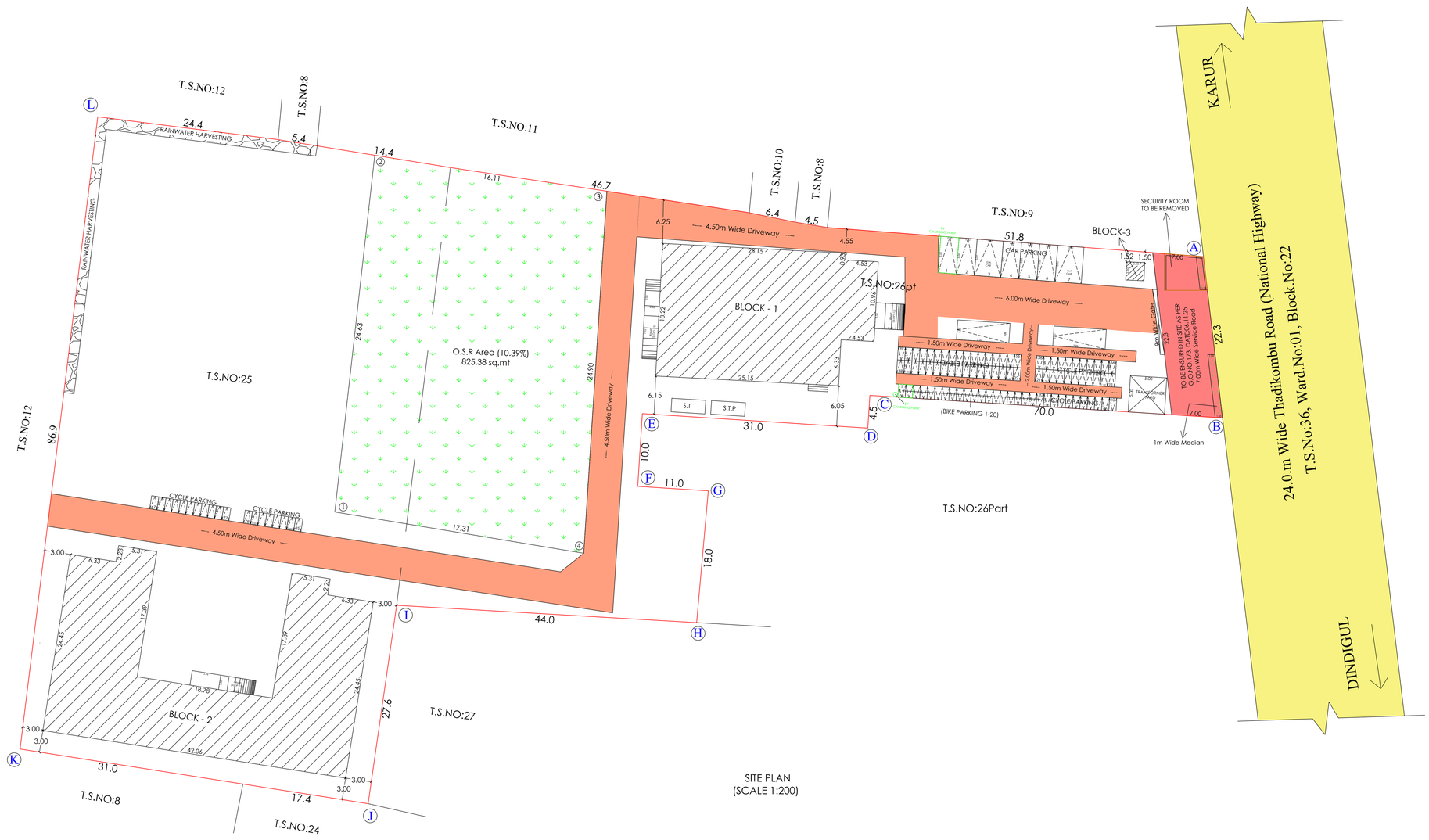
SHEET No : 1/1

SITE PLAN & BUILDING PLAN SHOWING THE EXISTING & ADDITIONAL CONSTRUCTION OF PRIMARY & NURSERY SCHOOL BUILDING IN T.S.NO: 25, 26Part AT WARD.NO:01, BLOCK.NO:22, DINDIGUL CORPORATION, DINDIGUL WEST TALUK, DINDIGUL DISTRICT

