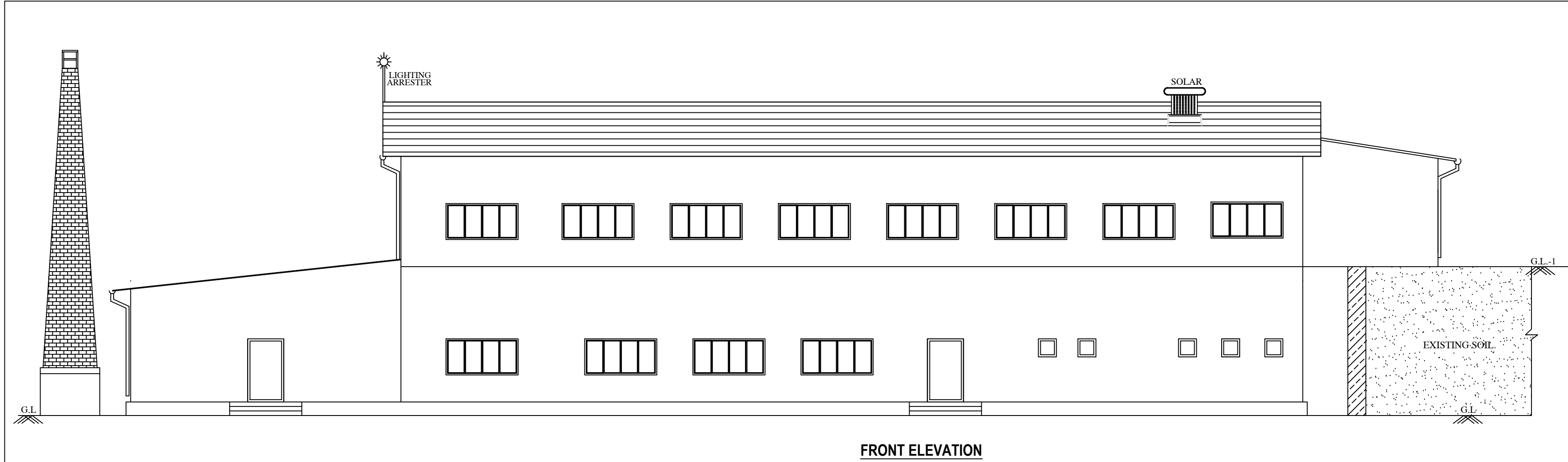
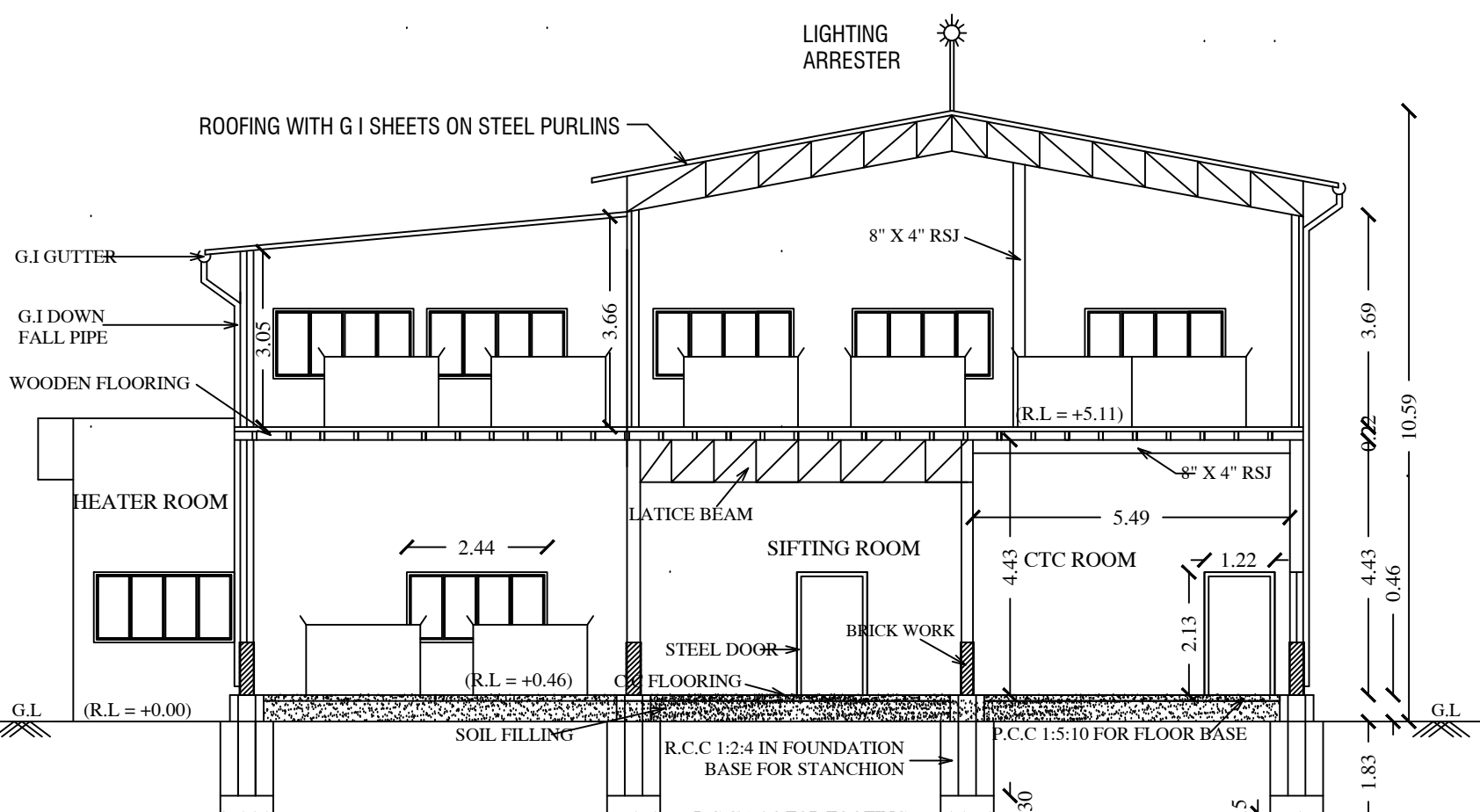
