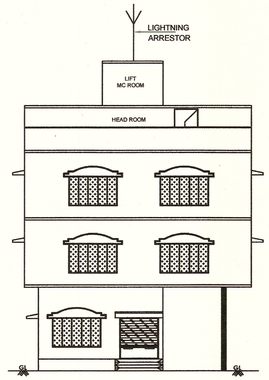
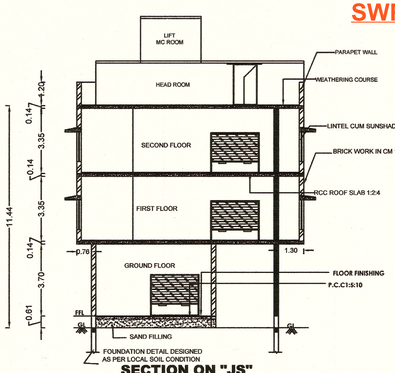
PLAN SHOWING THE PROPOSED CONSTRUCTION OF R.C.C ROOF " PROFESSIONAL CONSULTING OFFICE" IN GROUND FLOOR , FIRST FLOOR, SECOND FLOOR , AT OLD S.F.NO: 173/1E, NEW S.F.NO: 173/1E1, AT NANTHIYALAM VILLAGE, WALAJA TALUK, RANIPET DISTRICT. SCALE: 1INCH = 8FEET (OR) 1:100.

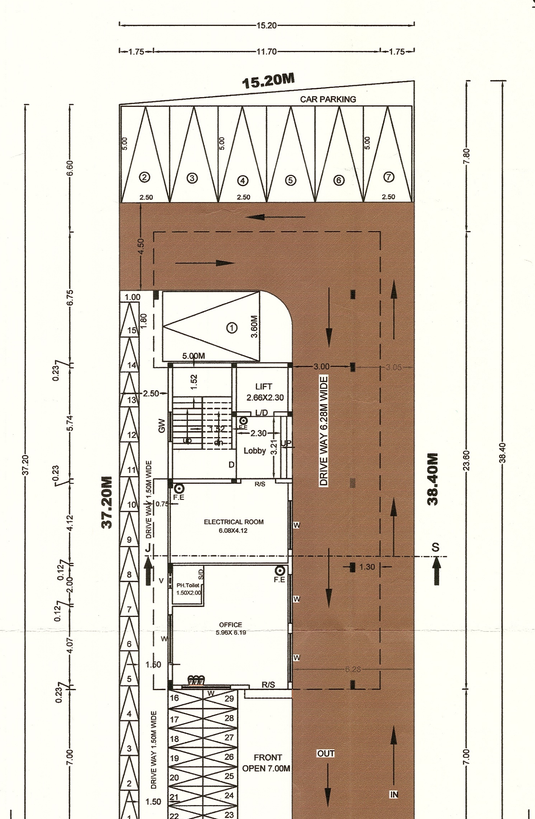
SWP/DTCP/RANIPET/COMMERCIAL BUILDING.No.16/2023

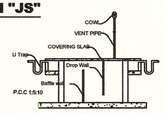


ELEVATION

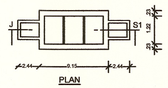


SECTION ON "JS"





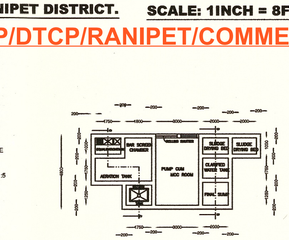
SECTION ON JS1



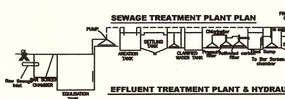
PLAN

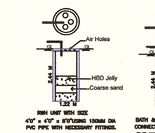
Using 'U' type trap 2 Nos in inlet, outlet & Vent pipe will be covered with Mosquito proof covering net in inner side and top of vent pipe.