All Dimensions Are In Meters
. Scale : [1:100]



SITE PLAN
(SCALE 1:200)

SITE APPROVAL :

Online Application No	:	SWP/BPA/725171/2025
Scrutiny Reference No	:	G1UYGHH6
Site Boundary Shown As "A TO L " And Numbered As: SWP/DTCP/ Dindigul / SITE APPROVAL NO	:	44 / 2025

PLANNING PERMISSION :

Online Application No	:	SWP/BPA/725171/2025
Scrutiny Reference No	:	G1UYGHH6
Numbered As: SWP/DTCP/ Dindigul / PLANNING PERMISSION NO	:	53 / 2025

SITE AREA DETAILS :-

TOWN.SURVEY.NO		AS PER LEASE DOCUMENT	AS PER PATTA
AS PER LEASE DEED	25	3966.00 SQ.MT	3966.00 SQ.MT
	26 PART	3978.00 SQ.MT	3978.00 SQ.MT
TOTAL		7944.00 SQ.MT	7944.00 SQ.MT

PROPOSED & EXISTING BUILDING AREA DETAILS :-

DESCRIPTION		FSI sq.mt	NON - FSI sq.mt	TOTAL sq.mt
BLOCK-1	EXISTING GROUND FLOOR AREA	353.10	---	353.10
	PROPOSED GROUND FLOOR AREA	154.78	---	154.78
	EXISTING FIRST FLOOR AREA	353.10	---	353.10
	PROPOSED FIRST FLOOR AREA	154.78	---	154.78
	PROPOSED TERRACE FLOOR AREA	---	77.30	77.30
BLOCK-2	EXISTING GROUND FLOOR AREA	676.65	---	676.65
	PROPOSED GROUND FLOOR AREA	46.90	---	46.90
	PROPOSED FIRST FLOOR AREA	767.34	---	767.34
	PROPOSED TERRACE FLOOR AREA	---	---	---
BLOCK-3	PROPOSED WATCHMAN BOOTH	---	6.25	6.25
TOTAL AREA		2506.65	83.55	2590.20

$$FSI = \frac{\text{Total FSI Area}}{\text{Total Site Area}} = \frac{2506.65}{7944.00}$$

FSI = 0.32 < 2.00

PARKING DETAILS:-

NUMBER OF CLASS ROOM = 18
TOTAL CLASS ROOM AREA = 812.78 sq.mt

FOR EVERY (100 Sq.MT) - ONE CAR PARKING

$$\text{CAR PARKING} = \frac{(\text{TOTAL CLASS ROOM AREA})}{100} = \frac{812.78}{100}$$

CAR PARKING = 09 no's

FOR EVERY (50 Sq.MT) - ONE TWO WHEELER PARKING

$$\text{TWO WHEELER PARKING} = \frac{(\text{TOTAL CLASS ROOM AREA})}{50} = \frac{812.78}{50}$$

TWO WHEELER PARKING = 17 no's

FOR EVERY (10 Sq.MT) - ONE CYCLE PARKING

$$\text{TWO WHEELER PARKING} = \frac{(\text{TOTAL CLASS ROOM AREA})}{10} = \frac{812.78}{10}$$

TWO WHEELER PARKING = 82 no's

DESCRIPTION		REQUIRED	PROVIDED	TOTAL
CAR PARKING	NORMAL CAR	9	6	9
	DIFFERENTLY ABLED (D.A)		2	
	EV CAR		1	
TWO WHEELER PARKING	TWO WHEELER	17	18	20
	EV TWO WHEELER		2	
CYCLE PARKING		82	85	85

O.S.R CALCULATION:

O.S.R = TOTAL LAND AREA X 10% = 7944 X $\frac{10}{100}$

O.S.R REQUIRED = 794.4 (10.00%)

O.S.R PROVIDED = 825.38 (10.39%)

