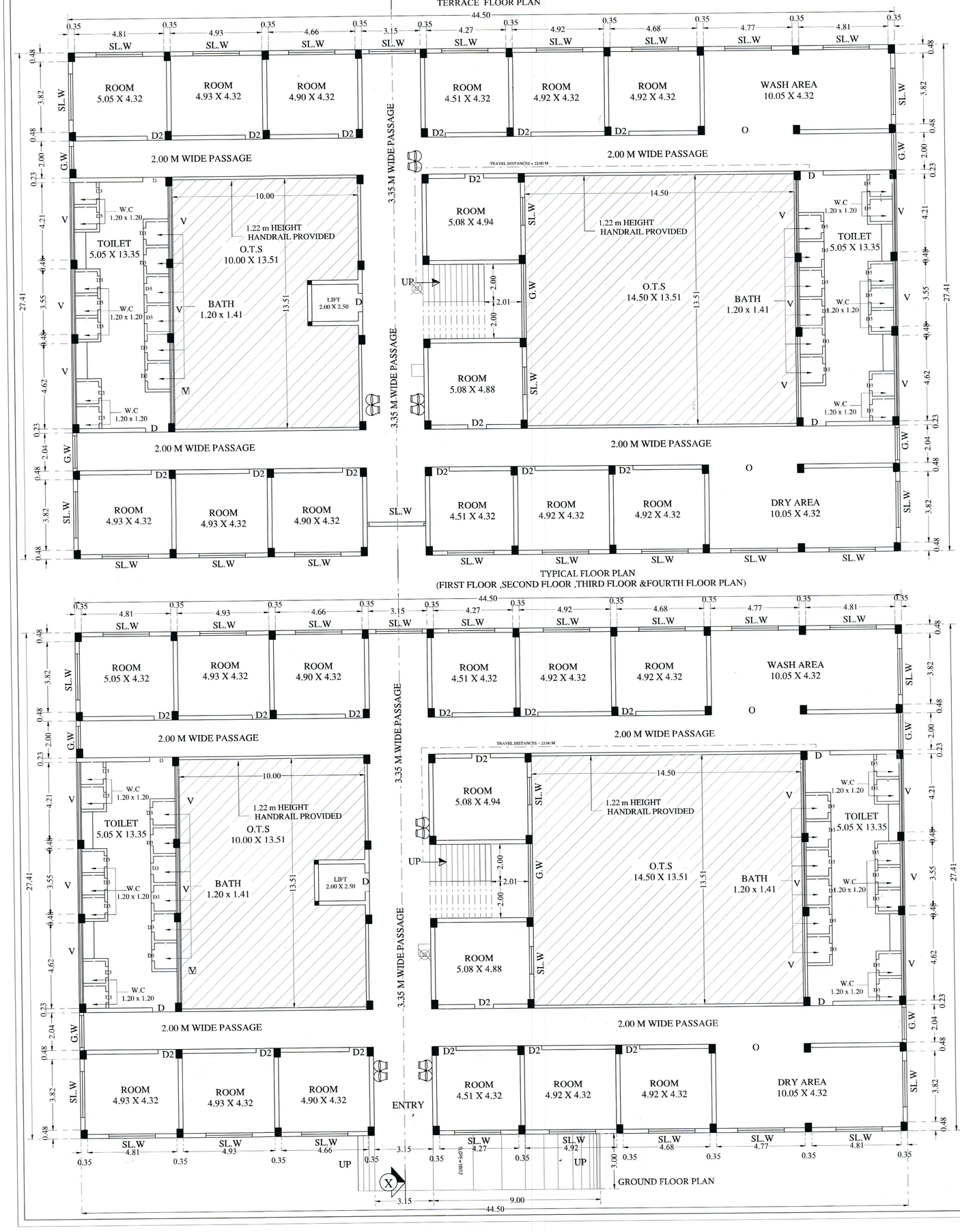
PLAN

SOLAR WATER HEATER

(N T S)



TERRACE FLOOR PLAN



TYPICAL FLOOR PLAN
(FIRST FLOOR ,SECOND FLOOR ,THIRD FLOOR &FOURTH FLOOR PLAN)

GROUND FLOOR PLAN

TITLE:- BLOCK :- 13	SCALE 1:100
GROUND FLOOR ,FIRST FLOOR ,SECOND FLOOR THIRD FLOOR , FOURTH FLOOR ,TERRACE FLOOR PLAN,ELEVATION AND SECTION	N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	1214.71	13068.34	----	----	323.67	3482.17	891.04	9586.16
FIRST FLOOR	1214.71	13068.34	----	----	323.67	3482.17	891.04	9586.16
SECOND FLOOR	1214.71	13068.34	----	----	323.67	3482.17	891.04	9586.16
THIRD FLOOR	1214.71	13068.34	----	----	323.67	3482.17	891.04	9586.16
FOURTH FLOOR	1214.71	13068.34	----	----	323.67	3482.17	891.04	9586.16
TERRACE FLOOR	----	----	47.31	508.98	----	----	47.31	508.98
						TOTAL	4502.51	48439.80

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46

FIRE EXTINGUISHER — SAND BUCKET

TOTAL NUMBERS OF ROOM IN BLOCK-13

GROUND FLOOR NUMBER OF ROOMS :- 12 NOS

FIRST FLOOR NUMBER OF ROOMS :- 12 NOS

SECOND FLOOR NUMBER OF ROOMS :- 12 NOS

THIRD FLOOR NUMBER OF ROOMS :- 12 NOS

FOURTH FLOOR NUMBER OF ROOMS :-12 NOS

TOTAL NUMBER OF ROOMS :- 60 NOS

RM.MAYILERU, BE.M.E., F.I.I., A.F.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4525/2004/C2 Dt.12/01/2015)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,Ph.D.,
REGISTERED ARCHITECT,
CA / 2004 / 33 '681
S K ASSOCIATES
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Krishnasamy Nagar,Coimbatore-641045.
Ph: 0422-4367005

REGISTERED ARCHITECT

Dr. G.R. VIJAYSHANKAR, M.E.,M.S.,(Structural)Ph.D.,MIE
SRI AADITYA DESIGN
Structural Engineering Consultancy, Reg. No. 121/STR/1998/(M)
Chartered Engineering, (Reg. No. AE-76/1704)
74,Anbu Nagar, 2nd Street, Ruby, 0422-4340888,
Coimbatore - 641 025. Cell : 98432 48113.
Mail : girivijayshankar@gmail.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 14 | SCALE 1:100

GROUND FLOOR ,FIRST FLOOR ,SECOND FLOOR
THIRD FLOOR ,TERRACE FLOOR PLAN
ELEVATION AND SECTION

N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	1100.53	11839.94	41.25	443.78	239.10	2572.33	902.68	9711.39
FIRST FLOOR	1141.79	12283.83	----	----	251.32	2703.80	890.47	9580.03
SECOND FLOOR	1141.79	12283.83	----	----	251.32	2703.80	890.47	9580.03
THIRD FLOOR	1141.79	12283.83	----	----	251.32	2703.80	890.47	9580.03
TERRACE FLOOR	334.39	3597.50	56.16	604.19	----	----	390.55	4201.69
						TOTAL	3964.64	42653.18

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
FIRE EXTINGUISHER		SAND BUCKET	

TOTAL NUMBERS OF ROOM IN BLOCK-14

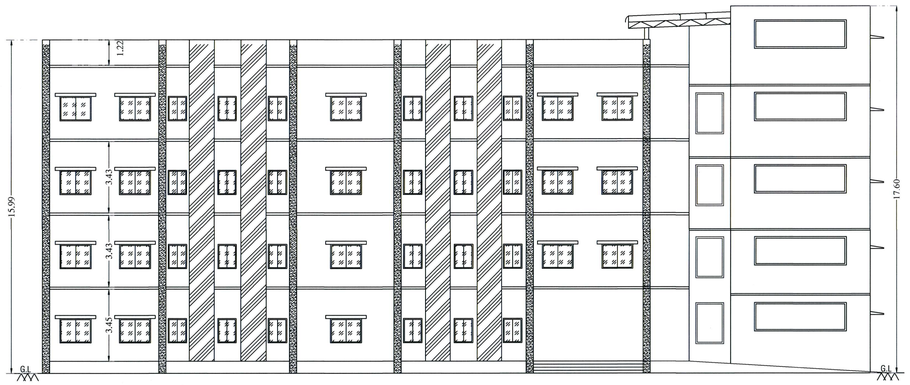
GROUND FLOOR NUMBER OF ROOMS :- 12 NOS

FIRST FLOOR NUMBER OF ROOMS :- 21 NOS

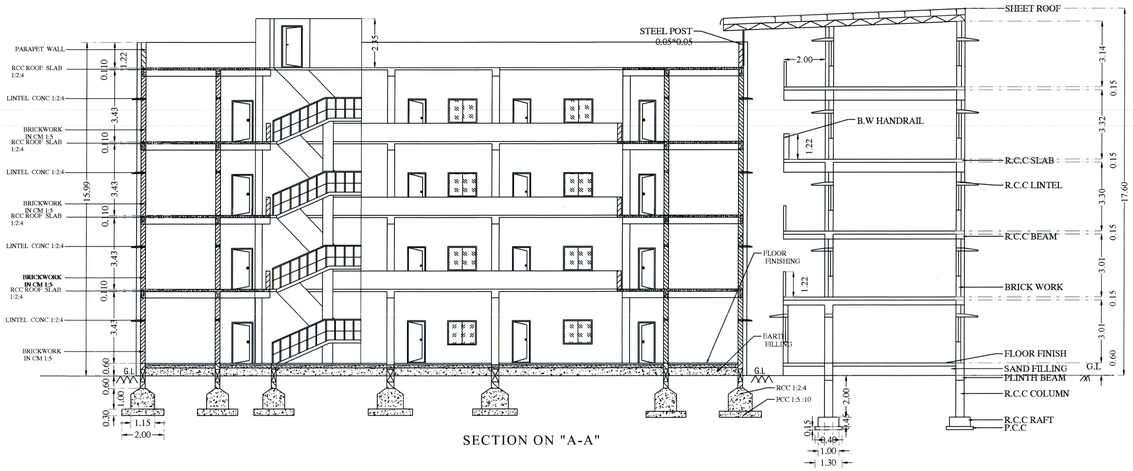
SECOND FLOOR NUMBER OF ROOMS :- 21 NOS

THIRD FLOOR NUMBER OF ROOMS :- 21 NOS

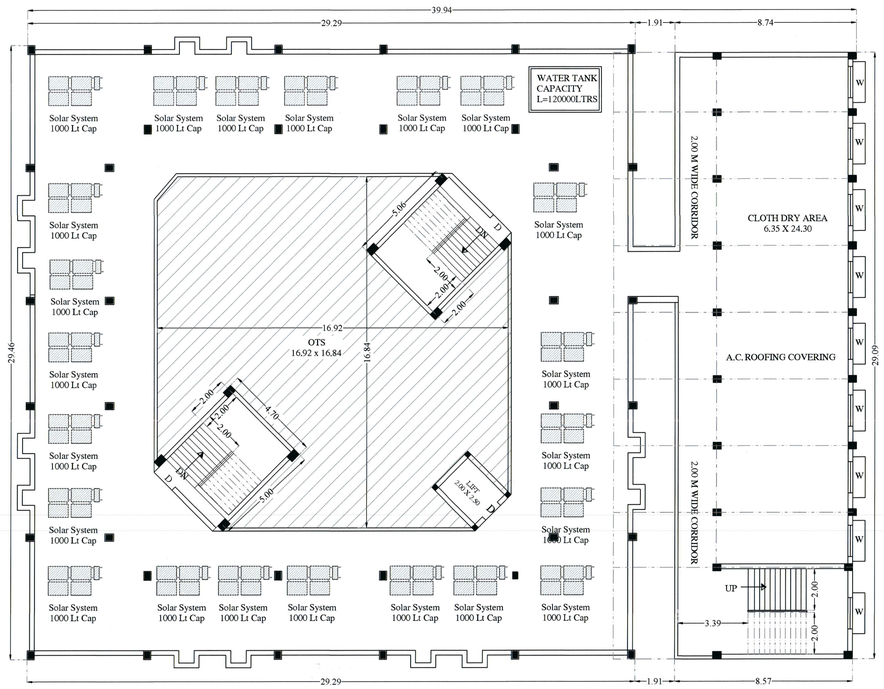
TOTAL NUMBER OF ROOMS :- 75 NOS



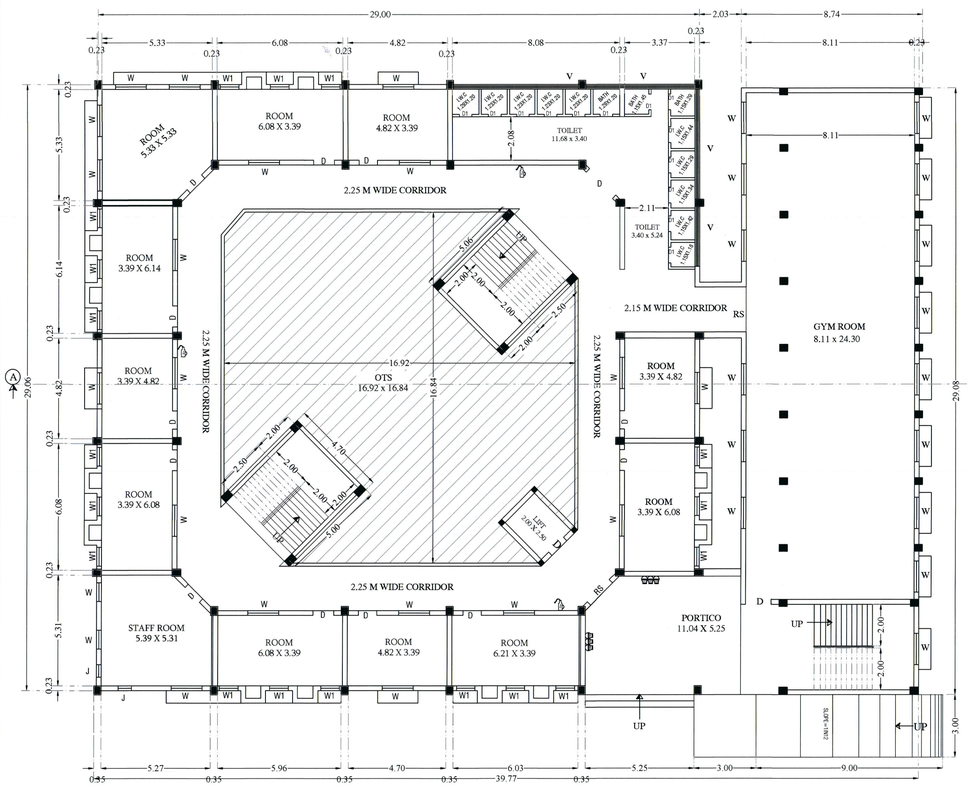
ELEVATION



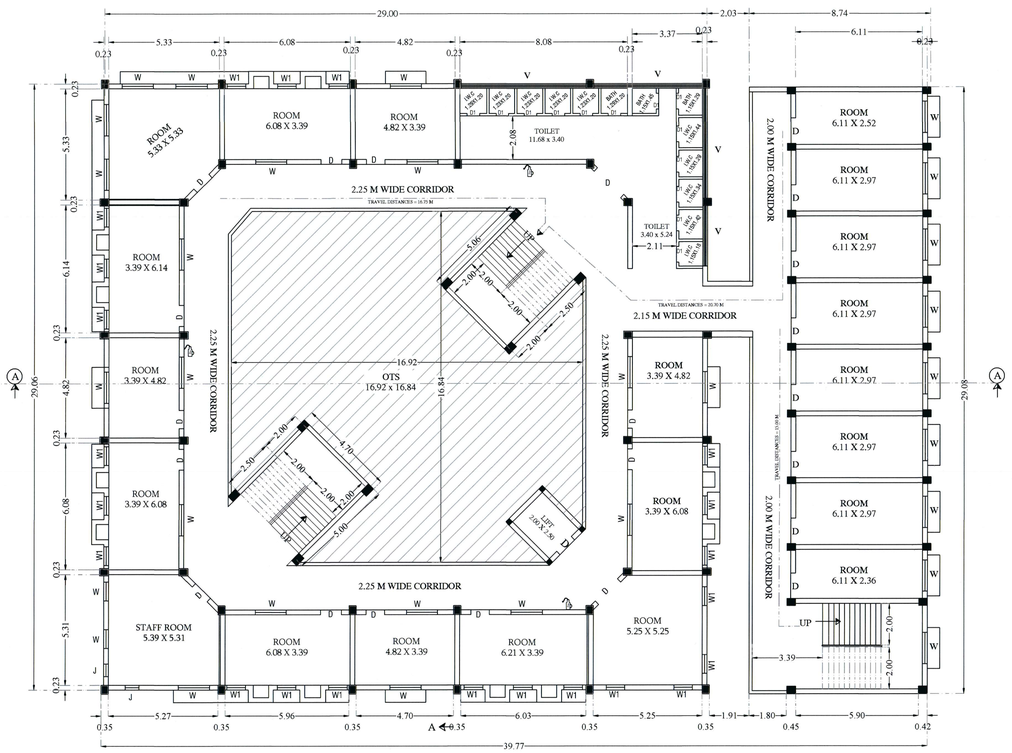
SECTION ON "A-A"



TERRACE FLOOR PLAN



GROUND FLOOR PLAN



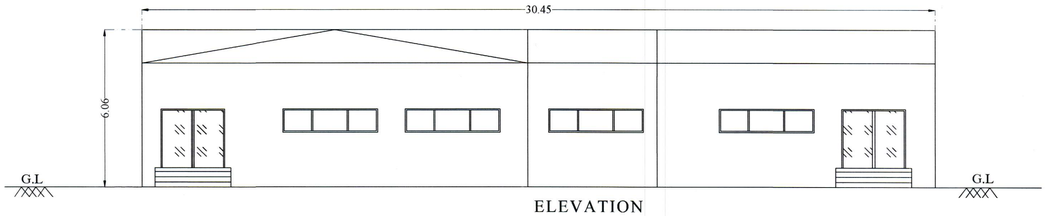
TYPICAL FLOOR PLAN
(FIRST FLOOR ,SECOND FLOOR,THIRD FLOOR PLAN)

RM.MAYILERI M.E.,F.I.I., A.M.I., C.Engg
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.CB/2058/CAT-I/A-12/WP/2019)
APPROVED VALUER / CHARTERED ENGINEER

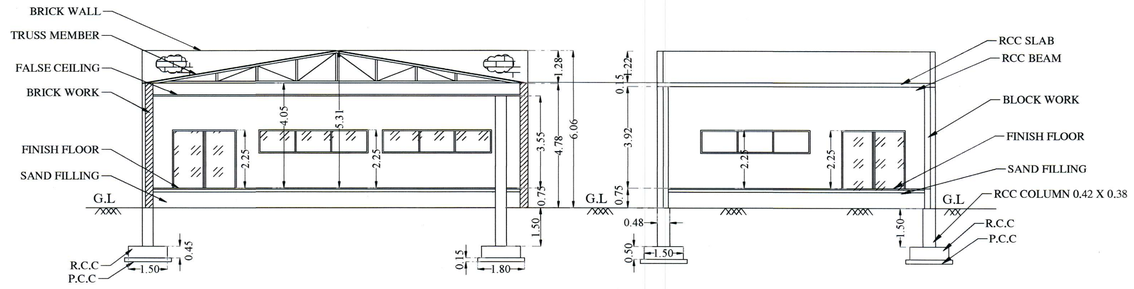
For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE
APPLICANT/ OWNER

P.AATHIRAVAN,E.M.E., M. Tech., F.I.I.C.
REGISTERED ARCHITECT,
CA / 2004 / 31 981
S.K. ASSOCIATES
2/3, 1st Floor, Vinayagar Kovil Street,
Krishnasamy Nagar, Coimbatore-641045.
PH: 0422-4367705
REGISTERED ARCHITECT

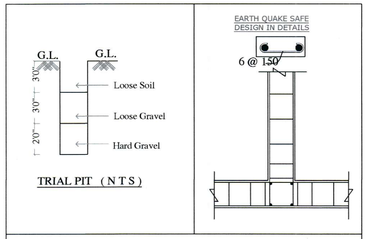
Dr. O.K. VIJAYASHANKAR, B.E.,M.S.E., (Illinois)Ph.D.,MIE
SRI ADITYA DESIGN
Structural Engineering Consultancy (Reg. No. SE/1997/90)
Chartered Engineering (Reg. No. AE/1997/90)
18, Arafa Nagar, 2nd Street, Edayarpalayam,
Coimbatore - 641 025. Cell : 94431 76113.
Mail : gkvijayshankar@gmail.com
REGISTER ENGINEER

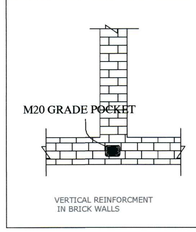


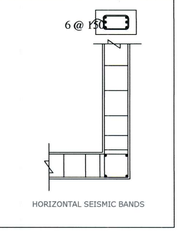
ELEVATION

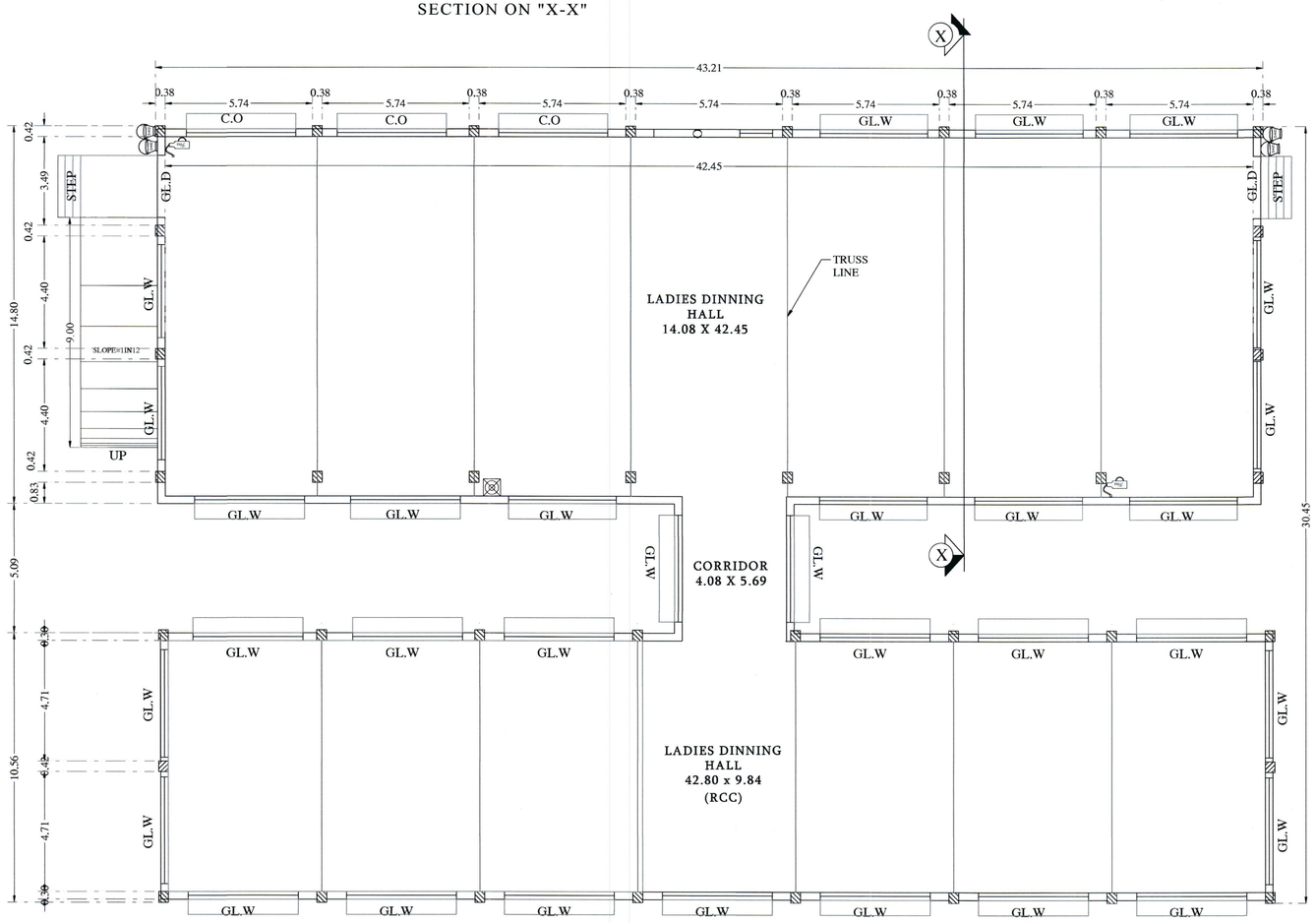


SECTION ON "X-X"









GROUND FLOOR PLAN

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 15	SCALE 1:100	N
GROUND FLOOR PLAN,ELEVATION AND SECTION		

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	1108.81	11929.02	----	----	----	----	1108.81	11929.02
						TOTAL	1108.81	11929.02

JOINERY DETAILS		IN FEET	IN METER
GL.D	ALUMINUM DOOR	7'9" x 8'0"	2.39 X 2.45
GW	GLAZED WINDOW	3'6" x 4'9"	1.12 X 1.50
GW1	GLAZED WINDOW	4'0" x 4'9"	1.20 X 1.50

FIRE EXTINGUISHER SAND BUCKET

RM.MAYILERU, B.E.M.I.E., F.I.I., A.F.I.I., C.Engg
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Regd. No.4/2562014/CC/ Dt.12/01/2015)

APPROVED VALUER / CHARTERED ENGINEER

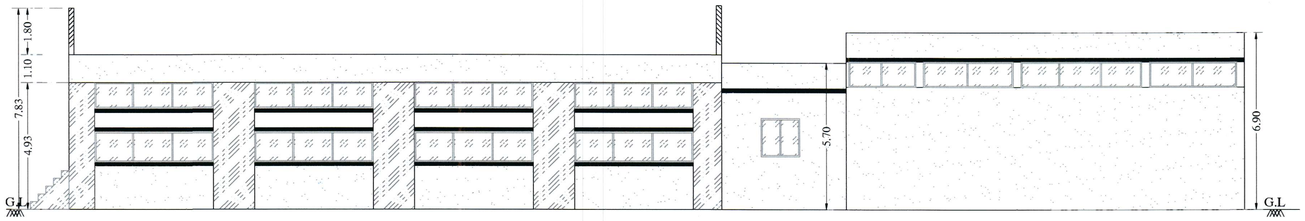
For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE

APPLICANT/ OWNER

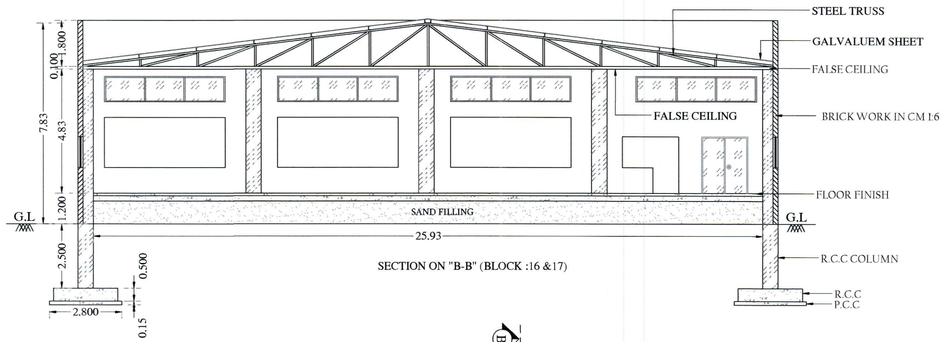
REGISTERED ARCHITECT

Dr. T.S.R. VIJAYSHANKAR, B.E., M.E., (Structure) Ph.D., MIE
SRI AADITYA DESIGN
Structural Engineering Consultancy (Reg. No: 129/32/92-93/CC/0705)
Civil Contractor Engineering (Reg. No: AC-1617/704)
74, Anand Nagar, 2nd Street, Edayarpalayam,
Coimbatore - 641 025. Cell : 98431 76113.
Mail : girivijayshankar@gmail.com

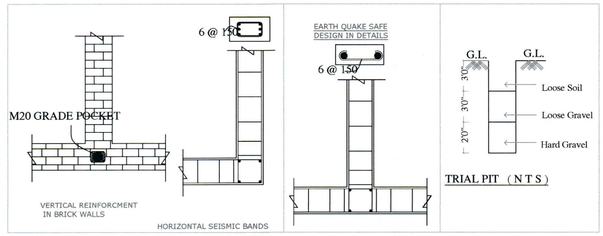
REGISTER ENGINEER

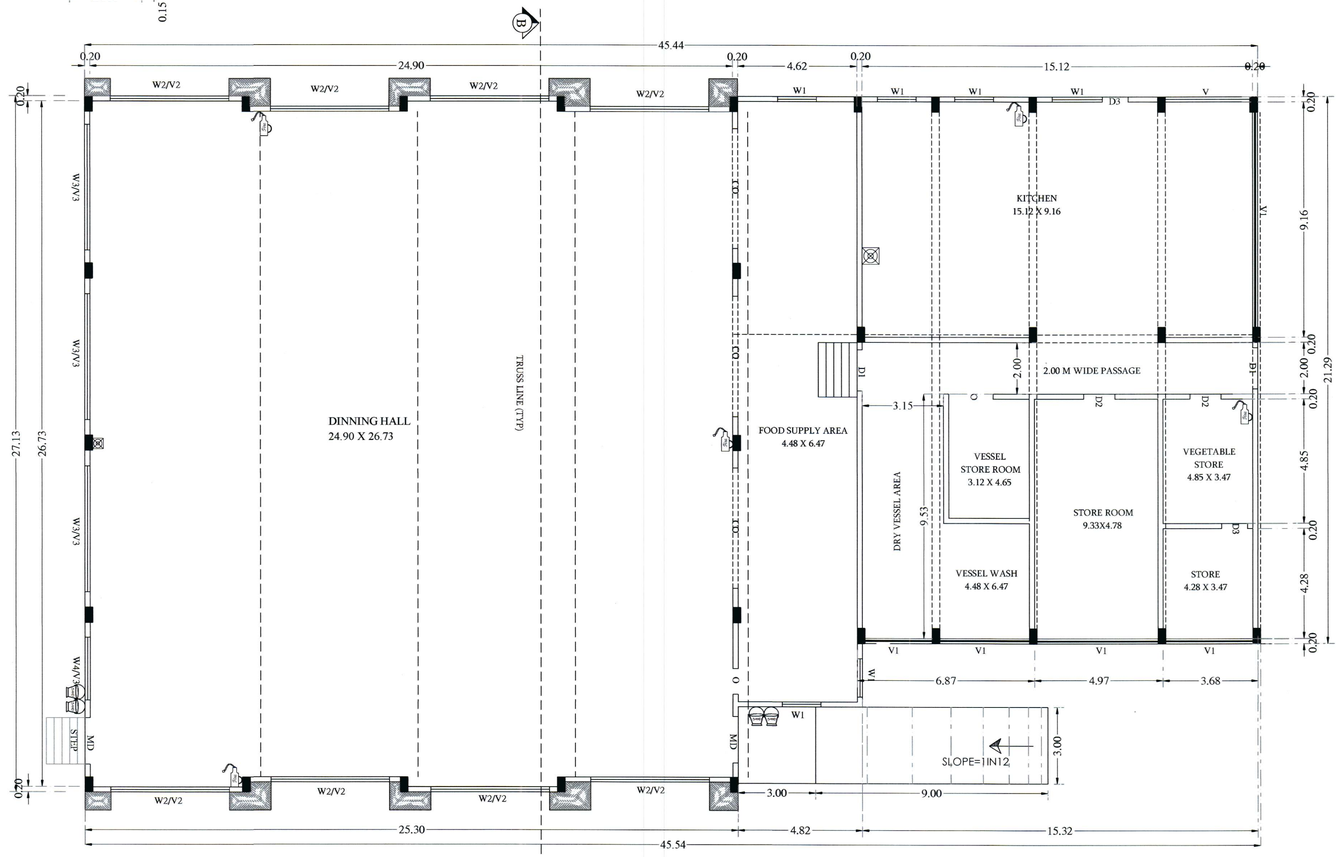


ELEVATION OF BLOCK 16 &17



SECTION ON "B-B" (BLOCK :16 &17)





