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ALL DIMENSIONS ARE
IN METER

Scale:- 1 : 100Sheet No : 6/20

BLOCK 1- SCHOOL-GROUND FLOOR PLAN

DETAILED PLAN SHOWING THE PROPOSED R.C.C. ROOFED CONSTRUCTION OF THE EDUCATIONAL BUILDING IN S.F.NO:82/1 OF VADAPOONDI & 197/2B & 2D OF NAGALOOR VILLAGE, KALLAKURICHI TALUK , KALLAKURICHI DISTRICT.
APPLICANT :THE HEADMASTER (GOVERNMENT HIGHER SECONDARY SCHOOL)

AREA STATEMENT

VILLAGE	SF.No.	AREA AS PER ORDER COPY		
		IN Sq.M.	IN SFT.	IN HEC.
VADAPOONDI	82/1	19800.00	213125.40	1.98.00
NAGALOOR	197/2B	807.00	8686.47	0.08.07
	197/2D	850.00	9149.32	0.08.50
	TOTAL	21457.00	2230961.19	2.14.57

AS PER FMB		21222.47		
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JOINERY DETAILS			LEGEND						
SYM	DESCRIPTION	IN METER	Block Name	Floor Name	Floor Area in Sq.m	Deduction Area in Sq.m	Total FSI Area in Sq.m	Total Non-FSI Area in Sq.m	Total Built up Area in Sq.m
M.D	STEEL FRAMED TOUGHNED GLASS DOORS	2.00 X 2.40	Block-1 Proposed (School)	Ground Floor	2172.94	259.58	1913.36	-	1913.36
D1	STEEL FRAMED DOOR WITH STEEL SHUTTERS WITH PARTLY GLAZED AND MDF SHUTTER DOORS	1.50 X 2.10		First Floor	2172.94	290.35	1882.59	-	1882.59
D2	STEEL FRAMED DOOR WITH MDF SHUTTER	1.20 X 2.10		Second Floor	2103.75	290.53	1813.22	-	1813.22
D3	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		Terrace Floor	-	-	-	41.54	41.54
D4	ABS DOOR	1.00 X 2.10	Block-2 Proposed (Girl's Hostel)	TOTAL	6449.63	840.46	5609.17	41.54	5650.71
W	UPVC FRAMED WINDOWS WITH SHUTTERS	1.80 X 1.50		Ground Floor	1695.38	302.08	1393.30	-	1393.30
W1	UPVC FRAMED WINDOWS WITH SHUTTERS	1.50 X 1.50		First Floor	1568.65	207.55	1361.10	-	1361.10
W2	UPVC FRAMED WINDOWS WITH SHUTTERS	1.20 X 1.50		Second Floor	1568.65	207.55	1361.10	-	1361.10
SW	UPVC FRAMED WINDOWS WITH SHUTTERS (SLIDING)	1.80 X 1.50	Block-3 Proposed (Boy's Hostel)	Third Floor	1568.65	207.55	1361.10	-	1361.10
SD	SLIDING SHUTTER ABS DOOR	1.00 X 2.10		Fourth Floor	1568.65	207.55	1361.10	-	1361.10
V	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	2.40 X 0.75		Terrace Floor	-	-	-	103.94	103.94
V1	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	2.00 X 0.75		TOTAL	7969.98	1132.28	6837.70	103.94	6941.64
V2	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	1.50 X 0.75		Ground Floor	1695.38	302.08	1393.30	-	1393.30
V3	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	0.90 X 0.75		First Floor	1568.65	207.55	1361.10	-	1361.10
FG1	FIXED GLAZING	1.20 X 2.75		Second Floor	1568.65	207.55	1361.10	-	1361.10
FG2	FIXED GLAZING	1.20 X 6.05		Third Floor	1568.65	207.55	1361.10	-	1361.10
J	CONCRETE JOLLY	1.50 X 1.30		Fourth Floor	1568.65	207.55	1361.10	-	1361.10
				Terrace Floor	-	-	-	103.94	103.94
			TOTAL		7969.98	1132.28	6837.70	103.94	6941.64
			GRAND TOTAL		22389.59	2759.10	19303.77	249.42	19533.99
			FLOOR SPACE INDEX		0.909<2.00				
			PLOT COVERAGE		22.14%<50%				

FIRE SAFETY EQUIPMENT

SMOKE DEDICATOR/AUTO SPRINKLER

EMERGENCY LIGHT

FIRE ALARM SWITCH

FIRE HYDRANT

FIRE ALARM

FIRE EXTINGUISHER

Scale: 1:200

HOT WATER TANK

SIDE ELEVATION

SOLAR WATER HEATER

STAIRCASE DETAIL, Scale: 1:100

DETAILED PLAN OF RAINWATER PERCOLATION PEBBLE BED

COMPOUND WALL DETAIL

Scale: 1:100

Plan of Sewage Treatment Plant & Hydraulic Flow Diagram

Scale: 1:400

2. HORIZONTAL REBAR RODS

3. VERTICAL REINFORCEMENT IN BRICK WALLS

DETAILS OF COLLECTION SUMP FOR HARVESTING FOR TERRACE

Scale: 1:200

TYPE DESIGN FOR A SEPTIC TANK: 10,000 LITRES CAPACITY

Scale: 1:200

தலைமை ஆளாளர்
கள்ளக்குறிச்சி மாவட்ட அரசு மாநிலப் பள்ளி
கள்ளக்குறிச்சி - 606 202.

REGISTERED STRUCTURAL ENGINEER

REGISTERED ENGINEER



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ALL DIMENSIONS ARE
IN METER

Scale:- 1 : 600Sheet No : 7/20

BLOCK 1- SCHOOL- FIRST FLOOR PLAN

DETAILED PLAN SHOWING THE PROPOSED R.C.C. ROOFED CONSTRUCTION OF THE EDUCATIONAL BUILDING IN S.F.NO:82/1 OF VADAPOONDI & 197/2B & 2D OF NAGALOOR VILLAGE, KALLAKURICHI TALUK , KALLAKURICHI DISTRICT.

APPLICANT :THE HEADMASTER (GOVERNMENT HIGHER SECONDARY SCHOOL)

AREA STATEMENT

VILLAGE	SF.No.	AREA AS PER ORDER COPY		
		IN Sq.M.	IN SFT.	IN HECT.
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NAGALOOR	197/2B	807.00	8686.47	0.08.07
	197/2D	850.00	9149.32	0.08.50
	TOTAL	21457.00	2230961.19	2.14.57

AS PER FMB		21222.47		
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JOINERY DETAILS			LEGEND						
SYM	DESCRIPTION	IN METER	Block Name	Floor Name	Floor Area In Sq.m	Deduction Area In Sq.m	Total FSI Area In Sq.m	Total Non-FSI Area In Sq.m	Total Built up Area In Sq.m
M.D	STEEL FRAMED TOUGHNEDED GLASS DOORS	2.00 X 2.40	Block-1 Proposed (School)	Ground Floor	2172.94	259.58	1913.36	-	1913.36
D1	STEEL FRAMED DOOR WITH STEEL SHUTTERS WITH PARTLY GLAZED AND MDF SHUTTER DOORS	1.50 X 2.10		First Floor	2172.94	290.35	1882.59	-	1882.59
D2	STEEL FRAMED DOOR WITH MDF SHUTTER	1.20 X 2.10		Second Floor	2103.75	290.53	1813.22	-	1813.22
D3	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		Terrace Floor	-	-	-	41.54	41.54
D4	ABS DOOR	1.00 X 2.10	Block-2 Proposed (Girl's Hostel)	TOTAL	6449.63	840.46	5609.17	41.54	5650.71
W	UPVC FRAMED WINDOWS WITH SHUTTERS	1.80 X 1.50		Ground Floor	1695.38	302.08	1393.30	-	1393.30
W1	UPVC FRAMED WINDOWS WITH SHUTTERS	1.50 X 1.50		First Floor	1568.65	207.55	1361.10	-	1361.10
W2	UPVC FRAMED WINDOWS WITH SHUTTERS	1.20 X 1.50		Second Floor	1568.65	207.55	1361.10	-	1361.10
SW	UPVC FRAMED WINDOWS WITH SHUTTERS (SLIDING)	1.80 X 1.50	Block-3 Proposed (Boy's Hostel)	Third Floor	1568.65	207.55	1361.10	-	1361.10
SD	SLIDING SHUTTER ABS DOOR	1.00 X 2.10		Fourth Floor	1568.65	207.55	1361.10	-	1361.10
V	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	2.40 X 0.75		Terrace Floor	-	-	-	103.94	103.94
V1	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	2.00 X 0.75		TOTAL	7969.98	1132.28	6837.70	103.94	6941.64
V2	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	1.50 X 0.75		Grand Floor	1695.38	302.08	1393.30	-	1393.30
V3	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	0.90 X 0.75		First Floor	1568.65	207.55	1361.10	-	1361.10
FG1	FIXED GLAZING	1.20 X 2.75		Second Floor	1568.65	207.55	1361.10	-	1361.10
FG2	FIXED GLAZING	1.20 X 6.05		Third Floor	1568.65	207.55	1361.10	-	1361.10
J	CONCRETE JOLLY	1.50 X 1.30		Fourth Floor	1568.65	207.55	1361.10	-	1361.10
				Terrace Floor	-	-	-	103.94	103.94
			GRAND TOTAL		22389.59	2759.10	19303.77	249.42	19533.99
			FLOOR SPACE INDEX		0.909<2.00				
			PLOT COVERAGE		22.14%<50%				

