

PLAN SHOWING THE PROPOSED RESIDENTIAL APARTMENT IN NEW T.S.NO : 719, (OLD T.S.NO : 511 Part, PLOT NO : 40D), BLOCK - 27, WARD - 2, KARAIKUDI MUNICIPALITY, KARAIKUDI TALUK, SIVAGANGAI DISTRICT.

ONLINE APPLICATION NUMBER - SWP/BPA/003572/2022

(RAILWAY STATION - II DETAILED DEVELOPMENT PLAN - RESIDENTIAL USE)

SHEET NO : 01



SCALE : 1 : 100

REFERENCE :

- SITE BOUNDARY - [Red line]
- EXISTING ROAD - [Yellow line]
- PROPOSED BUILDING - [Red outline]
- DRIVE WAY - [Red line]

JOINERY DETAILS:

MD	MAIN DOOR	1.00 x 2.10
GD	GRILL DOOR	1.00 x 2.10
D	DOOR	0.90 x 2.10
D1	DOOR	0.76 x 2.10
W	WINDOW	1.20 x 1.60
V	VENTILATOR	0.90 x 0.60
J	JOLLY	1.50 x 1.00
LD	LIFT DOOR	1.20 x 2.10

SITE AREA DETAILS:

As Per Patta Area - 439.00SQ.M
As Per Document Area - 431.60 SQ.M

Descriptions	Non FSI SQ.M	FSI SQ.M	Total Area SQ.M
Area of the Stilt Floor	274.94		274.94
Area of the First Floor		274.94	274.94
Area of the Second Floor		274.94	274.94
Area of the Third Floor		274.94	274.94
Area of the Terrace Floor	18.69		18.69
Total Floor Area	293.63	824.82	1118.45

FLOOR SPACE INDEX = $\frac{824.82}{431.60} = 1.91$

PLOT COVERAGE = $\frac{274.94}{431.60} \times 100 = 63.70$

No. of Car Parking Required - 7Nos
No. of Car Parking Provided - 8Nos
No. of Two Wheeler Parking Required - 13Nos
No. of Two Wheeler Parking Provided - 13Nos

DWELLING AREA DETAILS:

FLAT NO	PLINTH AREA
F1	62.08 Sq.m
F2	62.08 Sq.m
F3	62.08 Sq.m
F4	62.08 Sq.m
S1	62.08 Sq.m
S2	62.08 Sq.m
S3	62.08 Sq.m
S4	62.08 Sq.m
T1	62.08 Sq.m
T2	62.08 Sq.m
T3	62.08 Sq.m
T4	62.08 Sq.m

TOTAL NO. OF DWELLING - 12 NOS

NOTE :
All Dimension are in 'M'

