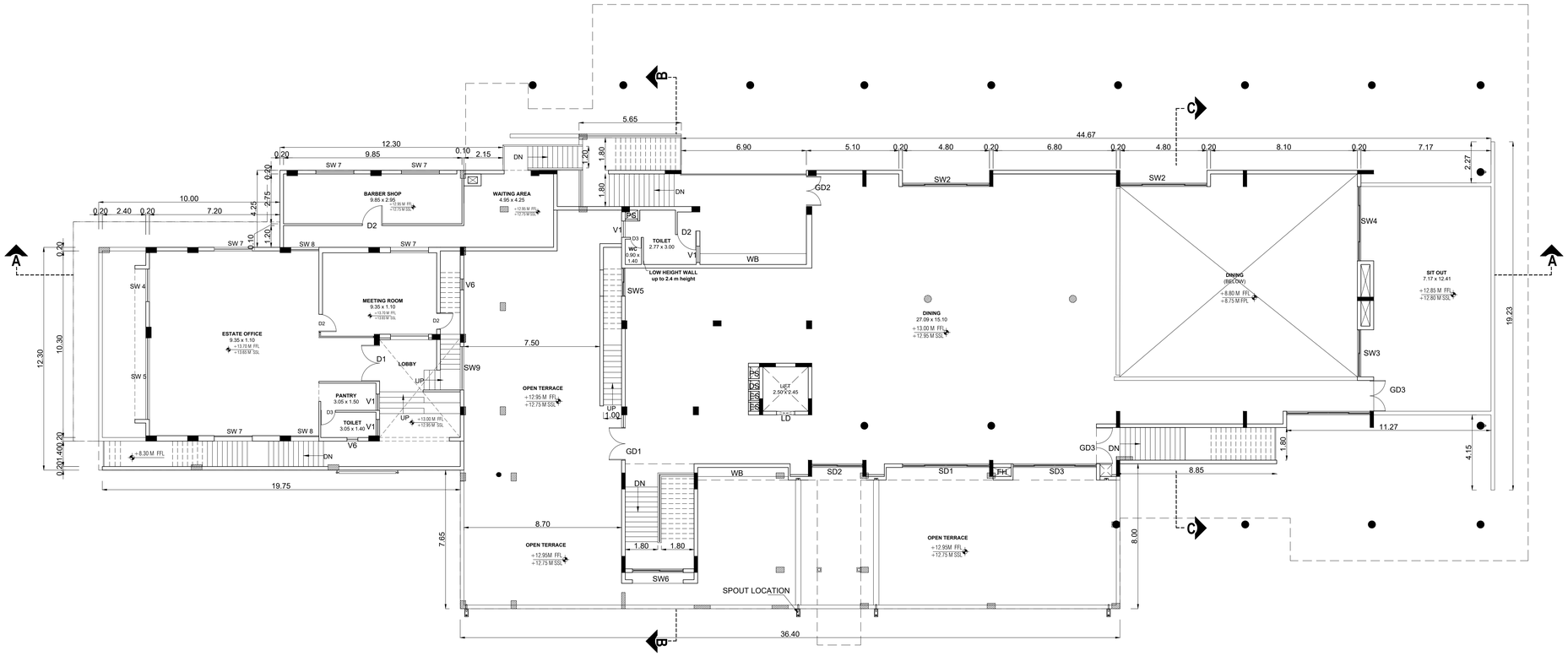
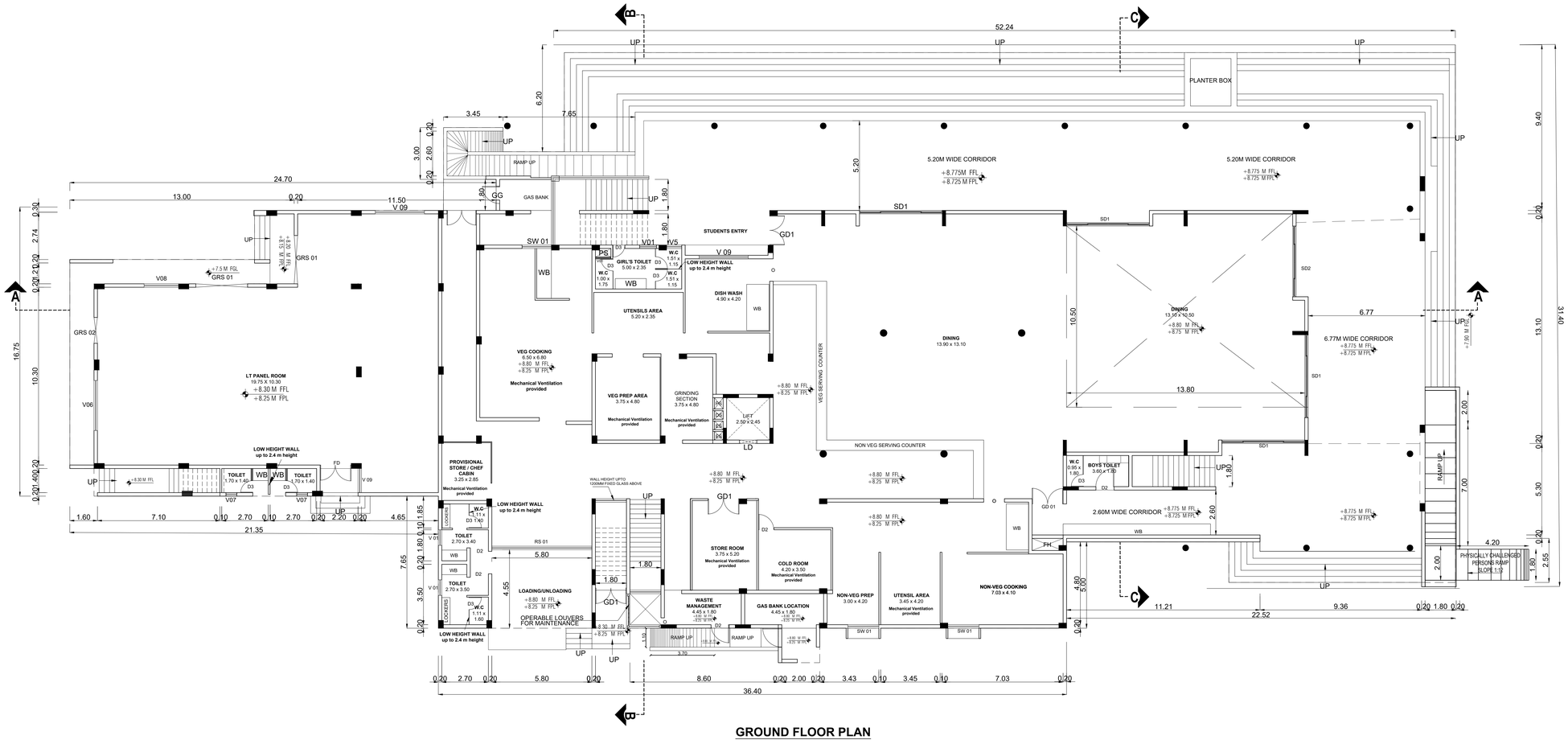


FIRST FLOOR PLAN



GROUND FLOOR PLAN

KITCHEN & DINING	SHEET NO: 01 / 08

PLAN SHOWING THE PROPOSED INTERNATIONAL RESIDENTIAL SCHOOL FOR M/S.RAJESHWARI EDUCATIONAL AND CHARITABLE TRUST IN THE R.S. NO. 694/2B, 694/3B, 694/1C,694/1B1, 695/1, 695/2, 695/3, 695/4, 696/1A1, 696/1A2, 696/1A3, 696/1A4, 696/1A5, 696/1B, 696/1C, 696/2A, 696/2B1, 696/2B2, 696/2C1, 696/2D, 699, 700/1, 700/2, 701/1, 701/2A, 701/2B, 701/3, 702, 703/1A, 703/1B, 703/1C, 703/1D, 703/1E, 703/2A, 703/2B ,703/2C, 703/2D, 703/3A1, 703/3A2, 703/3A3, 703/3B1, 703/3B2, 703/3B3, 704/1, 704/2, 704/3, 704/4, 704/5, 704/6, 705/1, 706/1, 714/2D,708/3B,1121/8B AT KAYAAR VILLAGE, THIRUPORUR TALUK, CHENGALPATTU DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION	:	RCC 1:1.5:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.
RCC WORK	:	All Column, Beams, Roof Slab, Lintel,& Sunshade are in CC 1:11/2:3(M-25)
BRICKWORK	:	B.W in Basement & Superstructure are in CM 1:5.
JOINERY	:	Joineries are made with Steel (or) first class teak wood.
WEATHERING COURSE	:	9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortor and sloped with water proofing compound.
PLASTERING	:	Ceiling plastering with CM 1:3Inside & Outside walls are plastering with CM 1:4.
PAINTING	:	White washing with two coats over the one coat of primer for Ceiling.Colour washing with two coats over one coat of primer for all Walls.

JOINERY SCHEDULE

RS 01	5.80 x 3.10	ROLLING SHUTTER
GD1	1.80 x 3.10	ALUMINIUM FRAME WITH GLAZING.
GD2	1.70 x 3.10	ALUMINIUM FRAME WITH GLAZING.
GD3	2.00 x 3.10	ALUMINIUM FRAME WITH GLAZING.
LD	1.00 x 2.65	ALUMINIUM FRAME
D1	2.00 x 2.65	TEAK WOOD DOOR WITH FLUSH SHUTTER
D2	1.05 x 2.65	TEAK WOOD DOOR WITH FLUSH SHUTTER
D3	0.60 x 2.65	DOOR
FD	1.80 x 2.65	FIXED DOOR TEAK WOOD WITH FLUSH SHUTTER
SD1	4.80 x 3.10	TEAK WOOD DOOR WITH FLUSH SHUTTER
SD2	2.80 x 3.10	TEAK WOOD DOOR WITH FLUSH SHUTTER
SD3	4.60 x 3.10	TEAK WOOD DOOR WITH FLUSH SHUTTER
V01	0.90 x 0.60	ALUMINIUM FRAME WITH GLAZING.
V02	0.80 x 0.60	ALUMINIUM FRAME WITH GLAZING.
V03	1.70 x 0.75	ALUMINIUM FRAME WITH GLAZING.
V04	0.60 x 0.60	ALUMINIUM FRAME WITH GLAZING.
V05	1.40 x 0.50	ALUMINIUM FRAME WITH GLAZING.
V06	2.90 x 0.75	ALUMINIUM FRAME WITH GLAZING.
V07	0.63 x 0.90	ALUMINIUM FRAME WITH GLAZING.
V08	2.00 x 0.75	ALUMINIUM FRAME WITH GLAZING.
SW01	1.80 x 1.80	ALUMINIUM FRAME WITH GLAZING.
SW 2	4.80 x 1.80	ALUMINIUM FRAME WITH GLAZING.
SW 3	2.60 x 1.80	ALUMINIUM FRAME WITH GLAZING.
SW 4	4.10 x 1.80	ALUMINIUM FRAME WITH GLAZING.
SW 5	1.55 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 6	2.80 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 7	2.10 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 8	1.55 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 9	2.40 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 10	1.10 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 11	1.35 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 12	1.20 x 1.20	ALUMINIUM FRAME WITH GLAZING.
PS	-	PLUMBING SHAFT
DS	-	DRAINAGE SHAFT
ES	-	ELECTRICAL SHAFT

