

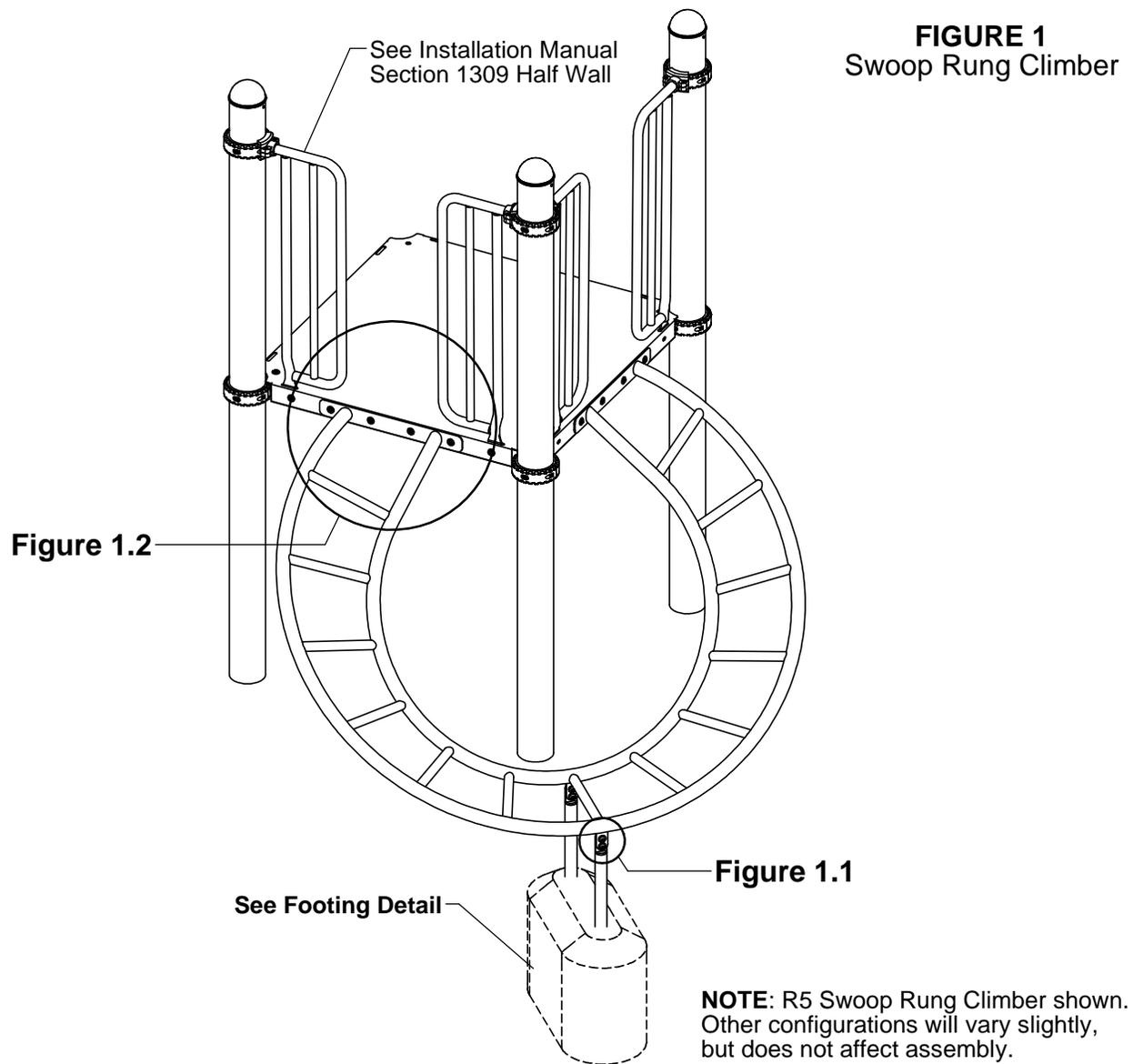
## IMPORTANT NOTES: Read First

(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](http://www.cpsc.gov) for the surfacing appropriate for the fall height of the equipment or consult your surfacing supply representative.