SMOKE DEDICATOR/AUTO SPRINKLER

EMERGENCY LIGHT

FIRE ALARM SWITCH

FIRE HYDRANT

FIRE ALARM

FIRE EXTINGUISHER

Scale: 1:200

HOT WATER TANK

SIDE ELEVATION

SOLAR WATER HEATER

STAIRCASE DETAIL, Scale: 1:100

T - TREAD : 0.30M

R - RISE : 0.15 M

W - WIDTH : 1.50 m

HAND RAIL - 0.90m

PERCOLATION PEBBLE BED

SAND FILLING

CHECK GATE

COMPOUND WALL DETAIL

Scale: 1:100

1 METRE HIGH BUILT UP COMPOUND WALL

PARTIAL WALL WITH SAND FILLING

SCALE PLASTER

GRAVEL CONCOURSE

Plan of Sewage Treatment Plant & Hydraulic Flow Diagram

Scale: 1:400

Domestic Effluent Treatment Plant Hydraulic Flow Diagram

2. HORIZONTAL REBAR RODS

3. VERTICAL REINFORCEMENT IN BRICK WALLS

LIFT SHAFT

TOILET ROOM

WC ROOM

DOOR

CEILING LINE

LEVEL LINE

FOUNDATION

COLLECTION SUMP FOR HARVESTING FOR TERRACE

Scale: 1:200

ROOF TOP

GULLY

DOWN PIPE

RAIN PIPES

RAISED AREA OF ROOF TOP

TYPE DESIGN FOR A SEPTIC TANK: 10,000 LITRES CAPACITY

(Scale: 1:200)

SEPTIC TANK

AIR LOCK

OVERFLOW

UNDERFLOW

VENTILATING PIPE

MANHOLE

INSPECTION MANHOLE

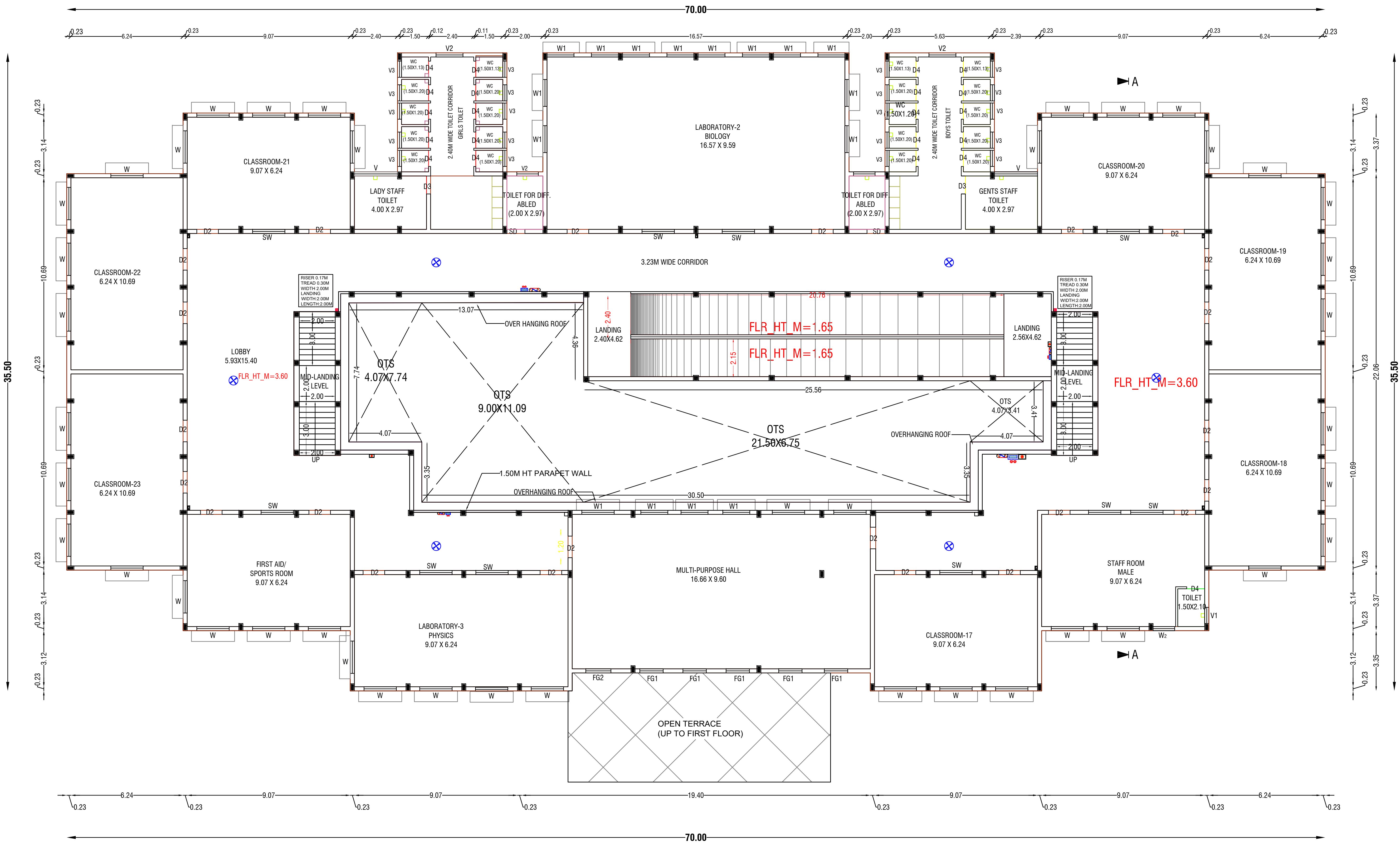
SCALE: 1:200

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REGISTERED STRUCTURAL ENGINEER