COLOUR INDEX :	REFERENCE :
PROPOSED	SCALE : 1:100
BOUNDARY	DATE : 21 JUL 2023
ROAD	
DRIVEWAY	

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

APPLICANT :

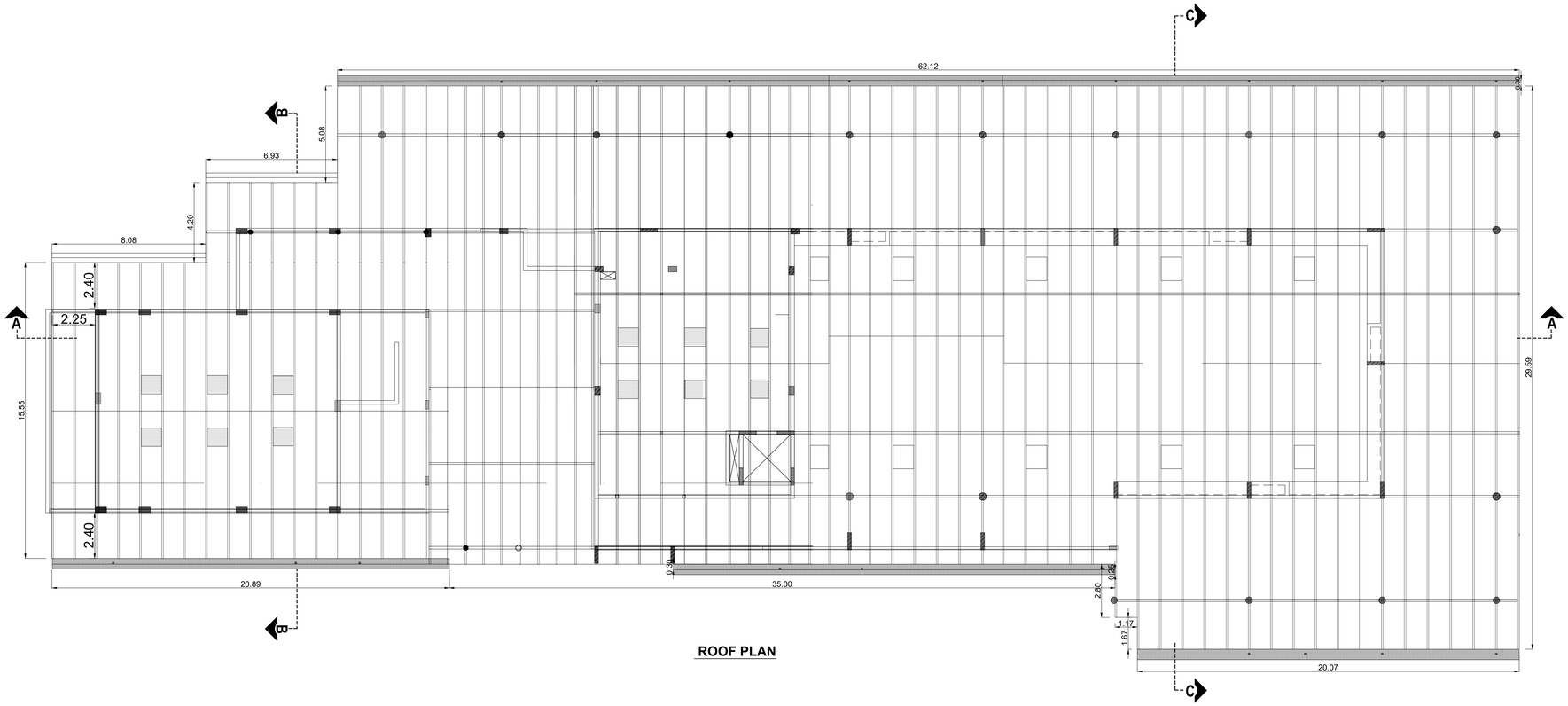
For Vellore International School (VIS)
Chairman

ARCHITECT / REGISTERED ENGINEER :

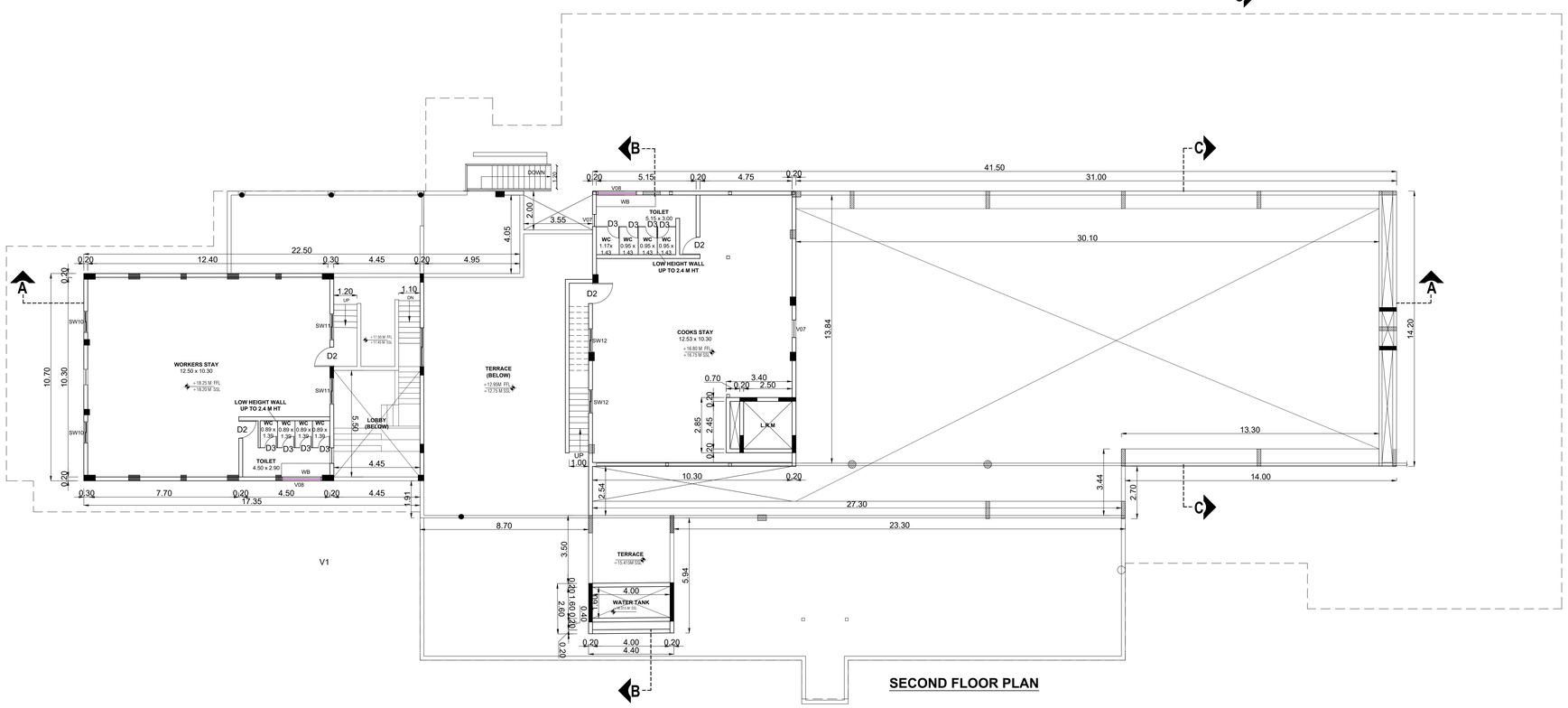
R. BENJAMIN
B. Arch (CA/86/13033)
Registered Architect Cr.I.(RA)
Reg. No. CGLRGN/RA/Cr.I/1/2019/07/023

REGISTERED STRUCTURAL ENGINEER :

PRAM KUMAR DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg. No: TN/SE/RA/Gr-I/0020/10/001



ROOF PLAN



SECOND FLOOR PLAN

KITCHEN & DINING	SHEET NO: 02 / 08

PLAN SHOWING THE PROPOSED INTERNATIONAL RESIDENTIAL SCHOOL FOR M/S.RAJESHWARI EDUCATIONAL AND CHARITABLE TRUST IN THE R.S. NO. 694/2B, 694/3B, 694/1C,694/1B1, 695/1, 695/2, 695/3, 695/4, 696/1A1, 696/1A2, 696/1A3, 696/1A4, 696/1A5, 696/1B, 696/1C, 696/2A, 696/2B1, 696/2B2, 696/2C1, 696/2D, 699, 700/1, 700/2, 701/1, 701/2A, 701/2B, 701/3, 702, 703/1A, 703/1B, 703/1C, 703/1D, 703/1E, 703/2A, 703/2B ,703/2C, 703/2D, 703/3A1, 703/3A2, 703/3A3, 703/3B1, 703/3B2, 703/3B3, 704/1, 704/2, 704/3, 704/4, 704/5, 704/6, 705/1, 706/1, 714/2D,708/3B,1121/8B AT KAYAAR VILLAGE, THIRUPORUR TALUK, CHENGALPATTU DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION	: RCC 1:1.5:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.
RCC WORK	: All Column, Beams, Roof Slab, Lintel,& Sunshade are in CC 1:11/2:3(M-25)
BRICKWORK	: B.W in Basement & Superstructure are in CM 1:5.
JOINERY	: Joineries are made with Steel (or) first class teak wood.
WEATHERING COURSE	: 9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortor and sloped with water proofing compound.
PLASTERING	: Ceiling plastering with CM 1:3Inside & Outside walls are plastering with CM 1:4.
PAINTING	: White washing with two coats over the one coat of primer for Ceiling.Colour washing with two coats over one coat of primer for all Walls.