REFERENCE:-

- SITE BOUNDARY
- PROPOSED BUILDING
- DRIVE WAY
- EXISTING ROAD
- RWH TRENCH
- PROPOSED BUILDING
- TO BE REMOVED PORTION

TOTAL BUILDING HEIGHT : 7.33 m

SANITATION REQUIREMENTS:-

TOTAL NUMBER OF CLASS ROOM - 18

TOTAL NUMBER OF PERSONS 750 INCLUDING STUDENT AND STAFF

BOY'S - 375 Nos		GIRL'S - 375 Nos	
DESCRIPTION		REQUIRED	PROVIDED
WATER CLOSET	BOYS (1 PER 40 PERSONS)	10	10
	GIRLS (1 PER 25 PERSONS)	15	18
URINAL	BOYS (1 PER 20 PERSONS)	19	20
DRINKING WATER	(1 PER 50 PERSONS)	15	22
CLEANER'S SINK	(1 PER FLOOR)	4	6
WASH BASINS	(1 PER 40 PERSONS)	19	24

SPECIFICATION:-

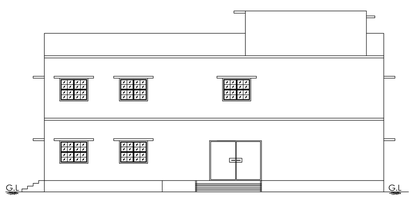
. FOUNDATION	:	R.C.C COLUMN FOOTING 1:2:4 MIX OVER A BED OF C.C 1:5:10 MIX.
. BASEMENT	:	R.C.C COLUMN FOOTING 1:2:4 MIX, BRICK WORK IN C:M 1:6 MIX.
. SUPERSTRUCTURE	:	BRICK WORK IN C:M 1:6 MIX.
. ROOFING	:	R.C.C ROOF SLAB 1:2:4 MIX, 0.13M THICK AND GALVOLUME SHEET
. FLOORING	:	C.C FLOORING 1:5:10 MIX 0.33 THICK AND TOP FINISHED WITH C:M 1:3 MIX, 0.23 TK.
. PLASTERING	:	CEMENT PLASTERING 1:5 MIX, 0.15 TK.
. USE	:	SCHOOL BUILDING.

JOINERIES		:	METER
MD	DOOR		1.83 X 3.05
D	DOOR		1.22 X 2.14
D1	DOOR		0.90 X 2.14
J	JOLLY		1.83 X 1.52
W	WINDOW		1.52 X 1.22
V	VENTILATOR		1.06 X 0.45
SD	SLIDING DOOR		1.00 X 2.14
O	OPEN		1.50 X 2.40
E.D	EXIT DOOR		2.08 X 2.40
G.D	GRILL DOOR		1.22 X 2.14

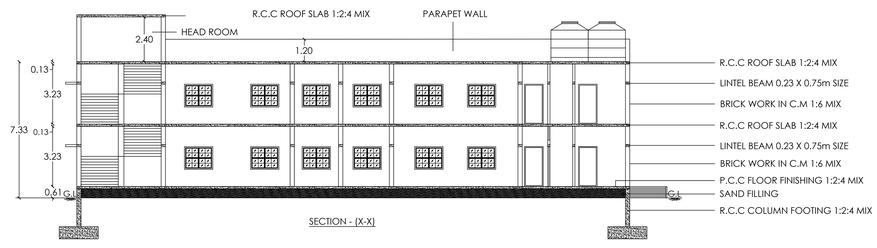
NOTE:-

1. L.P. GAS WILL BE USED FOR KITCHEN
2. BORE WELL WITH MOTOR, WATER TANK AND CORPORATION WATER SUPPLY WILL BE PROVIDED.
3. SULLAGE WASTE FROM TOILET WILL BE CONNECTED EXISTING
4. RAIN WATER PERCOLATION PITS OF 4NOS. PROVIDED @ 1/30 SQM OF PLINTH AREA @ 3M C/C
5. RAIN WATER PERCOLATION BED 1.0M WIDE WILL BE PROVIDED AROUND THE BUILDING AS PER GO (MS) NO. 138 DATED 11.02.02.
6. PERCOLATION BED OUT SIDE ALONG PLINTH TO BE PROVIDED
7. OUTER PAVEMENTS SLOPING TO WARDS RAIN WATE PERCOLATION PIT ALONG PLINTH
8. RAIN WATER TAKEN TO THE BORE WELL THROUGH 150MM DIA PIPES.
9. RAIN WATER COLLECTED FROM OPEN TERRACE SHALL BE COLLECTED THROUGH PIPES AND LED INTO A FILTER PIT (SIZE 60x60x60CM) WITH APPROPRIATE FILTER MATERIAL AND THEN LED INTO COLLECTION TANK.
10. SOLAR WATER HEATER LINE ARRANGMENTS WILL BE PROVIDED.
11. ALL DIMENSIONS ARE IN METRE.
12. AT KITCHEN EXHAUST FAN TO BE PROVIDED.
13. FA - FIRE ALARAM PROVIDED.
14. FE - FIRE SAFETY MEASURES PROVIDED.
15. SB - SAND BUCKET PROVIDED.

