

# KEYSTONE IDEABOOK



# INDEX

*This Keystone Ideabook features a wide-variety of real-life Keystone retaining wall projects. After nearly 20 years at the forefront of the industry, Keystone Retaining Wall Systems, Inc. continues to set the standard for excellence and innovation within the segmental retaining wall industry. Keystone represents the global benchmark in soil retention, erosion control and landscape systems. Holding over 50 patents, Keystone symbolizes cutting-edge design, performance and aesthetics.*

*Keystone partners with the best network of product developers, engineers, sales professionals and manufacturers in the business. They help ensure that Keystone offers the best in site solutions for residential, commercial, recreational, industrial and government applications. To learn more about the quality and value in Keystone Retaining Wall Systems products and services, please visit us on the web at [www.keystonewalls.com](http://www.keystonewalls.com) or call 800-747-8971.*

**PRODUCTS:**  
Keystone Standard - Series I & II .....2  
Keystone Compac - Series I & II .....3  
Keystone Keysystem I .....4  
Keystone Century Wall .....5  
Keystone Country Manor .....6

**APPLICATIONS:**  
Residential Development .....7  
Residential .....8  
Commercial .....9-10  
Industrial .....11  
Institutional .....12  
Parks & Recreation .....13  
Golf Courses .....14  
Highway & Roadway .....15-16  
Water .....17  
Amphitheaters .....18  
Bridges & Culverts .....19-20

**DETAILS:**  
Coping & Barriers .....21  
Signage .....22  
Corners .....23  
Curves .....24  
Steps & Stairs .....25-26  
Terraces .....27-28  
Straightface .....29-30  
Plantable Walls .....31  
Fences & Railings .....32  
Patterns & Accents .....33





# KEYSTONE STANDARD UNIT - Series I & II



*The industry-leading Keystone Standard unit is the preferred choice for tall walls and critical structures.*



*\* Size:*

- Series I - 8"h x 18"w x 21 1/2"d  
(200 x 450 x 550 mm)
- Series II - 8"h x 18"w x 18"d  
(200 x 450 x 450 mm)

*Exposed Face Area:*

- 1 sq. ft. - 8" x 18"

*\* Weight:*

- 105 lbs. (50 kg)

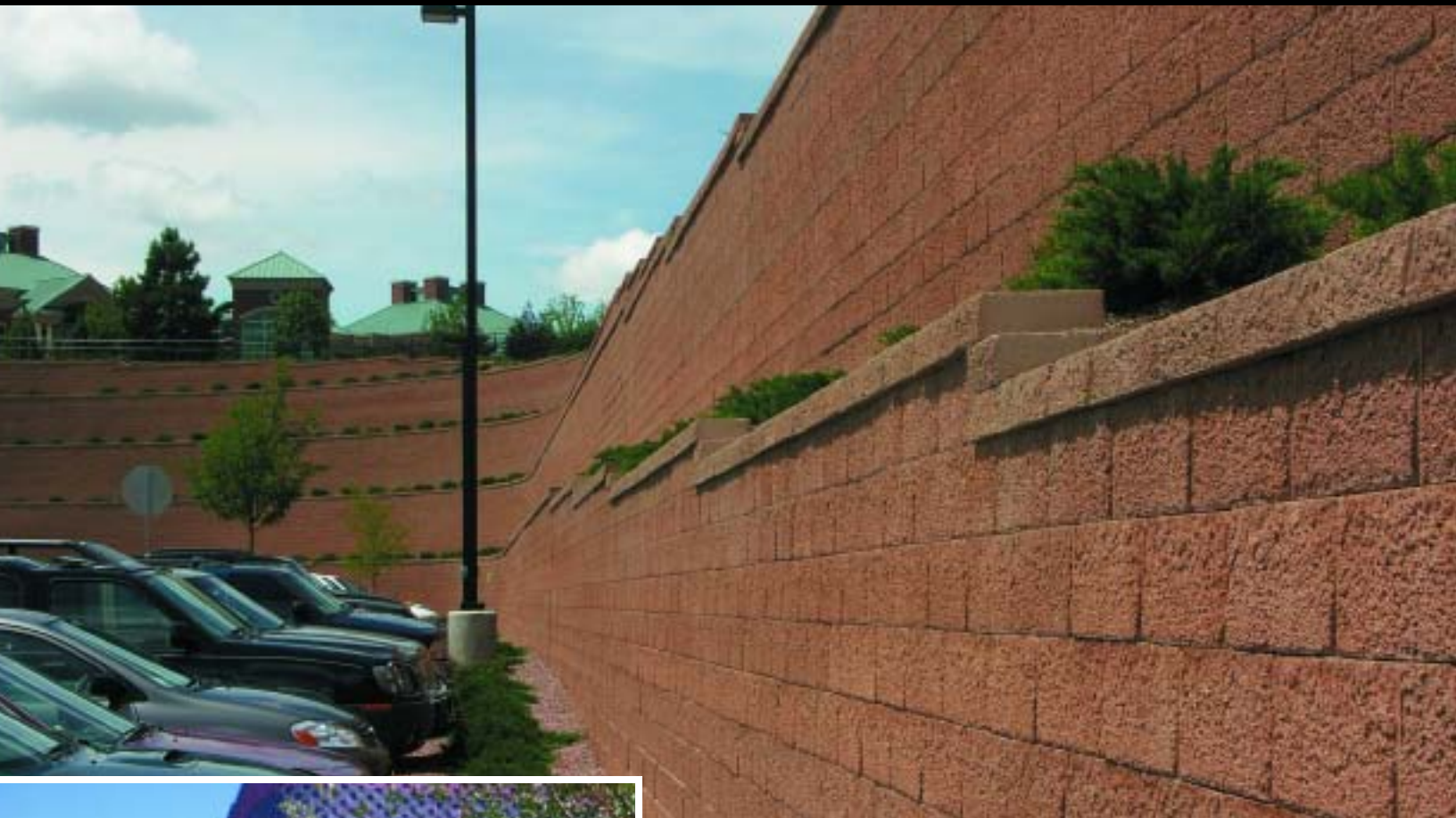
*\*Note: Unit colors, dimensions, weight, and availability may vary by manufacturer.*



