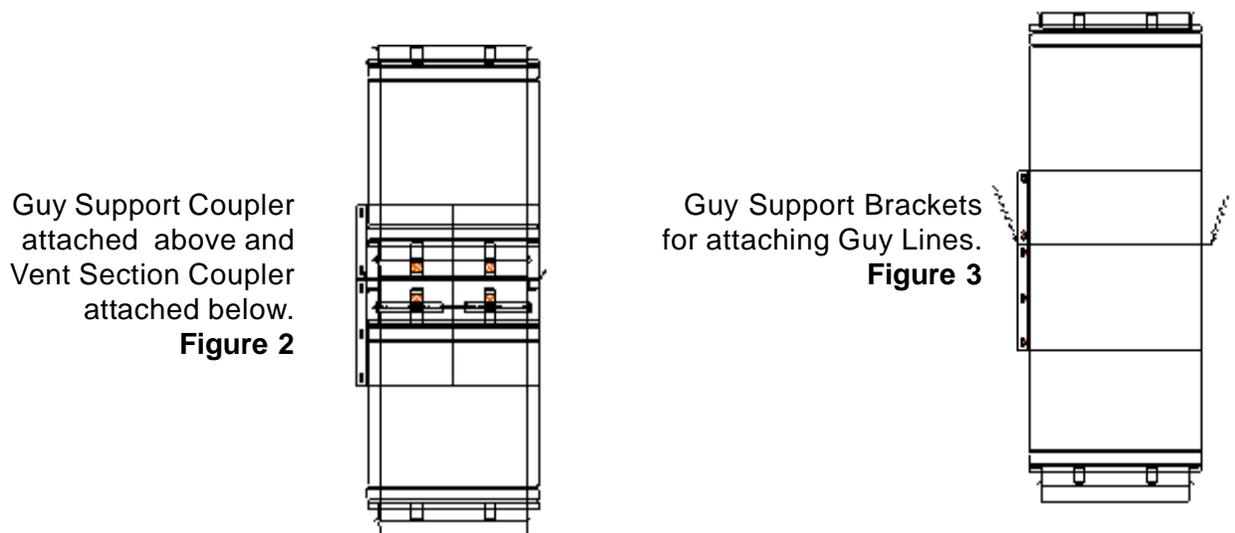
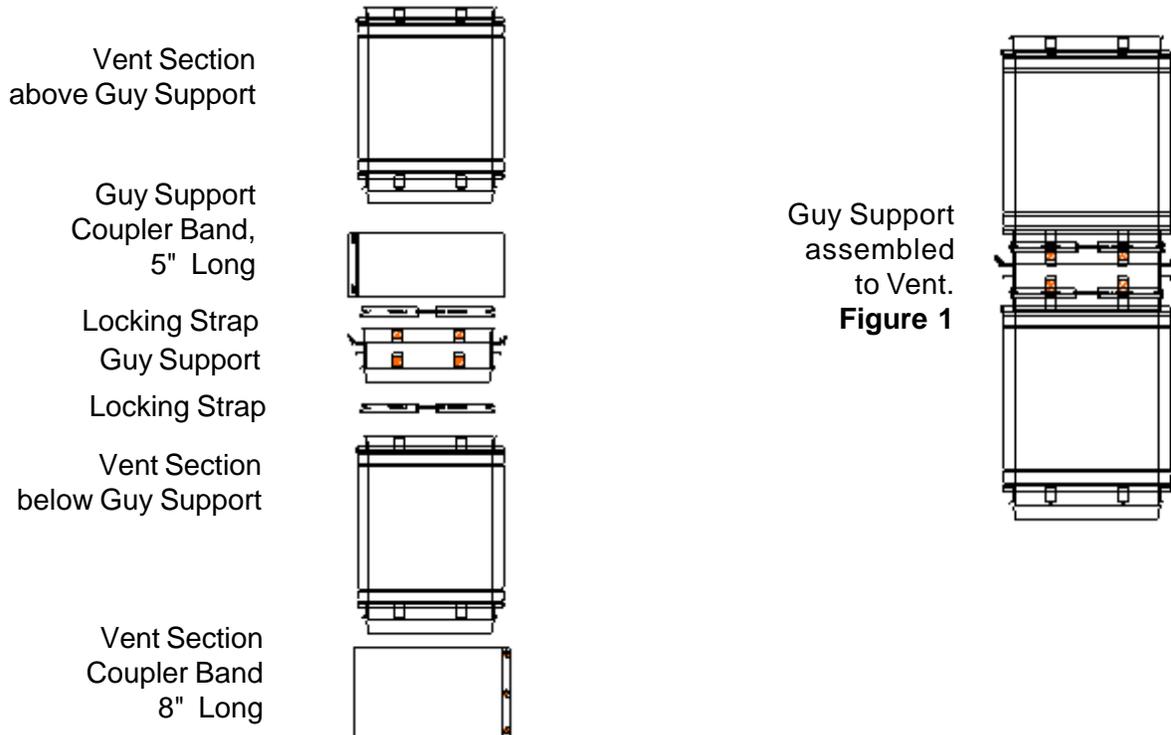


