

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 Kodah Technical Guide (available at [rosettahardscapes.com](http://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.*

## LIFTING BLOCKS

- Always lift Kodah blocks in teams of two people. The heaviest block is 200 pounds!

## BLEND MULTIPLE PALLETS

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

## SETBACK

- To achieve proper setback in a retaining wall (7°), place each row of block  $\frac{3}{4}$ " back from the previous row. (see graphic on reverse side of this sheet)

## AVOID VERTICAL SEAMS

- Lay blocks in a random order to avoid the appearance of vertical seams.

## CURVED WALLS

- Curved walls can be made with a minimum radius of 8 1/2 ft.

## GLUING

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

## REQUIRED TOOLS

- PLATE COMPACTOR
- SHOVEL
- RAKE
- LEVEL

### OPTIONAL TOOLS:

- TRANSIT LEVEL
- STRING LINE
- CUT OFF SAW
- LANDSCAPE ADHESIVE

### OTHER:

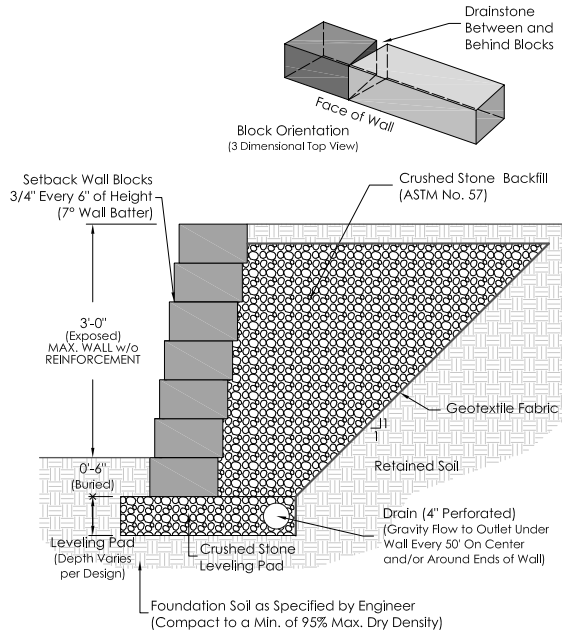
- NON-WOVEN GEOTEXTILE FABRIC
- 4" PERFORATED DRAIN PIPE
- GEOGRID

# KODAH

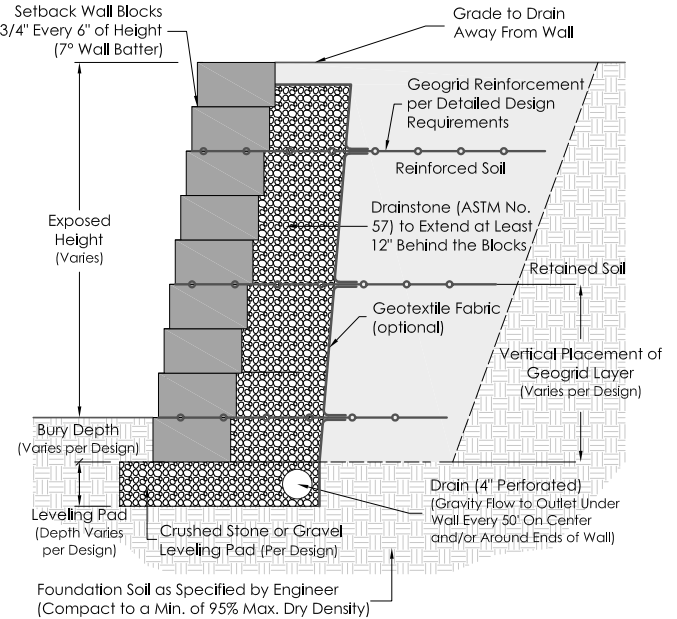
## QUICK INSTALL TIPS

### TYPICAL RETAINING WALL SECTIONS

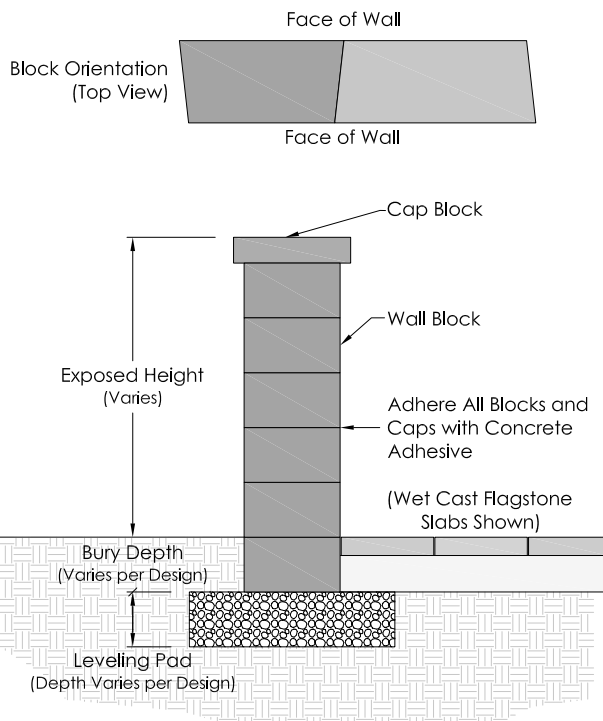
#### GRAVITY, NON-REINFORCED (0-3 FT TALL [EXPOSED] WITH NO SURCHARGE)



#### REINFORCED (GENERALLY 2 FT TALL AND ABOVE, AS REQUIRED IN THE KODAH TECHNICAL GUIDE)



### TYPICAL FREESTANDING WALL SECTION



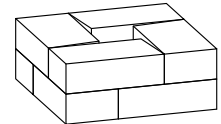
### COLUMN INSTALLATION

\*Requires Corner Blocks



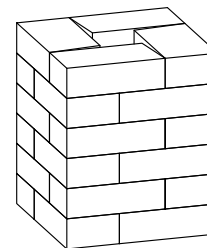
#### STEP 1

Place (4) Kodah Corner blocks with the same taper, facing into the center of the pillar.



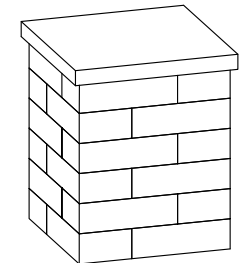
#### STEP 2

Place a second row of (4) Kodah corner blocks with the opposite taper, facing into the center of the pillar



#### STEP 3

Continue with subsequent rows to the desired pillar height. One pallet of Kodah corner blocks will create a 32" x 32" x 36" tall column.



#### STEP 4

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



**Bowman**  
Construction  
Supply Inc.



**Quick**  
Supply Co.



**Cascade**  
GEOSYNTHETICS

## LOCATIONS & CONTACT INFO

### ASP ENTERPRISES

aspent.com  
salesasp@aspent.com

### BOWMAN CONSTRUCTION SUPPLY

bowmanconstructionsupply.com  
salesbcs@bowmanconstructionsupply.com

### QUICK SUPPLY CO.

quicksupplyco.com  
salesquick@quicksupplyco.com

### CASCADE GEOSYNTHETICS

cascadegeos.com  
salescascade@cascadegeos.com

**St. Louis, MO** 636.343.4357  
**Omaha, NE** 402.861.8579  
**Kansas City, MO** 816.554.1191  
**Wichita, KS** 316.393.1554

**Denver, CO** 303.696.8960  
**Colorado Springs, CO** 719.257.7840  
**Loveland, CO** 970.535.0863

**Des Moines, IA**  
515.289.1271

**Portland, OR**  
971.339.1020

## 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**