PLAN (BLOCK :16 & 17)

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 16 &17 | SCALE 1:100

GROUND FLOOR PLAN,ELEVATION AND SECTION

N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	1129.55	12151.62	----	----	----	----	1129.55	12151.62
						TOTAL	1129.55	12151.62

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
CO	COUNTER OPEN	8'0" x 9'0"	2.44 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

RM.MAYILERU, B.E.M.I.E., F.I.I., A.F.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER(Ref. No.4252/2014/C2 Dt.12/4/2014)
APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE
APPLICANT/ OWNER

REGISTERED ARCHITECT

Dr. G.R. VIJAYSHANKAR, B.E., M.E. (Structural) Ph.D., MIE
SRI AADITYA DESIGN
Structural Engineering Consultant (Reg. No: 129/32/P2-87/482/2003)
Civil Engineering (Reg. No: M-1637004)
74, Anna Nagar, 2nd Street, Edayarpalayam,
Coimbatore - 641 025. Cell : 98431 76113.
Mail : girrvijayshankar@gmail.com
REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 18 | SCALE 1:100

GROUND FLOOR ,FIRST FLOOR ,SECOND FLOOR THIRD FLOOR ,TERRACE FLOOR PLAN ELEVATION AND SECTION

N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
BASEMENT FLOOR	379.93	4087.44	----	----	----	----	379.93	4087.44
GROUND FLOOR	2219.31	23876.22	22.21	238.94	952.36	10245.87	1289.16	13869.29
FIRST FLOOR	2242.78	24128.72	----	----	952.36	10245.87	1290.42	13882.85
SECOND FLOOR	2242.78	24128.72	----	----	952.36	10245.87	1290.42	13882.85
THIRD FLOOR	2242.78	24128.72	----	----	952.36	10245.87	1290.42	13882.85
TERRACE FLOOR	187.76	2019.99	97.90	1053.25	----	----	285.66	3073.24
						TOTAL	5840.01	62829.16

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	6'0" x 4'0"	1.82 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
FIRE EXTINGUISHER		SAND BUCKET	

NUMBERS OF ROOM IN BLOCK-18

BASEMENT FLOOR NUMBER OF ROOMS :- 07 NOS

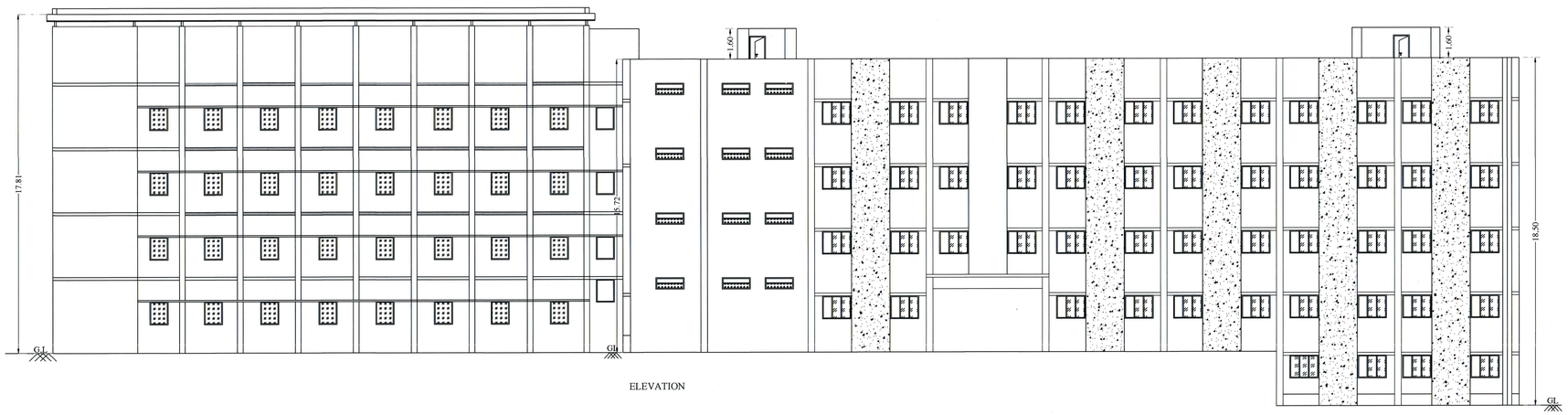
GROUND FLOOR NUMBER OF ROOMS :- 30 NOS

FIRST FLOOR NUMBER OF ROOMS :- 31 NOS

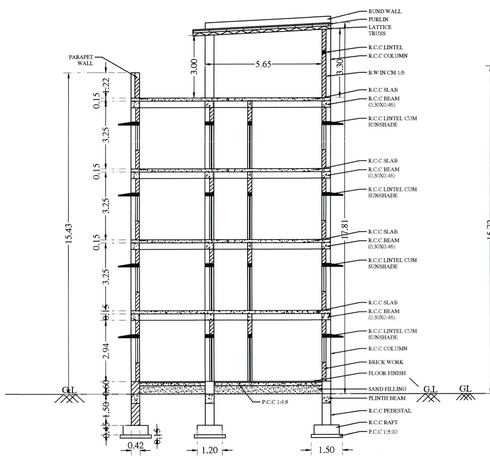
SECOND FLOOR NUMBER OF ROOMS :- 31 NOS

THIRD FLOOR NUMBER OF ROOMS :- 31 NOS

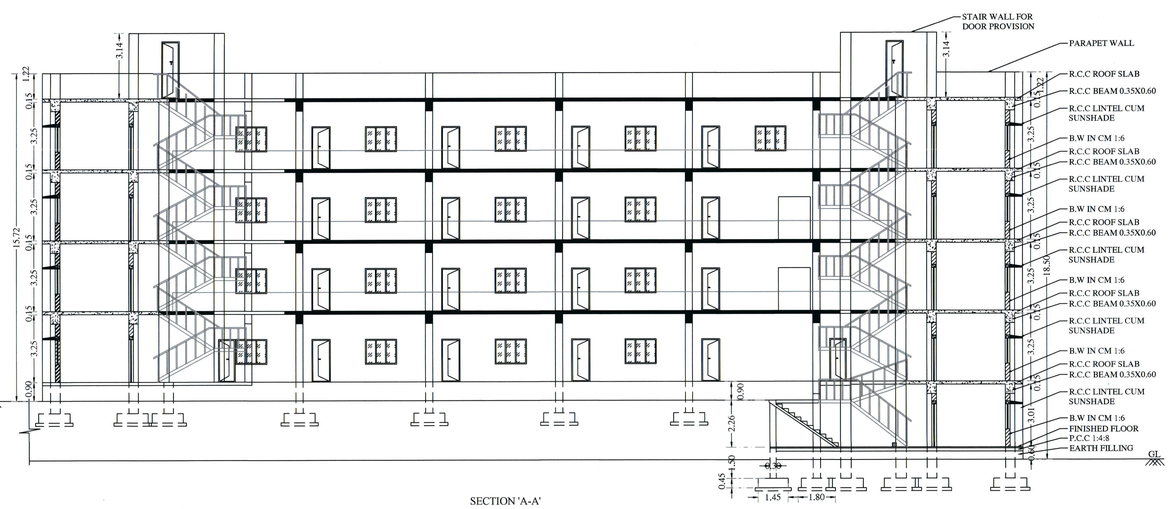
TOTAL NUMBER OF ROOMS :- 130 NOS



ELEVATION



SECTION 'B-B'



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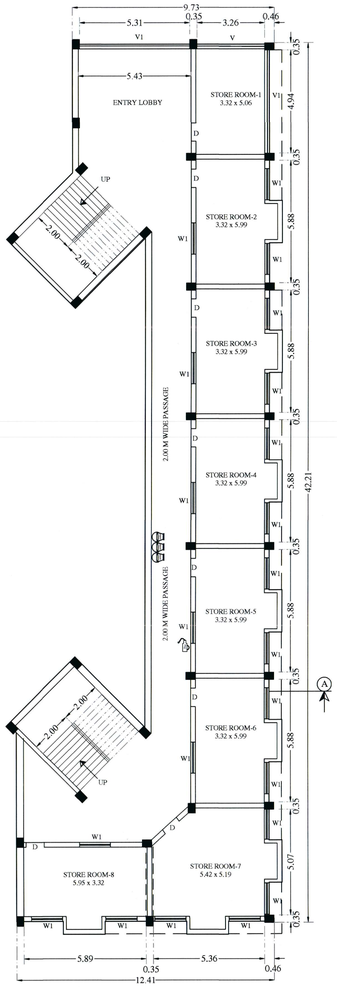
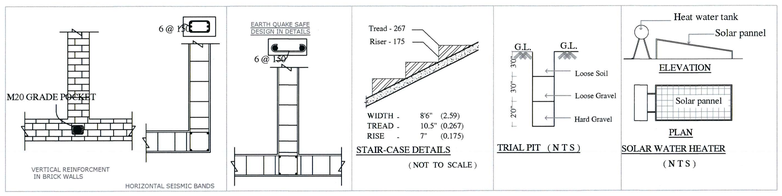


BASEMENT FLOOR PLAN



STAIR-CASE DETAILS

(NOT TO SCALE)

TRIAL PIT (N T S)

SOLAR WATER HEATER (N T S)

RM.MAYILERU, M.E(STE, VII, A.M.I., C.Engg
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4255/2004/C1 Dt.01/10/2019)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,PH.D.,
REGISTERED ARCHITECT,
CA / 2004 / 33 *591
S K ASSOCIATES
2/3, 1st Floor, Vinayagar Kovil Street,
Krishnasamy Nagar,Coimbatore-641045.
Ph: 0422-4367005

REGISTERED ARCHITECT

Dr. G.R. VINOTHKUMAR, B.E.(Civil), M.E.(Structural), M.B.A.
SRI AADITYA DESIGNS
Structural Engineering Consultancy Reg No: CE/2015/0065
Clu Imac Engineering Reg No: SC/A/17064
Plot No.78,Arafa Nagar, 2nd Street, Saibaba Colony,
Coimbatore - 641 025. Cell : 93451 16153.
Mail : grvinothkumar@yahoo.com

REGISTER ENGINEER

	35	62

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 18 | SCALE 1:100 | N

GROUND FLOOR PLAN

ALL DIMENSION ARE IN METER

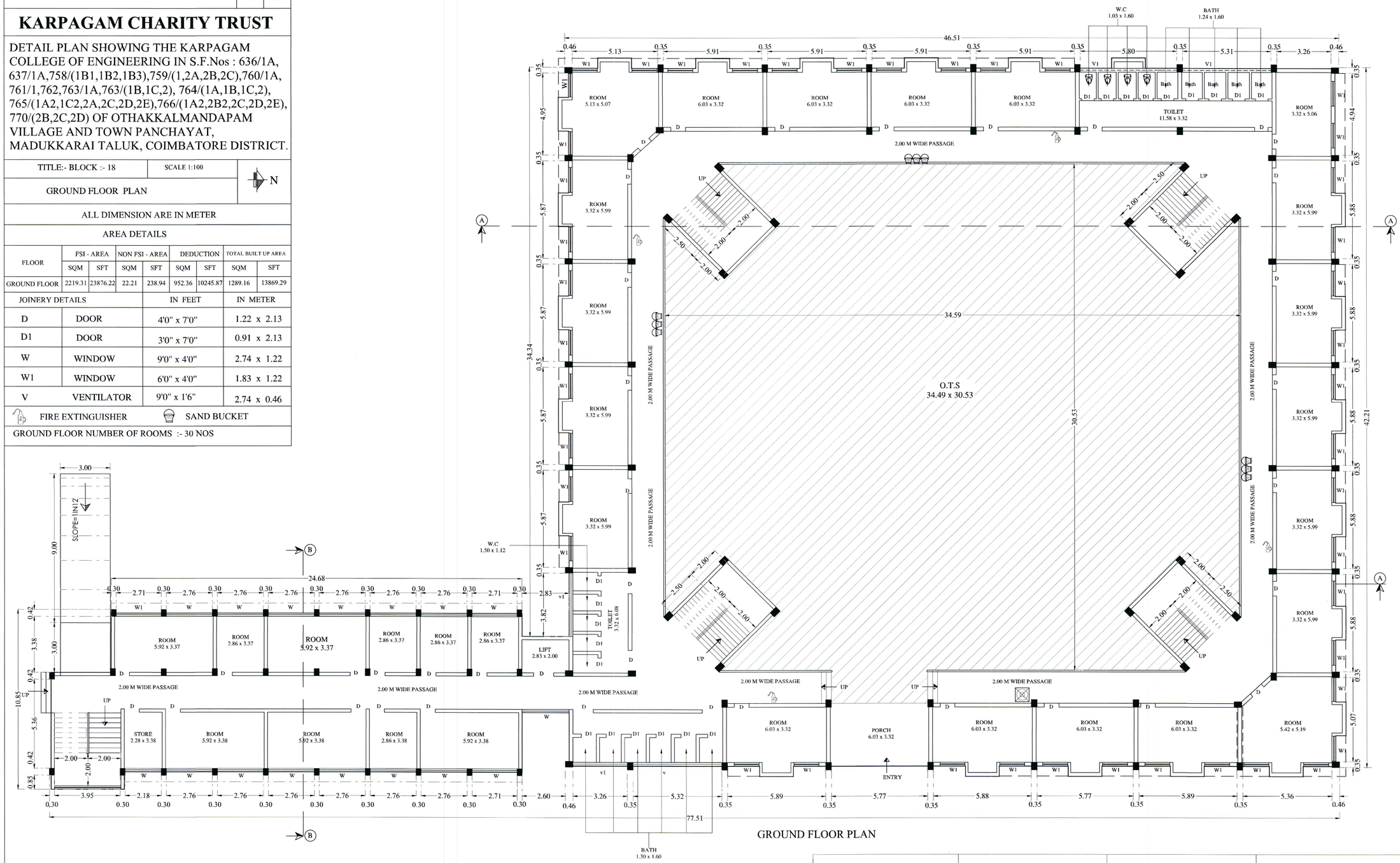
AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	2219.31	23876.22	22.21	238.94	952.36	10245.87	1289.16	13869.29

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	9'0" x 4'0"	2.74 x 1.22
W1	WINDOW	6'0" x 4'0"	1.83 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46

FIRE EXTINGUISHER SAND BUCKET

GROUND FLOOR NUMBER OF ROOMS :- 30 NOS



GROUND FLOOR PLAN

RM.MAYILERU, M.E., F.I.E., C.Eng
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Lic.no.CC/2009/CVL/CE/0100)
APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE
APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch., M.Tech., FIE(I).,
REGISTERED ARCHITECT,
CA / 2004 / 33 '991
D. K. ASSOCIATES
2/3, 1st Floor, Vinayagar Kovil Street,
Krishnasamy Nagar,Coimbatore-641045.
Ph: 0422-4307008
REGISTERED ARCHITECT

SRIADITYA DESIGNS
REGISTER ENGINEER

	36	62

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITTLE:- BLOCK :- 18	SCALE 1:100
FIRST FLOOR ,SECOND FLOOR & THIRD FLOOR PLAN	N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
FIRST FLOOR	2242.78	24128.72	----	----	952.36	10245.87	1290.42	13882.85
SECOND FLOOR	2242.78	24128.72	----	----	952.36	10245.87	1290.42	13882.85
THIRD FLOOR	2242.78	24128.72	----	----	952.36	10245.87	1290.42	13882.85

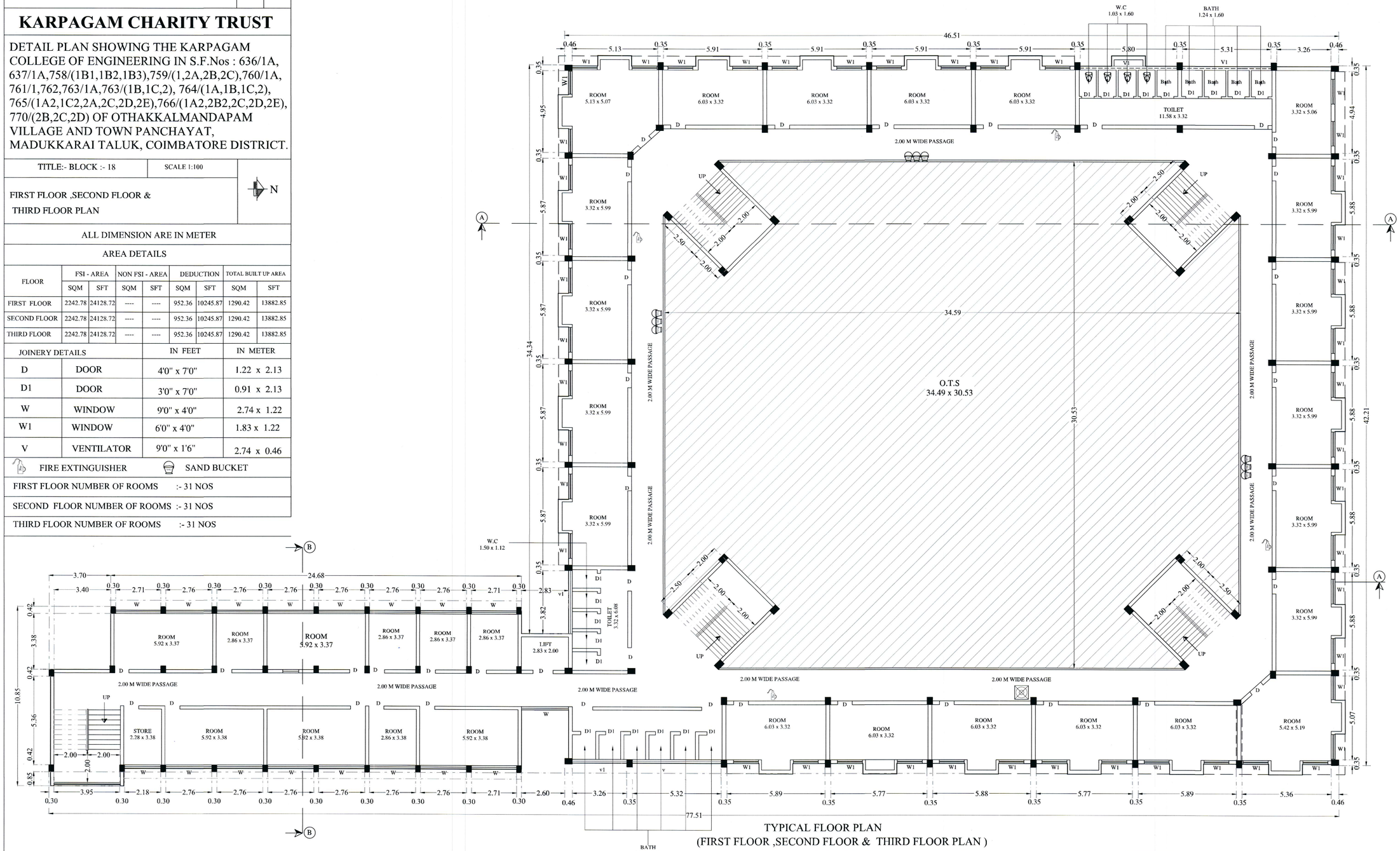
JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	9'0" x 4'0"	2.74 x 1.22
W1	WINDOW	6'0" x 4'0"	1.83 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46

FIRE EXTINGUISHER SAND BUCKET

FIRST FLOOR NUMBER OF ROOMS :- 31 NOS

SECOND FLOOR NUMBER OF ROOMS :- 31 NOS

THIRD FLOOR NUMBER OF ROOMS :- 31 NOS



TYPICAL FLOOR PLAN
(FIRST FLOOR ,SECOND FLOOR & THIRD FLOOR PLAN)

RK MAPPERS, PUNALA, M.C.E., C.Engr
CONSULTING ENGINEERS
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No. CE/COIMBATORE/CR-1/2019/01)
APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE
APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch., M.Tech., FIE.
REGISTERED ARCHITECT,
CA / 2004 / 33 '681
S K ASSOCIATES
2/3, 1st Floor, Viswagar Kovil Street,
Krishnasamy Nagar,Coimbatore-641045.
Ph: 0422-4307660
REGISTERED ARCHITECT

SRI AADITYA DESIGN
REGISTER ENGINEER

	37	62

KARPAGAM CHARITY TRUST

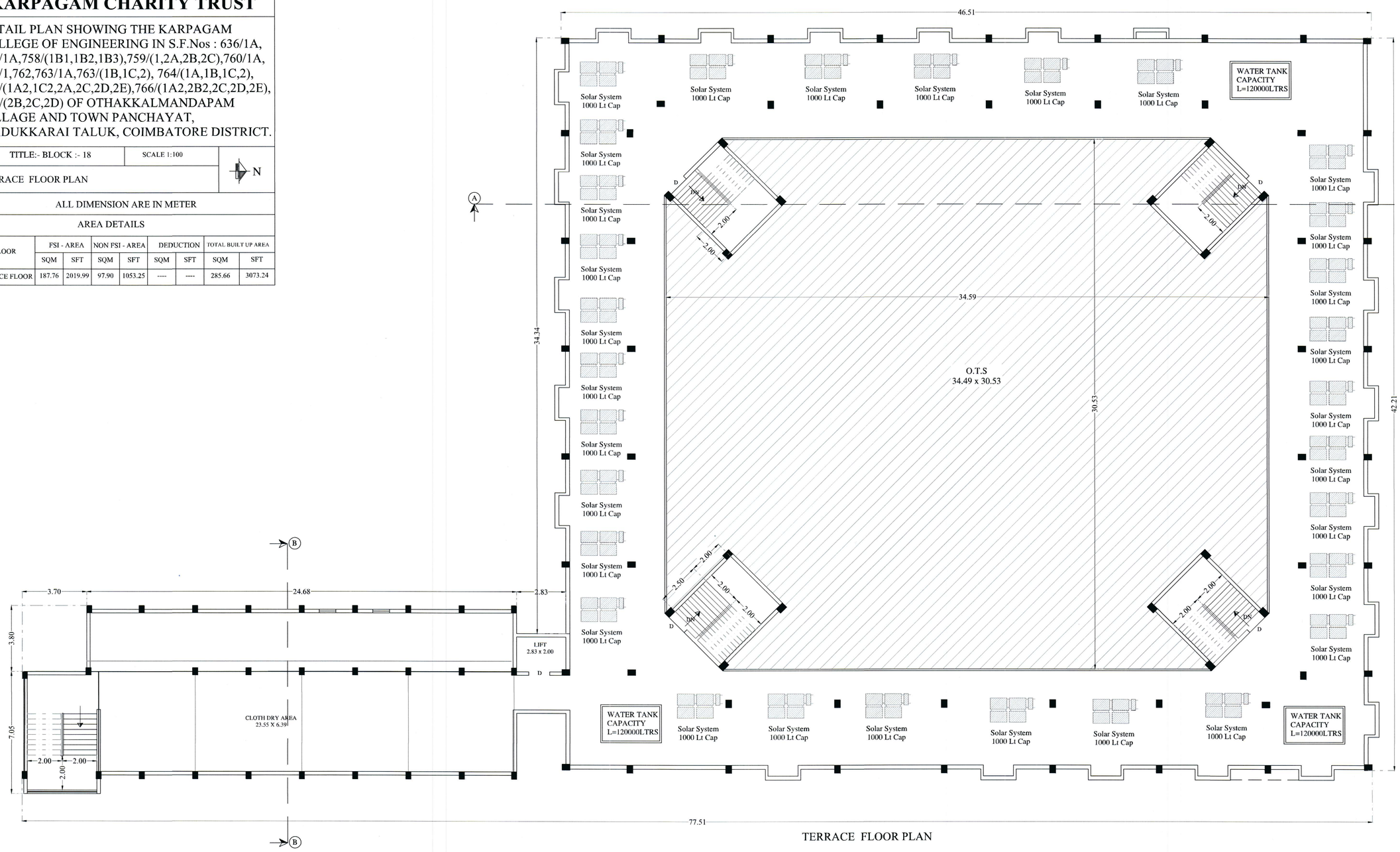
DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 18	SCALE 1:100	N
TERRACE FLOOR PLAN		

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
TERRACE FLOOR	187.76	2019.99	97.90	1053.25	----	----	285.66	3073.24



TERRACE FLOOR PLAN

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch., M.Tech., FIE(I).
REGISTERED ARCHITECT,
CA / 2004 / 23 '481
S K ASSOCIATES
2/3, 1st Floor, Vinayagar Kovil Street,
Krishnasamy Nagar,Coimbatore-641048.
Ph: 0422-4387668

REGISTERED ARCHITECT

SRI AADITYA DESIGN

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 19 | SCALE 1:100

GROUND FLOOR ,FIRST FLOOR ,SECOND FLOOR
THIRD FLOOR ,TERRACE FLOOR PLAN
ELEVATION AND SECTION

N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	1030.52	11086.75	73.93	795.37	112.94	1215.05	991.51	10667.06
FIRST FLOOR	1104.45	11882.11	----	----	112.94	1215.05	991.51	10667.06
SECOND FLOOR	1104.45	11882.11	----	----	112.94	1215.05	991.51	10667.06
THIRD FLOOR	1104.45	11882.11	----	----	112.94	1215.05	991.51	10667.06
TERRACE FLOOR	----	----	56.16	604.19	----	----	56.16	604.19
						TOTAL	4022.20	43272.44

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	8'4" x 5'6"	2.20 x 1.70
V	VENTILATOR	21'6" x 1'6"	6.61 x 0.46
V1	VENTILATOR	25'9" x 1'6"	7.90 x 0.46

