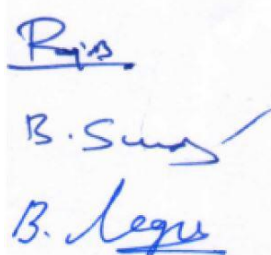
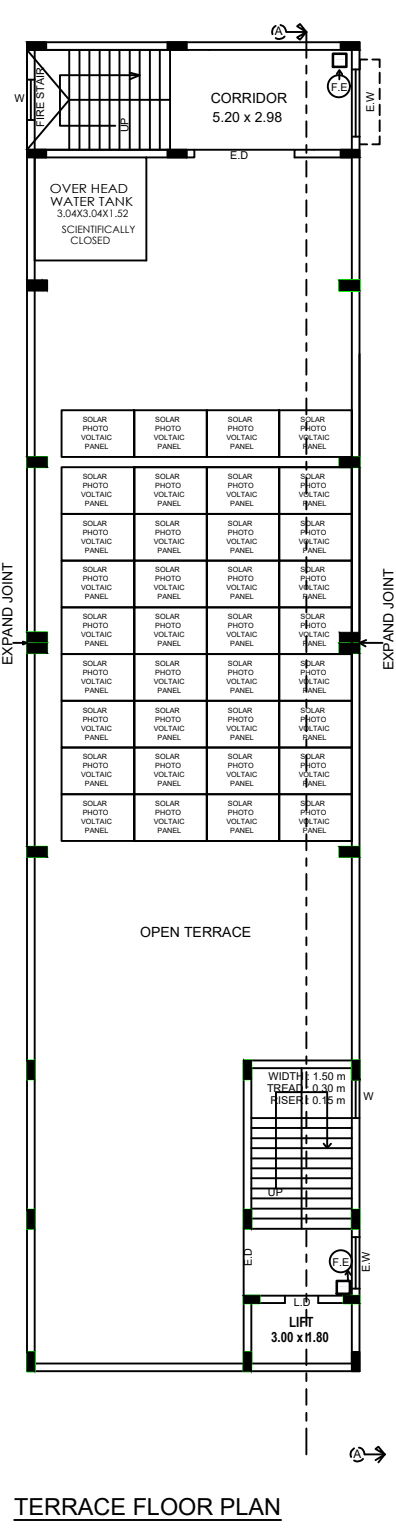