REGISTERED ENGINEER

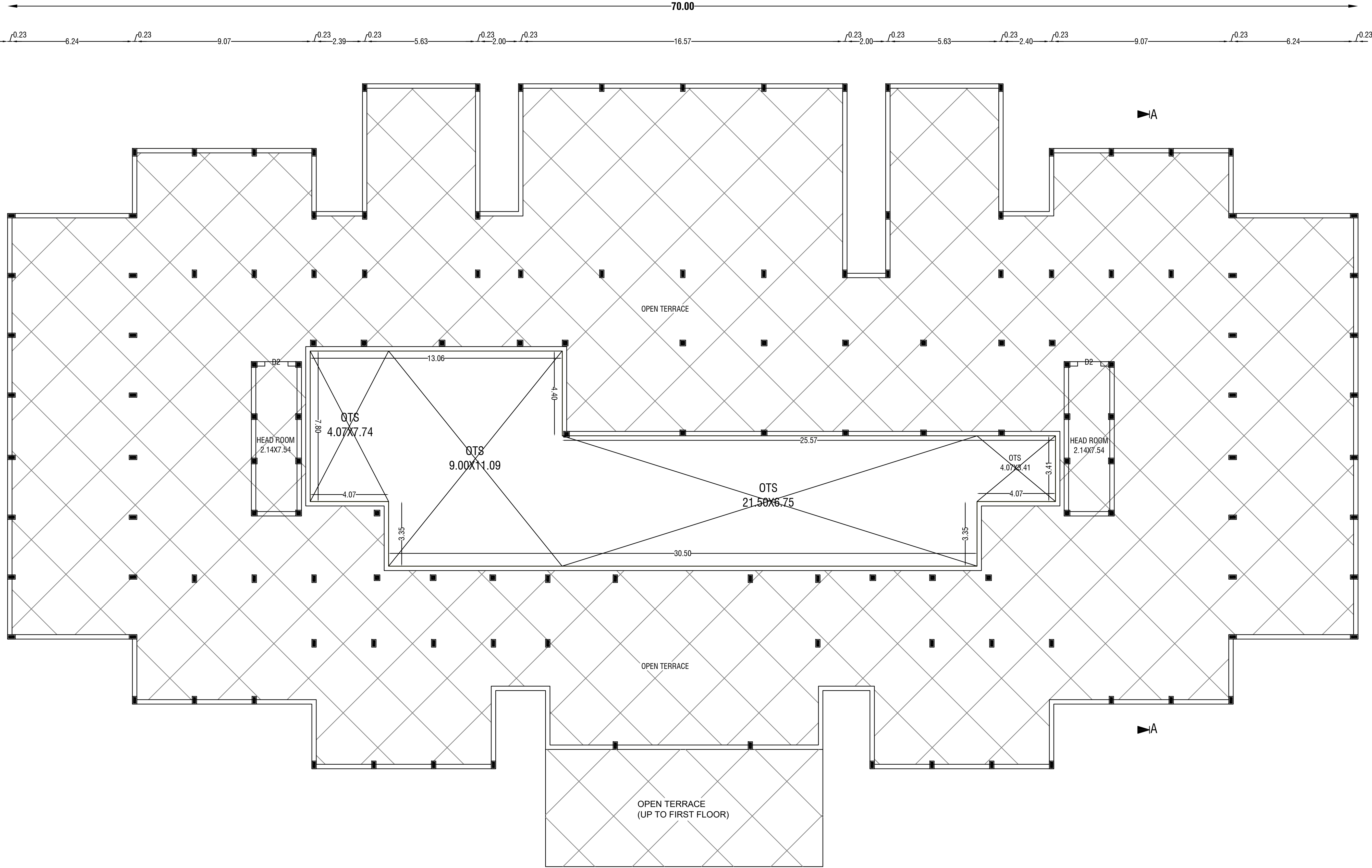
B.P/DTCP.No: 650/2025



BLOCK-1-SCHOOL-SECOND FLOOR PLAN

N	ALL DIMENSIONS ARE IN METER	Scale:- 1 : 100		Sheet No : 8/20					
		BLOCK 1- SCHOOL- SECOND FLOOR PLAN							
DETAILED PLAN SHOWING THE PROPOSED R.C.C. ROOFED CONSTRUCTION OF THE EDUCATIONAL BUILDING IN S.F.NO:82/1 OF VADAPOONDI & 197/2B & 2D OF NAGALOOR VILLAGE, KALLAKURICHI TALUK , KALLAKURICHI DISTRICT. APPLICANT :THE HEADMASTER (GOVERNMENT HIGHER SECONDARY SCHOOL)									
AREA STATEMENT									
VILLAGE	SF.No.	AREA AS PER							
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		IN Sq.M.	IN SFT.	IN HEC.					
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NAGALOOR	197/2B	807.00	8686.47	0.08.07					
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	TOTAL	21457.00	2230961.19	2.14.57					
AS PER FMB		21222.47							
JOINERY DETAILS		LEGEND							
SYM	DESCRIPTION	IN METER	Block Name	Floor Name	Floor Area in Sq.m	Deduction Area in Sq.m	Total FSI Area in Sq.m	Total Non-FSI Area in Sq.m	Total Built up Area in Sq.m
M.D	STEEL FRAMED TOUGHNED GLASS DOORS	2.00 X 2.40	Block-1 Proposed (School)	Ground Floor	2172.94	259.58	1913.36	-	1913.36
D1	STEEL FRAMED DOOR WITH STEEL SHUTTERS WITH PARTLY GLAZED AND MDF SHUTTER DOORS	1.50 X 2.10		First Floor	2172.94	290.35	1882.59	-	1882.59
D2	STEEL FRAMED DOOR WITH MDF SHUTTER	1.20 X 2.10		Second Floor	2103.75	290.53	1813.22	-	1813.22
D3	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		Terrace Floor	-	-	-	41.54	41.54
D4	ABS DOOR	1.00 X 2.10	Block-2 Proposed Girl's Hostel	TOTAL	6449.63	840.46	5609.17	41.54	5650.71
W	UPVC FRAMED WINDOWS WITH SHUTTERS	1.80 X 1.50		Ground Floor	1695.38	302.08	1393.30	-	1393.30
W1	UPVC FRAMED WINDOWS WITH SHUTTERS	1.50 X 1.50		First Floor	1568.65	207.55	1361.10	-	1361.10
W2	UPVC FRAMED WINDOWS WITH SHUTTERS	1.20 X 1.50		Second Floor	1568.65	207.55	1361.10	-	1361.10
SW	UPVC FRAMED WINDOWS WITH SHUTTERS (SLIDING)	1.80 X 1.50	Block-3 Proposed Boy's Hostel	Third Floor	1568.65	207.55	1361.10	-	1361.10
SD	SLIDING SHUTTER ABS DOOR	1.00 X 2.10		Fourth Floor	1568.65	207.55	1361.10	-	1361.10
V	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	2.40 X 0.75		Terrace Floor	-	-	-	103.94	103.94
V1	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	2.00 X 0.75		TOTAL	7969.98	1132.28	6837.70	103.94	6941.64
V2	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	1.50 X 0.75		Ground Floor	1695.38	302.08	1393.30	-	1393.30
V3	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	0.90 X 0.75		First Floor	1568.65	207.55	1361.10	-	1361.10
FG1	FIXED GLAZING	1.20 X 2.75		Second Floor	1568.65	207.55	1361.10	-	1361.10
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J	CONCRETE JOLLY	1.50 X 1.30		Fourth Floor	1568.65	207.55	1361.10	-	1361.10
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				TOTAL	7969.98	1132.28	6837.70	103.94	6941.64
				GRAND TOTAL	22389.59	2759.10	19303.77	249.42	19533.99
			FLOOR SPACE INDEX		0.909<2.00				
			PLOT COVERAGE		22.14%<50%				
FIRE SAFETY EQUIPMENT									
SMOKE DEDICATOR/AUTO SPRINKLER EMERGENCY LIGHT FIRE ALARM SWITCH			FIRE HYDRENT FIRE ALARM FIRE EXTINGUISHER						
Scale : 1:200 HOT WATER TANK SIDE ELEVATION SOLAR WATER HEATER		Scale : 1:100 STAIRCASE DETAIL T - TREAD : 0.30M R - RISE : 0.15 M W - WIDTH : 1.50 m HAND RAIL : 1.00 m DETAILED PLAN OF RAINWATER PERCOLATION PEBBLE BED	Scale : 1:100 COMPOUND WALL DETAIL Scale : 1:100 Scale : 1:200 TYPE DESIGN FOR A SEPTIC TANK 10,000 LITRES CAPACITY	Plan of Sewage Treatment Plant & Hydraulic Flow Diagram Scale : 1:400 Domestic Effluent Treatment Plant Hydraulic Flow Diagram					
2. HORIZONTAL REINFORCEMENT IN BRICK WALLS 3. VERTICAL REINFORCEMENT IN BRICK WALLS COLLECTION SUMP FOR HARVESTING FOR TERRACE									
APPLICANT									
REGISTERED STRUCTURAL ENGINEER			REGISTERED ENGINEER						

B.P/DTCP.No: 650/2025



BLOCK-1-SCHOOL-TERRACE FLOOR PLAN

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ALL DIMENSIONS ARE
IN METER

Scale:- 1 : 100

Sheet No : 9/20

BLOCK 1- SCHOOL- TERRACE FLOOR PLAN

DETAILED PLAN SHOWING THE PROPOSED R.C.C. ROOFED CONSTRUCTION OF THE EDUCATIONAL BUILDING IN S.F.NO:82/1 OF VADAPOONDI & 197/2B & 2D OF NAGALOOR VILLAGE, KALLAKURICHI TALUK , KALLAKURICHI DISTRICT.
APPLICANT :THE HEADMASTER (GOVERNMENT HIGHER SECONDARY SCHOOL)

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JOINERY DETAILS

SYM	DESCRIPTION	IN METER
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D3	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10
D4	ABS DOOR	1.00 X 2.10
W	UPVC FRAMED WINDOWS WITH SHUTTERS	1.80 X 1.50
W1	UPVC FRAMED WINDOWS WITH SHUTTERS	1.50 X 1.50
W2	UPVC FRAMED WINDOWS WITH SHUTTERS	1.20 X 1.50
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SD	SLIDING SHUTTER ABS DOOR	1.00 X 2.10
V	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	2.40 X 0.75
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V2	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	1.50 X 0.75
V3	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	0.90 X 0.75
FG1	FIXED GLAZING	1.20 X 2.75
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J	CONCRETE JOLLY	1.50 X 1.30

LEGEND

Block Name	Floor Name	Floor Area in Sq.m	Deduction Area in Sq.m	Total FSI Area in Sq.m	Total Non-FSI Area in Sq.m	Total Built up Area in Sq.m
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Block-2 Proposed Girl's Hostel	Ground Floor	1695.38	302.08	1393.30	-	1393.30
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	Second Floor	1568.65	207.55	1361.10	-	1361.10
	Third Floor	1568.65	207.55	1361.10	-	1361.10
	Fourth Floor	1568.65	207.55	1361.10	-	1361.10
Terrace Floor	-	-	-	103.94	103.94	
TOTAL	7969.98	1132.28	6837.70	103.94	6941.64	
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FIRE SAFETY EQUIPMENT

SMOKE DEDICATOR/AUTO SPRINKLER		FIRE HYDRENT	
EMERGENCY LIGHT		FIRE ALARM	
FIRE ALARM SWITCH		FIRE EXTINGUISHER	

Scale : 1:200

HOT WATER TANK

SIDE ELEVATION

SOLAR WATER HEATER

STARCASE DETAIL Scale : 1:100

T - RISE : 0.30M
R - WIDTH : 0.15 M
W - HAND RAIL : 1.00 m

DETAILED PLAN OF RAINWATER PERCOLATION PEBBLE BED

RANGING BED

BRICK BATS

COMPOUND WALL DETAIL

Scale : 1:100

115 CM BRICK BAT

200 CM BRICK BAT

300 CM C.C.

FINISHED GRAVEL C.C.

PEBBLE BED DETAIL FOR RAIN WATER PERCOLATION

FINISHED GRAVEL C.C.

RAIN WATERSHED

Plan of Sewage Treatment Plant & Hydraulic Flow Diagram

Scale : 1:400

Domestic Effluent Treatment Plant Hydraulic Flow Diagram

2. HORIZONTAL REINFORCEMENT

3. VERTICAL REINFORCEMENT IN BRICK WALLS

4. FINISH POINT

5. WINDOW CORNER

CORNER DETAIL

Scale : 1:200

COLLECTION SUMP FOR HARVESTING FOR TERRACE

RAIN WATER HARVESTING SYSTEM

TYPE DESIGN FOR A SEPTIC TANK 10,000 LITRES CAPACITY

(Scale : 1:200)

Scale : 1:200

தலைமை ஆய்வாளர்
கள்ளக்குறிச்சி மாடல் அரசு மாதிரிப் பள்ளி
கள்ளக்குறிச்சி - 606 202.

REGISTERED STRUCTURAL ENGINEER

REGISTERED ENGINEER

Architectural section drawing of Block-1 School along section line AA. The drawing shows a four-story building with a ground floor, first floor, second floor, and terrace. The ground floor is 4.30m high, the first floor is 4.30m high, the second floor is 3.60m high, and the terrace is 1.70m high. The total height is 13.20m. The drawing includes structural details of columns, beams, and floor slabs. The section line AA is indicated by a red line at the top of the drawing.