JOINERY SCHEDULE

RS 01	5.80 x 3.10	ROLLING SHUTTER
GD1	1.80 x 3.10	ALUMINIUM FRAME WITH GLAZING.
GD2	1.70 x 3.10	ALUMINIUM FRAME WITH GLAZING.
GD3	2.00 x 3.10	ALUMINIUM FRAME WITH GLAZING.
LD	1.00 x 2.65	ALUMINIUM FRAME
D1	2.00 x 2.65	TEAK WOOD DOOR WITH FLUSH SHUTTER
D2	1.05 x 2.65	TEAK WOOD DOOR WITH FLUSH SHUTTER
D3	0.60 x 2.65	DOOR
FD	1.80 x 2.65	FIXED DOOR TEAK WOOD WITH FLUSH SHUTTER
SD1	4.80 x 3.10	TEAK WOOD DOOR WITH FLUSH SHUTTER
SD2	2.80 x 3.10	TEAK WOOD DOOR WITH FLUSH SHUTTER
SD3	4.60 x 3.10	TEAK WOOD DOOR WITH FLUSH SHUTTER
V01	0.90 x 0.60	ALUMINIUM FRAME WITH GLAZING.
V02	0.80 x 0.60	ALUMINIUM FRAME WITH GLAZING.
V03	1.70 x 0.75	ALUMINIUM FRAME WITH GLAZING.
V04	0.60 x 0.60	ALUMINIUM FRAME WITH GLAZING.
V05	1.40 x 0.50	ALUMINIUM FRAME WITH GLAZING.
V06	2.90 x 0.75	ALUMINIUM FRAME WITH GLAZING.
V07	0.63 x 0.90	ALUMINIUM FRAME WITH GLAZING.
V08	2.00 x 0.75	ALUMINIUM FRAME WITH GLAZING.
SW01	1.80 x 1.80	ALUMINIUM FRAME WITH GLAZING.
SW 2	4.80 x 1.80	ALUMINIUM FRAME WITH GLAZING.
SW 3	2.60 x 1.80	ALUMINIUM FRAME WITH GLAZING.
SW 4	4.10 x 1.80	ALUMINIUM FRAME WITH GLAZING.
SW 5	1.55 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 6	2.80 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 7	2.10 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 8	1.55 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 9	2.40 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 10	1.10 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 11	1.35 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 12	1.20 x 1.20	ALUMINIUM FRAME WITH GLAZING.
PS	-	PLUMBING SHAFT
DS	-	DRAINAGE SHAFT
ES	-	ELECTRICAL SHAFT

COLOUR INDEX :	REFERENCE :
PROPOSED	SCALE : 1:100
BOUNDARY	DATE : 21 JUL 2023
ROAD	
DRIVEWAY	

S E W N

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

APPLICANT :

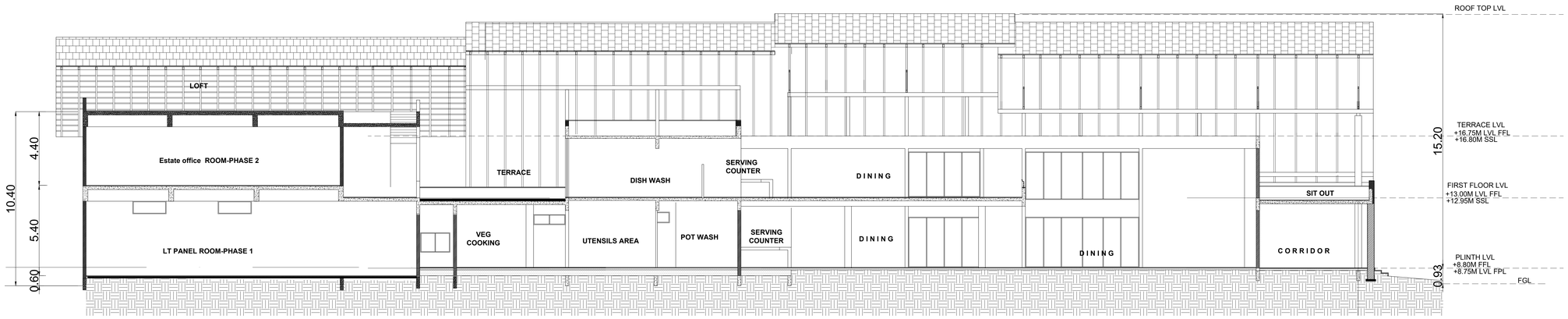
For Vellore International School (VIS)
Chairman

ARCHITECT / REGISTERED ENGINEER :

R. BENJAMIN
B. Arch (CA/161/1003)
Registered Architect Gr.I (RA)
Reg. No. CGLR/GN/MA/GI-1/2019/07025

REGISTERED STRUCTURAL ENGINEER :

PRAJAT KUMAR DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg. No: TN/RSE/Gr-I/2023/031001



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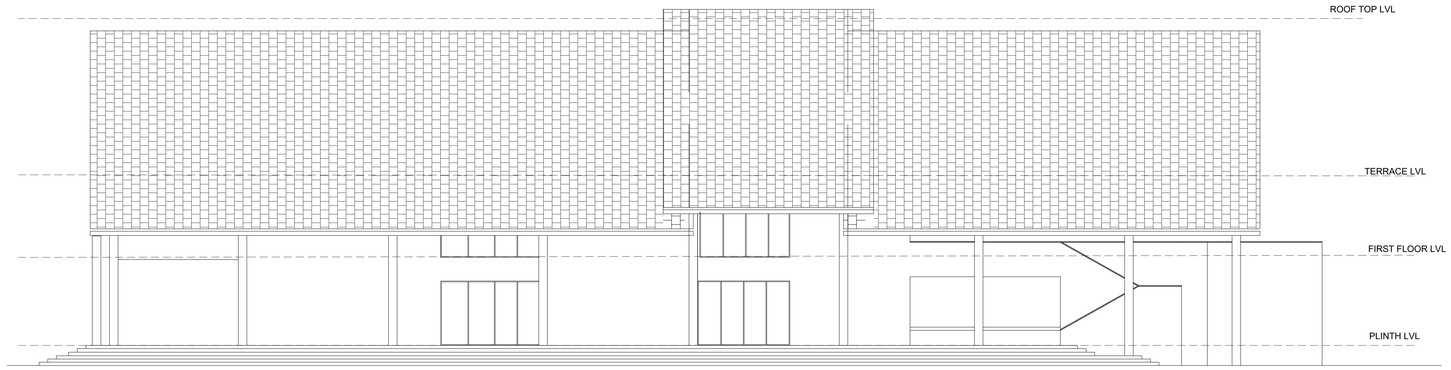

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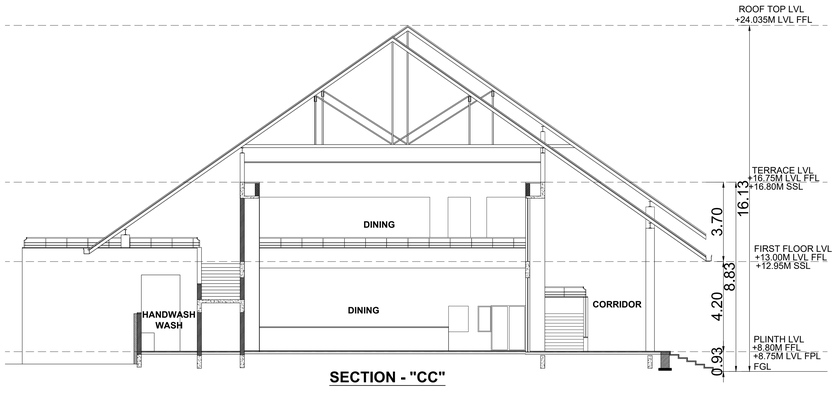

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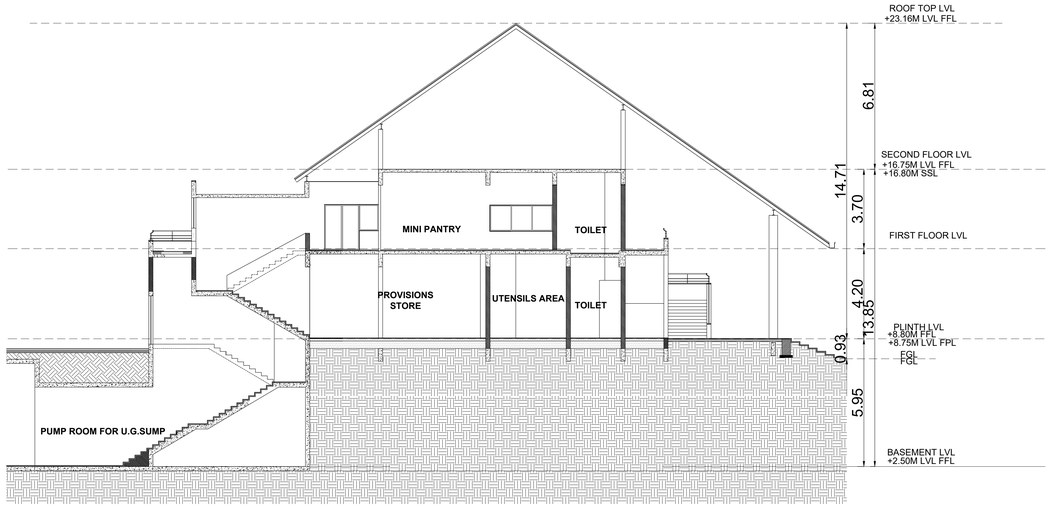

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KITCHEN & DINING	SHEET NO: 03 / 08

PLAN SHOWING THE PROPOSED INTERNATIONAL RESIDENTIAL SCHOOL FOR M/S.RAJESHWARI EDUCATIONAL AND CHARITABLE TRUST IN THE R.S. NO. 694/2B, 694/3B, 694/1C,694/1B1, 695/1, 695/2, 695/3, 695/4, 696/1A1, 696/1A2, 696/1A3, 696/1A4, 696/1A5, 696/1B, 696/1C, 696/2A, 696/2B1, 696/2B2, 696/2C1, 696/2D, 699, 700/1, 700/2, 701/1, 701/2A, 701/2B, 701/3, 702, 703/1A, 703/1B, 703/1C, 703/1D, 703/1E, 703/2A, 703/2B ,703/2C, 703/2D, 703/3A1, 703/3A2, 703/3A3, 703/3B1, 703/3B2, 703/3B3, 704/1, 704/2, 704/3, 704/4, 704/5, 704/6, 705/1, 706/1, 714/2D,708/3B,1121/8B AT KAYAAR VILLAGE, THIRUPORUR TALUK, CHENGALPATTU DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION	:	RCC 1:1.5:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.
RCC WORK	:	All Column, Beams, Roof Slab, Lintel,& Sunshade are in CC 1:11/2:3(M-25)
BRICKWORK	:	B.W in Basement & Superstructure are in CM 1:5.
JOINERY	:	Joineries are made with Steel (or) first class teak wood.
WEATHERING COURSE	:	9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortor and sloped with water proofing compound.
PLASTERING	:	Ceiling plastering with CM 1:3Inside & Outside walls are plastering with CM 1:4.
PAINTING	:	White washing with two coats over the one coat of primer for Ceiling.Colour washing with two coats over one coat of primer for all Walls.