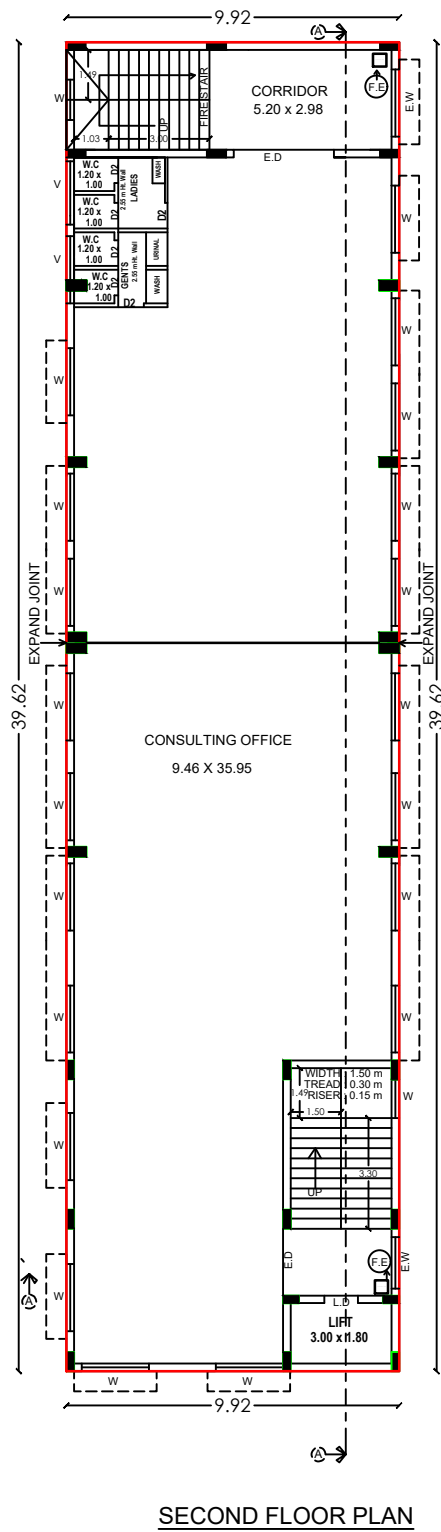
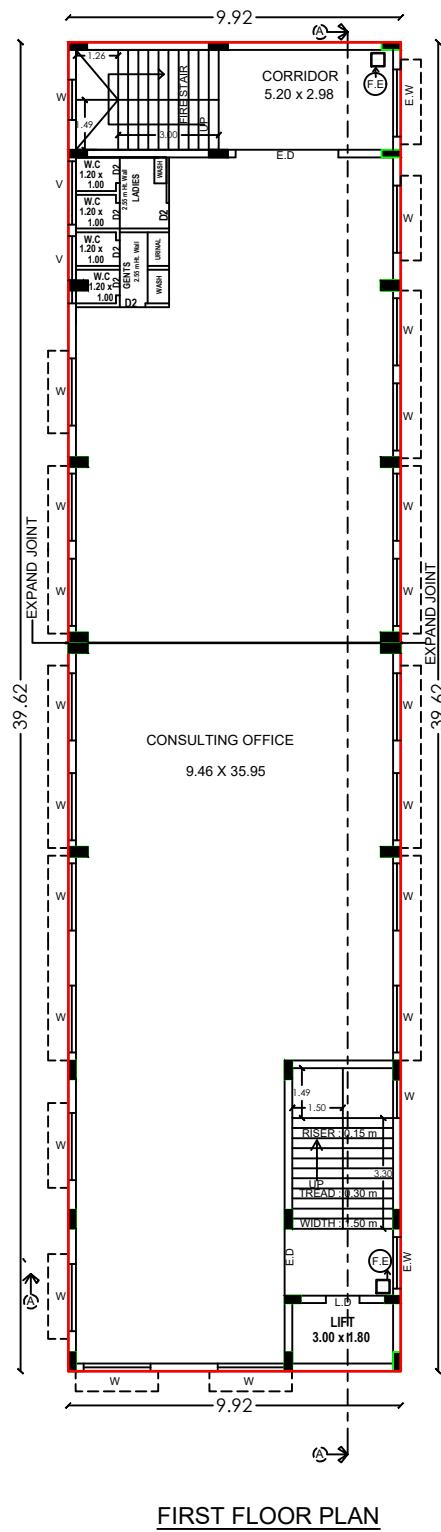