[Fire Extinguisher Icon] - FIRE EXTINGUISHER

[Fire Bucket Icon] - FIRE BUCKET

[First Aid Box Icon] - FIRST AID BOX

BP/DTCP (SIVAGANGAI DISTRICT) NO:2/2023

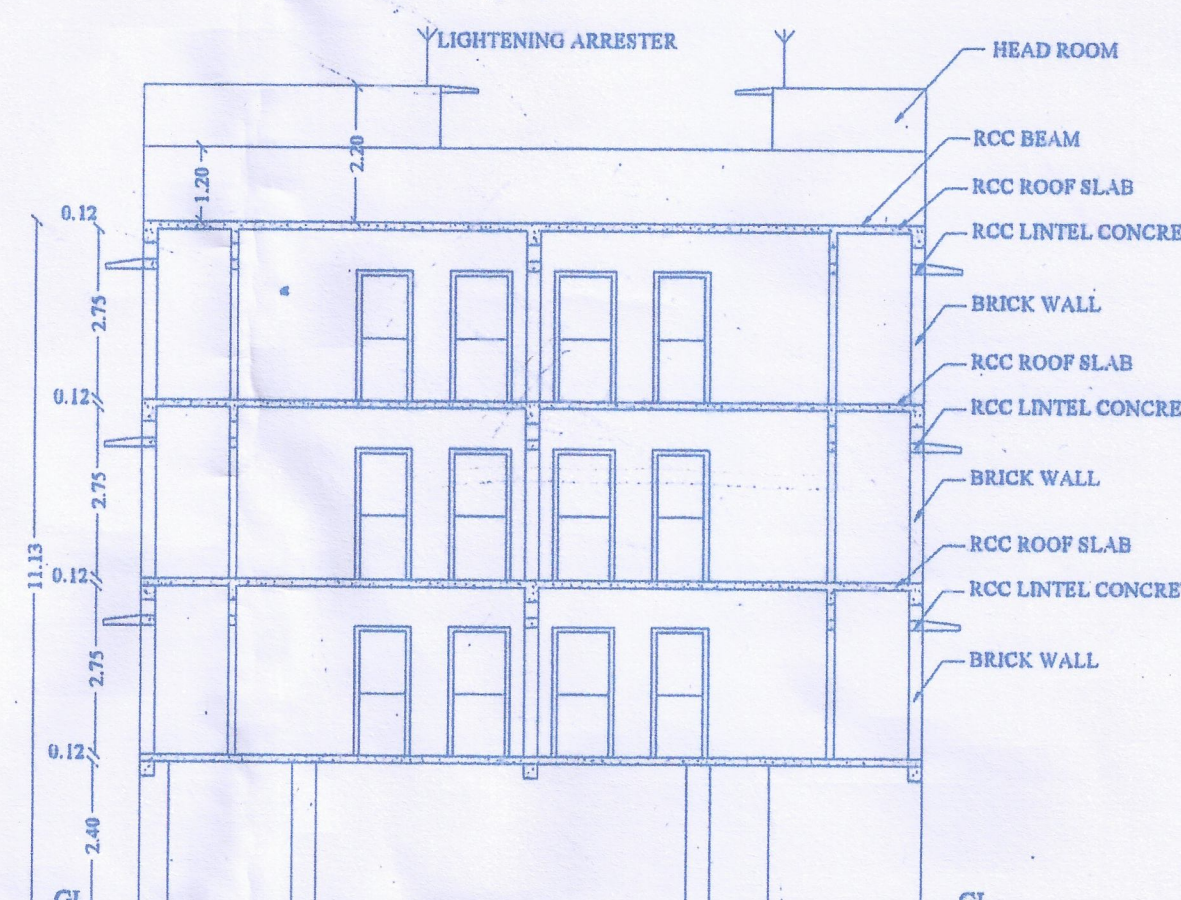
APPLICANT

E.V.XAVIER ANTONYRAJ, M.E.
DTC Structural Engineer
DTC Structural Engineer
