

# RIB ROCK

## LANDSCAPE BLOCK



COUNTY MATERIALS CORPORATION



# RIB ROCK

**Rib Rock™ Landscape Block** can easily construct walls from 6 feet to 20 feet high with additional site-specific engineering. Each block is manufactured with an interlocking design for easy installation and enhanced security. Manufactured to hold back a lot of earth, Rib Rock units are the perfect solution for demanding projects that require lasting strength and enhanced durability.

Available in Gray as a standard color. Custom staining may be done onsite by an installer. Refer to County Materials' Rib Rock Landscape Block Technical Data Sheet on Staining and Sealing.



Rib Rock Landscape Block – GRAY (Dry Stack Texture)

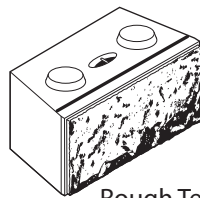
**DISCOVER**  
more about this product



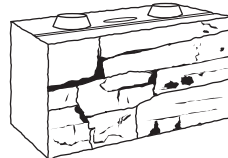
*The color photos shown in this catalog were prepared with careful attention to accuracy. However, colors shown may vary from actual hues and should only be used as a guide. Refer to actual product samples for final color selection. Because concrete units are manufactured with high quality, naturally-mined aggregates and materials, variations in color or shading should be expected in products that are manufactured at different times and in units having different shapes. This color or shading variation is acceptable in the industry.*

**D x H x L (Nominal Size) • Inches**

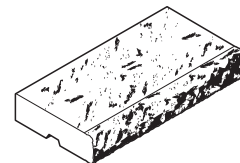
(Full Block in Rough Texture and Dry Stack Texture, Rib Rock Cap and Top Block are shown below – See our Specifications Guide for more options)



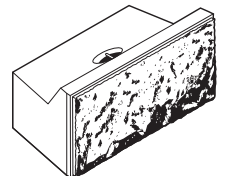
**Rough Texture**  
23 x 24 x 48



**Dry Stack Texture**  
23 x 24 x 48



**Rib Rock Cap**  
25 x 7 x 48



**Top Block**  
23 x 24 x 48

## Textures



**DRY STACK TEXTURE**



**ROUGH TEXTURE**



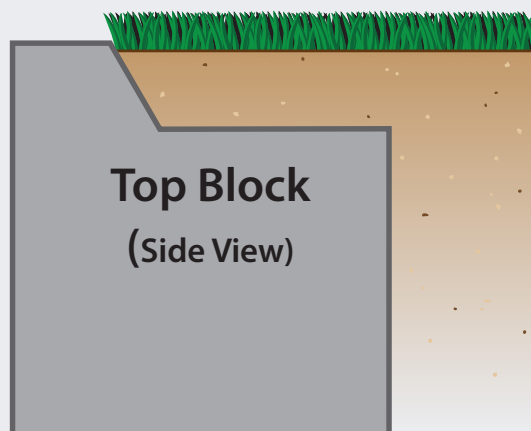
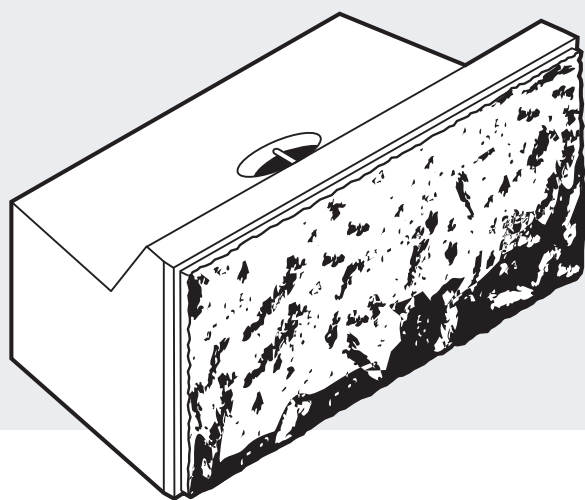
## RIB ROCK™ Landscape Block



Rib Rock Landscape Block – GRAY (Dry Stack Texture)

## RIB ROCK™ Top Block

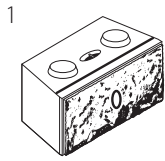
The **Top Block** can be used to finish off the top of a wall, in place of a cap, if a cap is not required. This allows the ability to fill the back of the top block with soil for planting, or landscape rocks. Either will create an aesthetically pleasing look for any application (See pages 4 and 5 for more information on available units & sizes).



