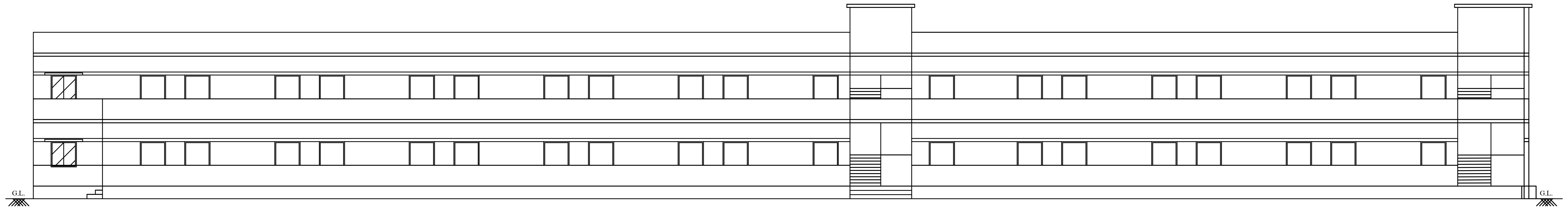
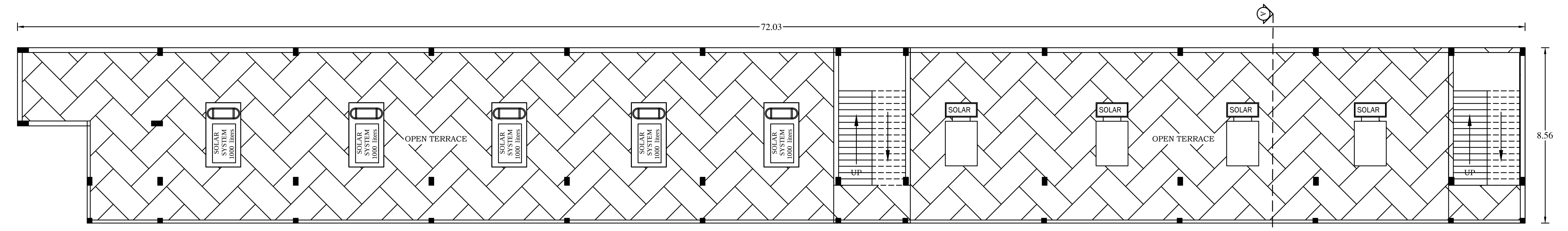
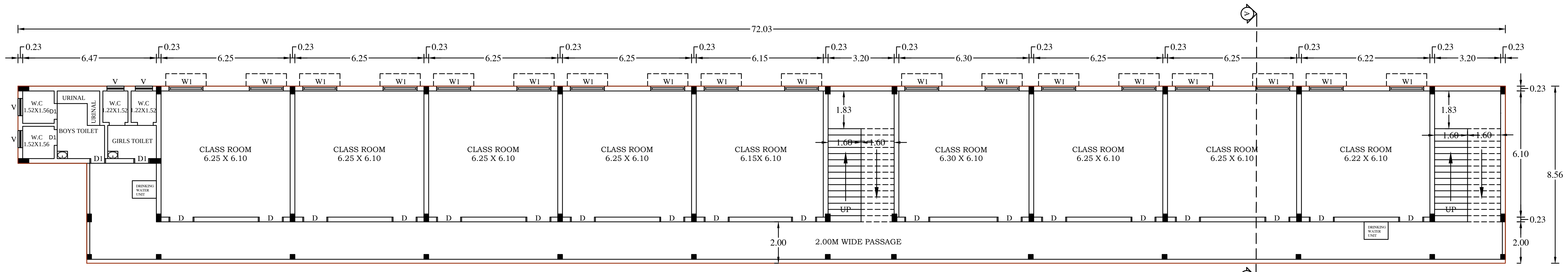