Karaikudi Municipality Regd. Engineer. Gr-1/11/15/2019/00015,
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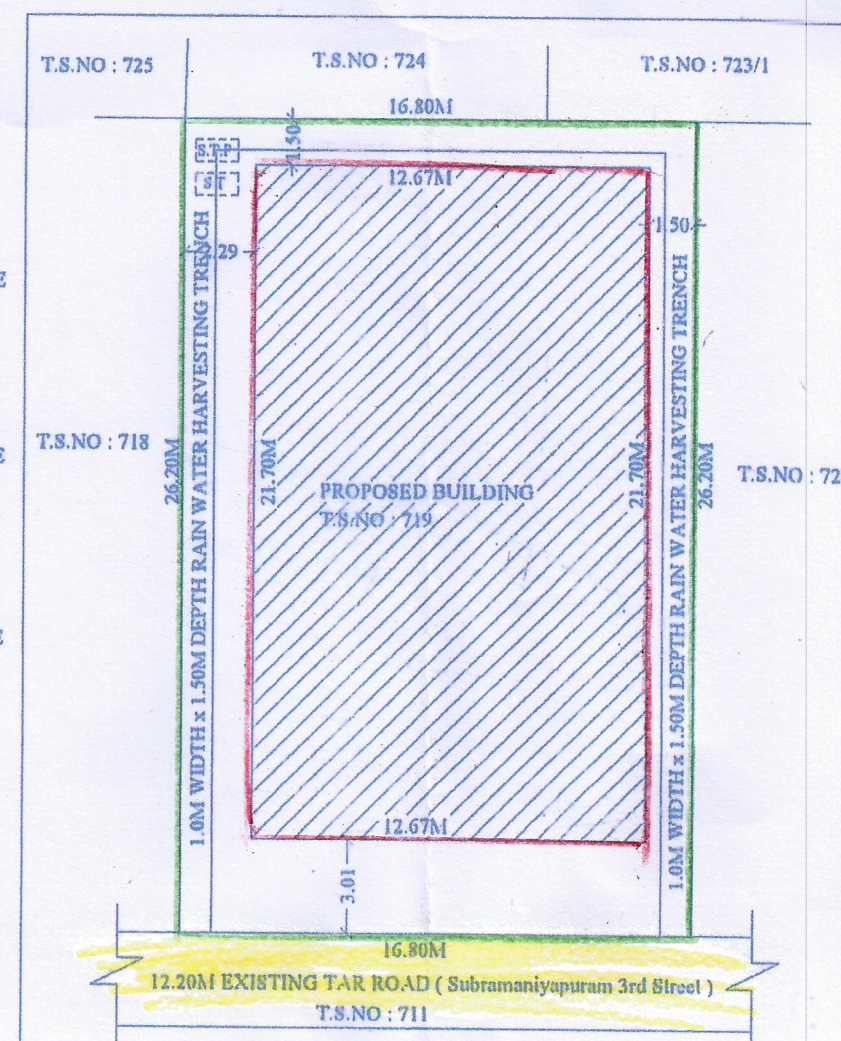
E.V.XAVIER ANTONYRAJ, M.E.
Registration No: RE 0162019 (Grade-I),
89/1, Maduraiyar Street, Velupattanam,
K. vananathapuram - 623 504.
REGISTERED ENGINEER 8220044943, 9786948414