**NOTE:** R5 Swoop Rung Climber shown. Other configurations will vary slightly, but does not affect assembly.

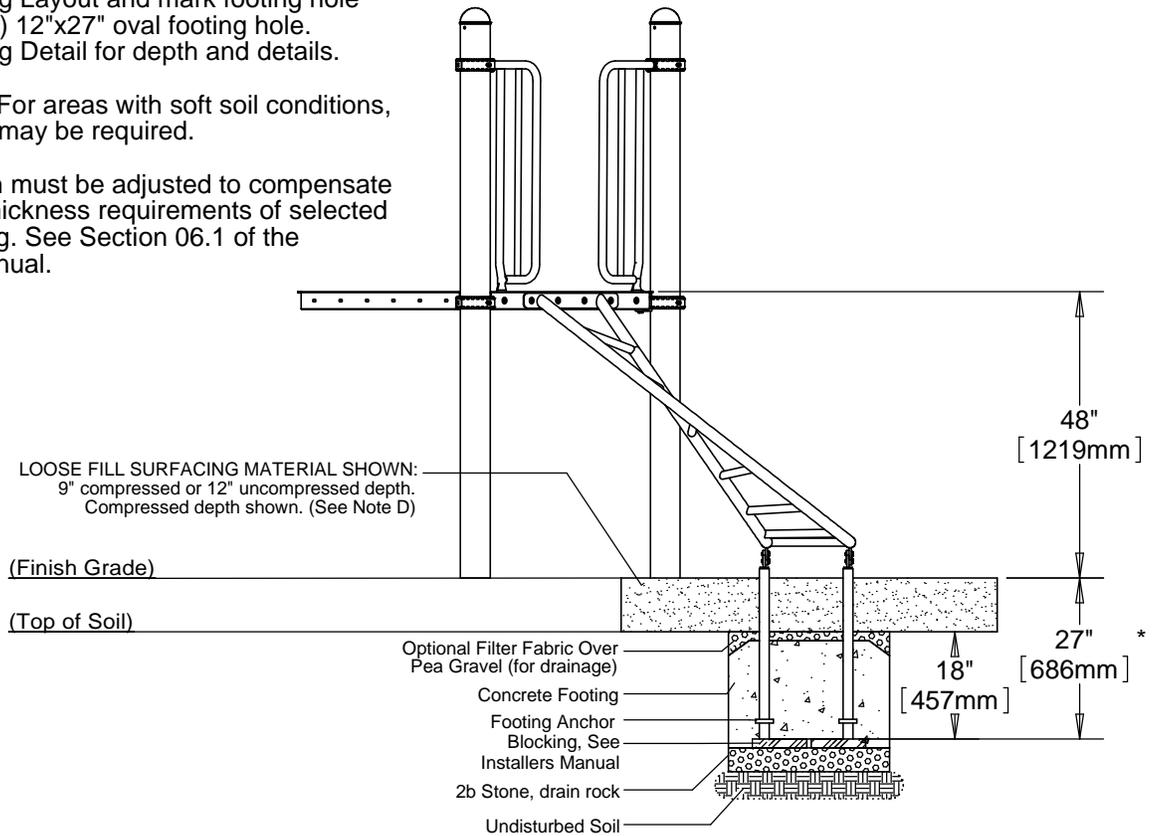
## Step 1

Refer to Footing Layout and mark footing hole location. Dig (1) 12"x27" oval footing hole. Refer to Footing Detail for depth and details.

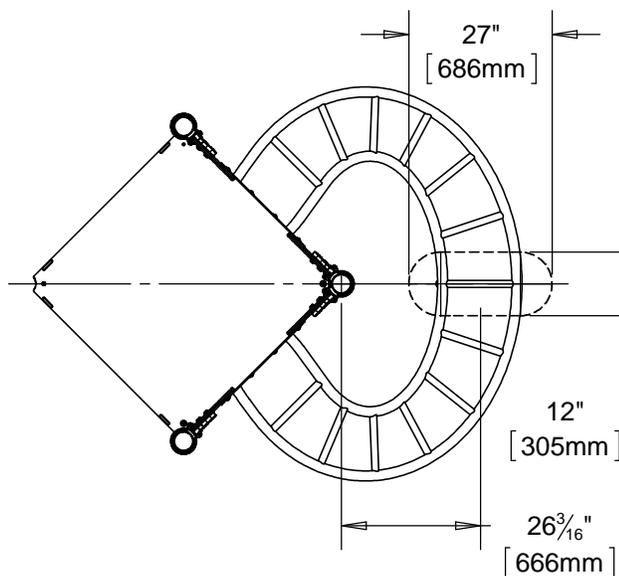
**IMPORTANT:** For areas with soft soil conditions, larger footings may be required.

