

WGI DOORWAY/HALLWAY MEASUREMENT INSTRUCTIONS

WGI policy requires photos and measurements of all entry/exit doorways must be provided for all color guard events.

What this means is that WGI requires photos and measurements of all doorways and hallways from the first door a group will enter with props/floors all the way through the route the props/floors will take until they exit the building. This also includes any “skinny” hallways or sharp corner turns that may make wheeling a long prop (think 8’ or longer) through the space.

Please use the following instructions to take your photos and measurements:

1. Using a map of the school, follow the path of the props/floors from entrance to exit of the building (not just the performance gym)
 - a. Site Map example is shown below.

Every time you come to a doorway/change in hallway height-width

2. Open the doors to their widest position
3. Remove the center bar (if possible)
4. Take a photo
5. Measure the smallest width
6. Measure the smallest height
7. Record the details

Doorways should be measured from an opened position measuring from the smallest width and the smallest height (see examples below).

Upon completion, please set up the site map, photos, & measurements in one of the following ways:

1. If you have the resources, please set them up like the examples below.
OR
2. Insert the photos into a word doc or an excel file and type the measurements (with appropriate width and height indicated) underneath the photo.
OR
3. Rename all of the photos sequentially and then email them with the corresponding measurements (with appropriate width and height indicated)

In addition to doorways, we are also requesting that you share measurements and photos of any narrow hallways or tight 90 degree corners. Thinking about the flow through your school/venue for the WGI Regional and without asking you to do geometry for the turns in your building ... could you tell us of any tight corners or narrow hallways that props must navigate? We are thinking of issues where anything longer than 8’ would not be able to maneuver through the flow. If you have such an area, please do the following:

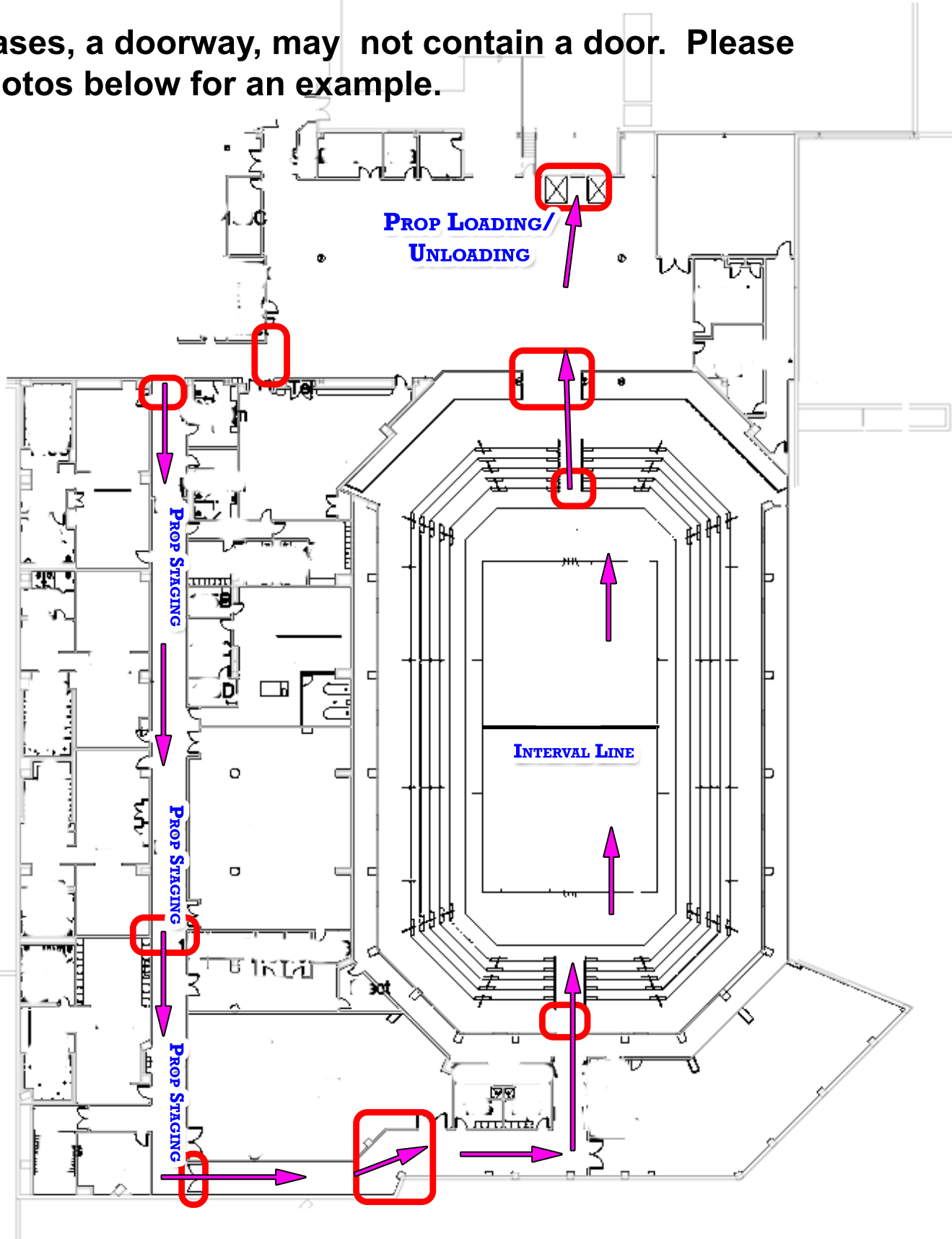
1. Take a photo of the narrow area or tight corner
2. Measure the hallway width & height on both sides of the corner
3. Let us know where in the flow the trouble spot is so that we can add it to the doorway measurements that you are providing.

