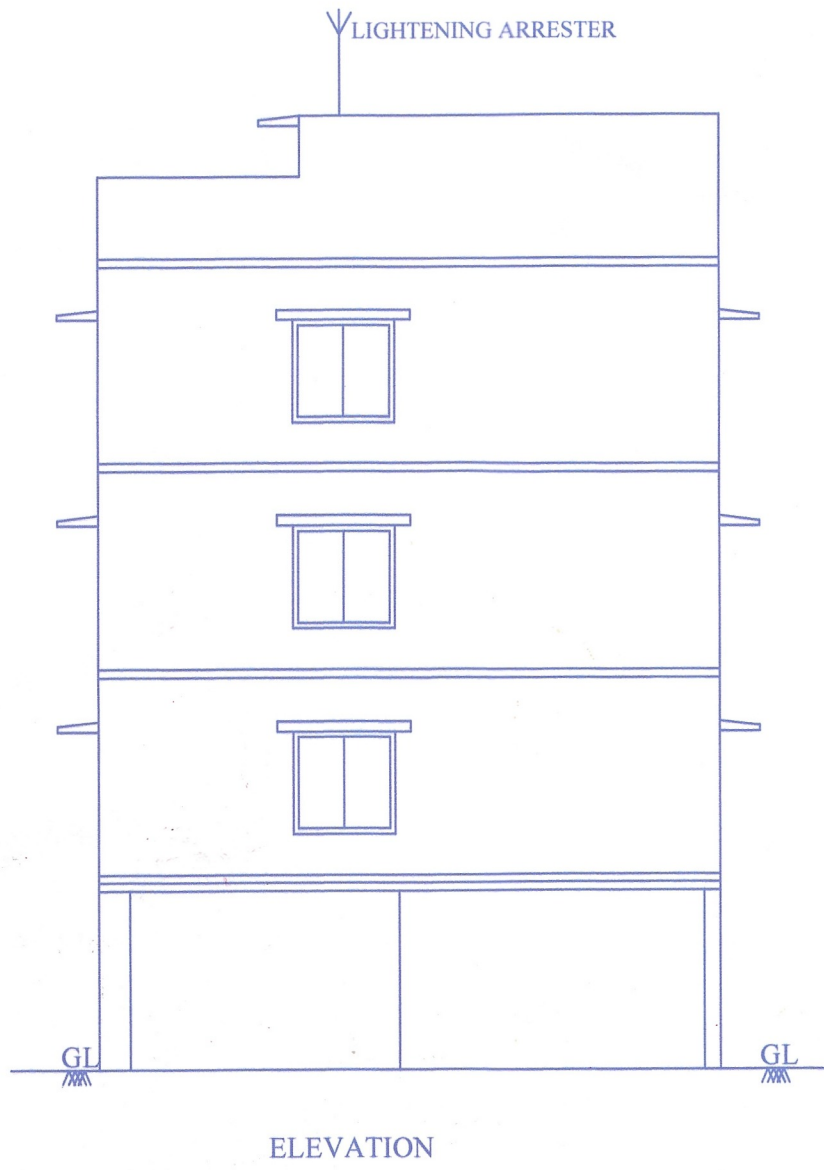
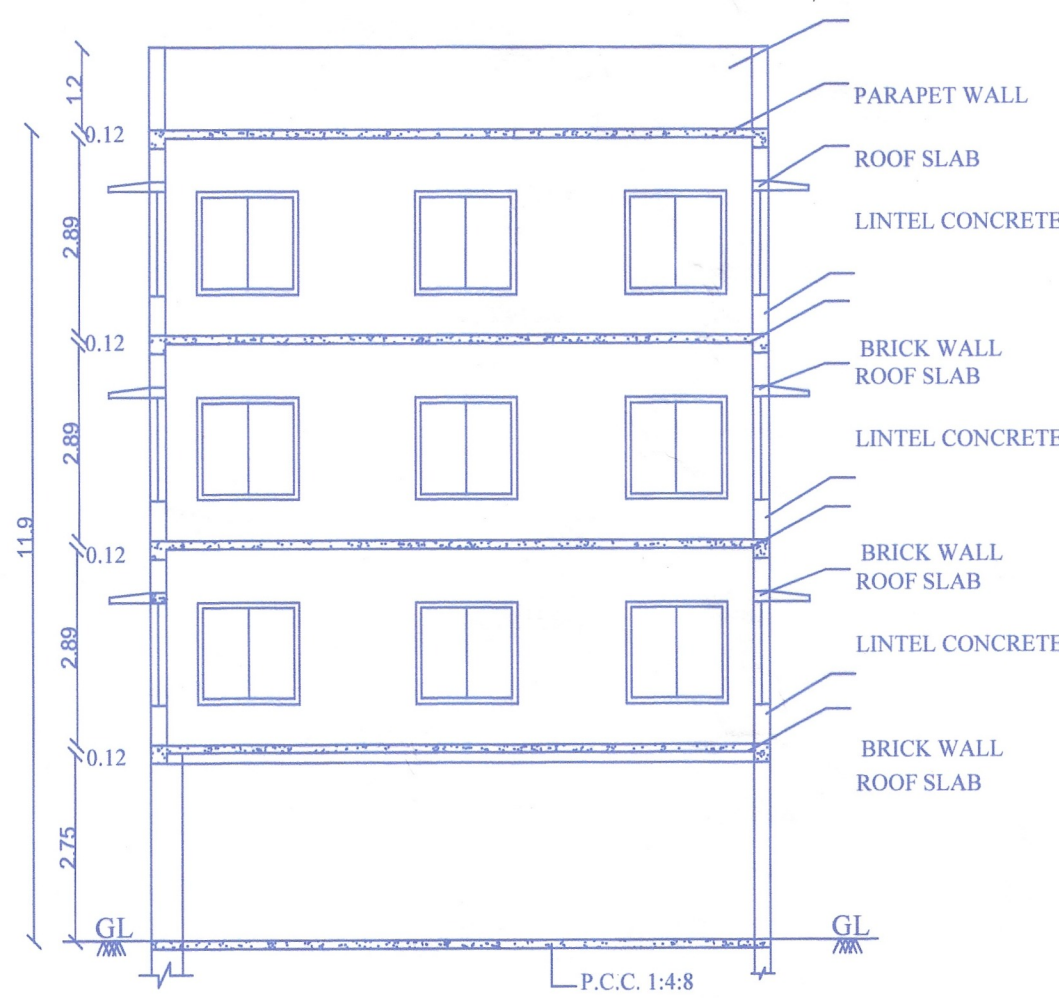