FIRE EXTINGUISHER SAND BUCKET

TOTAL NUMBERS OF ROOM IN BLOCK-19

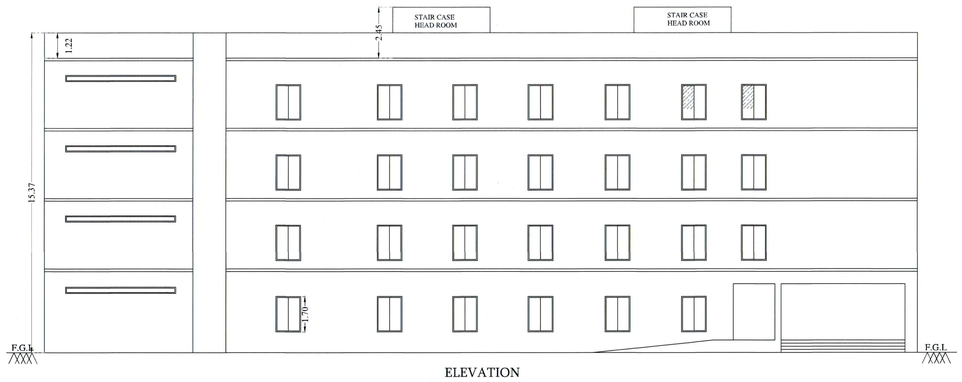
GROUND FLOOR NUMBER OF ROOMS :- 19 NOS

FIRST FLOOR NUMBER OF ROOMS :- 21 NOS

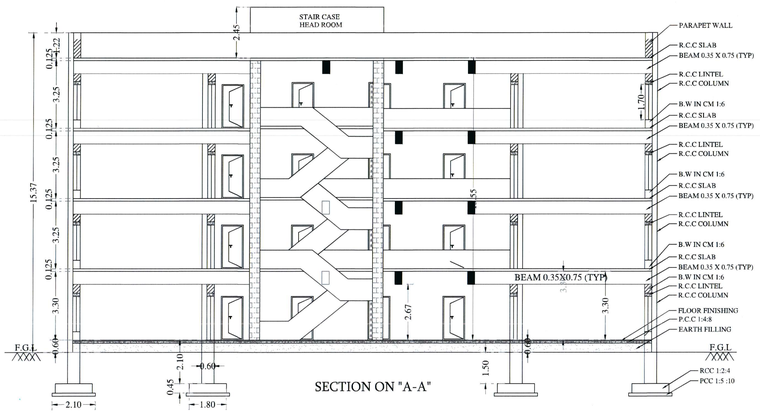
SECOND FLOOR NUMBER OF ROOMS :- 21 NOS

THIRD FLOOR NUMBER OF ROOMS :- 21 NOS

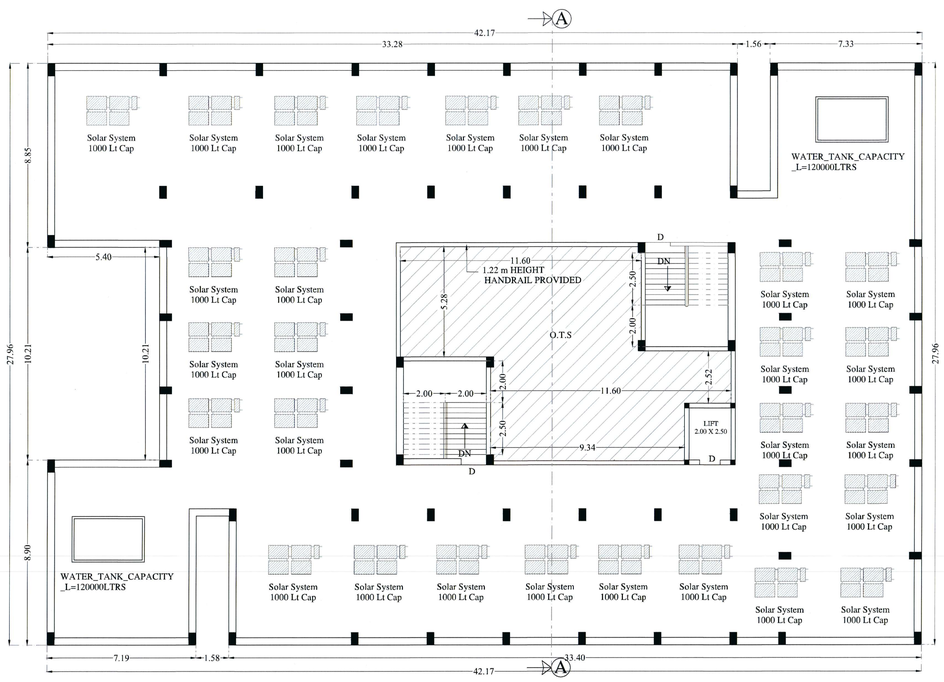
TOTAL NUMBER OF ROOMS :- 82 NOS



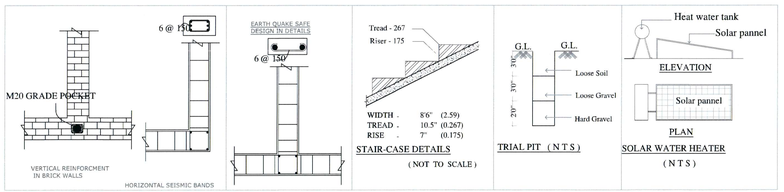
ELEVATION

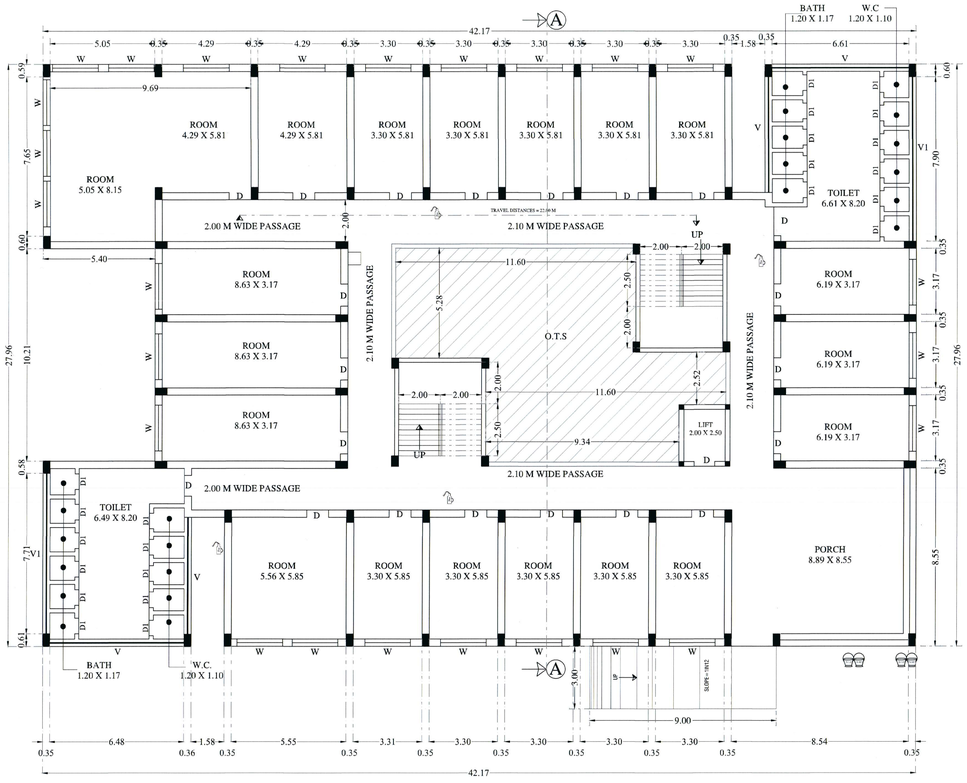


SECTION ON "A-A"

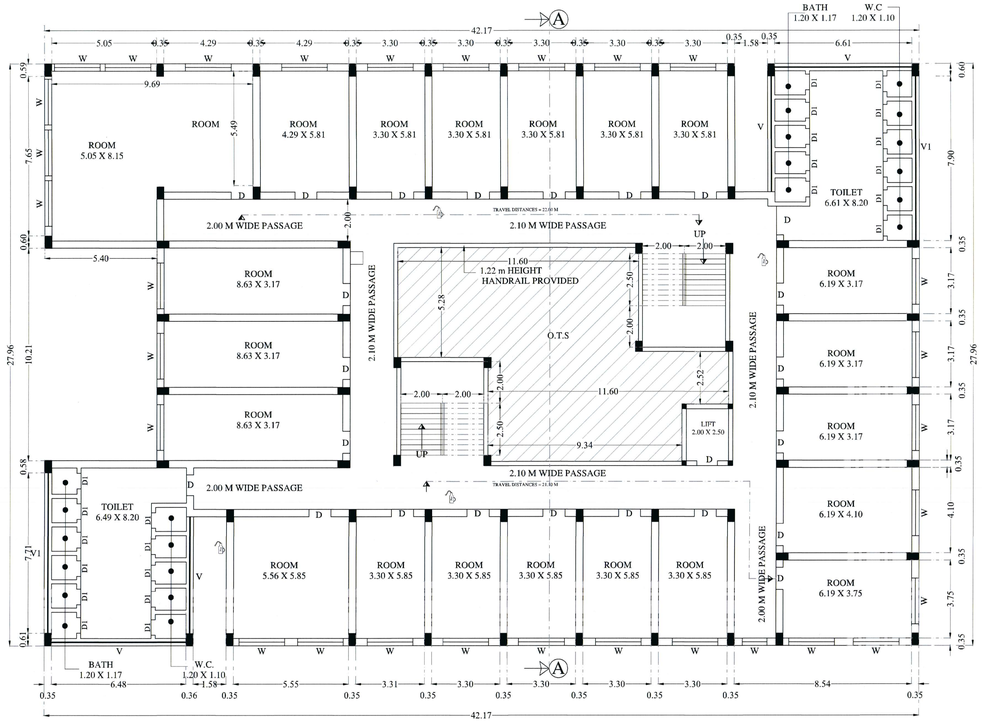


TERRACE FLOOR PLAN





GROUND FLOOR PLAN



TYPICAL FLOOR PLAN
(FIRST FLOOR ,SECOND FLOOR & THIRD FLOOR PLAN)

BM.MAYILERU, B.E.M.I.E. F.I.I., A.F.I.I. C.Engr
CONSULTING ENGINEER,
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER [Ref No: 6215/2014/C1/Dt:12/02/2014]
APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE
APPLICANT/ OWNER

F.K.ATHIRAVAN, B.Arch.,M.Tech.,PH.D.,
REGISTERED ARCHITECT,
CA / 2004 / 33 181
S K ASSOCIATES
213, 1st Floor, Vinayagar Kovil Street,
Krishnaswamy Nagar,Coimbatore-641045.
Ph: 0422-4367006
REGISTERED ARCHITECT

Dr. G.K. GANESHKUMAR, M.E.,M.S.(Germany),Ph.D.,MIE
SRI AADITYA DESIGN
Structural Engineering Consultancy Reg.No: SG-157/96)
City Civil Engineering Reg.No: SG-157/96)
Office at home: 74, Ashta Nagar, 2nd Street, Edayarpalayam,
Coimbatore - 641 025. Cell : 98421 76115.
Mail : geeyes2aadi@gmail.com
REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 20 | SCALE 1:100

BASEMENT FLOOR,GROUND FLOOR , FIRST FLOOR , SECOND FLOOR AND THIRD FLOOR PLAN

N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
BASEMENT FLOOR	1332.53	14335.89	----	----	246.63	2653.34	1085.90	11682.55
GROUND FLOOR	1330.64	14315.56	47.14	507.15	246.63	2653.34	1131.15	12169.36
FIRST FLOOR	1330.64	14315.56	47.14	507.15	246.63	2653.34	1131.15	12169.36
SECOND FLOOR	1230.30	13236.05	----	----	146.60	1577.18	1083.70	11658.88
THIRD FLOOR	1230.30	13236.05	----	----	146.60	1577.18	1083.70	11658.88
TERRACE FLOOR	----	----	44.29	476.49	----	----	44.29	476.49
						TOTAL	5559.89	59815.52

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 7'4"	1.52 x 2.25
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

NUMBERS ROOM IN BLOCK-20

BASEMENT FLOOR :- 20 NOS

GROUND FLOOR :- 20 NOS

FIRST FLOOR :- 20 NOS

SECOND FLOOR :- 21 NOS

THIRD FLOOR :- 21 NOS

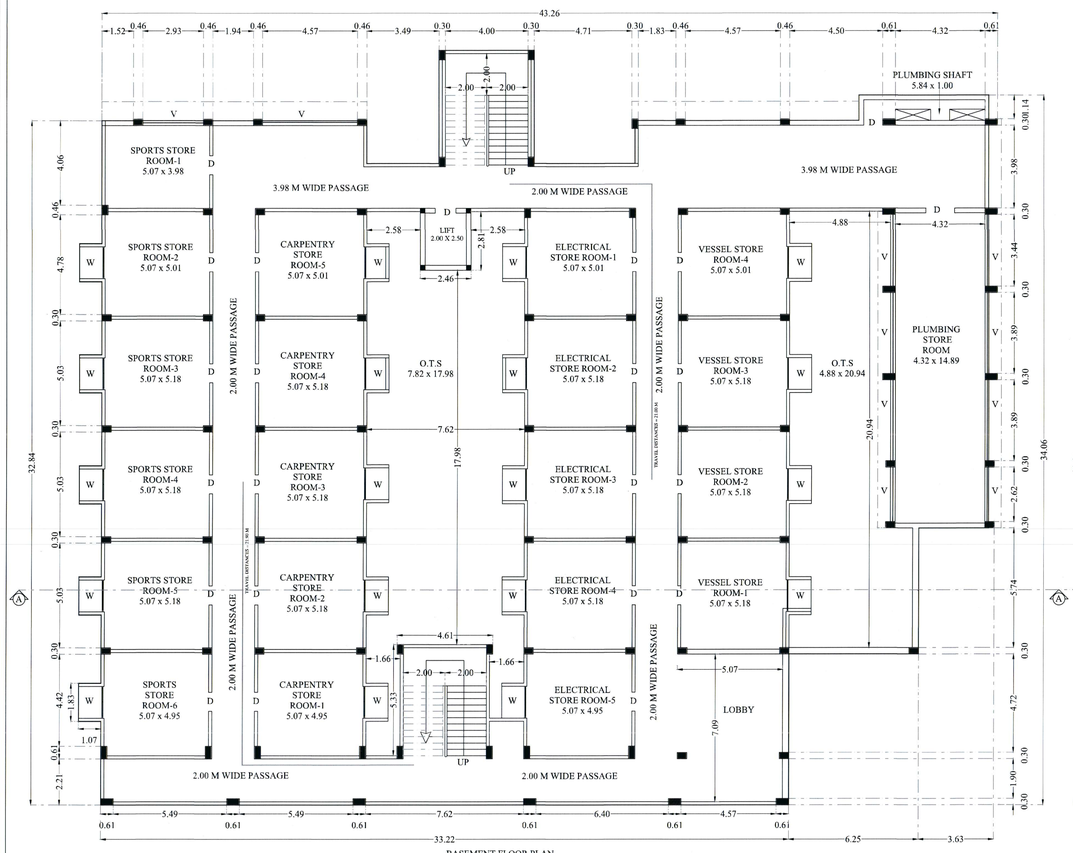
TOTAL CLASS ROOM AREAS :- 102 NOS

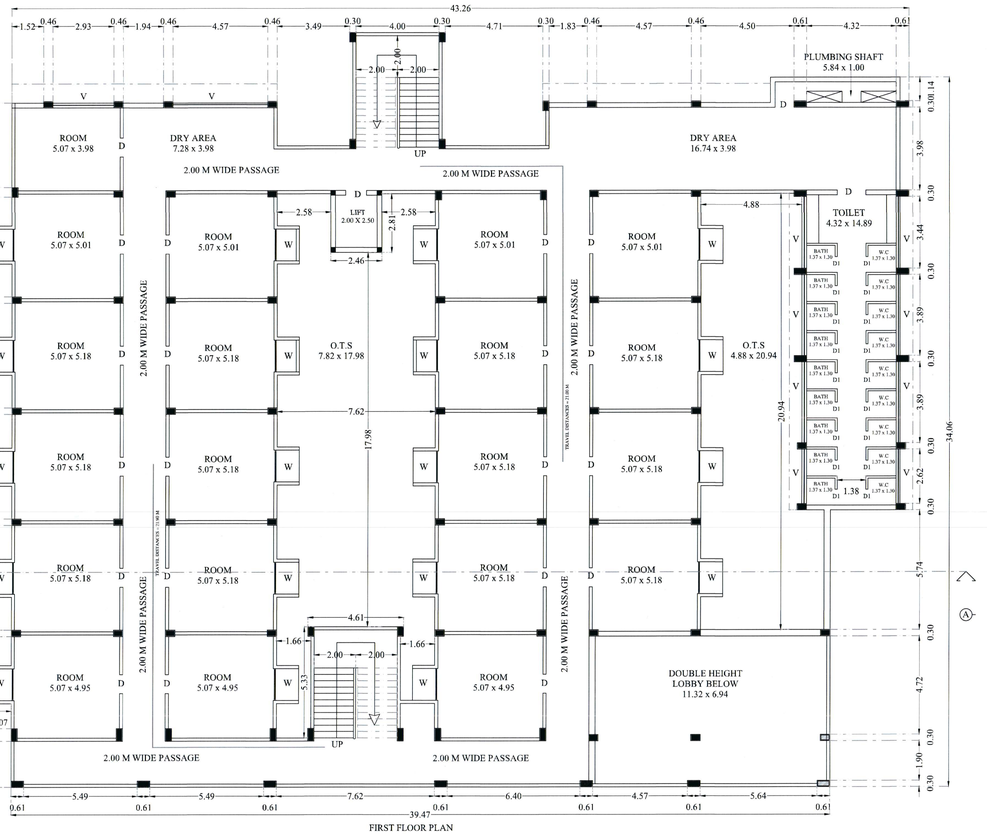
RM.MAYILERU, B.E.,M.E., F.I.I., A.M.I., C.Engg
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4/2555/2017 Dt.12/04/2018)
APPROVED VALUER / CHARTERED ENGINEER

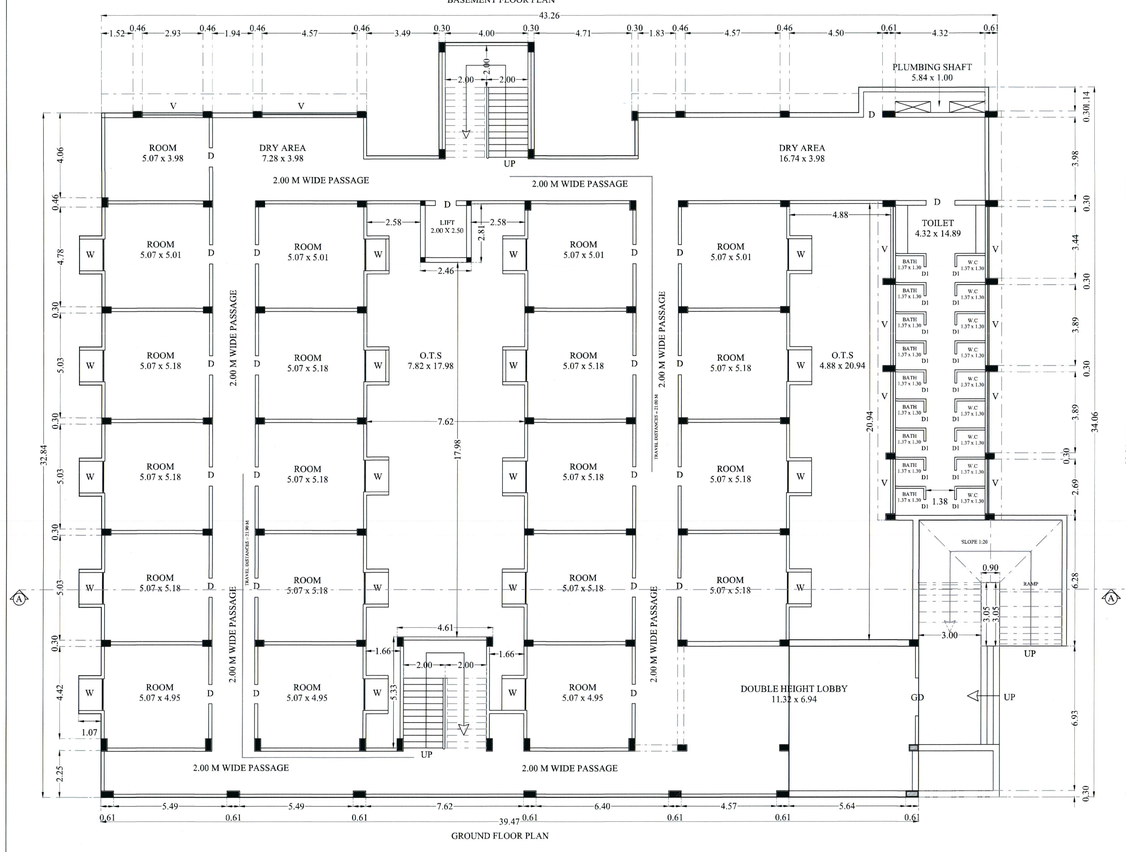
For KARPAGAM CHARITY TRUST
MANAGING DIRECTOR
APPLICANT/ OWNER

P.KATHIRAVAN,B.E.,M.C.M.,M.Tech.,FICC
REGISTERED ARCHITECT,
CA / 2004 / 33 781
S.KARUNYA ASSOCIATES
2/3, 1st Floor, Vinayagar Kovil Street,
Krishnasamy Nagar,Coimbatore-641045.
Ph: 0422-4387305
REGISTERED ARCHITECT

Dr.G.R. VIJAYSHANKAR,B.E.,M.E.,(Environment),Ph.D.,MIE
SRI AADITYA DESIGN
Structural Engineering Consulting Firm (CIN:U74120TZ2018PTC030203)
City Center Engineering, Reg.No: SE-5/6779/04)
34,Anbu Nagar, 2nd Street, Edayarpalayam,
Coimbatore - 641 025. Cell : 99411 76113.
Mail : grvijayshankar@gmail.com
REGISTER ENGINEER

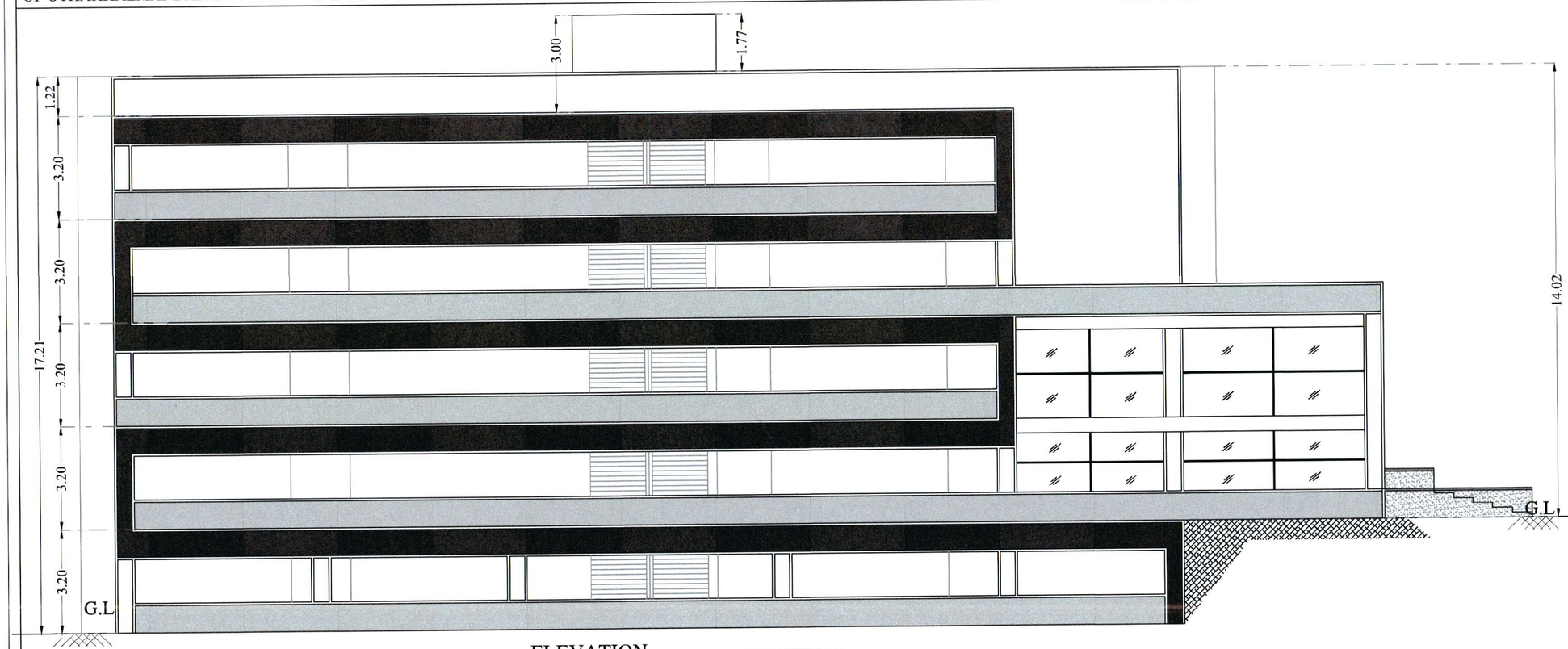




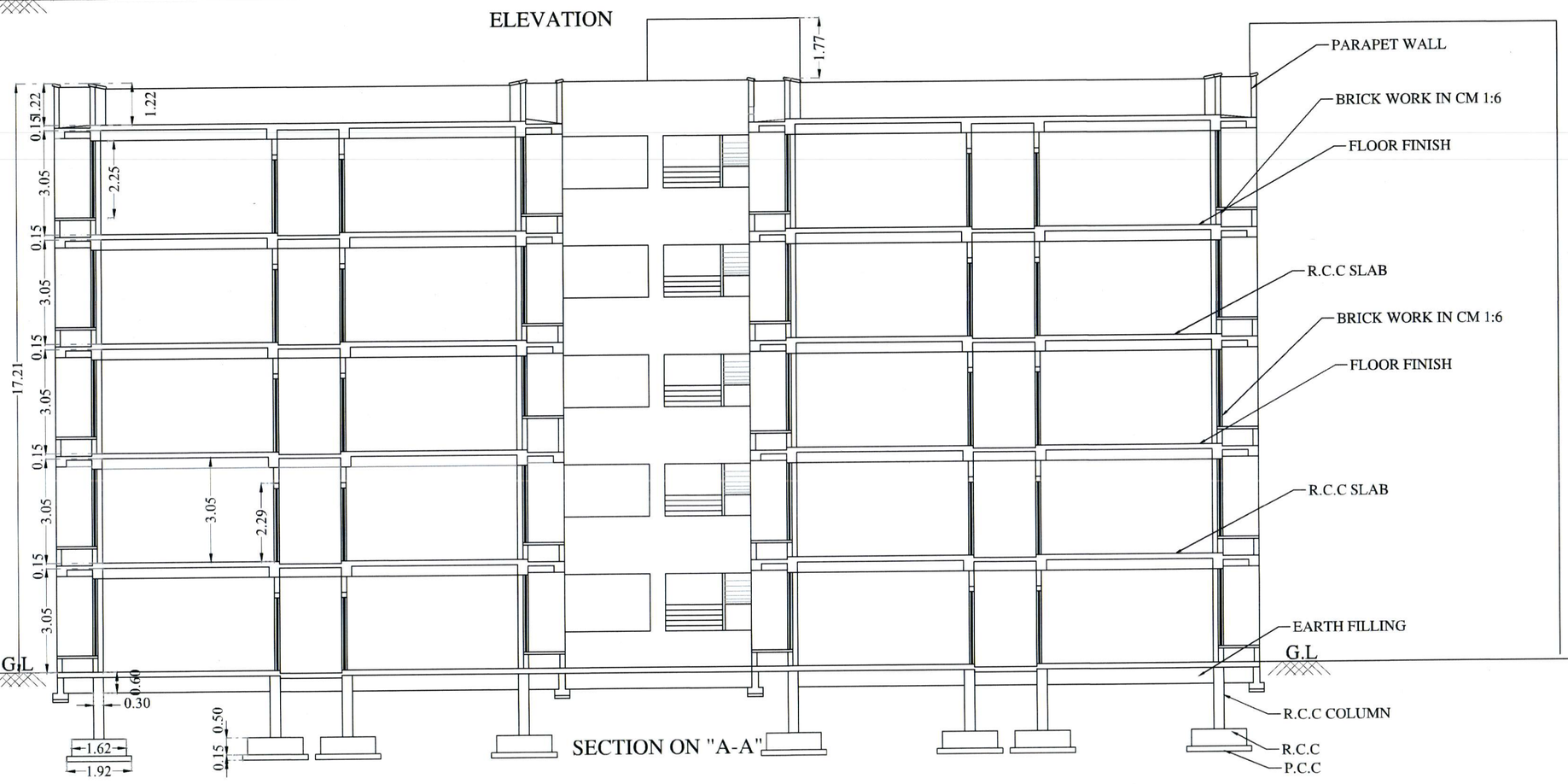


KARPAGAM CHARITY TRUST

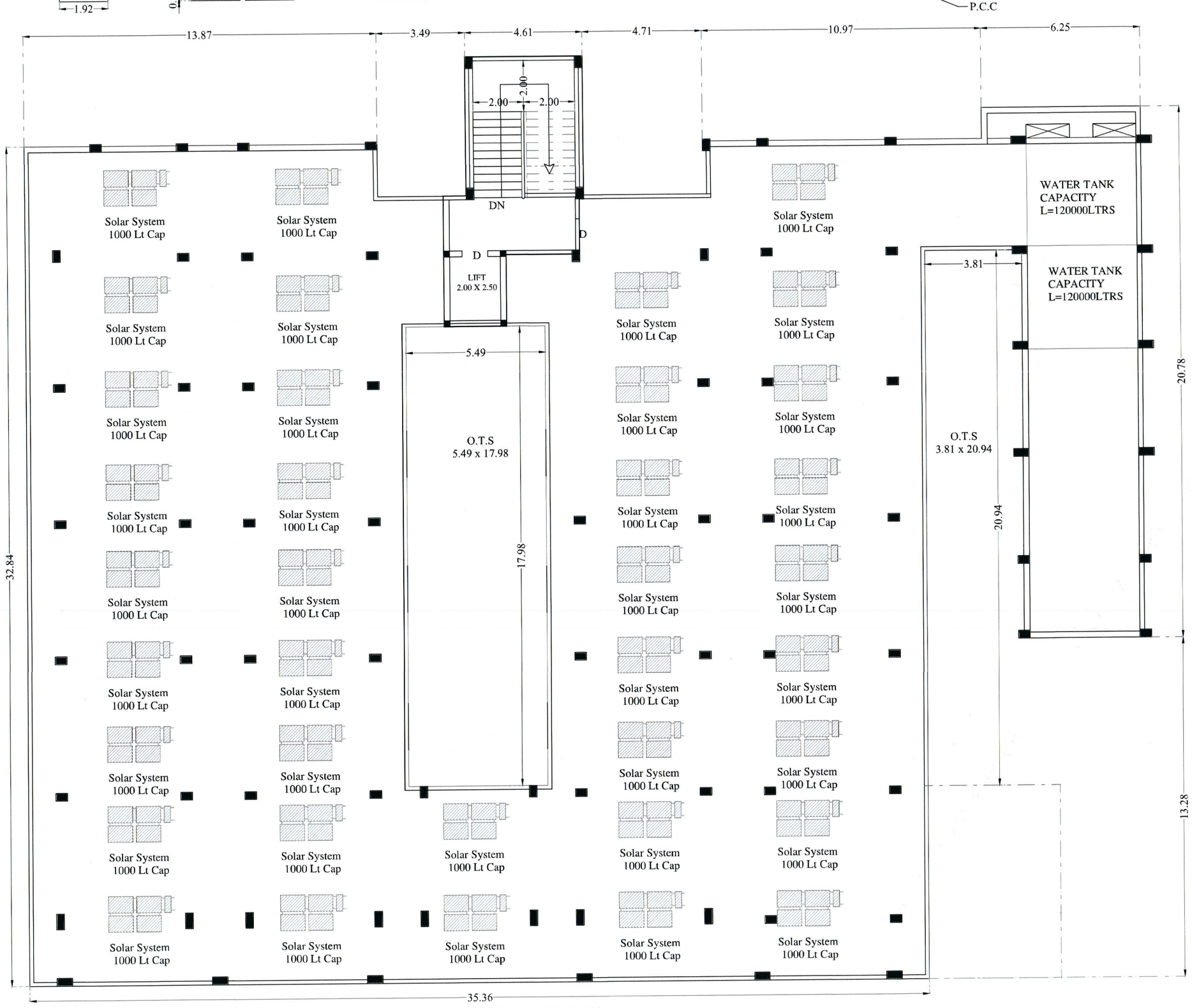
DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.



