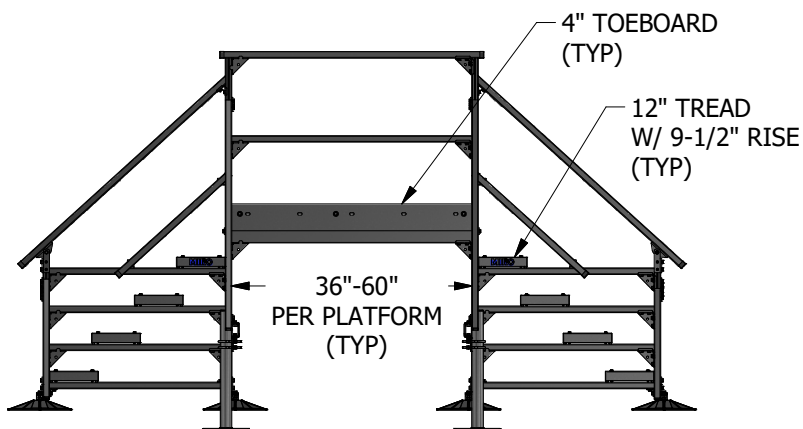
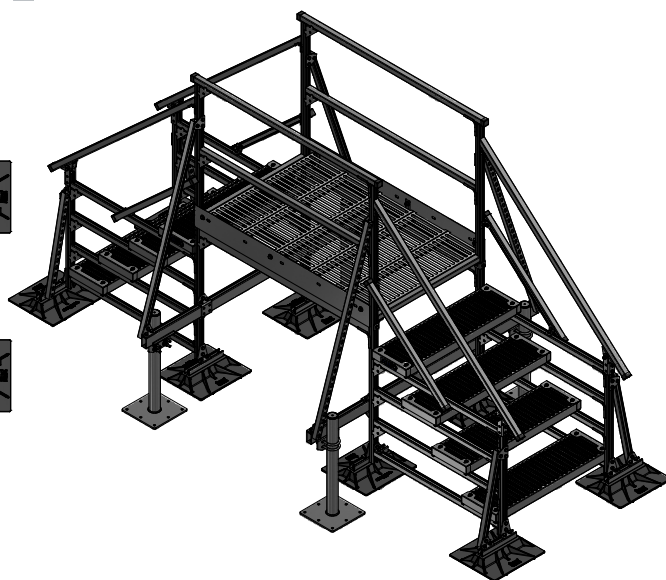
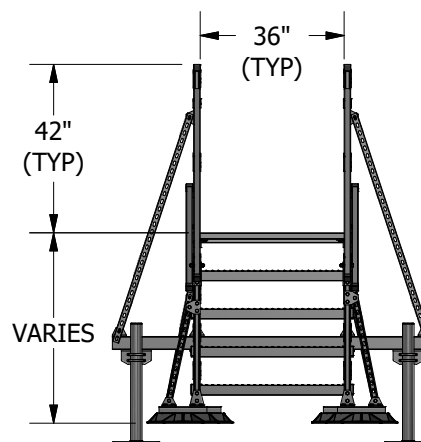
**TOP VIEW****SIDE VIEW**

STANCHION BASE DESIGNED TO MEET PROJECT SPECIFIC REQUIREMENTS

**END VIEW**

### PRODUCT DESCRIPTION

On projects with high-wind and/or seismic risk, MIRO Surefoot access bridges and platforms may need to be positively anchored to the building structure. In these instances, MIRO Industries can provide a sealed engineered submittal package for the product that can be submitted to the local building official. Typical attachment requirements are addressed with a stanchion post attached directly to the roof deck. Force transfer through the building structure must be coordinated with the building engineer of record. The building engineer of record is responsible for the design of the building structure and local reinforcement where it is required to withstand applied loads.

MIRO crossover structures are designed to meet OSHA 1910 Subpart D requirements for walking/working surfaces. Stanchioned supports are also designed to code standards for applicable lateral and uplift loading.

### ACCESSORIES

- MIRO Support pad
- Eternabond® 2-sided tape

### KEY INFORMATION

Information needed to complete the design:

- Project Address
- Structural Drawings if available.
- Design Criteria (typically available in the Structural General Notes)
- If structural drawings are not available a MIRO Design Professional can assist with obtaining the required information.
- Description of the intended use of the building.
- Average Roof Height or elevation where crossover will be located.
- Cross-sectional view of roof construction
- All metal parts are either stainless steel or hot-dip galvanized.