StoneWall II is a six-piece, tumbled wall system that can be installed in different patterns and built as a retaining or freestanding wall. Basalite’s StoneWall II column kits are the perfect way to accent your freestanding wall.

**FREESTANDING & RETAINING WALL**

**SPECIFICATIONS**

StoneWall II is sold in pallet quantities only, with an average of 33 sq. ft. per pallet. There are six (6) different unit sizes randomly placed on each pallet.

- **6”**
- **8”**
- **10.5”**
- **6”**
- **12”**
- **10.5”**
- **6”**
- **6/4”**
- **10.5”**
- **6”**
- **16/14”**
- **10.5”**
- **3”**
- **12”**
- **13.5”**
- **8”**

**B (Rectangle)**  
Weight: 34 lbs

**C (Rectangle)**  
Weight: 50 lbs

**F (Trapezoid)**  
Weight: 21 lbs

**H (Trapezoid)**  
Weight: 64 lbs

**E (Transition)**  
Weight: 32 lbs

**G (Transition)**  
Weight: 49 lbs

**Cap**  
Weight: 24 lbs

Units/Pallet: 128

**STOCK COLORS**

Custom colors are available by special order – please contact your local dealer.

**WALL INSTALLATION**

The installation instructions and illustrations shown are a basic overview of the StoneWall II installation. Because of the variety of applications, please refer to local building codes or visit us online at basalite.com.

A. Prepare Base Leveling Pad  
Excavate trench 20” wide and 12” deep along the length of wall, assuring depth provides proper unit embedment. On sloped sites, step up 6” to change elevation. Place 6” of 3/4”-1/2” crushed aggregate in the trench. Level, then compact to 95% or greater of standard proctor.

B. Set & Align Base Course  
Starting at lowest elevation, ideally a corner, place and level the block using a string line and 2’ level. Follow the suggested patterns as shown, or create your own. Make sure the nosing next to the center core is placed top up. Place alignment plugs into the center core following the guidelines below. Lay out the entire bottom course before proceeding to the next courses. Place perforated drain pipe onto leveling pad, behind base course (retaining wall) then backfill, 12” deep, to top of wall with crushed aggregate. Stack additional courses altering the pattern course to course. Repeat the steps to reach the desired wall.

C. 3-Way Alignment Plug (3WAP)  
After stacking the block course, place a 3WAP into the core of each unit, assuring that the flange on the plug rests within the nosing adjacent to the core. Orient the plug to achieve your desired wall batter. Use the setback position for retaining walls to achieve a 7.3° batter, the vertical position for bench walls, and the reveal position to occasionally highlight a unit.

D. Capping the Wall  
Adhere clean and dry cap blocks to the wall using non-concrete construction adhesive. Place cap flush to the wall face or with an overhang.