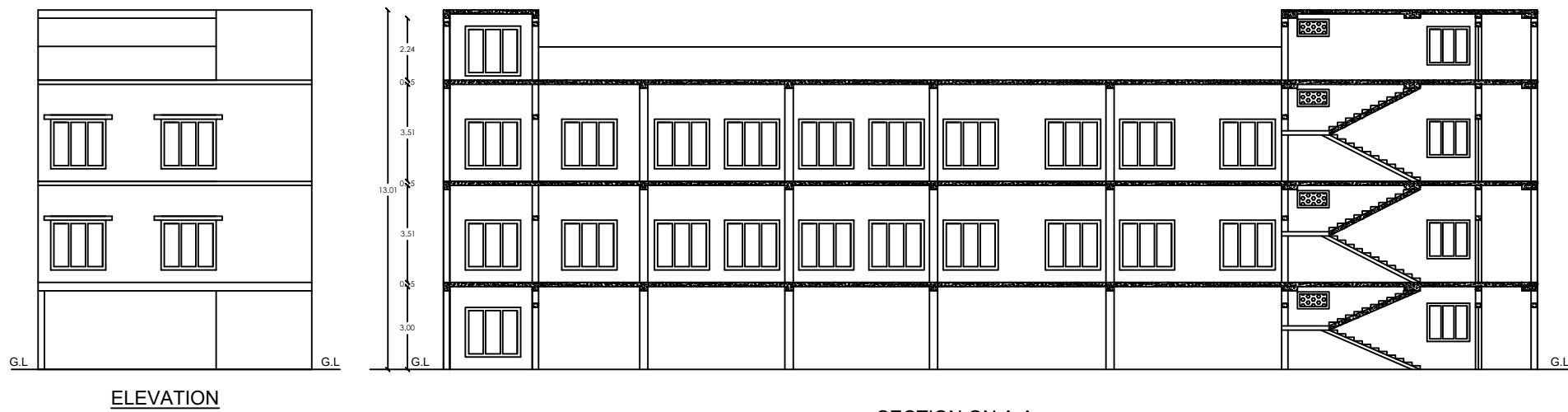
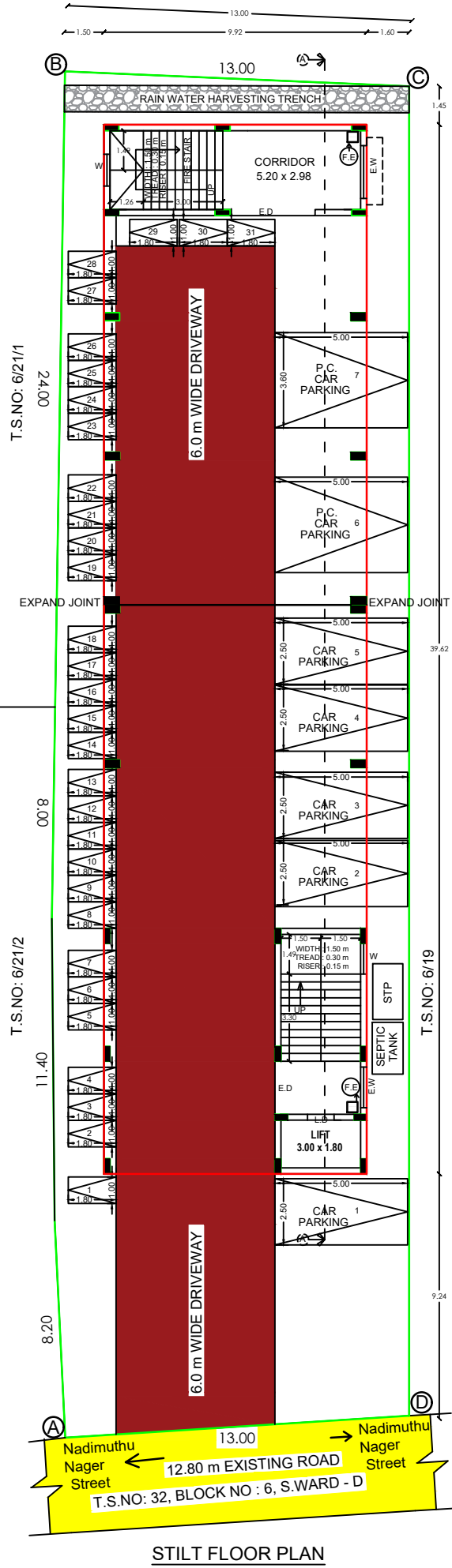