PLAN SHOWING THE PROPOSED CONSTRUCTION OF COMMERCIAL BUILDING (PROFESSIONAL CONSULTING OFFICE) IN T.S.NO: 863/4, BLOCK - 31, S.WARD - 2, KARAIKUDI MUNICIPALITY, KARAIKUDI TALUK, SIVAGANGAI DISTRICT.

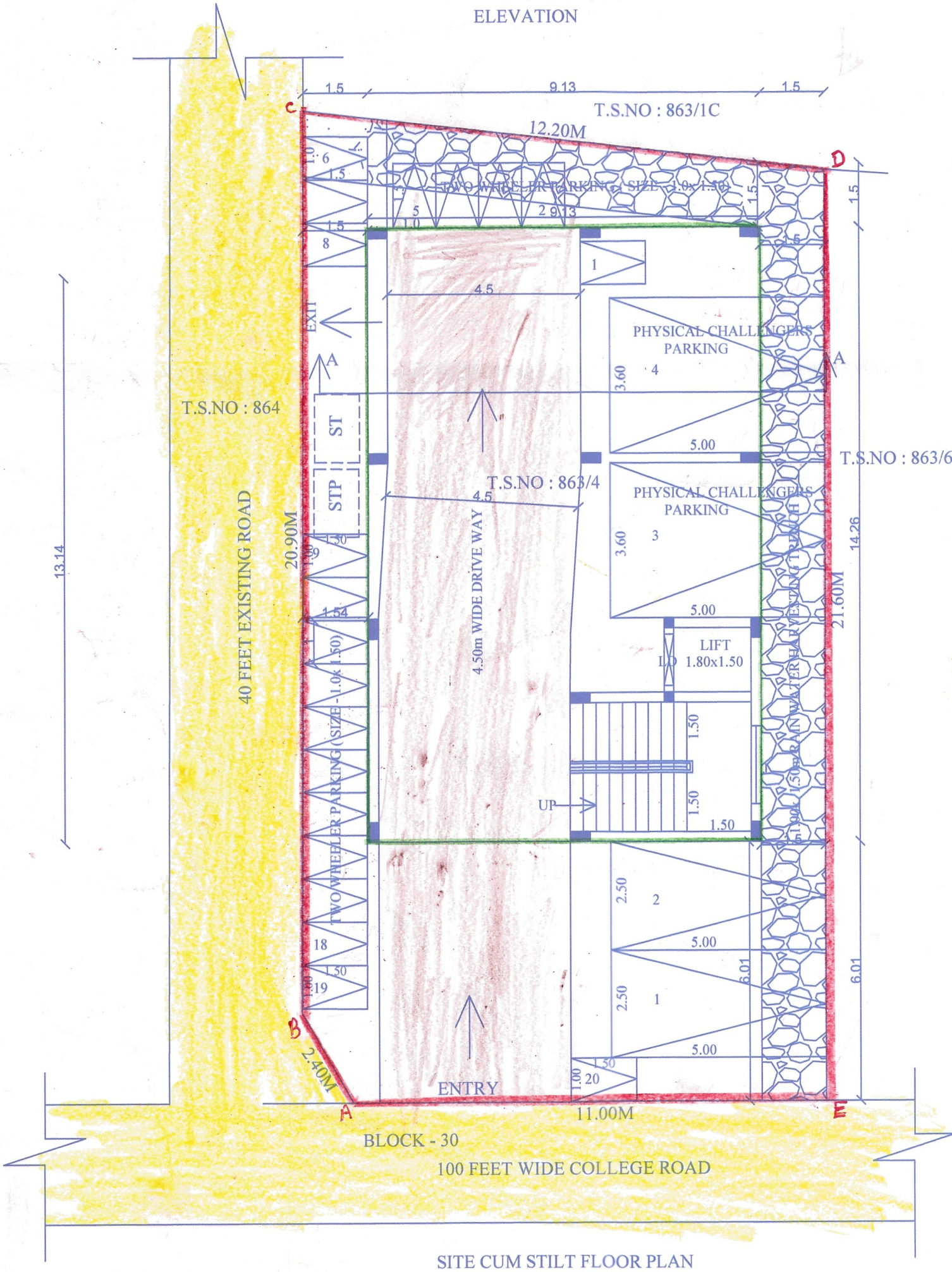
(SCALE - 1 : 100)