JOINERY SCHEDULE

RS 01	5.80 x 3.10	ROLLING SHUTTER
GD1	1.80 x 3.10	ALUMINIUM FRAME WITH GLAZING.
GD2	1.70 x 3.10	ALUMINIUM FRAME WITH GLAZING.
GD3	2.00 x 3.10	ALUMINIUM FRAME WITH GLAZING.
LD	1.00 x 2.65	ALUMINIUM FRAME
D1	2.00 x 2.65	TEAK WOOD DOOR WITH FLUSH SHUTTER
D2	1.05 x 2.65	TEAK WOOD DOOR WITH FLUSH SHUTTER
D3	0.60 x 2.65	DOOR
FD	1.80 x 2.65	FIXED DOOR TEAK WOOD WITH FLUSH SHUTTER
SD1	4.80 x 3.10	TEAK WOOD DOOR WITH FLUSH SHUTTER
SD2	2.80 x 3.10	TEAK WOOD DOOR WITH FLUSH SHUTTER
SD3	4.60 x 3.10	TEAK WOOD DOOR WITH FLUSH SHUTTER
V01	0.90 x 0.60	ALUMINIUM FRAME WITH GLAZING.
V02	0.80 x 0.60	ALUMINIUM FRAME WITH GLAZING.
V03	1.70 x 0.75	ALUMINIUM FRAME WITH GLAZING.
V04	0.60 x 0.60	ALUMINIUM FRAME WITH GLAZING.
V05	1.40 x 0.50	ALUMINIUM FRAME WITH GLAZING.
V06	2.90 x 0.75	ALUMINIUM FRAME WITH GLAZING.
V07	0.63 x 0.90	ALUMINIUM FRAME WITH GLAZING.
V08	2.00 x 0.75	ALUMINIUM FRAME WITH GLAZING.
SW01	1.80 x 1.80	ALUMINIUM FRAME WITH GLAZING.
SW 2	4.80 x 1.80	ALUMINIUM FRAME WITH GLAZING.
SW 3	2.60 x 1.80	ALUMINIUM FRAME WITH GLAZING.
SW 4	4.10 x 1.80	ALUMINIUM FRAME WITH GLAZING.
SW 5	1.55 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 6	2.80 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 7	2.10 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 8	1.55 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 9	2.40 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 10	1.10 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 11	1.35 x 1.20	ALUMINIUM FRAME WITH GLAZING.
SW 12	1.20 x 1.20	ALUMINIUM FRAME WITH GLAZING.
PS	-	PLUMBING SHAFT
DS	-	DRAINAGE SHAFT
ES	-	ELECTRICAL SHAFT

COLOUR INDEX :	REFERENCE :
PROPOSED	SCALE : 1:100
BOUNDARY	DATE : 21 JUL 2023
ROAD	
DRIVEWAY	

S E W N

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

APPLICANT :

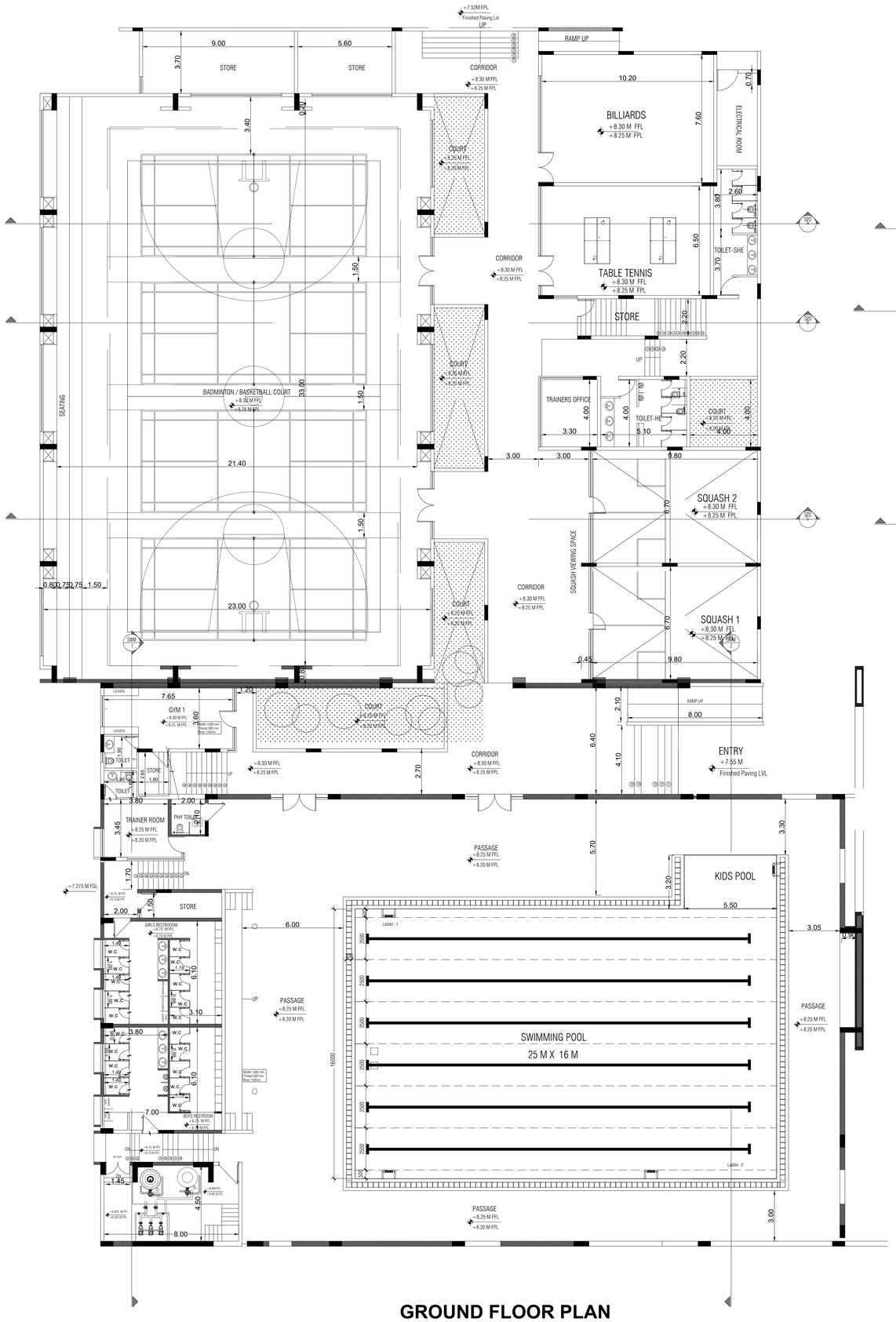
For Vellore International School (VIS)
Chairman

ARCHITECT / REGISTERED ENGINEER :

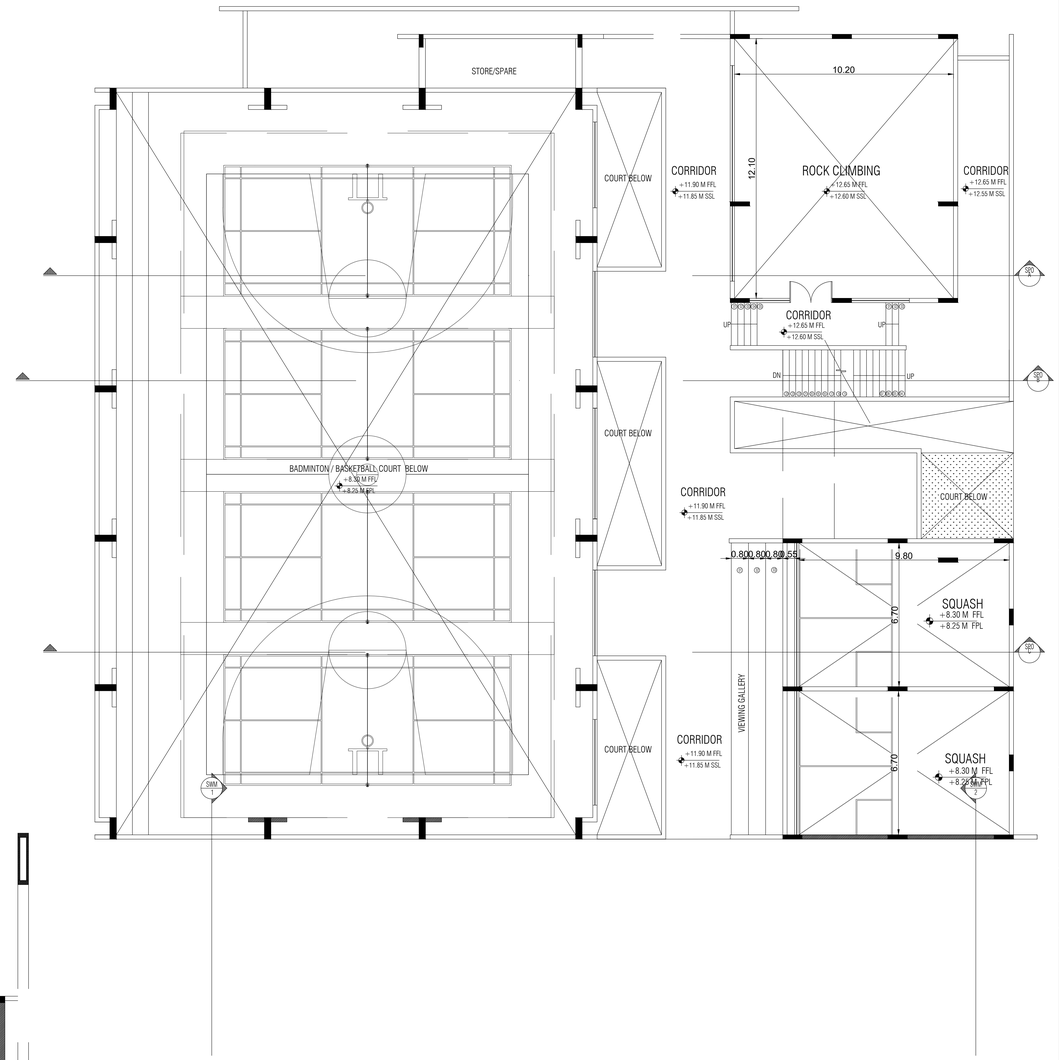
R. BENJAMIN
B. Arch (CA/ 81/ 10033)
Registered Architect Gr-I (RA)
Reg. No. CGLRGN/RA/Gr.I/2019/07/025