ELEVATION



SECTION ON "A-A"



TERRACE FLOOR PLAN

TITLE:- BLOCK :- 20 | SCALE 1:100

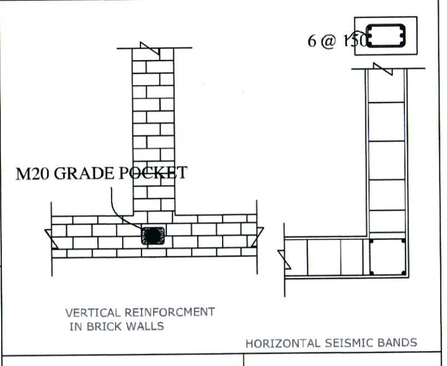
N

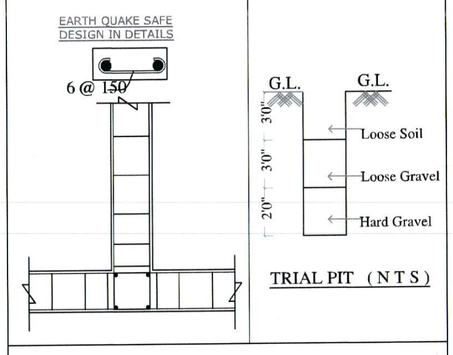
TERRACE FLOOR PLAN
ELEVATION AND SECTION

ALL DIMENSION ARE IN METER

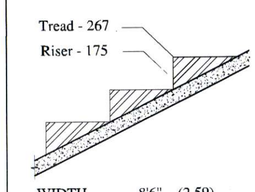
AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
BASEMENT FLOOR	1332.53	14335.89	----	----	246.63	2653.34	1085.90	11682.55
GROUND FLOOR	1330.64	14315.56	47.14	507.15	246.63	2653.34	1131.15	12169.36
FIRST FLOOR	1330.64	14315.56	47.14	507.15	246.63	2653.34	1131.15	12169.36
SECOND FLOOR	1230.30	13236.05	----	----	146.60	1577.18	1083.70	11658.88
THIRD FLOOR	1230.30	13236.05	----	----	146.60	1577.18	1083.70	11658.88
TERRACE FLOOR	----	----	44.29	476.49	----	----	44.29	476.49
						TOTAL	5559.89	59815.52





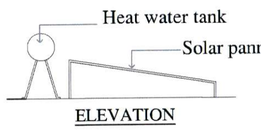
TRIAL PIT (N T S)



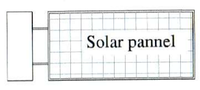
WIDTH - 8'6" (2.59)
TREAD - 10.5" (0.267)
RISE - 7" (0.175)

STAIR-CASE DETAILS

(NOT TO SCALE)



ELEVATION



PLAN

SOLAR WATER HEATER

(N T S)

P.KATHIRAVAN, B.Arch.,M.Tech., Ph.D.,
REGISTERED ARCHITECT,
CA / 2004 / 33 '681
S K ASSOCIATES
2/3, 1st Floor, Vinayagar Kovil Street,
Krishnasamy Nagar,Coimbatore-641045.
Ph: 0422-4367005

REGISTERED ARCHITECT

RM.MAYILERU, BE.M.I.E., F.I.I., A.F.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4253/2014/C2 Dt.12/01/2015)

APPROVED VALUER /
CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

OWNER / APPLICANT

Dr. G.R. VIJAYSHANKAR, B.E., M.E., (Structural) Ph.D., M.I.E.
SRI AADITYA DESIGN
Structural Engineering Grade-I (Reg. No.1.29.52/72-87/102/2005)
Cha ural Engineering (Reg.No: M-1167/7104)
74, Arulo Nagar, 2nd Street, Edayarpalayam,
Coimbatore - 641 025. Cell : 98431 76113.
Mail : girivijayshankar@gmail.com

L.B.S / ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 21 | SCALE 1:100

GROUND FLOOR PLAN ,FIRST FLOOR PLAN
ELEVATION AND SECTION

N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
BASEMENT FLOOR	617.26	6586.94	----	----	----	----	617.26	6586.94
GROUND FLOOR	3599.39	38723.67	----	----	654.92	7045.89	2944.47	31677.78
FIRST FLOOR	2611.50	28095.56	----	----	668.30	7189.83	1943.20	20905.72
SECOND FLOOR	2611.50	28095.56	----	----	668.30	7189.83	1943.20	20905.72
THIRD FLOOR	2611.50	28095.56	----	----	668.30	7189.83	1943.20	20905.72
TERRACE FLOOR	----	----	32.60	350.72	----	----	32.60	350.72
						TOTAL	9423.93	101386.41

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

ROOM AREA IN BLOCK-21

BASEMENT FLOOR :- 08 NOS

GROUND FLOOR :- 25 NOS

FIRST FLOOR :- 25 NOS

SECOND FLOOR :- 25 NOS

THIRD FLOOR :- 25 NOS

TOTAL ROOMS :- 108 NOS

RM.MAYILERU, M.ARCH., F.I.I., A.P.I., C.Engg
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER,Ref. No.CE/SDB/WCT/36/2021/2019

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE

APPLICANT/ OWNER

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Chartered Engineering, Reg No: 16/7/2005
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Mail : gkrishnaathi@yahoo.com

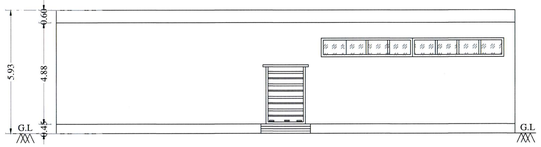
REGISTER ENGINEER

GROUND FLOOR PLAN

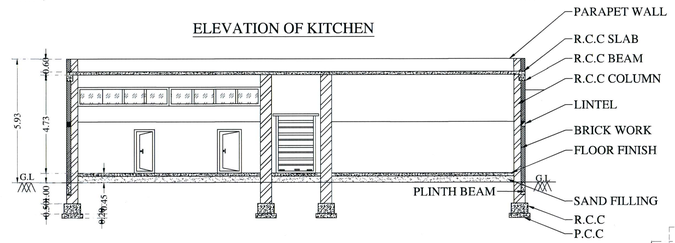
FIRST FLOOR PLAN

ELEVATION

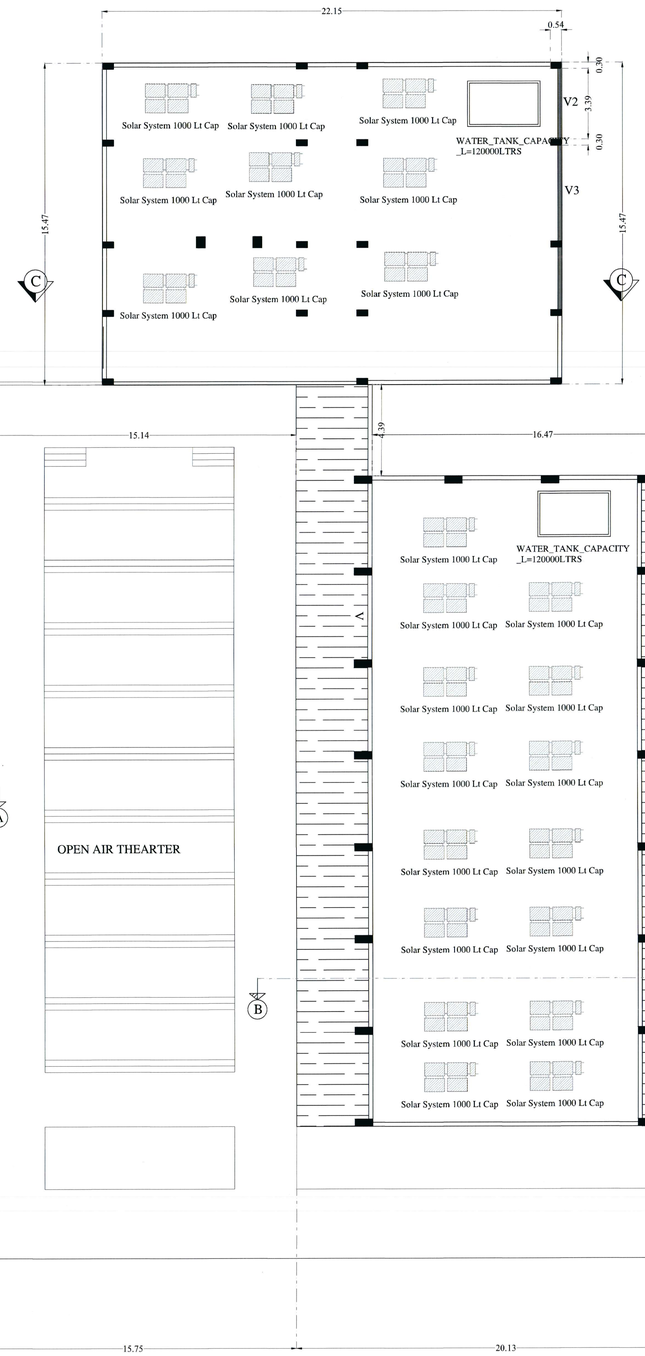
SECTION



ELEVATION OF KITCHEN



SECTION ON 'C-C'



TYPICAL FLOOR PLAN
(FIRST,SECOND AND THIRD FLOOR PLAN)

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 21	SCALE 1:100
FIRST,SECOND AND THIRD FLOOR PLAN	N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
BASEMENT FLOOR	617.26	6586.94	----	----	----	----	617.26	6586.94
GROUND FLOOR	3599.39	38723.67	----	----	654.92	7045.89	2944.47	31677.78
FIRST FLOOR	2611.50	28095.56	----	----	668.30	7189.83	1943.20	20905.72
SECOND FLOOR	2611.50	28095.56	----	----	668.30	7189.83	1943.20	20905.72
THIRD FLOOR	2611.50	28095.56	----	----	668.30	7189.83	1943.20	20905.72
TERRACE FLOOR	----	----	32.60	350.72	----	----	32.60	350.72
						TOTAL	9423.93	101386.41

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74
FIRE EXTINGUISHER		SAND BUCKET	

ROOM AREA IN BLOCK-21

BASEMENT FLOOR	:- 08 NOS
GROUND FLOOR	:- 25 NOS
FIRST FLOOR	:- 25 NOS
SECOND FLOOR	:- 25 NOS
THIRD FLOOR	:- 25 NOS
TOTAL ROOMS	:- 108 NOS

RM.MAYILERU.M.E(P.W.D), B.E., A.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4552004MCT) Dt.12/01/2019

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN,B.Arch.,M.Tech.,PH.D.,
REGISTERED ARCHITECT,
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S K ASSOCIATES
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One time Engineering Reg.No. SE/CE/7040
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Coimbatore-641 025. Cell : 94431 34113.
Mail : gkvinu@rediffmail.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 21 | SCALE 1:100

BASEMENT FLOOR PLAN,
TERRACE FLOOR PLAN
ELEVATION AND SECTION

N

ALL DIMENSION ARE IN METER

AREA DETAILS

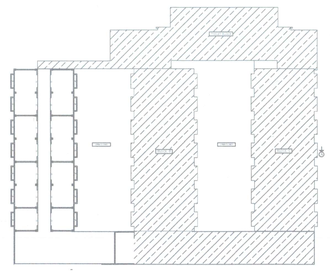
FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
BASEMENT FLOOR	617.26	6586.94	----	----	----	----	617.26	6586.94
GROUND FLOOR	3599.39	38723.67	----	----	654.92	7045.89	2944.47	31677.78
FIRST FLOOR	2611.50	28095.56	----	----	668.30	7189.83	1943.20	20905.72
SECOND FLOOR	2611.50	28095.56	----	----	668.30	7189.83	1943.20	20905.72
THIRD FLOOR	2611.50	28095.56	----	----	668.30	7189.83	1943.20	20905.72
TERRACE FLOOR	----	----	32.60	350.72	----	----	32.60	350.72
						TOTAL	9423.93	101386.41

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

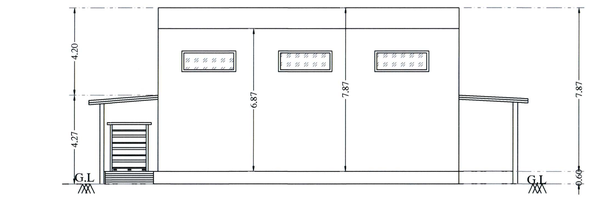
ROOM AREA IN BLOCK-21

BASEMENT FLOOR :- 08 NOS
GROUND FLOOR :- 25 NOS
FIRST FLOOR :- 25 NOS
SECOND FLOOR :- 25 NOS
THIRD FLOOR :- 25 NOS
TOTAL ROOMS :- 108 NOS

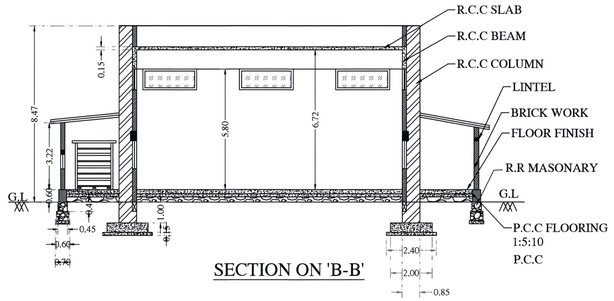


BASEMENT FLOOR PLAN
KEY PLAN

SECTION ON "A-A"



ELEVATION OF DINNING ROOM



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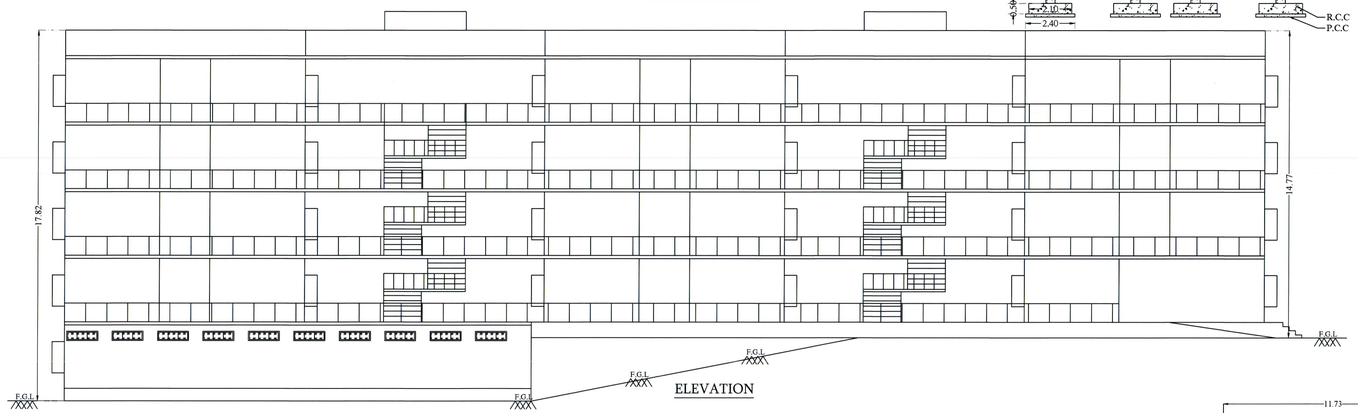
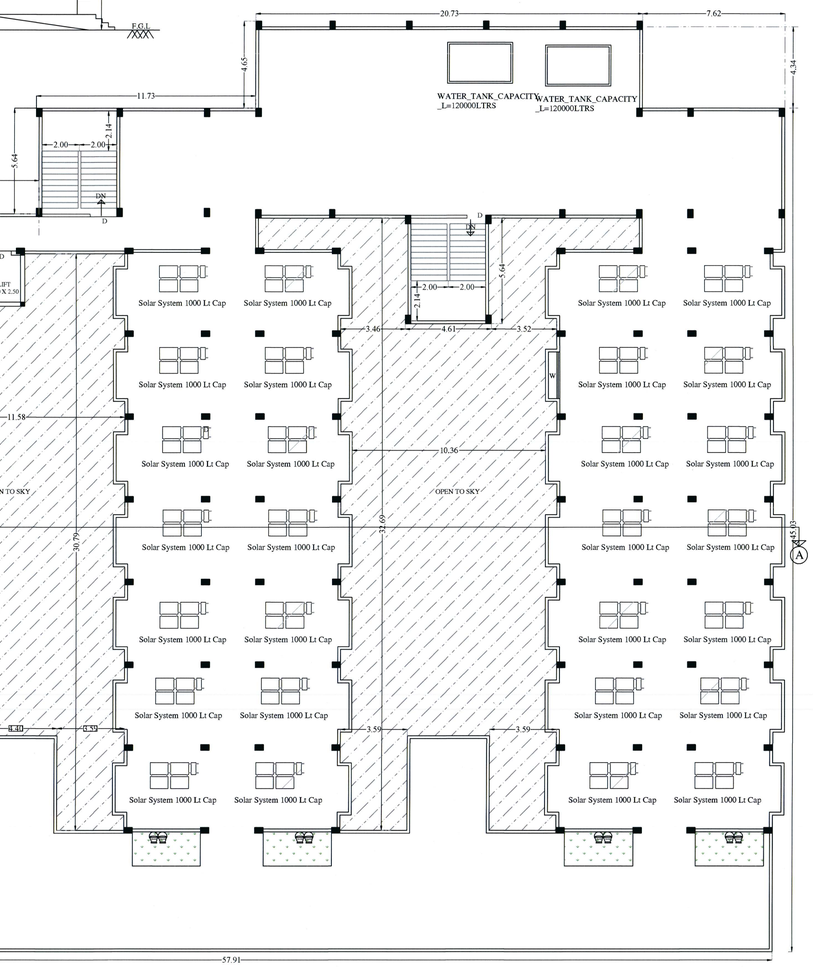
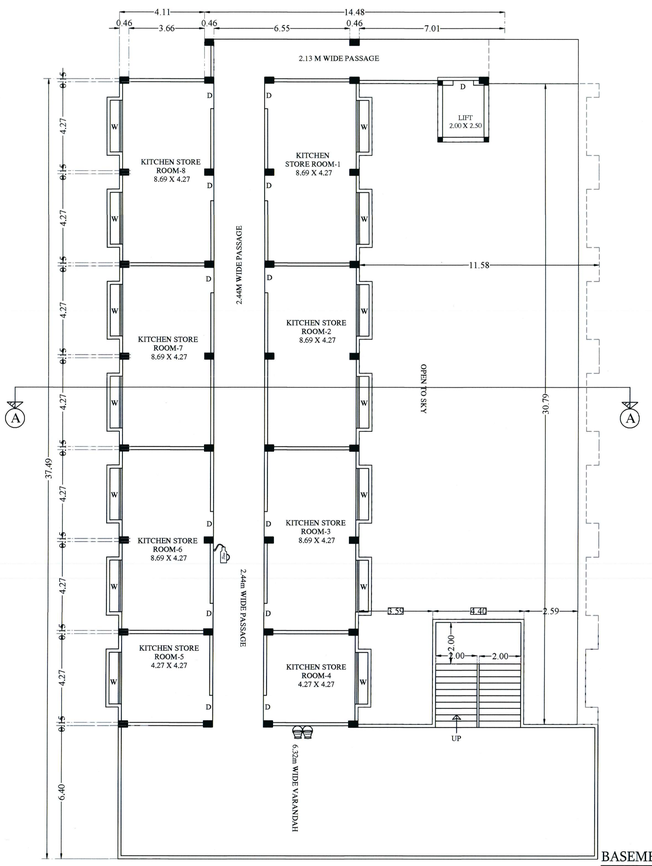


ELEVATION



TERRACE FLOOR



BASEMENT FLOOR PLAN

RM.MAVILERI, BE.M.I.E., F.I.I., A.M.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Lic. No.CS/2/2/VC1 Dt.12/9/2019)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch., M.Tech., M.I.E.
REGISTERED ARCHITECT,
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REGISTERED ARCHITECT

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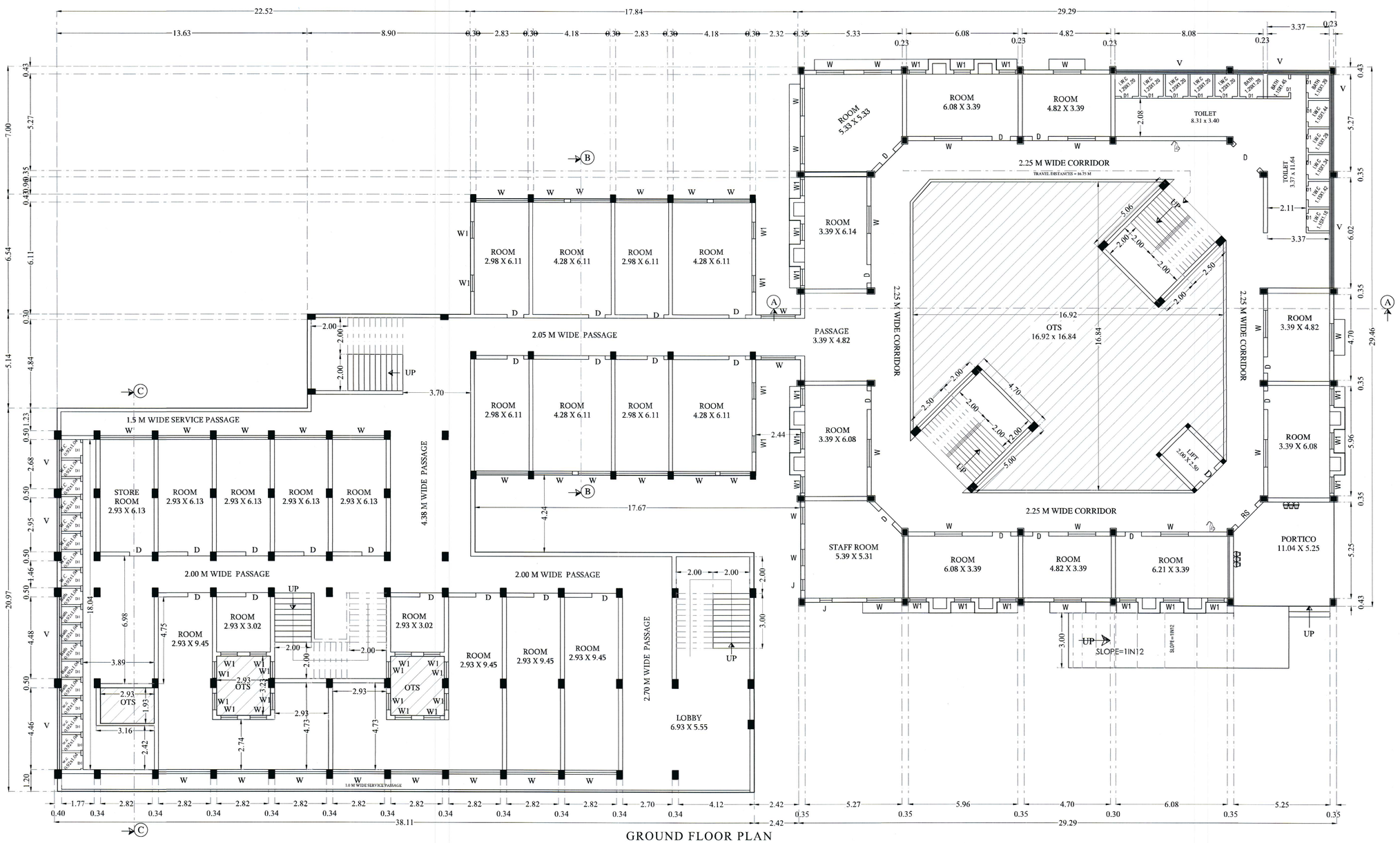
SRI AADITYA DESIGN
Structural Engineering Consultancy Reg.No: TZ/CC/19/00393
Ch: 12/67, Logic Learning, Reg.No: SC/167/99
19, Arts Nagar, 2nd Street, Edayarpalayam,
Coimbatore - 641 025. Cell: 99431 76113.
Mail : grvijayshankar@gmail.com

REGISTER ENGINEER

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D),OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.



GROUND FLOOR PLAN

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	1861.20	20023.53	----	----	242.71	2611.17	1618.49	17412.36
FIRST FLOOR	1804.42	19412.67	----	----	242.71	2611.17	1561.71	16801.50
SECOND FLOOR	1804.42	19412.67	----	----	242.71	2611.17	1561.71	16801.50
THIRD FLOOR	1804.42	19412.67	----	----	242.71	2611.17	1561.71	16801.50
TERRACE FLOOR			96.19	1034.85	----	----	96.19	1034.85
						TOTAL	6399.81	68851.72

TITLE:- BLOCK :- 22 | SCALE 1:100

GROUND FLOOR PLAN

N

ALL DIMENSION ARE IN METER

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	9'3" x 6'0"	2.82 x 1.83
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46

FIRE EXTINGUISHER | SAND BUCKET

NUMBERS OF ROOM IN BLOCK-22

GROUND FLOOR NUMBER OF ROOMS :- 30 NOS

FIRST FLOOR NUMBER OF ROOMS :- 31 NOS

SECOND FLOOR NUMBER OF ROOMS :- 31 NOS

THIRD FLOOR NUMBER OF ROOMS :- 31 NOS

TOTAL NUMBER OF ROOMS :- 123 NOS

RM.MAYILERU, BE.MTE., F.I.I., A.F.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No: C2525081412 Dt:12/01/2015)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE

APPLICANT/ OWNER

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S K ASSOCIATES
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Ph: 0422-4367006

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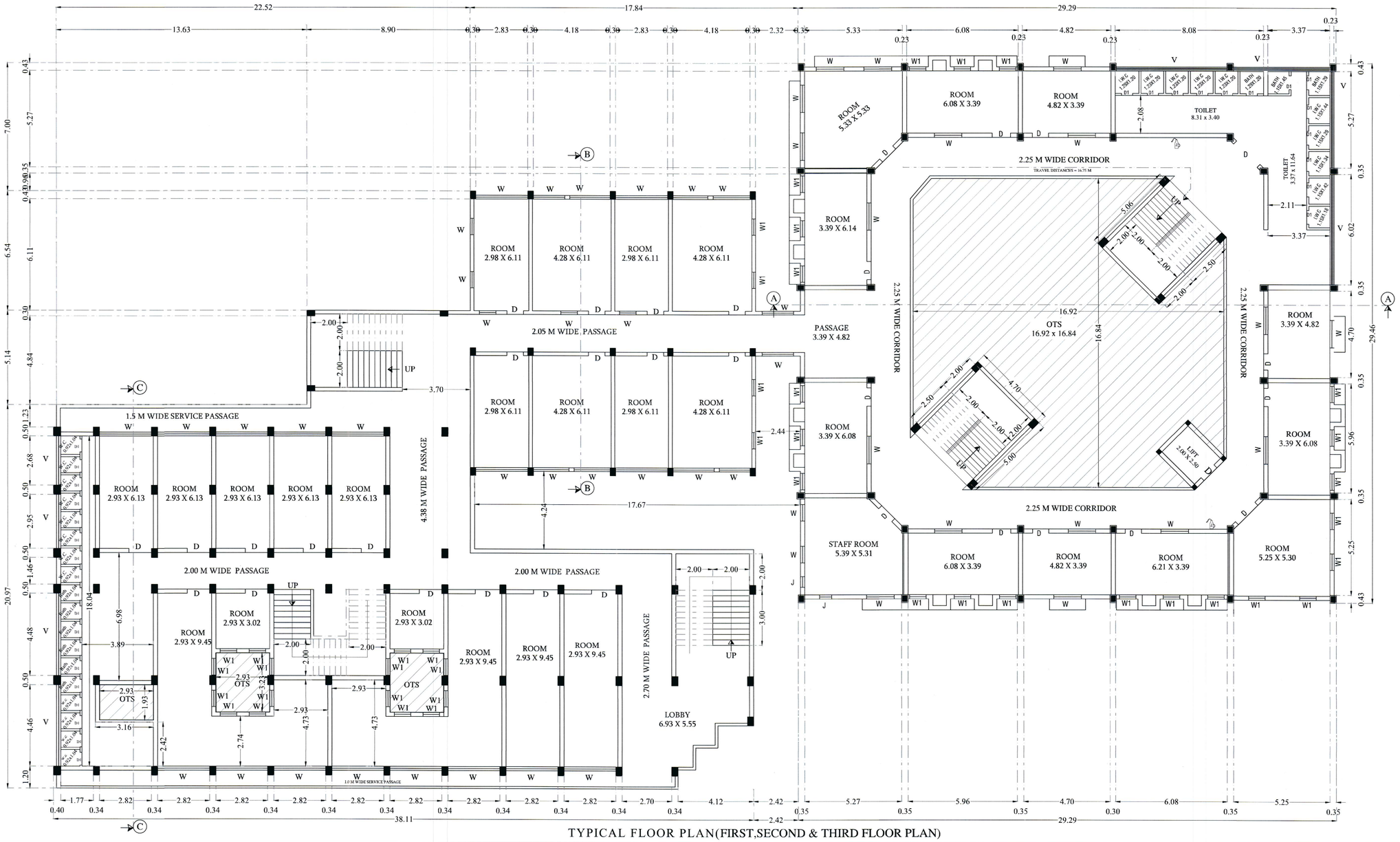
Structural Engineering Consultant, Reg. No: (TN/12/STR/0060)
Chartered Engineering Consultant, Reg. No: S2 - 16/07/94)
74, Anbu Nagar, 2nd Street, Eden Park Extension,
Coimbatore - 641 025. Cell : 94431 76113.
Mail : grvijayshankar@gmail.com

REGISTER ENGINEER

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D),OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.



