

SECTION ON 'AA'

ELEVATION

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GROUND FLOOR PLAN (TOILET BLOCK 1 & 2

GROUND FLOOR PLAN

FIRST FLOOR PLAN

HEAD ROOM PLAN

Details Of Solar Water Heater (NTS)

COLUMN DETAIL

Sump and Filter Bed

RAINWATER HARVESTING

<u>COLOUR INDEX</u>	
	- SITE BOUNDARY
	- PRO.BUILDING
	- EXG.APPROVED BUILDING
	- DRIVE WAY
	- OSR AREA
	- EXG.ROAD

Note:

Waste Water Used for Garden

Rain Water harvesting Details Provided

Solar System Water tank provided

Fire Resistance to be provided

Emergency alarm to be provided

Drinking water to be provided as per corporation norms

Rain water harvesting tank to be provided

Waste water from recycled water tank & French connected to sullage disposal tank

Solid waste tub to be Provided

'U' traps provided in septic tank to prevent curb breeding of mosquitoes

(As per G.O (M.S) No : 341 - dated 03.11.2004)

Head Room - 2.10 m

CCTV To Provided

SEPTIC TANK AND TRENCH

STAIR

PLINTH BOUNDARY PERCOLATION PIT

PERCOLATION PIT FOR 30 Sq.m.
(Scale:- 1:50)

ELEVATION

SECTION ON 'BB'

EXISTING GROUND FLOOR PLAN

EXISTING FIRST FLOOR PLAN

EXISTING HEAD ROOM PLAN

SITE PLAN (Scale 1:200)

PLAN SHOWING THE REVISED NURSERY & PRIMARY SCHOOL

BUILDING AND ADDITIONAL CONSTRUCTION OF IN MATRICULATION SCHOOL BUILDING IN

SURVEY NO: 90/4 & 93/3,VITILAPURAM VILLAGE & VITILAPURAM PANCHAYAT, KARUNKULAM

PANCHAYAT UNION, SRIVAIKUNDAM TALUK, THOOTHUKUDI DISTRICT.

ALL DIMENSIONS ARE IN METRE, SCALE 1:100

SITE AREA DETAILS		
REF.	S.NO	SQ.MT
1.	90/4	4750.00
2.	93/3	1700.00
	TOTAL	6450.00



BUILDING AREA DETAILS

BLOCK NAME	FLOOR NAME	AREA OF BUILDING AS PER APPROVED IN SQ.M		REVISED AREA BUILDING IN SQ.M		AREA OF ADDITIONAL PROPOSED BUILDING IN SQ.M		TOTAL BUILT UP AREA IN SQ.M	
		FSI	NON FSI	FSI	NON FSI	FSI	NON FSI	FSI	NON FSI
A	GROUND FLOOR	583.30	-	531.77	-	-	-	531.77	-
	FIRST FLOOR	583.30	-	531.77	-	-	-	531.77	-
	HEAD ROOM	-	75.14	-	45.90	-	-	-	45.90
	TOTAL	1166.60	75.14	1063.54	45.90	693.60	36.30	1757.14	82.20
B	GROUND FLOOR	-	-	-	-	286.19	-	286.19	-
	FIRST FLOOR	-	-	-	-	286.19	-	286.19	-
	HEAD ROOM	-	-	-	-	-	36.30	-	36.30
	TOILET BLOCK-1	-	-	-	-	60.61	-	60.61	-
	TOILET BLOCK-2	-	-	-	-	60.61	-	60.61	-
TOTAL		1166.60	75.14	1063.54	45.90	693.60	36.30	1757.14	82.20

JOINERY DETAILS

D	Door	2.00 x 2.10	Boys = 140, Gents Staff = 4		Girls = 70, Ladies Staff =			
D1	Door	1.00 x 2.10	S.no	Sanitary Details	Required		Provided	
D2	Door	0.75 x 2.10			Boys	Girls	Boys	G
SD	Slide Door	1.00 x 2.10	1	Water Closet	4	3	6	
W	Window	1.50 x 1.50	2	Ablution Taps	4	3	6	
V1	Ventilator	3.00 x 0.52	3	Urinals	7	0	10	
Y2	Ventilator	2.50 x 0.52	4	Wash Basins	4	2	6	
O1	Open 1	2.82 x 2.10	5	Drinking Water Fountain	3	2	5	
O2	Open 2	1.50 x 2.10		6	Cleaner Sink	4	4	5

	PARKING DETAILS
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Required Parking Space As Per TCNDB 2019					VEHICLE	REQUIRED	PROVIDED
1 Car Space For Every 300 Sq.mt Of Class Room Area					Car	1	5
1 Two-Wheeler Space For Every 50 Sq.mt Of Class Room Area					Disabled Persons Car	2	
1 Cycle Space For Every 5 Sq.mt Of Class Room Area					Two Wheeler	17	20
Exg.Buidling	Class Rooms Size	No's of Rooms	SQ.M	Total	Cycle	167	172

OSR DETAILS

Area Of OSR EAR Marked : 648.00 Sq.mt (10.05%)

	Floor Area Ratio
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	=	$\frac{\text{FSI AREA}}{\text{Site Area}}$
	=	$\frac{1757.14}{6450.00}$
	=	0.27 < 2.00

Plot Coverage

$$= \frac{939.18}{6450.00} \times 100 = 14.56\% < 50\%$$

TECHICAL APPROVAL
ROC NO : SWP / BPA / 187568 / 2024
SWP / THOOTHUKUDI / BPA / AD / DTCP NO: 23 / 2024
(This Revises The Technical Clearance No :
க.வ.ப.ப(தீவி)எண் : 8.௮.8.௮/2014)

Y. Y. Y. Y.
M. Rahman.
Alif.
Y. Y. Y. Y.
APPLICANT


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