

## IMPORTANT NOTES: Read First

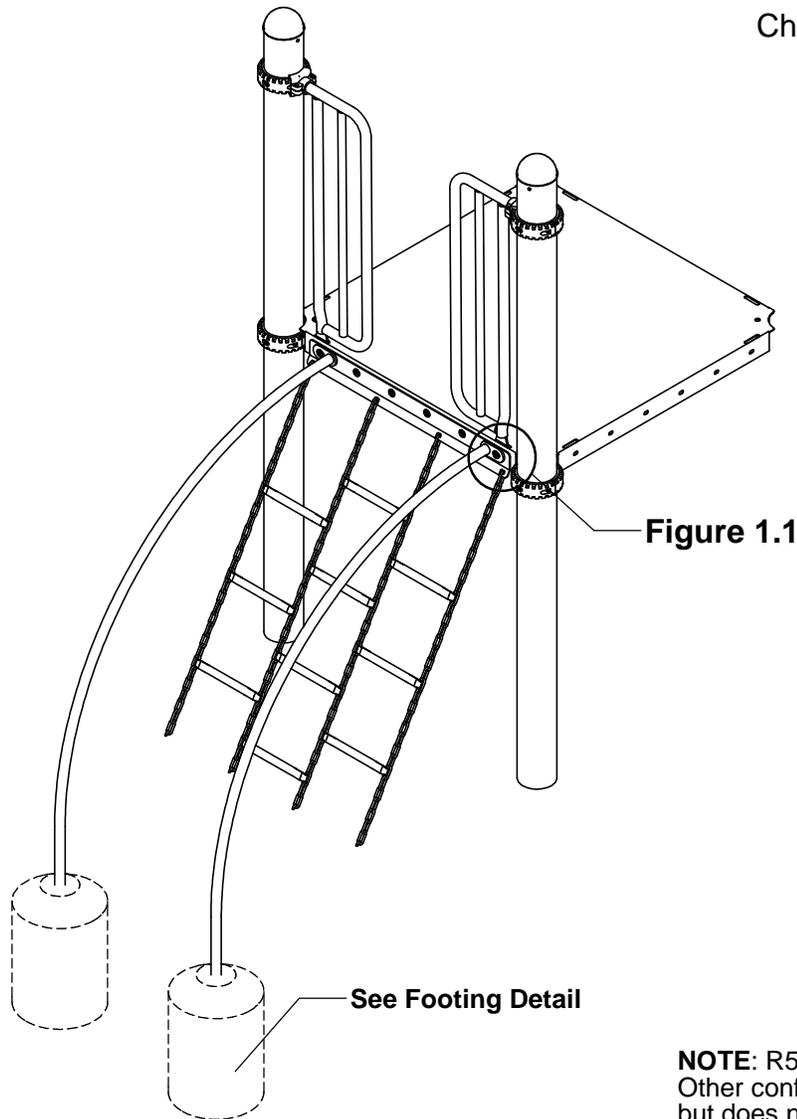
(A) Use liquid thread lock (such as Loctite®) with all threaded hardware. **Important:** Liquid thread lock (prior to curing) helps to eliminate the common problem of "thread seizure" in stainless steel hardware by serving as a lubricant during assembly.

(B) Do not pour concrete until the equipment is completely assembled, leveled and plumbed. Concrete must be allowed to cure completely before using the equipment (at least 72 hours).

(C) **Important:** Chain Net Handholds assembly must be installed before completing the Chain Net Climber. Refer to 1221 Chain Net Climber assembly instructions during installation.

(D) Use appropriate compliant protective surfacing and adjust footing depths accordingly. See free publication - The Handbook for Public Playground Safety, Publication #325 at [www.CPSC.gov](http://www.CPSC.gov) for the surfacing appropriate for the fall height of the equipment or consult your surfacing supply representative.