REGISTERED STRUCTURAL ENGINEER :

PRAM KUMAR DHAS .G
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg. No: TN/RSE/Gr-I/2020/00001



GROUND FLOOR PLAN



SPORTS COMPLEX	SHEET NO: 04 / 08

PLAN SHOWING THE PROPOSED INTERNATIONAL RESIDENTIAL SCHOOL FOR M/S.RAJESHWARI EDUCATIONAL AND CHARITABLE TRUST IN THE R.S. NO. 694/2B, 694/3B, 694/1C,694/1B1, 695/1, 695/2, 695/3, 695/4, 696/1A1, 696/1A2, 696/1A3, 696/1A4, 696/1A5, 696/1B, 696/1C, 696/2A, 696/2B1, 696/2B2, 696/2C1, 696/2D, 699, 700/1, 700/2, 701/1, 701/2A, 701/2B, 701/3, 702, 703/1A, 703/1B, 703/1C, 703/1D, 703/1E, 703/2A, 703/2B ,703/2C, 703/2D, 703/3A1, 703/3A2, 703/3A3, 703/3B1, 703/3B2, 703/3B3, 704/1, 704/2, 704/3, 704/4, 704/5, 704/6, 705/1, 706/1, 714/2D,708/3B,1121/8B AT KAYAAR VILLAGE, THIRUPORUR TALUK, CHENGALPATTU DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION	: RCC 1:11/2:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.
RCC WORK	: All Column, Beams, Roof Slab, Lintel,& Sunshade are in CC 1:11/2:3(M-25)
BRICKWORK	: B.W in Basement & Superstructure are in CM 1:5.
JOINERY	: Joineries are made with Steel (or) first class teak wood.
WEATHERING COURSE	: 9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortor and sloped with water proofing compound.
PLASTERING	: Ceiling plastering with CM 1:3Inside & Outside walls are plastering with CM 1:4.
PAINTING	: White washing with two coats over the one coat of primer for Ceiling.Colour washing with two coats over one coat of primer for all Walls.

COLOUR INDEX :	REFERENCE :
PROPOSED	SCALE : 1:100
BOUNDARY	DATE : 21 JUL 2023
ROAD	
DRIVEWAY	

S E W N

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

APPLICANT :

For Vellore International School (VIS)

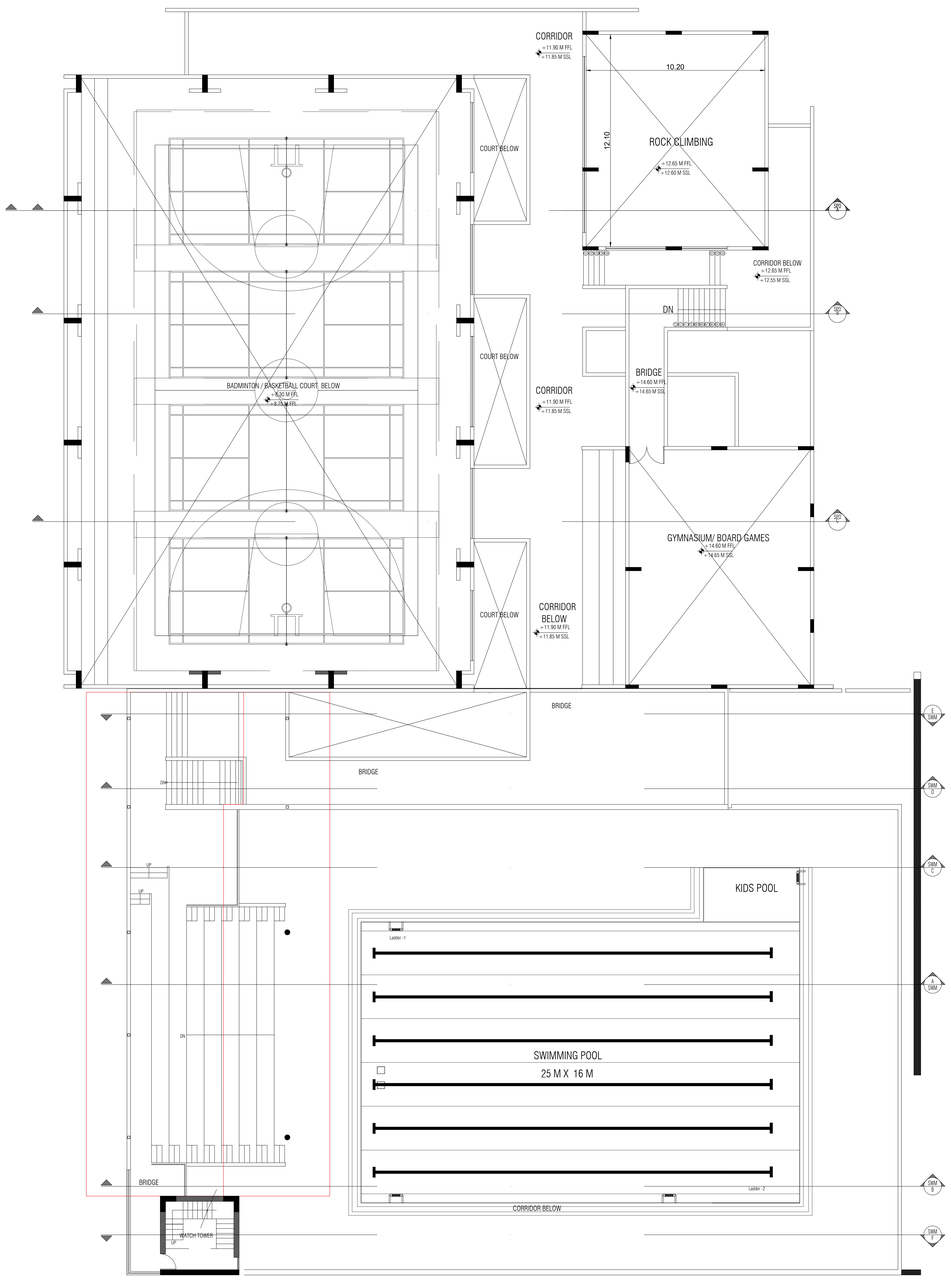
Chairman

ARCHITECT / REGISTERED ENGINEER :

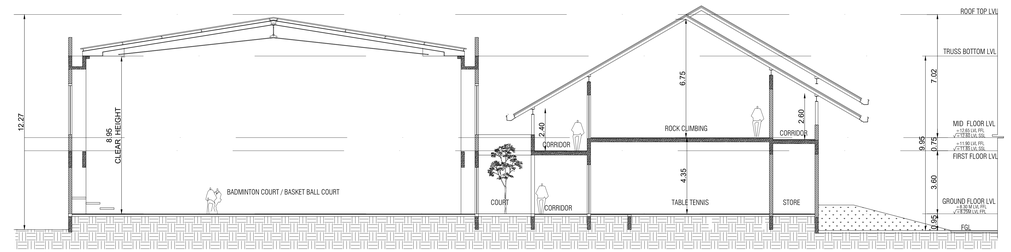
R. BENJAMIN
B. Arch (CA/86/10033)
Registered Architect Gr.I (RA)
Reg. No. CGLRGN/RA/Gr.I/2019/07/025

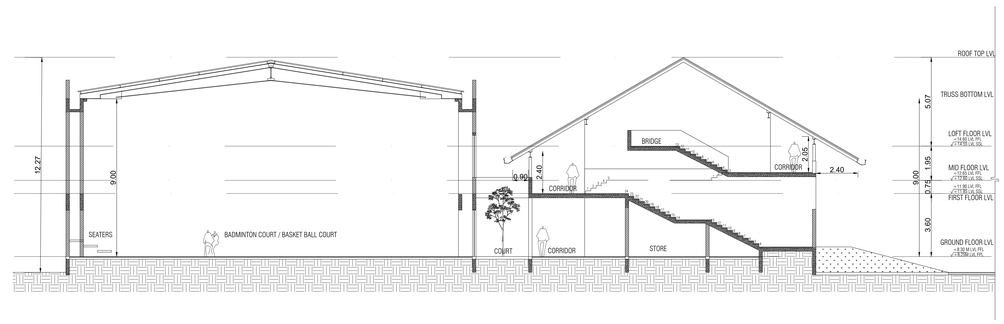
REGISTERED STRUCTURAL ENGINEER :

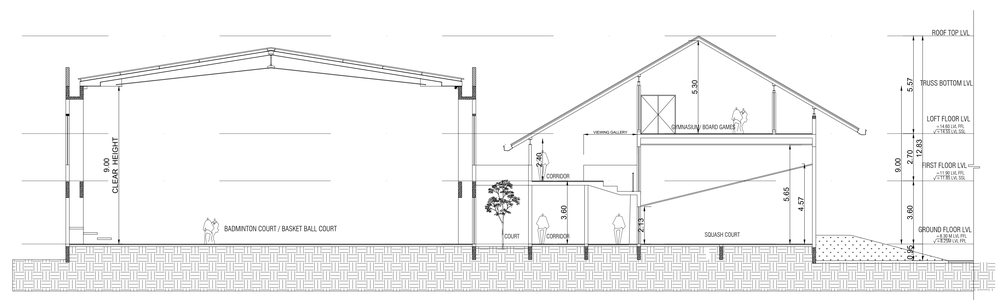
PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg.No: TVLR/RSE/Gr-I/2023/02/001



FIRST FLOOR PLAN







SPORTS COMPLEX	SHEET NO: 05 / 08

PLAN SHOWING THE PROPOSED INTERNATIONAL RESIDENTIAL SCHOOL FOR M/S.RAJESHWARI EDUCATIONAL AND CHARITABLE TRUST IN THE R.S. NO. 694/2B, 694/3B, 694/1C,694/1B1, 695/1, 695/2, 695/3, 695/4, 696/1A1, 696/1A2, 696/1A3, 696/1A4, 696/1A5, 696/1B, 696/1C, 696/2A, 696/2B1, 696/2B2, 696/2C1, 696/2D, 699, 700/1, 700/2, 701/1, 701/2A, 701/2B, 701/3, 702, 703/1A, 703/1B, 703/1C, 703/1D, 703/1E, 703/2A, 703/2B ,703/2C, 703/2D, 703/3A1, 703/3A2, 703/3A3, 703/3B1, 703/3B2, 703/3B3, 704/1, 704/2, 704/3, 704/4, 704/5, 704/6, 705/1, 706/1, 714/2D,708/3B,1121/8B AT KAYAAR VILLAGE, THIRUPORUR TALUK, CHENGALPATTU DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION	:	RCC 1:11/2:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.
RCC WORK	:	All Column, Beams, Roof Slab, Lintel,& Sunshade are in CC 1:11/2:3(M-25)
BRICKWORK	:	B.W in Basement & Superstructure are in CM 1:5.
JOINERY	:	Joineries are made with Steel (or) first class teak wood.
WEATHERING COURSE	:	9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortor and sloped with water proofing compound.
PLASTERING	:	Ceiling plastering with CM 1:3Inside & Outside walls are plastering with CM 1:4.
PAINTING	:	White washing with two coats over the one coat of primer for Ceiling.Colour washing with two coats over one coat of primer for all Walls.