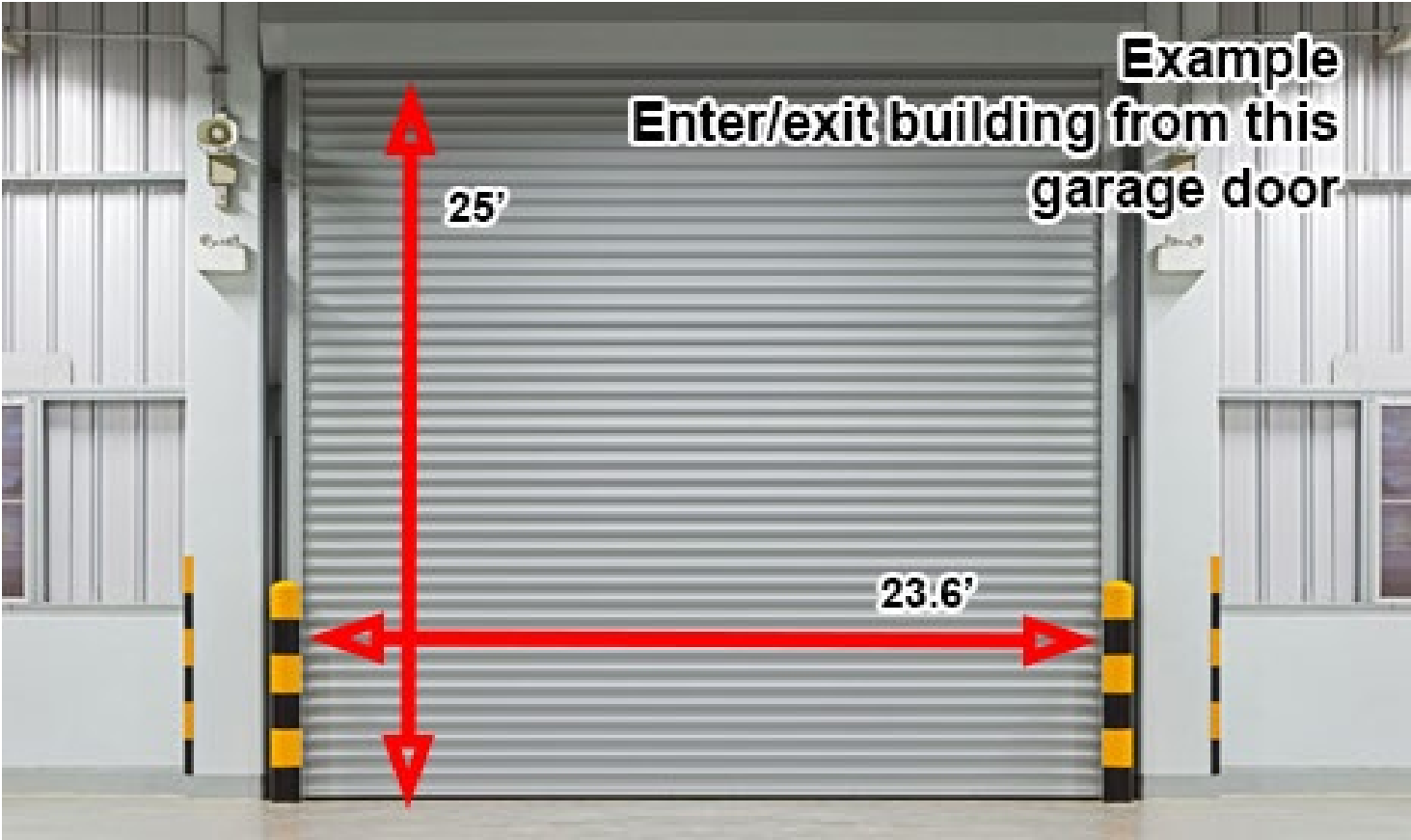
You may then email or share via Dropbox or Google the finished details with Lyera@wgi.org.

