

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 rosettahardscapes.com) or contact Rosetta Tech Support.

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
 <u>LIFTING</u> 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

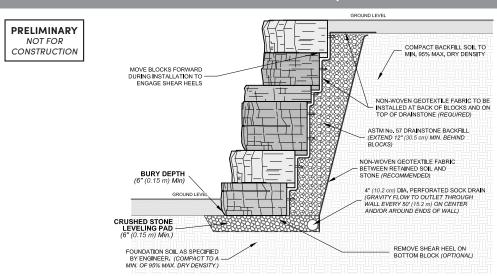
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For reference only. Refer to Outcropping installation guide for detailed instructions. Final designs must be prepared by a professional engineer.

CORRECT BASE LAYER BLOCK ALIGNMENT "Back of Wall" String Line 3" (76 mm) 0" (0 mm) 4.5" (114 mm) 1.5" (38 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)