TYPICAL FLOOR PLAN(FIRST,SECOND & THIRD FLOOR PLAN)

AREA DETAILS								
FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	1861.20	20023.53	----	----	242.71	2611.17	1618.49	17412.36
FIRST FLOOR	1804.42	19412.67	----	----	242.71	2611.17	1561.71	16801.50
SECOND FLOOR	1804.42	19412.67	----	----	242.71	2611.17	1561.71	16801.50
THIRD FLOOR	1804.42	19412.67	----	----	242.71	2611.17	1561.71	16801.50
TERRACE FLOOR			96.19	1034.85	----	----	96.19	1034.85
TOTAL							6399.81	68851.72

TITLE:- BLOCK :- 22 | SCALE 1:100

FIRST,SECOND & THIRD FLOOR PLAN

N

ALL DIMENSION ARE IN METER

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	9'3" x 6'0"	2.82 x 1.83
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46

FIRE EXTINGUISHER | SAND BUCKET

NUMBERS OF ROOM IN BLOCK-22

GROUND FLOOR NUMBER OF ROOMS :- 30 NOS

FIRST FLOOR NUMBER OF ROOMS :- 31 NOS

SECOND FLOOR NUMBER OF ROOMS :- 31 NOS

THIRD FLOOR NUMBER OF ROOMS :- 31 NOS

TOTAL NUMBER OF ROOMS :- 123 NOS

R.M.MAYILERU, BE.MTE., F.I., A.F.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4252/2019ADT2 Dt.13/01/2019)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

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REGISTERED ARCHITECT,
CA / 2004 / 33 '681
S K ASSOCIATES
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Ph: 0422-4367005

REGISTERED ARCHITECT

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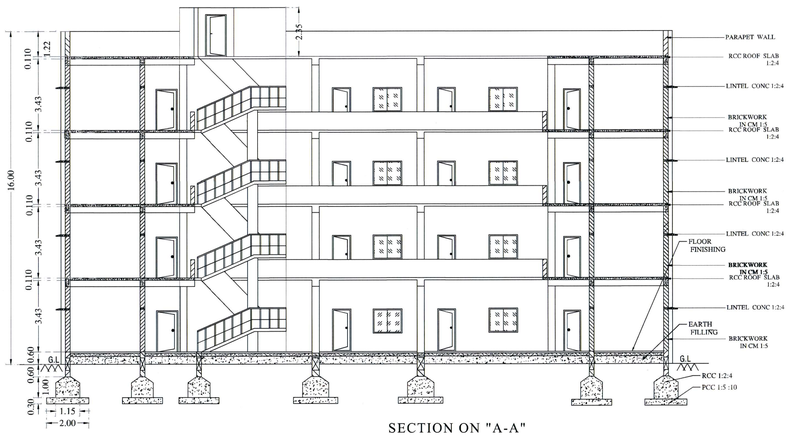
SRI AADITYA DESIGN
Structural Engineering Consultancy Reg. No. : (IV-S/12-25980/2003)
Chn trnsc: Engineering Reg. No. : (Ac-16/17004)
34,Anbu Nagar, 2nd. Street, Edayarpalayam,
Coimbatore - 641 025. Cell : 98431 16113.
Mail : girvijayshankar@gmail.com

REGISTER ENGINEER

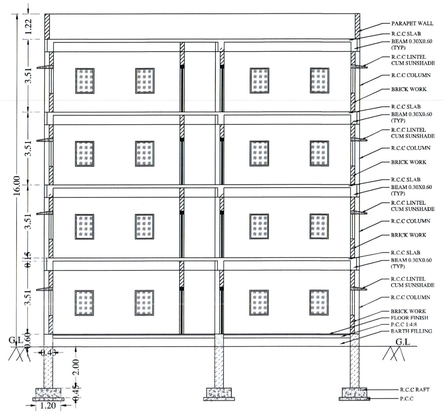
KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D),OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

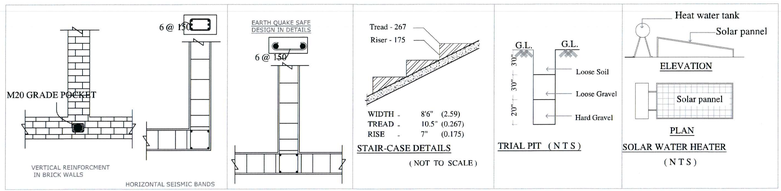
ELEVATION

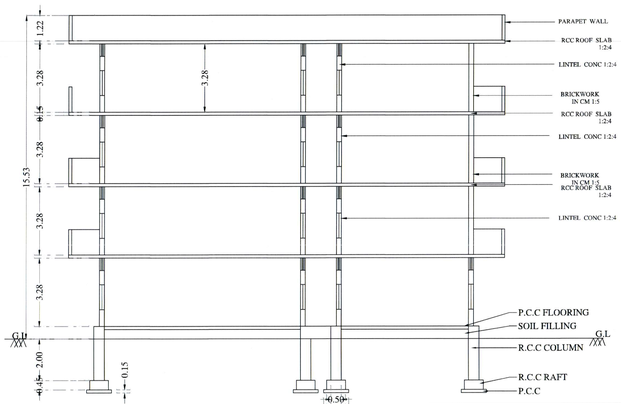


SECTION ON "A-A"

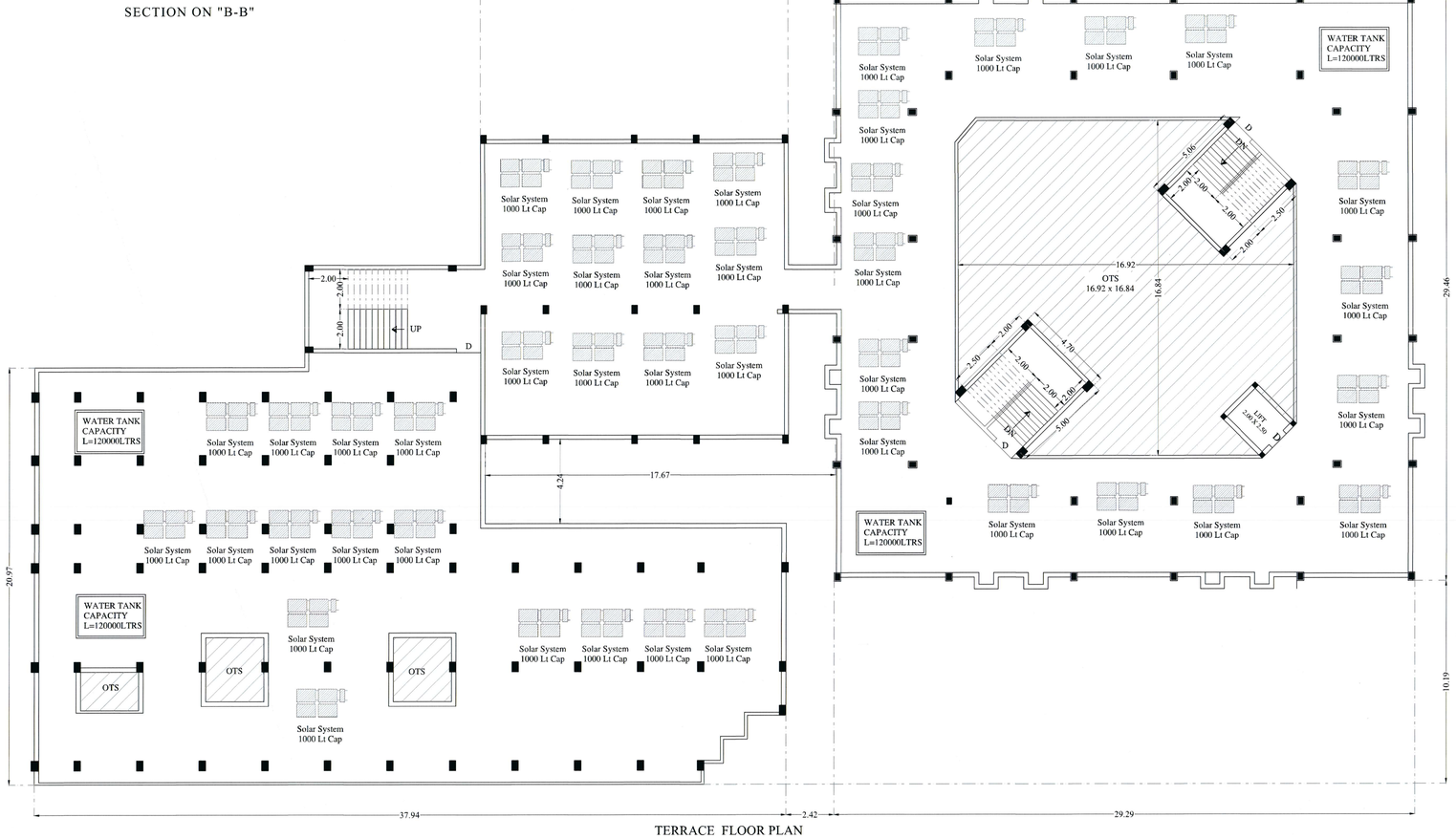


SECTION ON "B-B"





SECTION ON "C-C"



TERRACE FLOOR PLAN

AREA DETAILS								
FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	1861.20	20023.53	----	----	242.71	2611.17	1618.49	17412.36
FIRST FLOOR	1804.42	19412.67	----	----	242.71	2611.17	1561.71	16801.50
SECOND FLOOR	1804.42	19412.67	----	----	242.71	2611.17	1561.71	16801.50
THIRD FLOOR	1804.42	19412.67	----	----	242.71	2611.17	1561.71	16801.50
TERRACE FLOOR			96.19	1034.85	----	----	96.19	1034.85
						TOTAL	6399.81	68851.72

TITLE:- BLOCK :- 22 | SCALE 1:100 | N

FIRST,SECOND & THIRD FLOOR PLAN

ALL DIMENSION ARE IN METER

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	9'3" x 6'0"	2.82 x 1.83
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46

FIRE EXTINGUISHER | SAND BUCKET

NUMBERS OF ROOM IN BLOCK-22

GROUND FLOOR NUMBER OF ROOMS :- 30 NOS

FIRST FLOOR NUMBER OF ROOMS :- 31 NOS

SECOND FLOOR NUMBER OF ROOMS :- 31 NOS

THIRD FLOOR NUMBER OF ROOMS :- 31 NOS

TOTAL NUMBER OF ROOMS :- 123 NOS

RM.MAYILERU, B.E.M.I.E., F.I.I., A.F.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER Ref. No.CS/5508/HC2 Dt.12/01/2015

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

APPLICANT/ OWNER

P.K.ATHIRAVAN, B.Arch.,M.Tech., PMP.
REGISTERED ARCHITECT,
CA / 2004 / 33 *691
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SRI AADITYA DESIGN
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City Structural Engineering, Reg. No. SA/CC/7/2001
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Coimbatore - 641 025. Cell : 98437 - 81113.
Mail : gsthanshankar@yahoo.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 23 | SCALE 1:100

GROUND FLOOR PLAN ,FIRST FLOOR PLAN ELEVATION AND SECTION

N

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	1802.71	19394.28	----	----	258.53	2781.37	1544.18	16612.91
FIRST FLOOR	599.74	6452.24	----	----	----	----	599.74	6452.24
TERRACE FLOOR	----	----	26.89	289.29			26.89	289.29
						TOTAL	2170.81	23354.44

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

ELEVATION

SECTION ON "S-S"

TRIAL PIT (N T S)

STAIR-CASE DETAILS (NOT TO SCALE)

GROUND FLOOR PLAN

FIRST FLOOR PLAN

RM.MAYILERU, M.E.,M.I.E., F.I., A.P.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.42552/INTC/L Dt.12/07/2019)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN,B.Arch.,M.Tech.,PH.D.,
REGISTERED ARCHITECT,
CA / 2004 / 23 1591
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Ph: 0422-4367008

REGISTERED ARCHITECT

Lic. G.R. VENKATASWAMY, B.E.(Civil), Diploma(Electrical)
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Structural Engineering Consultant, Reg. No. [illegible]
Civil Structural Engineering, Reg. No. [illegible]
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Coimbatore - 641 025. Cell : 98431 - 61313.
Mail : gvenkatswamy@yahoo.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 23 | SCALE 1:100

TERRACE FLOOR PLAN

N

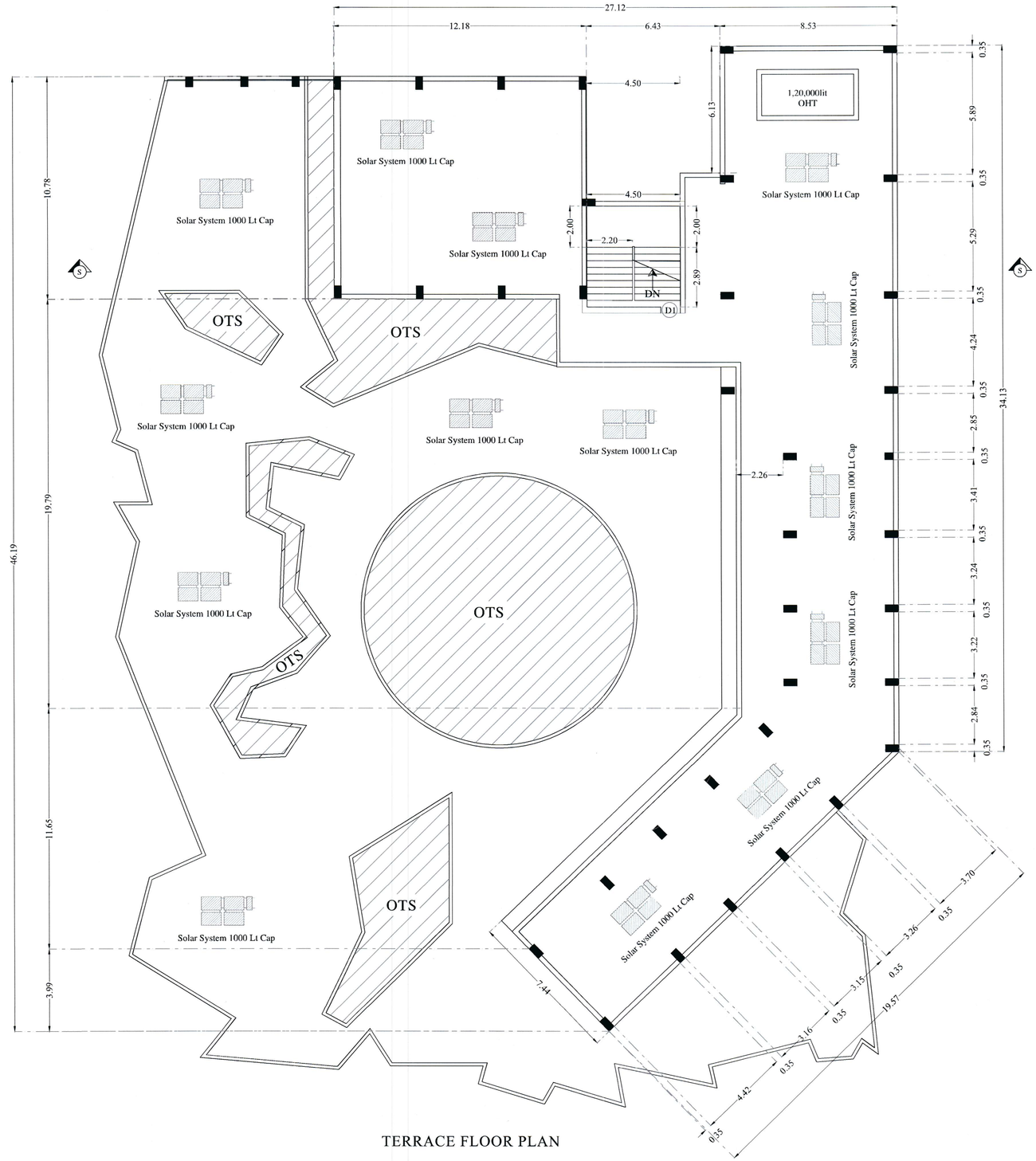
ALL DIMENSION ARE IN METER

AREA DETAILS

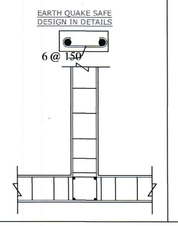
FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
TERRACE FLOOR	----	----	26.89	88.19	----	----	26.89	289.29

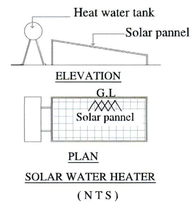
JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13

FIRE EXTINGUISHER | SAND BUCKET

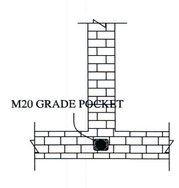


TERRACE FLOOR PLAN





SOLAR WATER HEATER (NTS)



VERTICAL REINFORCMENT IN BRICK WALLS

HORIZONTAL SEISMIC BANDS

RM.MAYILERU, B.E.M.E., F.I.I., A.F.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4325/2014/C2 Dt.12/01/2015)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch., M.Tech., Ph.D.,
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Dr. G.R. VIJAYSHANKAR, M.E., M.S., Ph.D., MIE
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Chartered Engineering, Reg. No: A/16/03(04)
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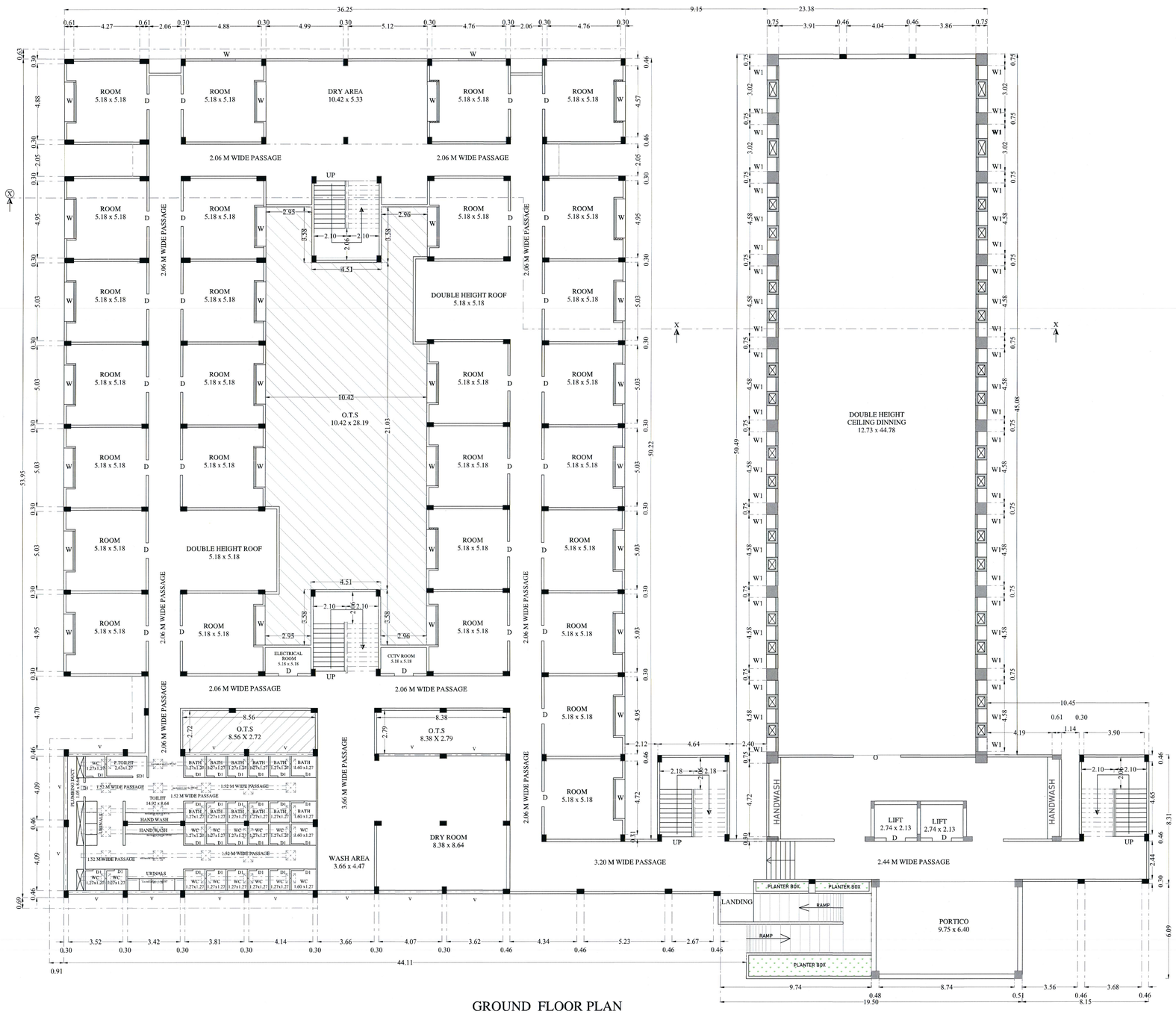
Mail : girvijayshan@gmail.com

REGISTER ENGINEER

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D),OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.



GROUND FLOOR PLAN

AREA DETAILS								
FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	2805.56	30183.33	60.95	655.73	297.67	3202.45	2568.84	27636.61
FIRST FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
SECOND FLOOR	2805.56	30183.33	----	----	297.67	3202.45	2507.89	26980.88
THIRD FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
FOURTH FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
TERRACE FLOOR	----	----	62.40	671.32	----	----	62.40	671.32
						TOTAL	10738.75	115531.77

NUMBERS OF ROOM	
GROUND FLOOR NUMBER OF ROOMS	:- 28 NOS
FIRST FLOOR NUMBER OF ROOMS	:- 28 NOS
SECOND FLOOR NUMBER OF ROOMS	:- 28 NOS
THIRD FLOOR NUMBER OF ROOMS	:- 28 NOS
FOURTH FLOOR NUMBER OF ROOMS	:- 28 NOS
TOTAL NUMBER OF ROOMS	:- 140 NOS

TITLE:- BLOCK :- 24 | SCALE 1:100

GROUND FLOOR PLAN

N

ALL DIMENSION ARE IN METER

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	8'3" x 6'0"	2.52 x 1.83
V	VENTILATOR	9'0" x 2'0"	2.74 x 0.60

FIRE EXTINGUISHER | SAND BUCKET

RM MAYILERU, BE.MTE., FIE, AFIE, CEng
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER Ref. No CER/0009/CS.IN/C01/2015

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,PH.D.,
REGISTERED ARCHITECT,
CA / 2004 / 33 '691
S K ASSOCIATES
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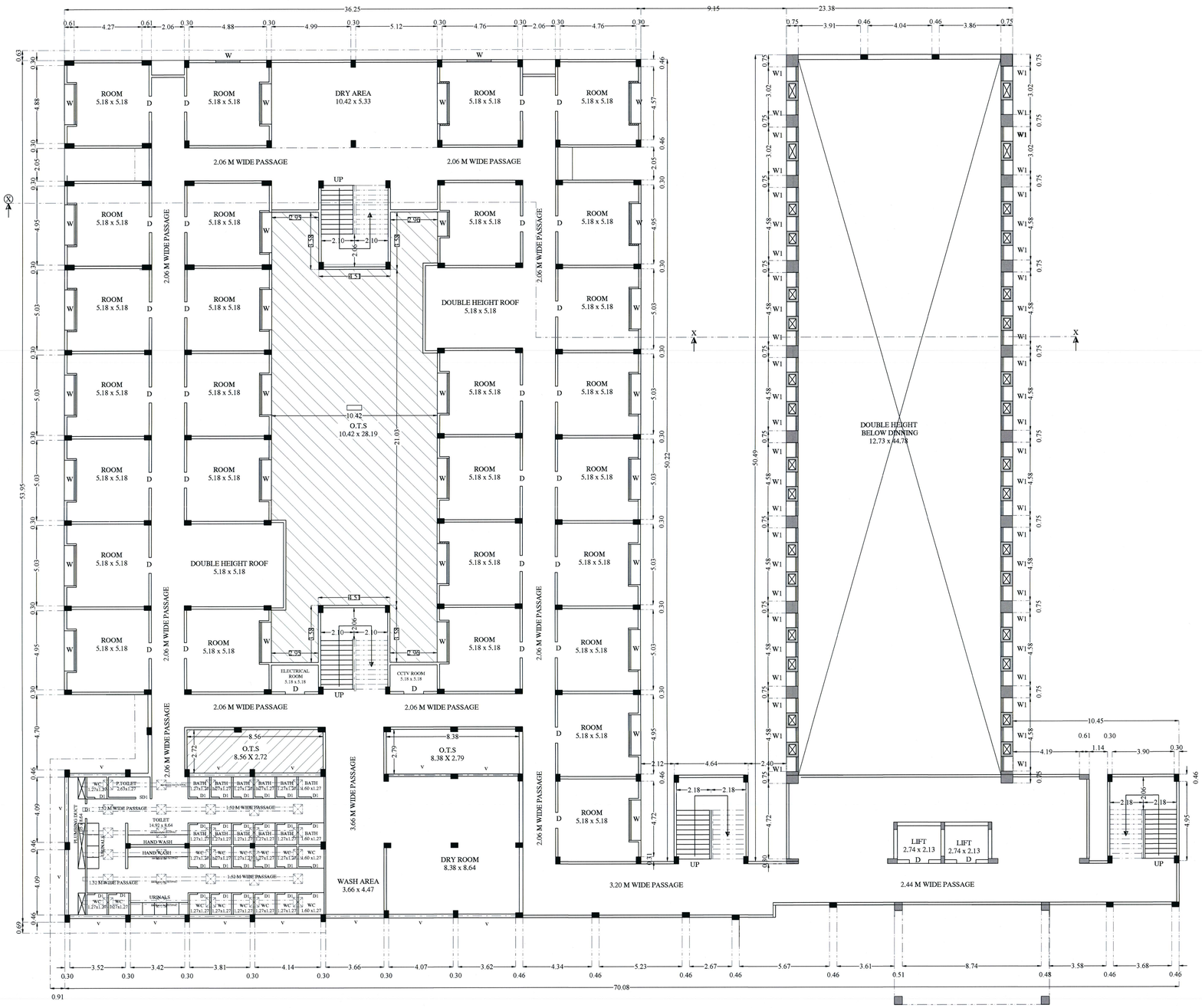
Mail : gsthandavarayan@hotmail.com

REGISTER ENGINEER

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D),OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.



FIRST AND THIRD FLOOR PLAN

AREA DETAILS								
FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	2805.56	30183.33	60.95	655.73	297.67	3202.45	2568.84	27636.61
FIRST FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
SECOND FLOOR	2805.56	30183.33	----	----	297.67	3202.45	2507.89	26980.88
THIRD FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
FOURTH FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
TERRACE FLOOR	----	----	62.40	671.32	----	----	62.40	671.32
						TOTAL	10738.75	115531.77

NUMBERS OF ROOM	
GROUND FLOOR NUMBER OF ROOMS	:- 28 NOS
FIRST FLOOR NUMBER OF ROOMS	:- 28 NOS
SECOND FLOOR NUMBER OF ROOMS	:- 28 NOS
THIRD FLOOR NUMBER OF ROOMS	:- 28 NOS
FOURTH FLOOR NUMBER OF ROOMS	:- 28 NOS
TOTAL NUMBER OF ROOMS	:- 140 NOS

TITLE:- BLOCK :- 24 | SCALE 1:100

FIRST FLOOR AND THIRD PLAN

N

ALL DIMENSION ARE IN METER

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	8'3" x 6'0"	2.52 x 1.83
V	VENTILATOR	9'0" x 2'0"	2.74 x 0.60

FIRE EXTINGUISHER | SAND BUCKET

RM.MAYILERU, B.E.M.I.E, F.I.I, A.F.I.I, C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER Ref No:4250/MHT2 Dt:12/01/15

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE

APPLICANT/ OWNER

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REGISTERED ARCHITECT,
CA / 2004 / 33 1681
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SRI AADITYA DESIGN
Structural Engineering Consultant, Reg. No. SE/TN/07/05082
Chief Executive Engineering, Reg. No. AE/TN/07/0000
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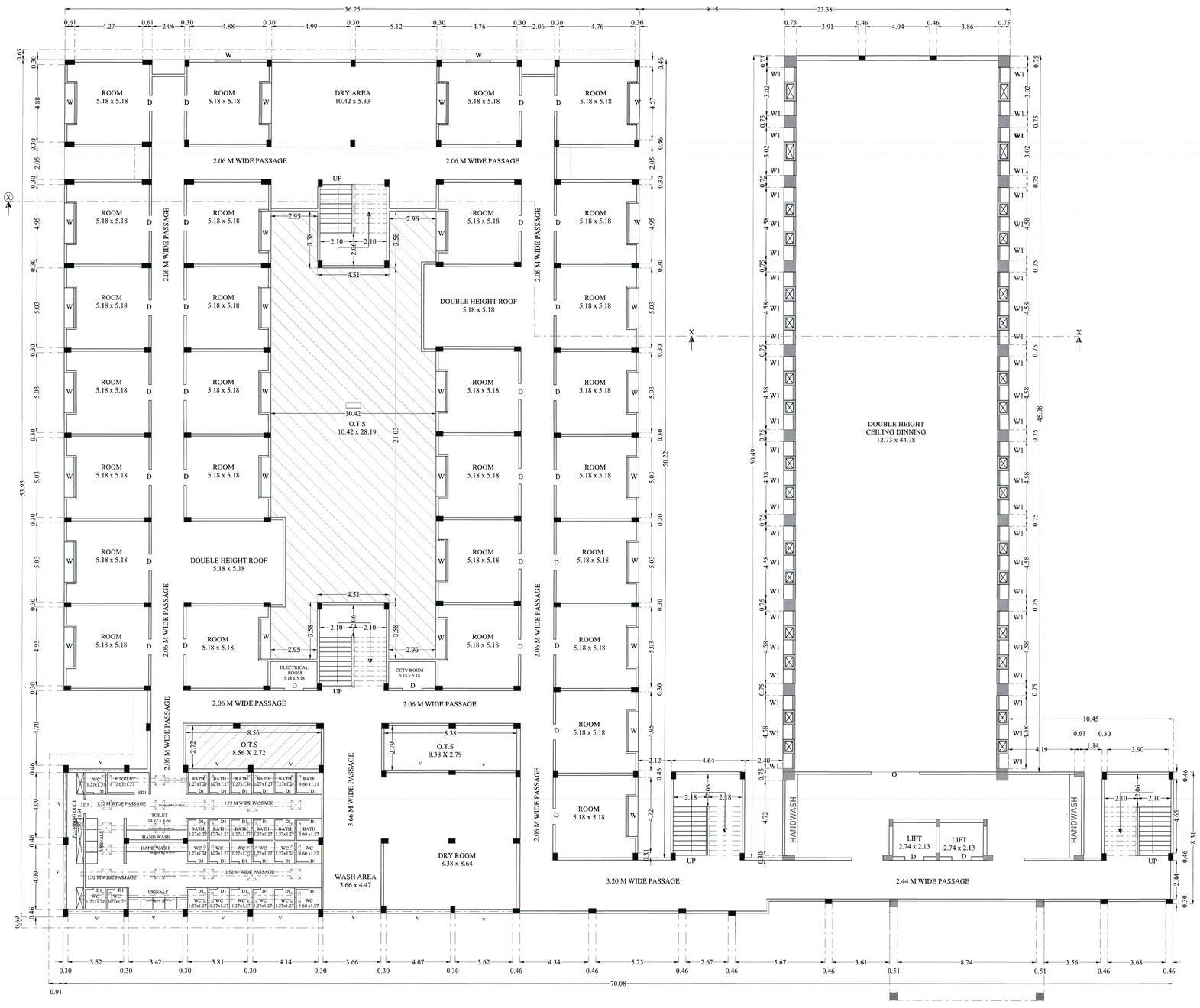
Mail : grsivajayasankar@gmail.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D),OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.



