

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).

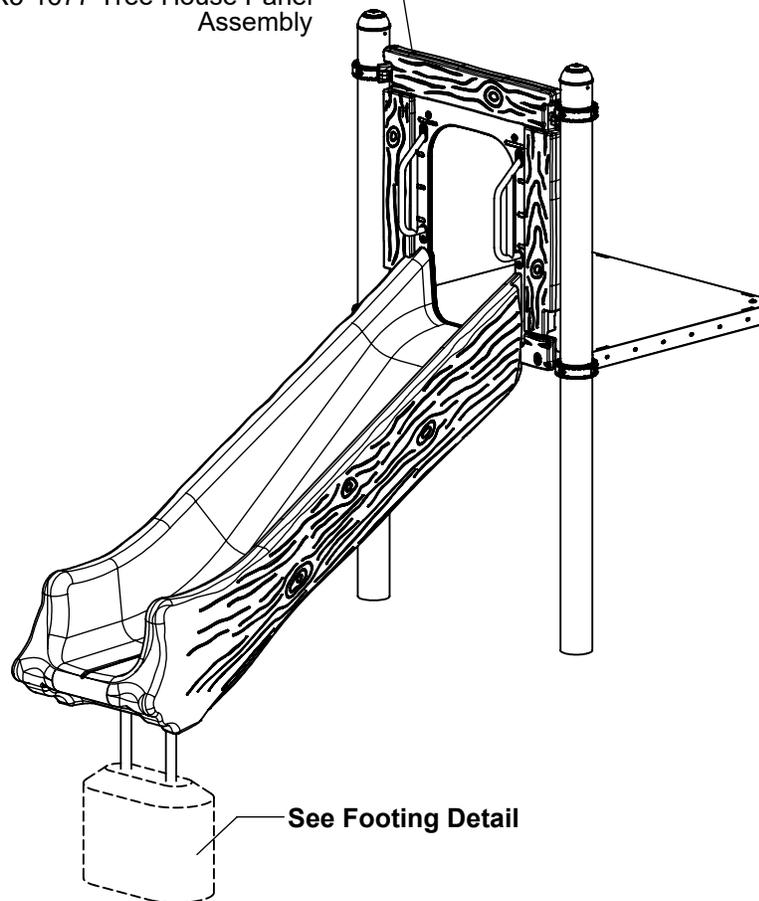
(C) Refer to Installation Manual Section R5-1677 Tree House Panel Assembly installation instructions.

(D) For slides with an entry elevation of 48" [1219mm] or greater, the exit height must be between 7" [180mm] and 15" [380mm] from finish grade. Exit region must always have a downward slope between 0° and 4°.