**FIGURE 1**  
Chain Net Handhold



**NOTE:** R5 4' deck height shown.  
Other configurations will vary slightly,  
but does not affect assembly.

## Step 1

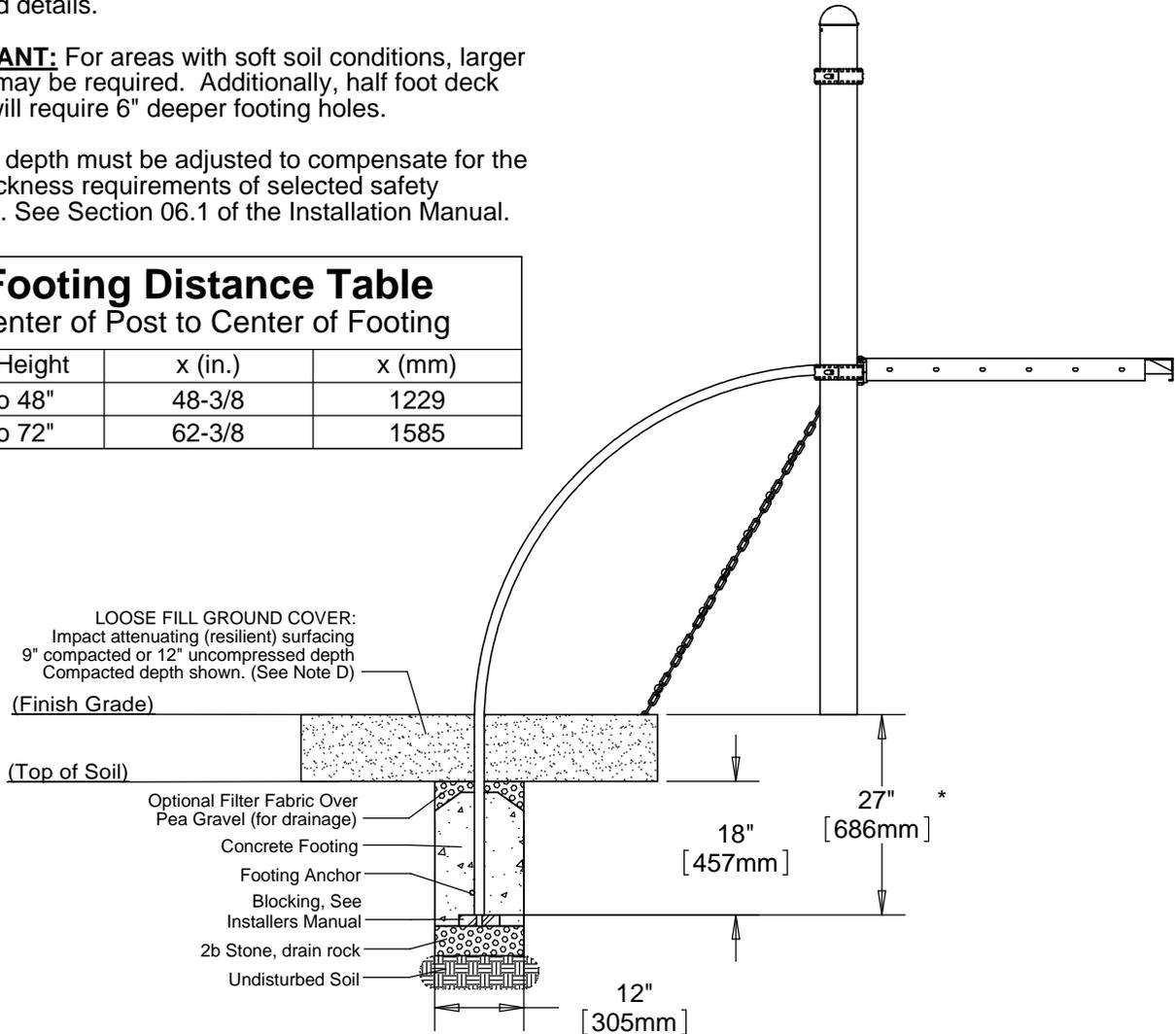
### Footing Detail

Refer to Footing Layout and mark footing hole locations. Dig (2) Ø 12" footing holes. Refer to Footing Detail for depth and details.