SECOND FLOOR PLAN

AREA DETAILS								
FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	2805.56	30183.33	60.95	655.73	297.67	3202.45	2568.84	27636.61
FIRST FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
SECOND FLOOR	2805.56	30183.33	----	----	297.67	3202.45	2507.89	26980.88
THIRD FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
FOURTH FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
TERRACE FLOOR	----	----	62.40	671.32	----	----	62.40	671.32
TOTAL							10738.75	115531.77

NUMBERS OF ROOM	
GROUND FLOOR NUMBER OF ROOMS	:- 28 NOS
FIRST FLOOR NUMBER OF ROOMS	:- 28 NOS
SECOND FLOOR NUMBER OF ROOMS	:- 28 NOS
THIRD FLOOR NUMBER OF ROOMS	:- 28 NOS
FOURTH FLOOR NUMBER OF ROOMS	:- 28 NOS
TOTAL NUMBER OF ROOMS	:- 140 NOS

TITLE:- BLOCK :- 24 — SCALE 1:100 — N

SECOND FLOOR PLAN

ALL DIMENSION ARE IN METER

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	8'3" x 6'0"	2.52 x 1.83
V	VENTILATOR	9'0" x 2'0"	2.74 x 0.60

FIRE EXTINGUISHER — SAND BUCKET

RM.MAYILERU, M.E.,M.I.E., F.I., A.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.CE/2009/HC/3L/12/2019)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTER

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,,PR.O.
REGISTERED ARCHITECT,
CA / 2004 / 23 /681
S K ASSOCIATES
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Ph: 0422-4367008

REGISTERED ARCHITECT

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SRI AADITYA DESIGN
Structural Engineering Consultancy, Reg. No. CE/12/29030(S)
Civil Contract Engineering, Reg. No. SC/16/27049
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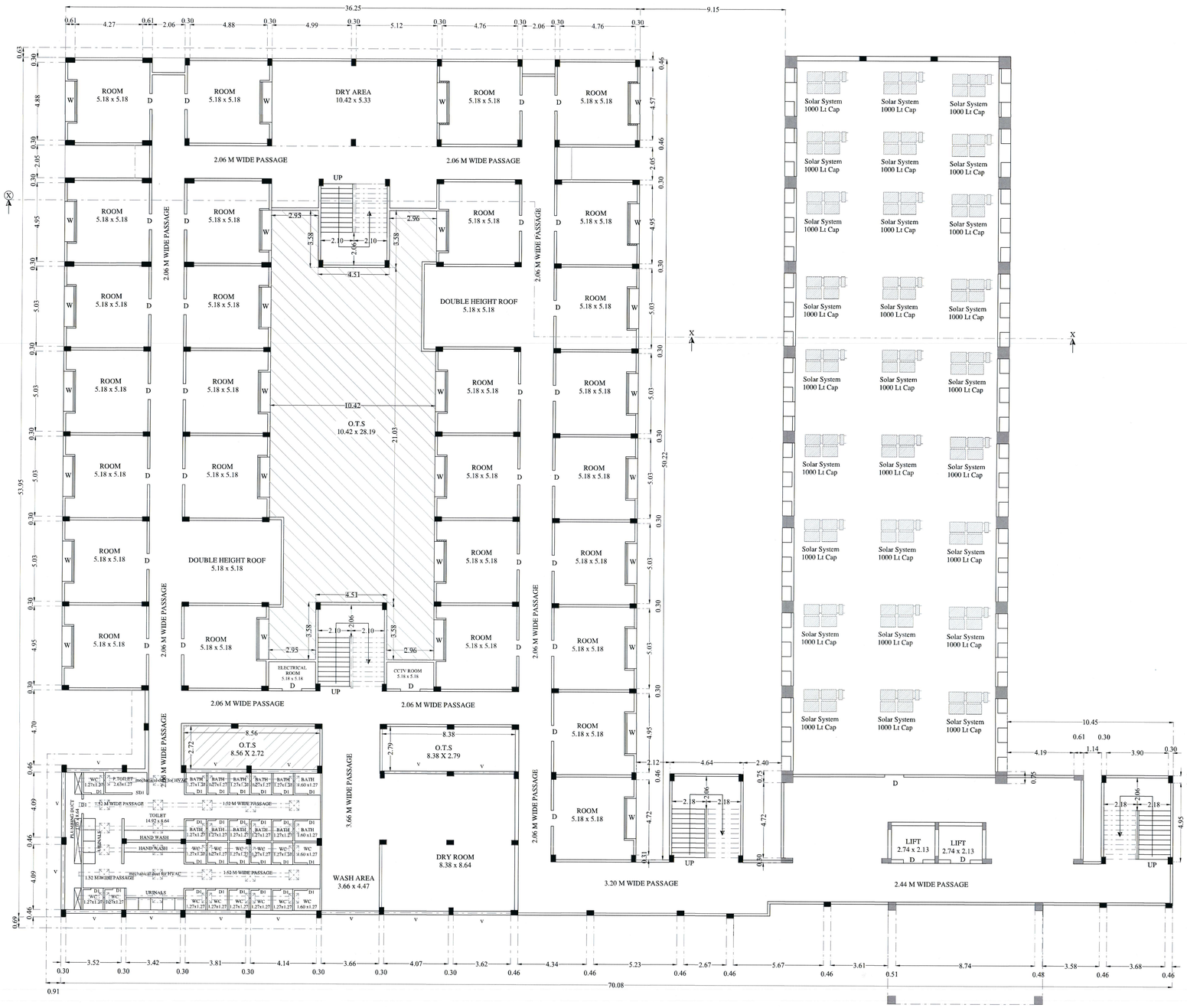
Coimbatore - 641 032. Cell : 98433 34338.
Mail : grvijaishankar@yahoo.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

52 | 62

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D),OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.



FOURTH FLOOR PLAN

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	2805.56	30183.33	60.95	655.73	297.67	3202.45	2568.84	27636.61
FIRST FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
SECOND FLOOR	2805.56	30183.33	----	----	297.67	3202.45	2507.89	26980.88
THIRD FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
FOURTH FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
TERRACE FLOOR	----	----	62.40	671.32	----	----	62.40	671.32
						TOTAL	10738.75	115531.77

NUMBERS OF ROOM

GROUND FLOOR NUMBER OF ROOMS	:- 28 NOS
FIRST FLOOR NUMBER OF ROOMS	:- 28 NOS
SECOND FLOOR NUMBER OF ROOMS	:- 28 NOS
THIRD FLOOR NUMBER OF ROOMS	:- 28 NOS
FOURTH FLOOR NUMBER OF ROOMS	:- 28 NOS
TOTAL NUMBER OF ROOMS	:- 140 NOS

TITLE:- BLOCK :- 24 | SCALE 1:100

FOURTH FLOOR PLAN

N

ALL DIMENSION ARE IN METER

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	8'3" x 6'0"	2.52 x 1.83
V	VENTILATOR	9'0" x 2'0"	2.74 x 0.60

FIRE EXTINGUISHER | SAND BUCKET

RM.MAYILERU, BE.MTE., FIE, AIIE., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref No.4255/SM/07 Dt.12/01/2015)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,FIE.I.E.,
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S K ASSOCIATES
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Ph: 0422-4367006

REGISTERED ARCHITECT

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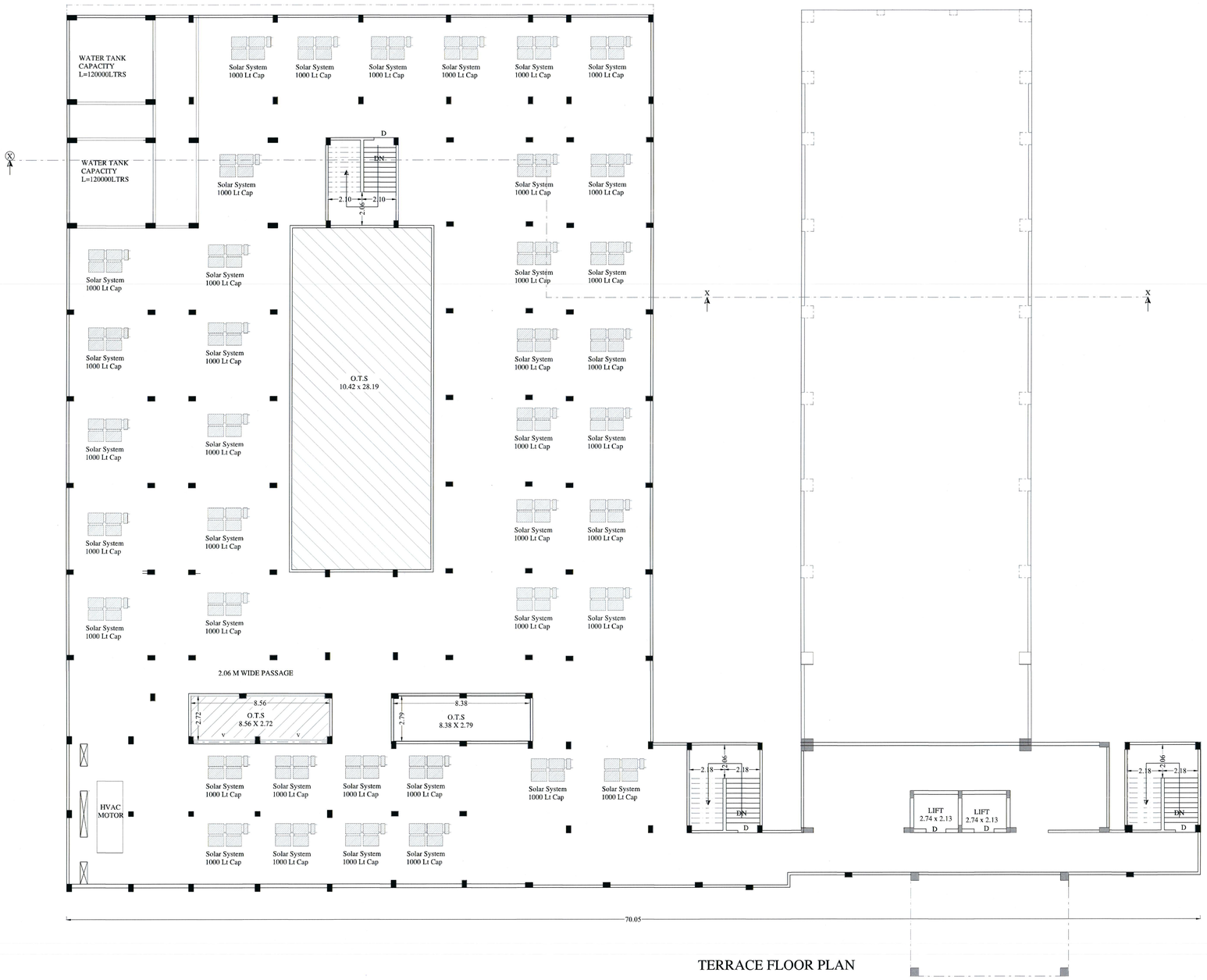
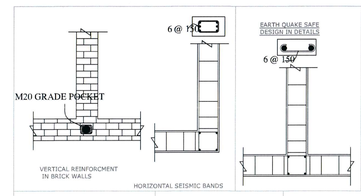
Civil Structural Engineering, Regd No. SC/06/7004
Mail : gevinayagam@rediffmail.com

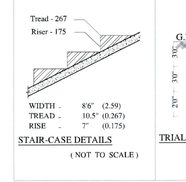
REGISTER ENGINEER

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D),OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

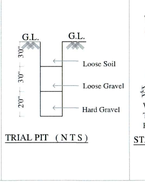


TERRACE FLOOR PLAN

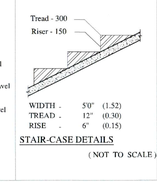




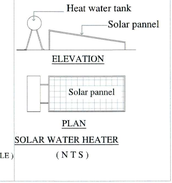
STAIR-CASE DETAILS
(NOT TO SCALE)



TRIAL PIT (N T S)



STAIR-CASE DETAILS
(NOT TO SCALE)



SOLAR WATER HEATER
(N T S)

AREA DETAILS								
FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	2805.56	30183.33	60.95	655.73	297.67	3202.45	2568.84	27636.61
FIRST FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
SECOND FLOOR	2805.56	30183.33	----	----	297.67	3202.45	2507.89	26980.88
THIRD FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
FOURTH FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
TERRACE FLOOR	----	----	62.40	671.32	----	----	62.40	671.32
TOTAL							10738.75	115531.77

NUMBERS OF ROOM
GROUND FLOOR NUMBER OF ROOMS :- 28 NOS
FIRST FLOOR NUMBER OF ROOMS :- 28 NOS
SECOND FLOOR NUMBER OF ROOMS :- 28 NOS
THIRD FLOOR NUMBER OF ROOMS :- 28 NOS
FOURTH FLOOR NUMBER OF ROOMS :- 28 NOS
TOTAL NUMBER OF ROOMS :- 140 NOS

TITLE:- BLOCK :- 24 | SCALE 1:100 | N

TERRACE FLOOR PLAN

ALL DIMENSION ARE IN METER

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	8'3" x 6'0"	2.52 x 1.83
V	VENTILATOR	9'0" x 2'0"	2.74 x 0.60

FIRE EXTINGUISHER | SAND BUCKET

RM.MAYILERU, M.E(Str.), F.I., A.F.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER Ref. No.4/2509/WKC/BLDG/2010/19

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN,B.Arch.,M.Tech.,M.I.E.
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Civil Engineering Reg. No. 36/1/97/2003
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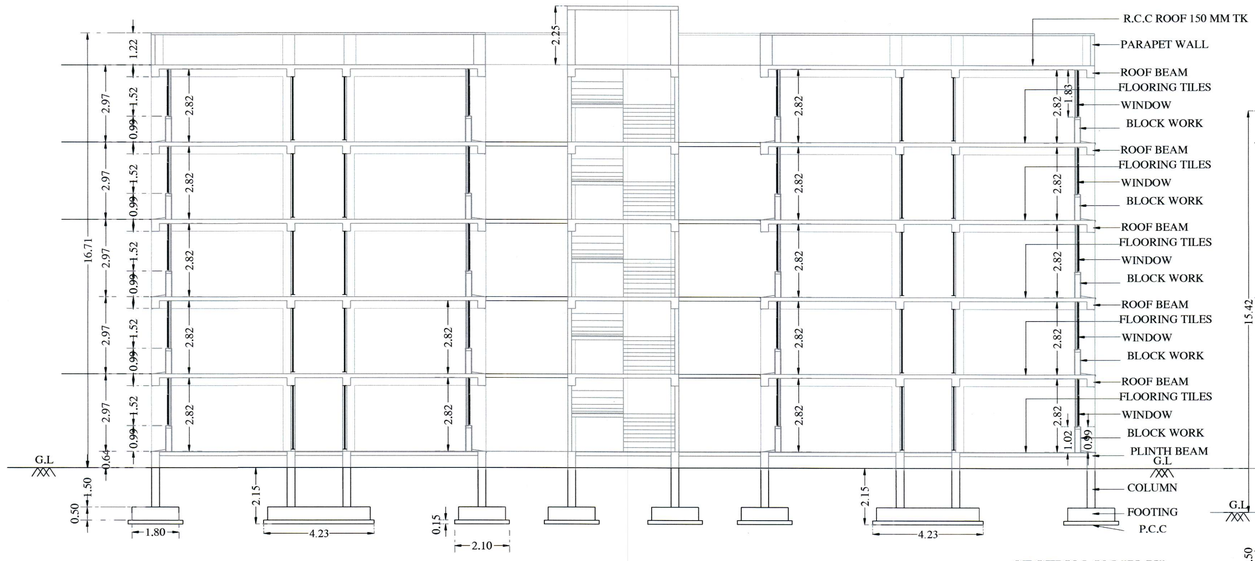
Mail : grvenkatraman@yahoo.co.in

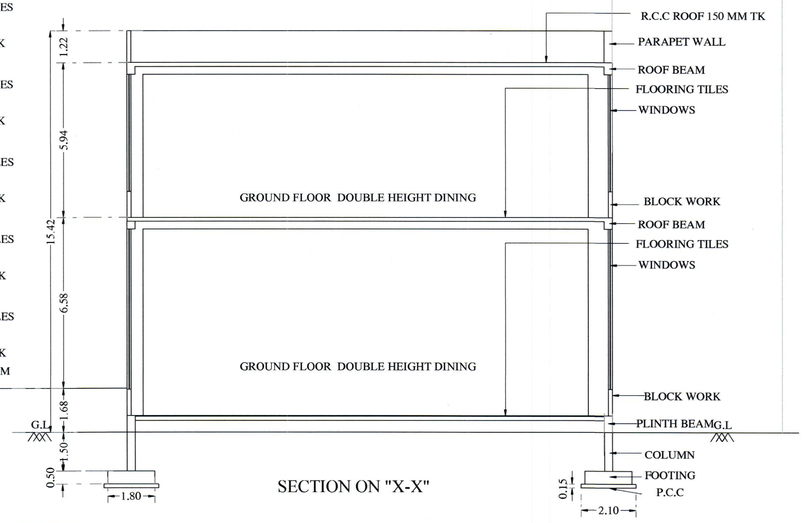
REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D), OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.



SECTION ON "X-X"



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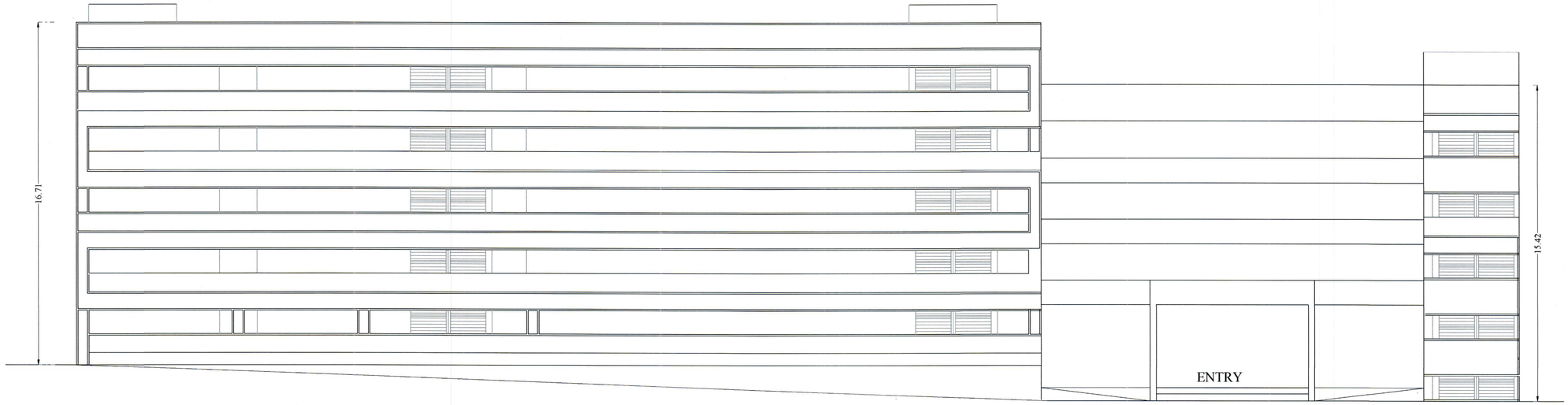

ELEVATION

AREA DETAILS								
FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	2805.56	30183.33	60.95	655.73	297.67	3202.45	2568.84	27636.61
FIRST FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
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THIRD FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
FOURTH FLOOR	2164.21	23283.44	----	----	297.67	3202.45	1866.54	20080.98
TERRACE FLOOR	----	----	62.40	671.32	----	----	62.40	671.32
						TOTAL	10738.75	115531.77

NUMBERS OF ROOM	
GROUND FLOOR NUMBER OF ROOMS	:- 28 NOS
FIRST FLOOR NUMBER OF ROOMS	:- 28 NOS
SECOND FLOOR NUMBER OF ROOMS	:- 28 NOS
THIRD FLOOR NUMBER OF ROOMS	:- 28 NOS
FOURTH FLOOR NUMBER OF ROOMS	:- 28 NOS
TOTAL NUMBER OF ROOMS	:- 140 NOS

TITLE:- BLOCK :- 24 | SCALE 1:100

TERRACE FLOOR PLAN

N

ALL DIMENSION ARE IN METER

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	8'3" x 6'0"	2.52 x 1.83
V	VENTILATOR	9'0" x 2'0"	2.74 x 0.60

FIRE EXTINGUISHER | SAND BUCKET

P.KATHIRAVAN, B.Arch.,M.Tech.,Ph.D.,
REGISTERED ARCHITECT,
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Ph: 0422-4357005

REGISTERED ARCHITECT

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

RM.MAYILERU, B.E.M.I.E., F.I., A.F.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4225/BHHC2 Dt.12/01/2015)

APPROVED VALUER / CHARTERED ENGINEER

Dr. G.R. VIJAYSHANKAR, B.E.,M.E.,(Structural),Ph.D.,(IIT)
SRI AADITYA DESIGN
Structural Engineering Consultants (Reg. No. [illegible])
Chartered Engineering (Reg. No. SC/CE/107064)
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Coimbatore - 641 032. Cell : 99431 76113.
Mail : gvijayshankar@yahoo.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 26 | SCALE 1:100 | N

GROUND FLOOR PLAN

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	1842.73	19824.83	----	----	----	----	1842.73	19824.83
FIRST FLOOR	1285.68	13831.86	----	----	----	----	1285.68	13831.86
SECOND FLOOR	1928.66	20749.30	----	----	----	----	1928.66	20749.30
TERRACE FLOOR	----	----	108.62	1168.57	----	----	108.62	1168.57
						TOTAL	5160.69	55520.76

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

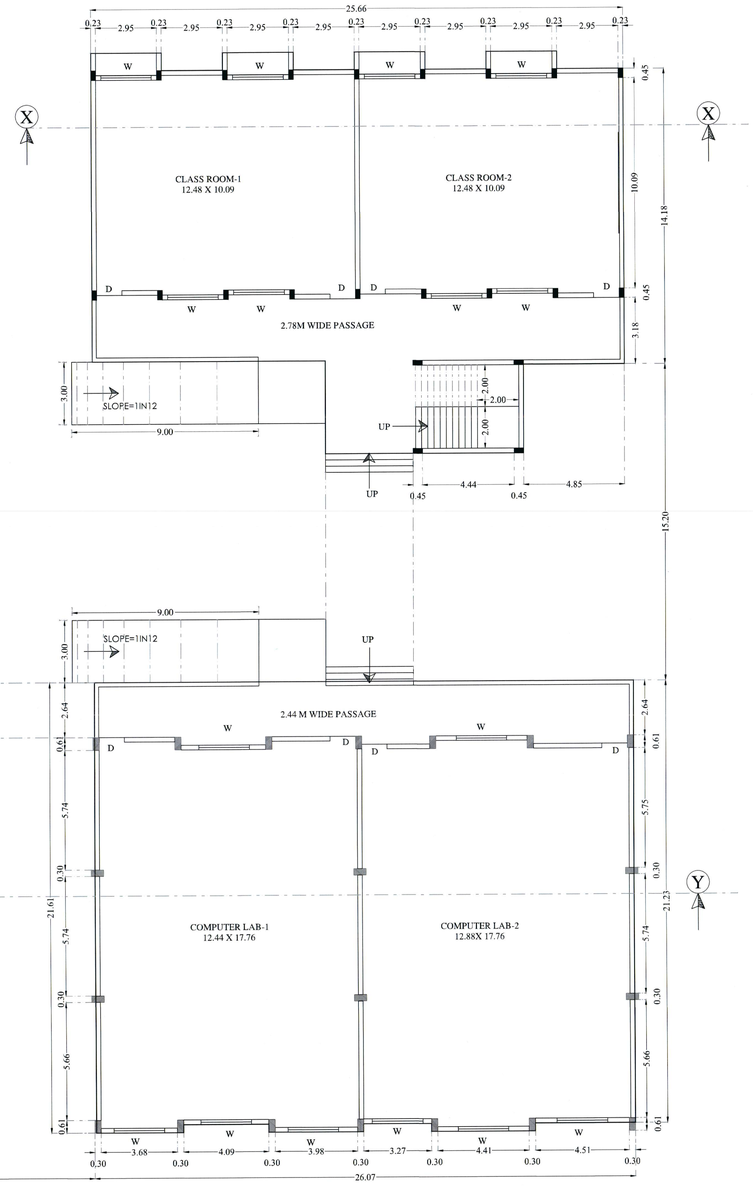
TOTAL CLASS ROOM AREA IN BLOCK-26

GROUND FLOOR :- 257.43 SQM

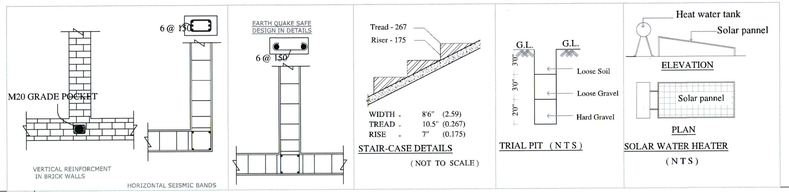
FIRST FLOOR :- 257.43 SQM

SECOND FLOOR :- 257.43 SQM

TOTAL CLASS ROOM AREAS :- 772.29 SQM



GROUND FLOOR PLAN



RM.MAYILERU, B.E(CIVIL), M.I.E., A.M.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref No.4255/2004/C1 Dt.13/12/12)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech.,PH.D.
REGISTERED ARCHITECT,
CA / 2004 / 33 '591
S K ASSOCIATES
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Dr. G.R. VIJAYARAMANAN, M.E.(Str.Engg.),Ph.D.,MIE
SRI AADITYA DESIGN
Structural Engineering Consultancy Reg. No. 129/CS/P-19/98(R&R)
Cha ittrasi Engineering, Reg. No. SC/4/-7804)
Where there is Will, there is Way 19, Kutty Nagar, 2nd Street, Kalapatti Road,
Coimbatore - 641 025. Cell : 98433 16513.
Mail : gravijayrbanbavi@yahoo.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 26 | SCALE 1:100 | N

FIRST FLOOR PLAN

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	1842.73	19824.83	----	----	----	----	1842.73	19824.83
FIRST FLOOR	1285.68	13831.86	----	----	----	----	1285.68	13831.86
SECOND FLOOR	1928.66	20749.30	----	----	----	----	1928.66	20749.30
TERRACE FLOOR	----	----	108.62	1168.57	----	----	108.62	1168.57
						TOTAL	5160.69	55520.76

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74

FIRE EXTINGUISHER | SAND BUCKET

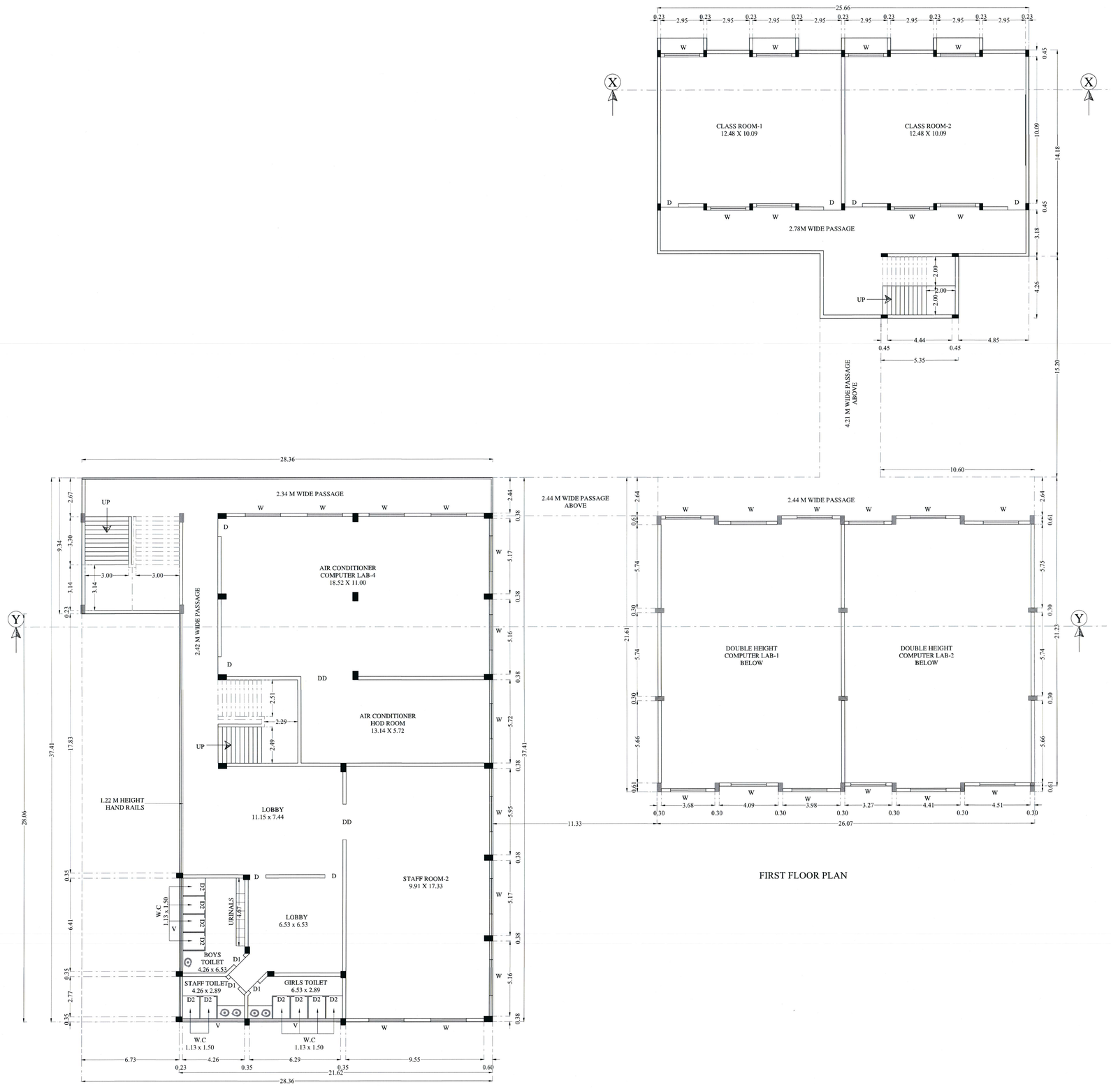
TOTAL CLASS ROOM AREA IN BLOCK-26

GROUND FLOOR :- 257.43 SQM

FIRST FLOOR :- 257.43 SQM

SECOND FLOOR :- 257.43 SQM

TOTAL CLASS ROOM AREAS :- 772.29 SQM



FIRST FLOOR PLAN

RM.MAYILERU, BE,M.I.E., F.I.I., A.I.V., C.Engg
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4/2/2012/A1/T.Dr.(VM)/2015)
APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE
APPLICANT/ OWNER

R.KATHIRAVAN, B.Arch., M.Tech., FIIA
REGISTERED ARCHITECT
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2/3, 1st Floor, Vinayagar Kovil Street,
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Ph: 0422-4387005

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Dr.G.R. VIJAYSHANKAR, B.E., M.E., Doctorate(Ph.D.), MIE
SRI AADITYA DESIGN
Structural Engineering Consultancy Reg.No: SE/1/1998/001
City Corp. Engineering, Reg.No: SE/1/1/7954)
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Coimbatore - 641 025. Cell : 98431 76113.
Mail : girivijayshankar@gmail.com

REGISTER ENGINEER

KARPAGAM CHARITY TRUST

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TITLE:- BLOCK :- 26 | SCALE 1:100 | N