FRONT ELEVATION

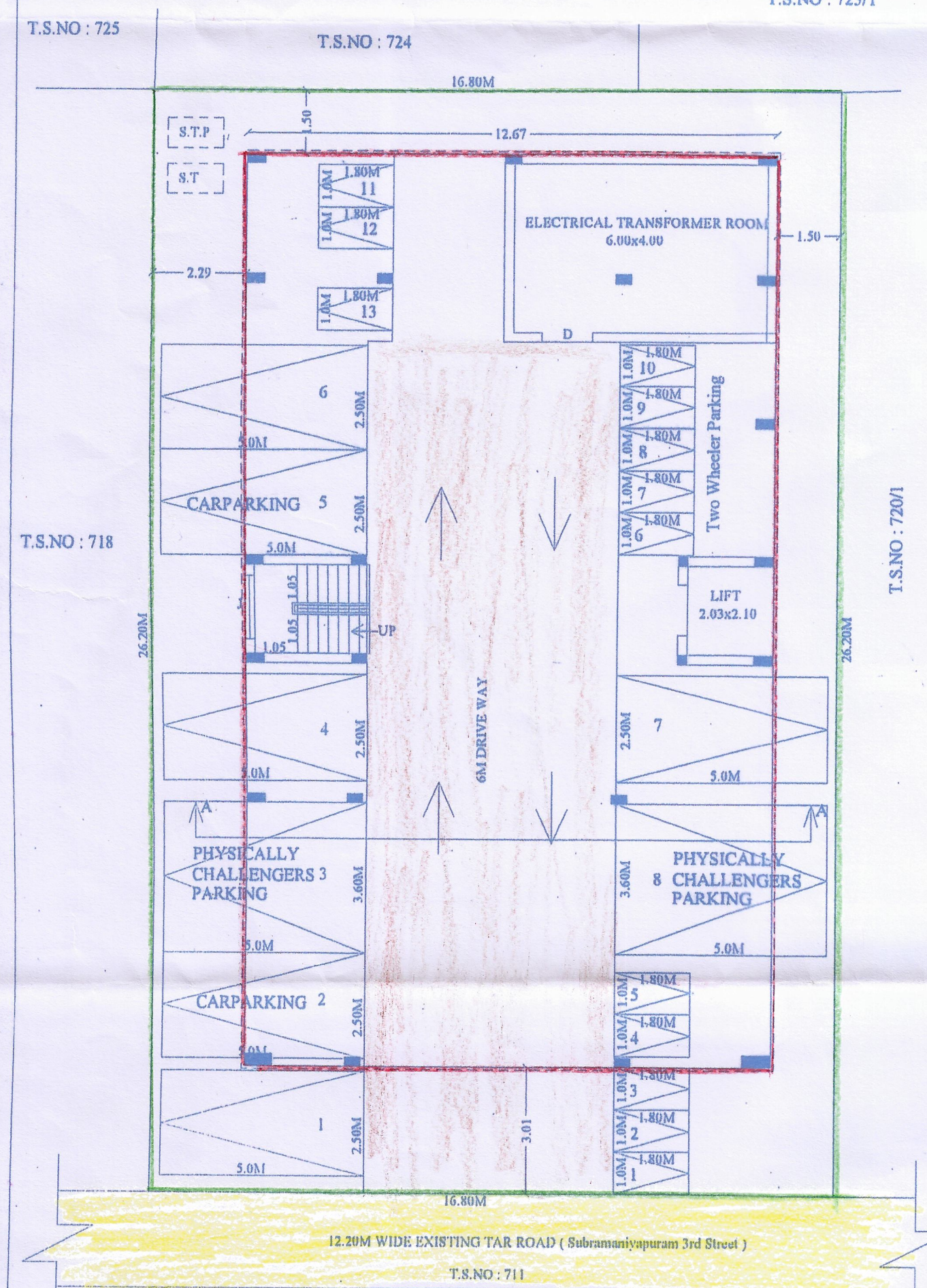


