

PLAN SHOWING THE PROPOSED
CONSTRUCTION OF INDUSTRIAL BUILDING
M/S ADITHYA PAVERS,
PLOT No: S28, S.No: 284,
PILLAIPAKKAM SIPCOT INDUSTRIAL PARK,
VENGADU VILLAGE,
SRIPERUMPUDUR TALUK,
KANCHEEPURAM DISTRICT.
SRIPERUMPUDUR PANCHAYAT UNION.
CATEGORY - GREEN (As per TNPCB-Type Code-3011)
MFG. OF CEMENT CONCRETE CONCRETE PAVERS

SIPCOT INDUSTRIAL PARK- PILLAIPAKKAM
LAYOUT APPROVED No : 341/2018

SCHEDULE OF JOINERIES:

NO.	DESCRIPTION	SIZE
R.S	ROLLING SHUTTER	4.00 x 3.50
D	DOOR	1.50 x 2.10
D1	DOOR	0.90 x 2.10
D2	DOOR	0.75 x 2.10
W	WINDOW	1.50 x 1.33
V1	VENTILATOR	0.60 x 0.60

COLOUR INDEX

PROPOSED

SCALE 1: 100

ALL DIMENSIONS ARE IN METRES

MACHINERY DETAIL:

S.No	MACHINE	EACH H.P	QUANTITY	TOTAL
1	Mixer Machine	10	2	20
2	Vibrator Table	2.5	3	7.5
3	Mixer Machine	5	1	5
4	Others	5	1	5
TOTAL				37.5