SEPTIC TANK DETAILS

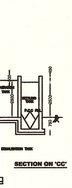


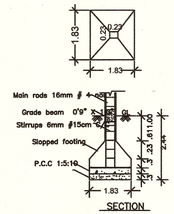
SEWAGE TREATMENT PLANT PLAN



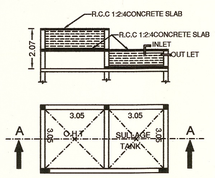


RAIN WATER HARVESTING TANK DETAIL

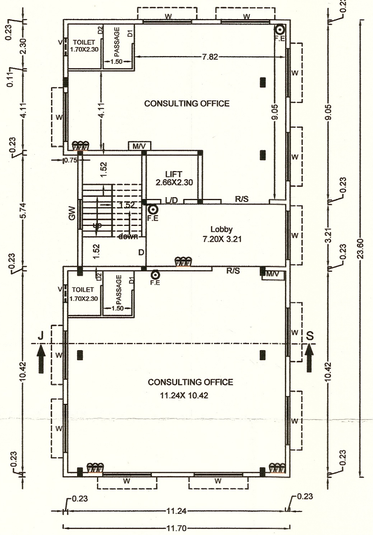




COLUMN DETAILS

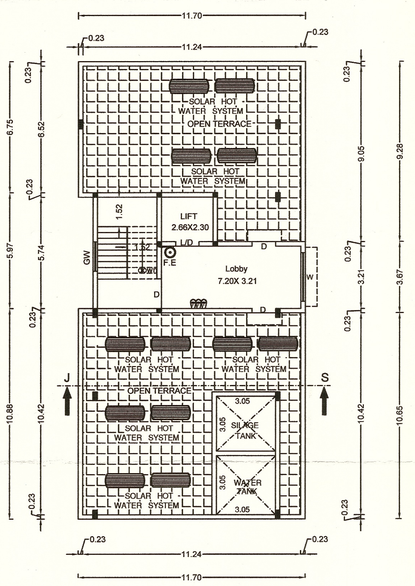


TANK DETAILS

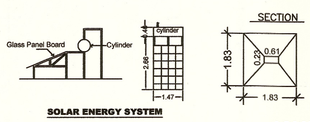


TYPICAL FLOOR PLAN

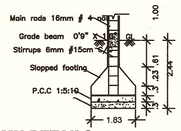
(1st , 2nd FLOOR PLAN)



OPEN TERRACE FLOOR PLAN



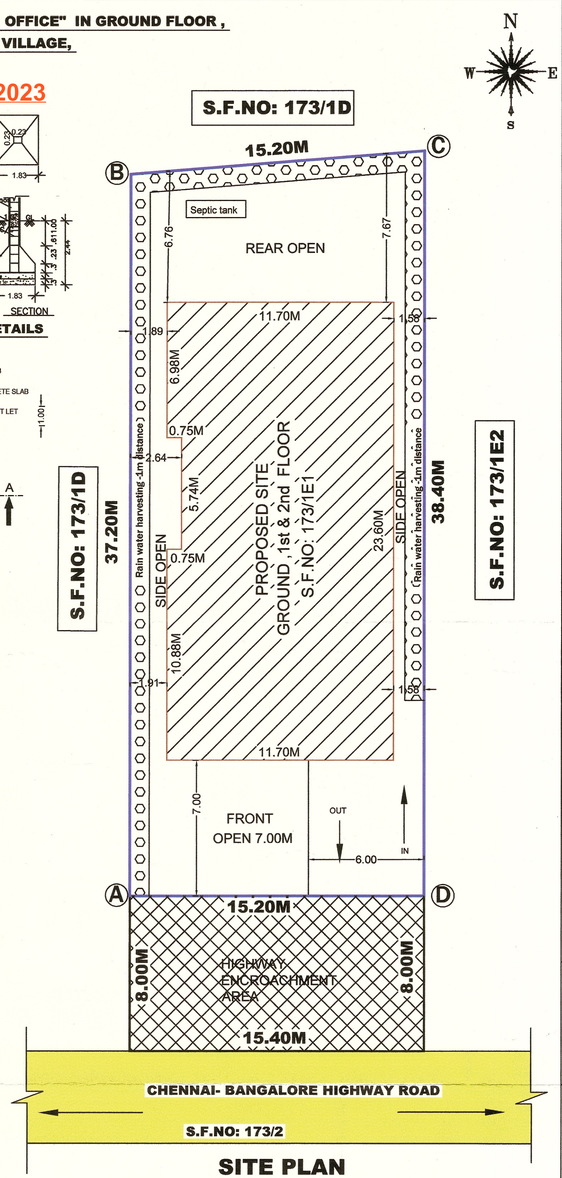
SOLAR ENERGY SYSTEM



COLUMN DETAILS



STAIRCASE DETAILS



SITE PLAN

(SCALE:1:100)