SECOND FLOOR PLAN

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	1842.73	19824.83	----	----	----	----	1842.73	19824.83
FIRST FLOOR	1285.68	13831.86	----	----	----	----	1285.68	13831.86
SECOND FLOOR	1928.66	20749.30	----	----	----	----	1928.66	20749.30
TERRACE FLOOR	----	----	108.62	1168.57	----	----	108.62	1168.57
						TOTAL	5160.69	55520.76

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
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V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74
FIRE EXTINGUISHER		SAND BUCKET	

TOTAL CLASS ROOM AREA IN BLOCK-26

GROUND FLOOR :- 257.43 SQM

FIRST FLOOR :- 257.43 SQM

SECOND FLOOR :- 257.43 SQM

TOTAL CLASS ROOM AREAS :- 772.29 SQM

BM.MAYILERU, B.E.(C.E., E.I., A.I.I., C.Engr
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.CB/2010/ACT/A.CR/1900/09)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch., M.Tech.,
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REGISTERED ARCHITECT

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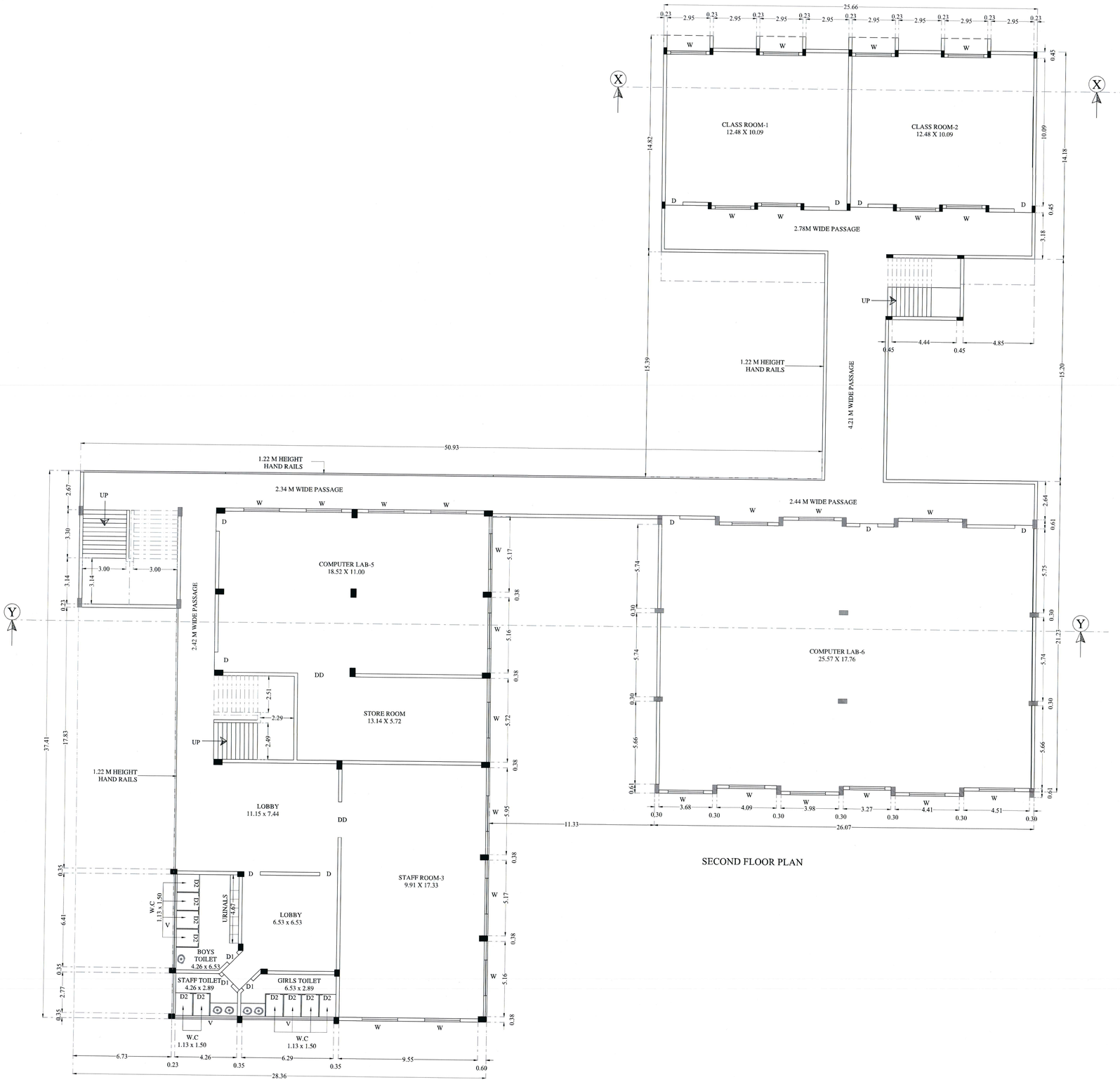
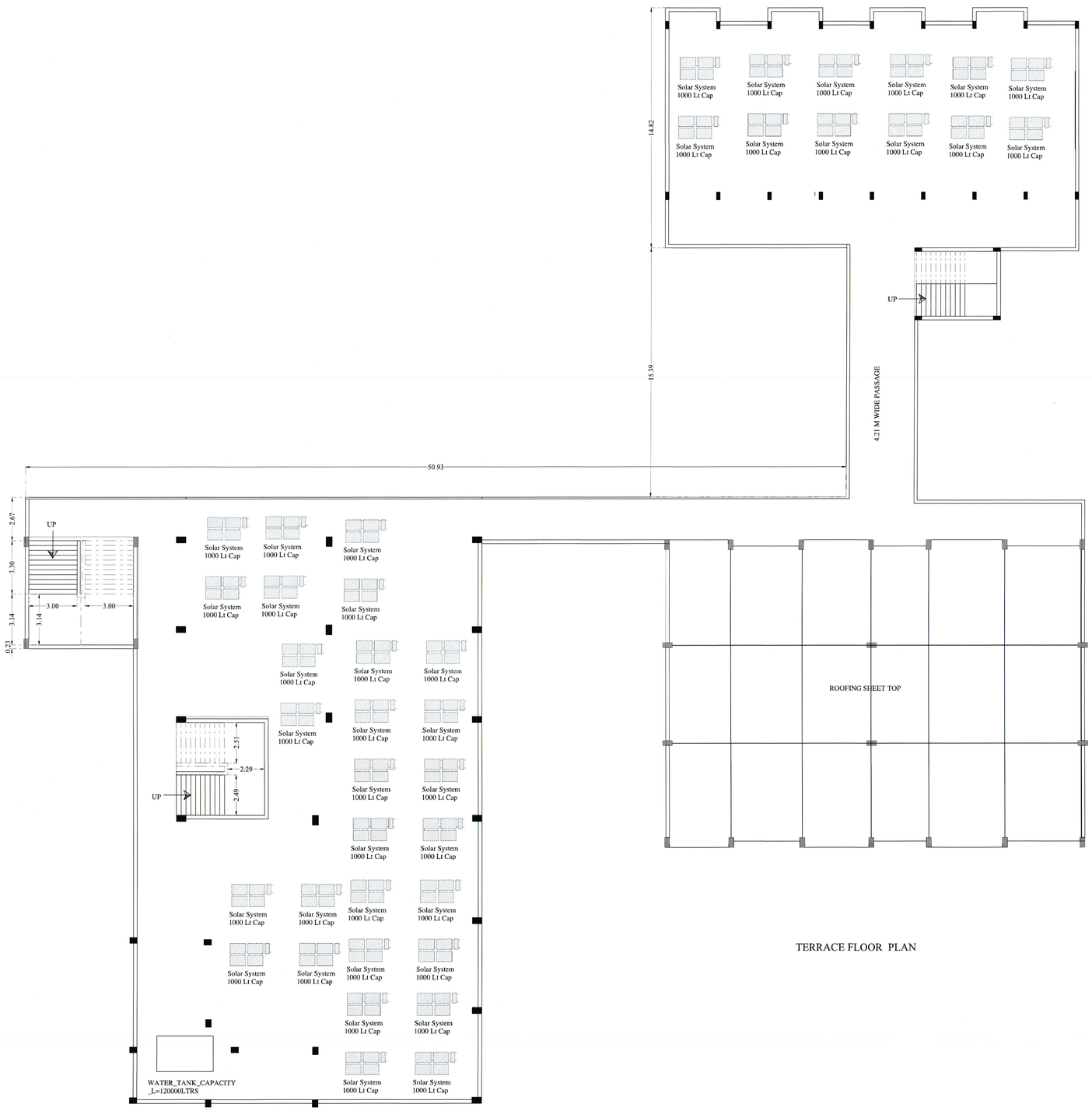
Mail : girivijayshankar@gmail.com

REGISTER ENGINEER



SECOND FLOOR PLAN



TERRACE FLOOR PLAN

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 26 | SCALE 1:100 | N

TERRACE FLOOR PLAN

ALL DIMENSION ARE IN METER

AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	1842.73	19824.83	----	----	----	----	1842.73	19824.83
FIRST FLOOR	1285.68	13831.86	----	----	----	----	1285.68	13831.86
SECOND FLOOR	1928.66	20749.30	----	----	----	----	1928.66	20749.30
TERRACE FLOOR	----	----	108.62	1168.57	----	----	108.62	1168.57
						TOTAL	5160.69	55520.76

JOINERY DETAILS		IN FEET	IN METER
MD	MAIN DOOR	8'0" x 9'0"	2.44 x 2.74
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22
W1	WINDOW	4'0" x 4'0"	1.22 x 1.22
V	VENTILATOR	9'0" x 1'6"	2.74 x 0.46
GG	GRILL GATE	4'0" x 9'0"	1.22 x 2.74
FIRE EXTINGUISHER		SAND BUCKET	

TOTAL CLASS ROOM AREA IN BLOCK-26

GROUND FLOOR :- 257.43 SQM

FIRST FLOOR :- 257.43 SQM

SECOND FLOOR :- 257.43 SQM

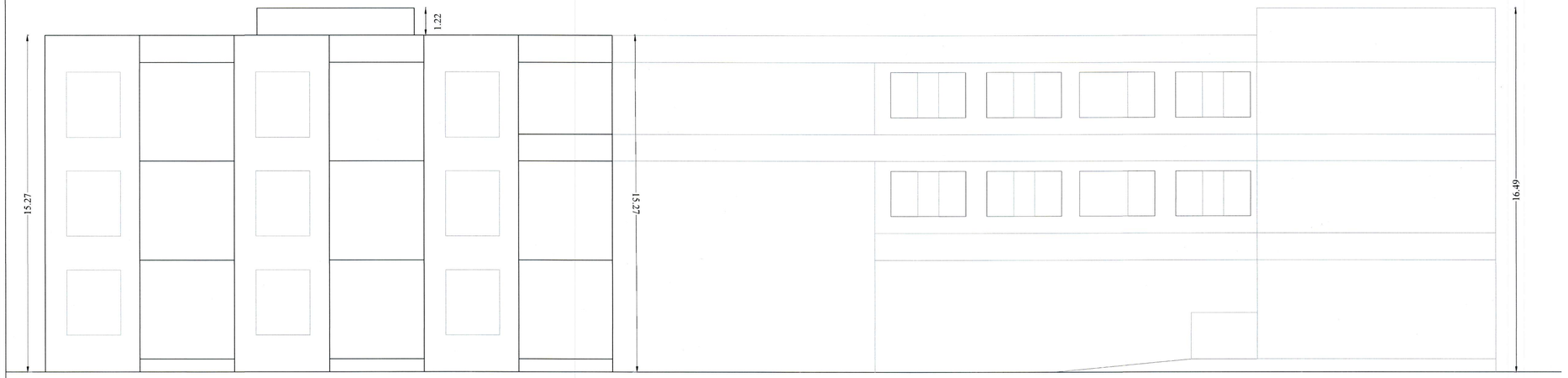
TOTAL CLASS ROOM AREAS :- 772.29 SQM

RM.MAYILERUY, B.E.M.I.E, F.I.I, A.I.V., C.Engg
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.4/2003/PANEL/TA-I/2K/2015)
APPROVED VALUER / CHARTERED ENGINEER

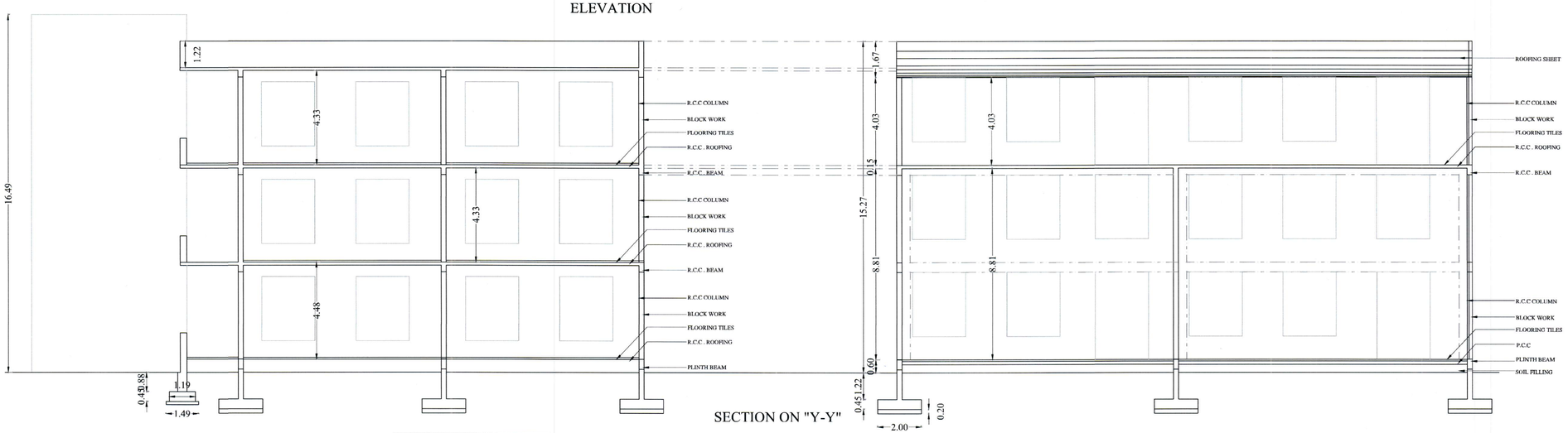
For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE
APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch., M.Tech., FCC
REGISTERED ARCHITECT,
CA / 2004 / 21 781
S K ASSOCIATES
2/3, 1st Floor, Vidyasagar Kovil Street,
Krishnasamy Nagar,Coimbatore-641043.
Ph: 0422-4367005
REGISTERED ARCHITECT

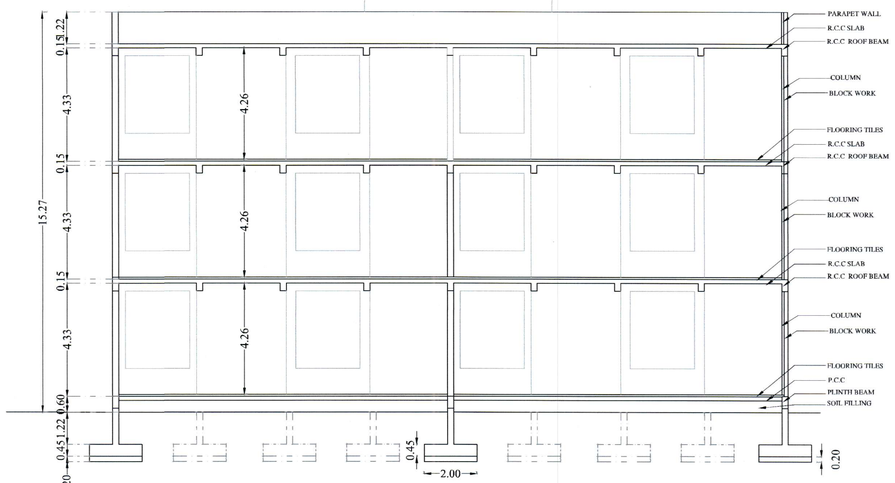
Dr. G.R. VIJAYSHANKAR, B.E., M.E., Doctorate Ph.D., MIE
SRI AADITYA DESIGN
Structural Engineering Consultancy Reg.No.TA-1/2K/2015/00203
City corporation Licensing Reg.No. 36-04/7994
74, Kathu Nagar, 2nd Round, Edayarpalayam,
Coimbatore - 641 025. Cell : 98431 76113.
Mail : grvijayshankar@gmail.com
REGISTER ENGINEER



ELEVATION



SECTION ON "Y-Y"



SECTION ON "X-X"

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 26	SCALE 1:100	N
ELEVATION AND SECTION DETAILS		

ALL DIMENSION ARE IN METER

DR.MAYILSWL REALE.M.E.,Ph.D.,C.Eng
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
CELL:9791 51440, 94864 09 444 E-CONSULTS@YAHOO.COM

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

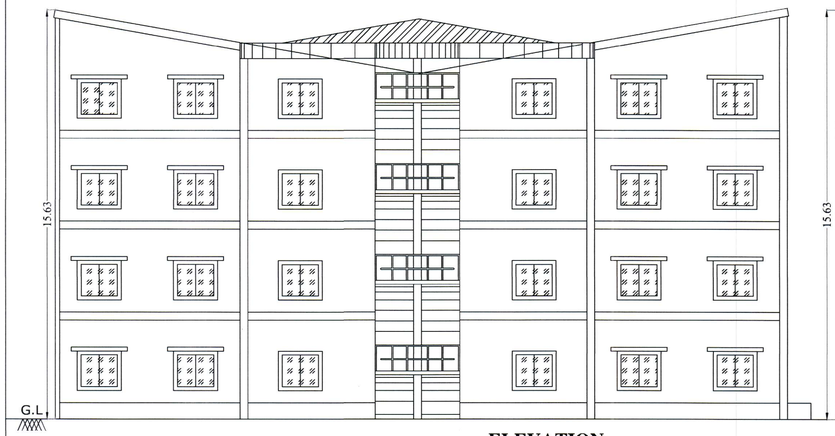
APPLICANT/ OWNER

P.KATHIRAVAN,B.Arch.,M.Tech.,PGDT.
REGISTERED ARCHITECT,
CA / 2004 / 33 /591
S K ASSOCIATES
323, 1st Floor, Vinayagar Kovil Street,
Krishnasamy Nagar,Coimbatore-641046.
Ph: 0422-4307668

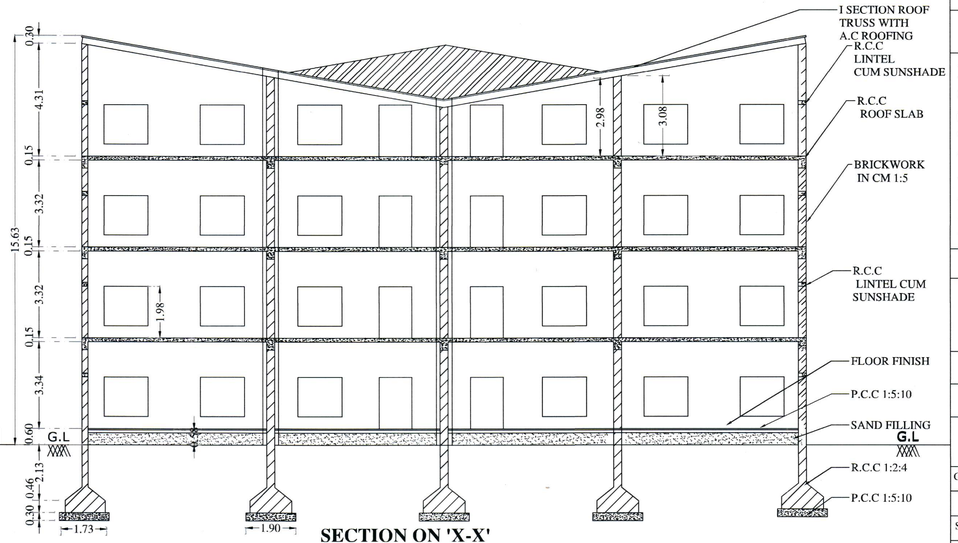
REGISTERED ARCHITECT

SRI AADITYA DESIGN
Survey / Planning/Civil Eng./Eng.Pvt.Ltd.(U74120TZ2019PTC030965)
Cha-Civil Engineering Reg.No.32/1621/1996
No.6, 4th Street, Tamil Nagar, Ext., Tirupur-641 604.
Coordinator : 941 852 . Cell : 98421 78113.
Mail : sriadityadesigns@gmail.com

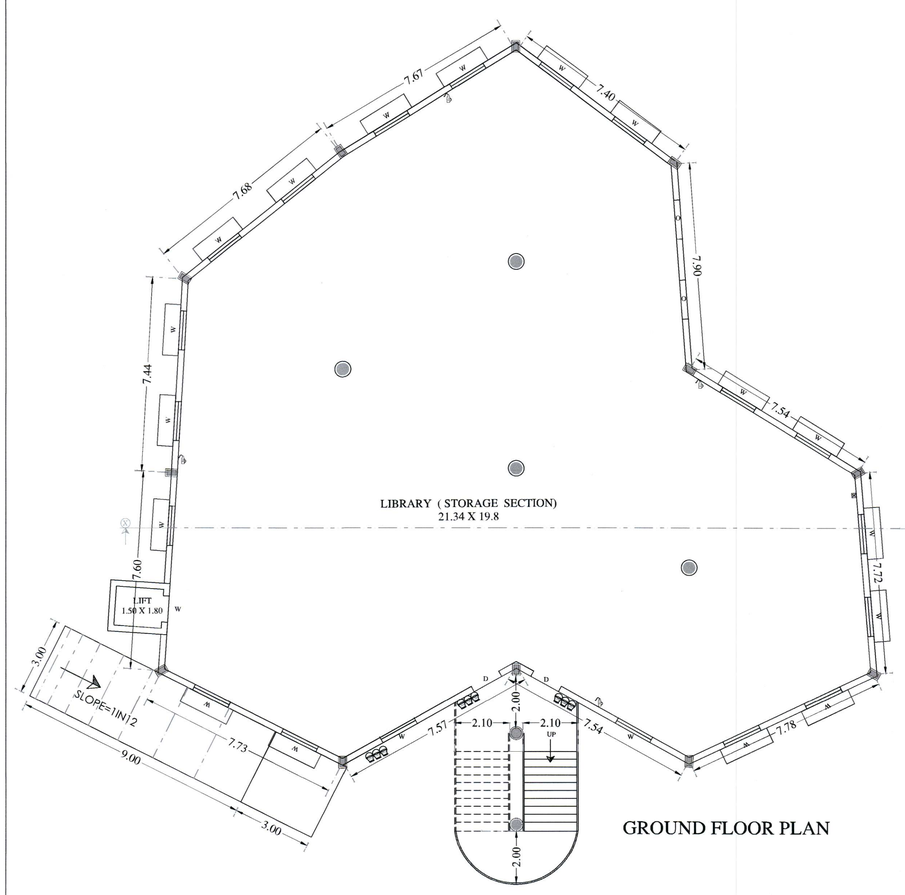
REGISTER ENGINEER



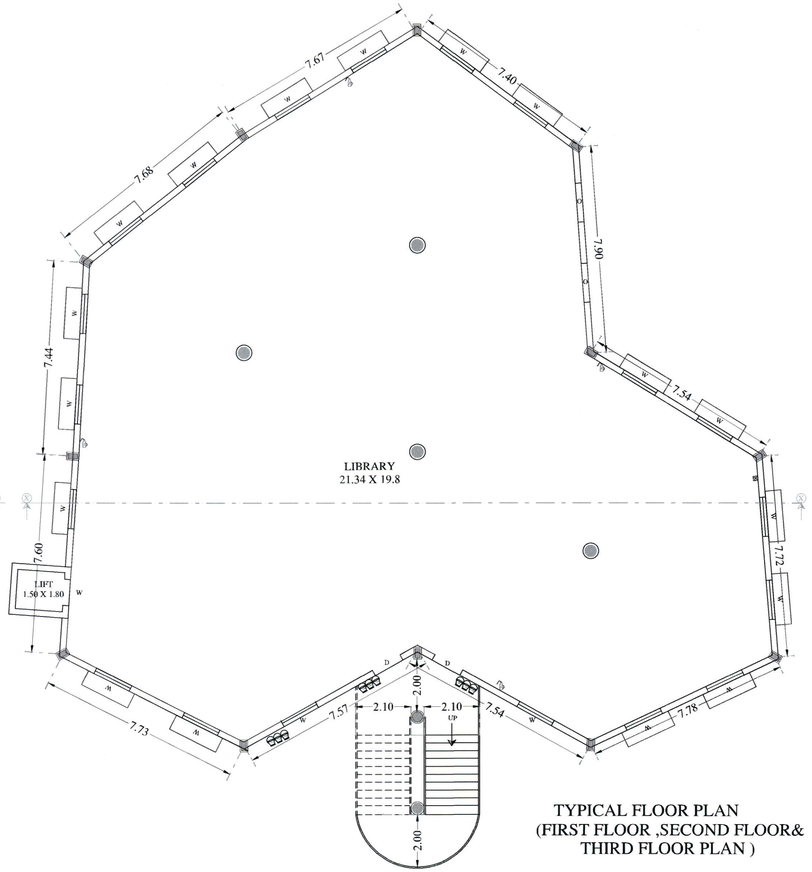
ELEVATION



SECTION ON 'X-X'



GROUND FLOOR PLAN



TYPICAL FLOOR PLAN
(FIRST FLOOR ,SECOND FLOOR&
THIRD FLOOR PLAN)

KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A, 761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2), 765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

TITLE:- BLOCK :- 27 | SCALE 1:100 | N

GROUND FLOOR ,FIRST FLOOR ,SECOND FLOOR, THIRD FLOOR PLAN , ELEVATION AND SECTION

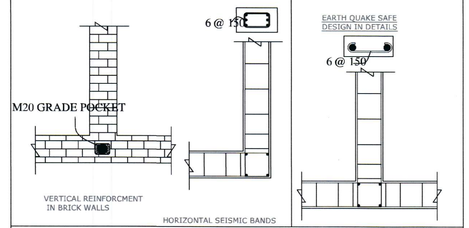
ALL DIMENSION ARE IN METER

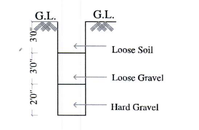
AREA DETAILS

FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
GROUND FLOOR	552.01	5938.75	----	----	----	----	552.01	5938.75
FIRST FLOOR	552.01	5938.75	----	----	----	----	552.01	5938.75
SECOND FLOOR	552.01	5938.75	----	----	----	----	552.01	5938.75
THIRD FLOOR	552.01	5938.75	----	----	----	----	552.01	5938.75
						TOTAL	22O8.04	23754.97

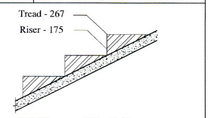
JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
D1	DOOR	3'0" x 7'0"	0.91 x 2.13
W	WINDOW	5'0" x 4'0"	1.52 x 1.22

FIRE EXTINGUISHER | SAND BUCKET





TRIAL PIT (N T S)



WIDTH - 8'6" (2.59)
TREAD - 10.5" (0.267)
RISE - 7" (0.175)

STAIR-CASE DETAILS

(NOT TO SCALE)

RM.MAYILERU, BE,M.I.E., F.I.I., A.F.I.I., C.Engg
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No.CB2502/VAL/R.DI.12/2012/F1)

APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST

MANAGING TRUSTEE

APPLICANT/ OWNER

P.KATHIRAVAN, B.Arch.,M.Tech., PTCP.
REGISTERED ARCHITECT,
CA / 2004 / 37 /691
S.K.ASSOCIATES
2/3, 1st Floor, Vinayagar Kovil Street,
Krishnasamy Nagar,Coimbatore-641045.
Ph: 0422 4367005

REGISTERED ARCHITECT

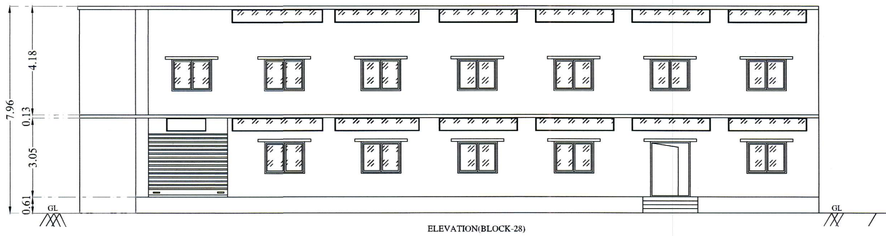
Dr.G.R. VIJAYSHANKAR, B.E.,M.E.,Structural)Ph.D.,MIE.
SRI AADITYA DESIGN
Structural Engineering Consultancy (Reg.No.126-T/SE-179/2010)
Chartered Engineering, (Reg.No.:M-1407794)
74,Aatu Nagar, 2nd Street, Edayarpalayam,
Coimbatore - 641 025. Cell : 98431 76113.
Mail : grvijayshankar@gmail.com

REGISTER ENGINEER

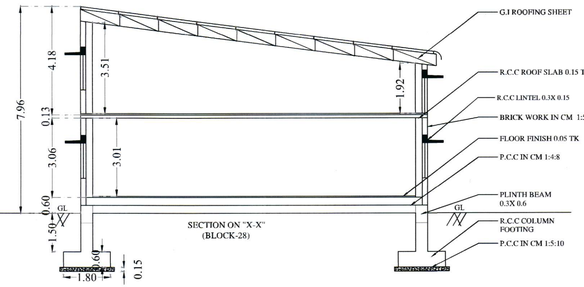
KARPAGAM CHARITY TRUST

DETAIL PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A,637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C),760/1A,761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2),765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E),770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK, COIMBATORE DISTRICT.

