

FIGURE 1

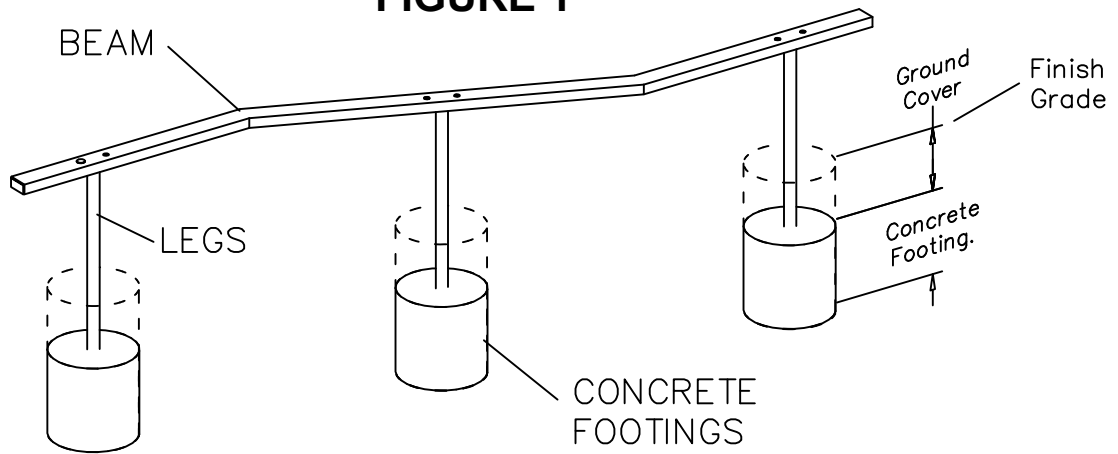


FIGURE 2 - Top View

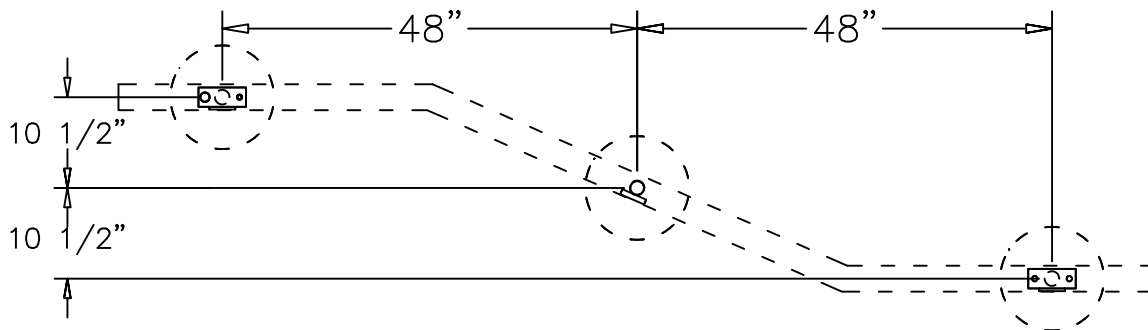
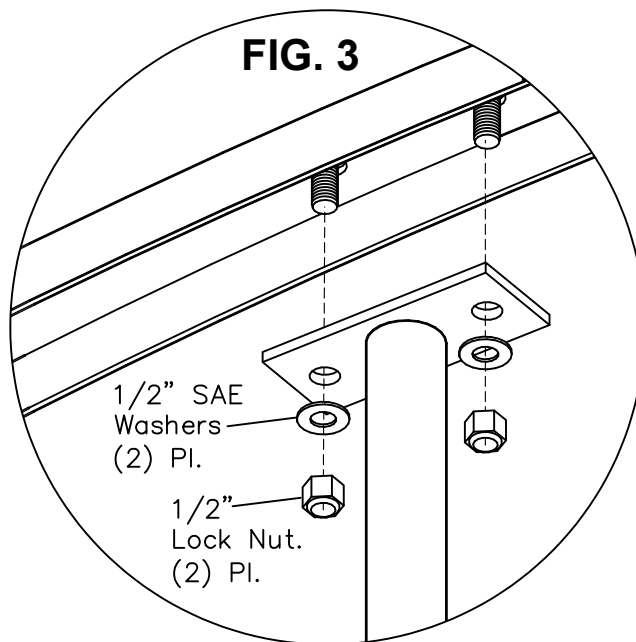


FIG. 3



Parts List

<u>QTY.</u>	<u>DESCRIPTION</u>	<u>PART #</u>
1	Balance Beam Lightning	FS-PC2400
3	Balance Beam Legs	FS-PC2400-LEG
6	1/2" SAE Washers	9345002
6	1/2" Lock Nuts	9415132

Specifications

Balance Beam:

Top Rail shall be fabricated from 3"x1-1/2" rectangular steel tubing with carriage bolts surface welded six places. Finished with vinyl coating.

Legs:

Legs shall be fabricated from 1 1/4" Galv. pipe with 3/16" steel mounting flanges. Finished with a baked-on powdercoat.

HARDWARE:

Shall be stainless steel as required to resist rust and corrosion.

Maintenance

Periodically tighten all screws, bolts and nuts.
A periodic inspection of all parts is necessary.
If a part is broken or worn, replace immediately.

Installation

NOTES:

(A) According to safety guidelines, the top surface of the balance beam shall be no greater than the following heights above the protective surfacing:
Ages 2-5: 12 inches maximum
Ages 5-12: 16 inches maximum

(B) Use liquid thread lock (such as Loctite) with all threaded hardware that does not include self-locking nuts.

Step 1.

Dig 3 footing holes Approx. 12" Dia. Refer to Figure 2 for layout. See Note A to determine footing depth with consideration to ages and ground cover thickness.

Step 2.

Attach Legs to the Beam with hardware shown in Figure 3.

Step 3.

Place Balance Beam assembly in position. Check for level and finished height considering ground cover.

Step 4.

Pour concrete footings and allow at least 72 hours to cure.

Step 5.

Place protective ground cover over footings and surrounding area.