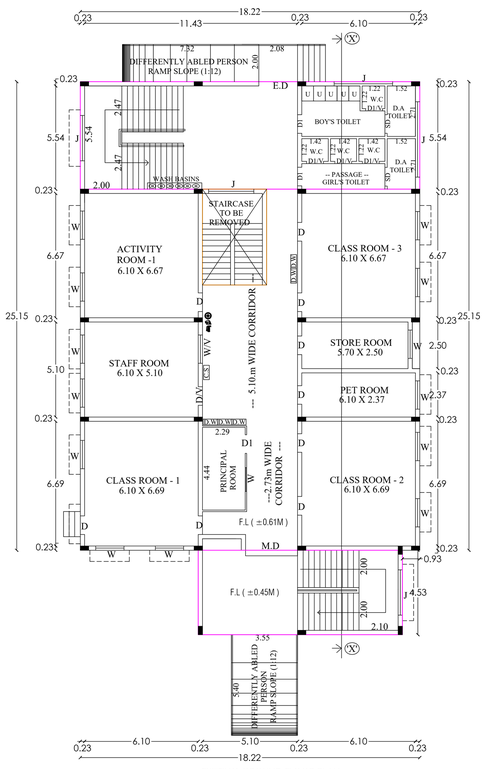
BUILDING PLAN (SCALE 1:100) — BLOCK-1 EAST DIRECTION



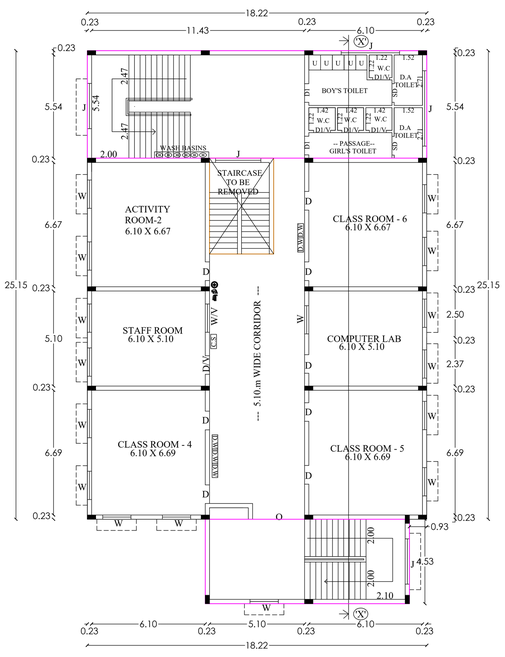
EAST SIDE ELEVATON



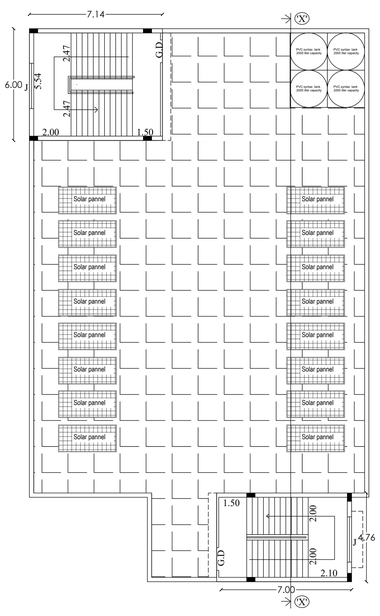
SECTION - (X-X)