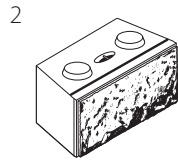
# Units & Sizes

Available in Rough or Dry Stack Textures	D x H x L (Nominal Size) Inches	Face SF/Unit	Units/Pallet	Lbs/Pallet	Lbs/Unit	Dry Stack Face Product Number	Rough Face Product Number
1 – 6" PVC Drain Block 948 (PVC)	23 x 24 x 48	8	2	4,042	2,021	004194PVC	004184PVC
2 – 48" Regular Block (48T)	23 x 24 x 48	8	2	4,258	2,129	004194T	004184T
3 – 44" Short Key Block (44K)	23 x 24 x 44	7.32	2	3,610	1,805	004194T44	004184T44
4 – 52" Long Key Block (52K)	23 x 24 x 52	8.66	2	4,558	2,279	004194T52	004184T52
5 – Base Block (No Channel) (BB)	27 x 24 x 48	8	2	4,728	2,364	004195SB	004185SB
6 – Half Block (HB)	23 x 24 x 24	4	2	2,200	1,100	004196	004186
7 – Half Corner Block Left (24L)	23 x 24 x 24	8	2	2,628	1,314	004197HL	004187HL
8 – Half Corner Block Right (24R)	23 x 24 x 24	8	2	2,628	1,314	004197HR	004187HR
9 – Full Corner Block Left (48L)	27½ x 24 x 52	12	2	5,094	2,547	004197L	004187L
10 – Full Corner Block Right (48R)	27½ x 24 x 52	12	2	5,094	2,547	004197R	004187R
11 – Cap Regular	25 x 7 x 48	2.33	4	2,228	557	004198	004198
12 – Cap Corner Left	25 x 7 x 48	2.33	4	2,344	586	004198L	004198L
13 – Cap Corner Right	25 x 7 x 48	2.33	4	2,344	586	004198R	004198R
14 – Cap 2-Sided – Face & Back	25 x 7 x 48	2.33	4	2,172	543	004199	004199
15 – Cap 3-Sided – Face, Back & End	25 x 7 x 48	2.33	4	2,212	553	004199RL	004199RL
16 – TOP Block - 48" Regular (48TB)	23 x 24 x 48	8	2	3,380	1,690	00419900DT	00419900RT
17 – TOP Block - Half Block (24TB)	23 x 24 x 24	4	2	1,866	933	00419906DT	00419906RT
18 – TOP Block - Full Corner Right (48RTB)	27½ x 24 x 52	12	2	4,366	2,183	00419914DT	00419914RT
19 – TOP Block - Full Corner Left (48LTB)	27½ x 24 x 52	12	2	4,366	2,183	00419912DT	00419912RT
20 – TOP Block - Half Corner Left (24LTB)	23 x 24 x 24	8	2	2,320	1,160	00419908DT	00419908RT
21 – TOP Block - Half Corner Right (24RTB)	23 x 24 x 24	8	2	2,320	1,160	00419910DT	00419910RT
22 – TOP Block - 44" Short Key (44TB)	23 x 24 x 44	7.32	2	3,116	1,558	00419902DT	00419902RT
23 – TOP Block - 52" Long Key (52TB)	23 x 24 x 52	8.66	2	3,714	1,857	00419904DT	00419904RT

