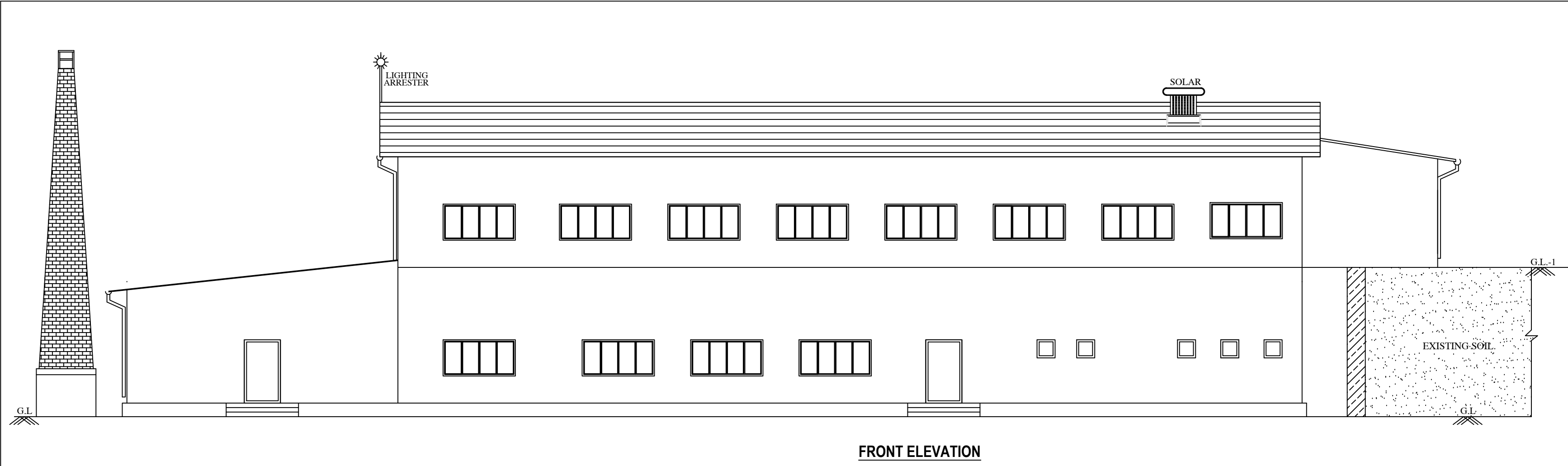
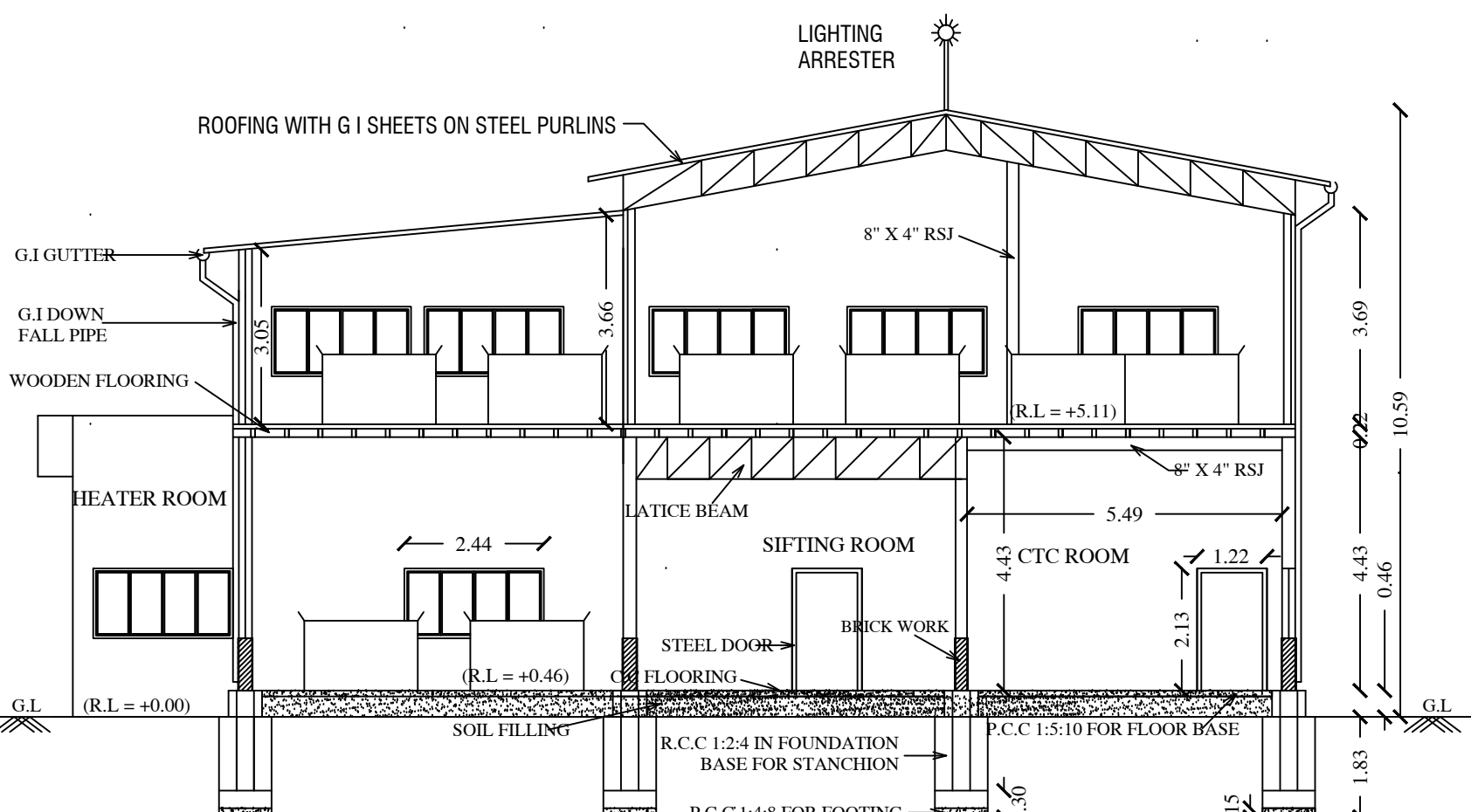
