

BUILDING DRAWING PROJECT

Building Bye Laws

Building bye laws are the standards established by governmental entities including the City Corporation and Developing authorities and the Ministry of Urban Development Affairs(MUDA).They prevents unwanted growth. People who work and reside there are protected from hazards including fire, noise, poor building integrity, and health risks.

Location:

<https://earth.google.com/web/search/capital+galleria+Sirsi+road+panchyal,+Kanakpura,+Jaipur,+Rajasthan/@26.92323997,75.70291571,455.87567994a,186.98247835d,35y,0h,0t,0r/data=CigiJgokCTSd-cVH7TpAEXP-Bqoh7DpAGZ2F3mug7VJAIShK7s3y7FJAOgMKATA>

- It is a residential plot.
- It is having a road of width 8m in front of the house which connects to the main road.
- I considered my plot area from Rajasthan state Jaipur district and the bye laws are as follows:
 - Minimum front setback- 4 inches
 - Minimum side setback- 4 inches
 - Minimum rear setback-3' 11.24" inches
 - My plot area is 3276 sq. ft (300-400 sq. m)
 - If the width of the road in front of the plot is up to 9 meters, the maximum height of construction for residential use can be up to 10 meters or 32.97 inches.
Constructed house height is 30' inches
 - Minimum Exterior Wall – 10" inches
 - Minimum Interior Wall - 0.4" inches
 - Ventilation : Unless mechanically ventilated, it must have a minimum opening in the form of a window or ventilation opening to a shaft or open space, with a side not less than 11.811" inch and an area not less than 3.299'.
 - Plinth should always be greater than 1' 5.7".
 - Steps width of 39.37 inches and height of 5.9' inches .

- The marking in the plan is as follows:
- 1.D-Door
 - 2.W-Window
 - 3.Furniture is coloured
 - 4.Walls are painted

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