OFFICE USE:-

SPECIFICATIONS

ALL THE DETAILS ARE SHOWN IN SECTION ON 'J-S'

FIRE CERTIFICATE

NO OBJECTION CERTIFICATE FROM FIRE SERVICES DEPARTMENT WAS OBTAINED .

F.E - Fire Extinguisher

SAND BUCKETS

M/V MECHANICAL VENTILATION

ALL DIMENSIONS ARE SHOWN IN METER

JOINERY DETAILS

		M
R.S	ROLLING SHUTTER	2.50 X 2.13
L.D	LIFT DOOR	1.00 X 2.13
D	DOOR	1.22 X 2.13
D1	DOOR	0.76 X 2.13
W	WINDOW	2.50 X 1.52
V	VENTILATOR	0.91 X 0.91
GW	G.WINDOW	1.50 X 1.52

AREA STATEMENT:-

AS PER DOCUMENT AREA	-------	696.97 Sq.m
HIGHWAY ENCROACHMENT AREA	-------	122.00 Sq.m
AS PER SITE TOTAL AREA	-------	574.97 Sq.m

FLOOR NAME	FSI	NON FSI	TOTAL AREA
GROUND FLOOR	116.52	155.49	272.01
FIRST FLOOR	271.85	----	271.85
SECOND FLOOR	271.85	----	271.85
HEAD ROOM	-----	56.42	56.42
TOTAL AREA	660.52	211.91	872.13

FLOOR SPACE INDEX

FLOOR AREA RATIO = All Floor area / Plot area

= 660.22 / 574.97 = 1.148 < 2.00

PARKING DETAILS

Car Parking:- (Office area)

Office area 660.22Sq.m

OFFICE 100 Sq.m = 1 Car Space

= 660.22 / 100 = 6.60NOS SAY = 7 NOS

Required Car Space = 7 Nos

Provided Car Space = 7 Nos

(Including Provided For Disabled Person parking = 1Nos

Two Wheeler Parking:

= 660.22 / 25 = 26.40NOS

SAY = 27 NOS

Required Two Wheeler space = 27 Nos

Provided Two Wheeler space = 29Nos

APPLICANT SIGNATURE

Er. P. RADHA, M.E.,(Strs) M.I.E.,C.Engg
Govt. Registered Structural Engineer, Grade - I,
Regd. No : SE/GR-I/22/05/029(DTCP)
No. 66, Phase III, Vasantham Nagar Extn.
Vallalar, Vellore 632 009.
Mobile No 8778220956, 9500482883

STRUCTURAL ENGINEER SIGNATURE.,

COLOUR INDEX

SITE BOUNDARY SHOWN IN

PROPOSED CONSTRUCTION SHOWN IN

EXISTING ROAD SHOWN IN

DRIVEWAY SHOWN IN

Er. J. MALATHY, M.E(GEOTECH),
Govt. Registered Geo Tech Engineer,
Reg. No : GTA/21/09/001 (DTCP)
No. 66, Ph. III, Vasantham Nagar Extn.,
VALLALAR, VELLORE - 632 009.
Mobile 87782 20956, 95004 82883

GEO-TECH ENGINEER SIGNATURE.,

Er. V. JAISANKAR, D.C.E.,
Registered Engineer
Grade-III (RE) With Vellore DTCP
Reg. No. RE/Gr-III/19/04/026 Dt.05.04.2019
No. 8, Ma. Pa. Sarathi Nagar, Kagithapattu,
Vellore - 632 012.Cell : 94434 03524

REGISTER ENGINEER / ARCHITECT ENGINEER SIGN

Signature Not Verified
Signed by: Assistant Director
Location: Ranipet
Date: 2023.10.04 11:12:06