*Products*



# KEYSTONE COMPAC UNIT - Series I & II



*The Keystone Compac offers outstanding structural performance in a lightweight, space-saving design – perfect for tighter radius curves and corners.*



\*Size:  
• 8"h x 18"w x 12"d  
(200 x 450 x 300 mm)

Exposed Face Area:  
• 1 sq. ft. - 8" x 18"

\*Weight:  
• 85 lbs. (39 kg)

\*Note: Unit colors, dimensions, weight, and availability may vary by manufacturer.

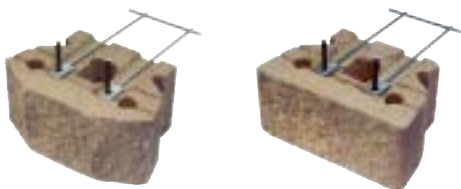
*Products*



# KEYSTONE KEYSYSTEM I™



*The high-performance Keystone Keysystem I combines 4000 PSI units, high-strength fiberglass pins, and steel reinforcement to meet the highest loading requirements often found in heavy construction and highway projects.*



- \* Size:  
• 8"h x 18"w x 12"d  
(200 x 450 x 300 mm)

- Exposed Face Area:  
• 1 sq. ft. - 8" x 18"

- \* Weight:  
• 85 lbs. (39 kg)

*\*Note: Unit colors, dimensions, weight, and availability may vary by manufacturer.*





# KEYSTONE CENTURY WALL™



*Keystone Century Wall has the ability to support heavy loading conditions and offers the appearance of random-pattern, natural stone walls.*



\*Large unit  
8"h x 12"d x 18"w  
(200 x 300 x 450mm)  
93 lbs. (42 kg)



\*Medium unit  
8"h x 12"d x 11"w  
(200 x 300 x 280mm)  
58 lbs. (26 kg)



\*Small unit  
8"h x 12"d x 7"w  
(200 x 300 x 180mm)  
37 lbs. (17 kg)



\*90° Corner unit  
Available in left and right  
8"h x 12"d x 16"w  
(200 x 300 x 400mm)  
78 lbs. (35 kg)

*\*Note: Unit colors, dimensions, weight, and availability may vary by manufacturer.*



*Products*



# KEYSTONE COUNTRY MANOR®



*Keystone Country Manor offers the look of old-world stone walls and the strength of modular, pin-connected technology.*



