Site Measurement & Preparation Guide

Use this guide to assist in the design phase and providing accurate information and measurements to Renlita Doors.

It is critical to proper door operation and fit that proper measurements be provided when placing your order. There are several other factors to keep in mind when planning for a Renlita Door including:

- Interior face of opening should be unfinished prior to installation (no sheet rock, trim, etc.). It is critical to door operation that rails are mounted directly to intended material such as wood posts, steel beams, concrete, etc.
- Keep in mind any fixtures that are mounted to ceiling around the Renlita door such as light fixtures, sprinkler heads, etc. The operation of these fixtures could be obstructed when door is in the open position.
- All measurements provided are of the finished opening, not the rough opening. Keep in mind the thickness of the flooring material, and opening finishing material such as tile, sheet rock, metal wrap, etc.

GUIDE TO PROVIDING MEASUREMENTS

(A) Height

Use a laser or level to determine if there are variations in the floor or header. Doors can be designed to accommodate irregular openings, otherwise there will be an inconsistent perimeter. Provide at least two measurements of overall height. (Left and Right)

(B) Width

Use a laser or level to determine if there are variations in the side walls or posts. Doors can be designed to accommodate irregular openings, otherwise there will be an inconsistent perimeter. Provide at least two measurements of overall width. (Top and Bottom)

(C) Header Height

Provide measurement from opening to ceiling. Note any pipes, structural beams or other obstructions.

(D) Side Space

Provide measurement from opening to nearest wall or obstruction. Note pipes and structural beams, or other obstructions.

(E) Header Thickness

Provide measurement from interior of header to the exterior of header. This measurement is used when a flush mounted door is to be provided.

(F) Counterweight Cover Height

Provide a height measurement for counterweight covers. Standard counterweight covers will be from floor to top of door rail but can be extended to the ceiling if customer requires.