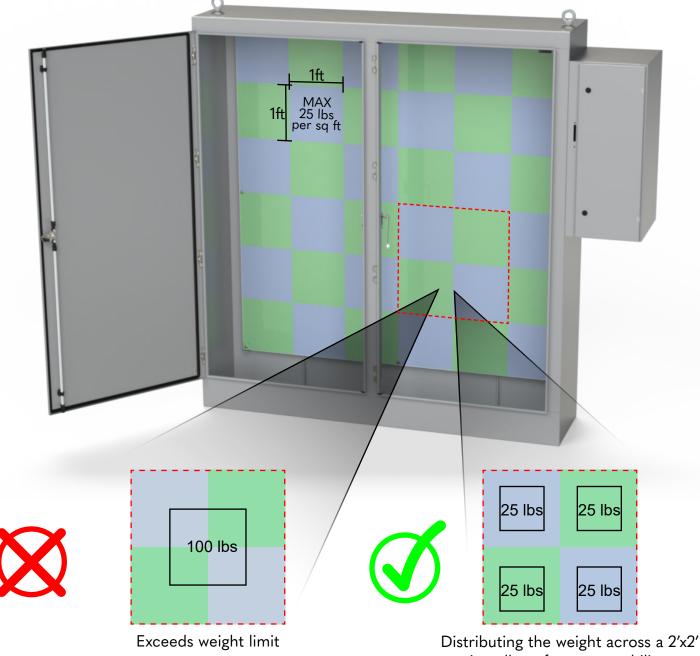
## LOAD CAPACITY

Max load capacity calculations are equally distributed weight on each square foot



section allows for more stability

weight-distribution.pdf

## Max weight distribution is related to the size of the space being used NOT by the full allotment of the subpanel.

What this means; for a 1 square foot space, the component can have a maximum weight capacity of 25lbs without needing any extra reinforcements. Even though the subpanel has a much higher total weight capacity, a 1 square foot component weighing more than 25 pounds would need extra support. When possible, equally distribute weight across the surface to maintain enclosure integrity.