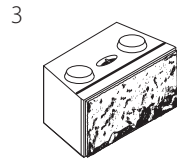




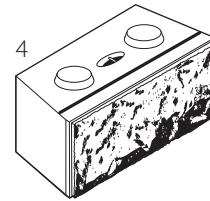
6" PVC Drain Block



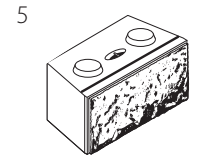
Regular Block



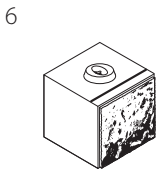
44" Short Key Block



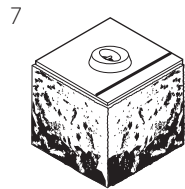
52" Long Key Block



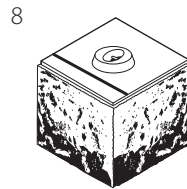
Base Block (No Channel)



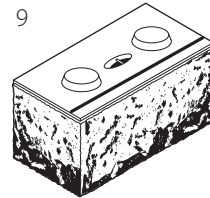
Half Block



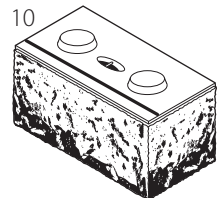
Half Corner Block LH



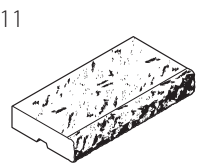
Half Corner Block RH



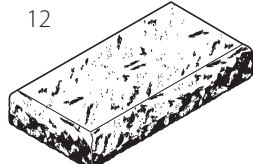
Full Corner Block Left



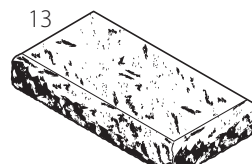
Full Corner Block Right



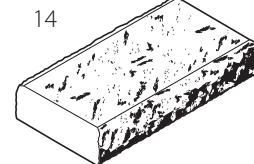
Regular Cap



Corner Cap Left



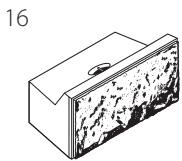
Corner Cap Right



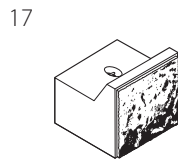
Cap - 2 Sided  
Face & Back



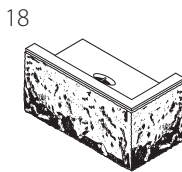
Cap - 3 Sided  
Face, Back & End



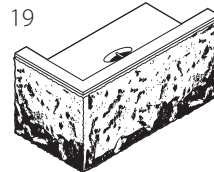
48" Taper Top Block



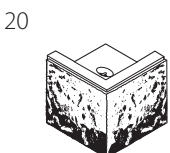
1/2 Top Block



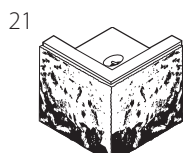
Full Corner  
Top Block Right



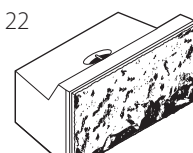
Full Corner  
Top Block Left



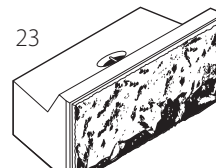
Half Corner  
Top Block Left



Half Corner  
Top Block Right

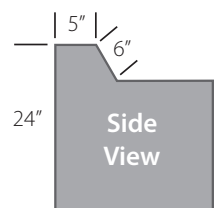


44" Short Key  
Top Block



52" Long Key  
Top Block

Use Top Block to finish off the top of a wall, in place of a cap, if a cap is not required



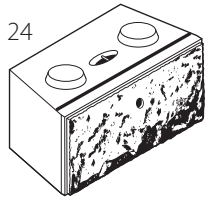
(Dimensions shown are Nominal Sizes)