\*6"h x 10"d x 16"/14"w  
(150 x 250 x 400/350mm)  
60 lbs. (27 kg)



\*6"h x 10"d x 12"/10"w  
(150 x 250 x 300/250mm)  
40 lbs. (18 kg)



\*6"h x 10"d x 12"/12"w  
(150 x 250 x 300/300mm)  
45 lbs. (20 kg)  
(Two smooth ends for  
vertical stacking capability)



\*6"h x 10"d x 10"/8"w  
(150 x 250 x 250/200mm)  
45 lbs. (20 kg)



\*6"h x 10"d x 8"/6"w  
(150 x 250 x 200/150mm)  
35 lbs. (16 kg)



\*6"h x 10"d x 6"/4"w  
(150 x 250 x 150/100mm)  
25 lbs. (11 kg)

*\*Note: The number and size of the units in the Keystone Country Manor System vary by region. The most common configurations are the 3 piece, 5 piece, and 6 piece systems. Please contact your local representative for further details. Unit colors, dimensions, weight, and availability may vary by manufacturer.*



Keystone Country Manor Cap Unit  
\*3"h x 12"d x 14"/8"w  
(75 x 300 x 355/200mm)  
30 lbs. (14 kg)



# RESIDENTIAL DEVELOPMENT

*Keystone can help your development convey a feeling of quality, craftsmanship and character.*





# RESIDENTIAL

*Homeowners appreciate Keystone's wide variety of products, finishes, colors and sizes.*





# COMMERCIAL





*Keystone products and design services help  
create successful commercial projects.*





# INDUSTRIAL

*Keystone takes pride in its industry-leading track record of success with industrial projects.*





# INSTITUTIONAL

*Keystone is a trusted name in retaining wall solutions for schools, hospitals, and public buildings.*





# PARKS & RECREATION

*Keystone's design flexibility makes it the easy choice for playground and park designers.*