COLOUR INDEX :		REFERENCE :	
PROPOSED		SCALE : 1:100	S E W N
BOUNDARY		DATE : 21 JUL 2023	
ROAD			
DRIVEWAY			

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

APPLICANT :

For Vellore International School (VIS)

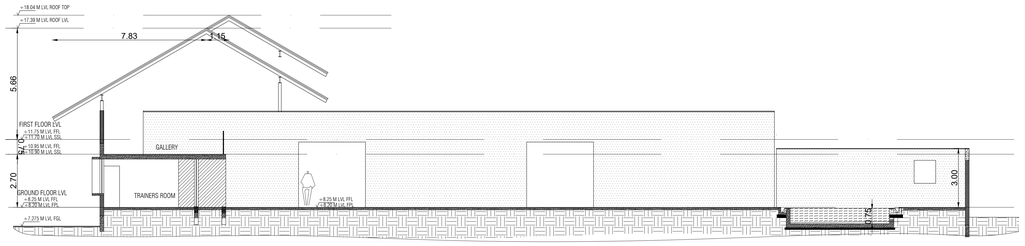
Chairman

ARCHITECT / REGISTERED ENGINEER :

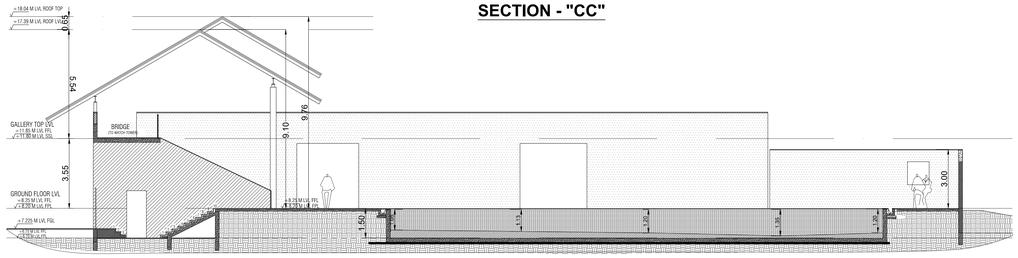
R. BENJAMIN
B. Arch (CA/88/10033)
Registered Architect Gr.I (RA)
Reg.No. CGLRGN/RA/Gr.I/2019/07/025

REGISTERED STRUCTURAL ENGINEER :

PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg.No: TVLR/RSE/Gr-I/2023/02/001



SECTION - "CC"



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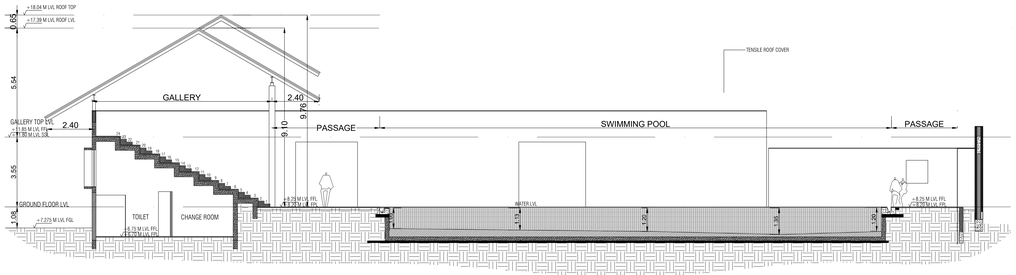

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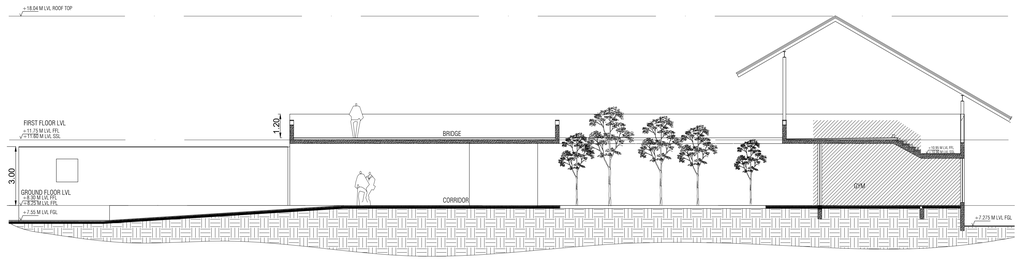

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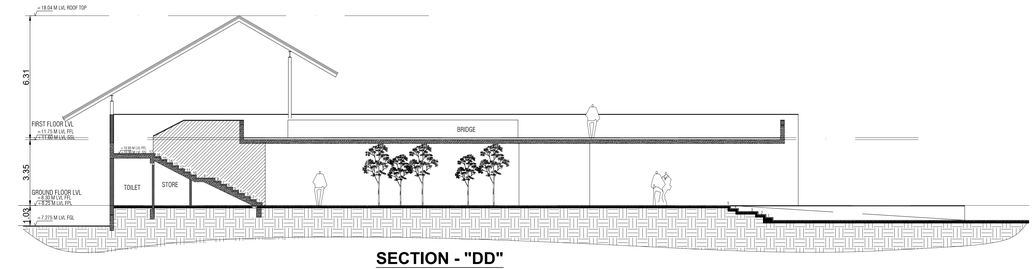

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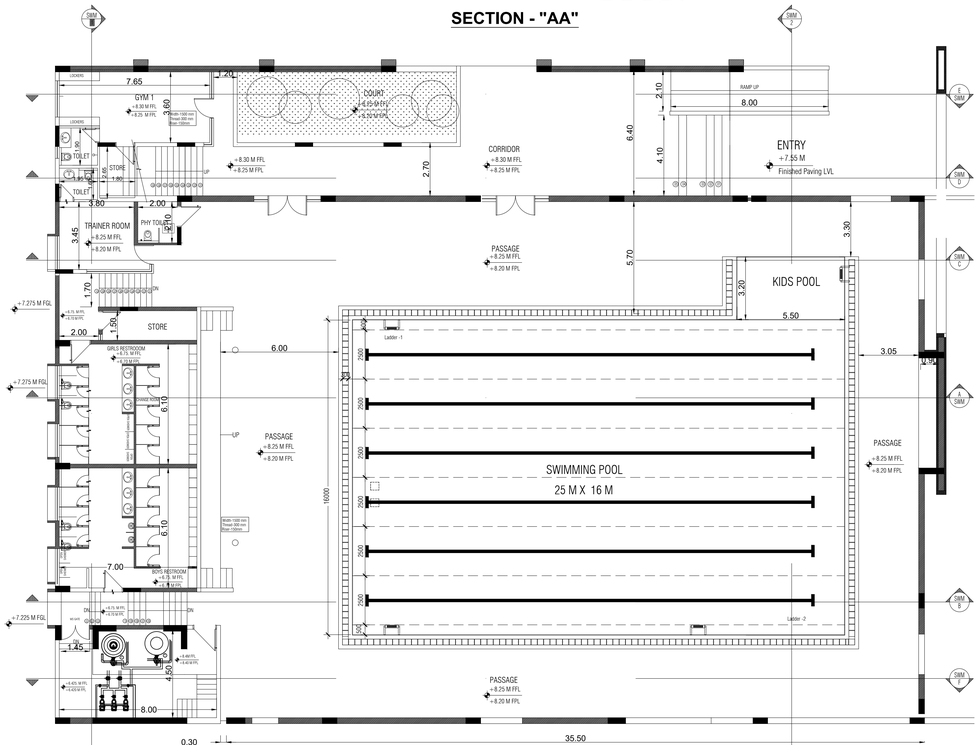
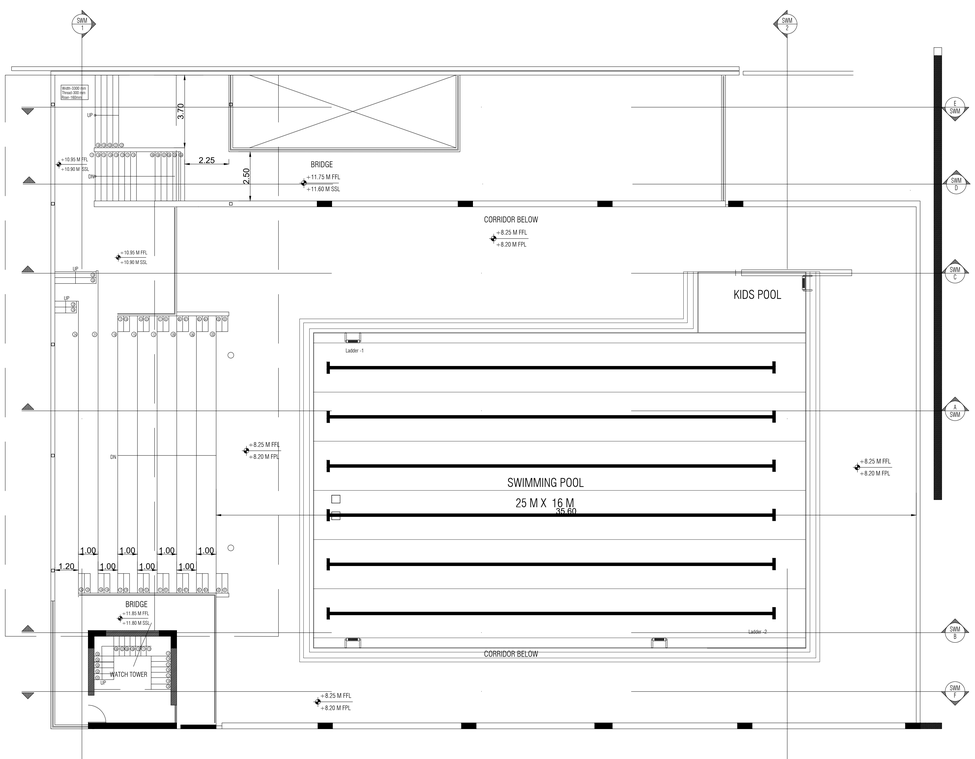