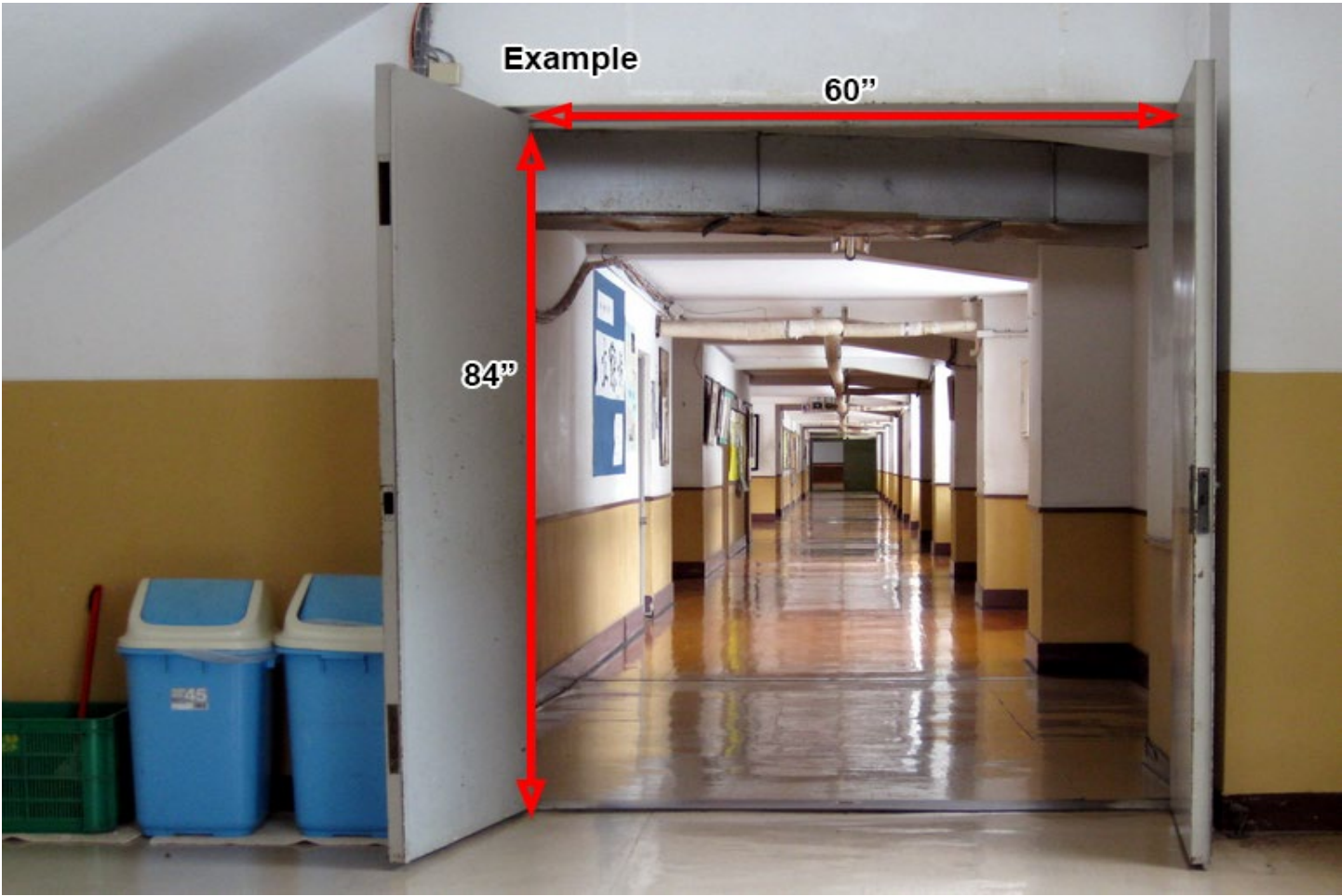
There are several types of examples below.

