

PLAN SHOWING THE PROPOSED
CONSTRUCTION OF INDUSTRIAL BUILDING
IN S.Nos: 1465/3B1A1,
SRIPERUMBUDUR-C VILLAGE,
SRIPERUMBUDUR TALUK,
KANCHEEPURAM DISTRICT.
SRIPERUMBUDUR TOWN PANCHAYAT.

CATEGORY -(Annexure – VII) Orange
Mfg of :S.No.10.Light Engineering Industry Excluding Fabrication
& Forging

SPECIFICATION

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 IN23 TH., 11.5TH. COUNTRY BURNT
BRICK WALLS WITH CEMENT MORTOR 1:5

RCC MEMBERS
FOOTING , COLUMNS, PLINTH BEAMS ,LINTEL,
SUNSHADE, FLOOR, ROOF BEAMS, SLABS & STAIR WITH
RCC 1:1.5:3 USING 20MM NOMINAL SIZE
BROCKEN STONES.

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

PAINITING
FINISHING THE WALL , CEILING WITH CEMENT PAINT
OVER & PRIMING COAT

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

DOORS &WINDOWS
DOORS WITH COUNTRY WOODEN FRAMES ,
32 TH. FLUSH DOOR SHUTTERS , SS FASTENINGS ,
PAINT FINISH

WINDOWS WITH MEDIUM ANODISED ALUMINIUM
OPENABLE SHUTTERS WITH 4 mm GLASS &
STANDARD FASTENINGS

JOINERY DETAILS

RS	ROLLING SHUTTER	6.00 X 4.00
D	DOOR	1.00 X 2.14
EE	EMERGENCY DOOR	1.00 X 2.14
D1	DOOR	0.90 X 2.14
W	WINDOW	2.00 X 1.52
V	VENTILATOR	2.00 X 0.90
V1	VENTILATOR	0.90 X 0.90

H.P CONSUMED - 25

	COLOUR INDEX	
	PROPOSED	
SCALE 1: 100	ALL DIMENISIONS ARE IN METRES	

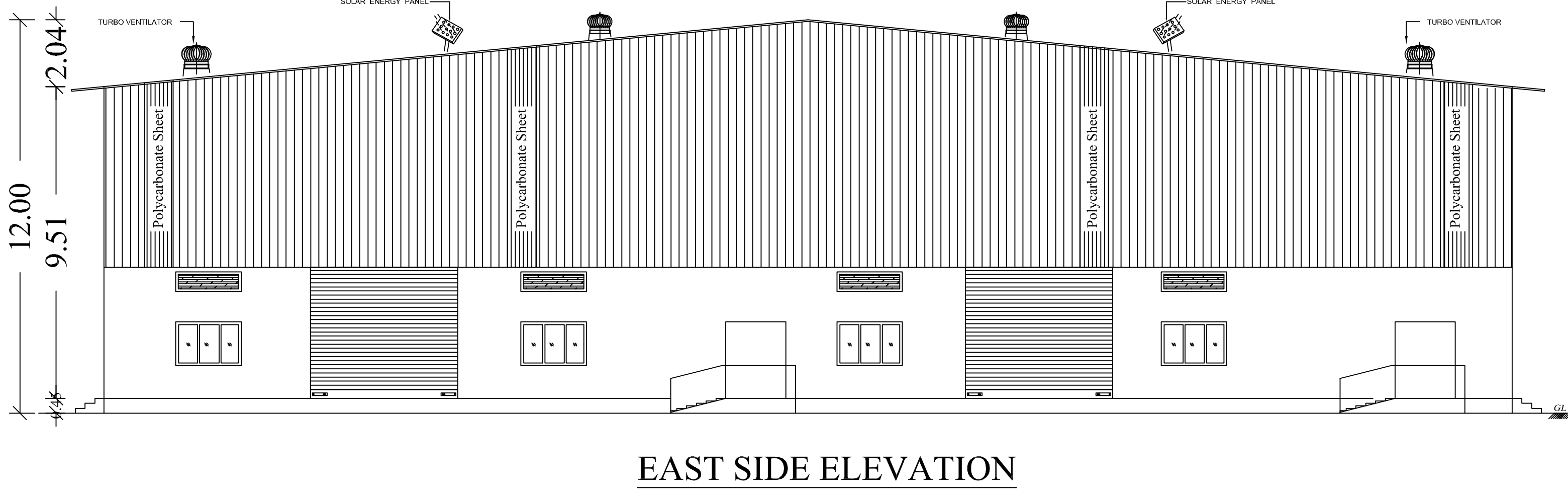
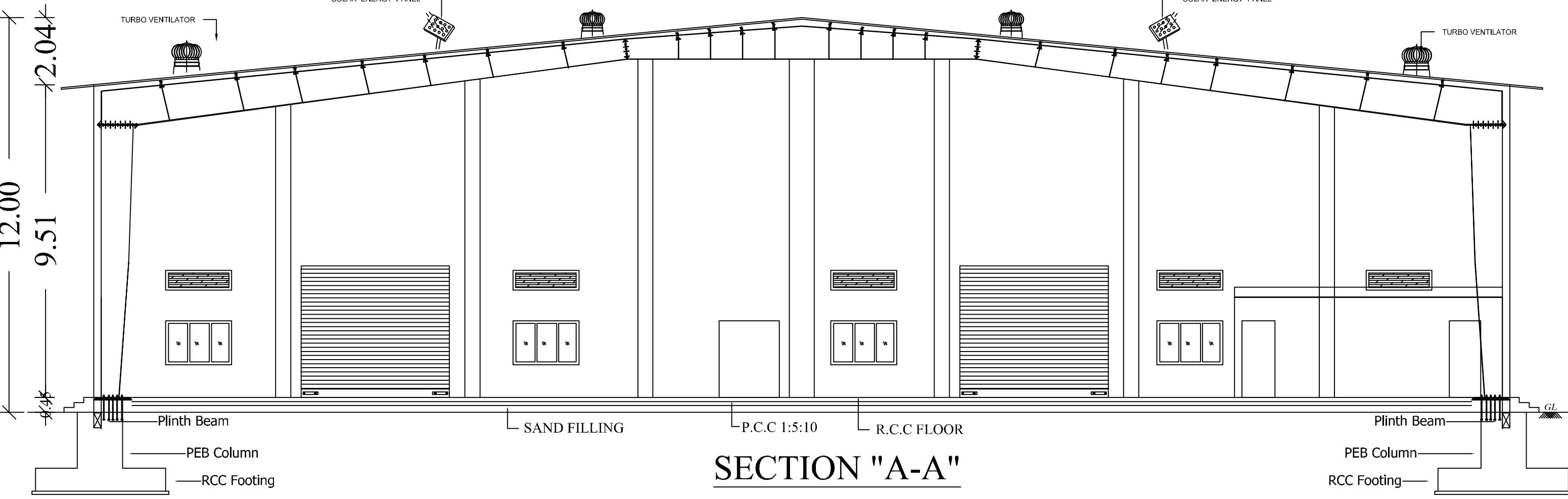
WORKERS DETAILS