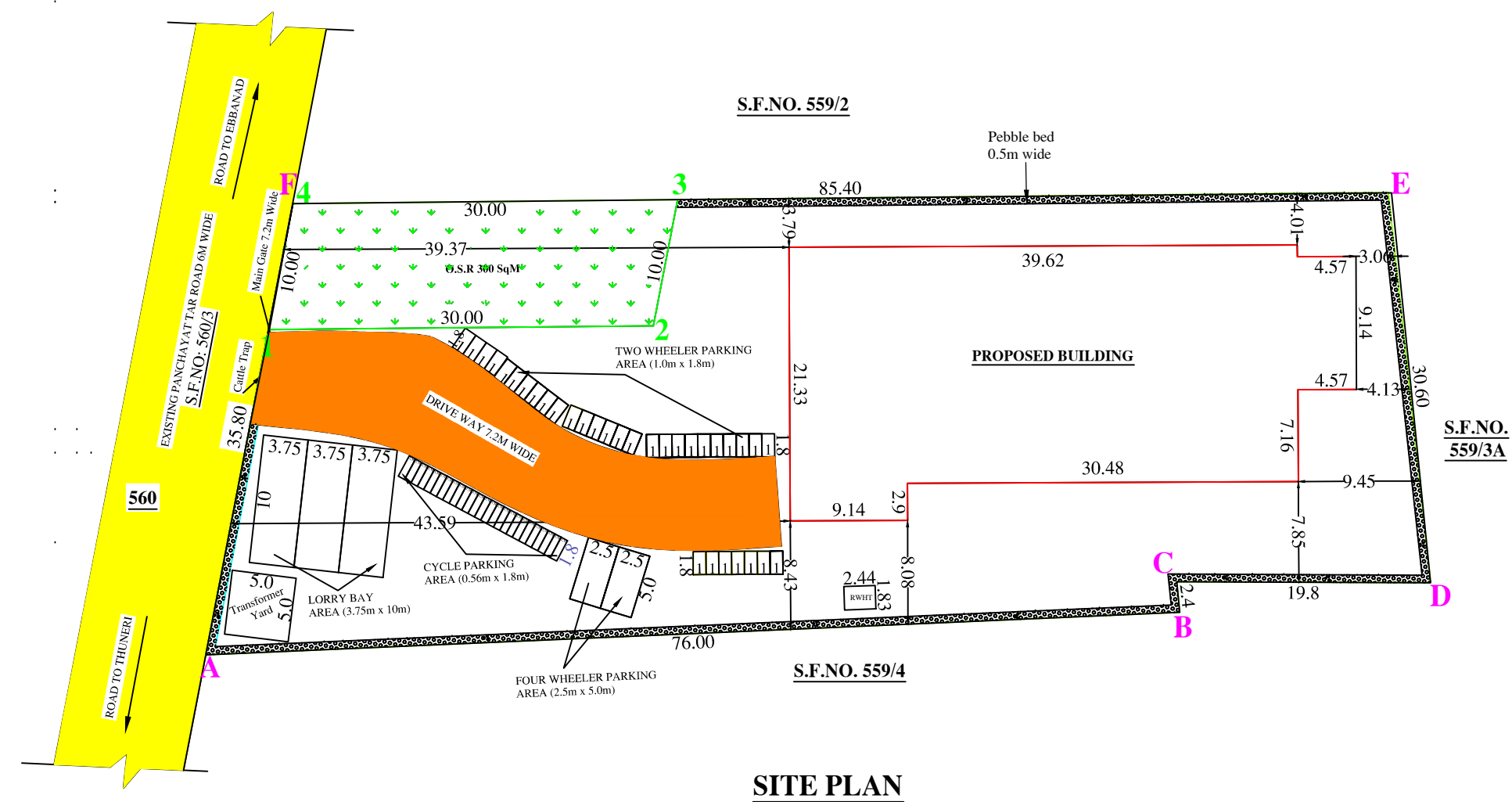