SECTION ON - AA

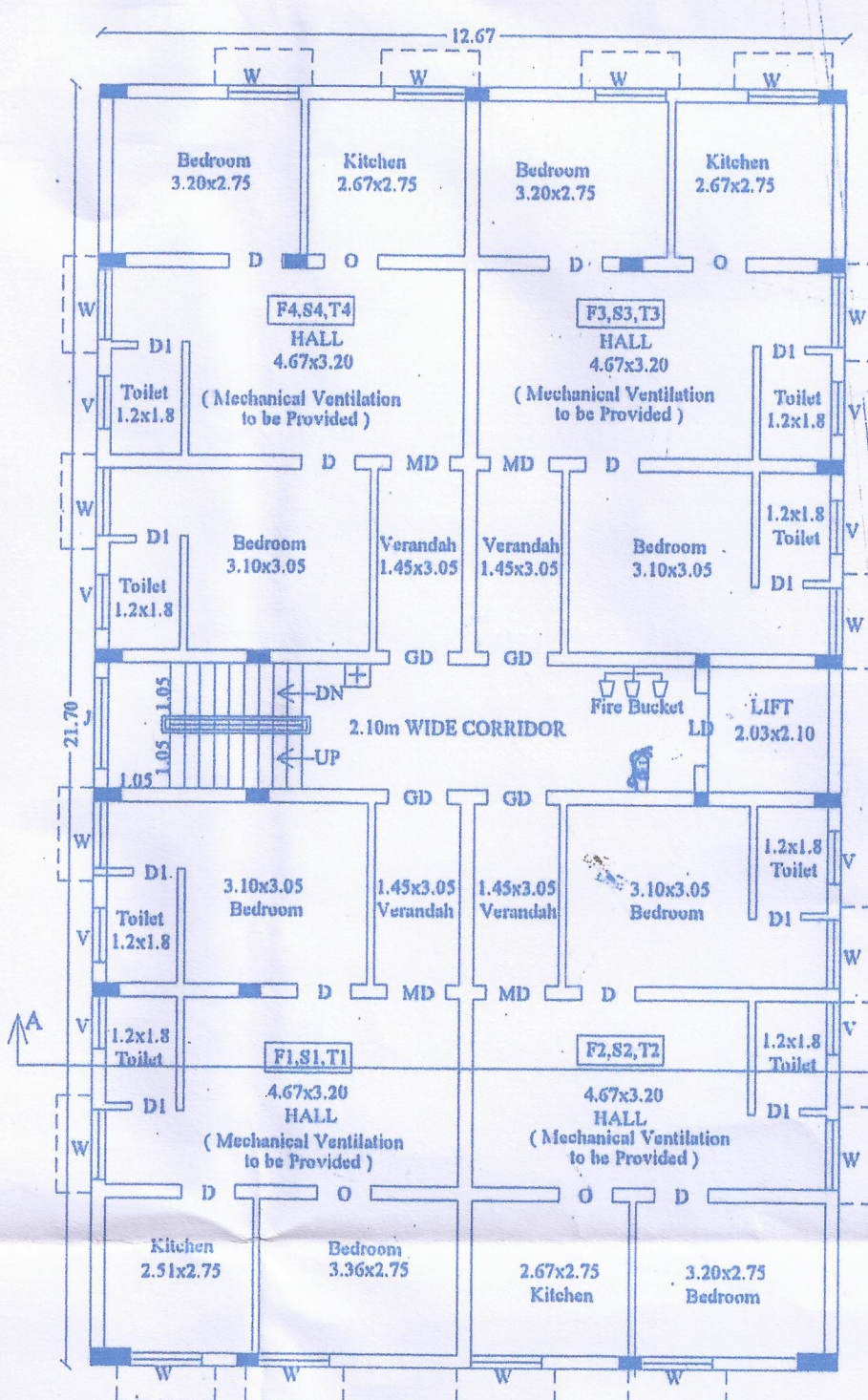


SITE PLAN