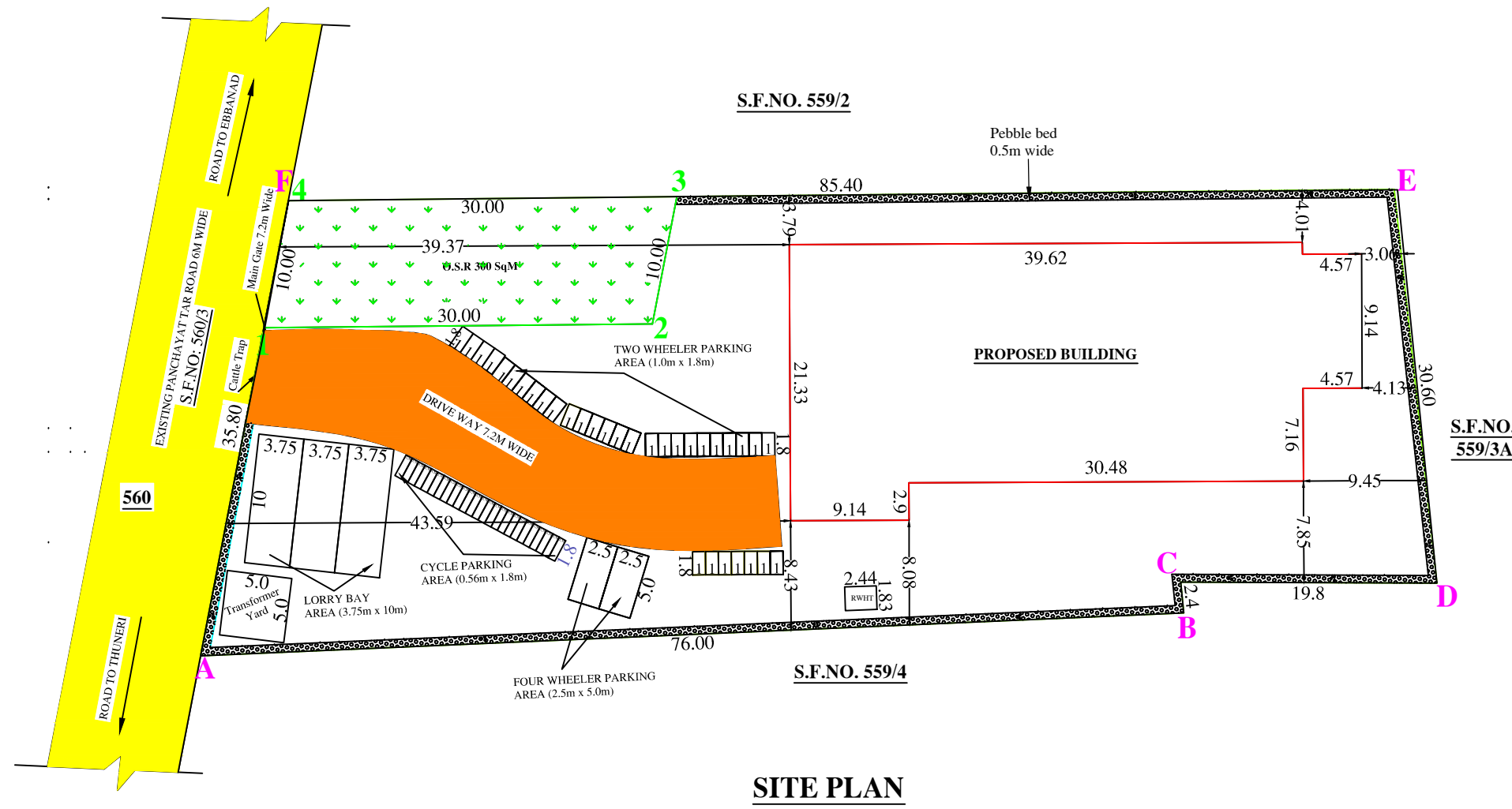