In this example, there are nine total doorways that props and floors must go through between entrance and exit.

In some cases, a doorway, may not contain a door. Please see the photos below for an example.



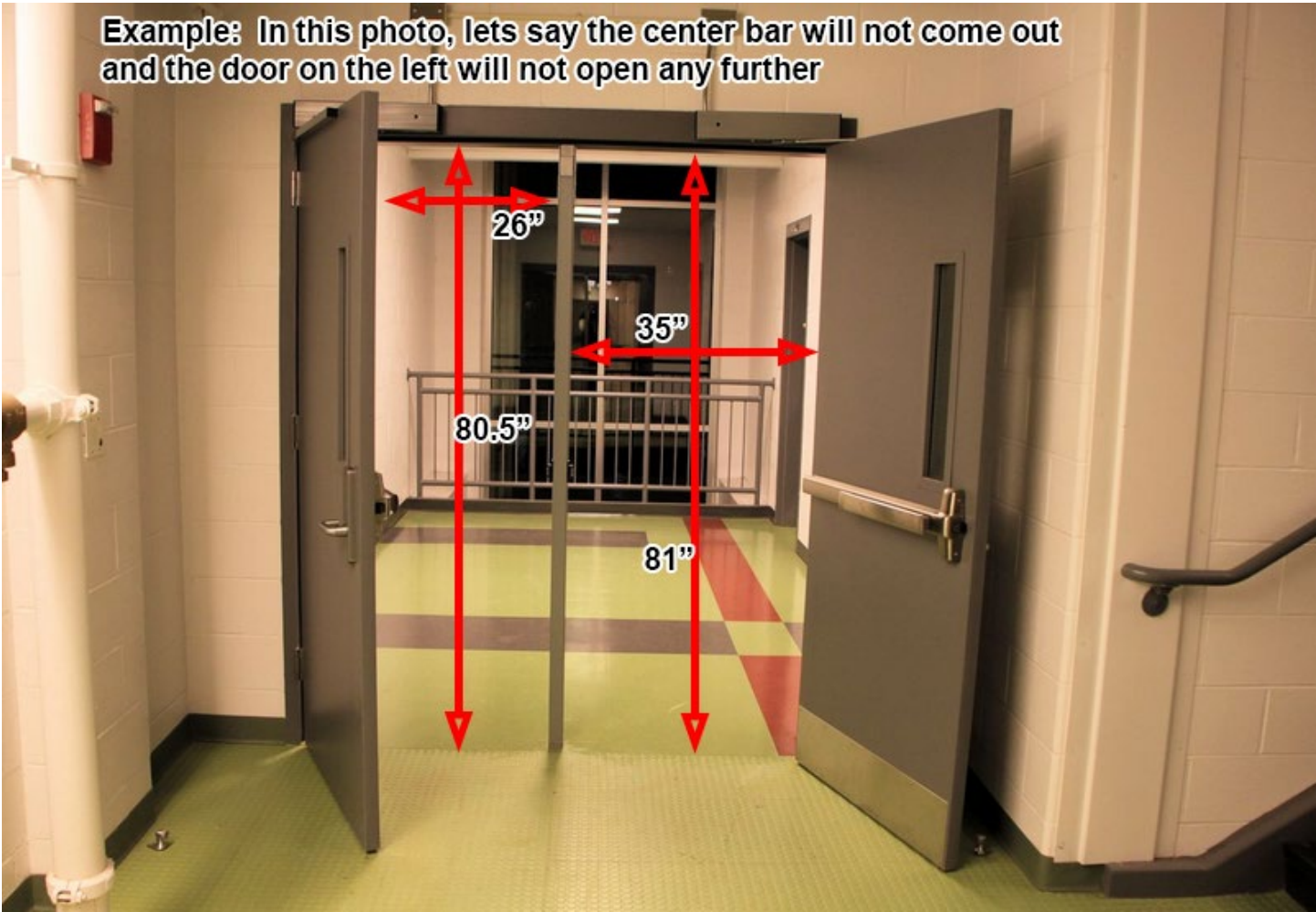




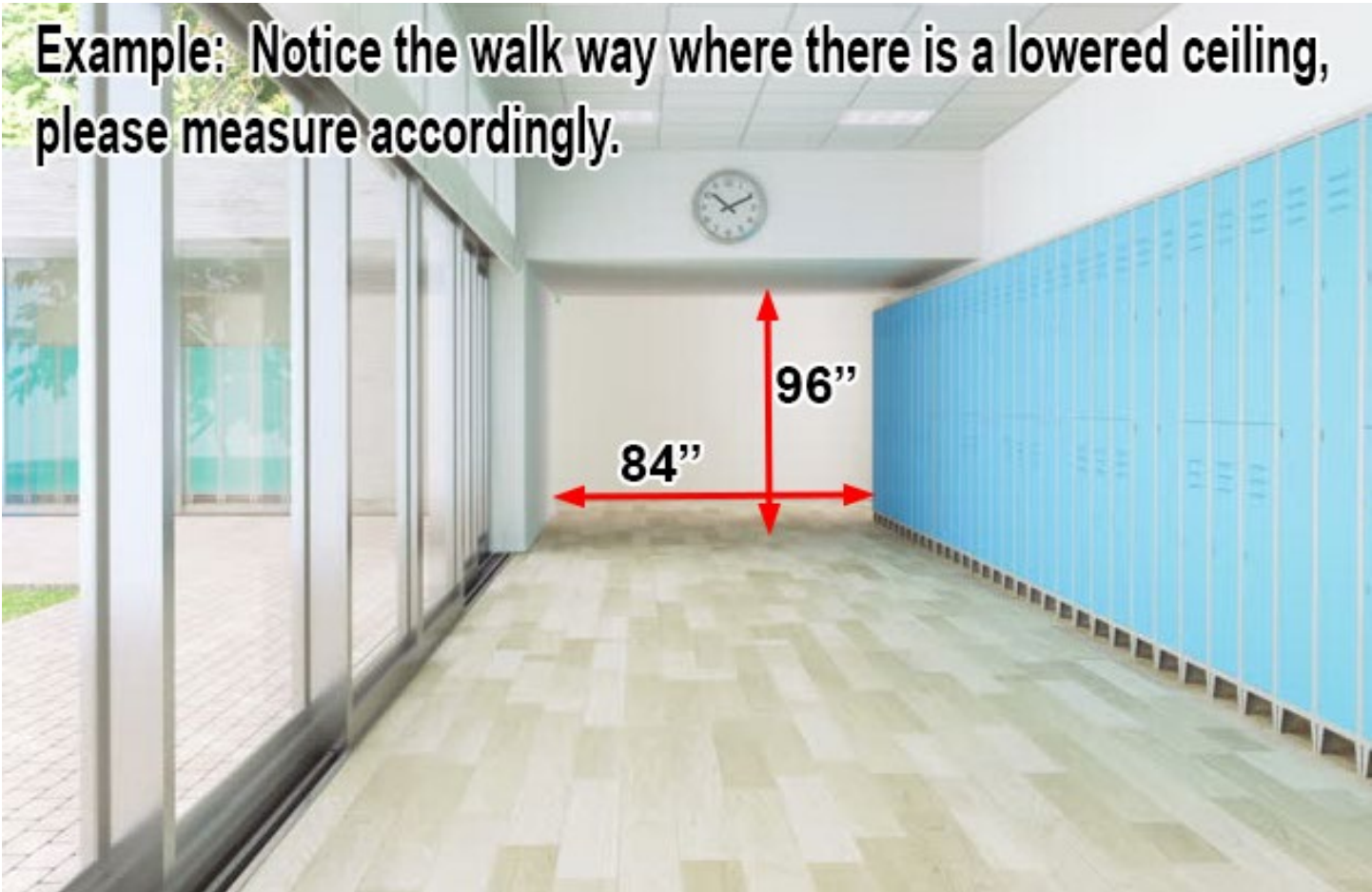
Example: See how the door hinge is lower than the door height. Please provide the measurement of the floor to the hinge.