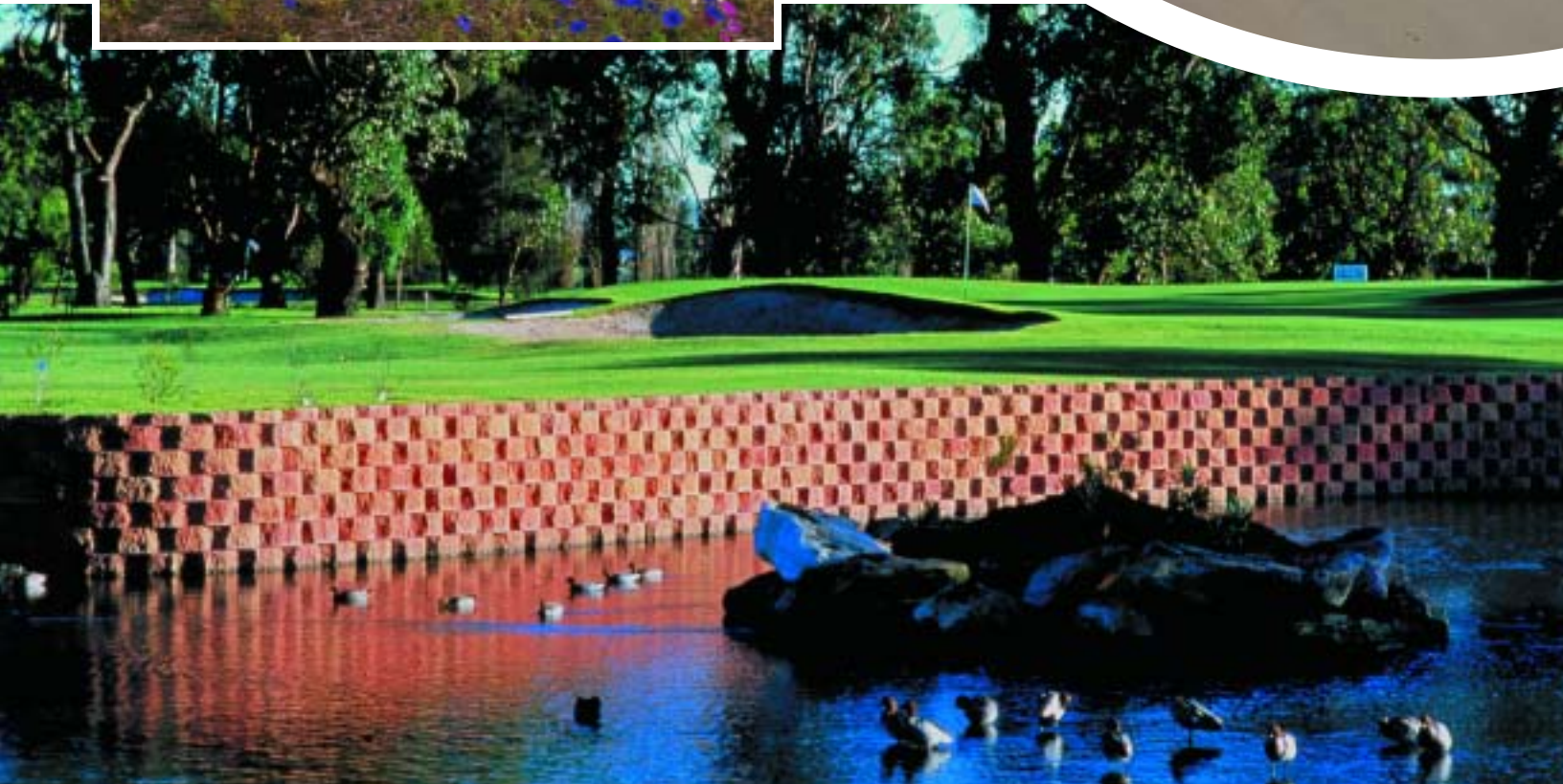


*Applications*



# GOLF COURSES

*Keystone provides an aesthetically pleasing solution for today's golf courses.*





# HIGHWAY & ROADWAY



*Applications*



*Keystone's versatility and heavy-loading capability make it the first choice for transportation projects.*





# WATER

*Keystone's advanced technology lends itself perfectly to water incorporated applications.*





# AMPHITHEATERS

*Keystone terrace structures become beautiful amphitheater applications.*





# BRIDGES & CULVERTS





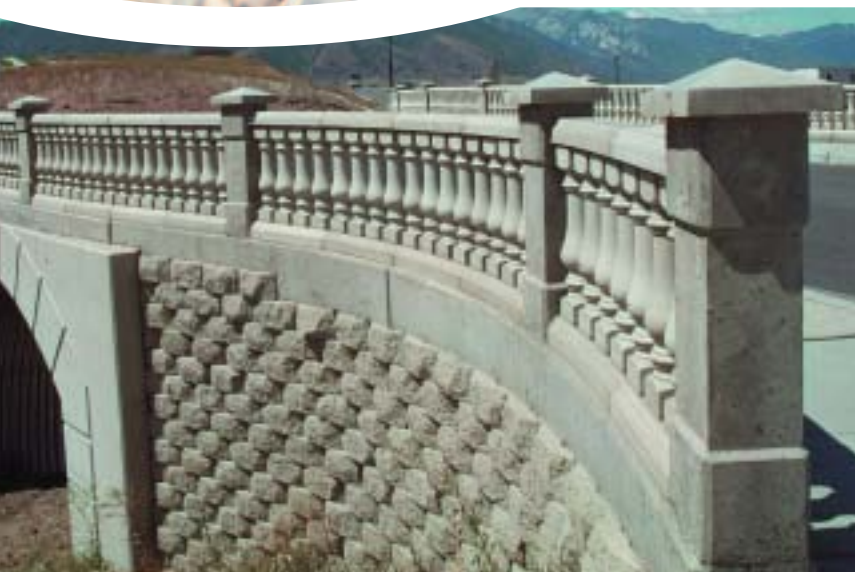
*Keystone products coordinate easily with a variety of materials on bridge and culvert applications.*





# COPINGS & BARRIERS

*Keystone walls support many types of coping options including concrete and Jersey barriers.*





# SIGNAGE

*Keystone provides a bold foundation for signage, communicating a feeling of quality and strength.*





# CORNERS

*Several Keystone products can add to impressive wall designs with clean 90° corner details.*



*Details*



# CURVES

*Keystone units are engineered to create beautiful, sweeping curves that blend with the landscape.*