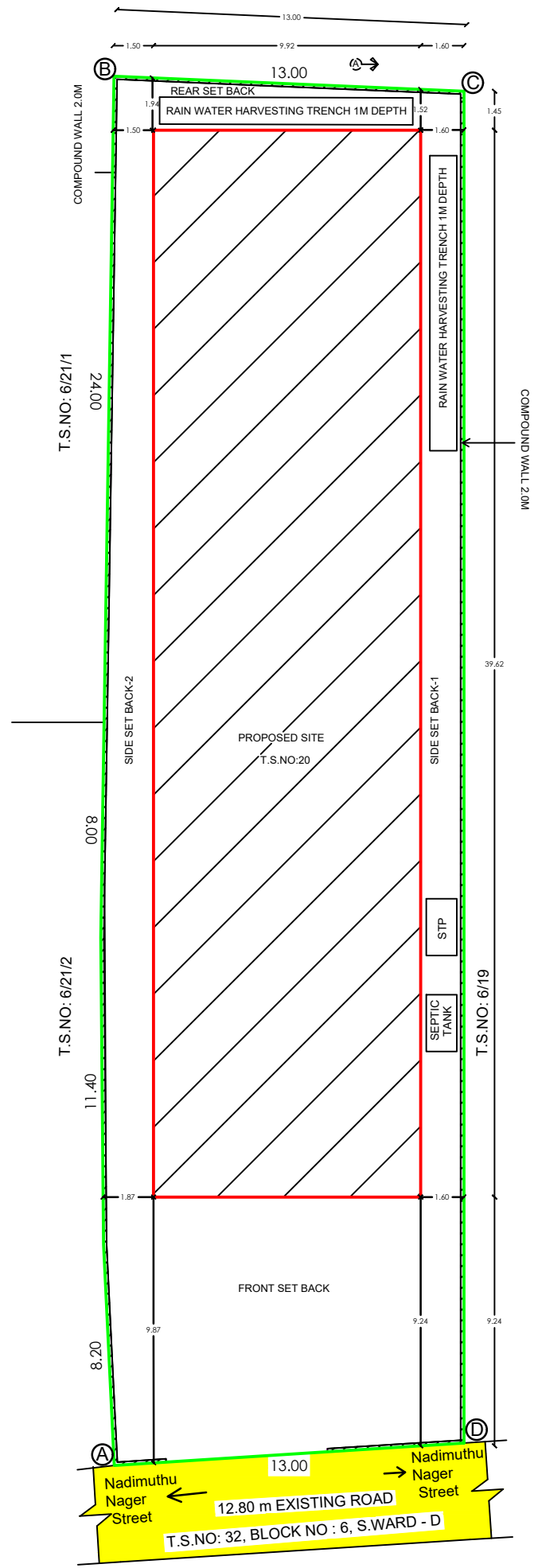
PLAN SHOWING THE DEMOLISHED EXISTING BUILDING AND
PROPOSED CONSTRUCTION OF PROFESSIONAL CONSULTING
OFFICE COMMERCIAL BUILDING IN T.S.NO:20, BLOCK NO:6,
S.WARD:D, NADIMUTHU NAGAR STREET, PATTUKOTTAI
MUNICIPALITY , PATTUKOTTAI TALUK, THANJAVUR DISTRICT.