GROUND FLOOR PLAN



FIRST FLOOR PLAN

SWIMMING POOL	SHEET NO: 06 / 08

PLAN SHOWING THE PROPOSED INTERNATIONAL RESIDENTIAL SCHOOL FOR M/S.RAJESHWARI EDUCATIONAL AND CHARITABLE TRUST IN THE R.S. NO. 694/2B, 694/3B, 694/1C,694/1B1, 695/1, 695/2, 695/3, 695/4, 696/1A1, 696/1A2, 696/1A3, 696/1A4, 696/1A5, 696/1B, 696/1C, 696/2A, 696/2B1, 696/2B2, 696/2C1, 696/2D, 699, 700/1, 700/2, 701/1, 701/2A, 701/2B, 701/3, 702, 703/1A, 703/1B, 703/1C, 703/1D, 703/1E, 703/2A, 703/2B ,703/2C, 703/2D, 703/3A1, 703/3A2, 703/3A3, 703/3B1, 703/3B2, 703/3B3, 704/1, 704/2, 704/3, 704/4, 704/5, 704/6, 705/1, 706/1, 714/2D,708/3B,1121/8B AT KAYAAR VILLAGE, THIRUPORUR TALUK, CHENGALPATTU DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION	:	RCC 1:11/2:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.
RCC WORK	:	All Column, Beams, Roof Slab, Lintel,& Sunshade are in CC 1:11/2:3(M-25)
BRICKWORK	:	B.W in Basement & Superstructure are in CM 1:5.
JOINERY	:	Joineries are made with Steel (or) first class teak wood.
WEATHERING COURSE	:	9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortor and sloped with water proofing compound.
PLASTERING	:	Ceiling plastering with CM 1:3Inside & Outside walls are plastering with CM 1:4.
PAINTING	:	White washing with two coats over the one coat of primer for Ceiling.Colour washing with two coats over one coat of primer for all Walls.

COLOUR INDEX :	REFERENCE :
PROPOSED	SCALE : 1:100
BOUNDARY	DATE : 21 JUL 2023
ROAD	
DRIVEWAY	

S E W N

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

APPLICANT :

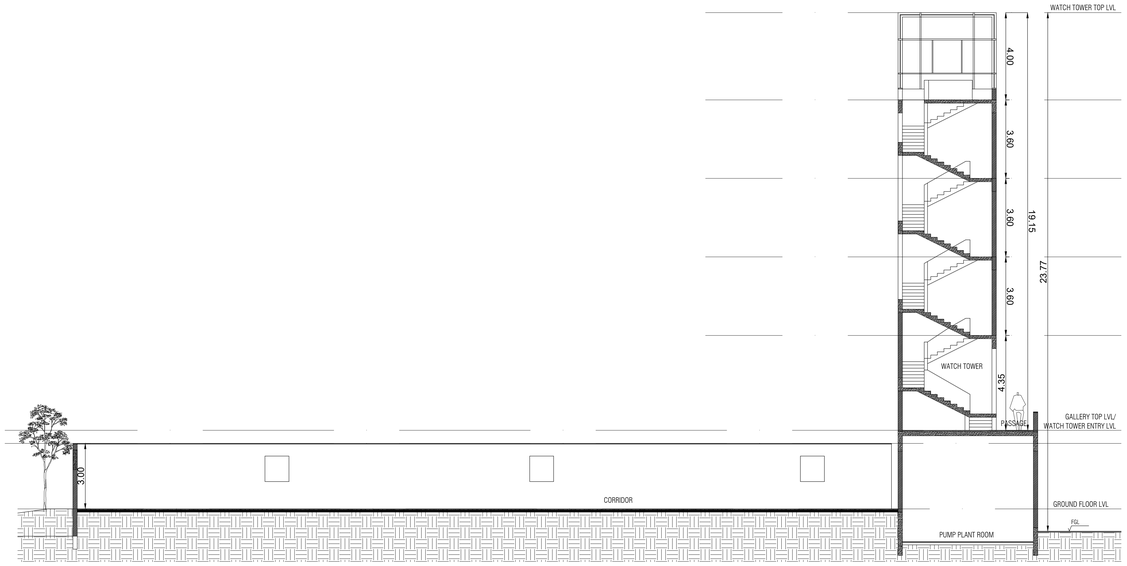
For Vellore International School (VIS)
Chairman

ARCHITECT / REGISTERED ENGINEER :

R. BENJAMIN
B. Arch (CA/86/10033)
Registered Architect Gr.I (RA)
Reg.No. CGLRGN/RA/Gr.I/2019/07/025

REGISTERED STRUCTURAL ENGINEER :

PRAM KAMEL DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg.No: TVLR/RSE/Gr-I/2023/02/001



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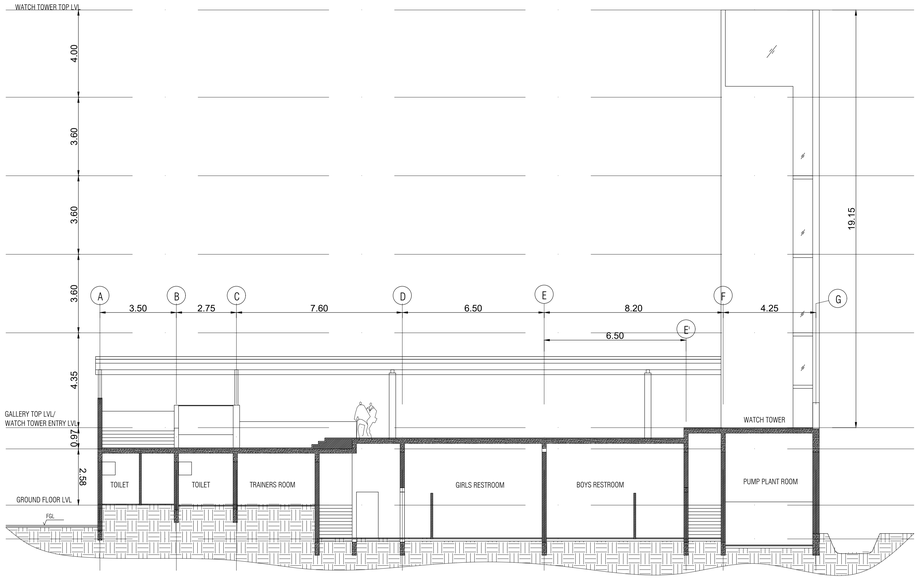
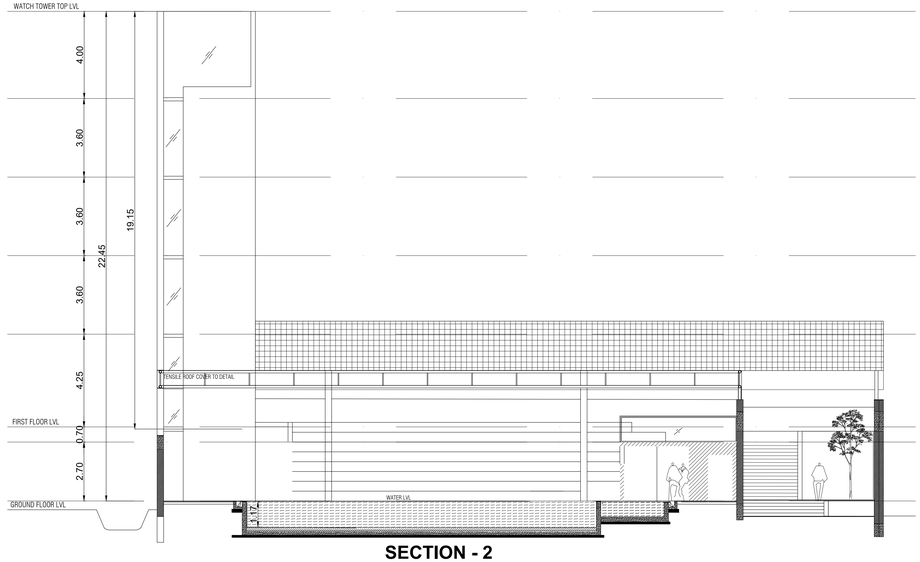


SECTION - 1



SECTION - 2

SWIMMING POOL	SHEET NO: 07 / 08

PLAN SHOWING THE PROPOSED INTERNATIONAL RESIDENTIAL SCHOOL FOR M/S.RAJESHWARI EDUCATIONAL AND CHARITABLE TRUST IN THE R.S. NO. 694/2B, 694/3B, 694/1C,694/1B1, 695/1, 695/2, 695/3, 695/4, 696/1A1, 696/1A2, 696/1A3, 696/1A4, 696/1A5, 696/1B, 696/1C, 696/2A, 696/2B1, 696/2B2, 696/2C1, 696/2D, 699, 700/1, 700/2, 701/1, 701/2A, 701/2B, 701/3, 702, 703/1A, 703/1B, 703/1C, 703/1D, 703/1E, 703/2A, 703/2B ,703/2C, 703/2D, 703/3A1, 703/3A2, 703/3A3, 703/3B1, 703/3B2, 703/3B3, 704/1, 704/2, 704/3, 704/4, 704/5, 704/6, 705/1, 706/1, 714/2D,708/3B,1121/8B AT KAYAAR VILLAGE, THIRUPORUR TALUK, CHENGALPATTU DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION	:	RCC 1:11/2:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.
RCC WORK	:	All Column, Beams, Roof Slab, Lintel,& Sunshade are in CC 1:11/2:3(M-25)
BRICKWORK	:	B.W in Basement & Superstructure are in CM 1:5.
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PLASTERING	:	Ceiling plastering with CM 1:3Inside & Outside walls are plastering with CM 1:4.
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COLOUR INDEX :	REFERENCE :
PROPOSED	SCALE : 1:100
BOUNDARY	DATE : 21 JUL 2023
ROAD	
DRIVEWAY	

S E W N

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

APPLICANT :

For Vellore International School (VIS)

Chairman

REGISTERED STRUCTURAL ENGINEER :

PRAM KAMEL DHAS .C
M.E. Structural Engineering
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Reg.No: TVLR/RSE/Gr-I/2023/02/001