Labels on the right side of the drawing:

- TERRACE +11.70M
- SECOND FLOOR +8.10M
- FIRST FLOOR +4.30M
- GROUND FLOOR +0.90M

Labels on the left side of the drawing:

- 1.70
- 3.60
- 3.60
- 0.90

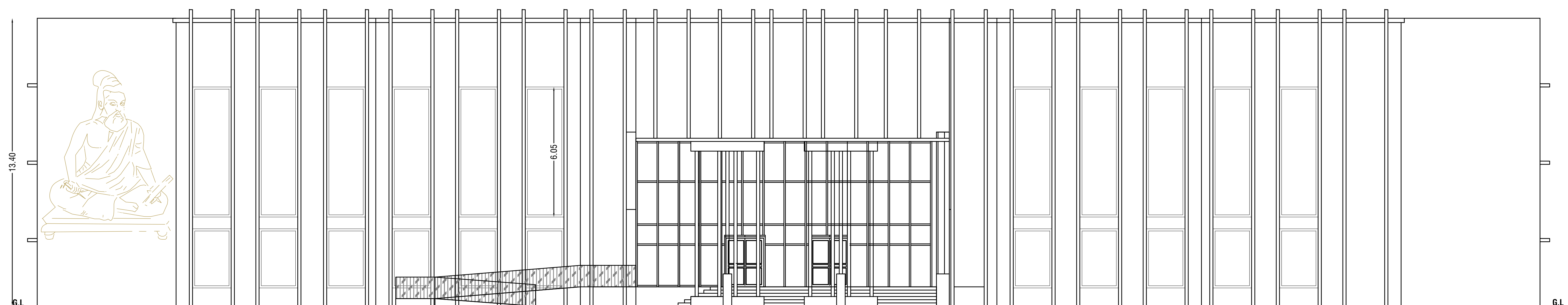
Labels on the right side of the drawing (vertical dimensions):

- 13.20

Section line AA is indicated by a red line at the top of the drawing.

BLOCK-1-SCHOOL-SECTION ALONG-AA

BLOCK-1-SCHOOL-SECTION ALONG-AA



BLOCK-1-SCHOOL-ELEVATION



Sheet No : 10/20

BLOCK 1- SCHOOL SECTION-AA & ELEVATION

**DETAILED PLAN SHOWING THE PROPOSED R.C.C. ROOFED CONSTRUCTION OF THE EDUCATIONAL BUILDING IN S.F.NO:82/1 OF VADAPOONDI & 197/2B & 2D OF NAGALLOOR VILLAGE, KALLAKURICHI TALUK , KALLAKURICHI DISTRICT.
APPLICANT :THE HEADMASTER (GOVERNMENT HIGHER SECONDARY SCHOOL)**

AREA STATEMENT

VILLAGE	SF.No.	AREA AS PER		
		ORDER COPY		
		IN Sq.M.	IN SFT.	IN HEC.
VADAPOONDI	82/1	19800.00	213125.40	1.98.00
NAGALLOOR	197/2B	807.00	8686.47	0.08.07
	197/2D	850.00	9149.32	0.08.50
	TOTAL	21457.00	2230961.19	2.14.57

AS PER FMB

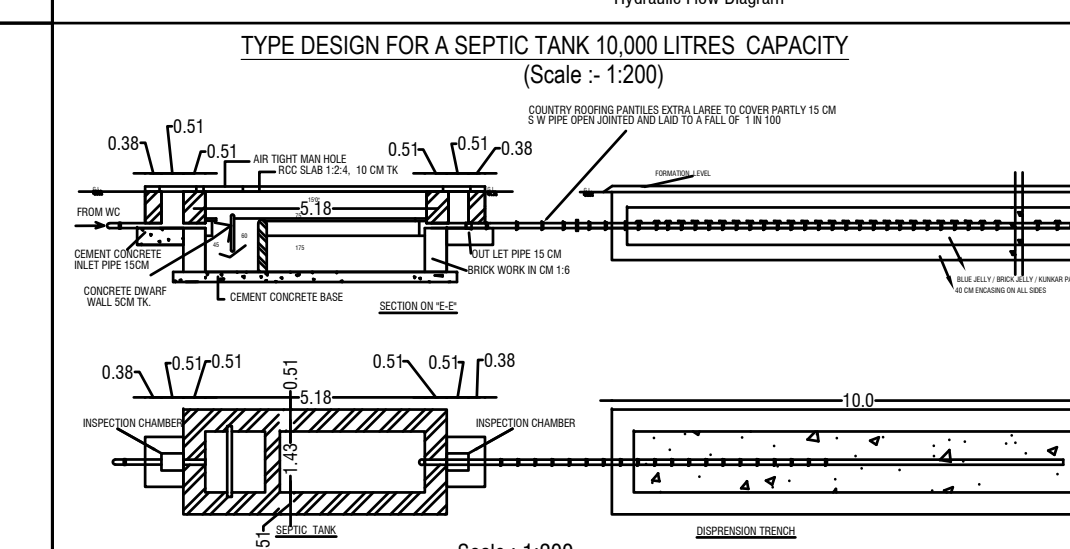
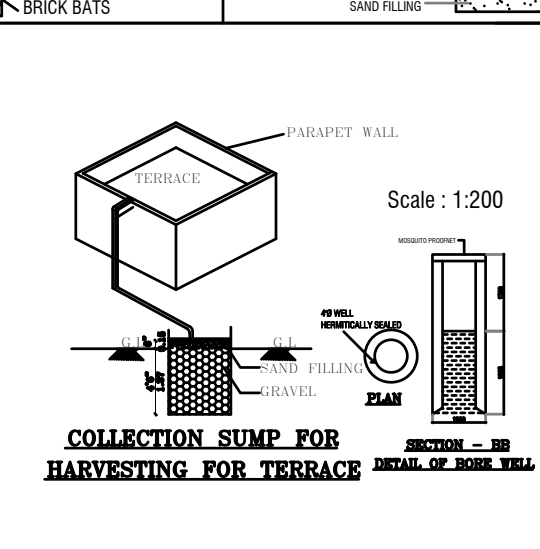
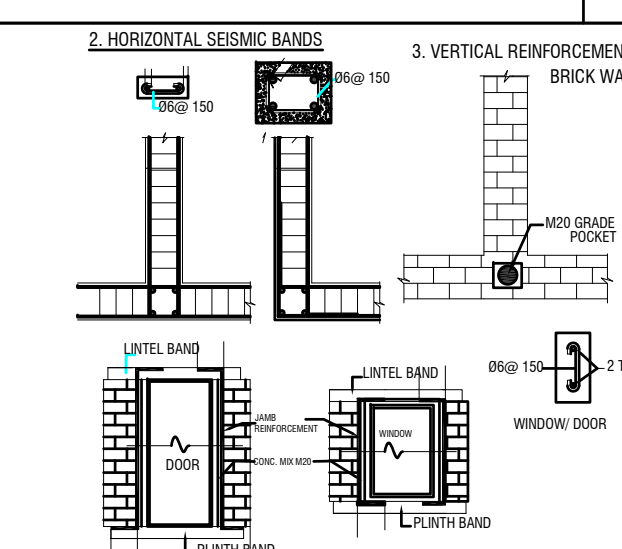
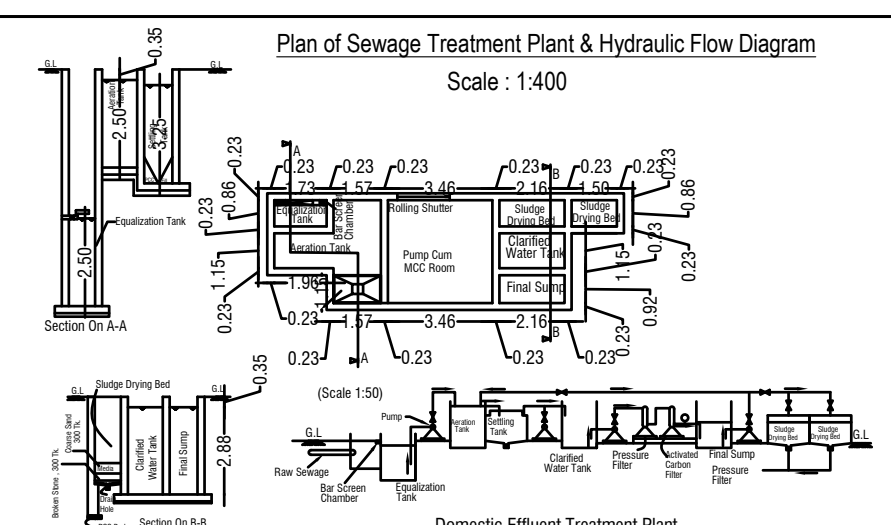
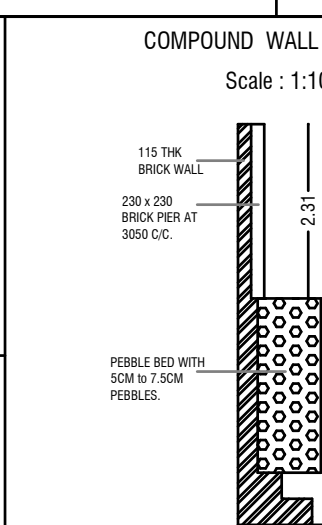
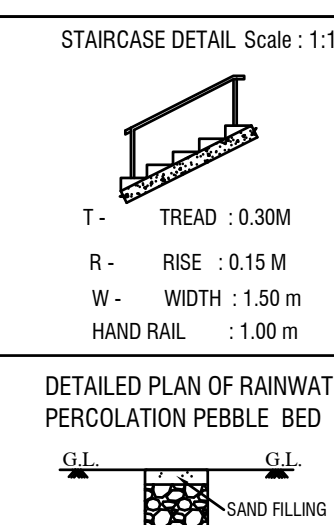
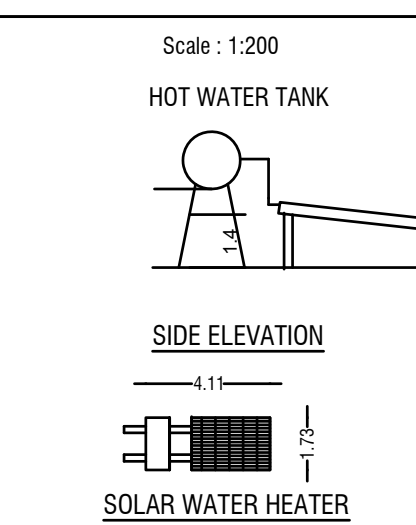
JOINERY DETAILS