EXISTING GROUND FLOOR PLAN

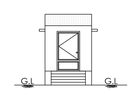


EXISTING FIRST FLOOR PLAN

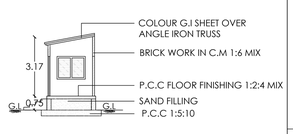


PROPOSED TERRACE FLOOR PLAN

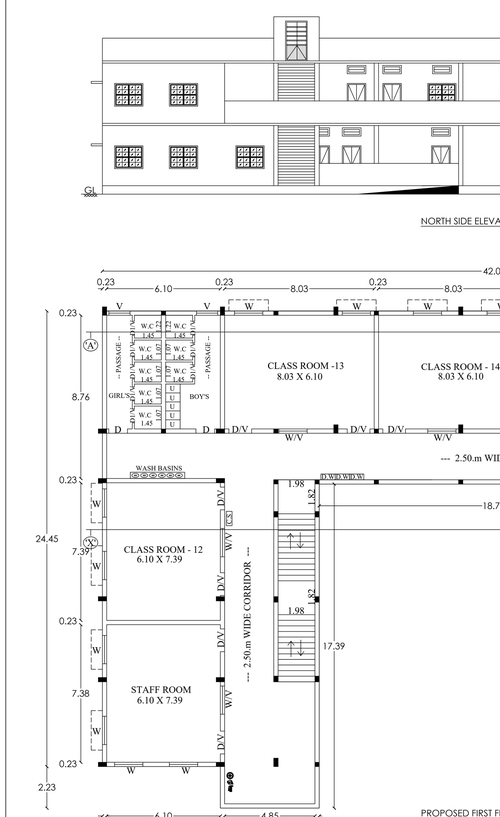
BUILDING PLAN (SCALE 1:100) — BLOCK-3 SOUTH DIRECTION



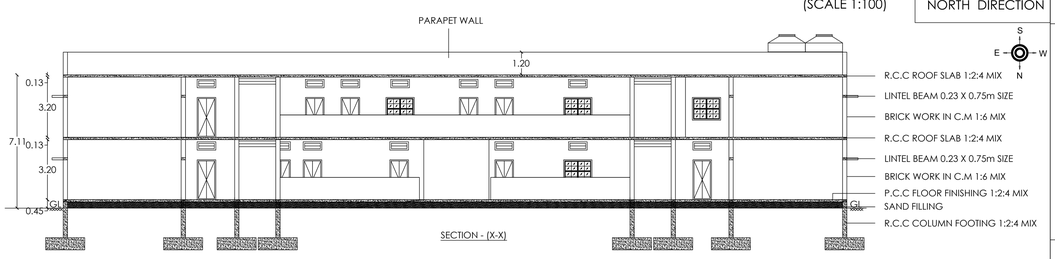
SOUTH SIDE ELEVATION



SECTION - (X-X)

