

IMPORTANT NOTES: Read First

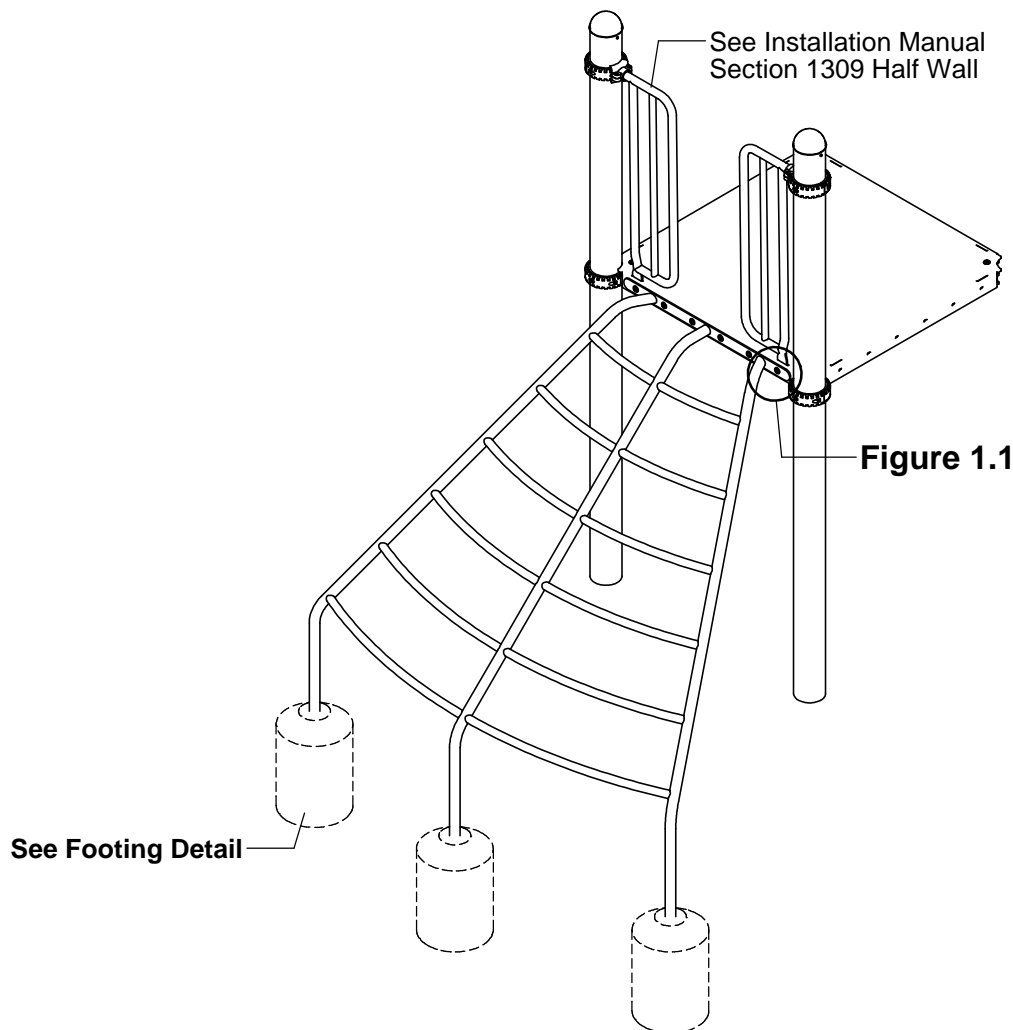
(A) Use liquid thread lock (such as Loctite®) with all threaded hardware. **Important:** Liquid thread lock (prior to curing) helps to eliminate the common problem of "thread seizure" in stainless steel hardware by serving as a lubricant during assembly.

(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) Refer to Installation Manual for 1309 Half Wall installation instructions.

(D) An appropriate energy absorbing safety surface is required under and around all playground equipment. Loose fill protective surfacing is shown only as an example for the purpose of this assembly instruction. Other surfacing material may vary in thickness and/or compression depths. See free publication - The Handbook for Public Playground Safety, Publication #325 at www.cpsc.gov for the surfacing appropriate for the fall height of the equipment or consult your surfacing supply representative.

FIGURE 1
Terrace Climber



NOTE: R5 5' Terrace Climber shown.
Other configurations will vary slightly,
but does not affect assembly.