LEGEND

SYM	DESCRIPTION	IN METER	Block Name	Floor Name	Floor Area in Sq.m	Deduction Area in Sq.m	Total FSI Area in Sq.m	Total Non-FSI Area in Sq.m	Total Built Area in Sq.m
M.D	STEEL FRAMED TOUGHNED GLASS DOORS	2.00 X 2.40	Block-1 Proposed (School)	Ground Floor	2172.94	259.58	1913.36	-	1913.36
D1	STEEL FRAMED DOOR WITH STEEL SHUTTERS WITH PARTLY GLAZED AND MDF SHUTTER DOORS	1.50 X 2.10		First Floor	2172.94	290.35	1882.59	-	1882.59
D2	STEEL FRAMED DOOR WITH MDF SHUTTER	1.20 X 2.10		Second Floor	2103.75	290.53	1813.22	-	1813.22
D3	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		Terrace Floor	-	-	-	41.54	41.54
				TOTAL	6449.63	840.46	5609.17	41.54	5650.71
D4	ABS DOOR	1.00 X 2.10	Block-2 Proposed Girl's Hostel)	Ground Floor	1695.38	302.08	1393.30	-	1393.30
W	UPVC FRAMED WINDOWS WITH SHUTTERS	1.80 X 1.50		First Floor	1568.65	207.55	1361.10	-	1361.10
W1	UPVC FRAMED WINDOWS WITH SHUTTERS	1.50 X 1.50		Second Floor	1568.65	207.55	1361.10	-	1361.10
W2	UPVC FRAMED WINDOWS WITH SHUTTERS	1.20 X 1.50		Third Floor	1568.65	207.55	1361.10	-	1361.10
SW	UPVC FRAMED WINDOWS WITH SHUTTERS (SLIDING)	1.80 X 1.50		Fourth Floor	1568.65	207.55	1361.10	-	1361.10
				Terrace Floor	-	-	-	103.94	103.94
				TOTAL	7969.98	1132.28	6837.70	103.94	6941.64
SD	SLIDING SHUTTER ABS DOOR	1.00 X 2.10	Block-3 Proposed (Boy's Hostel)	Ground Floor	1695.38	302.08	1393.30	-	1393.30
V	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	2.40 X 0.75		First Floor	1568.65	207.55	1361.10	-	1361.10
V1	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	2.00 X 0.75		Second Floor	1568.65	207.55	1361.10	-	1361.10
V2	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	1.50 X 0.75		Third Floor	1568.65	207.55	1361.10	-	1361.10
V3	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	0.90 X 0.75		Fourth Floor	1568.65	207.55	1361.10	-	1361.10
				Terrace Floor	-	-	-	103.94	103.94
				TOTAL	7969.98	1132.28	6837.70	103.94	6941.64
FG1	FIXED GLAZING	1.20 X 2.75	GRAND TOTAL		22389.59	2759.10	19303.77	249.42	19533.99
FG2	FIXED GLAZING	1.20 X 6.05			FLOOR SPACE INDEX		0.909<2.00		
J	CONCRETE JOLLY	1.50 X 1.30		PLOT COVERAGE		22.14%<50%			

FIRE SAFETY EQUIPMENT

	FIRE HYDRENT
	FIRE ALARM
	FIRE EXTINGUISHER



தலைமை ஆசிரியர்
கள்ளக்குறிச்சி மாவட்ட அரசு மாநிலப் பள்ள
கள்ளக்குறிச்சி - 606 202.

APPLICANT

REGISTERED STRUCTURAL ENGINEER

REGISTERED ENGINEER



BLOCK-2-GIRL'S HOSTEL-GROUND FLOOR PLAN



Meena
20/1/24



N	ALL DIMENSIONS ARE IN METER	Scale:- 1 : 100	Sheet No : 12/20						
		BLOCK 2- GIRL'S HOSTEL-TYPICAL FLOOR PLAN-1,2&3							
DETAILED PLAN SHOWING THE PROPOSED R.C.C. ROOFED CONSTRUCTION OF THE EDUCATIONAL BUILDING IN S.F.NO:82/1 OF VADAPOONDI & 197/2B & 2D OF NAGALoor VILLAGE, KALLAKURICHI TALUK , KALLAKURICHI DISTRICT.									
APPLICANT :THE HEADMASTER (GOVERNMENT HIGHER SECONDARY SCHOOL)									
AREA STATEMENT									
VILLAGE	SF.No.	AREA AS PER							
		ORDER COPY							
		IN Sq.M.	IN SFT.	IN HEC.					
VADAPOONDI	82/1	19800.00	213125.40	1.98.00					
NAGALoor	197/2B	807.00	8686.47	0.08.07					
	197/2D	850.00	9149.32	0.08.50					
	TOTAL	21457.00	2230961.19	2.14.57					
AS PER FMB		21222.47							
JOINERY DETAILS		LEGEND							
SYMBOL	DESCRIPTION	IN METER	Block Name	Floor Name	Floor Area in Sq.m	Deduction Area in Sq.m	Total FSI Area in Sq.m	Total Non-FSI Area in Sq.m	Total Built up Area in Sq.m
M.D	STEEL FRAMED TOUGHNED GLASS DOORS	2.00 X 2.40	Block-1 Proposed (School)	Ground Floor	2172.94	259.58	1913.36	-	1913.36
D1	STEEL FRAMED DOOR WITH STEEL SHUTTERS WITH PARTLY GLAZED AND MDF SHUTTER DOORS	1.50 X 2.10		First Floor	2172.94	290.35	1882.59	-	1882.59
D2	STEEL FRAMED DOOR WITH MDF SHUTTER	1.20 X 2.10		Second Floor	2103.75	290.53	1813.22	-	1813.22
D3	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		Terrace Floor	-	-	-	41.54	41.54
D4	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10	Block-2 Proposed Girl's Hostel	TOTAL	6449.63	840.46	5609.17	41.54	5650.71
D5	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		Ground Floor	1695.38	302.08	1393.30	-	1393.30
D6	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		First Floor	1568.65	207.55	1361.10	-	1361.10
D7	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		Second Floor	1568.65	207.55	1361.10	-	1361.10
D8	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10	Block-3 Proposed Boy's Hostel	Third Floor	1568.65	207.55	1361.10	-	1361.10
D9	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		Fourth Floor	1568.65	207.55	1361.10	-	1361.10
D10	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		Terrace Floor	-	-	-	103.94	103.94
D11	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		TOTAL	7969.98	1132.28	6837.70	103.94	6941.64
D12	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10	Block-3 Proposed Boy's Hostel	Ground Floor	1695.38	302.08	1393.30	-	1393.30
D13	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		First Floor	1568.65	207.55	1361.10	-	1361.10
D14	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		Second Floor	1568.65	207.55	1361.10	-	1361.10
D15	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		Third Floor	1568.65	207.55	1361.10	-	1361.10
D16	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10	Block-3 Proposed Boy's Hostel	Fourth Floor	1568.65	207.55	1361.10	-	1361.10
D17	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		Terrace Floor	-	-	-	103.94	103.94
D18	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		TOTAL	7969.98	1132.28	6837.70	103.94	6941.64
D19	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		GRAND TOTAL	22389.59	2759.10	19030.77	249.42	19533.99
D20	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10	FLOOR SPACE INDEX		0.909<2.00				
D21	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10	PLOT COVERAGE		22.14%<50%				
FIRE SAFETY EQUIPMENT									
SMOKE DEDICATOR/AUTO SPRINKLER		FIRE HYDRANT							
EMERGENCY LIGHT		FIRE ALARM							
FIRE ALARM SWITCH		FIRE EXTINGUISHER							
Scale: 1:200									
HOT WATER TANK		STAIRCASE DETAIL Scale: 1:100		COMPOUND WALL DETAIL Scale: 1:100					
SIDE ELEVATION		DETAILED PLAN OF RAINWATER PERCOLATION PEBBLE BED		Plan of Sewage Treatment Plant & Hydraulic Flow Diagram Scale: 1:400					
SOLAR WATER HEATER		COLLECTOR RAMP FOR HARVESTING FOR TERRACE		Dynamic Effluent Treatment Plant Hydraulic Flow Diagram					
TYPE DESIGN FOR A SEPTIC TANK 10,000 LITRES CAPACITY (Scale: 1:200)									
APPLICANT									
REGISTERED STRUCTURAL ENGINEER		REGISTERED ENGINEER							



BLOCK-2-GIRL'S HOSTEL-TERRACE FLOOR PLAN

N

ALL DIMENSIONS ARE
IN METER

Scale:- 1 : 100

Sheet No : 14/20

BLOCK 3- GIRL'S HOSTEL-TERRACE FLOOR

DETAILED PLAN SHOWING THE PROPOSED R.C.C. ROOFED CONSTRUCTION OF THE EDUCATIONAL BUILDING IN S.F.NO:82/1 OF VADAPOONDI & 197/2B & 2D OF NAGALOOR VILLAGE, KALLAKURICHI TALUK , KALLAKURICHI DISTRICT.

