

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 Belvedere Technical Guide (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 Belvedere Technical Guide, but are not necessary or recommended for most applications

BLEND MULTIPLE PALLETS

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

GLUING

- For additional strength, adhere rows of block together with landscape adhesive.

MINIMUM CONVEX RADIUS

- Convex curved walls can be made with a minimum radius of 4½ ft.

HEIGHT VARIATION

- Due to the manufacturing process, some minor variation in product height is possible. Shimming or grinding blocks may be necessary in some applications.

REQUIRED TOOLS

- PLATE COMPACTOR
- SHOVEL
- RAKE
- LEVEL
- DEAD BLOW HAMMER
- LANDSCAPE ADHESIVE

OPTIONAL TOOLS:

- CUT OFF SAW
- ANGLE GRINDER
- SHIMS

OTHER:

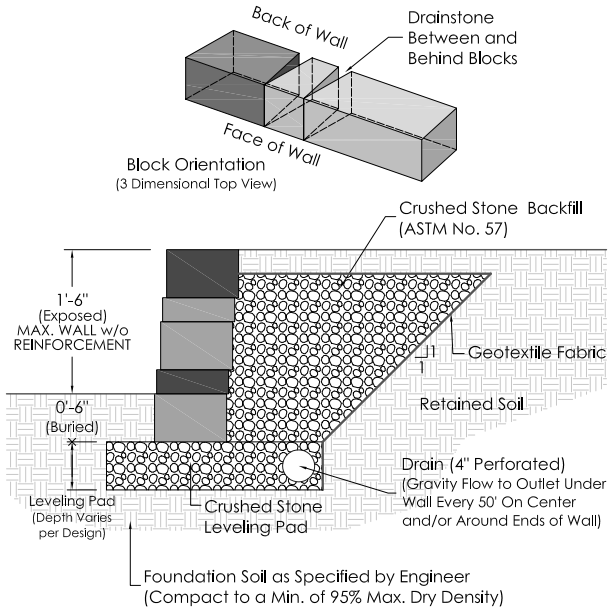
- NON-WOVEN GEOTEXTILE FABRIC
- 4" PERFORATED DRAIN PIPE
- GEOGRID

BELVEDERE COLLECTION

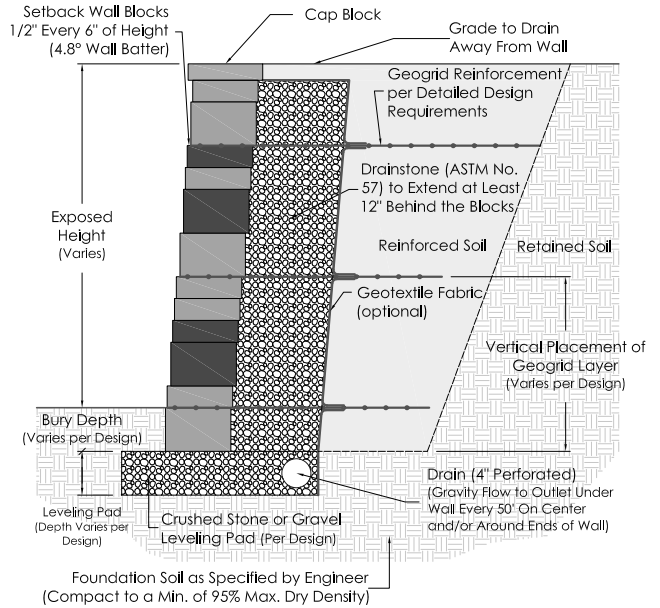
QUICK INSTALL TIPS

TYPICAL RETAINING WALL SECTIONS

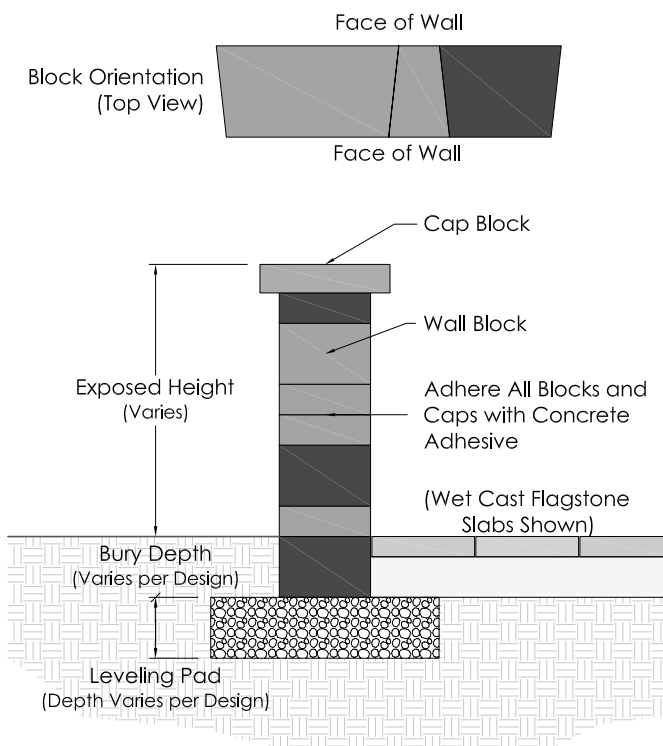
GRAVITY, NON-REINFORCED (0-2 FT TALL WITH NO SURCHARGE)