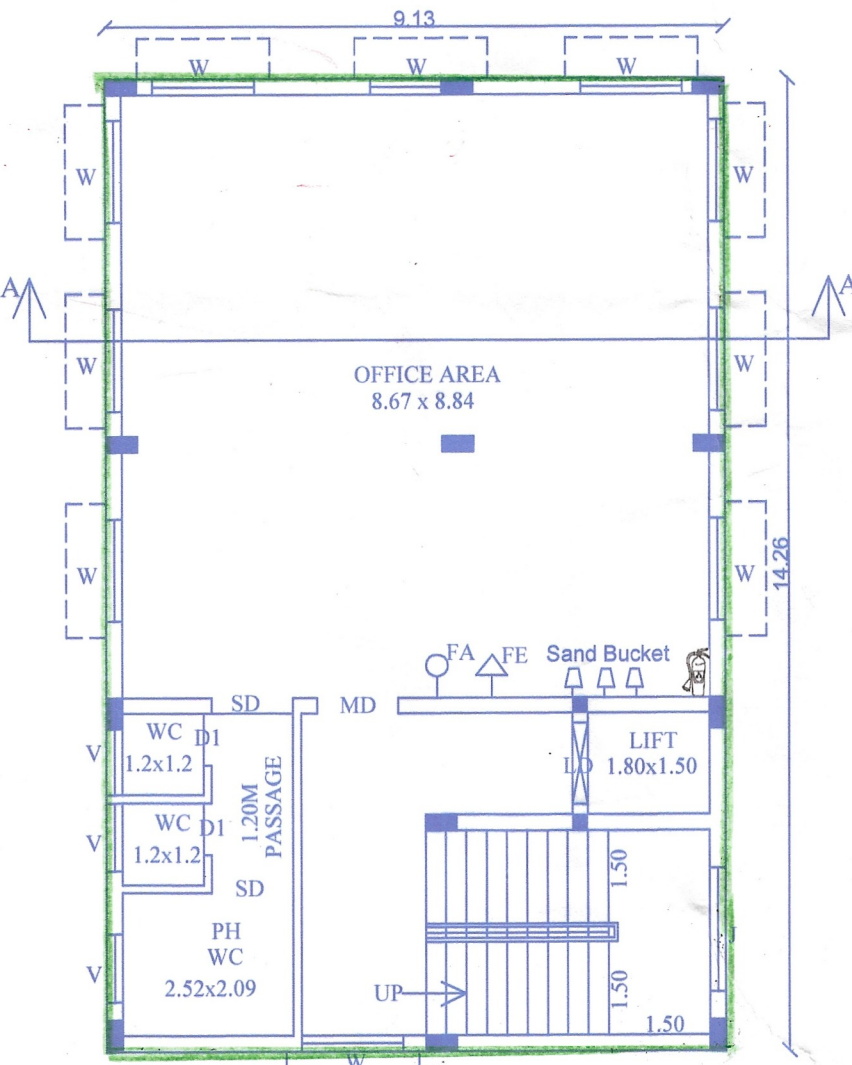
ELEVATION



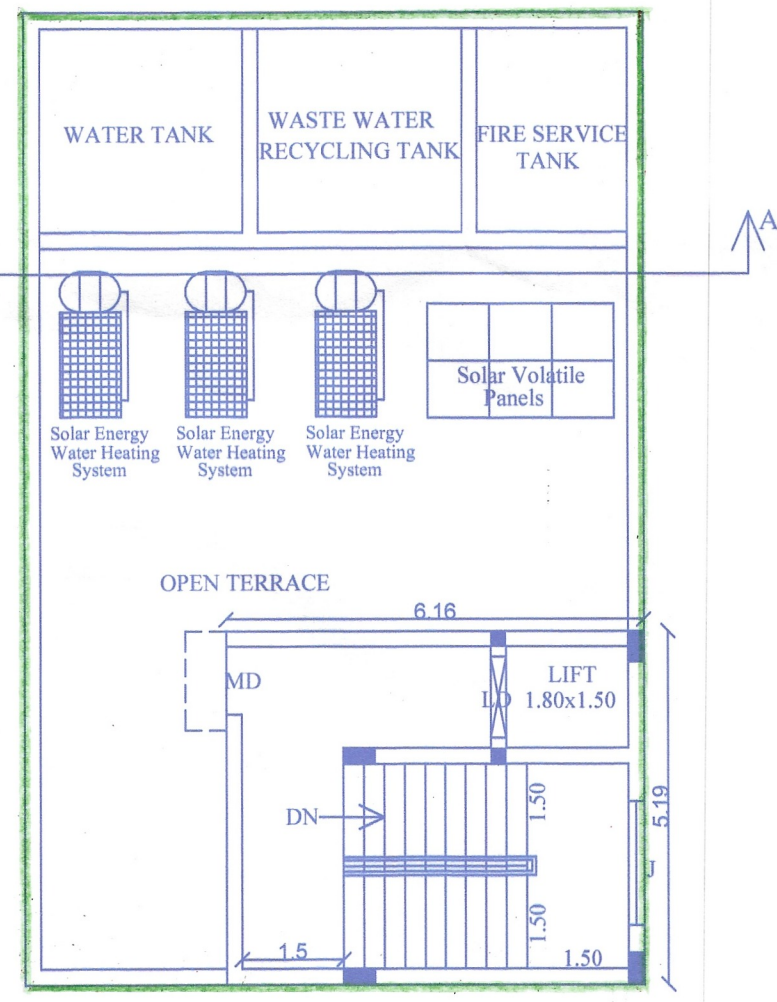
SECTION ON - AA



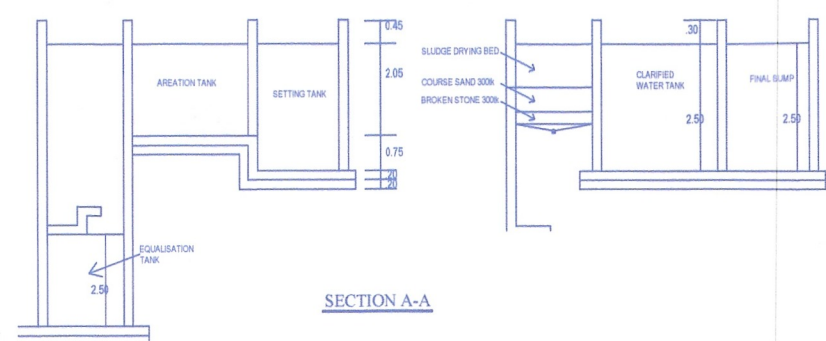
SITE CUM STILT FLOOR PLAN



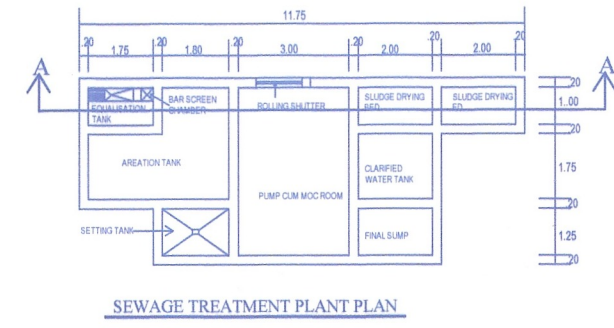
TYPICAL FLOOR PLAN
(FIRST, SECOND AND THIRD FLOOR PLAN)