APPLICANT :THE HEADMASTER (GOVERNMENT HIGHER SECONDARY SCHOOL)

AREA STATEMENT

VILLAGE	SF.No.	AREA AS PER ORDER COPY		
		IN Sq.M.	IN SFT.	IN HEC.
		VADAPOONDI	82/1	19800.00
NAGALOOR	197/2B	807.00	8686.47	0.08.07
	197/2D	850.00	9149.32	0.08.50
TOTAL		21457.00	2230961.19	2.14.57

AS PER FMB21222.47

JOINERY DETAILS

SYM	DESCRIPTION	IN METER
M.D	STEEL FRAMED TOUGHENED GLASS DOORS	2.00 X 2.40
D1	STEEL FRAMED DOOR WITH STEEL SHUTTERS WITH PARTLY GLAZED AND MDF SHUTTER DOORS	1.50 X 2.10
D2	STEEL FRAMED DOOR WITH MDF SHUTTER	1.20 X 2.10
D3	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10
D4	ABS DOOR	1.00 X 2.10
W	UPVC FRAMED WINDOWS WITH SHUTTERS	1.80 X 1.50
W1	UPVC FRAMED WINDOWS WITH SHUTTERS	1.50 X 1.50
W2	UPVC FRAMED WINDOWS WITH SHUTTERS	1.20 X 1.50
SW	UPVC FRAMED WINDOWS WITH SHUTTERS (SLIDING)	1.80 X 1.50
SD	SLIDING SHUTTER ABS DOOR	1.00 X 2.10
V	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	2.40 X 0.75
V1	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	2.00 X 0.75
V2	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	1.50 X 0.75
V3	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	0.90 X 0.75
FG1	FIXED GLAZING	1.20 X 2.75
FG2	FIXED GLAZING	1.20 X 6.05
J	CONCRETE JOLLY	1.50 X 1.30

LEGEND

Block Name	Floor Name	Floor Area in Sq.m	Deduction Area in Sq.m	Total FSI Area in Sq.m	Total Non-FSI Area in Sq.m	Total Built up Area in Sq.m
Block-1 Proposed (School)	Ground Floor	2172.94	259.58	1913.36	-	1913.36
	First Floor	2172.94	290.35	1882.59	-	1882.59
	Second Floor	2103.75	290.53	1813.22	-	1813.22
	Terrace Floor	-	-	-	41.54	41.54
TOTAL		6449.63	840.46	5609.17	41.54	5650.71
Block-2 Proposed Girl's Hostel)	Ground Floor	1695.38	302.08	1393.30	-	1393.30
	First Floor	1568.65	207.55	1361.10	-	1361.10
	Second Floor	1568.65	207.55	1361.10	-	1361.10
	Third Floor	1568.65	207.55	1361.10	-	1361.10
	Fourth Floor	1568.65	207.55	1361.10	-	1361.10
	Terrace Floor	-	-	-	103.94	103.94
TOTAL		7969.98	1132.28	6837.70	103.94	6941.64
Block-3 Proposed Boy's Hostel)	Ground Floor	1695.38	302.08	1393.30	-	1393.30
	First Floor	1568.65	207.55	1361.10	-	1361.10
	Second Floor	1568.65	207.55	1361.10	-	1361.10
	Third Floor	1568.65	207.55	1361.10	-	1361.10
	Fourth Floor	1568.65	207.55	1361.10	-	1361.10
	Terrace Floor	-	-	-	103.94	103.94
TOTAL		7969.98	1132.28	6837.70	103.94	6941.64
GRAND TOTAL		22389.59	2759.10	19303.77	249.42	19533.99
FLOOR SPACE INDEX		0.909<2.00				
PLOT COVERAGE		22.14%<50%				

SMOKE DEDICATOR/AUTO SPRINKLER

EMERGENCY LIGHT

FIRE ALARM SWITCH

FIRE HYDRANT

FIRE ALARM

FIRE EXTINGUISHER

Scale : 1:200

HOT WATER TANK

SIDE ELEVATION

SOLAR WATER HEATER

STARCASE DETAIL Scale : 1:100

DETAIL PLAN OF RAINWATER PERCOLATION POSSIBLE BED

COMPOUND WALL DETAIL Scale : 1:100

PERFORATED BRICK WALL DETAIL

Plan of Sewage Treatment Plant & Hydraulic Flow Diagram Scale : 1:400

TYPE DESIGN FOR A SEPTIC TANK 10,000 LITRES CAPACITY (Scale : 1:200)

2. HORIZONTAL REINFORCEMENT IN BRICK WALLS

3. VERTICAL REINFORCEMENT IN BRICK WALLS

COLLECTION PUMP FOR HARVESTING FOR TERRACE SCALE : 1:200

Handwritten signature and stamp area

REGISTERED STRUCTURAL ENGINEER

REGISTERED ENGINEER

N

ALL DIMENSIONS ARE
IN METER

Scale:- 1 : 100

Sheet No : 15/20

BLOCK 2- GIRL'S HOSTEL-ELEVATION & SECTION-BB

DETAILED PLAN SHOWING THE PROPOSED R.C.C. ROOFED CONSTRUCTION OF
THE EDUCATIONAL BUILDING IN S.F.NO:82/1 OF VADAPOONDI & 197/2B & 2D OF
NAGALLOOR VILLAGE, KALLAKURICHI TALUK , KALLAKURICHI DISTRICT.

APPLICANT :THE HEADMASTER (GOVERNMENT HIGHER SECONDARY SCHOOL)

AREA STATEMENT

VILLAGE	SF.No.	AREA AS PER		
		ORDER COPY		
		IN Sq.M.	IN SFT.	IN HEC.
VADAPOONDI	82/1	19800.00	213125.40	1.98.00
NAGALLOOR	197/2B	807.00	8686.47	0.08.07
	197/2D	850.00	9149.32	0.08.50
TOTAL		21457.00	2230961.19	2.14.57
AS PER FMB		21222.47		

JOINERY DETAILS

Sym	Description	In Meter	LEGEND						
M.D	STEEL FRAMED TOUGHENED GLASS DOORS	2.00 X 2.40	Block Name	Floor Name	Floor Area in Sq.m	Deduction Area in Sq.m	Total FSI Area in Sq.m	Total Non-FSI Area in Sq.m	Total Built up Area in Sq.m
D1	STEEL FRAMED DOOR WITH STEEL SHUTTERS WITH PARTLY GLAZED AND MDF SHUTTER DOORS	1.50 X 2.10	Block-1 Proposed School	Ground Floor	2172.94	259.58	1913.36	-	1913.36
D2	STEEL FRAMED DOOR WITH MDF SHUTTER	1.20 X 2.10		First Floor	2172.94	290.35	1882.59	-	1882.59
D3	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		Second Floor	2103.75	290.53	1813.22	-	1813.22
D4	ABS DOOR	1.00 X 2.10		Terrace Floor	-	-	-	41.54	41.54
W	UPVC FRAMED WINDOWS WITH SHUTTERS	1.80 X 1.50		TOTAL	6449.63	840.46	5609.17	41.54	5650.71
W1	UPVC FRAMED WINDOWS WITH SHUTTERS	1.50 X 1.50	Block-2 Proposed Girl's Hostel	Ground Floor	1695.38	302.08	1393.30	-	1393.30
W2	UPVC FRAMED WINDOWS WITH SHUTTERS	1.20 X 1.50		First Floor	1568.65	207.55	1361.10	-	1361.10
SW	UPVC FRAMED WINDOWS WITH SHUTTERS (SLIDING)	1.80 X 1.50		Second Floor	1568.65	207.55	1361.10	-	1361.10
SD	SLIDING SHUTTER ABS DOOR	1.00 X 2.10		Third Floor	1568.65	207.55	1361.10	-	1361.10
V	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	2.40 X 0.75		Fourth Floor	1568.65	207.55	1361.10	-	1361.10
V1	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	2.00 X 0.75	Block-3 Proposed Boy's Hostel	Terrace Floor	-	-	-	103.94	103.94
V2	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	1.50 X 0.75		TOTAL	7969.98	1132.28	6837.70	103.94	6941.64
V3	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	0.90 X 0.75		Grand Total	22389.59	2759.10	19303.77	249.42	19533.99
FG1	FIXED GLAZING	1.20 X 2.75		FLOOR SPACE INDEX	0.909<2.00				
FG2	FIXED GLAZING	1.20 X 6.05		PLOT COVERAGE	22.14%<50%				
J	CONCRETE JOLLY	1.50 X 1.50							

FIRE SAFETY EQUIPMENT

SMOKE DEDICATOR/AUTO SPRINKLER		FIRE HYDRANT	
EMERGENCY LIGHT		FIRE ALARM	
FIRE ALARM SWITCH		FIRE EXTINGUISHER	

Scale: 1:200

HOT WATER TANK

SIDE ELEVATION

—2.84—

SOLAR WATER HEATER

STAIRCASE DETAIL, Scale: 1:100

DETAILLED PLAN OF RAINWATER PERCOLATION PEBBLE BED

COMPOUND WALL DETAIL

Scale: 1:100

Plan of Sewage Treatment Plant & Hydraulic Flow Diagram

Scale: 1:400

1. HORIZONTAL REINFORCING BARS

2. VERTICAL REINFORCEMENT IN BRICK WALLS

3. CONNECTION JOINT FOR RAINTERVATING FOR TERRACE

TYPE DESIGN FOR A SEPTIC TANK 10,000 LITRES CAPACITY

(Scale: > 1:200)

தலைவர் அலுவலர்
கள்ளக்குறிச்சி மாநில அரசு மதுபீட பள்ளி
கள்ளக்குறிச்சி - 606 202.