WORKERS DETAILS

MALE	15 Nos
FEMALE	00 Nos
NUMBER OF WORKERS	15 Nos

For ADITHYA PAVERS
V. Krishnapriyan
Proprietor

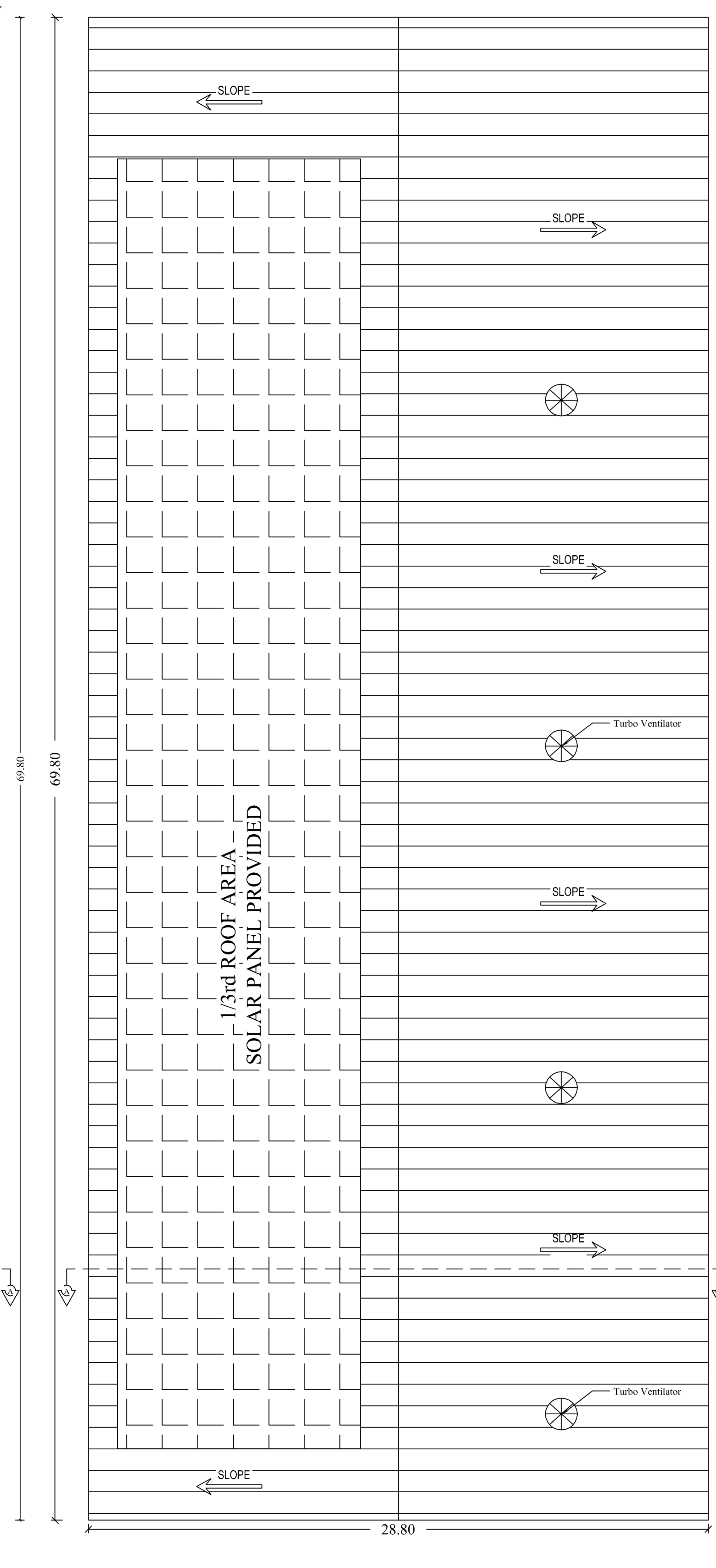
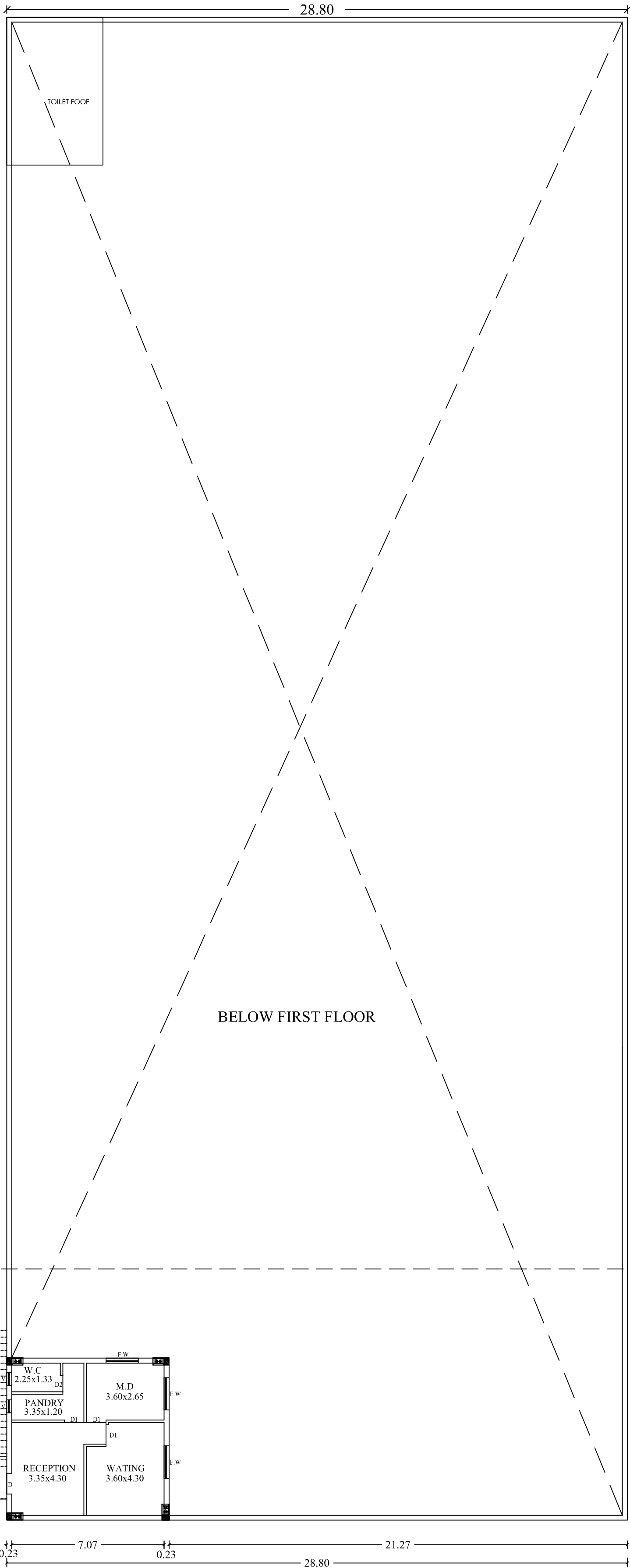