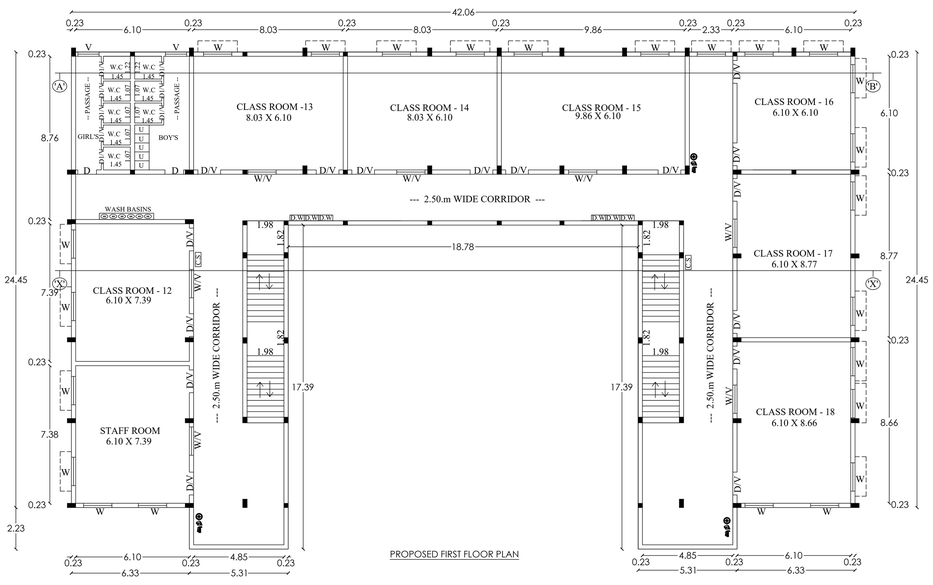


NORTH SIDE ELEVATON



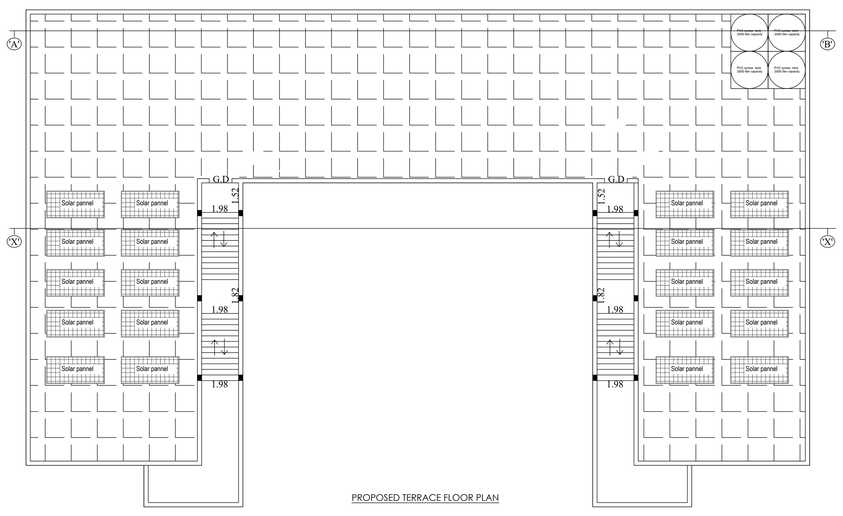
SECTION - (X-X)

BUILDING PLAN (SCALE 1:100) — BLOCK-2 NORTH DIRECTION



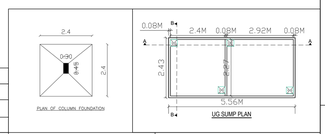
PROPOSED FIRST FLOOR PLAN

EXISTING GROUND FLOOR PLAN

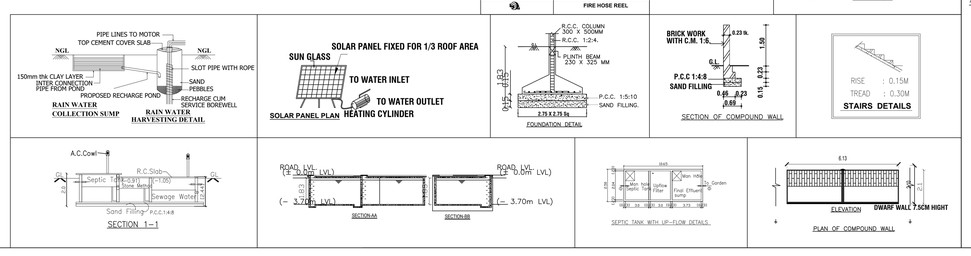


PROPOSED TERRACE FLOOR PLAN

EE	EMERGENCY EXIT
	FIRE EXTINGUISHER
	FIRST - AID BOX
	FIRE HOSE REEL



PLAN OF COLUMN FOUNDATION — UG SUMP PLAN



APPLICANT

For DVVHNU Kamaraajar Vidhyalay Aatchikuzhu
Secretary

CONSTRUCTION ENGINEER

Er.J.JEYAWILSON, B.E., M.E.,
Registered Construction Engineer
DLPA Reg. No: CE 02/2025 (DTCP)
HI-TECH PROMOTERS, HAHR TOWERS
Annamalaiyar School Road,
Near Roundana, Nagal Nagar,
Dindigal - 624 003. Cell : 96779 12666

REGISTERED ENGINEER

Er. P. ANBAZHAGAN, B.E.,M.C.E.,F.I.V.,
Chartered Engineer and Valuer,
DLPA-RE 01/2025(GR-I) & RSE 04/2024(GR-II),
16,VIVEKANANDA NAGAR, DINDIGUL.
CELL : 91501 69343

STRUCTURAL ENGINEER

Er.S.SURENDAR, B.E., M.E., (Structural)
62,Alagampatti, Balakrishnapuram,
Dindigul - 624 005.
Mob : 63796 62087
REGISTERED STRUCTURAL ENGINEER
DINDIGUL LPA REG.No : SE 01/2023(GR-I)

Signature Not Verified
Digitally signed by Jeyawilson Jeyaseelan
Date: 2026.02.24 17:11:42 IST