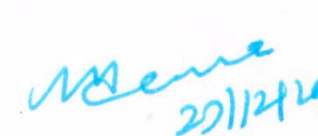
APPLICANT

REGISTERED STRUCTURAL ENGINEER

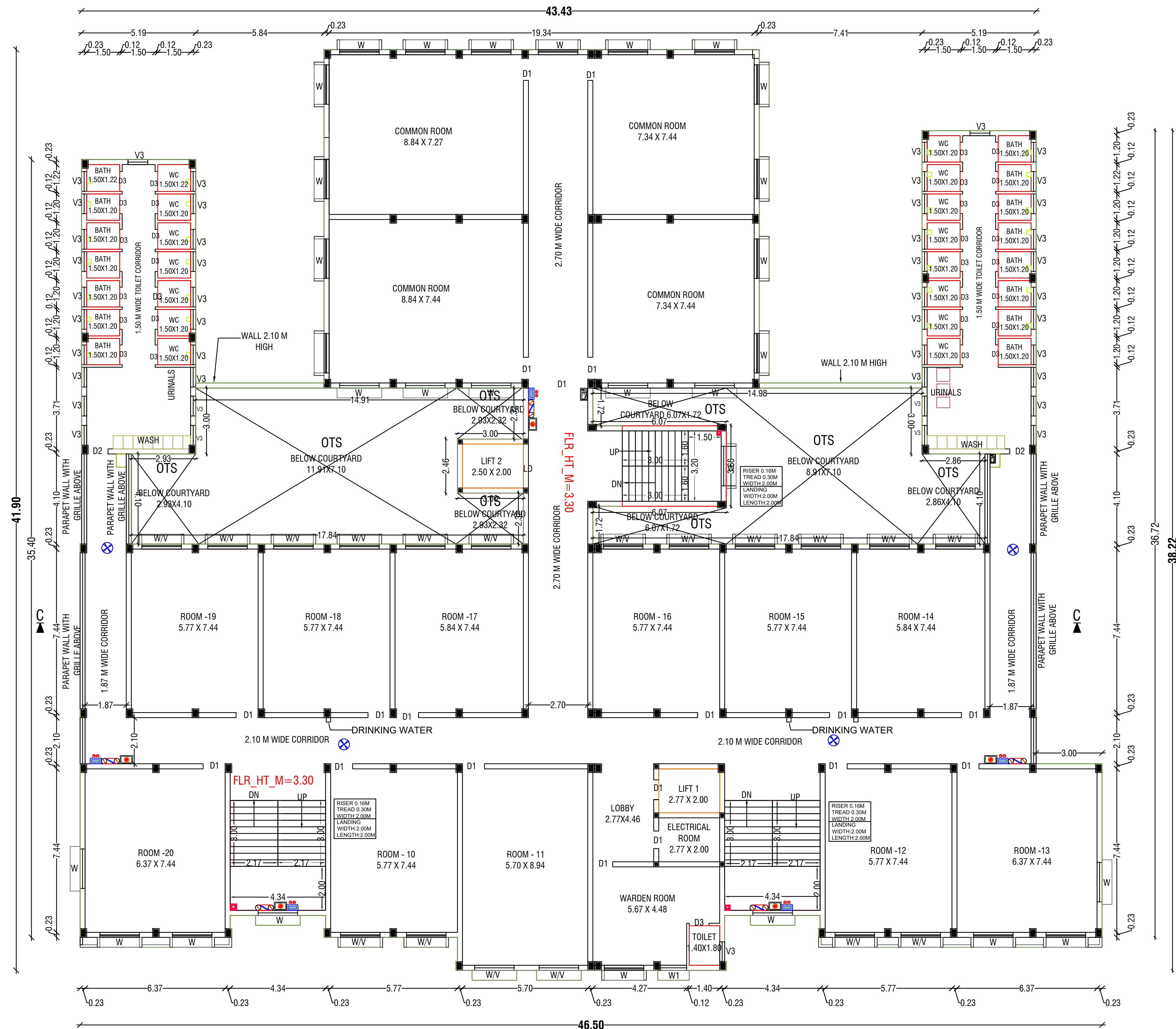
REGISTERED ENGINEER



BLOCK-3-BOY'S HOSTEL-GROUND FLOOR PLAN



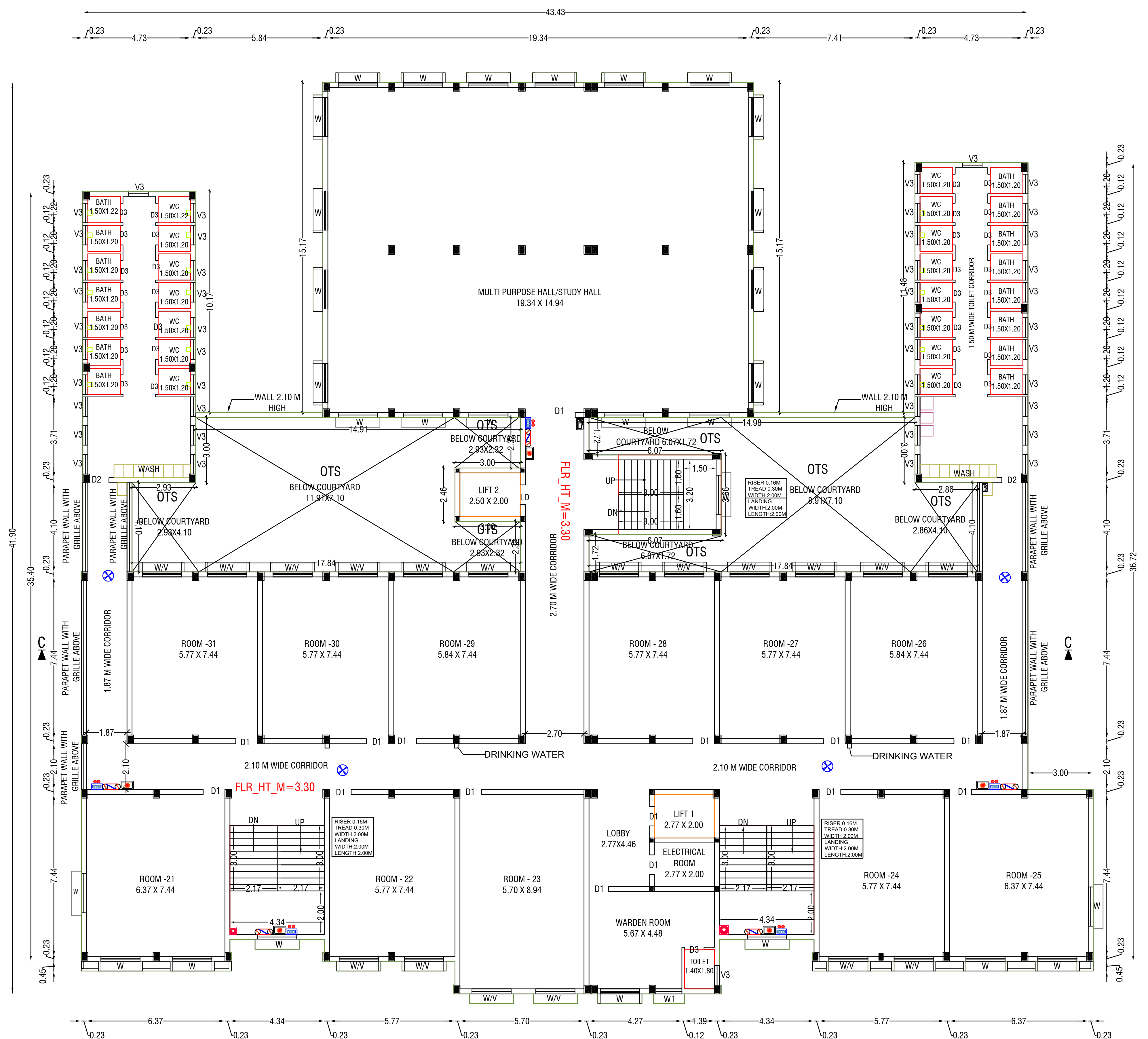
B.P/DTCP.No: 650/2025



BLOCK-3-BOY'S HOSTEL-TYPICAL FLOOR-1,2&3

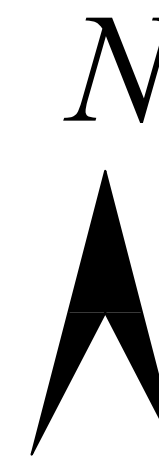
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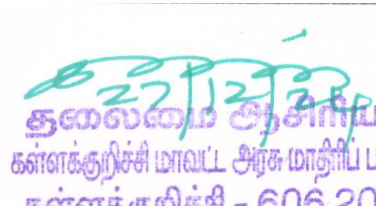
B.P/DTCP.No: 650/2025