(E) 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
Tree House Slide

See Installation Manual Section
R5-1677 Tree House Panel
Assembly



See Footing Detail

Step 1

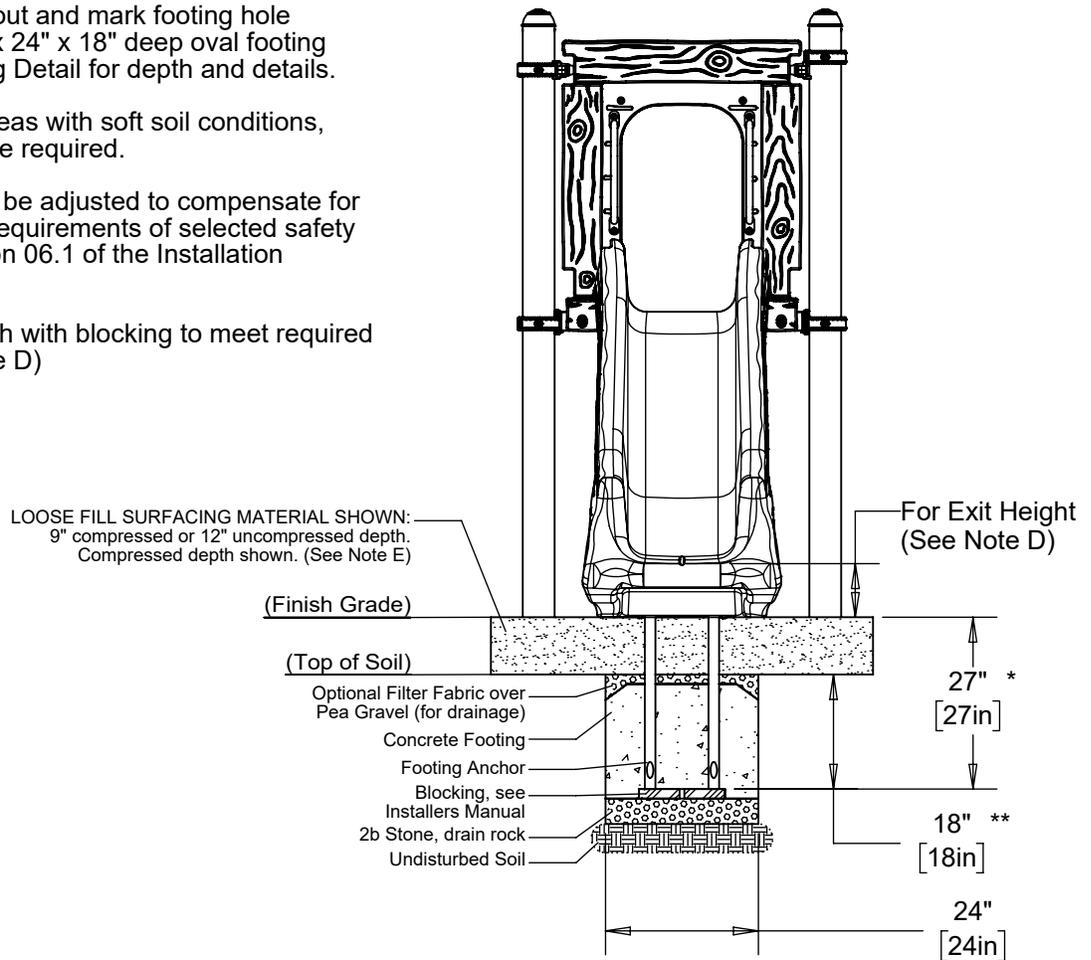
Refer to Footing Layout and mark footing hole location. Dig (1) 12" x 24" x 18" deep oval footing hole. Refer to Footing Detail for depth and details.

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

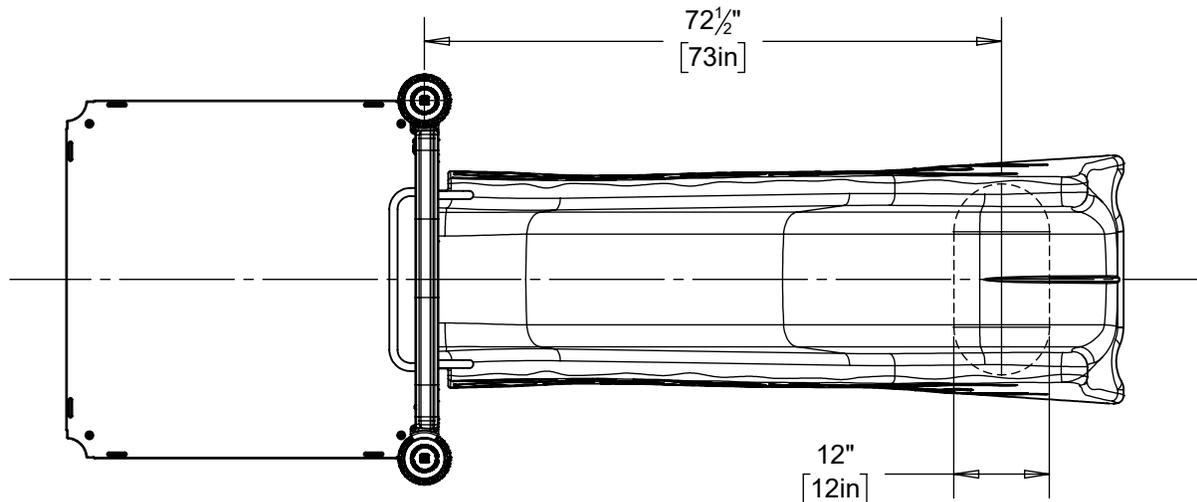
* Footing depth must be adjusted to compensate for the depth/thickness requirements of selected safety surfacing. See Section 06.1 of the Installation Manual.