MALE	10 Nos
FEMALE	05 Nos
NUMBER OF WORKERS	15 Nos

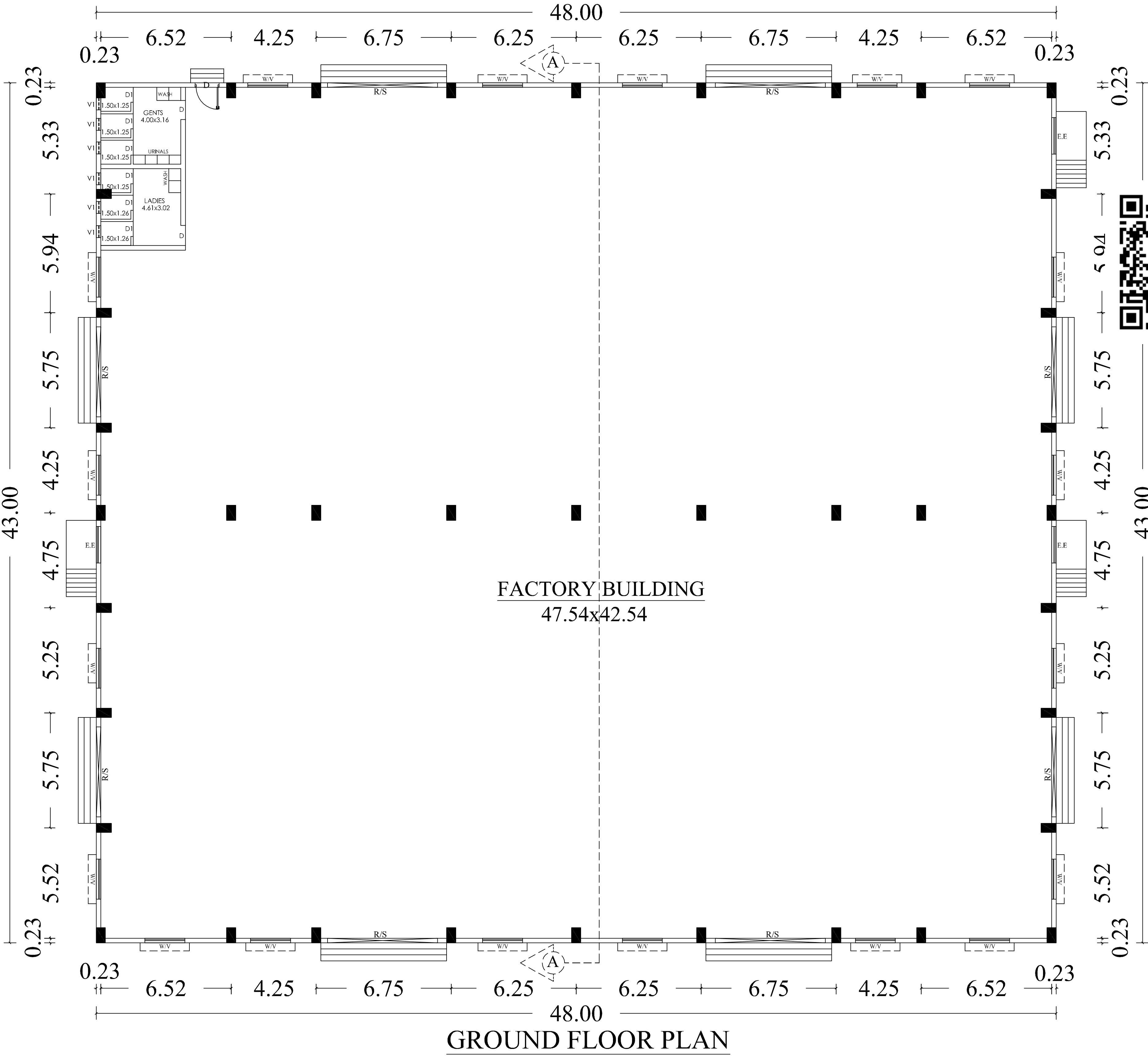
OWNERS SIGNATURE

STRUCTURAL ENGINEER

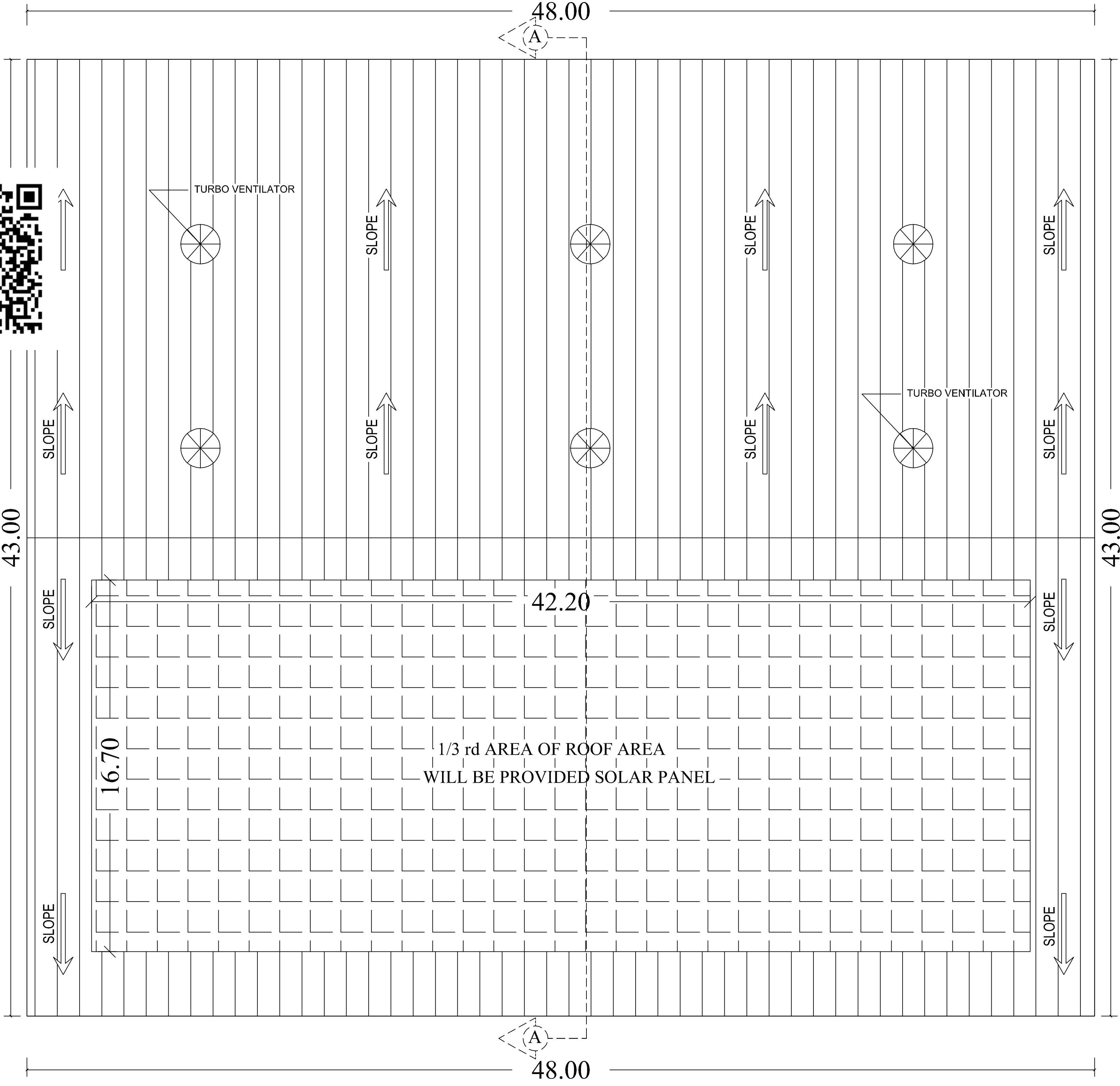
ARCHITECT/ENGINEER



EAST SIDE ELEVATION



GROUND FLOOR PLAN



TERRACE FLOOR PLAN

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STANDARD FASTENINGS

AREA DETAIL:

			Acre	Sq.m
TOTAL PLOT AREA AS PER DOCUMENT			0.92	3723.11
TOTAL PLOT AREA AS PER PATTa			0-37.50 (Hectare)	
O.S.R AREA			403.26 (10.75%)	
SL.NO	BUILDING NAME	FSI IN Sq m	NON FSI IN Sq m	TOTAL AREA IN Sq m
1.	FACTORY BLOCK-1			
	GROUND FLOOR	2064.00	-	2064.00
	TOTAL	2064.00	-	2064.00