BLOCK-3-BOY'S HOSTEL-FOURTH FLOOR

N	ALL DIMENSIONS ARE IN METER	Scale:- 1 : 100	Sheet No : 20/20						
	BLOCK 3- BOYS HOSTEL-ELEVATION & SECTION -CC								
DETAILED PLAN SHOWING THE PROPOSED R.C.C. ROOFED CONSTRUCTION OF THE EDUCATIONAL BUILDING IN S.F.NO:82/1 OF VADAPOONDI & 197/2B & 2D OF NAGALLOOR VILLAGE, KALLAKURICHI TALUK , KALLAKURICHI DISTRICT.									
APPLICANT :THE HEADMASTER (GOVERNMENT HIGHER SECONDARY SCHOOL)									
AREA STATEMENT									
VILLAGE	SF.No.	AREA AS PER							
		ORDER COPY							
		IN Sq.M.	IN SFT.	IN HEC.					
VADAPOONDI	82/1	19800.00	213125.40	1.98.00					
NAGALLOOR	197/2B	807.00	8686.47	0.08.07					
	197/2D	850.00	9149.32	0.08.50					
	TOTAL	21457.00	2230961.19	2.14.57					
AS PER FMB		21222.47							
JOINERY DETAILS		LEGEND							
SYM	DESCRIPTION	IN METER	Block Name	Floor Name	Floor Area in Sq.m	Deduction Area in Sq.m	Total FSI Area in Sq.m	Total Non-FSI Area in Sq.m	Total Built up Area in Sq.m
M.D	STEEL FRAMED TOUGHENED GLASS DOORS	2.00 X 2.40	Block-1 Proposed (School)	Ground Floor	2172.94	259.58	1913.36	-	1913.36
D1	STEEL FRAMED DOOR WITH STEEL SHUTTERS WITH PARTLY GLAZED AND MDF SHUTTER DOORS	1.50 X 2.10		First Floor	2172.94	290.35	1882.59	-	1882.59
D2	STEEL FRAMED DOOR WITH MDF SHUTTER	1.20 X 2.10		Second Floor	2103.75	290.53	1813.22	-	1813.22
D3	STEEL FRAMED DOOR WITH MDF SHUTTER	1.00 X 2.10		Terrace Floor	-	-	-	41.54	41.54
				TOTAL	6449.63	840.46	5609.17	41.54	5650.71
D4	ABS DOOR	1.00 X 2.10	Block-2 Proposed (Girl's Hostel)	Ground Floor	1695.38	302.08	1393.30	-	1393.30
W	UPVC FRAMED WINDOWS WITH SHUTTERS	1.80 X 1.50		First Floor	1568.65	207.55	1361.10	-	1361.10
W1	UPVC FRAMED WINDOWS WITH SHUTTERS	1.50 X 1.50		Second Floor	1568.65	207.55	1361.10	-	1361.10
W2	UPVC FRAMED WINDOWS WITH SHUTTERS	1.20 X 1.50		Third Floor	1568.65	207.55	1361.10	-	1361.10
SW	UPVC FRAMED WINDOWS WITH SHUTTERS (SLIDING)	1.80 X 1.50		Fourth Floor	1568.65	207.55	1361.10	-	1361.10
SD	SLIDING SHUTTER ABS DOOR	1.00 X 2.10		Terrace Floor	-	-	-	103.94	103.94
V	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	2.40 X 0.75		TOTAL	7969.98	1132.28	6837.70	103.94	6941.64
V1	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	2.00 X 0.75	Block-3 Proposed (Boy's Hostel)	Ground Floor	1695.38	302.08	1393.30	-	1393.30
V2	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	1.50 X 0.75		First Floor	1568.65	207.55	1361.10	-	1361.10
V3	STEEL FRAMED GLAZED VENTILATOR WITH M.S. GRILLE	0.90 X 0.75		Second Floor	1568.65	207.55	1361.10	-	1361.10
FG1	FIXED GLAZING	1.20 X 2.75		Third Floor	1568.65	207.55	1361.10	-	1361.10
FG2	FIXED GLAZING	1.20 X 6.05		Fourth Floor	1568.65	207.55	1361.10	-	1361.10
I	CONCRETE JOLLY	1.50 X 1.30		Terrace Floor	-	-	-	103.94	103.94
				TOTAL	7969.98	1132.28	6837.70	103.94	6941.64
			GRAND TOTAL		22389.59	2759.10	19303.77	249.42	19533.99
			FLOOR SPACE INDEX		0.909<2.00				
			PLOT COVERAGE		22.14%<50%				
FIRE SAFETY EQUIPMENT									
SMOKE DEDICATOR/AUTO SPRINKLER			FIRE HYDRENT						
EMERGENCY LIGHT			FIRE ALARM						
FIRE ALARM SWITCH			FIRE EXTINGUISHER						
Scale : 1:200									
HOT WATER TANK		STAIRCASE DETAIL, Scale : 1:100		COMPOUND WALL DETAIL Scale : 1:100					
SIDE ELEVATION -2.84- SOLAR WATER HEATER		DETAILED PLAN OF RAINWATER PERCOLATION PEBBLE BED		Plan of Sewage Treatment Plant & Hydraulic Flow Diagram Scale : 1:400					
2. HORIZONTAL REINFORCING BARS 3. VERTICAL REINFORCEMENT IN BRICK WALLS		Scale : 1:200		TYPE DESIGN FOR A SEPTIC TANK 10,000 LITRES. CAPACITY (Scale : 1:200)					
COLLECTION RUNOFF FOR HARVESTING FOR TERRACE		Scale : 1:200		Scale : 1:200					
தலைவர் அலுவலர் கள்ளக்குறிச்சி மாநில ஆரம் மதுபுர பள்ளி கள்ளக்குறிச்சி - 606 202.				APPLICANT					
REGISTERED STRUCTURAL ENGINEER		REGISTERED ENGINEER							



ALL DIMENSIONS ARE IN METER		SCALE:- 1 : 500		SHEET NO : 5/20			
SITE PLAN							
SITE PLAN SHOWING THE PROPOSED R.C.C. ROOFED CONSTRUCTION OF THE EDUCATIONAL BUILDING IN S.F.NO:82/1 OF VADAPOONDI & 197/2B & 2D OF NAGALLOOR VILLAGE, KALLAKURICHI TALUK , KALLAKURICHI DISTRICT.							
APPLICANT :THE HEADMASTER(GOVERNMENT HIGHER SECONDARY SCHOOL)							
AREA STATEMENT							
VILLAGE	SF.No.	AREA AS PER					
		ORDER COPY					
		IN Sq.M.	IN SFT.	IN HEC.			
VADAPOONDI	82/1	19800.00	213125.40	1.98.00			
NAGALLOOR	197/2B	807.00	8686.47	0.08.07			
	197/2D	850.00	9149.32	0.08.50			
	TOTAL	21457.00	2230961.19	2.14.57			
AS PER FMB		21222.47					
LEGEND							
Block Name	Floor Name	Floor Area in Sq.m	Deduction Area in Sq.m	Total FSI Area in Sq.m	Total Non-FSI Area in Sq.m	Total Built up Area in Sq.m	
Block-1 Proposed (School)	Ground Floor	2179.34	259.58	1919.76	-	1919.76	
	First Floor	2179.34	290.35	1888.99	-	1888.99	
	Second Floor	2110.15	290.53	1819.62	-	1819.62	
	Terrace Floor	-	-	-	41.54	41.54	
	TOTAL	6468.83	840.46	5628.37	41.54	5669.91	
Block-2 Proposed (Girl's Hostel)	Ground Floor	1695.38	302.08	1393.30	-	1393.30	
	First Floor	1568.65	207.55	1361.10	-	1361.10	
	Second Floor	1568.65	207.55	1361.10	-	1361.10	
	Third Floor	1568.65	207.55	1361.10	-	1361.10	
	Fourth Floor	1568.65	207.55	1361.10	-	1361.10	
	Terrace Floor	-	-	-	103.94	103.94	
	TOTAL	7969.98	1132.28	6837.70	103.94	6941.64	
Block-3 Proposed (Boy's Hostel)	Ground Floor	1695.38	302.08	1393.30	-	1393.30	
	First Floor	1568.65	207.55	1361.10	-	1361.10	
	Second Floor	1568.65	207.55	1361.10	-	1361.10	
	Third Floor	1568.65	207.55	1361.10	-	1361.10	
	Fourth Floor	1568.65	207.55	1361.10	-	1361.10	
	Terrace Floor	-	-	-	103.94	103.94	
	TOTAL	7969.98	1132.28	6837.70	103.94	6941.64	
GRAND TOTAL		22408.79	2759.10	19303.77	249.42	19553.19	
PARKING DETAILS			COLOUR INDEX				
TYPES OF VEHICLES PARKING		REQUIRED NO'S	PROVIDED NO'S	SITE BOUNDRY SHOWN			
CYCLE PARKING		360	619	PROPOSED BUILDING SHOWN			
TWO WHEELER		36	75	EXISTING ROAD SHOWN			
DA TWO WHEELER PARKING		04	25	DRIVEWAY SHOWN			
CAR		-	11				
DA PARKING		02	02				
PARKING CALCULATION							
BLOCK-1-SCHOOL			BLOCK-2&3-HOSTELS				
Annexure - IV [Rule 13 (a)(B)] PAGE NO:88			Annexure - IV [Rule 11] PAGE NO:88				
NOTE:1 two-wheeler space for every 50sq.m of class room area or part there of and one cycle space for every 5sq.m of class room area or part thereof.			NOTE: 1 Two Wheeler for every 10 rooms				
REQUIRED TWO WHEELER = 1 two wheeler for every 50sq.m = 1794.91/50 =35.89 say 36Nos			REQUIRED TWO WHEELER = 1 two wheeler for every 10rooms = 106/10 =10.60 say 11Nos				
REQUIRED CYCLE = 1 cycle for every 5sq.m = 1794.91/5 =358.98say 360Nos			REQUIRED DA TWO WHEELER =47/10 =0.47 say 1Nos				
Annexure - IV [Part-2(B)] PAGE NO:91			Annexure - IV [Part-2(B)] PAGE NO:91				
For Buildings having more than 2 floors 10% of the required car/two wheelers parking spaces subject to minimum of 2 car spaces and 2 two-wheeler spaces shall be reserved for the physically handicapped persons near the entrance.			For Buildings having more than 2 floors 10% of the required car/two wheelers parking spaces subject to minimum of 2 car spaces and 2 two-wheeler spaces shall be reserved for the physically handicapped persons near the entrance.				
Class Room	No.of Class Room	Class Room Size	Area in sq.m	Hostels	No.of Room	Room Size	Area in sq.m
1-09,11-17&20-31	27	9.07X6.24	56.60	GIRLS	53	5.84X7.44	43.45
09-10 & 18-19	04	6.24X10.69	66.70	BOYS	53	5.84X7.44	43.45
TOTAL		31	TOTAL 1794.91	TOTAL		106	TOTAL 9211.40
 தலைமை ஆசிரியர் கள்ளக்குறிச்சி நாகலூர் அரசு மேல்நிலைப்பள்ளி கள்ளக்குறிச்சி - 606 202.				 20/12/14			
APPLICANT				REGISTERED ENGINEER			
REGISTERED STRUCTURAL ENGINEER							