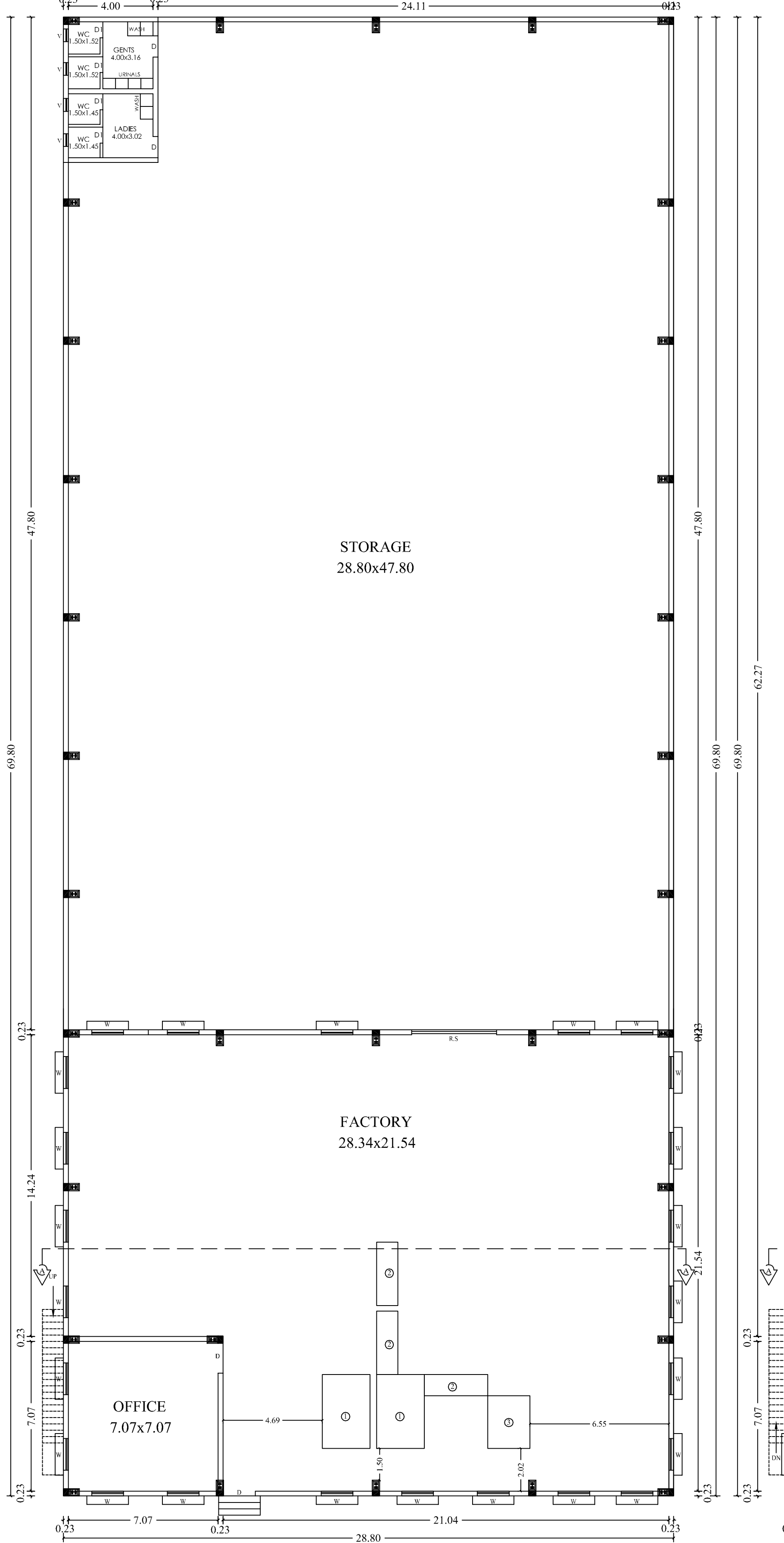
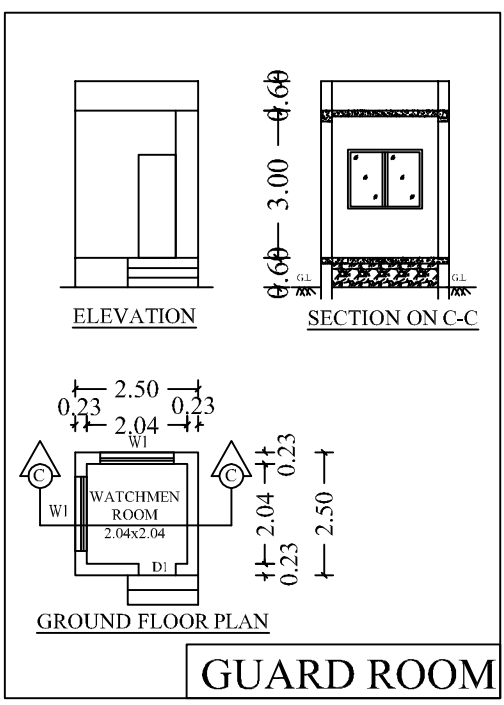