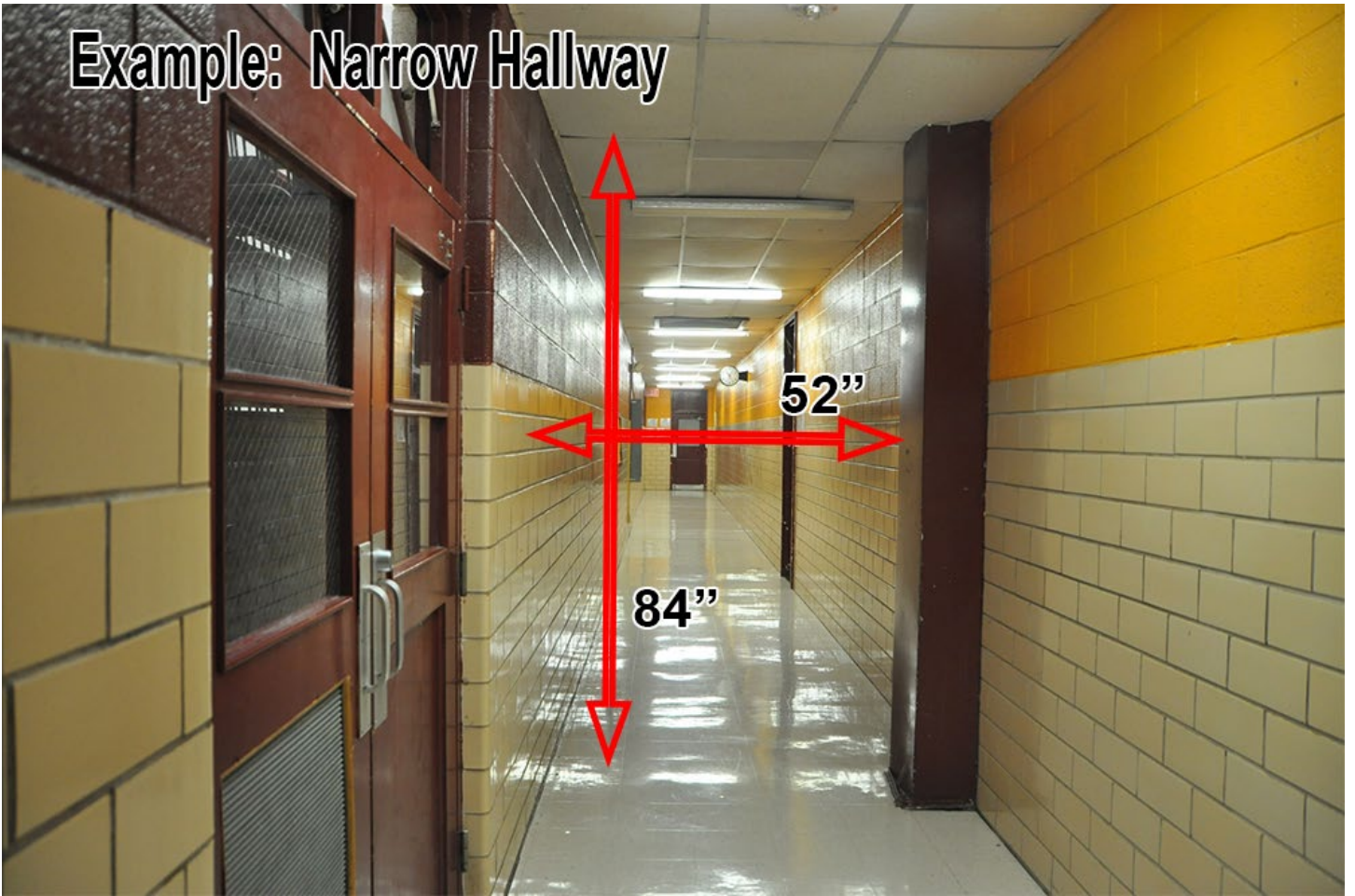
Example: In this photo, lets say the center bar will not come out and the door on the left will not open any further



