

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.

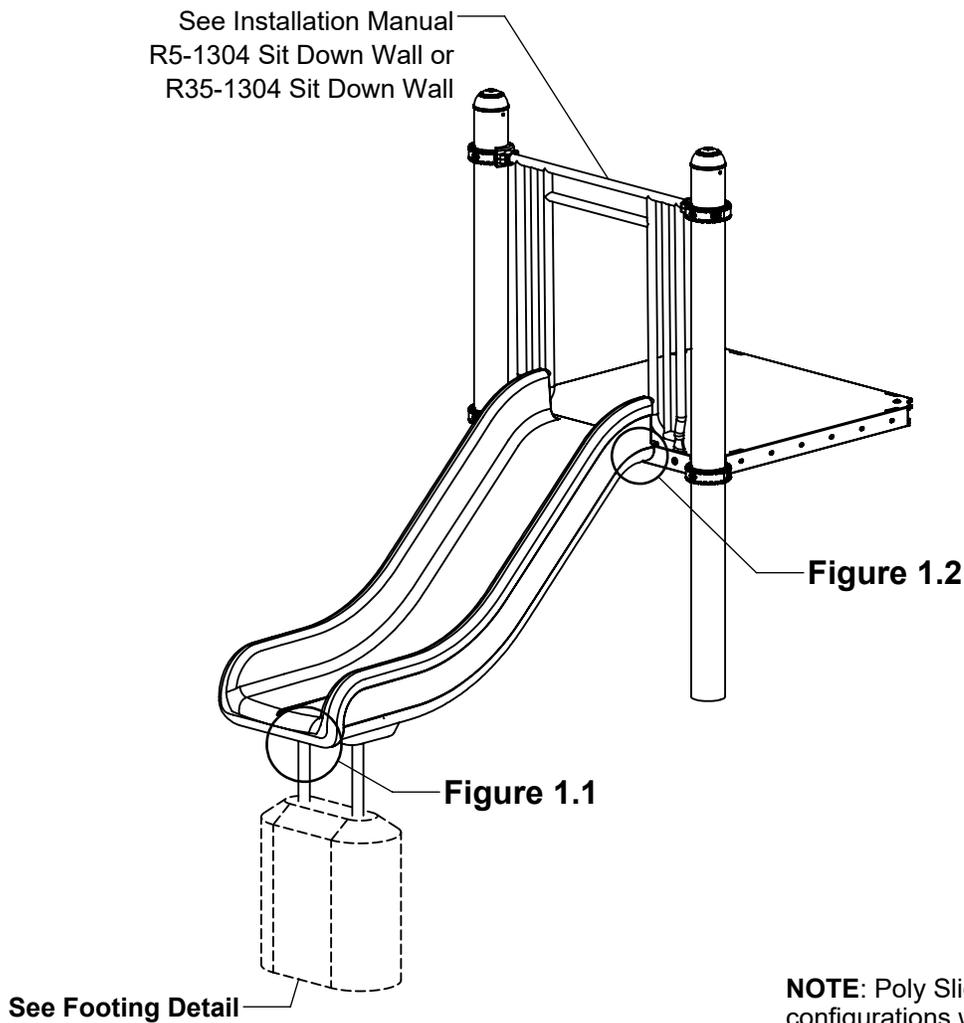
(B) Do not pour concrete until the equipment is completely assembled, leveled and plumbed. Concrete must be allowed to cure completely before using the equipment (at least 72 hours).

(C) Refer to Installation Manual for R5-1304 Slide Sit Down Wall or R3.5-1304 Sit Down 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.

(E) Slide exit height shall be no greater than 11". Exit region must also have a downward slope of 0 to 4°.

FIGURE 1
Poly Slide 36"



NOTE: Poly Slide R5 shown. Other configurations will vary slightly, but does not affect assembly.