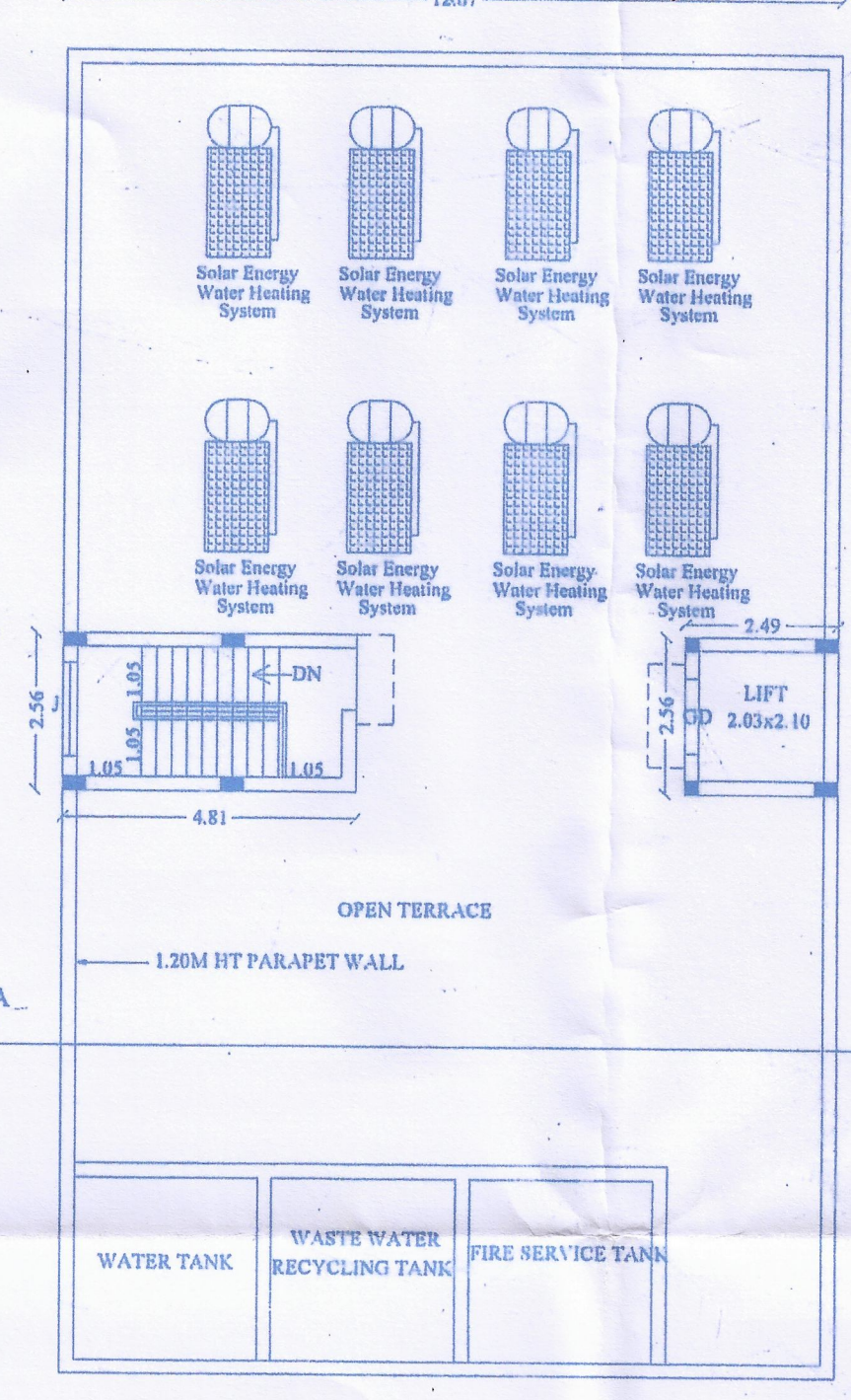
(SCALE - 1 : 200)