 N		SCALE 1: 100	SHEET NO:01	
AREA DETAILS SITE AREA AS PER DOCUMENT = 687.94 Sqm. AS PER PLR = 664.00 Sqm. SUPER IMPOSED AREA = 675.46 Sqm.			COLOUR INDEX EXISTING ROAD  PROPOSED BUILDING  SITE BOUNDARY  DRIVE WAY 	
DESCRIPTION		FSI AREA sq.m	NON FSI AREA sq.m	TOTAL AREA sq.m
STILT FLOOR AREA		-	392.84	392.84
FIRST FLOOR AREA		392.84	-	392.84
SECOND FLOOR AREA		392.84	-	392.84
HEAD ROOM AREA		-	66.15	66.15
TOTAL AREA		785.68	469.79	1244.67
FLOOR SPACE INDEX: = TOTAL BUILTUP AREA AS PER FSI RULES SITE AREA = 785.68 664.00 = 1.18 < 2			PLOT COVERAGE AREA: = MAXIMUM ONE FLOOR AREA SITE EXTENT X 100 = 392.84 X 100 664.00 = 59.88 % < 60 %	
JOINERY DETAILS				
E.W - Emergency Window 2.00 x 1.52 E.D - Emergency Door 2.00 x 2.13 D - Door 1.50 x 2.13 D1 - Door 0.90 x 2.13 D2 - Door 0.76 x 2.13 L.D - Lift Door 1.20 x 2.13 W - Window 2.00 x 1.52		V - Ventilator 0.76 x 0.76 J - Jally 2.44 x 0.90 RS - Rolling shutter 3.00 x 2.13 RS-1 - Rolling shutter 2.44 x 2.13 F.E - Fire Extinguisher		
PARKING DETAILS			REQUIRED	PROVIDED
CAR PARKING			07 NOS	07 NOS
TWO WHEELER PARKING			27 NOS	31 NOS
HEIGHT OF THE BUILDING -10.47 m ALL DIMENSION ARE IN METER				
 B. Suresh B. Legu			 Er. N. RAMESH, B.E., M.E., MIE., REGISTERED ENGINEER, GRADE - I SK PLANNERS & ASSOCIATES (Reg No: 02/2021) MADURAI DISTRICT TOWN & COUNTRY PLANNING No. 1412 Jayapathy Street (Opp Madurai Corporation West Entry Gate Road) Chinna Chokkikulam, Madurai - 625002 Email: skplannersindia@gmail.com Off: 0452-3501275, 9344689161, 6395578969 9997596299, 9998988669	
APPLICANT			ENGINEER	
 P. Ganapathi			 P. Rajamohan	
Er. K. GANAPATHI, B.E., M.E., P.E., I.C.E., I.M.A. REGISTERED Construction Engineer / Chartered Engineer (CIMA Regn No: CE15/05724 DL 06.05.2019) GEOMATICS CONSULTANCY, (Regn No: 330212231482E) No.22, Thomas Street, Srinivasa, Madurai - 625002. Ph: 7958031360, 0452-2965565 Email: geomaticsconsu@yrmc@gmail.com			P. RAJAMOHAN, M.Tech., MIE., IA, Struct E Structural Consultant, PR Structures & Consultant Registered Structural Engineer - F-385, Chartered Structural Engineer (India) - M-1610626 Registered Engineer Class A (Thirupur) - C.No.21050201591 No.238, Marudham (Opp. New Housing Unit Board Office) New Housing Unit, Thanjavur-613 005 Mobile No: 98424 71450 / 84431 25158 rajstruct@vsnl.com / rajstruct@gmail.com	
ENGINEER			ENGINEER	