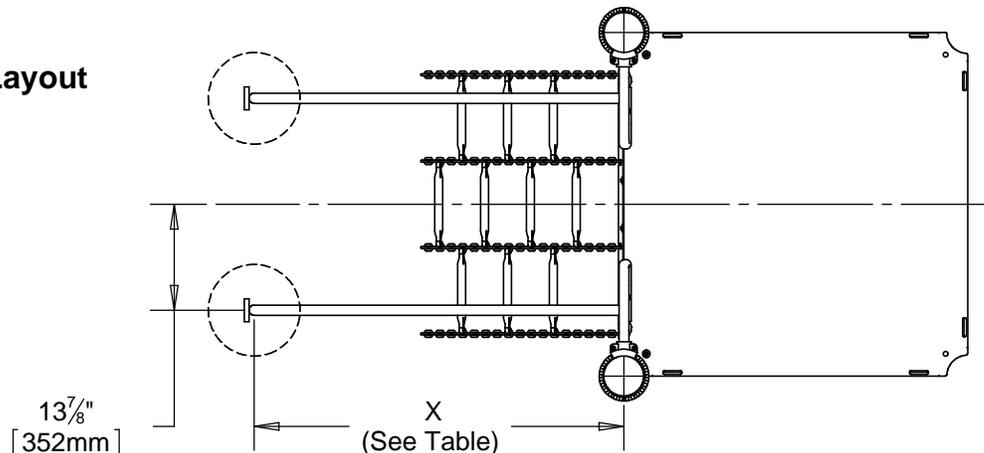
**IMPORTANT:** For areas with soft soil conditions, larger footings may be required. Additionally, half foot deck heights will require 6" deeper footing holes.

\* Footing depth must be adjusted to compensate for the depth/thickness requirements of selected safety surfacing. See Section 06.1 of the Installation Manual.

Footing Distance Table		
Center of Post to Center of Footing		
Deck Height	x (in.)	x (mm)
30" to 48"	48-3/8	1229
54" to 72"	62-3/8	1585



### Top View - Footing Layout



## Step 2

Place Chain Net Handholds into footing holes and attach to deck as shown in Figure 1.1. (See Notes A, B & C).

**NOTE:** Use (2) 3/8" x 1-3/4" Button Head Bolts included with Chain Net Handholds assembly.

## Step 3

Fully tighten all fasteners according to the "TIGHTENING TORQUE FOR HARDWARE" section of the Installation Manual.

## Step 4

Plumb and level entire component. Pour concrete into footing holes. Allow at least 72 hours to cure before using this equipment. (See Note B)

## Step 5

Place appropriate compliant protective surfacing under and around Chain Net Handholds. (See Note D)

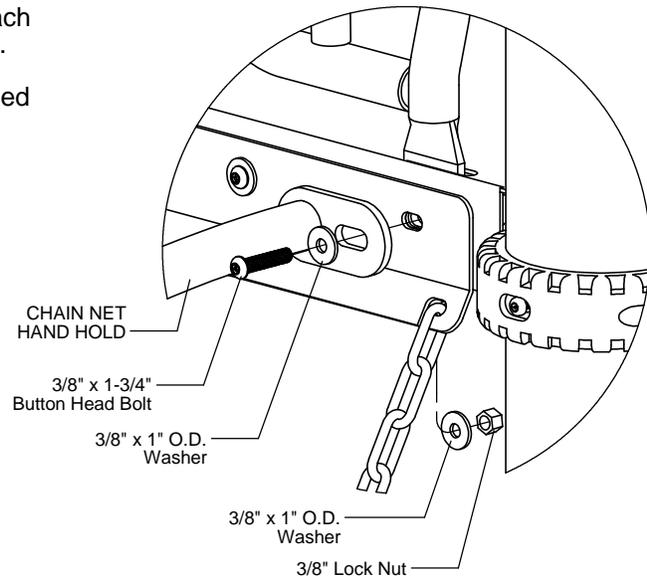


Figure 1.1

## Specifications

### CHAIN NET HANDHOLD:

Shall be fabricated using 1.315" O.D. steel tubing welded to 1/4" steel mounting plate. The Chain Net Handhold shall have a multi-stage baked-on powder coat finish.

### HARDWARE:

Shall be stainless steel, zinc/nickel plated or galvanized as required to resist rust and corrosion.

## Parts List

Part #	DESCRIPTION	QTY
Varies	Chain Net Handhold Set	1
9103082-TR	Bolt Button Head 3/8" x 1-3/4"	2
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	4
9413002	Nut Lock 3/8"	2

## 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. For general maintenance please refer to our Playground Maintenance Manual.