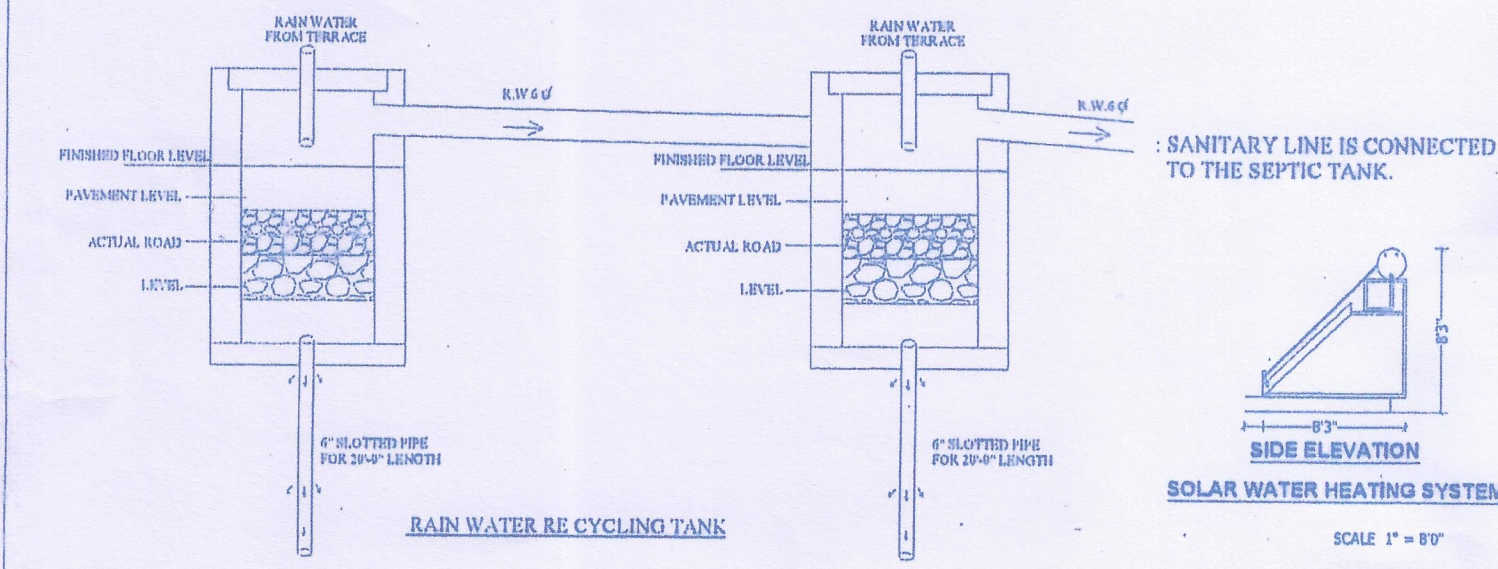
STILT FLOOR PLAN



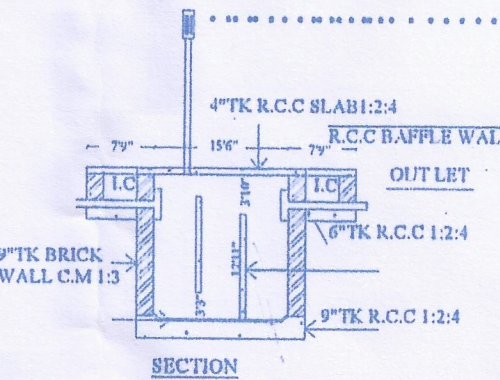
TYPICAL FLOOR PLAN
FIRST, SECOND AND THIRD FLOOR PLAN



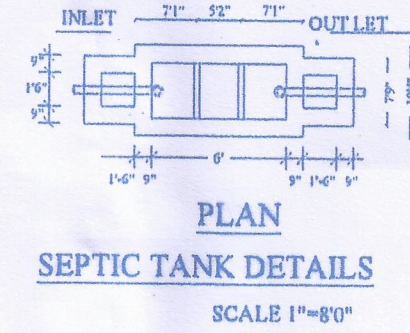
TERRACE FLOOR PLAN



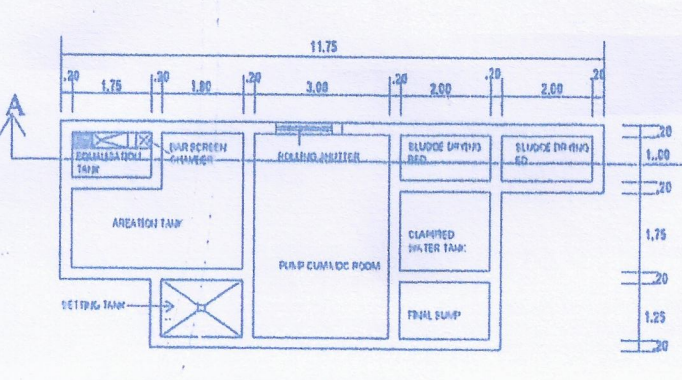
RAIN WATER RE CYCLING TANK