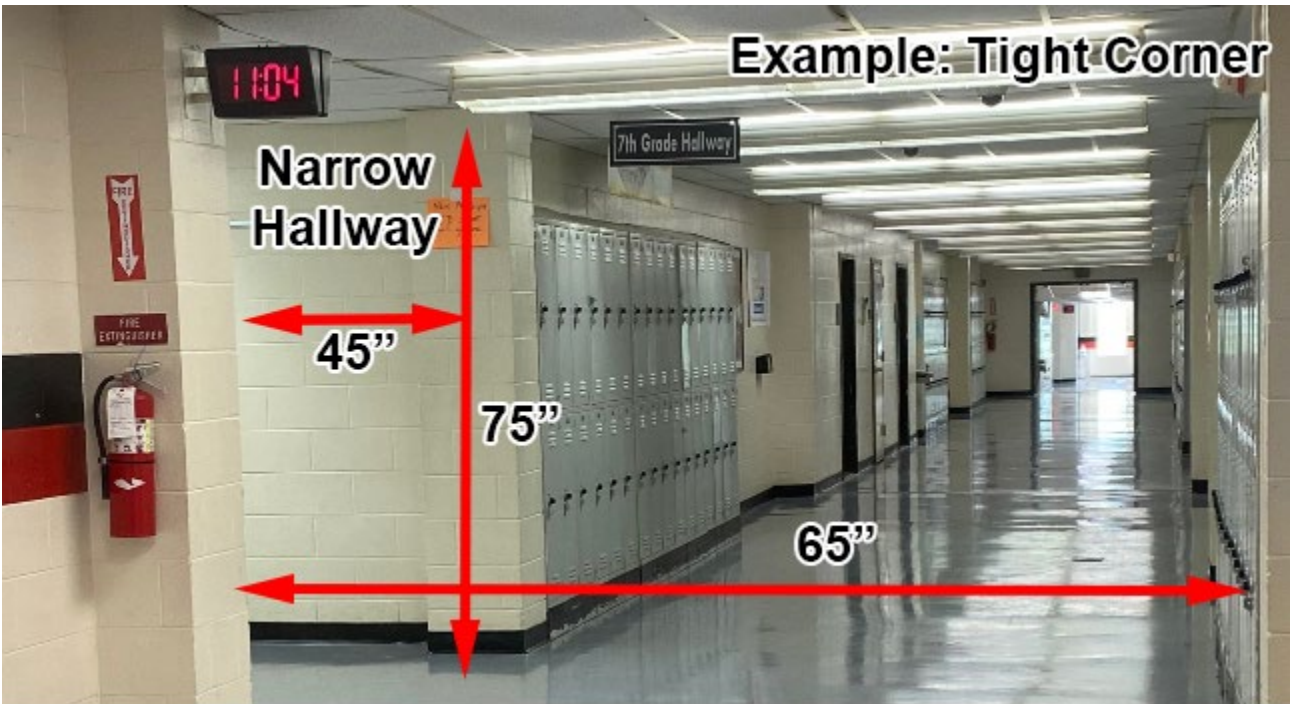
Example: Notice the walk way where there is a lowered ceiling, please measure accordingly.