# Units & Sizes

Rib Rock	D x H x L (Nominal Size) Inches	Face SF/Unit	Units/ Pallet	Lbs/Pallet	Lbs/Unit	Dry Stack Face Product Number	Rough Face Product Number
24 – Light Block (48LB)	23 x 24 x 48	8	2	4,128	2,064	004194LIT	004184LIT
24.5a - Inside Corner Left	23 x 24x 48	NA	2	4,024	2,012	004193L	004190L
24.5b - Inside Corner Right	23 x 24 x 48	NA	2	4,024	2,012	004193R	004190R
25 – Sloped Block Right (48SR)	23 x 24 x 48	NA	1	1,477	1,477	004194SR	004184SR
26 – Sloped Block Left (48SL)	23 x 24 x 48	NA	1	1,477	1,477	004194SL	004184SL
27 – Half High - 48" Regular Block (HH48)*	23 x 12 x 48	4	4	4,860	1,215	004194THH	N/A
28 – Half High - 44" Short Key Block (HH44)	23 x 12 x 44	3.66	4	3,560	890	004194T44HH	N/A
29 – Half High - 52" Long Key Block (HH52)*	23 x 12 x 52	4.33	4	4,372	1,093	004194T52HH	N/A
30 – Half High - Base Block (No Channel) (HHBB)*	27 x 12 x 48	4	4	4,868	1,217	004195SBHH	N/A
31 – Half High - Half Block (HHHB)**	23 x 12 x 24	2	4	2,228	557	004196HH	N/A
32 – Half High - Half Corner Block Left (HH24L)*	23 x 12 x 24	4	4	2,644	661	004197HLHH	N/A
33 – Half High - Half Corner Block Right (HH24R)*	23 x 12 x 24	4	4	2,644	661	004197HRHH	N/A
34 – Half High - Full Corner Block Left (HH48L)*	27½ x 12 x 52	6	4	5,072	1,268	004197LHH	N/A
35 – Half High - Full Corner Block Right (HH48R)*	27½ x 12 x 52	6	4	5,072	1,268	004197RHH	N/A
36 - Half High Top Block - 48" Regular Block*	23 x 12 x 48	4	4	3,380	845	00419918DT	N/A
37 - Half High Top Block - 44" Short Key*	23 x 12 x 44	3.65	4	3,116	779	00419919DT	N/A
38 - Half High Top Block - 52" Long Key*	23 x 12 x 52	4.35	4	3,716	929	00419920DT	N/A
39 - Half High Top Block - Half Block*	23 x 12 x 24	2	4	1,868	467	00419921DT	N/A
40 - Half High Top Block - Half Corner Left*	23 x 12 x 24	2	4	2,320	580	00419922DT	N/A
41 - Half High Top Block - Half Corner Right*	23 x 12 x 24	2	4	2,320	580	00419923DT	N/A
42 - Half High Top Block - Full Corner Left*	27½ x 12 x 52	6	4	4,368	1,092	00419924DT	N/A
43 - Half High Top Block - Full Corner Right*	27½ x 12 x 52	6	4	4,368	1,092	00419925DT	N/A

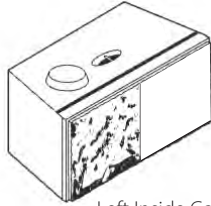




24

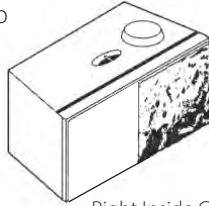
Light Block

24a



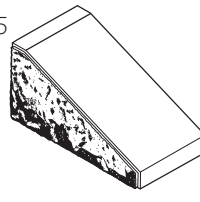
Left Inside Corner

24b



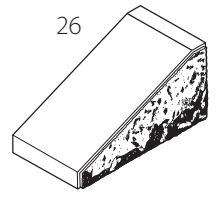
Right Inside Corner

25



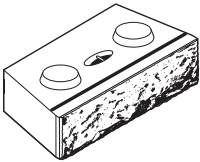
Full Sloped  
End Block Right

26



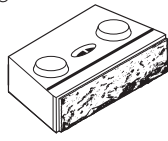
Full Sloped  
End Block Left

27



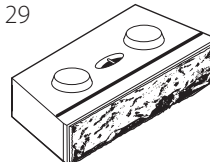
Half High Regular Block

28



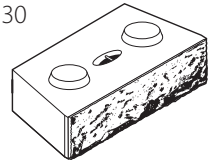
Half High 44" Short Key Block

29



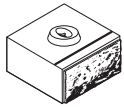
Half High 52" Long Key Block

30



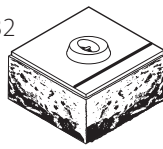
Half High Base Block  
(No Channel)

