

**SPECIFICATIONS FOR WAREHOUSE BUILDING 12 MTR HEIGHT**

S.No.	Section	Description
<b>A</b>	<b>Building Characteristics</b>	
	Structure	Pre Fabricated Conventional Structure
1	Eave Height	9.5 m clear at eave
2	Side Wall Columns	7.5 m at wall side
3	Width Bay Span	25.6 mtr
4	Frame Type	Multi span.
5	Gable Type	Single.
6	Gutters & Downspouts	External.
7	Roofing Material	Finish shall be 0.50 mm TCT Colour Coated Galvulume sheet of JSW or similar make
8	Roof Slope	01:15
9	Wall Panel	3.0 m Brickwork and balance 0.50 mm TCT Colour Coated Galvulume sheet of JSW or similar make
10	Skylight Panels	1 in each bay -3.5 to 4%(2 mm Polycarbonate)(Width & full sheet Length along roof slope)
11	Canopy Along Dock Wall(s)	Included.
12	Canopy Depth (extension from dock wall for internal docking)	4.5 m (from dock wall).
13	Canopy Height from Top of Apron	6.0 M
14	Roof Access Ladder	01 no.External cage ladder Included
	<b>Floor</b>	
1	Loading Dock Height	1.2 m (above truck court elevation at the dock wall).
2	Slab Load	Building area - 5T/m2 udl. Only pit provided for dock leveler.
3	Floor Type	Vaccum De-watered Flooring flooring Local joint material considered
	<b>Perimeter Wall</b>	
1	Perimeter Hard Wall Height	3.0 m (above slab elevation).
2	Perimeter Hard Wall Material	Bloack Masanory Walls
3	Windows In Perimeter Wall	Not Provided
4	Demising Walls	Not provided.
	<b>Doors &amp; Windows</b>	
1	Dock Doors Numbers	1 in 10,000 Sqft
2	Dock Door Width	3.00 m.
3	Dock Door Height	3.00 m.
4	Dock Door Type	Manual/automated operated Rolling Shutter.
5	Drive-In Doors	1 no.
6	Drive-in Door Height	5.00 m.
7	Drive-in Door Width	4.00 m.
8	Drive In Door Type	Manual operated Rolling Shutter.
9	Fire Escape Doors	As per statutory requirement.
10	External Platform & Stairs at Fire Escape Doors	Metal
<b>F</b>	<b>Site Features</b>	
1	Truck Apron Area Finish Type	Concrete/pavered/tiled
2	Width/Depth of Concrete For Truck Apron	19.5 m.
3	Car Park Area Finish Type	Paver blocks
4	Perimeter/Sidewalk Strip Finish	As per master plan
5	Drive-in Door Ramp Width	4.0 m
6	Height of Curb at Drive-In Ramps	Not Provided.
<b>H</b>	<b>Common Infra</b>	
1	Boundary wall	Combination of block wall, Chain link fence and barbed wire.
2	Road Works	Normal road width min 9.5 m. Considered Fire tender road considered without bitumen topping.
3	Parking	Paver considered in parking
4	SWD	RCC Hume pipe considered for SWD/open/covered drains as per master plan
5	UG Tank	As per requirement
6	OWC	Considered as per statutory requirement. Power only at main receiving station of park Metering room considered
7	Electrical Works	Hume pipe for cabling upto building Complex lighting 15 Lux for road area and 5 Lux for park perimeter DG set considered for backup of common infra requirements Provision of conduits for data/Telecom considered