REFERENCE

DESCRIPTION	CALCULATION	REQUIRED	PROPOSED
PLOT COVERAGE	2064.00 3750.00 X 100	75%	55.04%
FLOOR SPACE INDEX	2064.00 3750.00	1.5	0.55

PARKING CALCULATION

SLOT	REQUIRED	PROVIDED
LORRY	05 Nos	05 Nos
TWO WHEELER	45 Nos	45 Nos
CYCLE	45 Sq.m	48,14 Sq.m

H.P CONSUMED - 25

	COLOUR INDEX	
	BOUNDARY	
	PROPOSED	
	EXISTING ROAD	
	DRIVEWAY	

SCALE 1: 200

ALL DIMENISONS ARE IN METRES

WORKERS DETAILS

MALE	10 Nos
FEMALE	05 Nos
NUMBER OF WORKERS	15 Nos

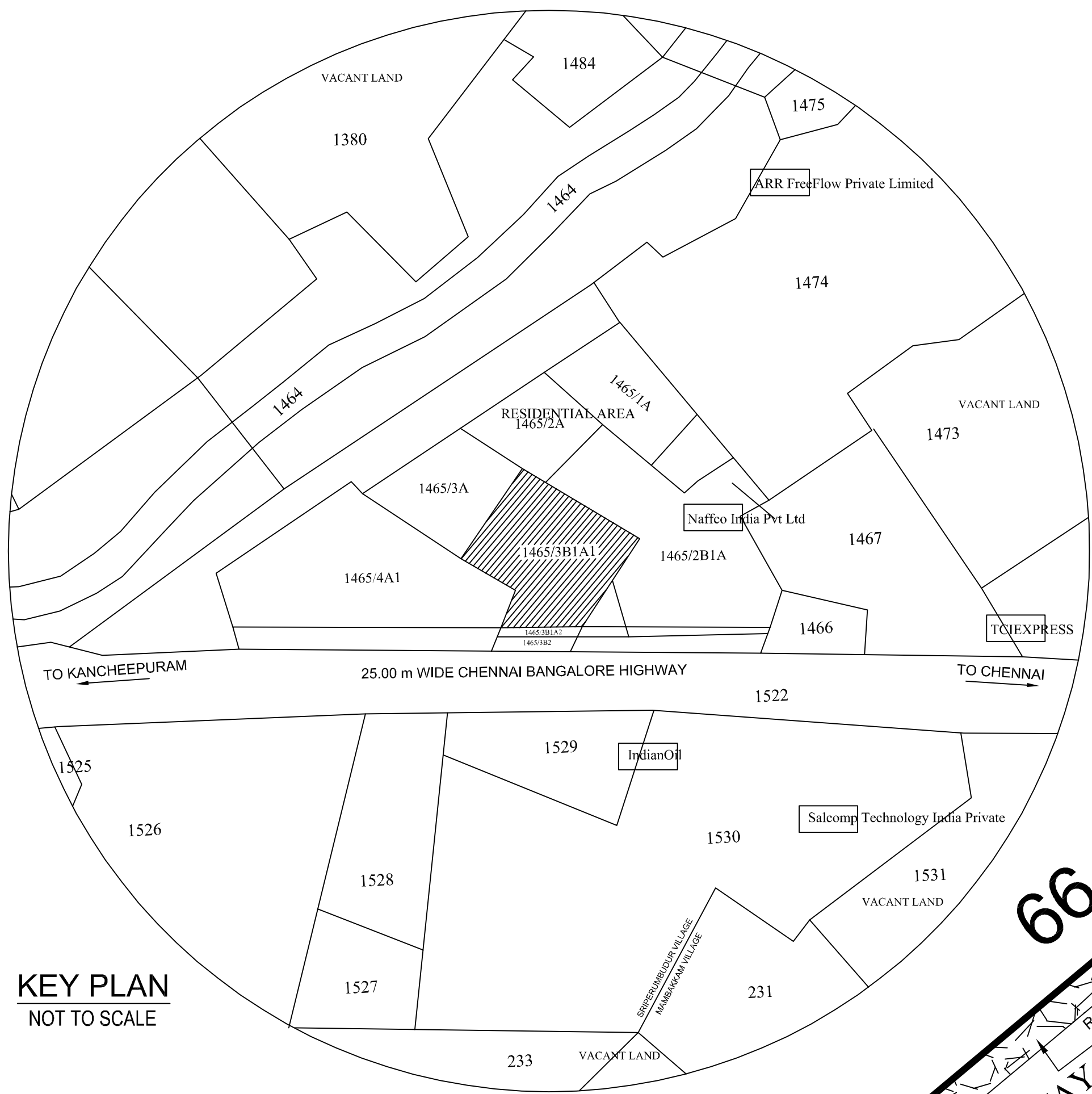