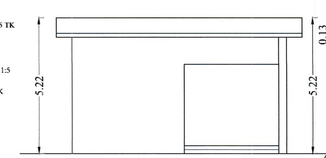
61 | 62



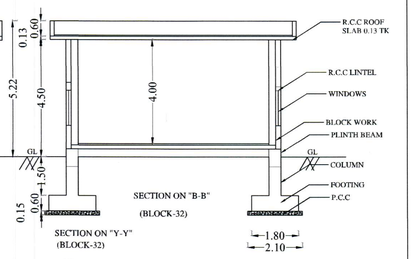
ELEVATION(BLOCK-28)



SECTION ON "X-X"
(BLOCK-28)

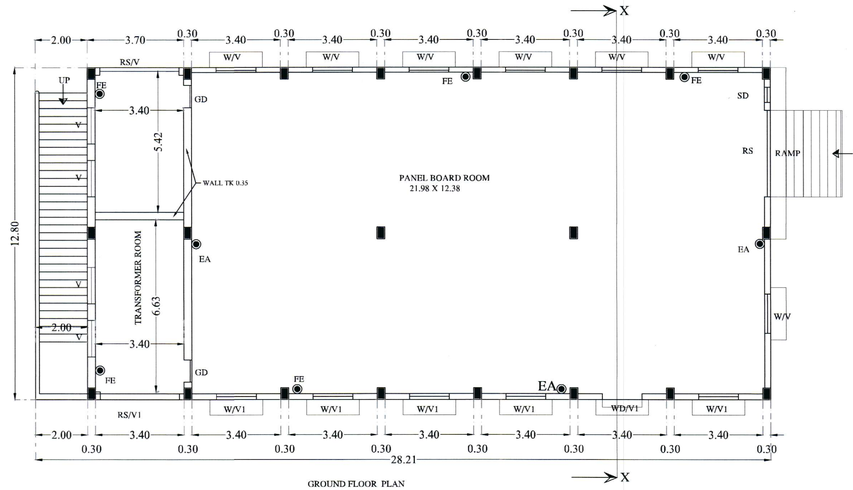


ELEVATION(BLOCK-32)

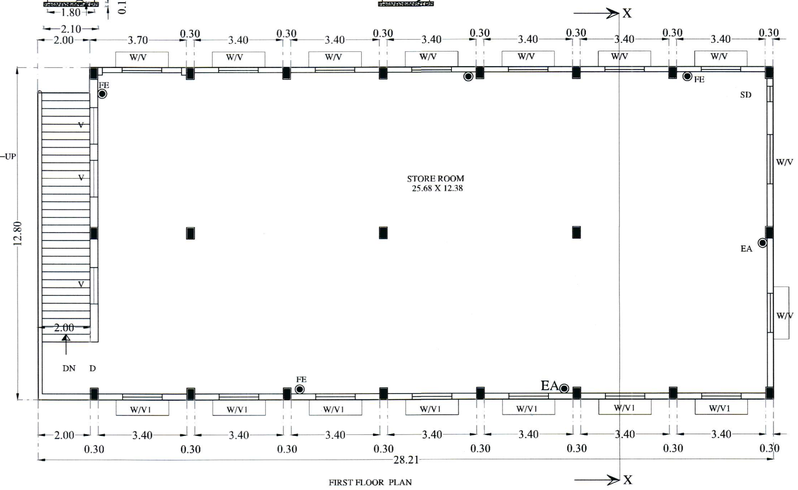


SECTION ON "B-B"
(BLOCK-32)

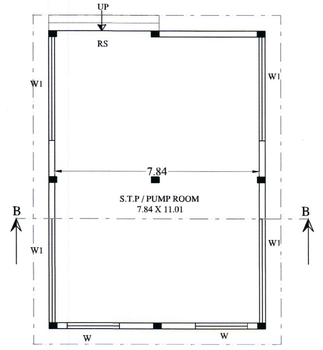
SECTION ON "Y-Y"
(BLOCK-32)



GROUND FLOOR PLAN
(BLOCK-28)



FIRST FLOOR PLAN
(BLOCK-28)



GROUND FLOOR PLAN
(BLOCK-32)

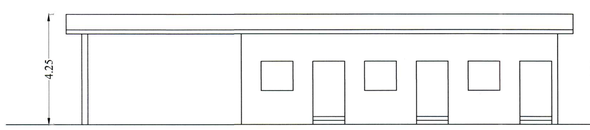
TITLE:- BLOCK :- 28,29,30,31&32	SCALE 1:100	N
PLAN,SECTION AND ELEVATION		
ALL DIMENSION ARE IN METER		

AREA DETAILS

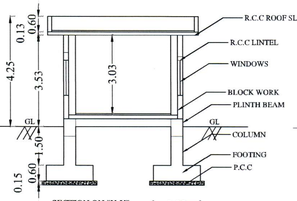
FLOOR	FSI - AREA		NON FSI - AREA		DEDUCTION		TOTAL BUILT UP AREA	
	SQM	SFT	SQM	SFT	SQM	SFT	SQM	SFT
BLOCK-28 GROUND FLOOR	361.09	3884.75	----	----	----	----	361.09	3884.75
BLOCK-28 FIRST FLOOR	361.09	3884.75	----	----	----	----	361.09	3884.75
BLOCK-29	76.65	824.63	----	----	----	----	76.65	824.63
BLOCK-30	88.81	955.45	----	----	----	----	88.81	955.45
BLOCK-31	84.20	905.86	----	----	----	----	84.20	905.86
BLOCK-32	95.20	1024.20	----	----	----	----	95.20	1024.20

JOINERY DETAILS		IN FEET	IN METER
D	DOOR	4'0" x 7'0"	1.22 x 2.13
W	WINDOW	3'0" x 4'0"	0.91 x 1.22
RS	ROLLING SHUTTER	10'0" x 10'0"	3.05 x 3.05

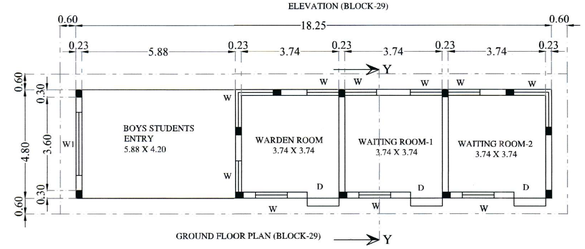
FIRE EXTINGUISHER SAND BUCKET



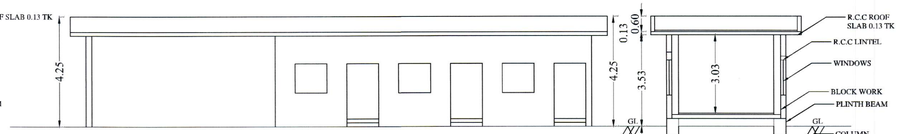
ELEVATION (BLOCK-29)



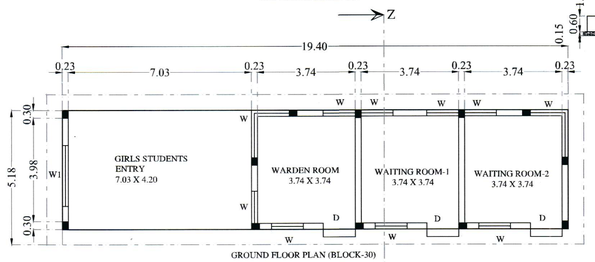
SECTION ON "Y-Y"
(BLOCK-29)



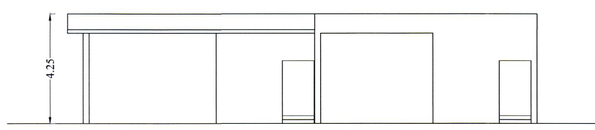
GROUND FLOOR PLAN (BLOCK-29)

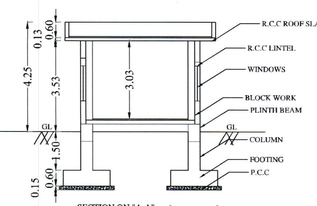


SECTION ON "Z-Z"
(BLOCK-30)

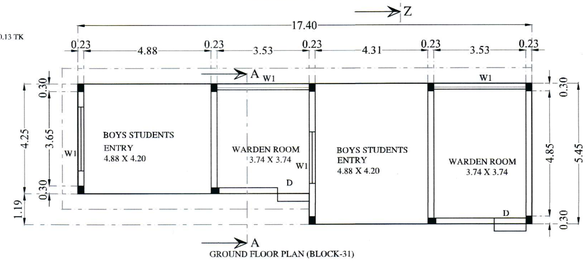


GROUND FLOOR PLAN (BLOCK-30)





SECTION ON "A-A"
(BLOCK-31)



GROUND FLOOR PLAN (BLOCK-31)

RM.MAYILERAVI, M.E.,M.I.E., F.I.V., A.M.I., C.Engg
CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No. CB/2012/ACT/ENGINEER)
APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE
APPLICANT/ OWNER

P.KATHIRAVAN B.ARCH. M.Tech. IPCC
REGISTERED ARCHITECT,
CA : 2004 / 31 '981
S K ASSOCIATES
215, 1st Floor, Vinayagar Kovil Street,
Krishnasamy Nagar,Coimbatore-641045.
Ph: 0422-4367805
REGISTERED ARCHITECT

Dr.C.K. VIJAYAKUMAR, M.E.,M.S.,Ph.D.,MIE
SHAADITYA DESIGN
Chartered Engineering Consultancy Reg.No: SE-1677/99
Chartered Engineering Consultancy Reg.No: SE-1677/99
Chartered Engineering Consultancy Reg.No: SE-1677/99

KARPAGAM CHARITY TRUST

SITE PLAN SHOWING THE KARPAGAM COLLEGE OF ENGINEERING IN S.F.Nos : 636/1A, 637/1A,758/(1B1,1B2,1B3),759/(1,2A,2B,2C), 760/1A,761/1,762,763/1A,763/(1B,1C,2), 764/(1A,1B,1C,2),765/(1A2,1C2,2A,2C,2D,2E),766/(1A2,2B2,2C,2D,2E), 770/(2B,2C,2D) OF OTHAKKALMANDAPAM VILLAGE AND TOWN PANCHAYAT, MADUKKARAI TALUK,COIMBATORE DISTRICT.

TITLE : SITE PLAN | SCALE = 1 : 1000 | ALL THE DIMENSIONS ARE IN METERS | N

SITE AREA DETAILS:-

SL.NO	As Per Patta		As Per Document		As Per Land Reclassification	
	Sqm	Acres	Sqm	Acres	Sqm	Acres
1.	239437.00	59.16	239594.13	59.205	238096.79	58.835

EXISTING BUILDING (APPROVED) NO:- EXISTING BUILDING PLAN APPROVED GIVEN BY (DTCP CHENNAI) - PLANNING PERMISSION NUMBER :-235/2019 DATE :- 18.12.2019, FILE NUMBER :- 3487/2019, A TO U.

Block Name	Base ment Floor Area m²	Ground Floor Area m²	First Floor Area m²	Second Floor Area m²	FSI Area m²
Block-1 (Pharmacy Block)	178.66	2173.44	2146.45	1747.63	6246.18
Block-2 (Nursing Block)	----	1506.18	1512.05	1512.05	4530.28
Total	178.66	3679.62	3658.50	3259.68	10776.46

BUILDING AREA DETAILS

S No	Block Number	Block Name	Floor	FSI AREA SQM	NON FSI Sq m	Total Built up Area Sq m
1	1	Main Block	Ground Floor	1286.06	155.78	1441.84
			First Floor	1479.37		1479.37
			Second Floor	1479.37		1479.37
			Third Floor	1479.37		1479.37
			Terrace Floor		57.29	57.29
			Total			**5937.24**
2	2	Laboratory	Ground Floor	1372.63		**1372.63**
	3	MBA	Ground Floor	863.34	49.01	912.35
			First Floor	863.34		863.34
			Second Floor	863.34		863.34
			Total			**2639.03**
4	4	COE	Ground Floor	795.7	32.38	828.08
			First Floor	843.78		843.78
			Second Floor	843.78		843.78
			Third Floor	843.78		843.78
			Head Room		48.51	48.51
			Total			**3407.93**
5	5	Civil lab	Ground Floor	923.02		**923.02**
6	6	Mech lab	Ground Floor	1614.44		**1614.44**
7	7	CSIT	Ground Floor	494.36		494.36
			First Floor	494.36		494.36
			Second Floor	494.36		494.36
			Third Floor	494.36		494.36
			Fourth floor	494.36		494.36
			Total			**2471.8**
8	8	IT	Ground Floor	2075.37		2075.37
			First Floor	2046.4		2046.4
			Second Floor	2249.9		2249.9
			Terrace Floor		47.06	47.06
			Total			**6418.73**
9	9	Auditorium	Ground Floor	2523.53	764.46	**3287.99**
10	10	GIRLS HOSTEL-1	Ground Floor	628.96	28.57	657.53
			First Floor	627.58		627.58
			Second Floor	627.58		627.58
			Third Floor	627.58		627.58
			Terrace Floor		53.85	53.85
			Total			**2594.12**
11	11	EEE	Ground Floor	2004.34		2004.34
			First Floor	2114.66		2114.66
			Second Floor	2243.74		2243.74
			Third Floor	2243.74		2243.74
			Fourth Floor	2243.74		2243.74
			Terrace Floor		173.61	173.61
			Total			**11023.83**
12	12	GIRLS HOSTEL-4	Ground Floor	2034.88		2034.88
			First Floor	2160.73		2160.73
			Second Floor	2160.73		2160.73
			Third Floor	2071.28		2071.28
			Fourth Floor	2034.88		2034.88
			Terrace Floor		105.04	105.04
			Total			**10567.54**
13	13	GIRLS HOSTEL-3	Ground Floor	891.04		891.04
			First Floor	891.04		891.04
			Second Floor	891.04		891.04
			Third Floor	891.04		891.04
			Fourth floor	891.04		891.04
			Terrace Floor		47.31	47.31
			Total			**4502.51**
14	14	GIRLS HOSTEL-2	Ground Floor	861.43	41.25	902.68
			First Floor	890.47		890.47
			Second Floor	890.47		890.47
			Third Floor	890.47		890.47
			Fourth floor	334.39	56.16	390.55
			Total			**3964.64**
15	15	Girls dining	Ground Floor	1108.81		**1108.81**

S No	Block Number	Block Name	Floor	FSI AREA SQM	NON FSI Sq m	Total Built up Area Sq m
16	16	A.MESS	Ground Floor	1129.55		**1129.55**
17	17	B.MESS	Ground Floor	1129.55		**1129.55**
18	18	BOYS HOSTEL-2	Basement	393.93		393.93
			Ground Floor	1266.95	22.21	1289.16
			First Floor	1290.42		1290.42
			Second Floor	1290.42		1290.42
			Third Floor	1290.42		1290.42
			Terrace Floor	187.76	97.9	285.66
			Total			**5840.01**
19	19	BOYS HOSTEL-3	Ground Floor	917.58	73.93	991.51
			First Floor	991.51		991.51
			Second Floor	991.51		991.51
			Third Floor	991.51		991.51
			Terrace Floor		56.16	56.16
			Total			**4022.2**
20	20	BOYS HOSTEL-4	Basement	1085.9		1085.9
			Ground Floor	1084.01	47.14	1131.15
			First Floor	1084.01	47.14	1131.15
			Second Floor	1083.7		1083.70
			Third Floor	1083.7		1083.70
			Terrace Floor		44.29	44.29
			Total			**5559.89**
21	21	BOYS HOSTEL-5	Basement	617.26		617.26
			Ground Floor	2944.47		2944.47
			First Floor	1943.20		1943.20
			Second Floor	1943.20		1943.20
			Third Floor	1943.20		1943.20
			Terrace Floor		32.6	32.6
			Total			**9423.93**
22	22	BOYS HOSTEL-1	Ground Floor	1618.49		1618.49
			First Floor	1561.71		1561.71
			Second Floor	1561.71		1561.71
			Third Floor	1561.71		1561.71
			Terrace Floor		96.19	96.19
			Total			**6399.81**
23	23	CANTEEN	Ground Floor	1544.18		1544.18
			First Floor	599.74		599.74
			Terrace Floor		26.89	26.89
			Total			**2170.81**
24	24	BOYS HOSTEL-6	Ground Floor	2507.89	60.95	2568.84
			First Floor	1866.54		1866.54
			Second Floor	2507.89		2507.89
			Third Floor	1866.54		1866.54
			Fourth Floor	1866.54		1866.54
			Terrace Floor		62.4	62.4
			Total			**10738.75**
25	25	L.ROOM	Ground Floor	756.15		**756.15**
26	26	Academic	Ground Floor	1842.73		1842.73
			First Floor	1285.68		1285.68
			Second Floor	1923.66		1923.66
			Terrace Floor		108.62	108.62
			Total			**5160.69**
27	27	LIBRARY	Ground Floor	552.01		552.01
			First Floor	552.01		552.01
			Second Floor	552.01		552.01
			Third Floor	552.01		552.01
			Total			**2208.04**
28	28	POWER HOUSE	Ground Floor	361.09		361.09
			First Floor	361.09		361.09
			Total			**722.18**
29	29	ENTRY-1	Ground Floor	76.65		**76.65**
30	30	ENTRY-3	Ground Floor	88.81		**88.81**
31	31	ENTRY-2	Ground Floor	84.20		**84.2**
32	32	STP	Ground Floor	95.20		**95.2**
			TOTAL	**115003.98**	**2436.70**	**117440.68**

FSI CALCULATION :-
FSI = total floor area of all floor of the building / plot area

FSI Area :- 115003.98 sqm
NON FSI Area :- 2436.70 sqm
Total built up Area :- 117440.68 Sqm

PARKING CALCULATION:-

FSI AREA :- 10776.46 SQM (Existing Approved)
FSI AREA :- 115003.98SQM (Proposed Building)
PLOT AREA :- 238096.79 SQM

FSI = 125780.44 / 238096.79 = 0.528

CLASS ROOM AREA :-

S.NO	BLOCK	SQM	S.NO	BLOCK	SQM
1.	BLOCK-1	1454.68	5.	BLOCK-8	1187.66
2.	BLOCK-3	379.66	6.	BLOCK-11	1498.60
3.	BLOCK-4	440.58	7.	BLOCK-26	772.29
4.	BLOCK-7	861.96		TOTAL	6595.43

PARKING DETAILS :

S.NO	DETAILS	REQUIRED	PROVIDED
1.	Physically Challenged Person Car	37 NOS	44 NOS
2.	Car Parking	376 NOS	386 NOS
3.	Two Wheeler Parking	743 NOS	868 NOS

1nos Car Space For Every 100 Sqm of Class Room Area
6595.43 / 100 = 65.95 Nos say 66 nos

1nos Two- Wheeler Space For Every 50 Sqm of Class Room Area
6595.43 / 50 = 131.91 Nos say 132 nos

Physically Challenged Person Car Parking Stall size:- 3.6m x 6.0m
Car Parking Stall size:- 2.5m x 5.0m

HOSTEL ROOM PARKING CALCULATION

1NOS TWO- WHEELER SPACE FOR EVERY 10 NOS OF HOSTEL ROOMS
1061 / 10 = 106.10 Nos say107 nos

NUMBER FOR HOSTEL ROOMS

SL.NO	BLOCK	NUMBERS	SL.NO	BLOCK	NUMBERS
1.	10	44	6.	19	82
2.	12	197	7.	20	102
3.	13	60	8.	21	108
4.	14	75	9.	22	123
5.	18	130	10.	24	140
				TOTAL	1061

TAMILNADU GOVERMENT
LAND RECLASSIFICATION GAZATTE ORDERS

SL.NO	ORDER NUMBER	DATE	SECTION	PAGE NO	ACRES
1.	32	08.08.2018	PART VI SECTION 1	264	11.42
2.	33	15.08.2018		270	12.69
3.	46	22.11.2023		634	34.72.5
				TOTAL :-58.835 ACRES	

O.S.R CALCULATION:-

AREA OF THE SITE :- 238096.79 SQM
= 238096.79 sqm X 10% =23809.68 sqm

REQUIRED O.S.R AREA:-23809.68 sqm

PROVIDED O.S.R AREA DETAILS:-

S.NO	O.S.R	AREA IN SQM	CO-ORDINATES	REMARKS
1.	O.S.R-1	1200.38	A1 TO A5	EXISTING APPROVED OSR AREA
2.	O.S.R-2	3465.23	B1 TO B4	
3.	O.S.R-3	8434.82	C1 TO C13	
4.	O.S.R-4	6031.30	D1 TO D8	
5.	O.S.R-5	4738.06	E1 TO E5	
	TOTAL	23869.79 SQM		

PROVIDED -23869.79 SQM {10.02%}

EXISTING APPROVED PARKING DETAILS :

S.NO	DETAILS	REQUIRED	PROVIDED
1.	Physically Challenged Person Car	2 NOS	2 NOS
2.	Car Parking	103 NOS	106 NOS

EXISTING BUILDING PLAN APPROVED GIVEN BY (DTCP CHENNAI) - PLANNING PERMISSION NUMBER :-235/2019 DATE :- 18.12.2019, FILE NUMBER :- 3487/2019, A TO U.

EXISTING BUILDING PLAN APPROVED GIVEN BY (COIMBATORE LPA) - PLANNING PERMISSION NUMBER :-75 ஆ முதல் ஏ வரை/2020, DATE :- 20.03.2020, FILE NUMBER :- 5373/2018/ஆ_தி/ஒ-1

SITE AREA DETAILS

GO NO: 32 Date: 8-8-2018 Page No: 264

S.No	Doc No	S.F.No	Document EXT SQM	Acres	patta no	patta EXT SQM
1	2403/2006	636/1A	2225.85	0.55	1253	2225.00
		637/1A	80.94	0.02	1253	80.00
		763/1A	1740.21	0.43	382	1750.00
		763/1B	1456.92	0.36	957	1450.00
		763/1C	1983.03	0.49	957	1950.00
		770/2B	1699.74	0.42	957	1700.00
		770/2C	1699.74	0.42	957	1700.00
		770/2D	1295.04	0.32	957	1300.00
2	292/1995	763/2	12383.82	3.06	774	12400.00
3	263/1995	764/2	4633.815	1.145	774	21650.00
4	984/1995	764/2	17017.635	4.205		
		TOTAL	46216.74	11.42		46205.00

GO NO: 33 Date: 15-8-2018 Page No: 270

S.No	Doc No	S.F.No	Document EXT SQM	ACRE	patta no	Patta EXT SQM
1	2647/2015	758/1B1	5099.22	1.26	774	4600
2	1673/1999	758/1B2	5099.22	1.26	774	4600
3	2646/2015	759/1	5827.68	1.44	774	5850
4	741/2003	759/2A	404.7	0.1	774	400
5	2499/1994	759/2B	9004.575	2.225	774	8850
6	2498/1994	759/2C	9004.575	2.225	774	8750
7	2403/2006	765/2C	3197.13	0.79	957	3200
8	2563/2005	765/2D	1214.1	0.3	774	3400
9	2645/2015		2185.38	0.54		
10	741/2003	765/2E	2832.9	0.7	774	2850
11	2563/2005	766/2C	566.58	0.14	1283	550
12	2563/2005	766/2D	2225.85	0.55	1380	4150
13	5306/2016		1942.56	0.48		
14	741/2003	766/2E	4249.35	1.05	774	4250
		TOTAL	52853.82	13.06		51450

GO NO: 46 Date: 22-11-2023 Page No: 634

S.No	Doc No	S.F.No	CURRENT SUB DIV	Document EXT SQM	ACRE	patta no	Patta EXT SQM
1	2647/2015	758/2A	758/1B3	8094	2	774	10350
		758/2B		2266.32	0.56		
2	2499/1994	760/1	760/1A	11230.4	2.775	774	34350
	2648/2015	760/2		12788.5	3.16		
	2498/1994	760/3		9915.15	2.45		
3	983/1995	761	761/1	6920.37	1.71	774	42700
	2502/1994	761/1		19547	4.83		
	2501/1994	761/2		7932.12	1.96		
	2500/1994	761/2B		8094	2		
4	263/1995	762		17240.2	4.26	774	28150
	983/1995			10319.9	2.55		
5	2645/2015	765/1A2		2751.96	0.68	774	2750
		765/1C2		2144.91	0.53	2081	1650
		765/2A		40.47	0.01	774	50
6	2645/2015	766/1A2		7082.25	1.75	774	7082
7	2403/2006	766/2B2		849.87	0.21	774	850
		764/1A		7284.6	1.8	957	7300
		764/1B		3237.6	0.8	957	3250
		764/1C		3318.54	0.82	957	3300
		TOTAL	141058	34.855		141782

TAMILNADU GOVERMENT
LAND RECLASSIFICATION GAZATTE ORDERS

SL.NO	ORDER NUMBER	DATE	SECTION	PAGE NO	ACRES
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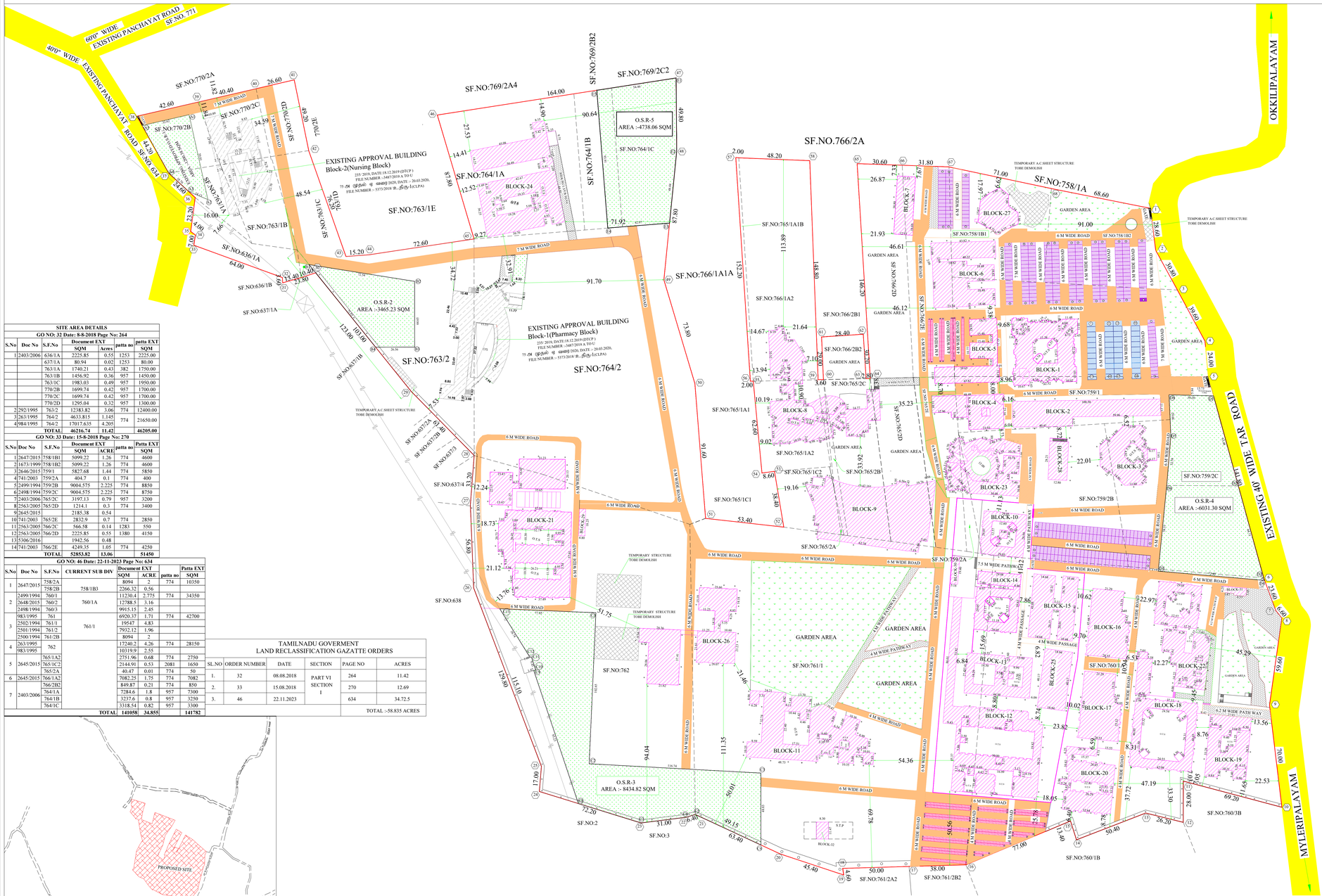
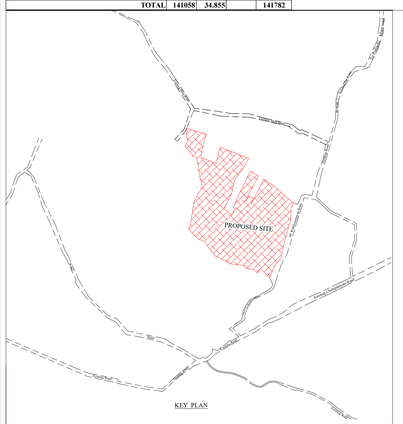
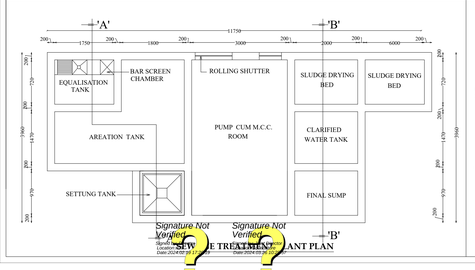
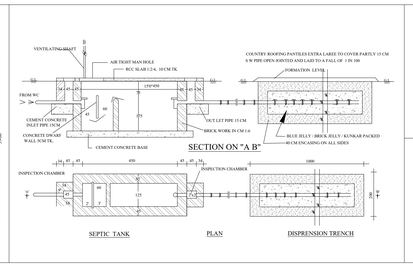
2.	33	15.08.2018		270	12.69
3.	46	22.11.2023		634	34.72.5
				TOTAL :-58.835 ACRES	

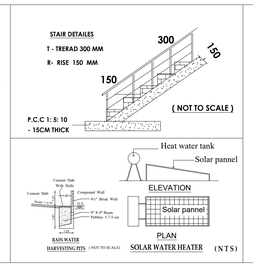


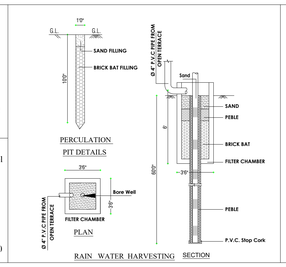
SITE PLAN











REFERENCE :-

- BOUNDARY OF THE SITE
- EXISTING ROADS
- PROPOSED BUILDINGS FOR APPROVAL
- TEMPORARY AC SHEET STRUCTURE TOBE DEMOLISH
- DRIVE WAY
- OSR
- RAIN WATER PERCULATION PIT
- EXISTING APPROVAL BUILDING
- PATH WAY
- PHYSICALLY CHALLENGED PERSON CAR PARKING AREA
- CAR PARKING AREA
- TWO WHEELER PARKING AREA
- KEY PLAN

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CONSULTING ENGINEER
APPROVED VALUER & CHARTERED ENGINEER
COLLECTOR'S PANEL ENGINEER (Ref. No: C2/5220/ACC & CIVIL/2018)
APPROVED VALUER / CHARTERED ENGINEER

For KARPAGAM CHARITY TRUST
MANAGING TRUSTEE
OWNER/APPLICANT

P.KATHIRAVAN, B.Arch., M.Tech., PGDip.
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