FRONT ELEVATION

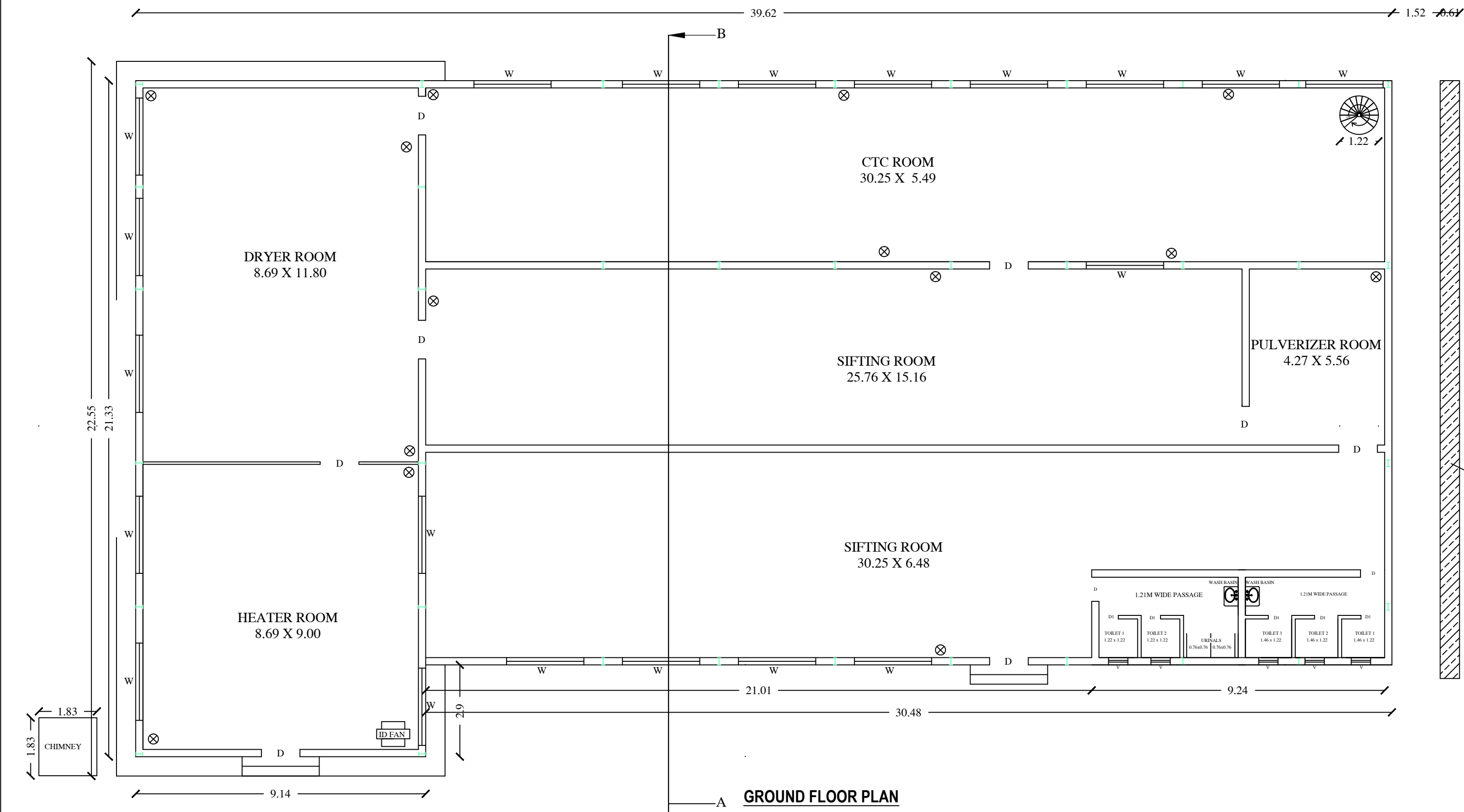


SECTION A-B

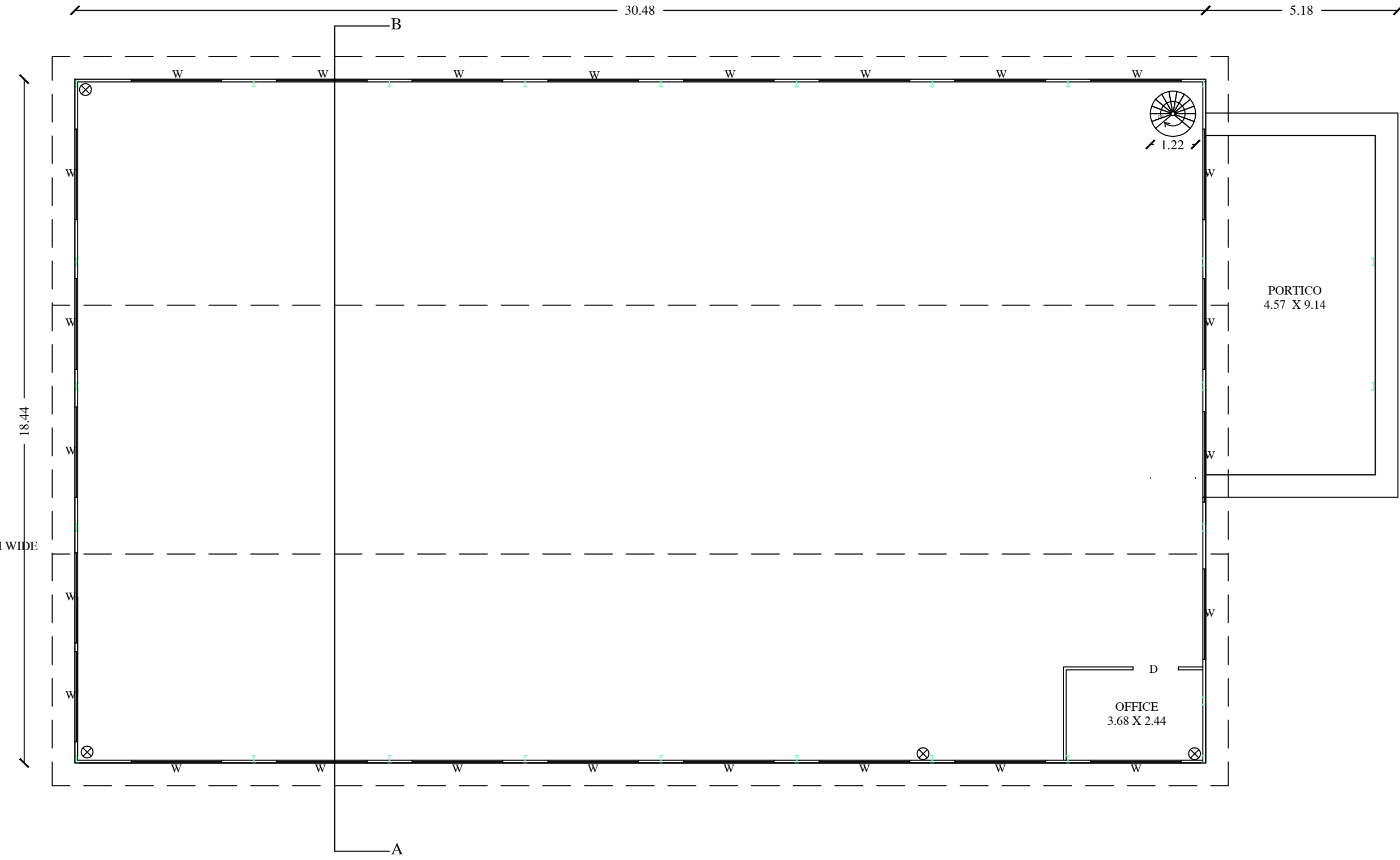


SITE PLAN

SCALE 1:400



GROUND FLOOR PLAN



FIRST FLOOR PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING - TEA FACTORY (ANIKKAL TEA FACTORY) (ORANGE CATEGORY - 132.5 HP) IN NEW S.F NO.559/38 AT THUNERI VILLAGE PANCHAYAT, UDHAGAMANDALAM TALUK, THE NILGIRIS.

