

## BUILDING SPECIFICATION

### STRUCTURAL CONSIDERATIONS:

Name of building	IA
Building Usage	Work shops with Provision for EOT Crane ( Only crane rail clips to be included )
Building Area	10000 Sq. Ft

1	Frame type	:	RF/Clear Span
2	End frames	:	Expandable
3	Width	:	1@ 100 ft O/O of Steel Line
4	Width module	:	1@100 Ft
5	Length	:	100 Ft O/O of Steel Line
6	Bay spacing	:	4@7.5 m
7	Height	:	7 mtr clear up to eaves
8	Columns	:	Full Height Steel Column.
9	Roof slope	:	1:10
10	End wall column spacing	:	4@7.62m
11	Provision for future expansion	:	Expandable
12	Bracings	:	As per design
13	Roofing	:	Trapezoidal roofing sheets 0.50 mm TCT PPGL
14	Cladding (available color)	:	Trapezoidal roofing sheets 0.50 mm TCT PPGL
15	Brick/Block Masonry with UPVC Windows/Ventilators & RCC framed structure up to 3.30 M above plinth level	:	3.30 mtr 200 mm C.C block work in CC 1: 1.5 :3 with cement mortar 1:3.
16	Canopy	:	N.A.
17	Curved sheets / eaves	:	NA
18	Gutter	:	Eaves gutter - 0.50 mm TCT color coated galvalume
19	Down Spouts	:	0.50 mm TCT color coated galvalume up to 100 mm above plinth protection
20	Crane Details / Special loads	:	N.A.
21	Skylights	:	One in each bay of size 900 X 1200 mm
22	Wall Lights	:	600 X 1200 mm at every 3m C/C
23	Ridge / Rotary ventilator	:	Two in each bay
24	Finish paint for PEB structure	:	Color : Smoke gray Enamel

LEW: Left End Wall ; REW : Right End Wall ; FSW: Front Side Wall ; BSW: Back Side Wall