

PLAN SHOWING THE PROPOSED
CONSTRUCTION OF FACTORY BUILDING
S.No:213 & 216/1B,
KIZHANOOR VILLAGE,
TIRUVALLUR TALUK & DISTRICT.
TIRUVALLUR PANCHAYAT UNION.

CATEGORY- GREEN
MFG Of Cardboard box and paper products

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 IN 23 TH., 11.5TH. COUNTRY BURNT
BRICK WALLS WITH CEMENT MORTAR 1:3

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.

PAINTING
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	5.00 X 5.00
D	DOOR	1.00 X 2.14
D1	DOOR	0.90 X 2.14
W	WINDOW	2.00 X 1.52
V	VENTILATOR	0.90 X 0.90

H.P CONSUMED - 100

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

WORKERS DETAILS	
MALE	18 Nos
FEMALE	05 Nos
NUMBER OF WORKERS	23 Nos

T.N.M

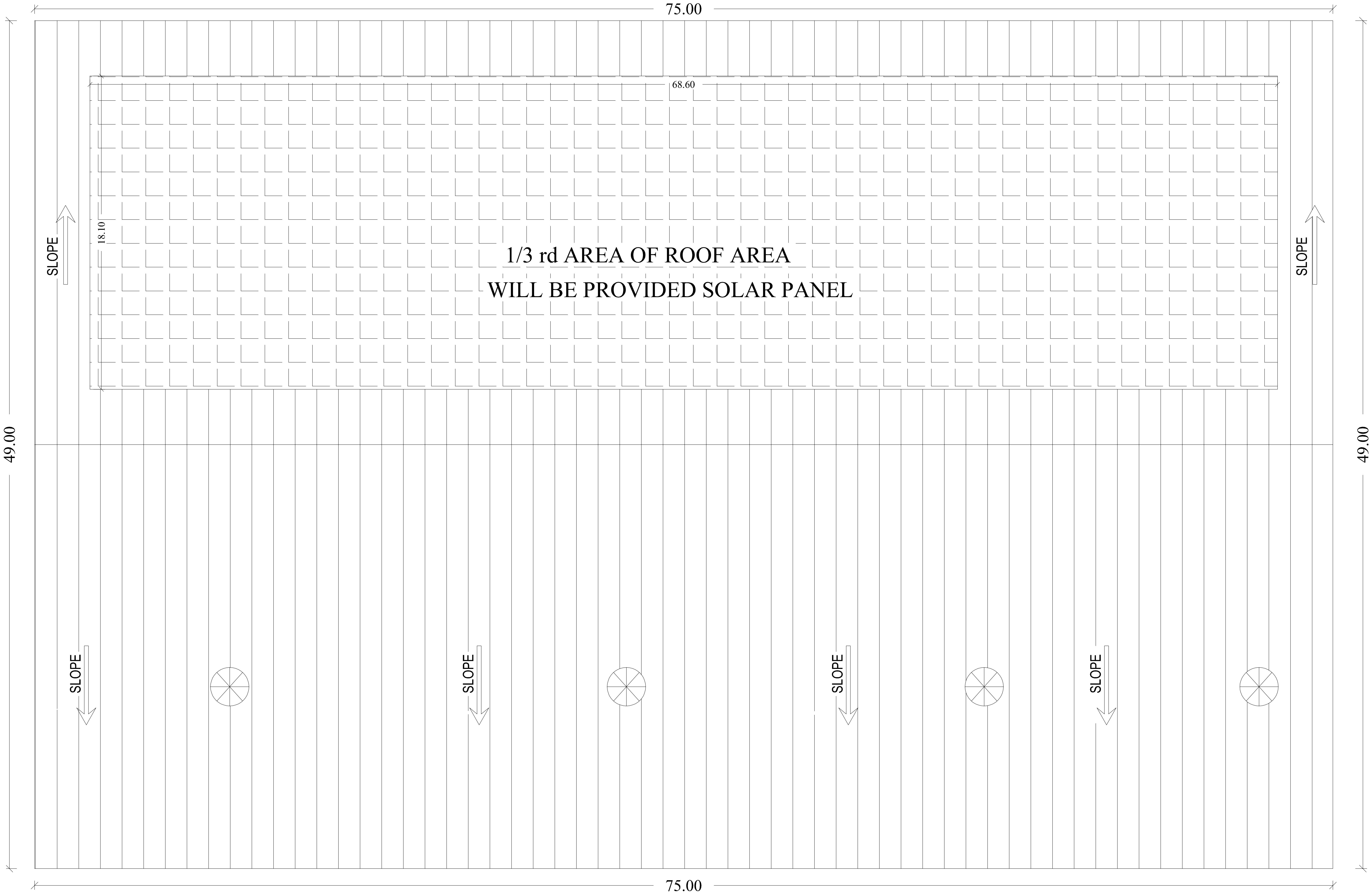
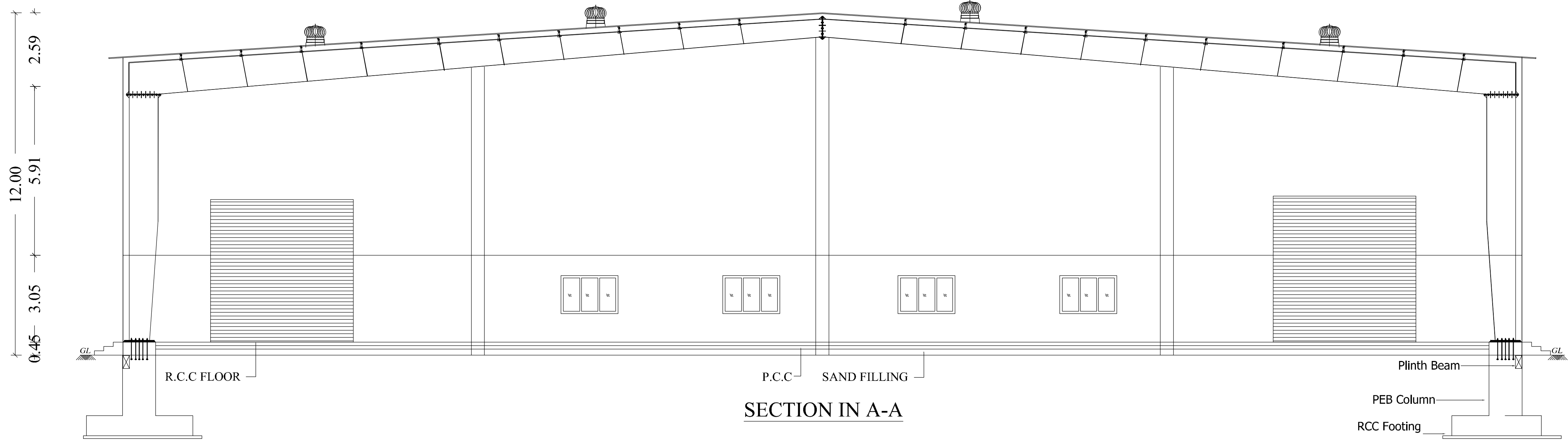
OWNERS SIGNATURE