** Adjust footing depth with blocking to meet required exit height. (See Note D)

Footing Detail



Top View - Footing Layout



Step 2

Attach Tree House Slide Panel to deck and posts.
(See Note C)

Step 3

Attach Slide Leg to Tree House Slide as shown in
Figure 2. (See Note A)

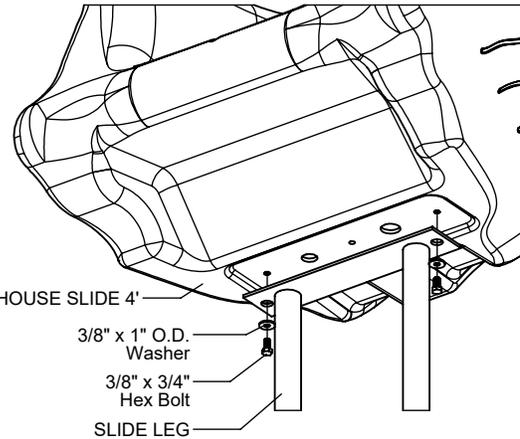


FIGURE 2

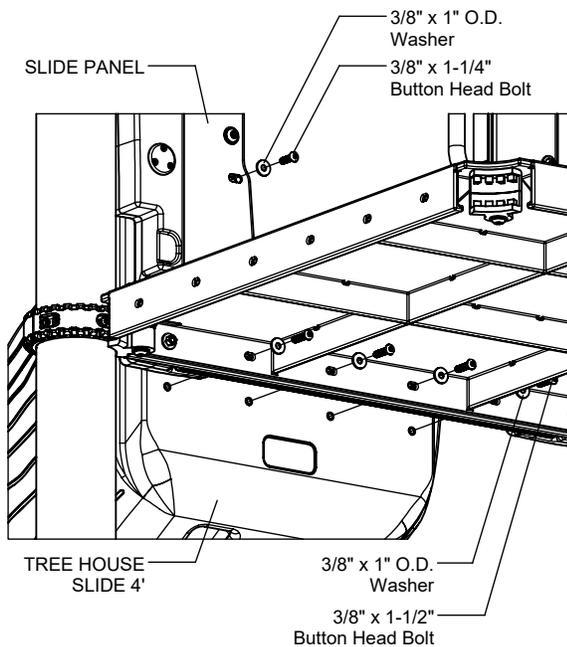


FIGURE 3

Step 4

Attach Tree House Slide to Slide Panel and deck as
shown in Figure 3. (See Note A)

NOTE: Use Hardware included in R5-1677 Tree
House Slide Entry Panel 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 hole. Allow at least 72 hours to cure
before using this equipment. (See Notes B & D)

Step 7

Place required protective surfacing under and around
Tree House Slide. (See Note E)

Parts List

Part #	DESCRIPTION	QTY.
DE-0047	Tree House Slide 4'	1
FS-1701-LOG	Log Slide Leg	1
9123032	Bolt Hex 3/8" x 3/4"	2
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	2

Specifications

TREE HOUSE SLIDE:

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

TREE SLIDE LEG:

Shall be fabricated using 1.660" O.D. 11 gauge steel tubing with welded 3/16" thick steel mounting plate. The Tree Slide Leg shall have a multi-stage baked-on powder coat finish.

HARDWARE:

Shall be stainless steel, zing/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.