FRONT ELEVATION

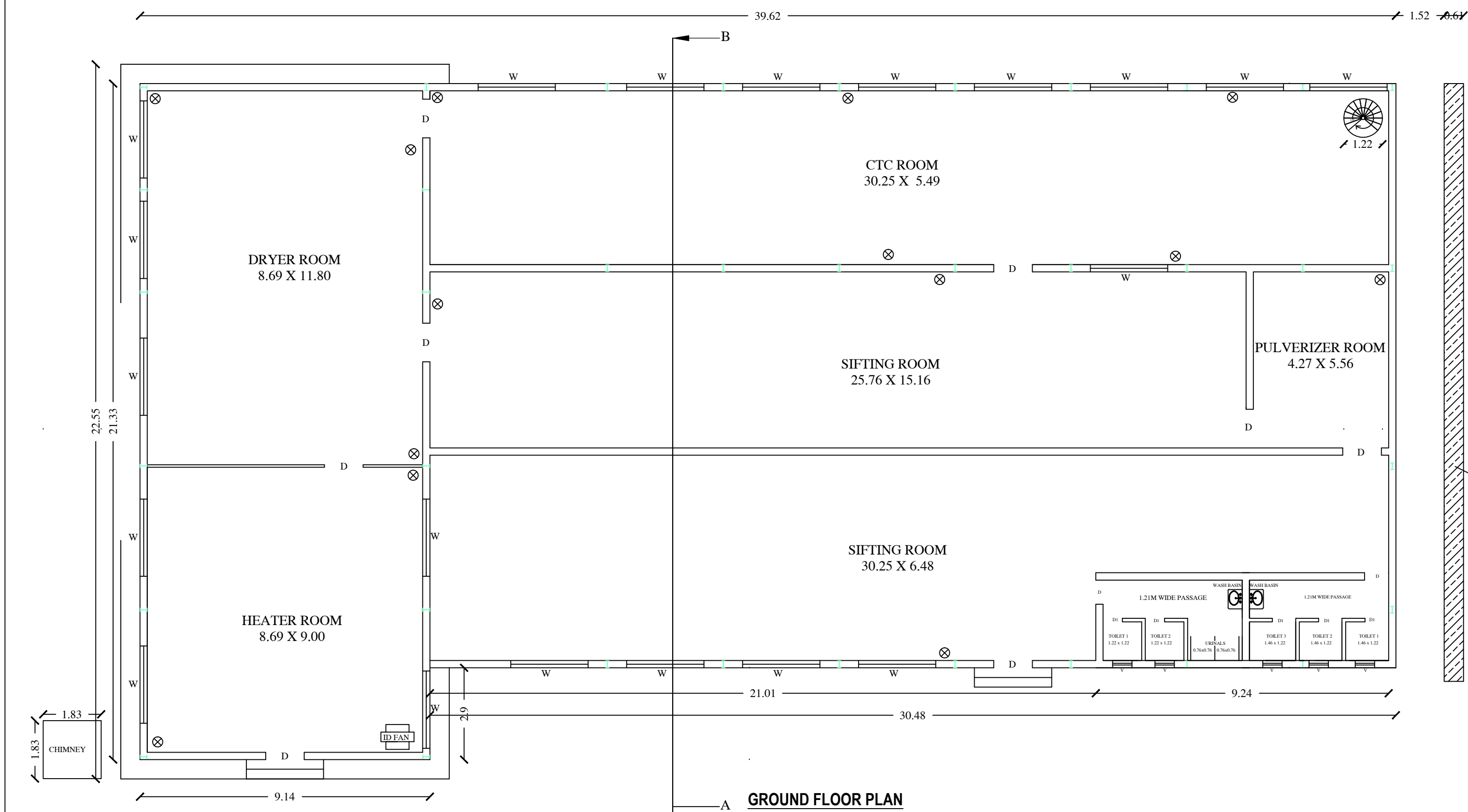


SECTION A-B

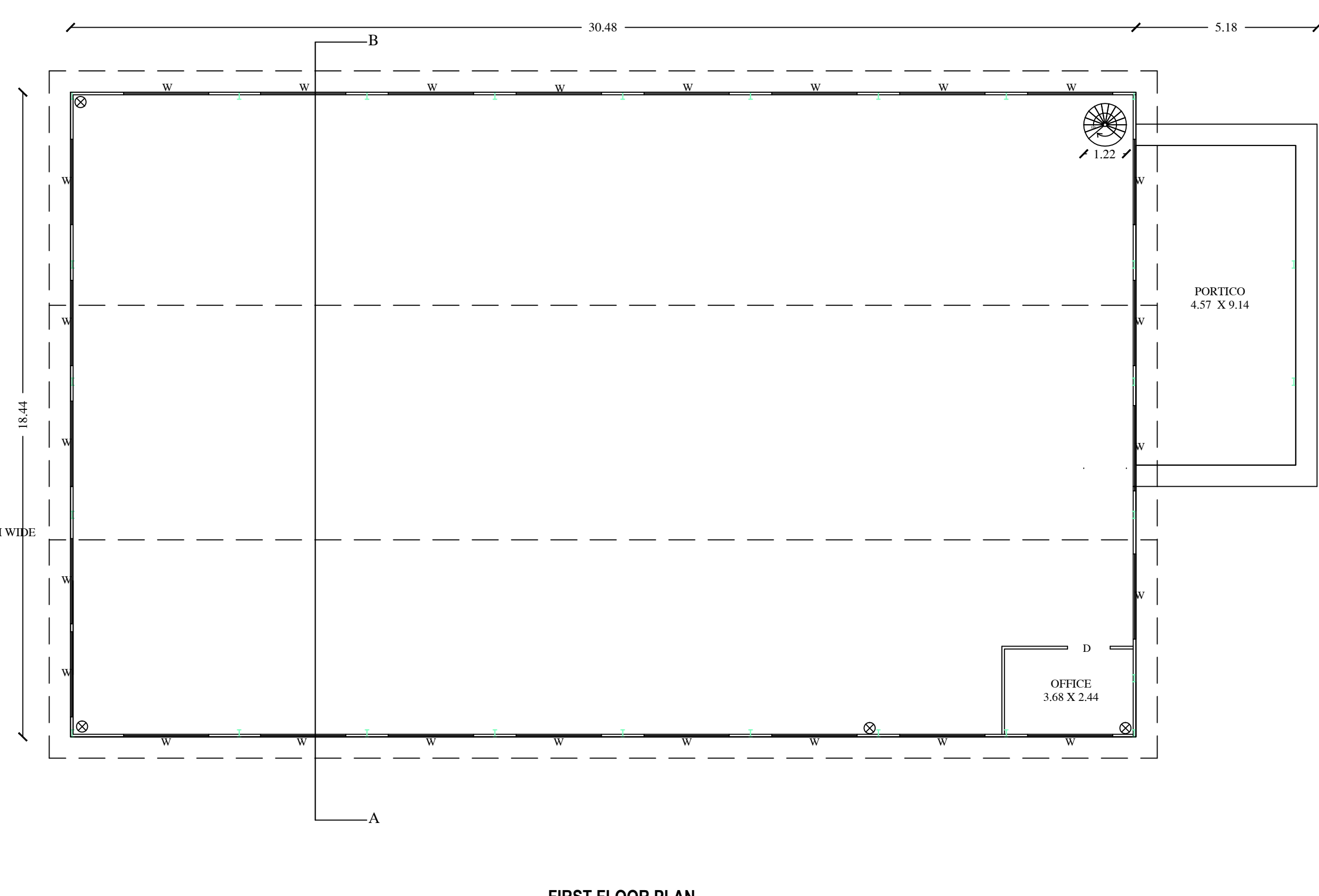


SITE PLAN

SCALE 1:400



GROUND FLOOR PLAN



FIRST FLOOR PLAN

SEPTIC TANK DETAIL

SECTION A-A

SEPTIC TANK - PLAN

(NOT TO SCALE)

RAIN WATER HARVESTING TANK

PLAN

SECTION

(NOT TO SCALE)

WASTE WATER TREATMENT PLAN

PLAN

SECTION ON X-X

SECTION ON Y-Y

(NOT TO SCALE)

SOLAR WATER HEATER

ELEVATION

PLAN

(NOT TO SCALE)

STRUCTURAL DETAILS

TRAIL PIT

(NOT TO SCALE)

TYPICAL DESIGN FOR ENTRANCE FROM MAIN ROAD

PLAN

SECTION

(NOT TO SCALE)

DESIGN OF TOILETS

WEST & EAST SIDE ELEVATION

SECTION A-A

GENTS TOILET PLAN

LADIES TOILET PLAN

TOILETS DETAILS

D. DOOR 0.91 x 1.87

V. VENTILATOR 0.61 x 0.61

TECHNICAL CONCURRENCE