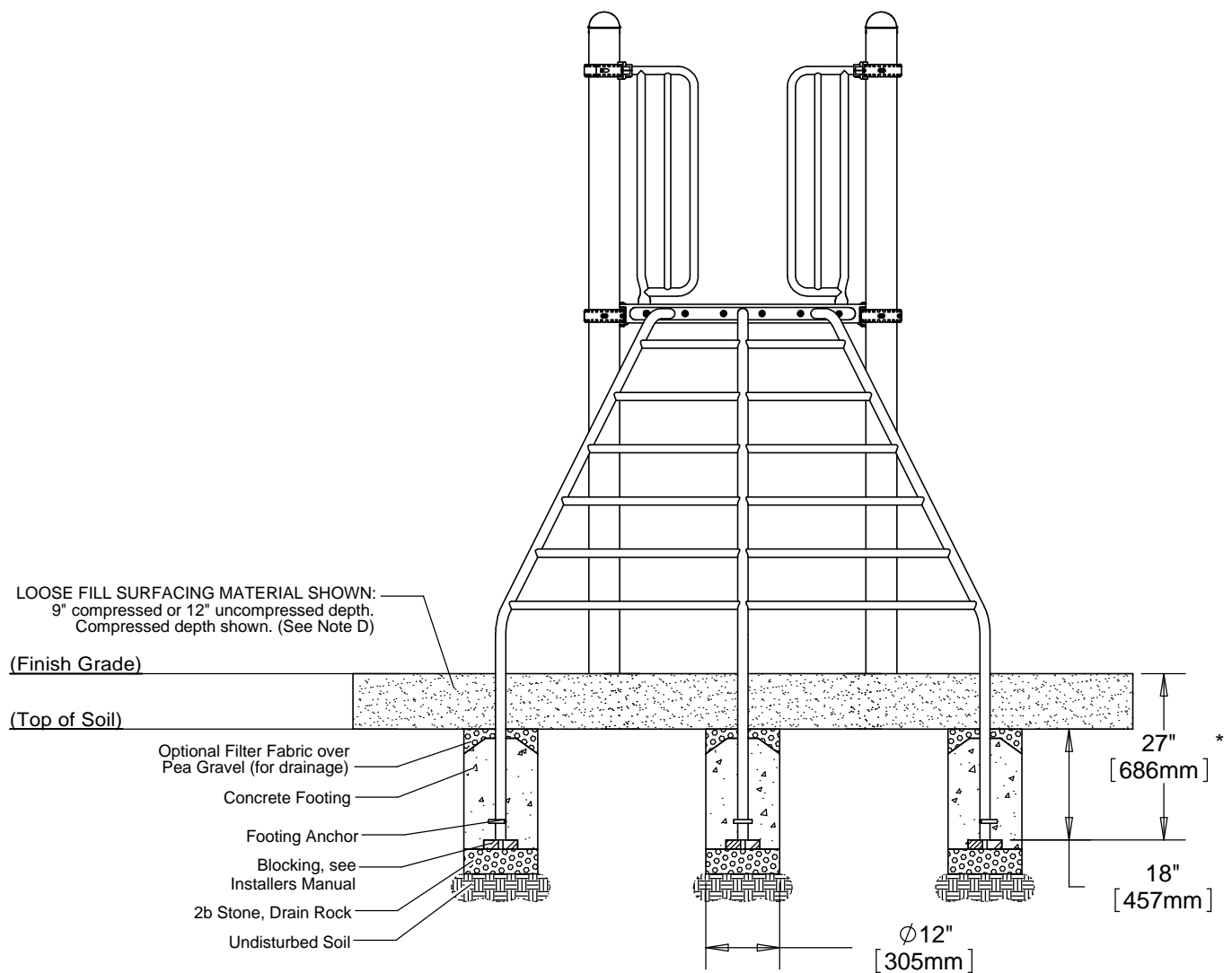
Step 1

Refer to Footing Layout and mark footing hole locations. Dig (3) Ø 12" footing holes. Refer to Footing Detail for depth and details.

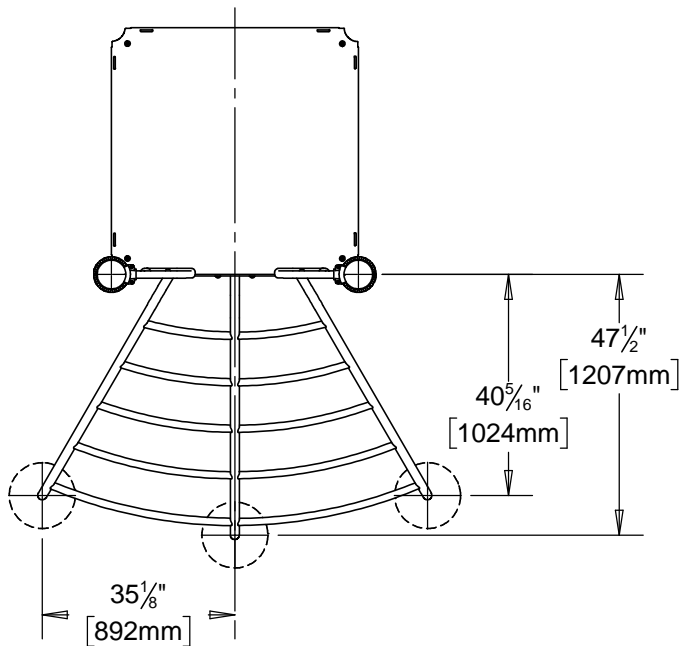
IMPORTANT: For areas with soft soil conditions, larger footings may be required. Additionally, half foot deck heights will require 6" deeper footing holes.