ELEVATION



TERRACE FLOOR PLAN

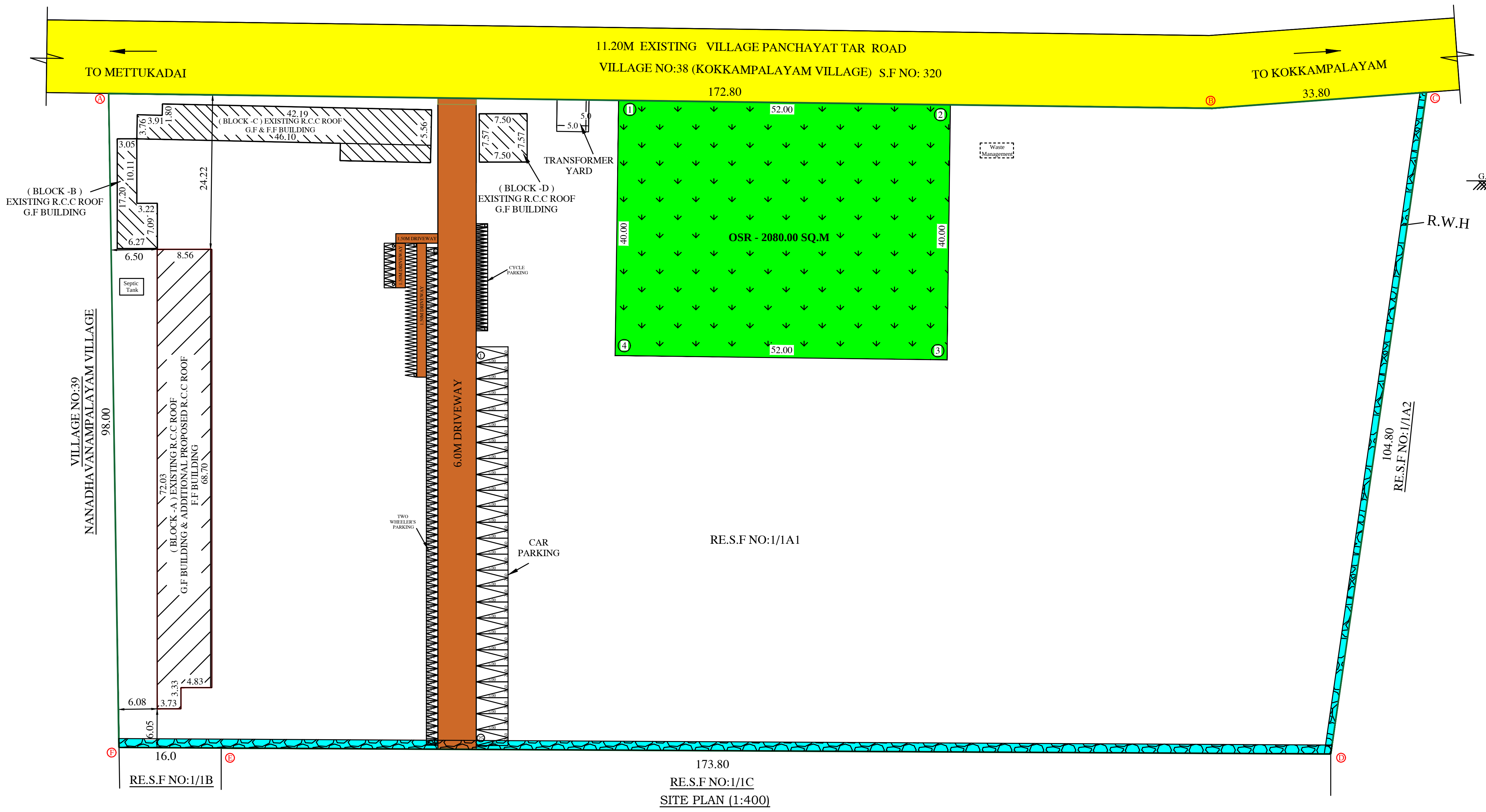
BLOCK -A



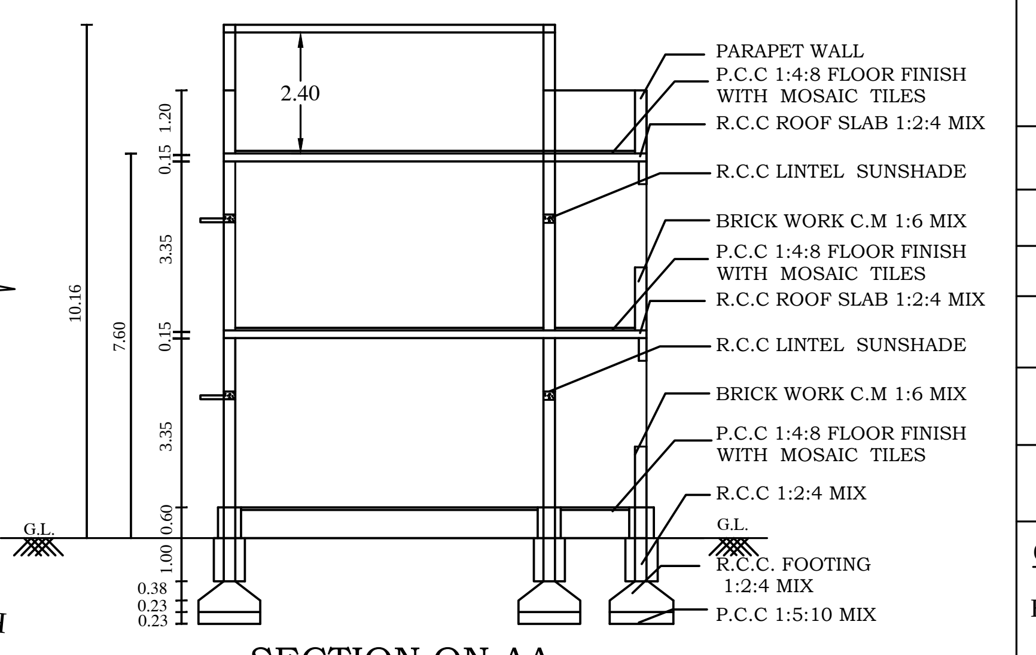
ADDITIONAL PROPOSED FIRST FLOOR PLAN

BLOCK -A

BUILDING PLAN (SCALE 1:100)


11.20M EXISTING VILLAGE PANCHAYAT TAR ROAD
VILLAGE NO:38 (KOKKAMPALAYAM VILLAGE) S.F NO: 320
TO METTUKADAI
TO KOKKAMPALAYAM
172.80
33.80
A
B
C
D
E
F
(BLOCK -C) EXISTING R.C.C ROOF G.F & F.F BUILDING
42.19
46.10
(BLOCK -B) EXISTING R.C.C ROOF G.F BUILDING
(BLOCK -D) EXISTING R.C.C ROOF G.F BUILDING
TRANSFORMER YARD
OSR - 2080.00 SQ.M
52.00
40.00
Waste Management
R.W.H
Septic Tank