OWNERS SIGNATURE

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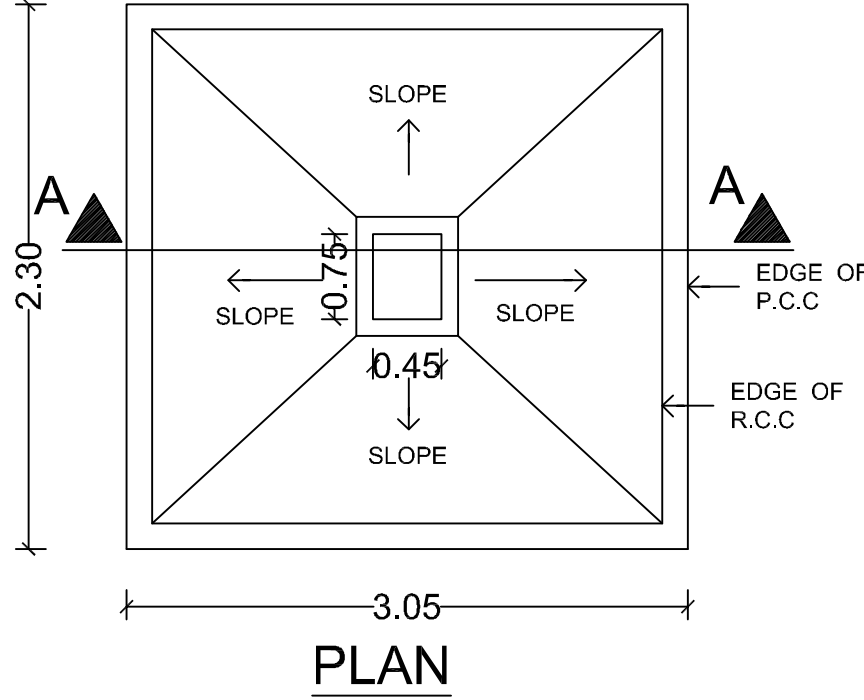
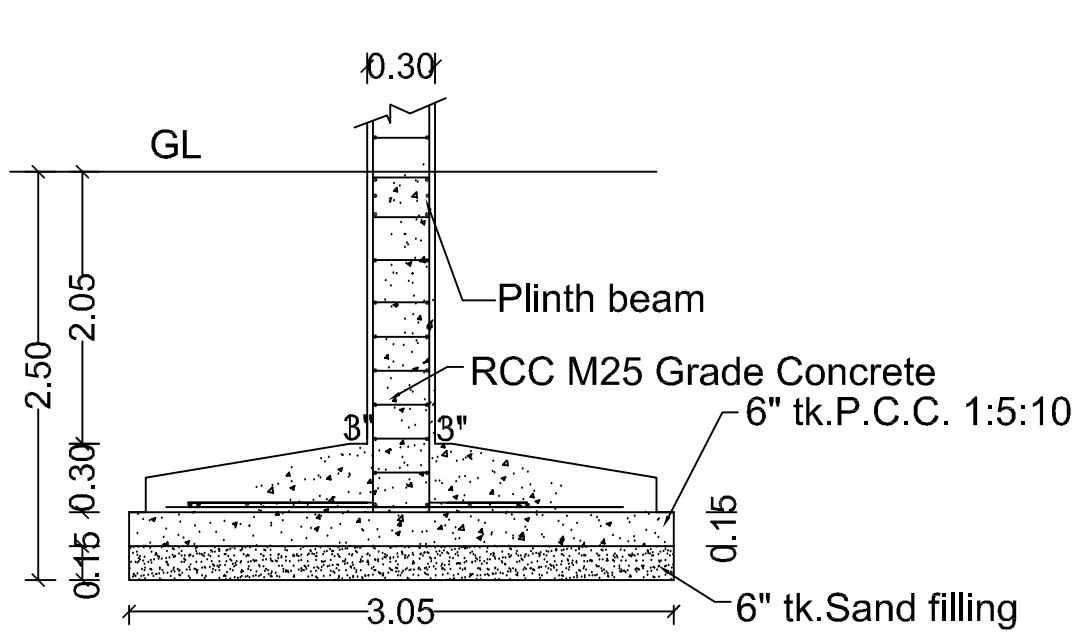
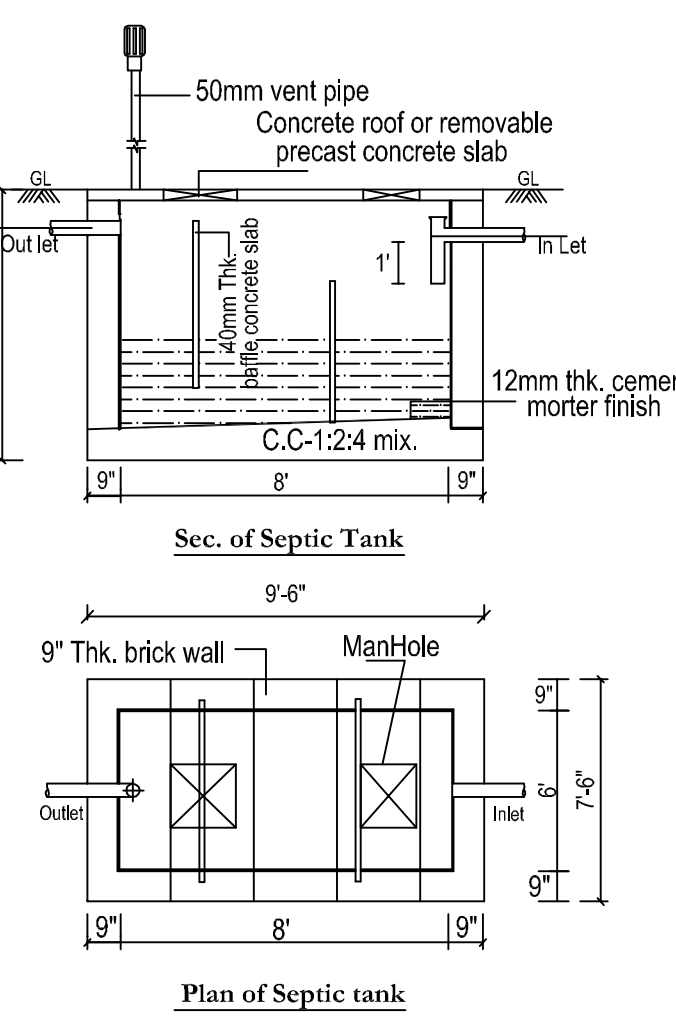
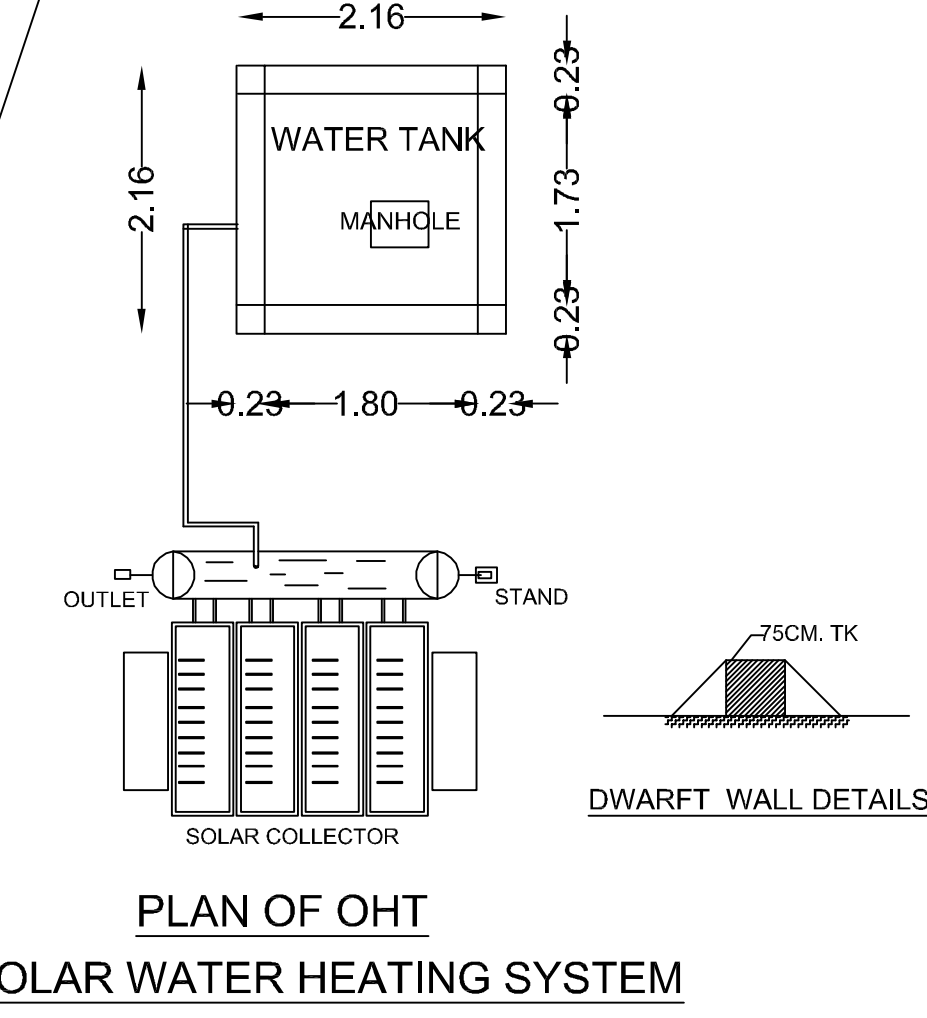