Guy Support Assembly:

Assemble the guy support to the vent sections as shown in the joint assembly instructions. Once the guy support is assembled to the vent sections, *figure 1*, install the 5" long coupler from the guy support so that it fits directly on top of the guy brackets. On the vent section below the guy support, attach the 8" long coupler so that it fits up to the bottom of the guy brackets, *figure 2*. The guy support is now totally enclosed with only the guy brackets protruding, *figure 3*. The guy lines can be attached before or after installation of the couplers.



Spacing Between Supports	
Diameters	Spacing
6" thru 12"	20'
14" thru 18"	12'
20" thru 24"	10'
26" thru 32"	6'

The Guy Supports can be used in five different applications:

1. **To Lower a Stack Inside of a Chase**
2. **To Support a Stack Above a Roof**
3. **To Support a Stack from Below a Floor or Roof**
4. **To Support a Stack Above a Floor**
5. **To Support Horizontally**

APPLICATION 1. **To Lower A Stack (Figure 4).**

Attach guy wires or chains with a minimum rated capacity of 500 lbs. to the four hole locations on the guy brackets. Some lengths of stack may be assembled to go below the guy support. Feed the lengths and the guy support into the top of chase and add lengths as the stack is lowered into the chase. When lowering a stack in a square or rectangular chase, position the cable holes on the guy support in the corners of the chase. Anchor the guy lines to the top of chase utilizing the best construction methods.

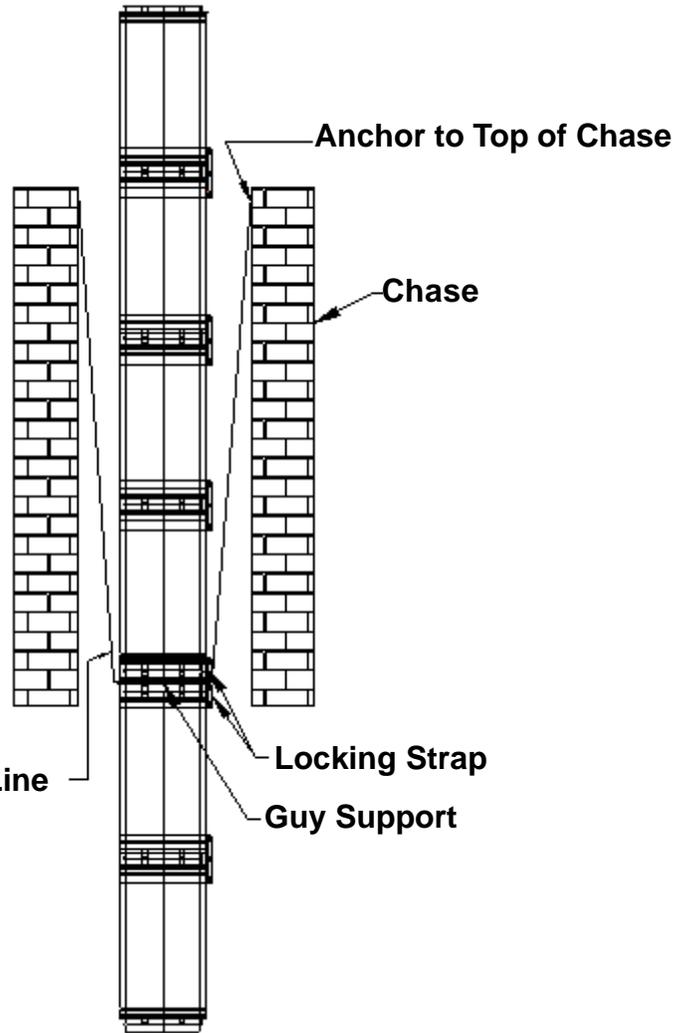
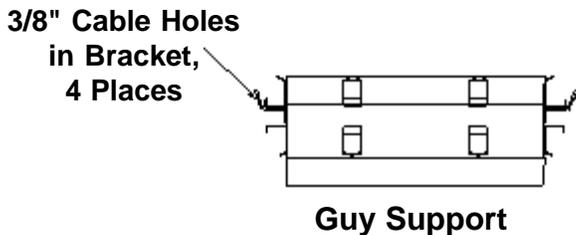


Figure 4



APPLICATION 2. **Support Above a Roof (Figure 5).**

Required if stack extends more than 6' above the roof.