CYCLE PARKING
1.50M DRIVEWAY
6.0M DRIVEWAY
TWO WHEELER'S PARKING
CAR PARKING
(BLOCK -A) EXISTING R.C.C ROOF G.F BUILDING & ADDITIONAL PROPOSED R.C.C ROOF F.F BUILDING
72.03
68.70
24.22
VILLAGE NO:39
NANADHAVANAMPALAYAM VILLAGE
98.00
104.80
RE.S.F NO:1/1A2
RE.S.F NO:1/1A1
16.0
173.80
RE.S.F NO:1/1B
RE.S.F NO:1/1C

SITE PLAN (1:400)



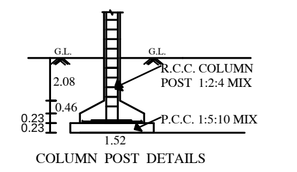
SECTION ON AA

BLOCK - A

BP / TCP (TD) NO : 88/2023

Supervisor : K.Padma

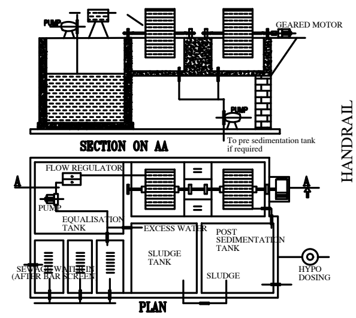
Surveyor / A.D. Man : R.Manivel



COLUMN POST DETAILS

FIRE FIGHTING ARRANGEMENTS:

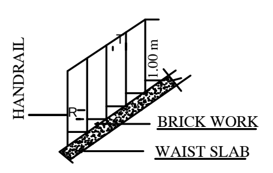
- ⊛ → FIRE ALARAM SYSTEM
- ◙ → FIRE WATER PIPE
- FE → FIRE FIGHTING EQUPEMENTS
- ▬ → FIRE HYDRANT



SEWAGE TREATMENT PLANT DETAILS

STAIRCASE DETAILS

(NOT TO SCALE)



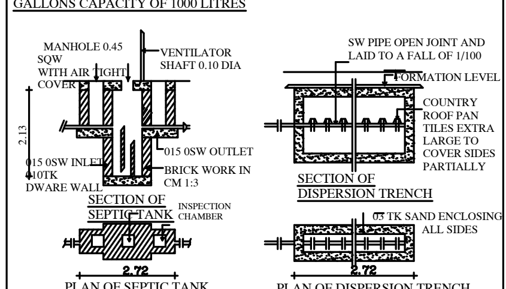
T - TREAD : 0.30M

R - RISE : 0.15 M

W - WIDTH : 1.60 m

LANDING WIDTH - 1.60 M

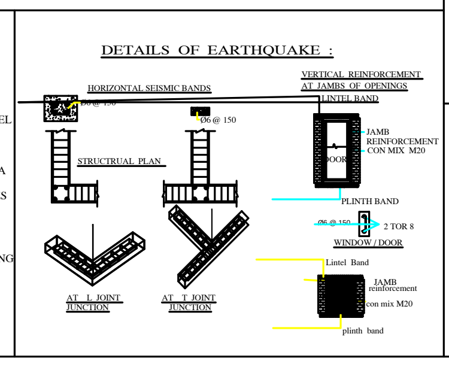
DETAILED DRAWING FOR SEPTIC TANK WITH DISPERSION TRENCH 225 GALLONS CAPACITY OF 1000 LITRES


MANHOLE 0.45 SQW WITH AIR TIGHT COVER
VENTILATOR SHAFT 0.10 DIA
2.13
015 0SW INLET
010TK DWARE WALL
015 0SW OUTLET
BRICK WORK IN CM 1:3
SECTION OF SEPTIC TANK
INSPECTION CHAMBER
2.72
SW PIPE OPEN JOINT AND LAID TO A FALL OF 1/100
FORMATION LEVEL
COUNTRY ROOF PAN TILES EXTRA LARGE TO COVER SIDES PARTIALLY
SECTION OF DISPERSION TRENCH
03 TK SAND ENCLOSING ALL SIDES

PLAN OF SEPTIC TANK

PLAN OF DISPERSION TRENCH

DETAILS OF EARTHQUAKE :



PLAN SHOWING THE PROPOSED ADDITIONAL SCHOOL BUILDING IN THE ALREADY EXISTING APPROVED SCHOOL BUILDING CAMPUS IN RE.S.F NO:1/1A1 OF KUNDADAM VILLAGE, RUDRAVATHI TOWN PANCHAYAT, DHARAPURAM TALUK, TIRUPPUR DISTRICT.

APPLICANT: Mr. V. SUBRAMANIAM S/o. Mr.VAIYAPURI GOUNDER.

V.S.V MATRICULATION SCHOOL

ONLINE APPLICATION NO:SWP/BPA/013297/2023 DATE:19.08.2023

BUILDING HEIGHT - 7.60M

ALL DIMENSION ARE IN METRE

SITE AREA DETAILS

AS PER DOCUMENT	=	19850.00 Sq.m
AS PER PATTA	=	19850.00 Sq.m.
AS PER SUPER IMPOSED AREA	=	20182.13 Sq.m.