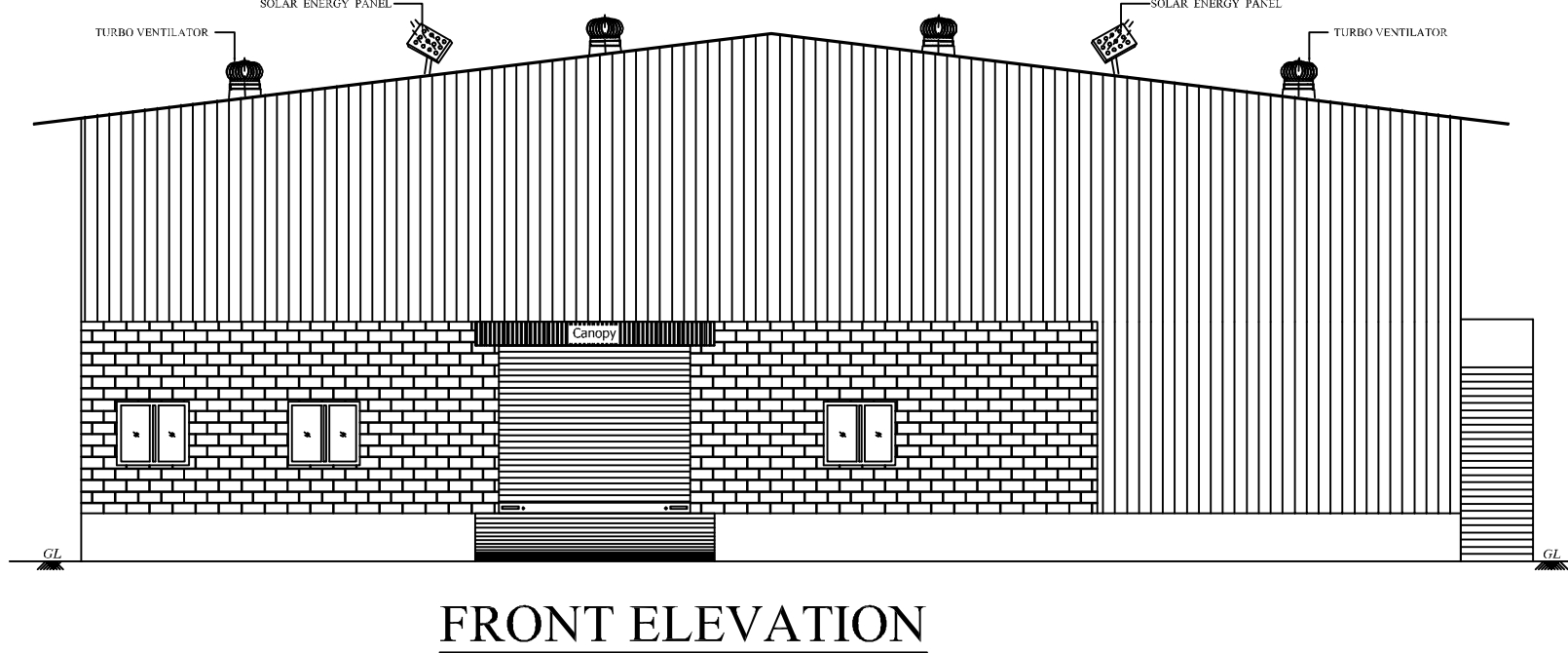
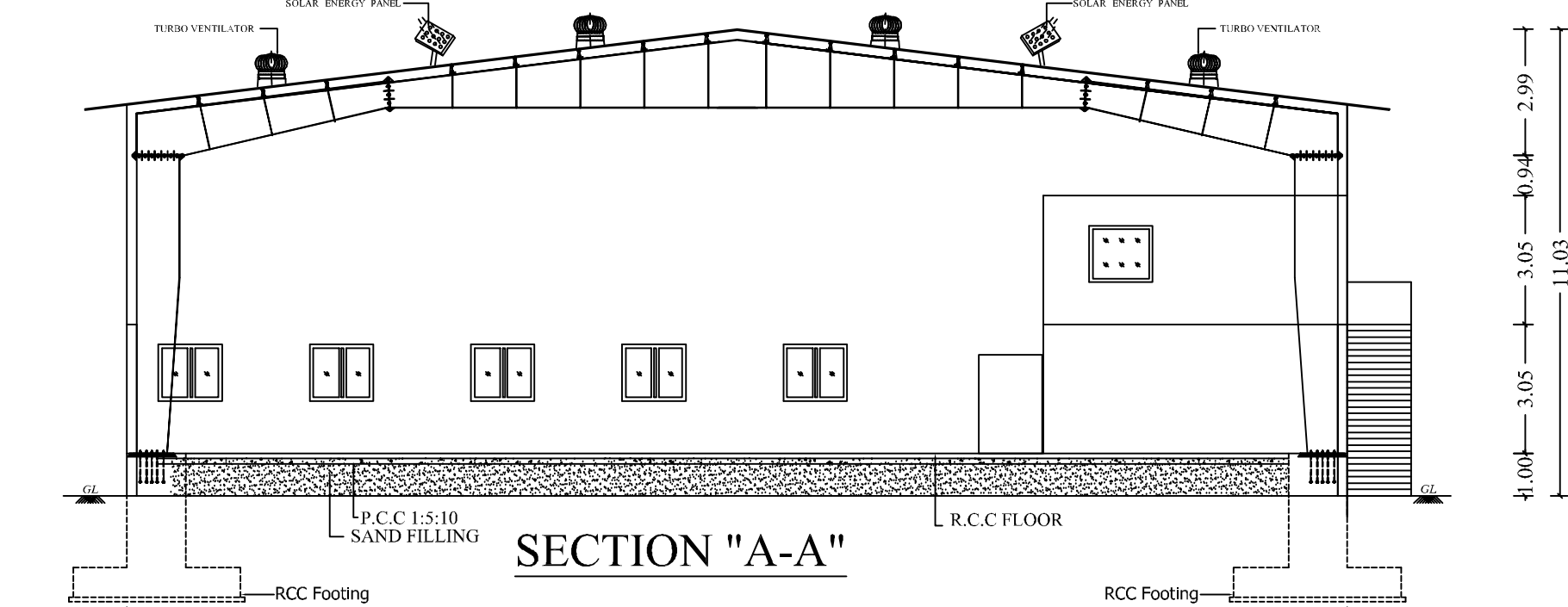
OWNERS SIGNATURE