REINFORCED (GREATER THAN 2 FT TALL OR AS REQUIRED IN BELVEDERE TECHNICAL GUIDE)

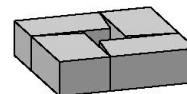
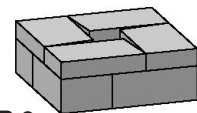


TYPICAL FREESTANDING WALL SECTION



COLUMN INSTALLATION

*Requires Corner Blocks

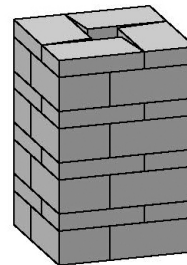


STEP 1

Place (4) 3" or 6" high corner blocks with the taper facing into the center of the pillar

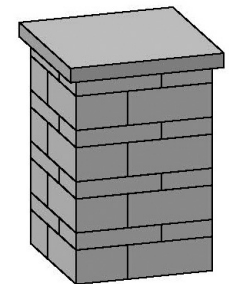
STEP 2

Place the second row (4) of the corner blocks with the taper facing into the center of the pillar. Typically if the first row is built with 6" corner blocks, the second row is built with 3" corner blocks.



STEP 3

Continue with subsequent rows to the desired pillar height. One pallet of corner blocks will make a 24" x 24" x 36" high column.



STEP 4

Place a column cap to finish the pillar. The column cap can be cored as needed for installation of a light.



Bowman
Construction
Supply Inc.



Quick
Supply Co.



Cascade
GEOSYNTHETICS

LOCATIONS & CONTACT INFO

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SOLUTIONS WE SUPPLY

GEOSYNTHETICS

Filter Fabrics

Stabilization Fabrics

Geogrids

- Road Grids
- Wall Grids
- Slope Stabilization

Specialty Fabrics

Composite Geomembranes

- GCLs, PVC, HDPE, LLDPE, EPDM, Granular Bentonite

SEDIMENT CONTROL

Inlet Protection

- Grated Inlet, Curb Inlet, Area Inlet Protection

Ditch Checks

- Triangle Silt Dike
- GeoRidge

Perimeter Protection

- High and Low-Porosity Silt Fence, Straw Wattles, Silt Socks
- Safety Fence

Flocculants & Water Treatment

- Polymer-Based & Natural Flocculants

Sediment Basin Skimmers

Dewatering Bags

Trackout Control

- FODS
- Rumble Grates

Turbidity Curtains

EROSION CONTROL

Basic Hydraulically Applied Mulches

- Wood
- Paper
- Blends
- Straw

High-Performance Hydraulically

Applied Products

- BFM
- FGM
- Additives & Tackifiers

Temporary Erosion Control Blankets

- Coir & Jute Mat/Nettings
- Short-Term ECBs
- Extended-Term ECBs

Permanent Erosion Control Blankets

- Turf Reinforcement Mats
- HP-TRMs
- Anchor Reinforced Vegetation System

Structural BMPs

- Transition Mats
- Geoweb Cellular Confinement
- Composite Vegetated Armor System
- Flex MSE Vegetated Wall System
- Articulated Concrete Block
- Gabions
- Grout-Filled Geotextile Mats

Vegetation Establishment

- Native Seed & Turf Seed
- Fertilizers
- Organic Soil Additives
- Stratavault Soil Cells

STORMWATER MANAGEMENT

Water Quality

- Inlet Filter Boxes
- Pre-Treatment Chamber
- Nutrient Separating Baffle Boxes
- High-Flow Biofiltration Media
- Hydrodynamic Separators
- Stratavault

Water Quantity

- Modular Underground Storage Systems
- Chamber Detention Systems

Drainage

- HDPE Swale Liner
- Pipe & Fittings
- Drainage Composites
- Strip Drain

Inlet Structures

- PVC
- Drain Basins, In-Line Drains
- Landscape

Permeable Pavers

- Permeable Articulating Concrete Block
- Grass Pavers
- Gravel Pavers
- Concrete Pavers

SPECIALTY

Natural & Synthetic Coir Fiber Logs

Vegetated Reinforced Soil Slopes

Soil Anchors

Root Barrier System

AquaBlok

Muscle Wall

We are full line distributors of construction materials for all project types. Contact us for assistance with a project. From specification and development to installation and completion, we're here to help with all of your site solution needs.

GEOSYNTHETICS | EROSION CONTROL | STORMWATER MANAGEMENT
SEDIMENT CONTROL | REVEGETATION & SOIL AMENDMENTS