

INSTALLATION INSTRUCTIONS

Each Landings[™] step unit is manufactured with two unique face patterns. The step units are palletized and packaged for easy skid-steer loader removal. *Care needs to be taken in handling these units.* If a blemish occurs on one side of unit, rotate 180° before setting unit into place.

BASE COURSE

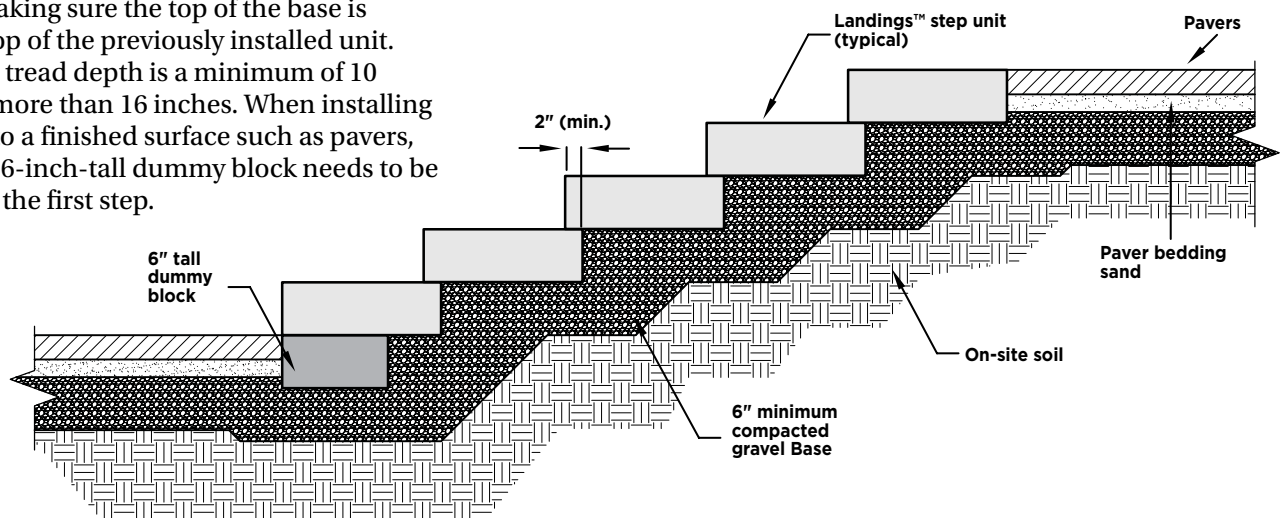
Excavate an area 6 inches deep by 1 foot longer by 1 foot wider than the installed step(s) size. Add a minimum of 6 inches of compactable base material, ¾-inch minus (with fines) aggregate. Compact and level. Set unit and, if desired, add a slight pitch of no more than ¼ inch toward the front of the step to shed moisture. If installing step units next to a retaining wall, keep units level from front to back.

SINGLE STEP

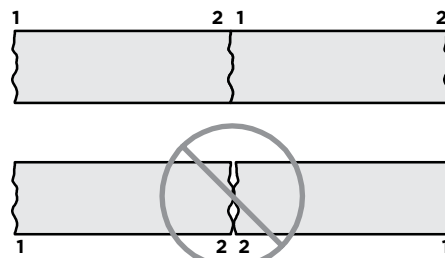
Set step unit onto prepared base course. Level.

STAIR TREAD

For each consecutive step, follow base course instructions, making sure the top of the base is even with the top of the previously installed unit. Recommended tread depth is a minimum of 10 inches, but no more than 16 inches. When installing steps adjacent to a finished surface such as pavers, as illustrated, a 6-inch-tall dummy block needs to be installed below the first step.



The textures on sides 1 and 2 are designed to nest with minimal gapping between the units.



Place units so they nest tightly together.

LANDING

For landing(s) follow base course instructions. Each step unit is manufactured with two unique face patterns. The face patterns are manufactured to nest together, which will create a narrower joint, providing pleasing aesthetics.

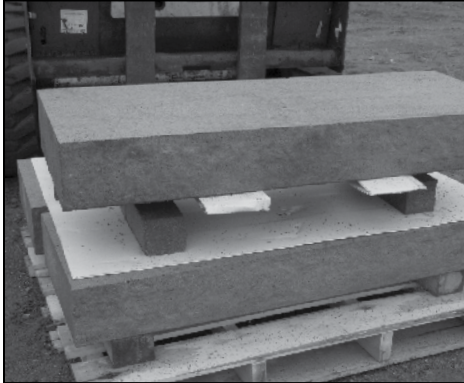
STEPS IN A 90-DEGREE WALL

When building into a retaining wall, construct the steps first and build the walls adjacent to the steps.

HANDLING BEST PRACTICES

Skid-Steer Loader

Slide forks underneath the first step unit and lift off pallet. Set the step unit onto its desired location, using a spacer to ease in fork removal.



Skid-steer loader

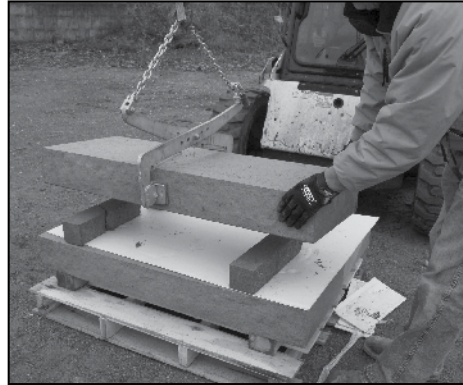
A helpful tip to protect the step unit is to wrap the fork of the skid-steer with corrugated plastic packaging from the pallet or other protective materials. Secure to the forks.



Clamp

Using a materials clamp, center the clamp on the step unit. Attach clamp to skid-steer or mini-excavator and slowly lift the step unit off of the pallet and move it into place. Be sure to have

a second person to help guide the unit into place as the machine sets the step unit down.



Clamp

Straps

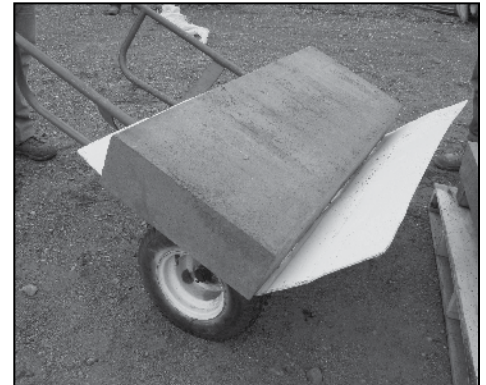
When using a heavy duty strap(s), start by wrapping the strap(s) around the center if using one or close to step unit ends if two straps are being used. Cinch the strap(s) tight and attach the looped ends of the strap(s) to skid-steer or mini-excavator. Slowly lift the step unit from the pallet and move it into place. Be sure to have a second person to help guide the unit into place as the machine sets the step unit down. Using a spacer will help to ease in the strap removal.



Straps

Cart

When using a cart, place provided corrugated plastic from pallet or other protective material onto the cart to help protect the step unit. With help from a second person, slowly slide the step unit from the pallet onto the cart. Maneuver the unit carefully into place.



Cart