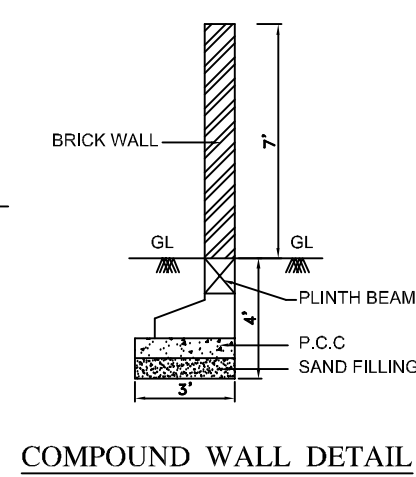
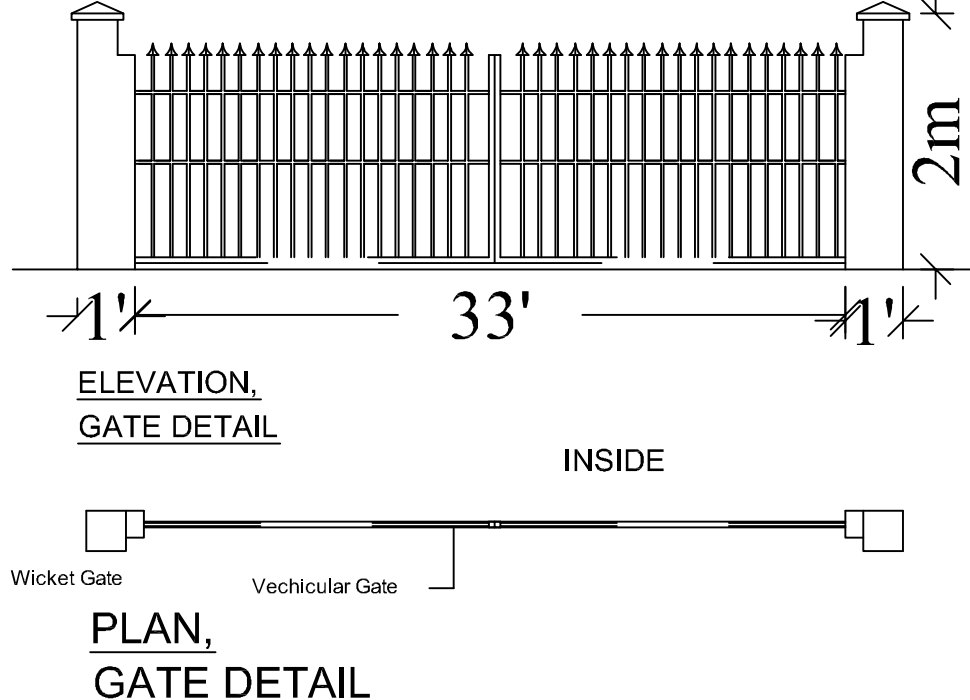
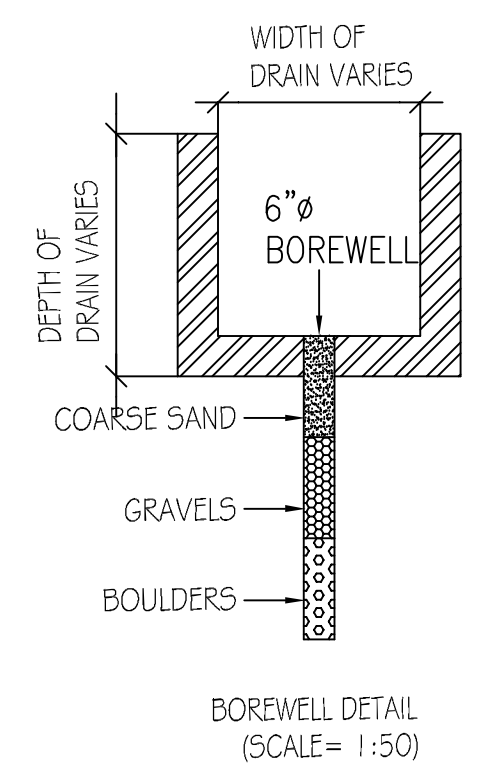
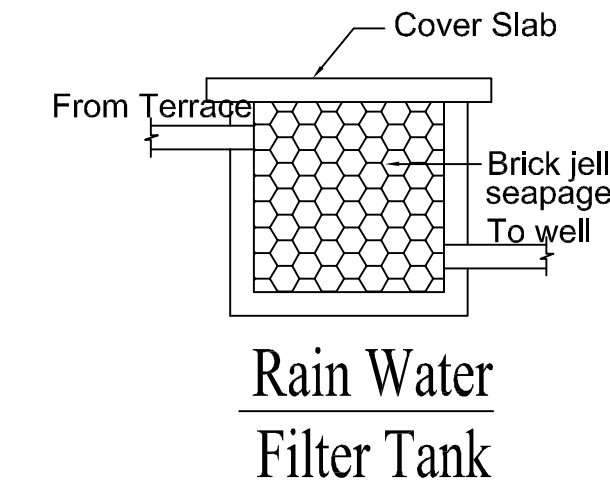
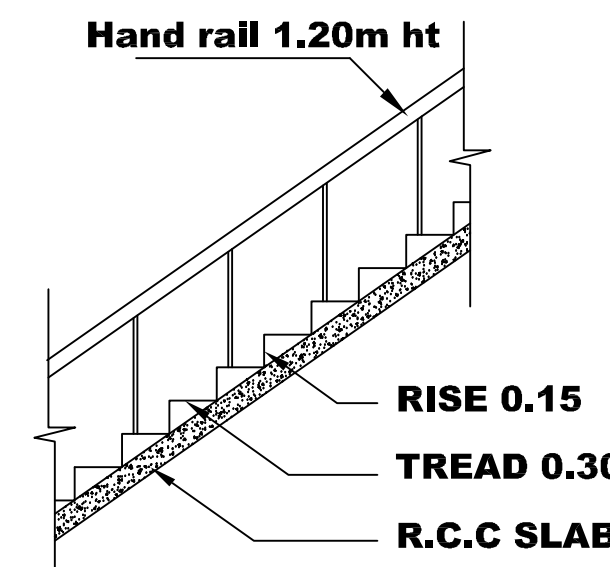
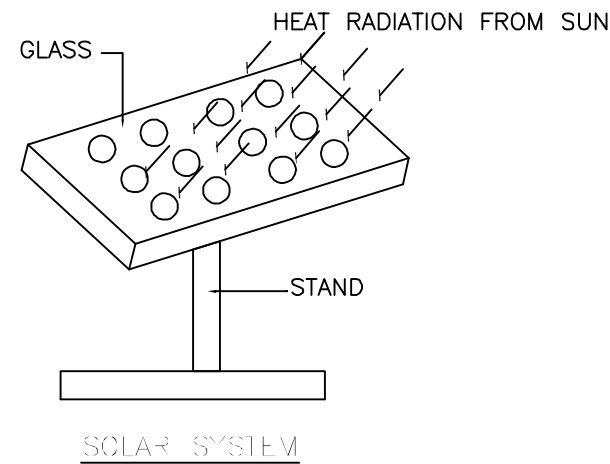