Note: When using a guy support above a roof, the stack below the roof must be supported. Install the guy support between the last 2 sections of straight vent. Attach guy wires or chains, with a minimum rated capacity of 500 lbs. to the four hole locations on the guy brackets. Anchor the guy lines to the top of the chase or other structure utilizing best construction methods to stabilize the system.

Preferred Option: Install the Guy Support above the Boot Tee (preferred).

Option Two: Install the Guy Support below the Boot Tee.

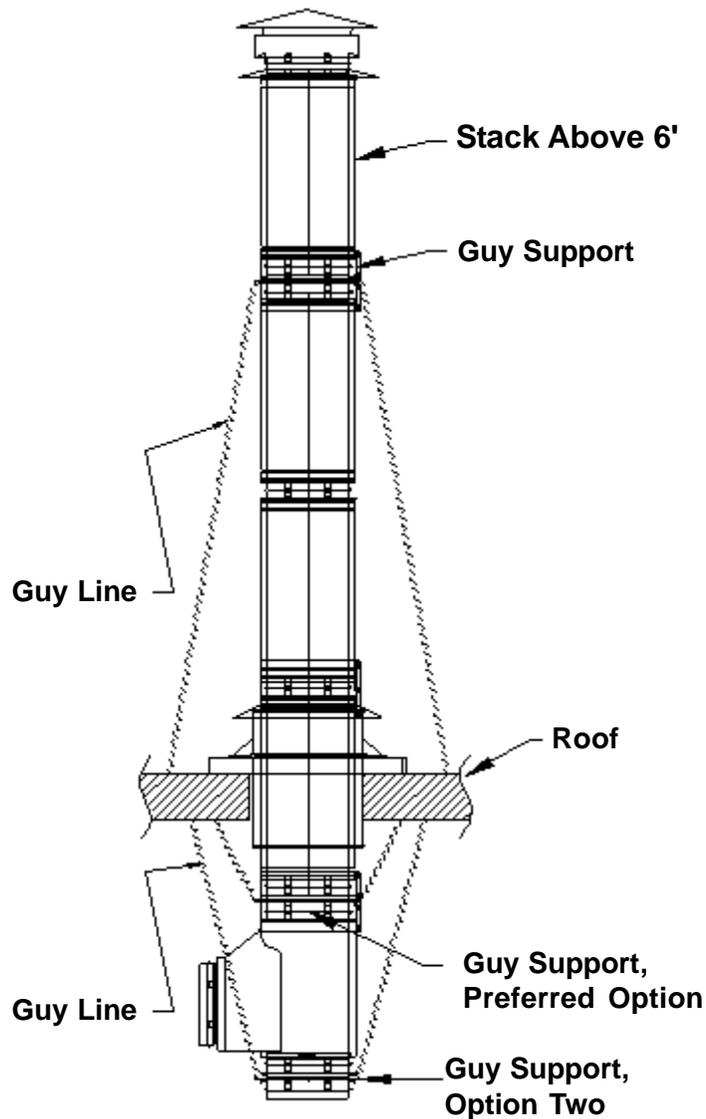


Figure 5

APPLICATION 3. Support Below a Floor or Roof (Figure 6).

Attach guy wires, chains, or threaded rod with a minimum rated capacity of 500 lbs. to the four hole locations on the support brackets. Anchor the guy lines to the building infrastructure on the underside of the floor or roof. Continue to attach vent lengths above and below the guy support.

Preferred Option: Install the Guy Support above the Boot Tee.

Option Two: Install the Guy Support below the Boot Tee.