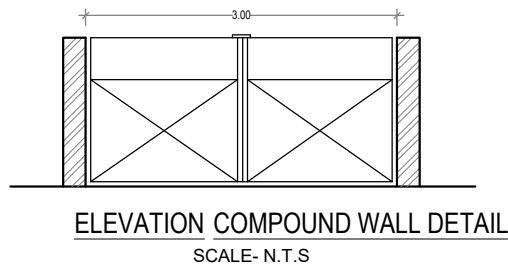


SWP/DTCP/TNJ/R/B.P.NO.16/2024

SWP/DTCP/TNJ/R/B.P.NO.16/2024

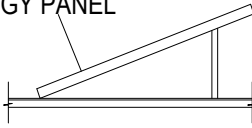


SITE PLAN

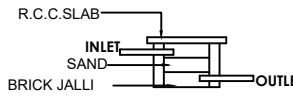


ELEVATION COMPOUND WALL DETAIL
SCALE- N.T.S

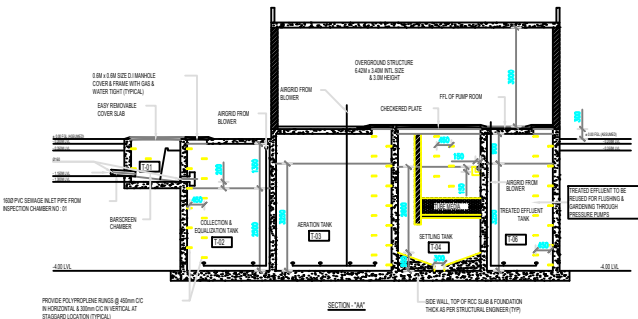
SOLAR ENERGY PANEL



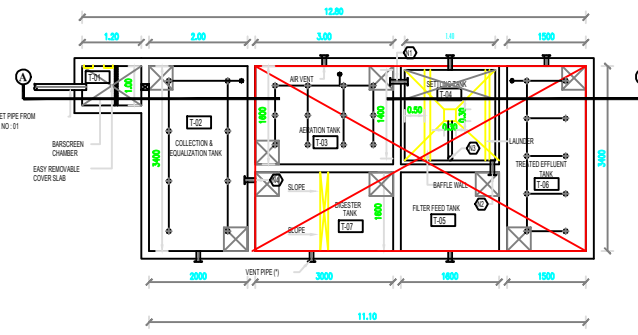
SECTION THROUGH SOLAR ENERGY SYSTEM GENERAL POWER
SCALE- N.T.S



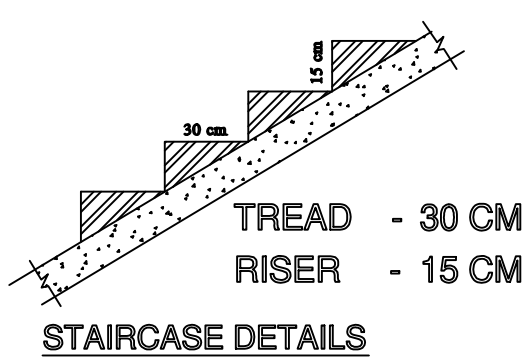
RAIN WATER HARVESTING PIT
[SCALE 1:50]



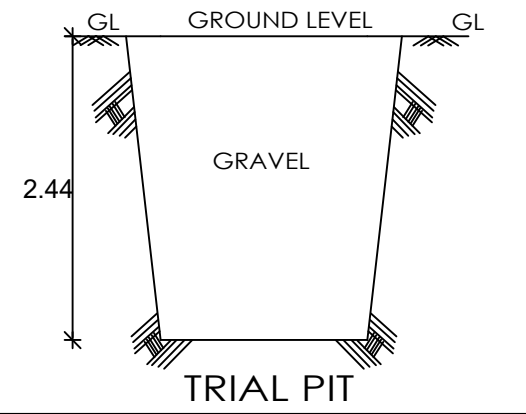
FOUNDATION DETAILS
SCALE 1"=4'0"



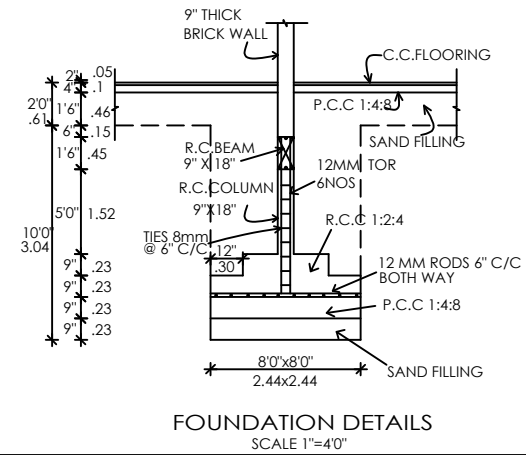
SEWAGE TREATMENT PLANT DETAILS
[SCALE 1:100]