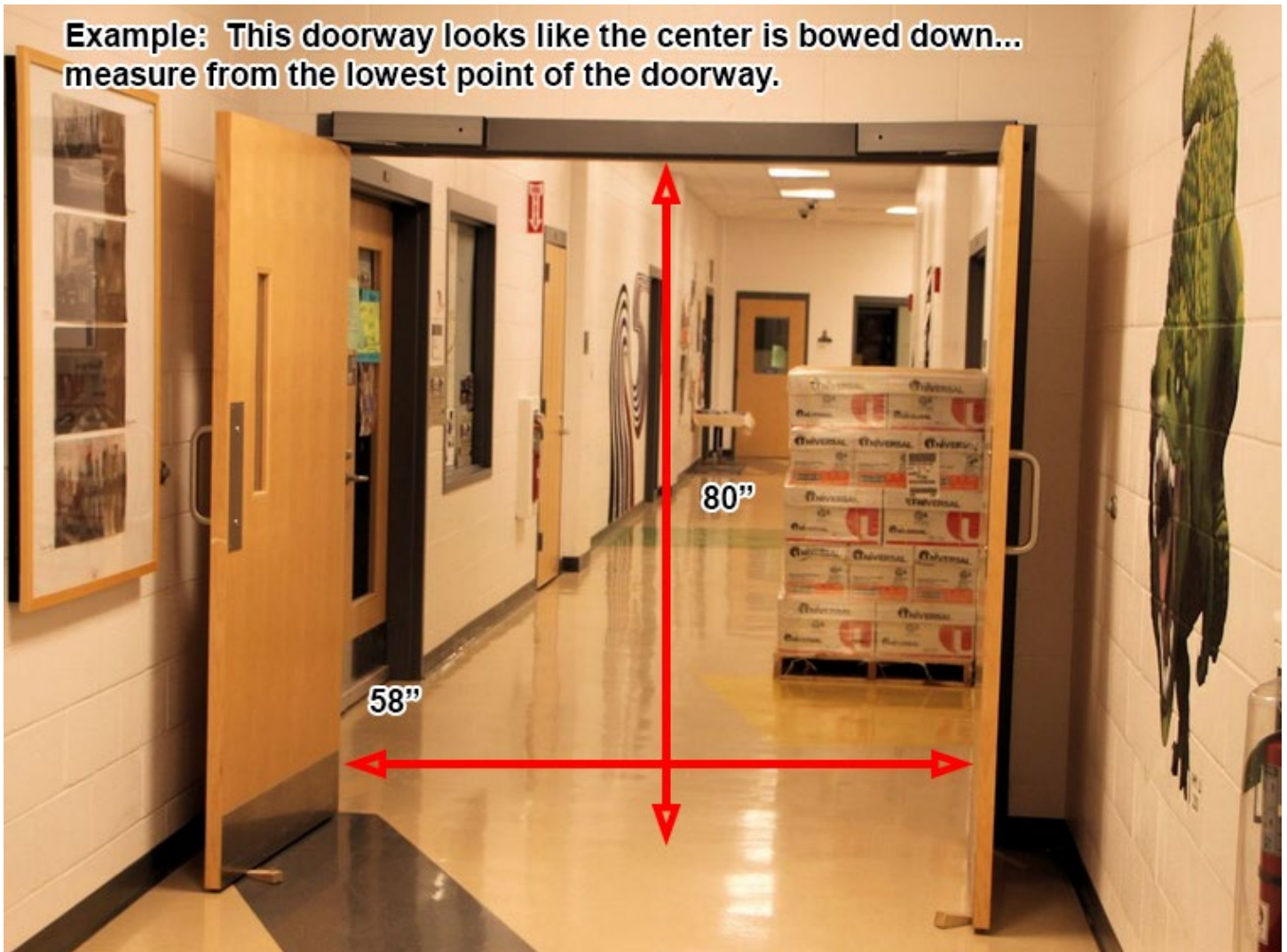
Example: Narrow Hallway



Example: Tight Corner



Example: This doorway looks like the center is bowed down...
measure from the lowest point of the doorway.



Example

The smallest measurement here would be door jam to door jam, not the edge of the opening.