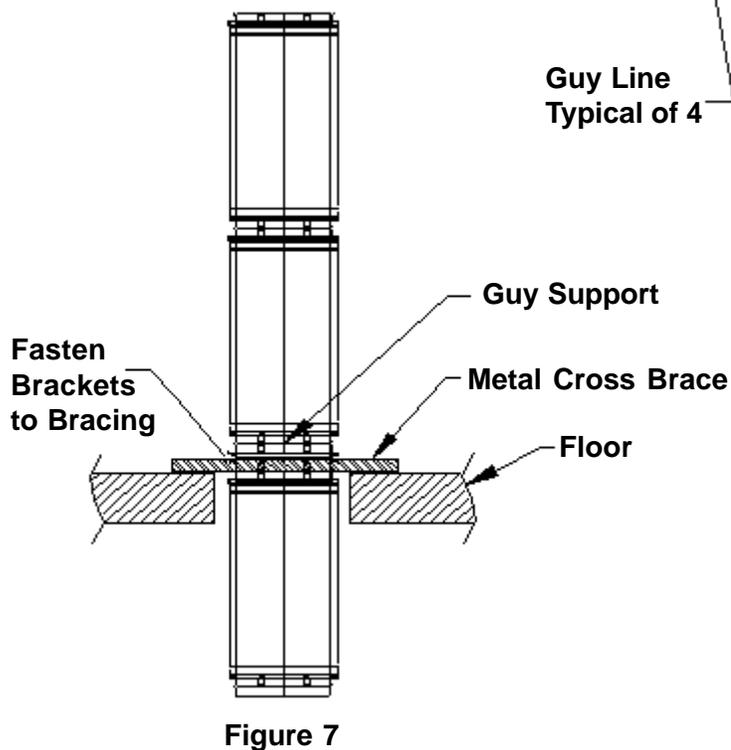


Figure 7

APPLICATION 5. Support Horizontally (Figure 8)

Support horizontally by attaching guy wires, chains or threaded rod to the guy support bracket holes. Anchor the guy lines to the building infrastructure on the underside of the floor or roof.

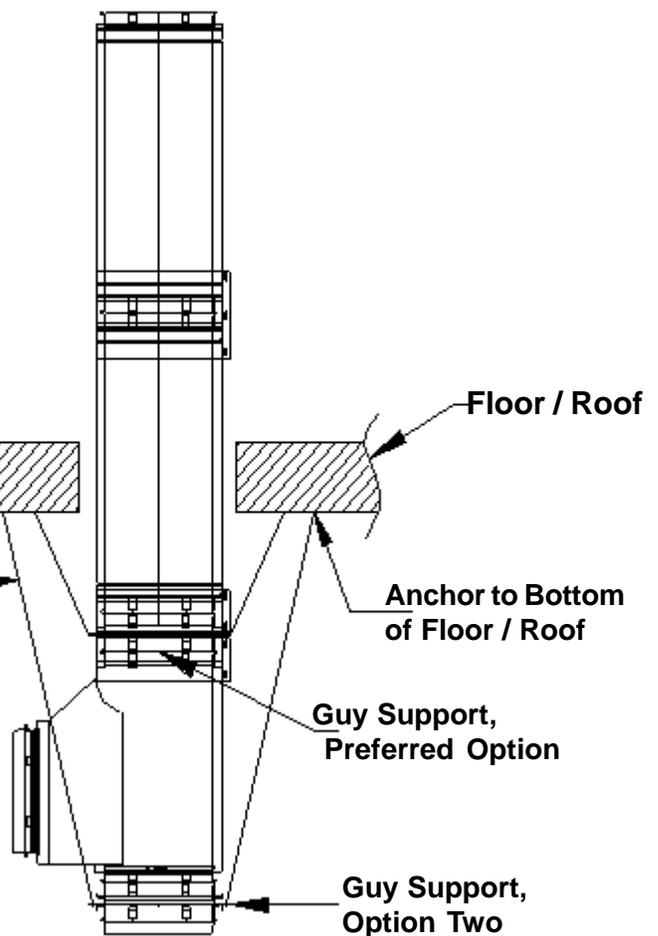


Figure 6

APPLICATION 4. Support Above a Floor (Figure 7)

The guy support may be set on lengths of metal bracing that are secured to the floor. Make sure that the guy brackets are positioned over the metal bracing. Drill through the metal bracing and secure with appropriate nuts and bolts. Do not completely tighten, to allow for expansion and contraction of the system.

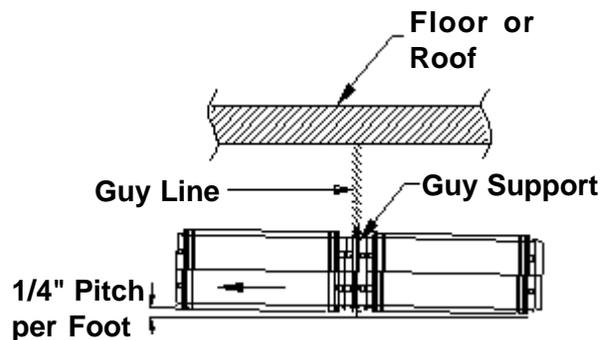


Figure 8