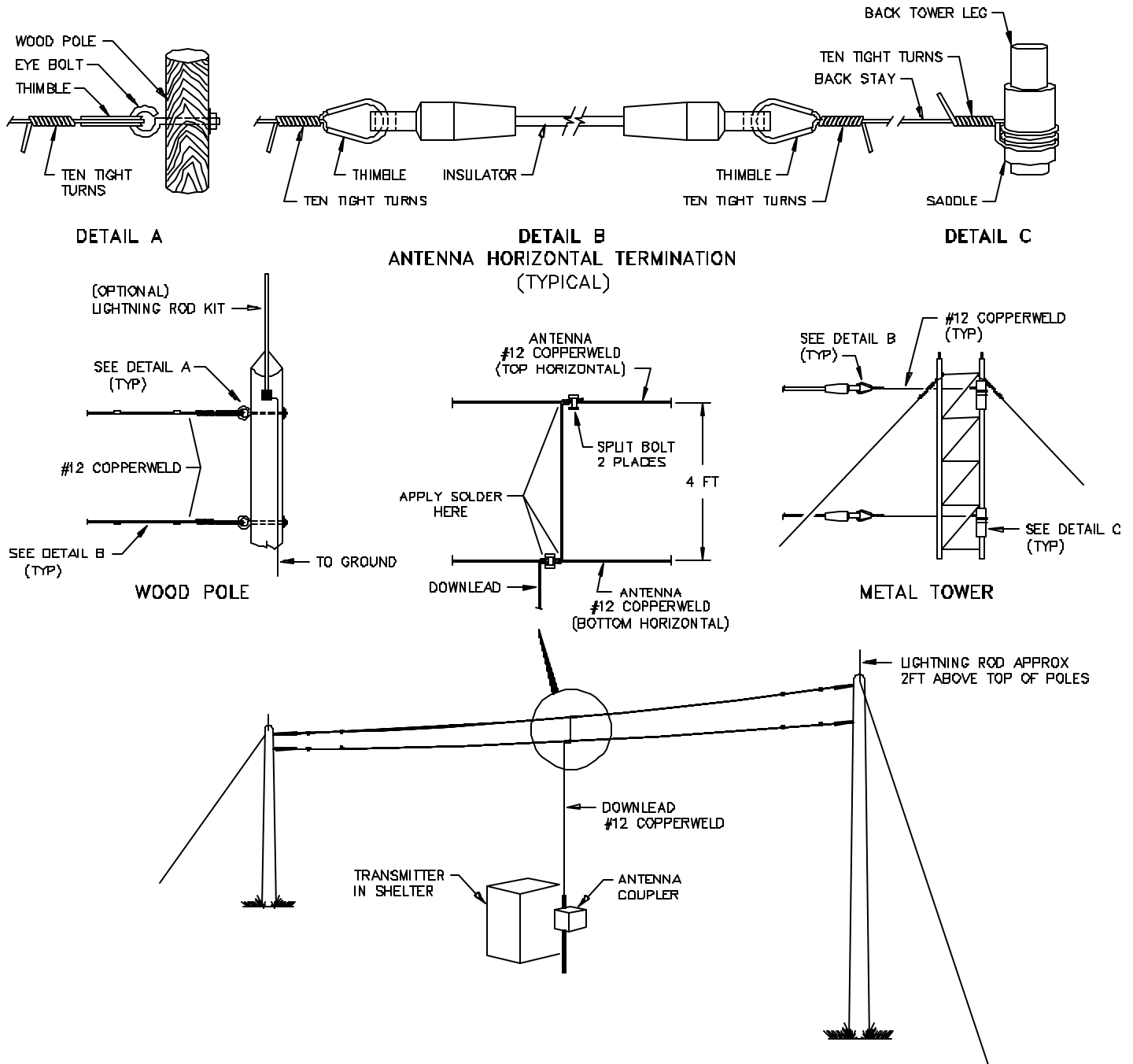




Southern Avionics[®] Company's Symmetrical "T" Antenna System.



The standard 60 foot Symmetrical "T" Antenna is supported by wood poles or metal towers with an above ground level height of 50 to 60 feet. SAC can supply metal towers complete with guys and all hardware for the standard 60 foot antenna. The transmitter and coupler can be mounted on a wooden post beneath the antenna down lead, or the transmitter can be installed under the antenna down lead in a SAC shelter with the coupler mounted on a wooden post, or the transmitter can be installed several hundred feet away with the coupler mounted on a wooden post under the antenna down lead.

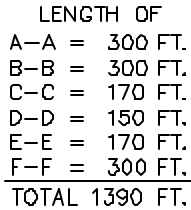


Diagram illustrating the assembly of a vertical antenna system. The components and labels are as follows:

- ANTENNA DOWNLEAD**: The main vertical cable.
- DEAD END TO {80/1.5m}**: The end of the antenna cable, bent at a right angle.
- APPLY SOLDER HERE**: Indicated by an arrow pointing to the junction where the antenna downlead meets the thimble.
- THIMBLE {STAINLESS STEEL}**: A small cylindrical component used for joining the antenna downlead to the center post.
- DOWNLEAD INSULATOR**: A series of three disc-shaped insulators supporting the antenna downlead.
- 3/8 X 2-1/2 LAG SCREW**: A large screw used to secure the antenna downlead to the center post.
- 3/8 FLAT WASHER**: A washer used to distribute the load of the lag screw.
- 1/2 FLAT WASHER**: A larger washer used to secure the antenna downlead to the center post.
- CENTER POST (TREATED)**: The vertical post supporting the antenna system, shown with a cross-section of treated wood.

**Set of Two 60 Foot Steel Symmetrical "T"
Antenna Supports: P/N SLF10020.**