31



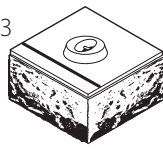
Half High  
Half Block

32



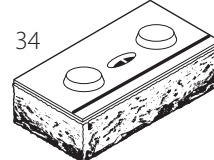
Half High  
Half Corner Block LH

33



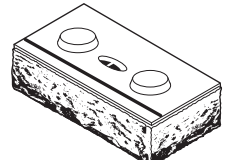
Half High  
Half Corner Block RH

34



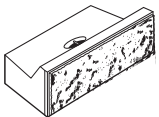
Half High  
Full Corner Block Left

35



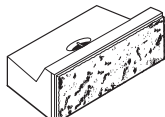
Half High  
Full Corner Block Right

36



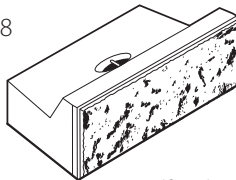
Half High Top Block  
48" Regular

37



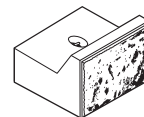
Half High Top Block  
44" Short Key

38



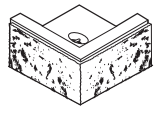
Half High Top Block  
52" Long Key

39



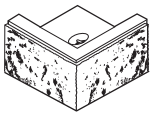
Half High Top Block  
Half Block

40



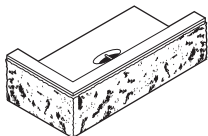
Half High Top Block  
Half Corner Left

41



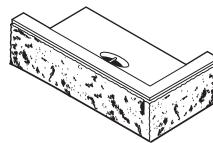
Half High Top Block  
Half Corner Right

42



Half High Top  
Block Full Corner Left

43



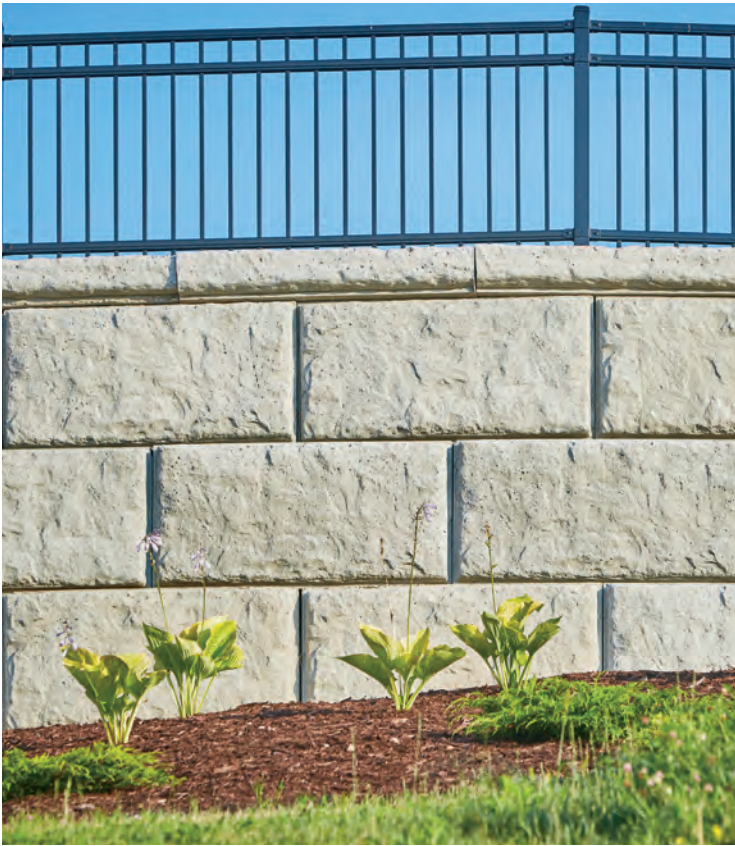
Half High Top Block  
Full Corner Right

**Note:** Items 27-43 are only available in the Dry Stack texture





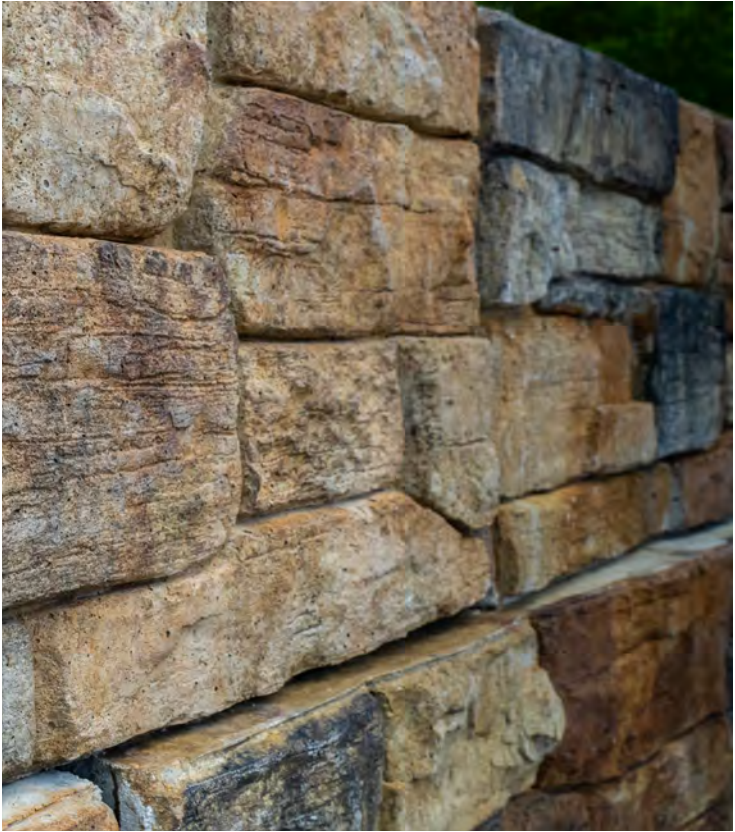
Rib Rock Landscape Block – GRAY (Rough Stack Texture)



Rib Rock Landscape Block – GRAY (Rough Stack Texture)



Rib Rock Landscape Block – Custom Stained (Dry Stack Texture)