Dr. K.RATHINAM, M.E., M.I.E., FIV,
Structural Engineer Gr-I
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STRUCTURAL ENGINEER

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ARCHITECT/ENGINEER



SIPCOT INDUSTRIAL PARK- PILLAIPAKKAM
LAYOUT APPROVED No : 341/2018

FOUNDATION

FOUNDATION AND BASEMENT IN RCC COLUMN AND PLINTH BEAM OVER A BED OF RCC 1:4:8, 6"THICK AS PER STRUCTURAL DETAILS.

SUPER STRUCTURE:-

SUPER STRUCTURE IN 23 TS, 1:5.75H. COUNTRY BURNT BRICK WALLS WITH CEMENT MORTAR 1:5

RCC MEMBERS

FOOTING , COLUMNS, PLINTH BEAMS, LINTEL, SUNKSHADE, FLOOR, ROOF BEAMS, RAJES & STAIR WITH RCC 1:1.5:3 USING 20MM NOMINAL SIZE BUCKENH STONES.

PLASTERING

WALLS INSIDE & OUTSIDE IN CM 1:5, 12mm TH. CEILING IN CM 1:3 9mm TH.

PAINTING

FINISHING THE WALL , CEILING WITH CEMENT PAINT OVER A PRIMING COAT

FLOORING

FINISHING THE FLOOR WITH 20 TH GRASS FLOORING OVER A BED OF PCC 1:4:8 6"TH. AND RIVER SAND

DOORS &WINDOWS

DOORS WITH COUNTRY WOODEN FRAMES , 2" TH. FLUSH DOOR SHUTTERS , SS FASTENINGS , PAINT FINISH

WINDOWS WITH MEDIUM ANODIZED ALUMINIUM OPERABLE SHUTTERS WITH 4 mm GLASS & STANDARD FASTENINGS

			Sq.m
TOTAL PLOT AREA AS PER DOCUMENT			4050.00
SUPERIMPOSED AREA			4050.00
SL.NO	BUILDING NAME	FSI IN Sq m	TOTAL AREA IN Sq m
1.	FACTORY BLOCK- 1		
	GROUND FLOOR INCLUDING OFFICE	2021.94	-
	FIRST FLOOR (OFFICE)	68.40	-
2.	GUARD ROOM		
	GROUND FLOOR		
TOTAL		2090.34	6.25
			2096.59

DESCRIPTION	CALCULATION	REQUIRED	PROPOSED
PLOT COVERAGE	$\frac{2021.94}{4050.00} \times 100$	75%	49.92%
FLOOR SPACE INDEX	$\frac{2090.34}{4050.00}$	1.5	0.51

SLOT	REQUIRED	PROVIDED
LORRY	04	04
CAR	01	02
TWO WHEELER	42	50
CYCLE	42	45

	COLOUR INDEX	
	<i>BOUNDARY</i>	
	<i>PROPOSED</i>	
	<i>EXISTING ROAD</i>	
	<i>DRIVEWAY</i>	

MALE	15 Nos
FEMALE	00 Nos
NUMBER OF WORKERS	15 Nos

OWNERS SIGNATURE _____

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