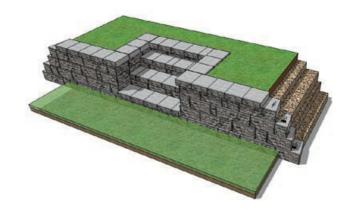


### Creating beauty, one step at a time...

Proper installation of building stairs requires the same care and thoroughness as the creation of the wall itself. StoneLedge's design features including the hollow core and multi-sized units simplify the process and provide installers with a range of options to create stairs that are striking and unique. This document provides illustrated step-by-step instructions for using StoneLedge to construct stair details.





#### STONELEDGE\*\*

## Inset Stairs

### > > STEP 1

- Prepare the sub-base and base leveling pad by following Gravity StoneLedge<sup>™</sup> Installation Steps 1 to 9
- · Build each step in sequence with each course of the regular wall units for best results of wall to step interlock
- · First course of step units will be totally buried
  - Backfill behind the first course units with gravel, then compact and level flush to the top of the first course

Option: unit cores can be filled with concrete for greater stability

### > > STEP 2 LAY SECOND COURSE

- Place the second course of units on top of the base units with connectors in a batter position
- · Place a second row of buried units in the back of the second riser units
- · Backfill behind the second course of units with gravel, then compact and level flush to the top of the second course

### >>> STEP 3

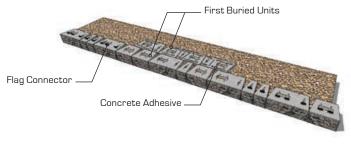
- · The third course units will be in a batter approximately .5 inch leaving 10.5 inches exposed on the front first step
- · Place a third row of buried units in the back of the third riser units

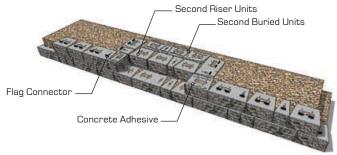
### > > STEP 4 CONTINUE INSTALLATION

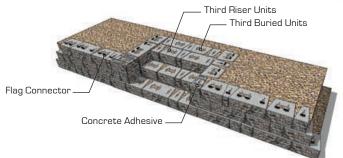
- · Continue to install each course of step units following the same steps as above
- · The top and final step does not need buried units

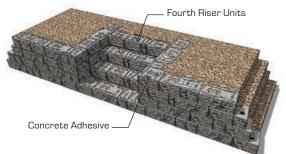
### > > STEP 5

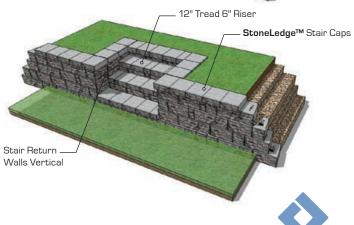
- **StoneLedge™** 12 inch deep cap units can be used as a stair tread
- · Option: Pavers, Patio Slabs or Natural Stone can also be used as a stair tread
  - · Use concrete adhesive to attach Step Caps











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#### **STONELEDGE**

# Outset Stairs

### > > STEP 1

- Prepare the sub-base and base leveling pad by following Gravity StoneLedge<sup>™</sup> Installation Steps 1 to 9
- Build each step in sequence with each course of the regular wall units for best results of wall to step interlock
- · First course of step units will be totally buried
  - Backfill behind the first course units with gravel, then compact and level flush to the top of the first course

Option: unit cores can be filled with concrete for greater stability

#### > > STEP 2

#### LAY SECOND COURSE

- Place the second course of units on top of the base units with connectors in a batter position
- · Place a second row of buried units in the back of the second riser units
- · Backfill behind the second course of units with gravel, then compact and level flush to the top of the second course

### >>> STEP 3

- The third course units will be in a batter approximately .5 inch leaving 10.5 inches exposed on the front first step
- · Place a third row of buried units in the back of the third riser units

## > > STEP 4 CONTINUE INSTALLATION

- $\cdot$  Continue to install each course of step units following the same steps as above
- · The top and final step does not need buried units

### > > STEP 5 STAIR TREADS

- · **StoneLedge**<sup>™</sup> 12 inch deep cap units can be used as a stair tread
- · Option: Pavers, Patio Slabs or Natural Stone can also be used as a stair tread
  - · Use concrete adhesive to attach Step Caps

