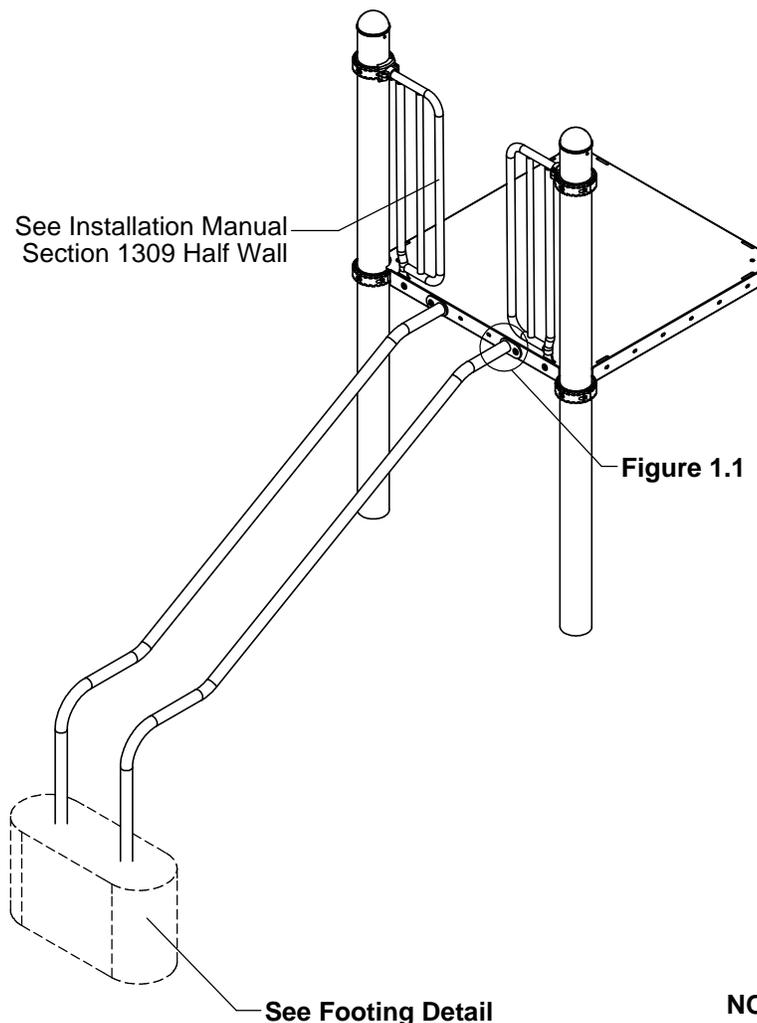


IMPORTANT NOTES: Read First

- (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 1309 for Half Wall assembly 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
Bannister Glide**



NOTE: R5 48" Deck shown. Other configurations will vary slightly, but does not affect assembly.