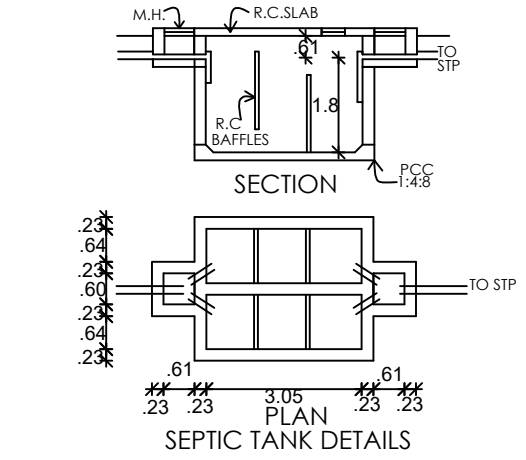
STAIRCASE DETAILS



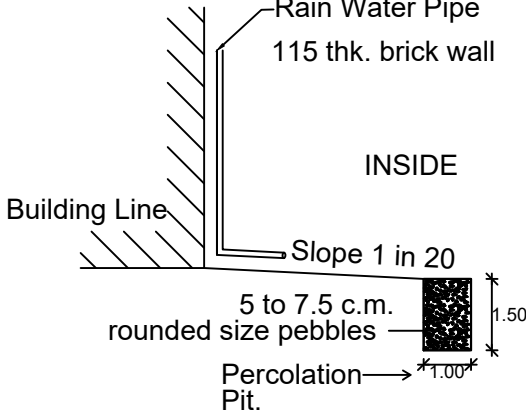
TRIAL PIT



FOUNDATION DETAILS
SCALE 1"=4'0"



SEPTIC TANK DETAILS



Rain Water Pipe
115 thk. brick wall
Slope 1 in 20
5 to 7.5 c.m.
rounded size pebbles
Percolation Pit.

- NOTE:
1. DRAINAGE TO BE CONNECTED WITH PUBLIC SEWER WITH NECESSARY PERMISSION.
 2. SOLAR WATER HEATING SYSTEM TO BE PROVIDED IN TERRACE FLOOR.
 3. RAIN WATER HARVESTING SYSTEM TO BE PROVIDED.
 4. STP AND RECYCLING UNIT OF WASTE WATER TO BE PROVIDED IN THE SITE.
 5. STRUCTURE IS SAFE FOR EARTHQUAKE.
 6. FE: FIRE EXTINGUISHING SYSTEM PROVIDED IN ALL FLOORS.
 7. EA: EXISTING ALARM PROVIDED IN ALL FLOORS.

SITE PLAN SHOWING THE DEMOLISHED EXISTING BUILDING AND
PROPOSED CONSTRUCTION OF PROFESSIONAL CONSULTING
OFFICE COMMERCIAL BUILDING IN T.S.NO:20, BLOCK NO:6,
S.WARD:D, NADIMUTHU NAGAR STREET, PATTUKOTTAI
MUNICIPALITY , PATTUKOTTAI TALUK, THANJAVUR DISTRICT.

N		SCALE 1: 100	SHEET NO:01
AREA DETAILS		COLOUR INDEX	
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AS PER DOCUMENT = 687.94 Sqm.		PROPOSED BUILDING	
AS PER PLR = 664.00 Sqm.		SITE BOUNDARY	
SUPER IMPOSED AREA = 675.46 Sqm.		DRIVE WAY	
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FLOOR SPACE INDEX:	PLOT COVERAGE AREA:
= TOTAL BUILTUP AREA AS PER FSI RULES SITE AREA	= MAXIMUM ONE FLOOR AREA SITE EXTENT X 100
= 785.68 664.00	= 392.84 664.00 X 100
= 1.18 < 2	= 59.88 % < 60 %

JOINERY DETAILS	
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E.W - Emergency Window	2.00 x 1.52
D - Door	1.50 x 2.13
D1 - Door	0.90 x 2.13
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J - Jally	2.44 x 0.90
RS - Rolling shutter	3.00 x 2.13
RS-1 - Rolling shutter	2.44 x 2.13
F.E - Fire Extinguisher	

PARKING DETAILS	REQUIRED	PROVIDED
CAR PARKING	07 NOS	07 NOS
TWO WHEELER PARKING	27 NOS	31 NOS

HEIGHT OF THE BUILDING -10.47 m

ALL DIMENSION ARE IN METER

B. Suresh
B. Suresh

APPLICANT

N. Ramesh
Er. N. RAMESH, B.E., M.E., MIE.,
REGISTERED ENGINEER, GRADE - I
SK PLANNERS & ASSOCIATES (P) LTD.
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