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

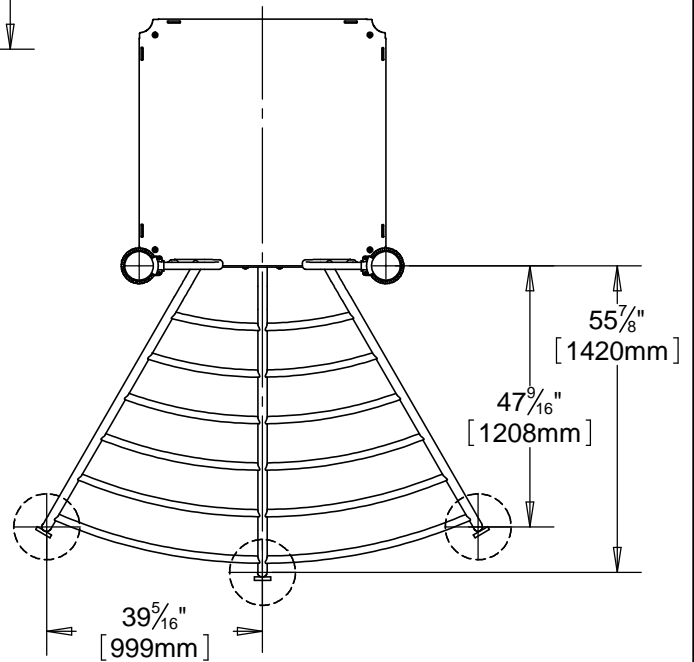
Footing Detail



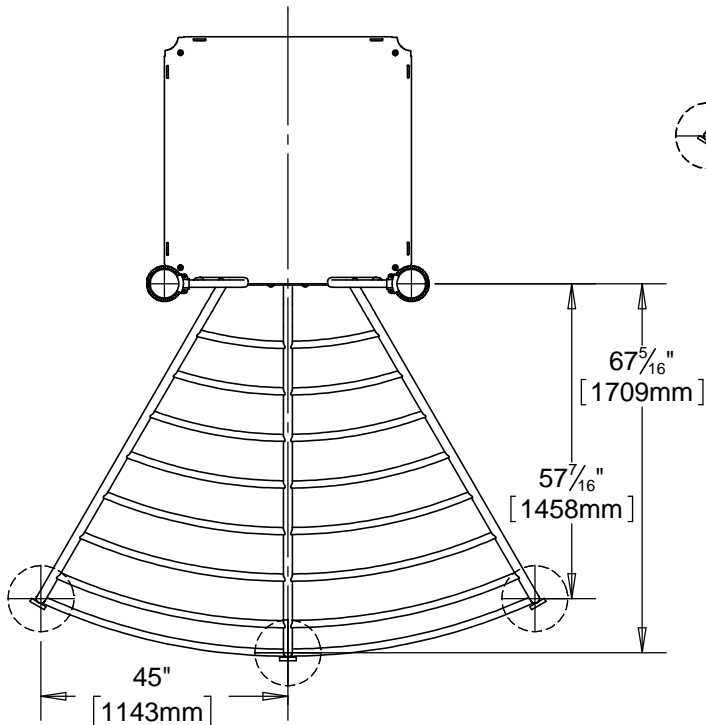
48" Deck Top View - Footing Layout



60" Deck Top View - Footing Layout



72"- 96" Deck Top View - Footing Layout



Step 2

For 84" & 96" Terrace Climber Only

Attach Terrace Climber Leg to Terrace Climber as shown in Figure 2. (See Note A)