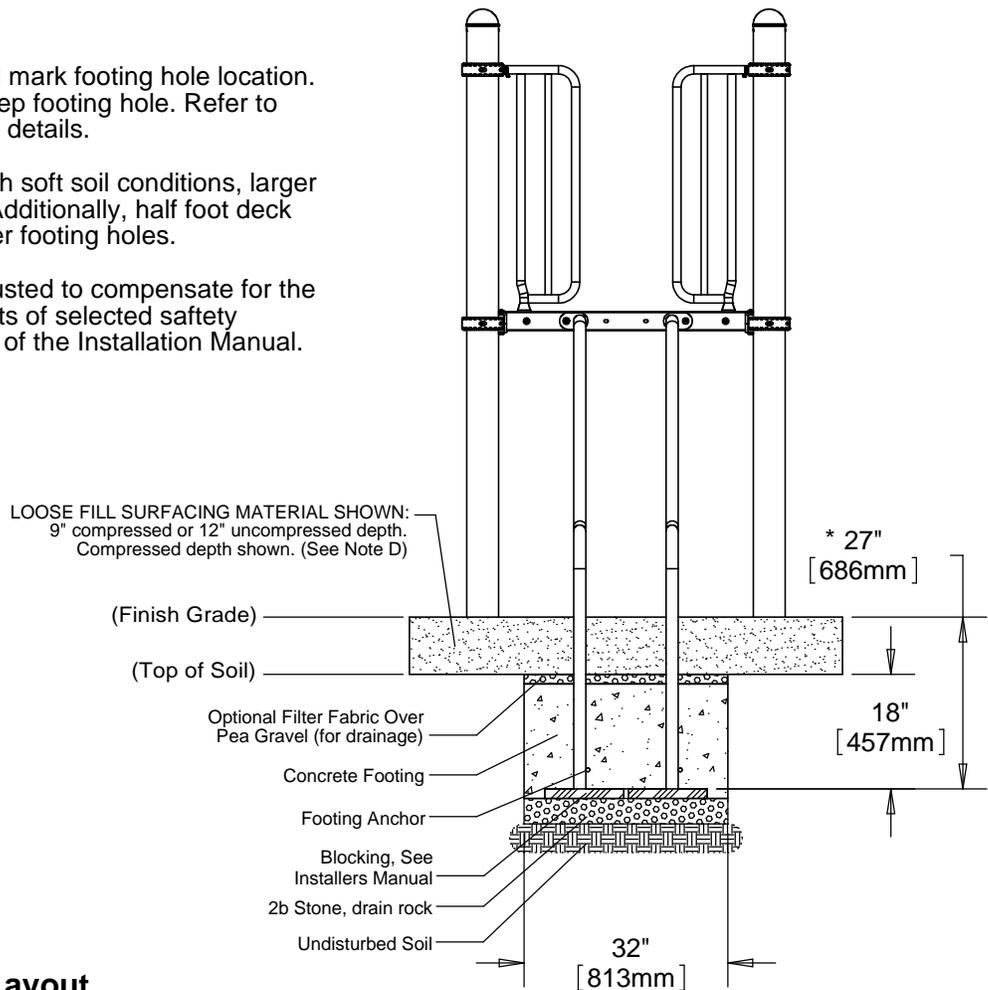
Step 1

Refer to Footing Layout and mark footing hole location. Dig (1) Ø 12" x 32" x 18" deep footing hole. 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.

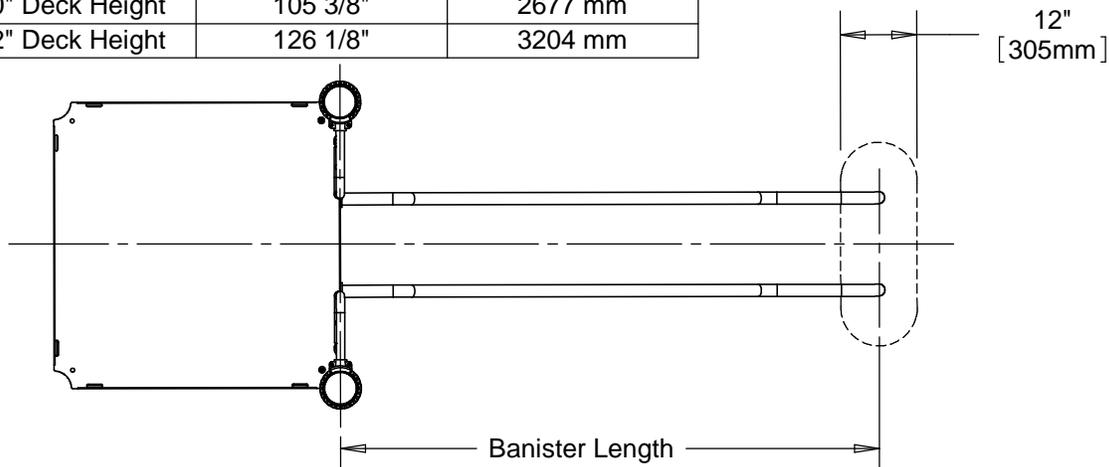
*Footing depth must be adjusted to compensate for the depth/thickness requirements of selected safety surfacing. See Section 06.1 of the Installation Manual.

Footing Detail



Top View - Footing Layout

Banister Length		
36" Deck Height	63 3/4"	1619 mm
48" Deck Height	84 1/2"	2146 mm
60" Deck Height	105 3/8"	2677 mm
72" Deck Height	126 1/8"	3204 mm



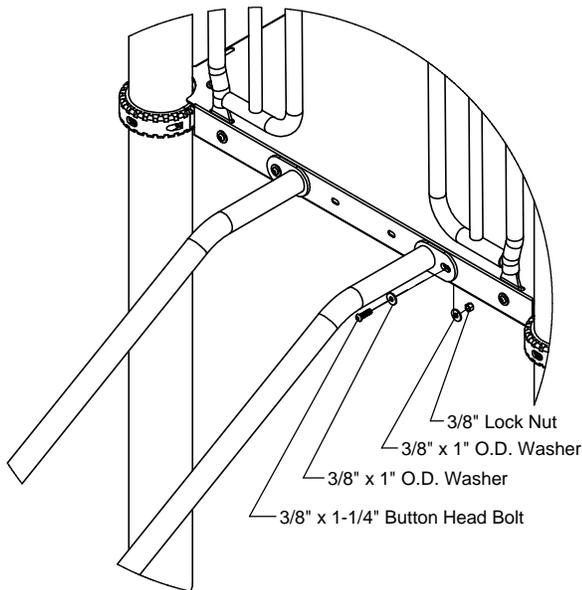


Figure 1.1

Step 2

Attach Half Walls to deck.
Place Banister Glide Rails into footing hole and attach to Deck as shown in Figure 1.1. (See Note A & C).

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

Step 5

Place required protective surfacing under and around Banister Glide. (See Note D).

Parts List

BANISTER GLIDE 36		
Part #	DESCRIPTION	QTY.
FS-1918-3	Banister Glide 36"	2
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	2
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	4
9413002	Nut Lock 3/8"	2

BANISTER GLIDE 60		
Part #	DESCRIPTION	QTY.
FS-1918-5	Banister Glide 60"	2
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	2
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	4
9413002	Nut Lock 3/8"	2

BANISTER GLIDE 48		
Part #	DESCRIPTION	QTY.
FS-1918-4	Banister Glide 48"	2
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	2
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	4
9413002	Nut Lock 3/8"	2

BANISTER GLIDE 72		
Part #	DESCRIPTION	QTY.
FS-1918-6	Banister Glide 72"	2
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	2
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	4
9413002	Nut Lock 3/8"	2

Specifications

Banister Glide:

Shall be fabricated from Ø1.900" 11 gauge steel tubing for the rails. The Banister Glide has 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.