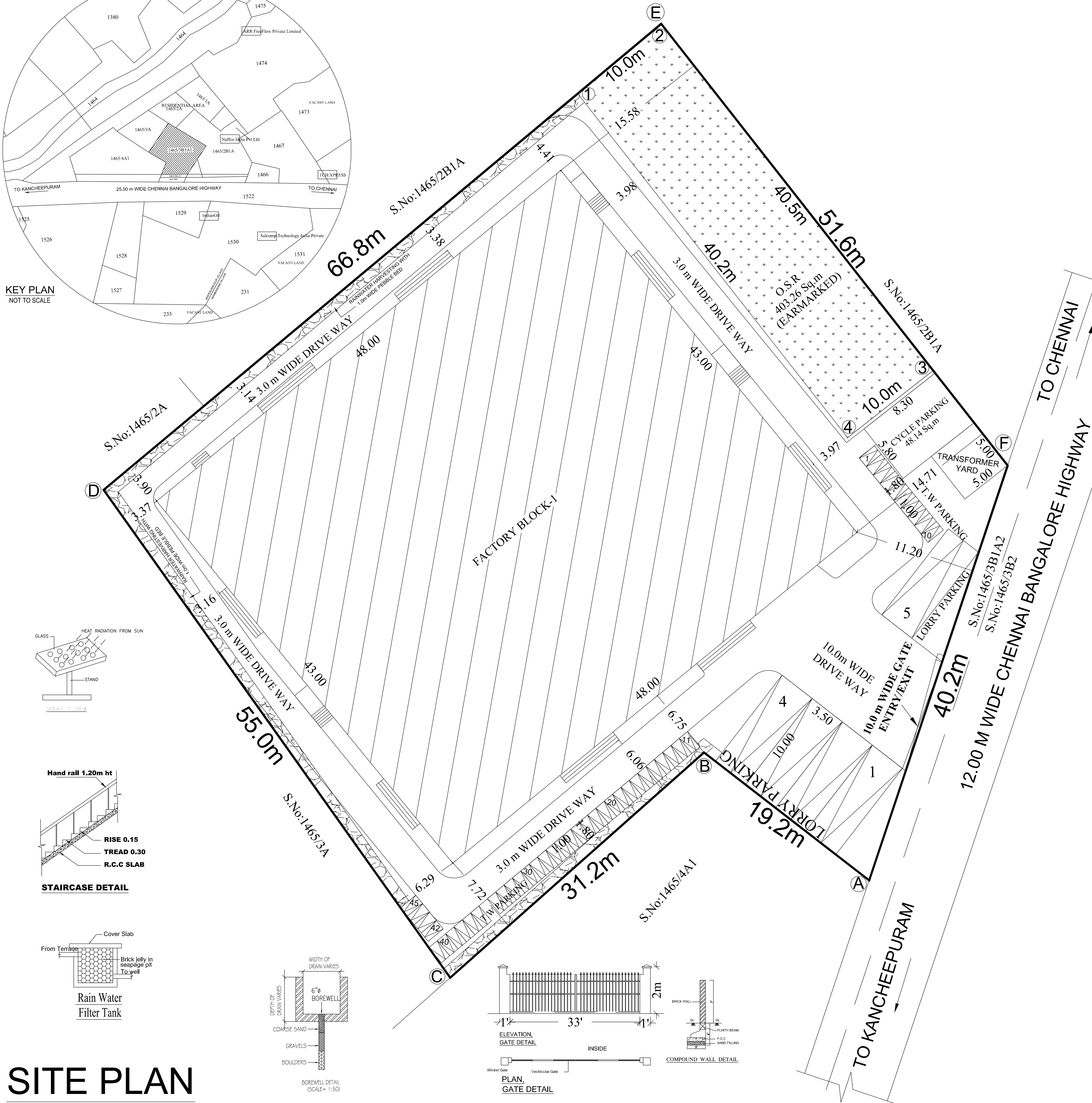
STRUCTURAL ENGINEER

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ARCHITECT/ENGINEER



KEY PLAN
NOT TO SCALE



As per design
Typical Column Foundation Detail
As per design