# STEPS & STAIRS



*Details*



*From residential to commercial projects, Keystone provides aesthetically-pleasing step solutions.*





# TERRACES



*Details*

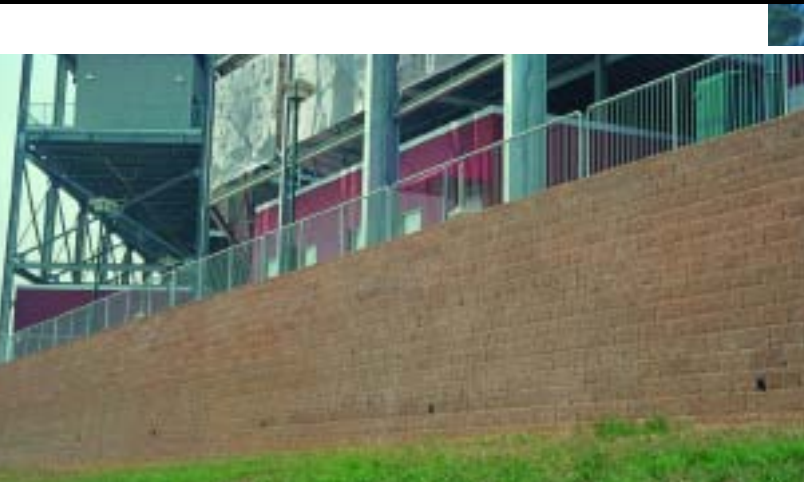


*Keystone has provided successful solutions  
for a wide variety of terrace projects.*