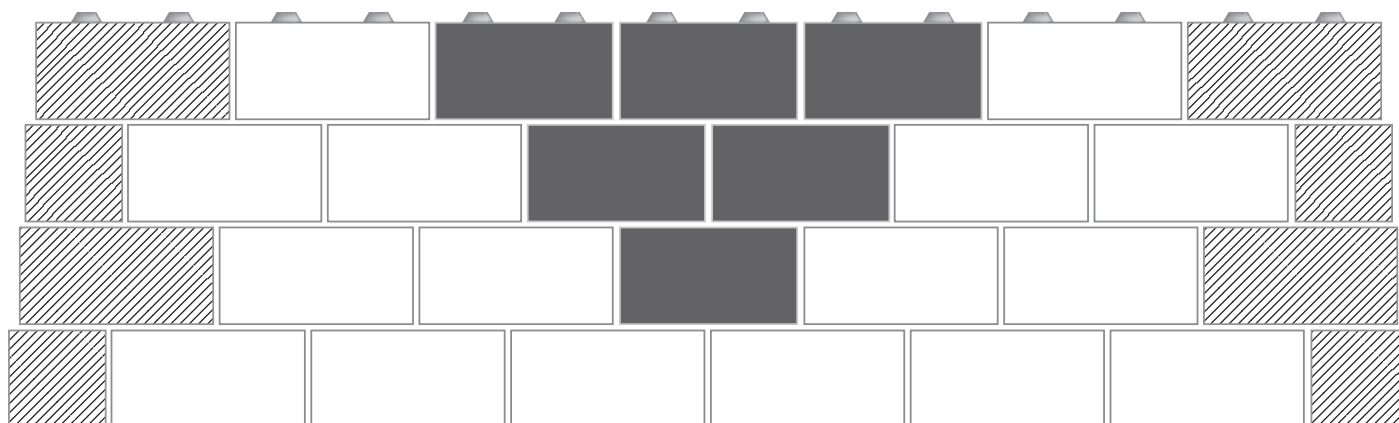


Rib Rock Landscape Block – Custom Stained (Dry Stack Texture)



# Installation

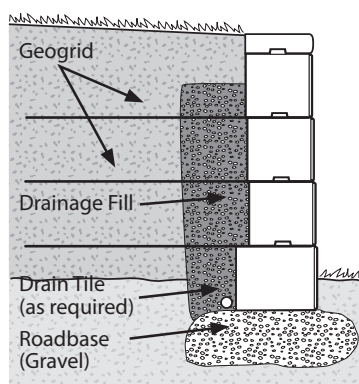
## Rib Rock Keyblock Installation



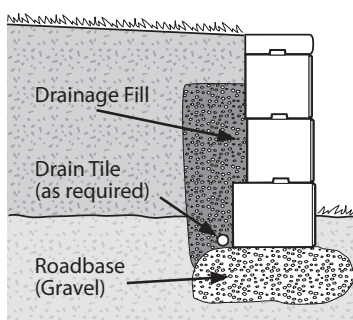
■ Rib Rock Keyblock Tapered Flat Units    □ Rib Rock Tapered Flat Units    ▨ Rib Rock Corner and Rib Rock Half Corner Units

- Short Key Block are used on outside radius and on corners because you gain length due to the 2" set back on every block.
- Long Key Block are used on inside radius because you lose length due to the 2" set back on every block.

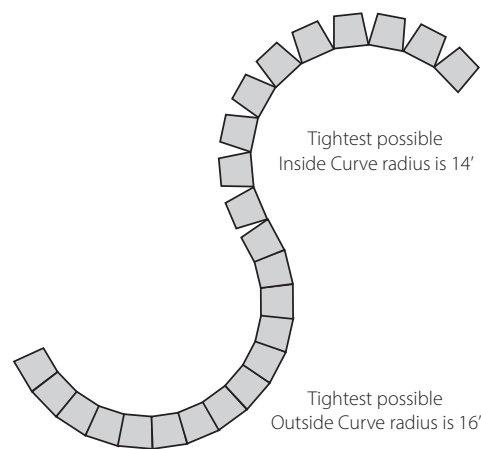
### 8 Foot Wall or Higher (Rib Rock)



### 6 Foot Wall (Rib Rock)



### Curves



**Note:** Site conditions may require Geogrid at 6'. Refer to site specific Engineering section

### Engineering

Oversize Rib Rock Landscape block can easily make walls up to 6 feet high. For walls over this height, geogrid and site specific engineering will be required. Terracing is another alternative to reach desired wall heights with little or no need for soil reinforcement. Engineering may still be required for local specifications and proper permitting.

*Engineering is available for oversize wall projects in the lower 48 states. Call a County Materials' representative at (800) 242-7733 for information.*



# RIB ROCK™

## Landscape Block

See our [Landscape Products Specifications Guide](#) for more information on product specifications, care & maintenance, installation, and more.

RIB ROCK™ Landscape Block

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**(800) 242-7733**  
**countymaterials.com**



Rib Rock Landscape Block – GRAY (Dry Stack Texture)

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Proud to be American based and  
American made since 1946