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ARCHITECT/ENGINEER



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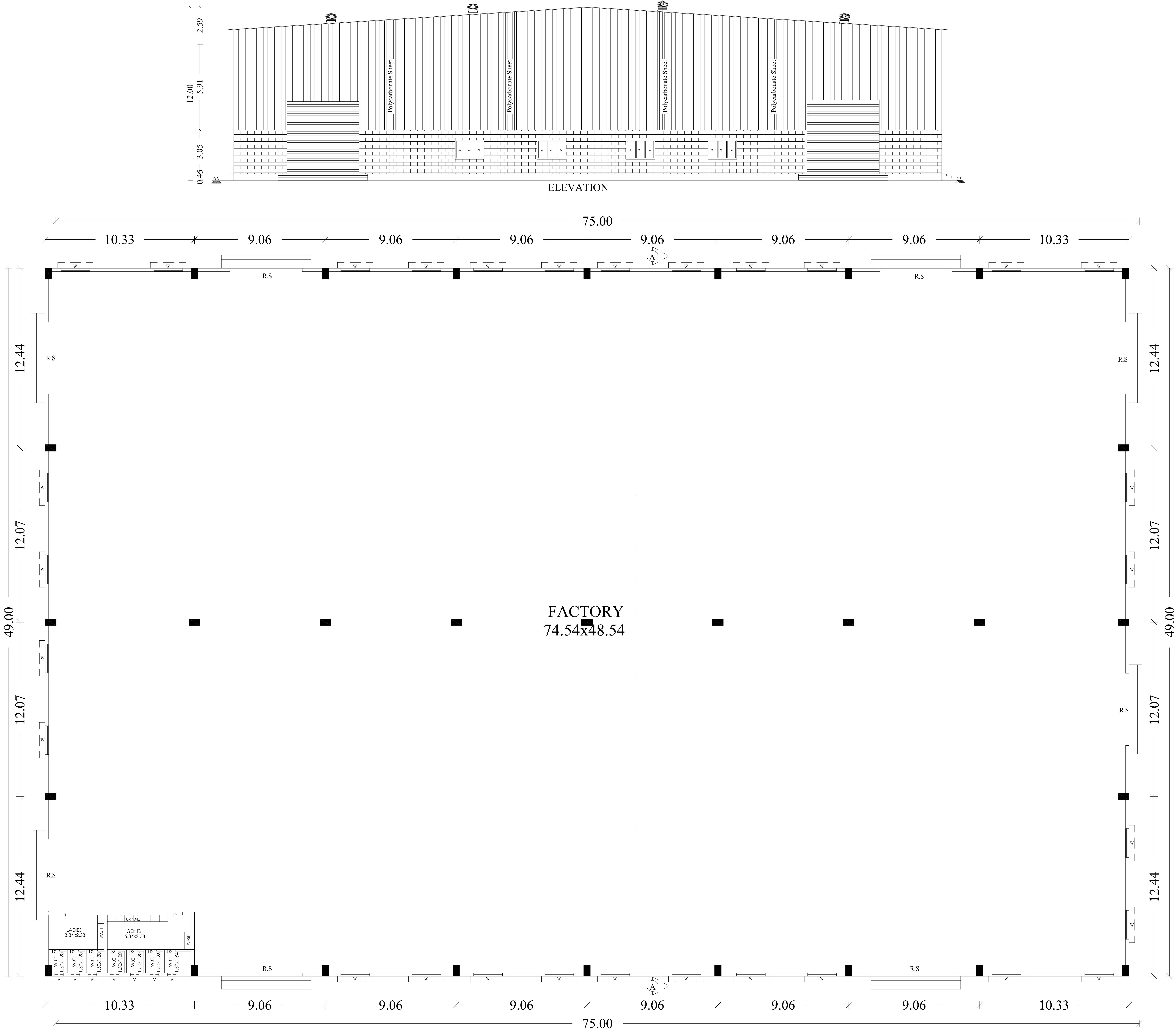
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GROUND FLOOR PLAN

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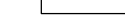
AREA DETAIL:	Sq m
TOTAL PLOT AREA AS PER PATTA	9207.00
SUPERIMPOSED AREA	9389.26

BUILDING AREA STATEMENT				
SL.NO	BUILDING NAME	NON FSI IN Sq m	FSI IN Sq m	TOTAL AREA IN Sq m
1.	BLOCK-1			
	GROUND FLOOR	-	3675.00	3675.00
	TOTAL	-	3675.00	3675.00

AREA CALCULATION			
DESCRIPTION	CALCULATION	REQUIRED	PROPOSE
PLOT COVERAGE	$\frac{3675.00}{9207.00} \times 100$	75%	39.91%
FLOOR SPACE INDEX	$\frac{3675.00}{9207.00}$	1.5	0.39

PARKING CALCULATION		
SLOT	REQUIRED	PROVIDED
LORRY	10	10
CAR	-	02
TWO WHEELER	74	75
CYCLE	74	75

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NUMBER OF WORKERS	23 Nos

	COLOUR INDEX	
	BOUNDARY	
	PROPOSED	
	EXISTING ROAD	
	DRIVE WAY	
	EXISTING BUILDING	
SCALE 1: 200	ALL DIMENSIONS ARE IN METRES	

OWNERS SIGNATURE

STRUCTURAL ENGINEER

ARCHITECT/ENGINEER