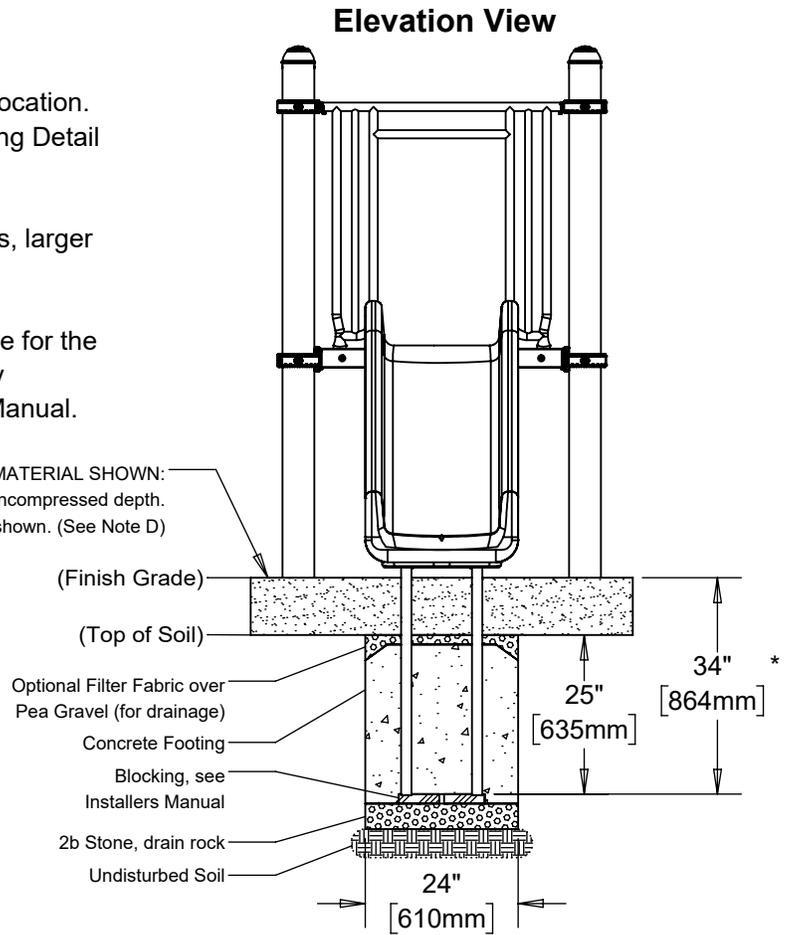
Step 1

Refer to Footing Layout and mark footing hole location. Dig a 12" x 24" oval footing hole. Refer to Footing Detail for depth and details.

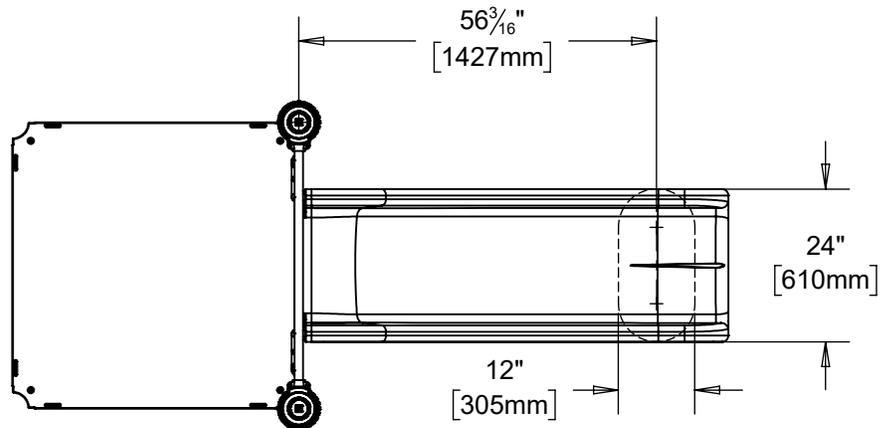
IMPORTANT: For areas with soft soil conditions, larger footings may be required.

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

LOOSE FILL SURFACING MATERIAL SHOWN:
 9" compressed or 12" uncompressed depth.
 Compressed depth shown. (See Note D)



Elevation View - Footing Detail



Step 2

Attach Single Slide Leg to Poly Slide 36" as shown in Figure 1.1. (See Note A)

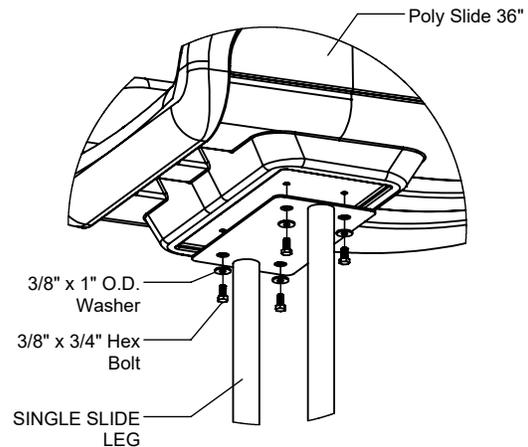


Figure 1.1

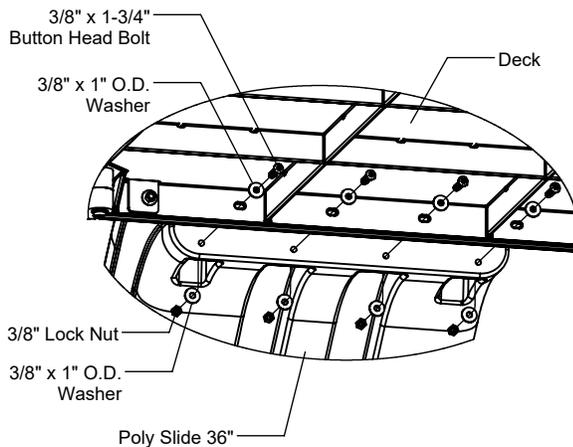


Figure 1.2

Step 3

Attach Poly Slide 36" to deck as shown in Figure 1.2. (See Note A)

Step 4

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

Step 5

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 6

Place required protective surfacing under and around Poly Slide 36". (See Note D)

Parts List

POLY SLIDE 36" R5 - IN GROUND		
Part #	DESCRIPTION	QTY
DE-4399	Poly Slide 36"	1
FS-1701	Single Slide Leg	1
9103082-TR	Bolt Button Head 3/8" x 1-3/4"	4
9123032	Bolt Hex 3/8" x 3/4"	4
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	12
9413002	Nut Lock 3/8"	4

POLY SLIDE 36" R5 - SURFACE MOUNT		
Part #	DESCRIPTION	QTY
DE-4399	Poly Slide 36"	1
FS-1701-3-SS-SM	Single Slide Leg 36" Surface Mount	1
9103082-TR	Bolt Button Head 3/8" x 1-3/4"	4
9123032	Bolt Hex 3/8" x 3/4"	4
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	12
9413002	Nut Lock 3/8"	4

Specifications

36" SINGLE SLIDE:

Shall be constructed of UV-stabilized, rotationally molded, linear, low density polyethylene with an average wall thickness of .250".

SINGLE SLIDE LEG:

Shall be fabricated of 1.660" O.D. 11 gauge steel tubing welded onto a 10 gauge steel plate and will 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.