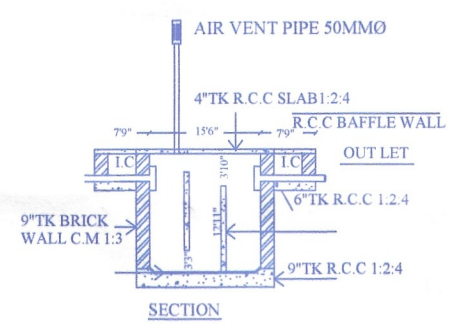
TERRACE FLOOR PLAN



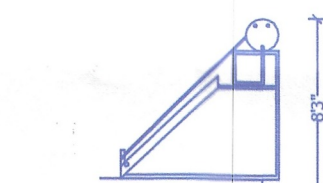
SECTION A-A



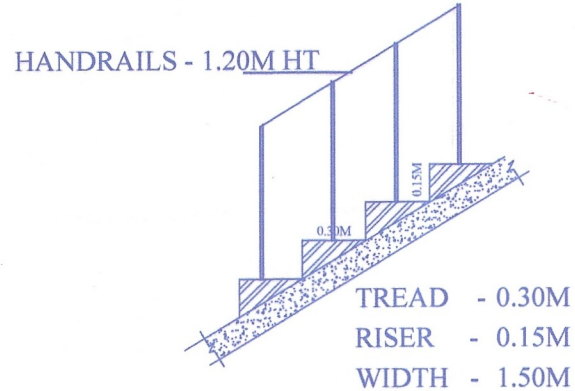
SEWAGE TREATMENT PLANT PLAN



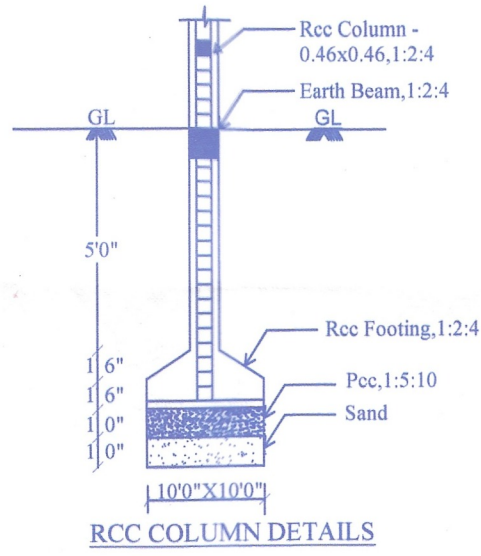
SEPTIC TANK DETAILS



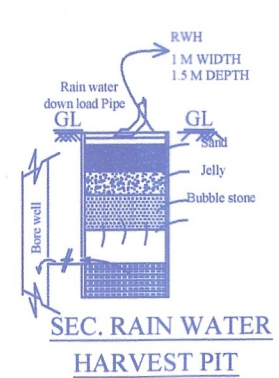
SOLAR WATER HEATING SYSTEM



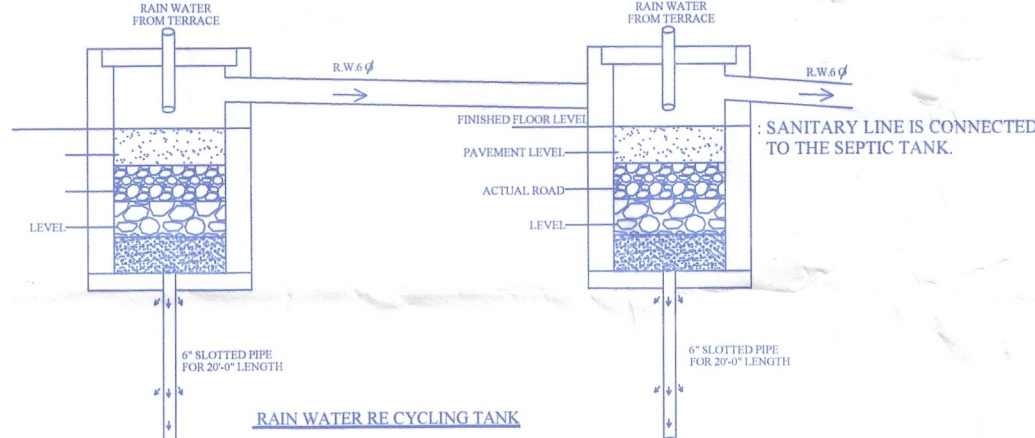
STAIRCASE DETAILS



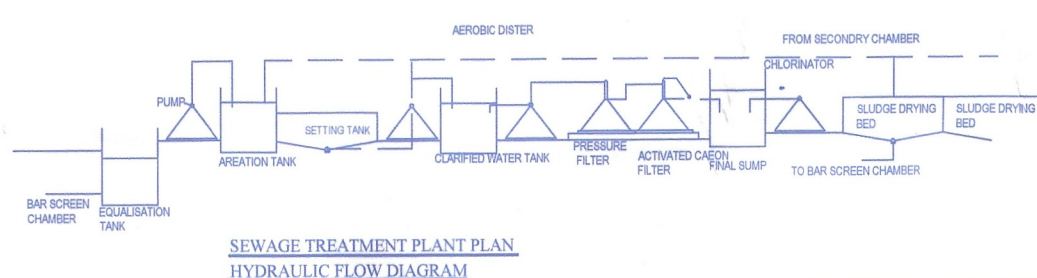
RCC COLUMN DETAILS



SEC. RAIN WATER
HARVEST PIT

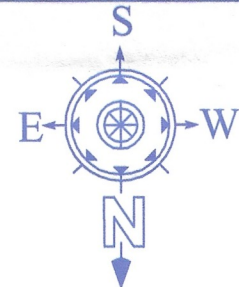


RAIN WATER RECYCLING TANK



SEWAGE TREATMENT PLANT PLAN
HYDRAULIC FLOW DIAGRAM

ONLINE APPLICATION NO : SWP/BPA/167506/2024
BP/DTCP (SIVAGANGAI DISTRICT) NO : 06/2024



JOINERY DETAILS

MD	DOOR	1.52 x 2.10
D	DOOR	1.20 x 2.10
DI	DOOR	0.76 x 2.10
W	WINDOW	1.52 x 1.52
LD	LIFT DOOR	1.20 x 2.10
V	VENTILATOR	1.00 x 0.60
J	JOLLY	1.80 x 1.00

AREA DETAILS

Area of the Site (As per Patta) - 250.00 Sq.m
Area of the Site (As per Document) - 257.90 Sq.m

Descriptions	Non FSI (Sq.M)	FSI (Sq.M)	Total Area (Sq.M)
Area of the Stilt Floor	130.19	-	130.19