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

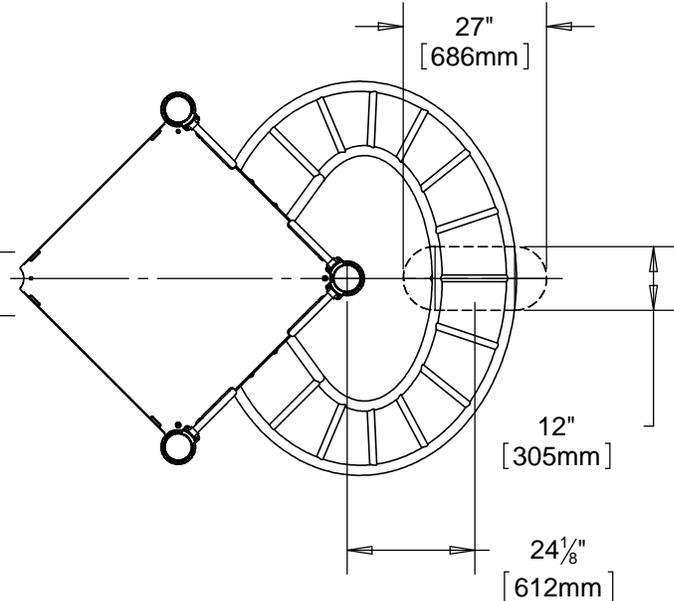
### Footing Detail



### R3.5 Top View - Footing Layout

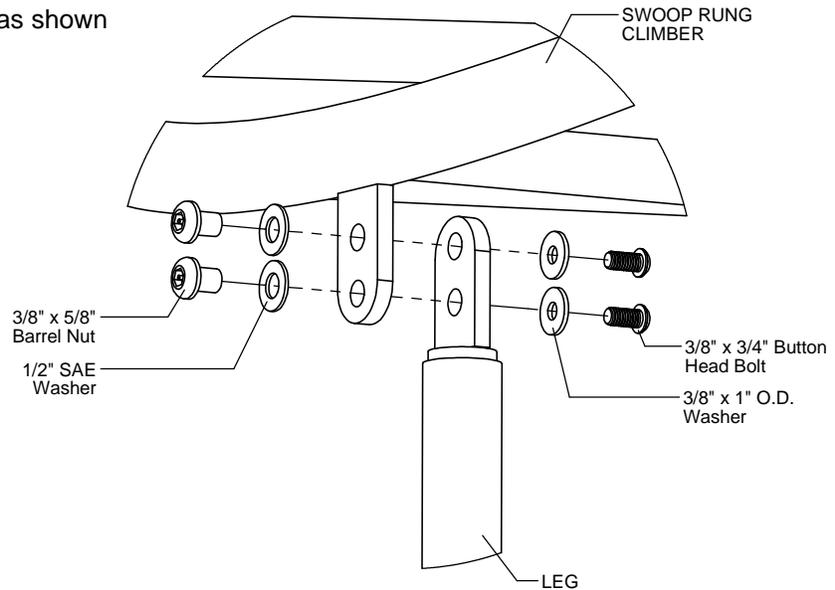


### R5 Top View - Footing Layout

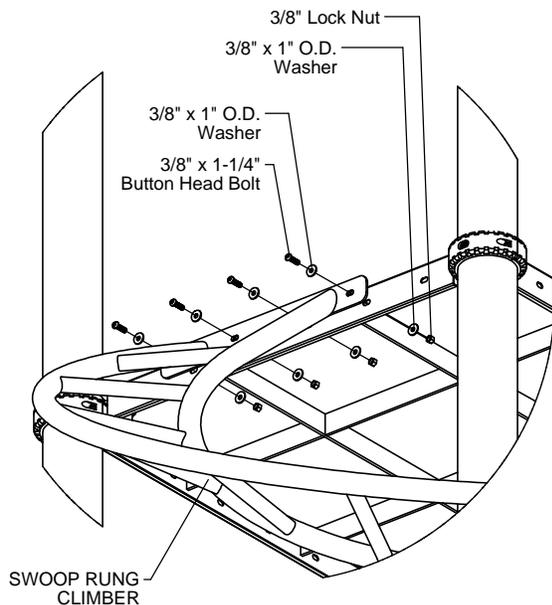


## Step 2

Attach Legs to Swoop Rung Climber as shown in Figure 1.1. (See Note A)



**Figure 1.1**



**Figure 1.2**

## Step 4

Attach half walls to deck. Place Legs into footing hole and attach Swoop Rung Climber to deck as shown in Figure 1.2. (See Notes A, B & C)

## 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 hole. Allow at least 72 hours to cure before using this equipment. (See Note B)

## Step 7

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

# SWOOP RUNG CLIMBER INSTALLATION INSTRUCTIONS

**1280**  
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## Parts List

S-1280-4R35		
Part #	DESCRIPTION	QTY.
FS-1280-4R35	Swoop Rung Climber 48" R3.5	1
FS-1280-LEG	Swoop Rung Climber Leg	2
9103032-TR	Bolt Button Head 3/8" x 3/4"	4
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	8
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	20
9345002	Washer Flat SAE 1/2"	4
9413002	Nut Lock 3/8"	8
9443022-TR	Nut Barrel 3/8" x 5/8" BH	4

S-1280-4R5		
Part #	DESCRIPTION	QTY.
FS-1280-4	Swoop Rung Climber 48" R5	1
FS-1280-LEG	Swoop Rung Climber Leg	2
9103032-TR	Bolt Button Head 3/8" x 3/4"	4
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	8
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	20
9345002	Washer Flat SAE 1/2"	4
9413002	Nut Lock 3/8"	8
9443022-TR	Nut Barrel 3/8" x 5/8" BH	4

## Specifications

### SWOOP RUNG CLIMBER:

Shall be fabricated using 1.900" O.D. 11 gauge steel tubing with welded 1.315" O.D. 12 gauge steel rungs, 3/16" thick mounting plates and 3/8" thick steel tabs. The Swoop Rung Climber shall have a multi-stage baked-on powder coat finish.

### SWOOP RUNG CLIMBER LEGS:

Shall be fabricated using 1.660" O.D. 11 gauge steel tubing with welded 3/8" thick steel tabs. The Swoop Rung Climber Legs 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.



Manufactured by Krauss Craft, Inc.  
www.playcraftsystems.com

For Customer Service Call  
800.333.8519 (U.S.A.) or  
541.955.9199 (International)

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