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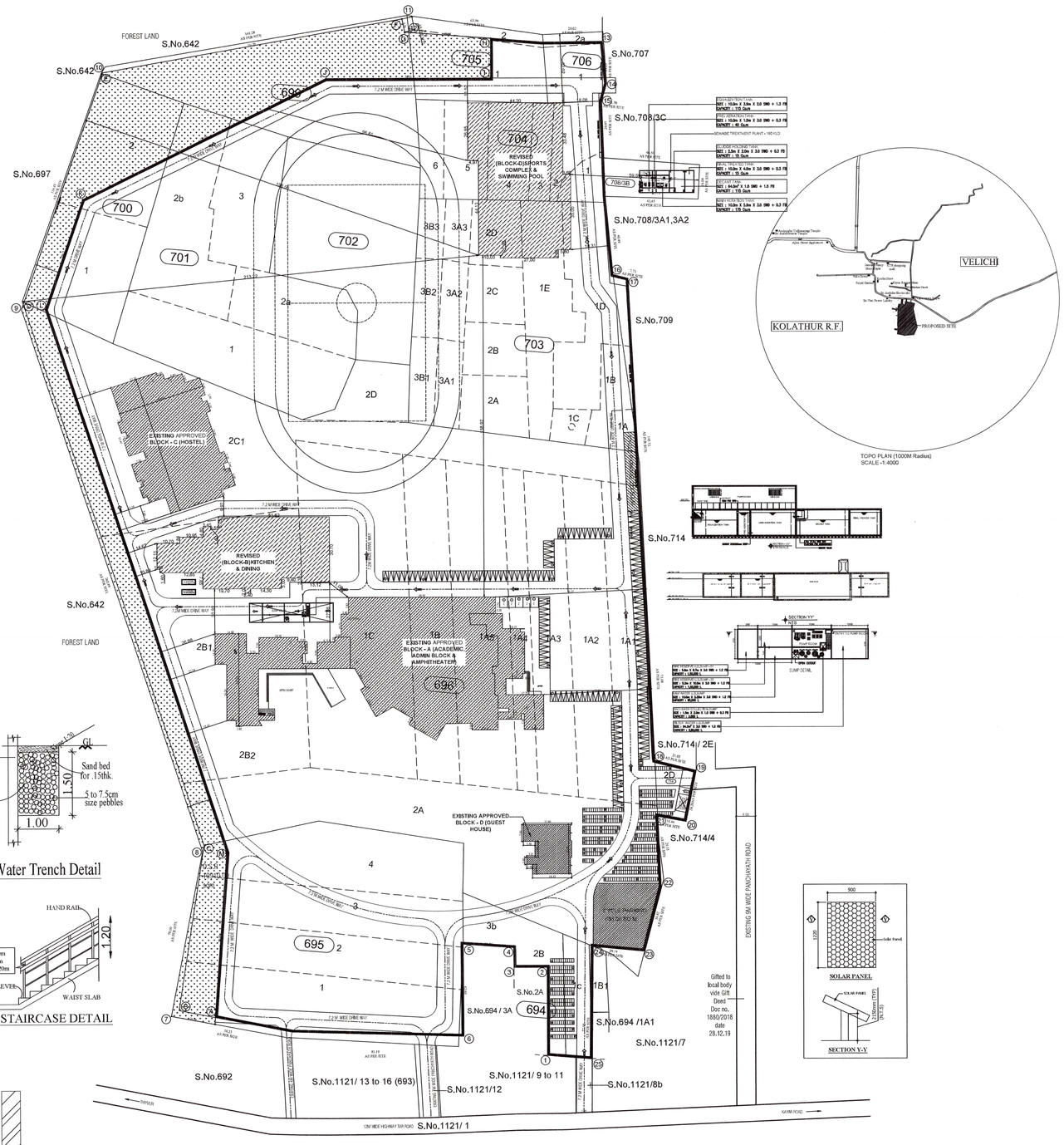
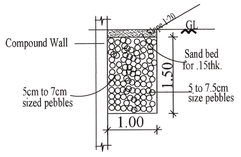
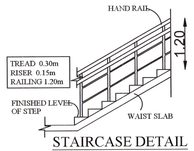


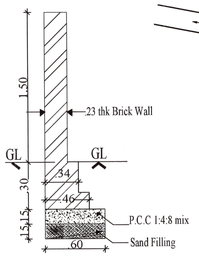
TOPO PLAN (1000M Radius)
SCALE -1:4000



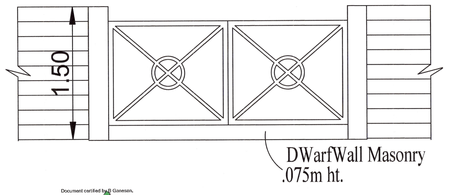
Rain Water Trench Detail



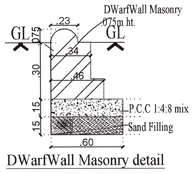
STAIRCASE DETAIL



CompoundWall detail



Gate Detail



DWarfWall Masonry detail

SHEET NO:08/08

SITE PLAN SHOWING THE PROPOSED INTERNATIONAL RESIDENTIAL SCHOOL FOR M/S.RAJESHWARI EDUCATIONAL AND CHARITABLE TRUST IN THE R.S. NO. 694/2B, 694/3B, 694/1C, 694/1B1, 695/1, 695/2, 695/3, 695/4, 696/1A1, 696/1A2, 696/1A3, 696/1A4, 696/1A5, 696/1B, 696/1C, 696/2A, 696/2B1, 696/2B2, 696/2C1, 696/2D, 699, 700/1, 700/2, 701/1, 701/2A, 701/2B, 701/3, 702, 703/1A, 703/1B, 703/1C, 703/1D, 703/1E, 703/2A, 703/2B ,703/2C, 703/2D, 703/3A1, 703/3A2, 703/3A3, 703/3B1, 703/3B2, 703/3B3, 704/1, 704/2, 704/3, 704/4, 704/5, 704/6, 705/1, 706/1, 714/2D,708/3B,1121/8B AT KAYAAR VILLAGE, THIRUPORUR TALUK, CHENGALPATTU DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METRE

AREA STATEMENT DETAILS

AS PER FMB AREA	: 109081.40 SQ.M
SITE AREA AS PER DOCUMENT	: 109081.40 SQ.M
SUPER IMPOSED SITE AREA	: 110142.40 SQ.M

EXISTING APPROVED BUILDING AREA DETAILS :

S.NO	DESCRIPTION	FSI (SQ.M)	NON-FSI (SQ.M)	TOTAL (SQ.M)
01	(BLOCK- A) ACADEMIC BLOCK, ADMIN BLOCK &AMPHITHEATER).			
	GROUND FLOOR	4435.10	-	4435.10
	FIRST FLOOR	1546.05	-	1546.05
	SECOND FLOOR	1062.94	-	1062.94
	THIRD FLOOR	135.62	-	135.62
	SUB TOTAL	7179.71		7179.71
02	(BLOCK -B)KITCHEN & DINING			
	GROUND FLOOR	1662.54		1662.54
	FIRST FLOOR	621.82		621.82
	SUB TOTAL	2284.36		2284.36
03	(BLOCK -C)HOSTEL.			
	GROUND FLOOR	1885.77	-	1885.77
	FIRST FLOOR	1567.96	-	1567.96
	SECOND FLOOR	1812.58		1812.58
	THIRD FLOOR	1293.46	-	1293.46
	SUB TOTAL	6559.77	-	6559.77
04	GUEST HOUSE			
	GROUND FLOOR	440.93	-	440.93
	FIRST FLOOR	312.52	-	312.52
	SECOND FLOOR	180.12	-	180.12
	SUB TOTAL	933.57		933.57
05	CHANGING ROOM	109.32	-	109.32
06	SVIMMING POOL	401.57	-	401.57
EXISTING APPROVED TOTAL AREA (A)		17468.30		17468.30
REVISED & PROPOSED AREA DETAILS.				
07	KITCHEN & DINING (REVISED) BLOCK - B			
	GROUND FLOOR	2170.76	-	2170.76
	FIRST FLOOR	1761.24	167.33	1928.57
	SECOND FLOOR	347.53	-	347.53
	SUB TOTAL	4279.53	167.33	4446.86
08	SPORTS COMPLEX & SWIMMING POOL (REVISED) BLOCK - D			
	GROUND FLOOR	2103.64	-	2103.64
	FIRST FLOOR	1201.14	128.11	1329.25
	SECOND FLOOR	20.25	-	20.25
	THIRD FLOOR	20.25	-	20.25
	FOURTH FLOOR	20.25	-	20.25
	FIFTH FLOOR	20.25	-	20.25
		3365.78	-	3513.89
REVISED & PROPOSED TOTAL AREA (B)		7665.31	295.44	7960.75

EXISTING APPROVED F.S.I AREA (A)
(2) (5) (6)
(17468.30 - 2284.36 - 109.32 - 401.57) = 14673.05

REVISED & PROPOSED F.S.I AREA (B) = 7665.31
(A) (B)
TOTAL FSI AREA = (14673.05 + 7665.31) = 22338.36 SQ.M

FLOOR SPACE INDEX = 22338.36 / 109081.40 = 0.205

O.S.R DETAILS :

O.S.R REQUIRED	=	10908.00 SQ.M
O.S.R PROVIDED	=	10910.00 SQ.M

PARKING DETAILS :

EXISTING CAR PARKING PROVIDED	= (134+5PCP) NOS
EXISTING TWO WHEELER PARKING PROVIDED	= 537 NOS
EXISTING CYCLE PARKING PROVIDED	= 838 NOS
REVISED CAR PARKING REQUIRED	= 04 NOS
REVISED TWO WHEELER PARKING REQUIRED	= 23 NOS
REVISED CYCLE PARKING REQUIRED	= 223 NOS
REVISED CAR PARKING PROVIDED	= 04 NOS
REVISED TWO WHEELER PARKING PROVIDED	= 23 NOS
REVISED CYCLE PARKING PROVIDED	= 223 NOS
EXISTING & REVISED CAR PARKING PROVIDED	= 143 NOS
EXISTING & REVISED TWO WHEELER PARKING PROVIDED	= 560 NOS
EXISTING & REVISED CYCLE PARKING PROVIDED	= 1061 NOS

COLOUR INDEX :
- EXISTING
- PROPOSED
- BOUNDARY
- ROAD
- DRIVEWAY

REFERENCE :
SCALE 1:800
DATE 21 JUL 2023

S N E W

APPLICANT :

For Vellore International School (VIS)
Chairman

REGISTERED STRUCTURAL ENGINEER :

PRAM KUMAR DHAS .C
M.E. Structural Engineering
Registered Structural Engineer Grade-I (RSE)
Reg.No:TN/01/RSE/G-I/2023/021001

ARCHITECT / REGISTERED ENGINEER :

R. BENJAMIN
B. Arch (CA/2001/50003)
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