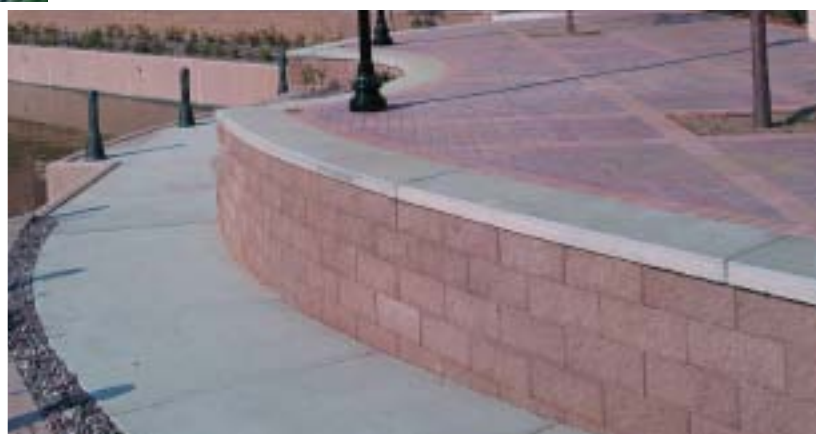


# STRAIGHTFACE





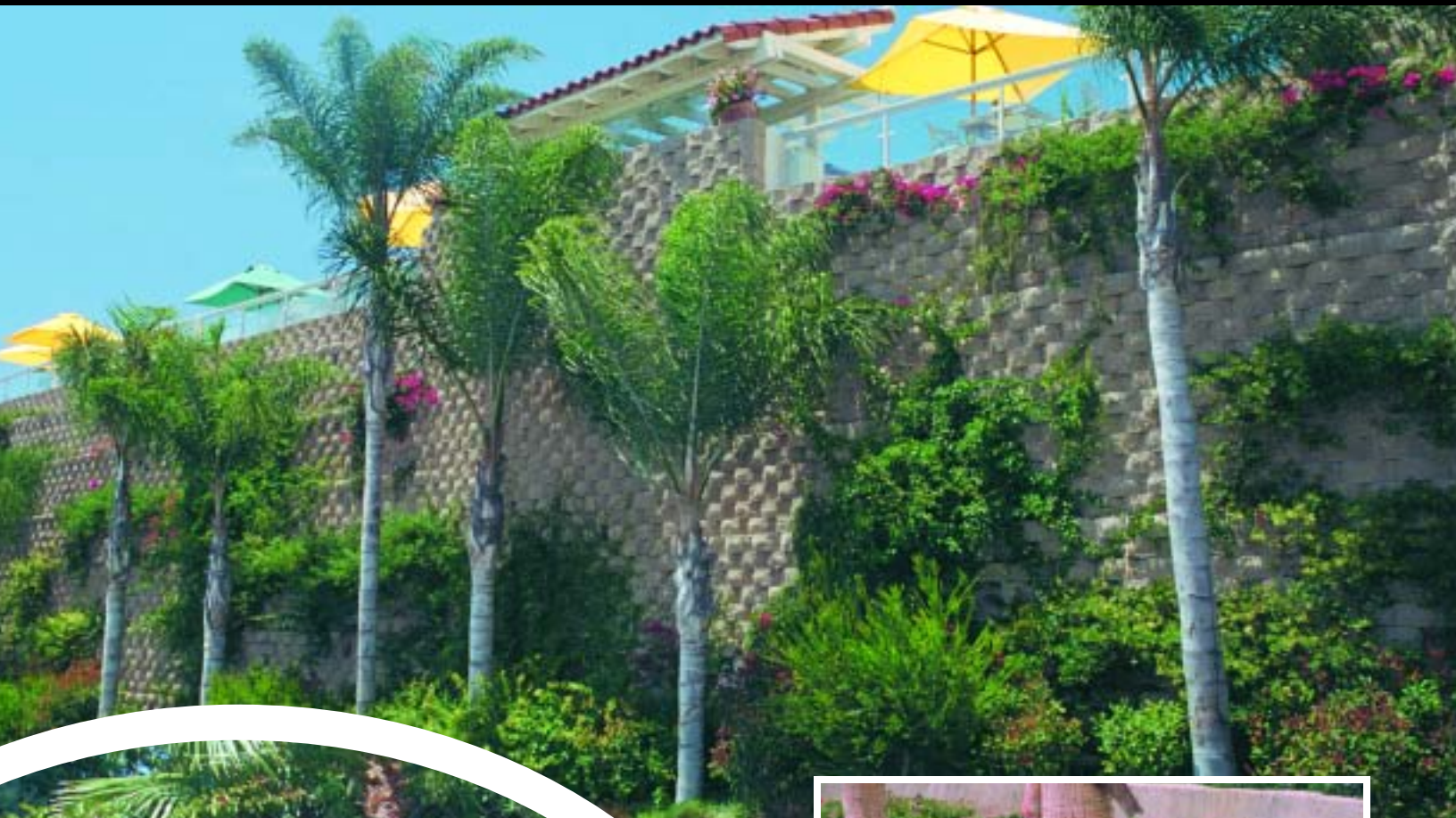
*Keystone's straightface products provide a classic, clean and smooth finish.*





# PLANTABLE WALLS

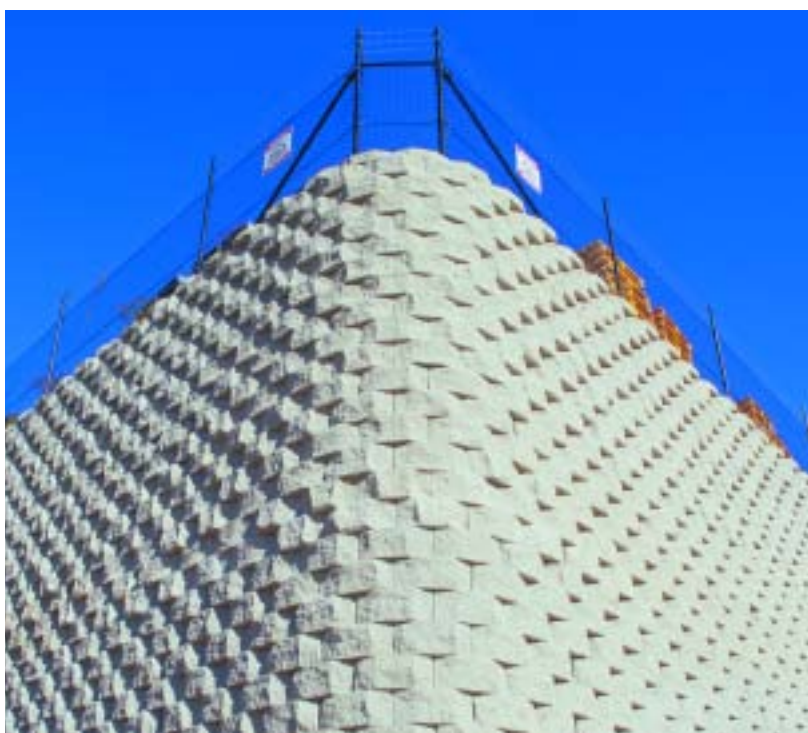
*Keystone plantable units provide a creative option by bringing the greenscape into the wall itself.*





