ERICO® INTERCEPTOR SI25i, SI40i or SI60i
Installation Instructions for 4m Stainless Steel Guyed Mast - ER Series

**Suggested three radial grounding system for each downconductor:**

The grounding system shown in the detail is a suggested layout. Each radial consists of a trench approximately 1.5FT (45M) deep. The conductor is laid in the trench and is connected to ground rods. The conductor in each trench is encased in GEM material. Ground rods must extend 10FT (3M) below ground level.

Note: This is one of several alternative installation methods. Refer to ERICO instruction print IP79157 for more details. ERICO is not responsible for field installation of lightning protection systems. The installation integrity of each system should be approved and stamped by a structural professional engineer.

**SAFETY INSTRUCTIONS:**

All governing codes and regulations and those required by the job site must be observed. Always use appropriate safety equipment such as eye protection, hard hat, and gloves as appropriate to the application.