

# OUTCROPPING

**QUICK INSTALL TIPS** 

Thank you for choosing Rosetta hardscape products. The following are some helpful tips to make your first installation go smoothly. For more in-depth technical information, see our Outcropping Installation Manual (available at discoverrosetta.com) or contact Bob Conklin with Rosetta Technical Support at (877) 777-6558 ext 3081.

Your safety is important to us. Please follow OSHA guidelines, and utilize safety-toe boots, hardhats, gloves and eye, ear & respiratory protection whenever appropriate.

#### **PATTERNS**

 Wall patterns are available in our Outcropping Installation Manual.

#### LAYOUT SOFTWARE

 Wall layout software is available for download at discoverrosetta.com.

#### **BLEND MULTIPLE PALLETS**

 In order to achieve the best possible color blend, utilize material from multiple pallets simultaneously (when applicable).

# SHEAR HEAL REMOVAL (BASE ROW)

• Using a sledgehammer, knock the shear heels off the blocks to be used on the base row. This will make leveling the base row easier.

#### **SETBACK**

 For proper wall setback, align the blocks in the base row as shown in the included graphic.

#### **BACKFILL EACH ROW**

 Always backfill the wall as you go.
Stacking blocks without backfill could result in the wall falling over.

#### **INSTALLATION GUIDELINES**

 Follow all guidelines set forth in the Outcropping Installation Manual. Improper installation practices can result in wall failure.

## **REQUIRED TOOLS**

- HEAVY
   CONSTRUCTION
   VEHICLE (RATED
   TO SAFELY LIFT
   2,000 LBS.)
- CHAIN (RATED TO SAFELY LIFT 2,000 LBS.)
- ROSETTA
   OUTCROPPING
   LIFTING DEVICE
- OUTCROPPING INSTALLATION MANUAL
- PLATE COMPACTOR
- SHOVEL
- RAKE
- LEVEL
- SLEDGEHAMMER
- STRING-LINE

#### **OPTIONAL TOOLS:**

- TRANSIT LEVEL
- PINCH POINT BAR
- CUT OFF SAW

#### **OTHER:**

- NON-WOVEN
   GEOTEXTILE FABRIC
- 4" PERFORATED DRAIN PIPE
- GEOGRID
- PARAWEB STRAP

## OUTCROPPING

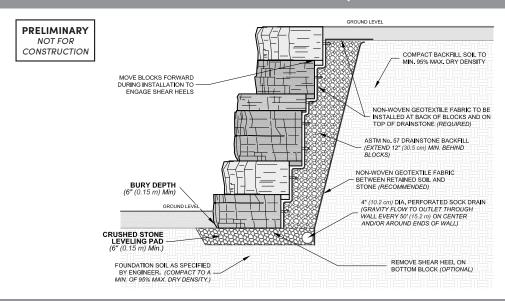
## **QUICK INSTALL TIPS**

For reference only. Refer to Outcropping installation guide for detailed instructions. Final designs must be prepared by a professional engineer.

#### CORRECT BASE LAYER BLOCK ALIGNMENT "Back of Wall" String Line 4.5" (114 mm) 3" (76 mm) 1.5" (38 mm) 0" (0 mm) 6" HIGH BLOCKS 12" HIGH BLOCKS 18" HIGH BLOCK 24" HIGH BLOCKS Offset back of block Offset back of block Offset back of block Set back of block flush 4.5" from string line 3.0" from string line 1.5" from string line with string line

#### CORRECT BASE LAYER BLOCK ALIGNMENT

## TYPICAL GRAVITY WALL SECTION (GENERALLY 0-6 FT. TALL)



## TYPICAL REINFORCED WALL SECTION (GENERALLY 4 FT. AND TALLER)