ONLINE APPLICATION NUMBER: SWSPAD10/20/2023

BP/TCP/NLG.NO.02/2024

SUPERVISOR : P. MARIADASS

DMAN : S.SURAJ PRAKASH

APPLICANT: ANIKKAL TEA FACTORY

REGISTERED ENGINEER

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING - TEA FACTORY (ANIKKAL TEA FACTORY) (ORANGE CATEGORY - 132.5 HP) IN NEW S.F.NO.559/3B AT THUNERI VILLAGE PANCHAYAT, UDHAGAMANDALAM TALUK, THE NILGIRIS.				
SCALE: 1:100		ALL DIMENSIONS ARE IN METERS		
SPECIFICATIONS				
FOUNDATION		FOUNDATION CONCRETE: C/C 1:4:10 USING 40MM METAL		
FLOORING		R.C.C. COLUMNS IN CEMENT MORTAR 1:2:4		
SUPER STRUCTURE		BRICK WORK IN CEMENT MORTAR 1:6 MIX		
ROOF		STEEL RAFTERS OVER G.I SHEETS		
PLASTERING		CEMENT MORTAR IN CM 1:6		
FLOORING		C.C. 1:4:8 FOR 15CM THICK AND TOP PLASTERING WITH CM 1:4 MIX		
DOORS & WINDOWS		STEEL		
DETAILS OF ROINERIES				
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/HP	HP
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	GOOGHIE	1	2.00	2.00
8	CTC - 1 to 5	5	10.00	50.00
9	ROTORVANE	1	10.00	10.00
10	WINNOWER	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 DETAILS				
AREA OF THE SITE		2994.78 SqM		
PRO-GROUND FLOOR PLINTH AREA		757.15 SqM		
PRO-FIRST FLOOR PLINTH AREA		502.06 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) - FSI AREA		1319.21 SqM 1.45		
SITE AREA		2994.78 SqM		
O.S.R. 10.02%		300 SqM		
FIRE EXTINGUISHER		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				
				
Sd/- K. RABBIT, 1st class civil Engrg, (Professional Seal of K. RABBIT, 1st class civil Engrg, No. 1000				