AS PER G.O. 76 HOUSING AND URBAN DEVELOPMENT DEPARTMENT DATED 14.06.2018 DIRECTOR OF TOWN AND COUNTRY PLANNING CHENNAI LETTER IN ROC. NO. 19002/2021/TCP - 3 DATED: 18.03.2022 CONCURRENCE HAS ISSUED BY DEPUTY DIRECTOR TOWN AND COUNTRY PLANNING, TIRUPPUR DISTRICT TOWN AND COUNTRY PLANNING OFFICE VIDE LETTER IN ROC NO. 1434/2021/TD DATED 21.4.2022 FOR THE FOLLOWING EXISTING SCHOOL BUILDINGS.

EXISTING SCHOOL BUILDING DETAILS

BUILDING AREA DETAILS	FSI AREA (Sq.m)	NON FSI AREA (Sq.m)	TOTAL BUILT UP AREA (Sq.m)
(BLOCK A) GROUND FLOOR	585.18	----	585.18
(BLOCK A) HEADROOM	----	61.03	61.03
(BLOCK B) GROUND FLOOR	68.68	----	68.68
(BLOCK C) GROUND FLOOR	273.49	----	273.49
FIRST FLOOR	83.21	----	83.21
(BLOCK D) GROUND FLOOR	46.84	----	46.84
TOTAL	**1057.40**	**61.03**	**1118.43**

PROPOSED ADDITIONAL BUILDING DETAILS

BUILDING AREA DETAILS	FSI AREA (Sq.m)	NON FSI AREA (Sq.m)	TOTAL BUILT UP AREA (Sq.m)
(BLOCK A) FIRST FLOOR	600.49	----	600.49
(BLOCK A) HEAD ROOM	----	61.27	61.27
TOTAL	**600.49**	**61.27**	**661.76**

EXISTING FSI AREA = 1057.40 SQ.M

PROPOSED ADDITIONAL BUILDING FSI = 600.49 SQ.M

$$\text{FLOOR SPACE INDEX (FSI)} = \frac{\text{F.S.I Area}}{\text{Area of the Site}}$$

$$= \frac{1657.89}{19850.00} = 0.084 < 2.0$$

OPEN SPACE FOR RESERVATION - 2080.00 Sqm.(10.50 %)

PARKING DETAILS

DESCRIPTION	Required	Provided
1 Car Space for every 100 sqm., of Class Room area (Including PH Parking)	25	25
1 Two Wheeler space for every 50 sqm., of Class Room area	46	46
1 Cycle space for every 10 sqm., of Class Room area	62	62

COLOUR INDEX:-

EXISTING ROAD	🟨
SITE BOUNDARY	🟩
EXISTING BUILDING	🟧
PROPOSED BUILDING	🟥
RAIN WATER HARVESTING	🟦
OPEN SPACE RESERVATION	🟩
DRIVE WAY	🟫

DETAILS OF JOINARIES.

	DESCRIPTION	METERS
D	DOOR	1.22 x 2.13
D1	TOILET DOOR	0.76 x 2.13
W	WINDOW	2.11 x 1.22
W1	WINDOW	1.65 x 1.22
V	VENTILATOR	0.76 x 0.61

S.Ranjith
Dr. S. RANJITH., B.E.Civil.,M.E.(Struct).,Ph.D.,
STRUCTURAL ENGINEER.,
Reg. No : TD/RSE/GR-1/2023/05/001
387, Aiyyasamy Colony Junction, Palayakottai Rd,
Kangayam - 638 701, Tirupur (Dt).
Cell : 97868 40440

REGISTERED STRUCTURAL ENGINEER

K.V.Surendra
Er. SURENDRAN.K.V.B.E.,
Registered Engineer Grade-II
Reg No. TD/RE-II/2021/05/001
No.13/1B, Lakshmi Nagar, Kovai Road,
Kangayam-638701.Tirupur(Dt)TN.

REGISTERED ENGINEER

V. S

APPLICANT / OWNER

Signature Not Verified
Signed by: Assistant Director
Location: Tiruppur
Date:2023.10.10 10:15:32