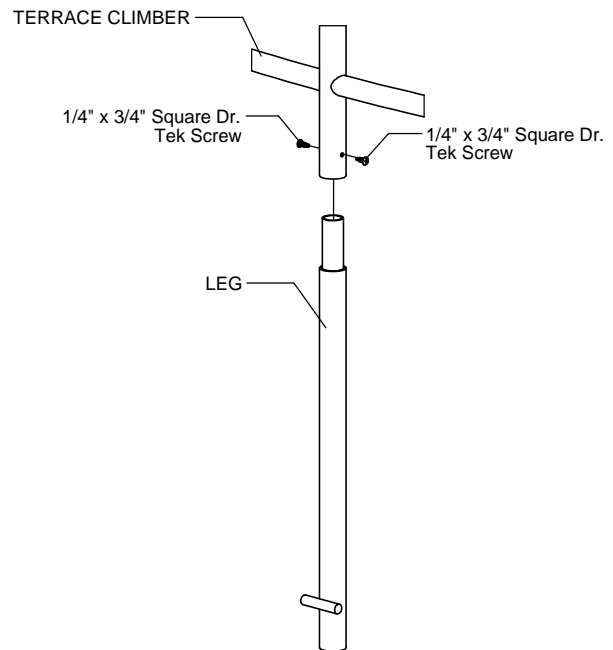


FIGURE 2

Step 3

Place Terrace Climber into footing holes and attach to deck as shown in Figure 3. (See Note A)

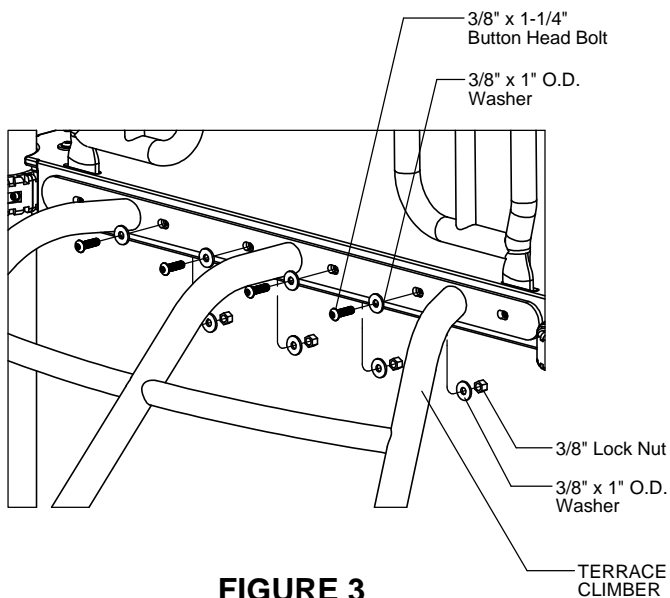


FIGURE 3

Step 4

Attach Half Walls to deck and finish attaching Terrace Climber as shown in Figure 1.1.
(See Notes A & C)

NOTE: Use (2) 3/8" x 1-1/2" Button Head Bolts included with Terrace Climber Assembly.

Step 5

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

Step 6

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 7

Place required protective surfacing under and around Terrace Climber. (See Note D)

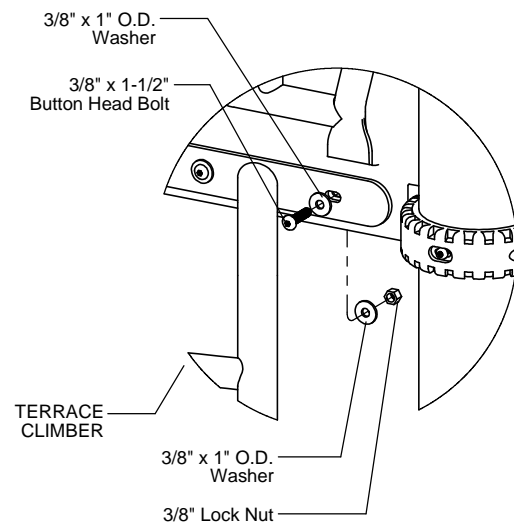


Figure 1.1

Parts List

TERRACE CLIMBER 48", 60" & 72"		
Part #	DESCRIPTION	QTY
Varies	Terrace Climber R5	1
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	4
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	2
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	12
9413002	Nut Lock 3/8"	6

TERRACE CLIMBER 84" & 96"		
Part #	DESCRIPTION	QTY.
Varies	Terrace Climber R5	1
FS-1240-LEG	Terrace Climber Leg	3
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	4
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	2
9271032	Screw Tek 1/4" x 3/4" PH SQDR	6
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	12
9413002	Nut Lock 3/8"	6

Specifications

TERRACE CLIMBER R5:

Shall be fabricated using 1.660" O.D. 11 gauge steel rails with welded 1.315" O.D. 12 gauge steel rungs and 3/16" thick steel mounting plate. The Terrace Climber R5 shall have a multi-stage baked-on powder coat finish.

TERRACE CLIMBER LEG:

Shall be fabricated using 1.660" O.D. 11 gauge steel tubing with welded 5/8" O.D. steel anchor. The Terrace Climber Leg 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.

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.