SCALE: 1:100 ALL DIMENSIONS ARE IN METERS

SPECIFICATIONS
FOUNDATION CONCRETE: C.C. 1:4:10 USING 40MM METAL
FLOORING: C.C. 1:4:10 IN CEMENT MORTAR 1:2:4
SUPER STRUCTURE: BRICK WORK IN CEMENT MORTAR 1:6 MIX
ROOF: STEEL RAYERS OVER GI SHEETS
PLASTERING: C.C. 1:4:8 FOR 15CM THICK AND TOP
FLOORING: C.C. 1:4:8 FOR 15CM THICK AND TOP
DOORS & WINDOWS: STEEL

DETAILS OF ROOFING
D. DOOR STEEL OF SIZE 1.22m X 2.13m
W. WINDOWS STEEL OF SIZE 2.44m X 1.52m

DETAILS OF PROPOSED MACHINERIES

S.NO.	NAME	NOS	EACH/H	TOTAL
1	ID FAN	1	2.00	2.00
2	CONVEYOR	1	2.00	2.00
3	DRYER	1	12.50	12.50
4	BALL BREAKER	1	2.00	2.00
5	ELEVATOR	1	0.50	0.50
6	CEM	1	15.00	15.00
7	GOOGHE	1	2.00	2.00
8	CTC - 1 to 5	5	10.00	50.00
9	ROTORVANI	1	10.00	10.00
10	WINDOWER	1	0.50	0.50
11	FIBROMAT	2	2.00	4.00
12	WITHERING TROUGH	4	5.00	20.00
13	GL FEEDER	1	2.00	2.00
14	LATHE	1	1.00	1.00
15	MILLING MC	1	5.00	5.00
TOTAL				132.50

STANDBY POWER
GENERATOR 180.00 KV

AREA DETAILS
AREA AS PER DOCUMENT : 2994.78 SqM
AREA AS PER PATA : 2994.78 SqM
AREA AS PER SUPERIMPOSED : 2994.78 SqM

AREA OF THE SITE : 2994.78 SqM
PRO-GROUND FLOOR PLINTH AREA : 757.15 SqM
PRO-FIRST FLOOR PLINTH AREA : 562.06 SqM
PORTICO : 41.8 SqM
TOTAL BUILD UP AREA : 1361.01 SqM
OPEN SPACE : 2237.61 SqM
PLOT COVERAGE : 26.67 %
F.S.I (FLOOR SPACE INDEX) : 0.45
F.S.I (FLOOR SPACE INDEX) - F.S.I AREA : 1319.21 SqM
SITE AREA : 2994.78 SqM

O.S.R. : 10.02%

FIRE EXTINGUISHER : 300 SqM

PROPOSED EMPLOYEES : 10 PERSONS

PARKING DETAILS

	Required	Provided
Two Wheeler Parking 1.0m x 1.80m	33 Nos	33 Nos
Four Wheeler Parking 2.5m x 5.0m	2 Nos	2 Nos
Lorry Parking 3.75m x10.0m	3 Nos	3 Nos
Cycle Parking 0.50m x1.80m	25 Nos	25 Nos

Height of the Building : 10.59m

REFERENCE :

SITE BOUNDARY :
PROPOSED BUILDING :
DRIVEWAY :
EXISTING ROAD :

SEPTIC TANK DETAIL

RAIN WATER HARVESTING TANK

WASTE WATER TREATMENT PLAN

SOLAR WATER HEATER

STRUCTURAL DETAILS

TYPICAL DESIGN FOR ENTRANCE FROM MAIN ROAD

DESIGN OF TOILETS

TECHNICAL CONCURRENCE

ONLINE APPLICATION NUMBER : SWSPAD10629/2023

BP/TCP/NLG. NO.02/2024

SUPERVISOR : P. MARIADASS

DMAN : S.SURAI PRAKASH

ANIKKAL TEA FACTORY

Proprietor

REGISTERED ENGINEER

Signature Not
Verified

Signature Not
Verified