# FENCES & RAILINGS

*Keystone walls in combination with fences/railings provide an extra measure of safety.*





# PATTERNS & ACCENTS

*A variety of Keystone product colors and textures give wall designers new creative options.*





# KEYSTONE AT YOUR SERVICE!

Since introducing our first concrete segmental retaining wall products to the marketplace, Keystone has been a leader in site solutions and soil retention methods. Our focus is to provide customers with solutions to successfully complete their projects with our products. We not only offer superior products, but outstanding support services as well.

## *Additional Planning Resources*

Keystone offers specific planning and design resources for our product line. The most extensive resource is the *Keystone Construction Manual*. This manual provides specifications and installation guidelines for the patented Keystone fiberglass pin system and several Keystone products. Other planning and construction resources include:

- *Keystone Country Manor Design and Construction Manual*- This piece offers detailed product information, specifications, design charts, installation tips and project ideas for Keystone Country Manor.
- *Keystone Century Wall: Timeless Beauty*- This eight-page brochure includes Keystone Century Wall photographs, product line specifications, installation steps and design charts.

## *Additional Keystone Product Information*

Keystone offers additional product information on all of the products featured in this publication. The *Keystone All Products Marketing Brochure* describes our complete product line, the Keystone patented fiberglass pin system and various applications. For fast access to product brochures, images, installation tips and more, visit us online at [www.keystonewalls.com](http://www.keystonewalls.com).

## *Keystone Online*

The Keystone website, [www.keystonewalls.com](http://www.keystonewalls.com), is an interactive resource offering Keystone product information and marketing tools. This site is a one-stop source for all the Keystone information you need, with individual portals for designers, contractors, and homeowners. The website also offers information about our unique Keystone retaining wall design software.

For more information on specific Keystone products and services call 800-747-8971.



Keystone Century Wall Brochure



Keystone Construction Manual



Keystone All Products Marketing Brochure

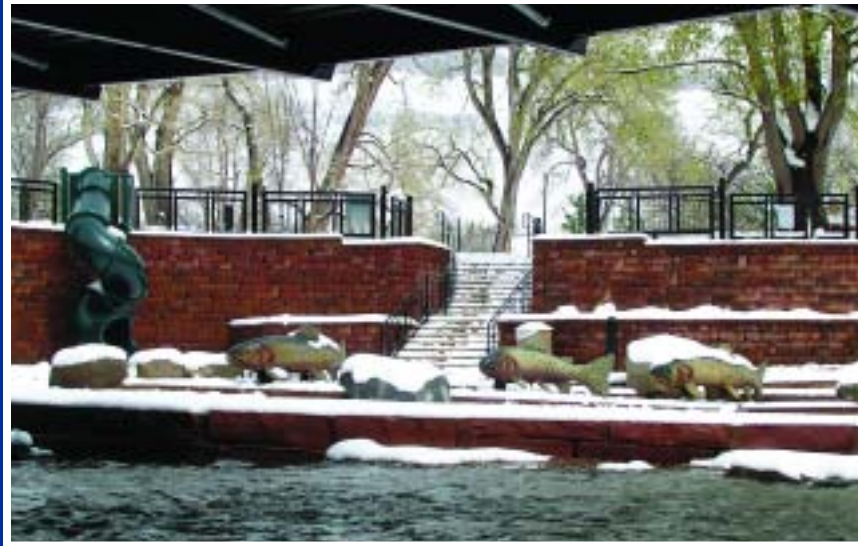


Keystone Country Manor Design and Construction Manual



Keystone Website: [www.keystonewalls.com/home](http://www.keystonewalls.com/home)





We reserve the right to improve our products and make changes in the specifications and design without notice. The information contained herein has been compiled by KEYSTONE and to the best of our knowledge, accurately represents the KEYSTONE product use in the applications which are illustrated. Final determination of the suitability for the use contemplated and its manner of use are the sole responsibility of the user.



*Retaining Excellence*

DISTRIBUTED BY