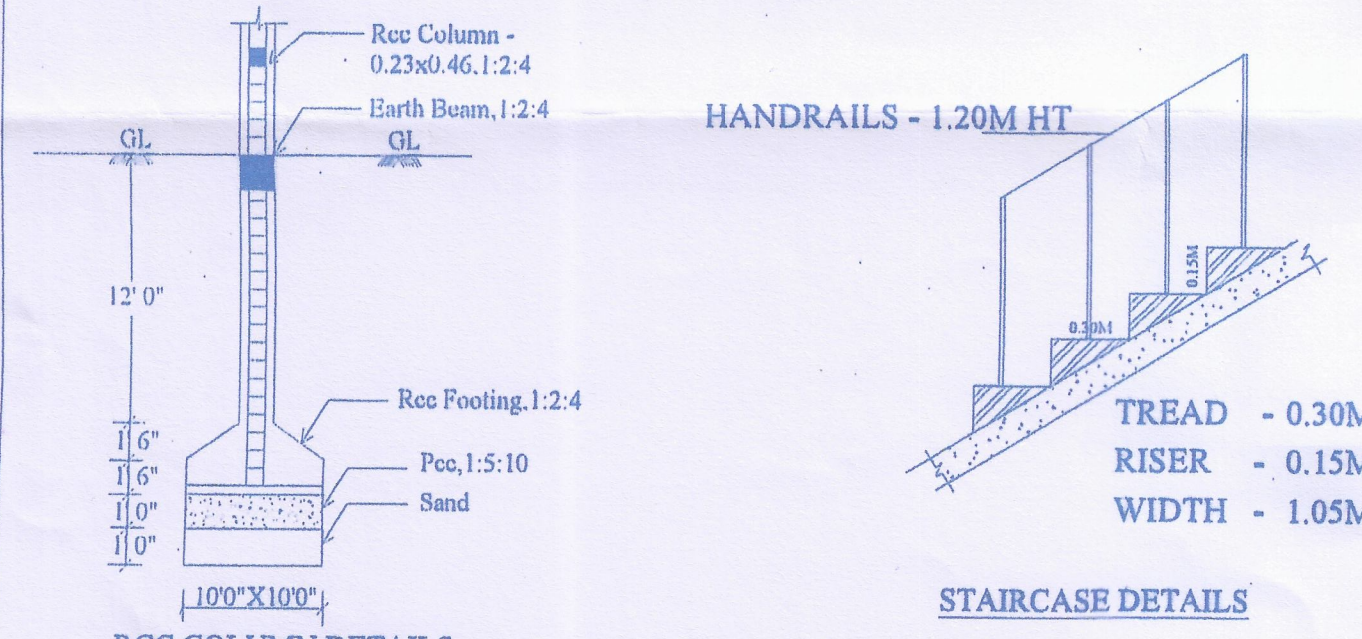
SECTION A-A



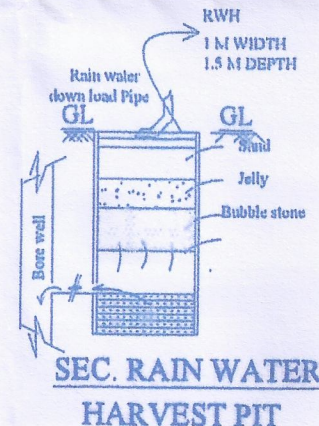
SEPTIC TANK DETAILS



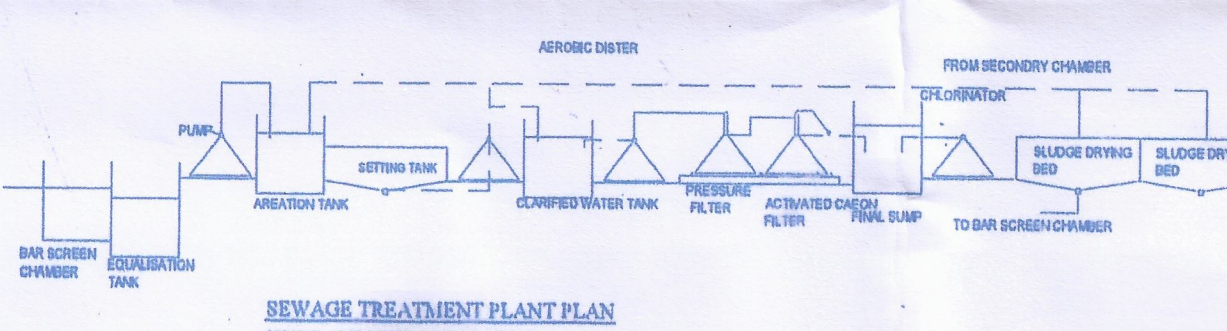
SEWAGE TREATMENT PLANT PLAN



STAIRCASE DETAILS



SEC. RAIN WATER
HARVEST PIT



SEWAGE TREATMENT PLANT PLAN
HYDRAULIC FLOW DIAGRAM

RCC COLUMN DETAILS