Area of the First Floor		130.19	130.19
Area of the Second Floor		130.19	130.19
Area of the Third Floor		130.19	130.19
Area of the Terrace Floor	31.97	-	31.97
Total Floor Area	162.16	390.57	552.73

FLOOR SPACE INDEX = $\frac{390.57}{250.00} = 1.562$
No. of Car Parking Required - 4 Nos
No. of Car Parking Provided - 4 Nos
(Including 2 Nos PH Parking)
No. of Two Wheeler Parking Required - 16 Nos
No. of Two Wheeler Parking Provided - 20 Nos



H. Prasanth
Er. H. PRASANTH, B.E.,
Registered Structural Engineer, Grade-II
Reg.No: SE / GR-II / SVGS / 14/2023
1/304, Krishna Nagar 6th Street,
T.Pudur, Sivagangai - 630 561,
Cell: 99420 80530

REGISTERED STRUCTURAL ENGINEER

V. LAKSHMIKANDASWAMI
APPLICANT

Er. R. HARIHARAN, B.E., M.B.A.,
DTCP Registered Engineer Grade-II
No:RE / GR-II / SVGS / 14/2023
R.M.P.H. CONSTRUCTIONS
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Alagappapuram-Railway Station to College Road
Back Side of Vinayagar Kovil, Karaikudi - 630 003.
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REGISTERED ENGINEER