

# **PAVER FINISHES** & APPLICATIONS

#### **Finishes**



#### Standard (smooth)

Unit surfaces and micro-chamfers are carefully molded using a highquality precision machined steel shoe assembly which creates units with an extremely smooth surface and precision detailed chamfer.



#### **Antiqued**

Units are molded to form specific surface and side textures that are processed through tumbling equipment, imparting a distressed or aged appearance.



#### **Sand Blast**

Exposes the surface of the paving unit to reveal the natural beauty of the aggregates and pigmentation.



#### **Pedestrian**

Designated for areas that are primarily for pedestrian applications including commercial plazas that may require occasional access for emergency or maintenance vehicles, as well as residential driveways.



#### **Occasional Heavy Vehicles**

Designated for vehicular areas, parking lots, and roadways where limited heavy vehicles are anticipated daily such as large delivery trucks or garbage trucks.



#### **Light Vehicles**

Designated for commercial vehicular areas, access ways, and parking lots where only cars and light trucks are anticipated. Heavy vehicles should have limited access and use.



## **Frequent Heavy Vehicles**

Designated for vehicular areas, parking lots, and roadways where heavy vehicles are a regular component of the daily traffic volume.

Paver application icons are general recommendations. Site conditions and pavement cross section must be considered. Paver application icons are based on placement over unbound aggregates for setting beds, base and subbase.

MODULINE SERIES® VEHI	MODULINE SERIES® VEHICULAR & ARCHITECTURAL PAVERS														
				APPLIC	ATIONS		ADA*	MECHANICAL INSTALL		FINISHES		CHANGED	SQ. FT.	D00 DED	PALLET
UNITS	THICKNESS	SIZE	<b>i</b>				F		Standard	Standard Sand Blast Antiqued		CHAMFER WIDTH	PER PALLET	PCS. PER PALLET	WEIGHT (LBS)
4" x 18"	80 mm	4" x 18"	80 mm				<b>√</b>		<b>√</b>	<b>✓</b>		3 mm	72	144	2,592

DIMENSIONS™	SERIES VE	HICUL	AR & A	RCHIT	ECTU	RAL PA	AVERS									
					APPLIC	ATIONS		ADA*	MECHANICAL INSTALL		FINISHES		CHAMEED	SQ. FT.	DOC DED	PALLET
UNITS		THICKNESS	SIZE	Ä				9		Standard	Sand Blast	Antiqued	CHAMFER WIDTH	PER PALLET	PCS. PER PALLET	WEIGHT (LBS)
• • •	Dimensions <sup>™</sup> 6	60 mm	3" x 6" 6" x 6" 6" x 9"	60 mm				<b>√</b>		<b>√</b>		<b>✓</b>	3 mm	120	480	3,125
<b>*</b> • • •	Dimensions <sup>™</sup> 12	60 mm	6" x 12" 12" x 12" 18" x 12"	60 mm				<b>✓</b>		$\checkmark$			3 mm	120	120	3,516
	Dimensions™ 18	60 mm	18" x 9" 18" x 18" 18" x 27"	60 mm				<b>√</b>		<b>√</b>			3 mm	112.5	50	3,075
	Dimensions™ Accent	60 mm	6" x 9"	60 mm				<b>✓</b>		$\checkmark$			3 mm	120	320	3,232
	3" x 9"	80 mm	3" x 9"					<b>√</b>		$\checkmark$			3 mm	90	-	-
	3" x 12"	60 mm 80 mm 101.6 mm	3" x 12"	60 mm	80 mm	101.6 mm		<b>√</b>		<b>√</b>	<b>√</b>		3 mm	110 (60 mm) 88 (80 mm) 66 (101.6 mm)	440 (60 mm) 352 (80 mm) 264 (101.6 mm)	2,915 (60 mm) 3,168 (80 mm) 2,858 (101.6 mm)
•	6" x 6"	60 mm 80 mm 101.6 mm	6" x 6"	60 mm	80 mm	80 mm		<b>✓</b>		<b>√</b>	<b>√</b>	<b>√</b>	3 mm	120 (60 mm) 96 (80 mm) 72 (101.6 mm)	480 (60 mm) 384 (80 mm) 288 (101.6 mm)	3,288 (60 mm) 3,456 (80 mm) 3,168 (101.6 mm)
	6" x 9"	80 mm	6" x 9"					<b>✓</b>					3 mm	90	240	3,240
	6" x 12"	60 mm 80 mm 101.6 mm	6" x 12"	60 mm	80 mm			<b>✓</b>		$\checkmark$	<b>√</b>		3 mm	120 (60 mm) 96 (80 mm) 72 (101.6 mm)	240 (60 mm) 192 (80 mm) 144 (101.6 mm)	3,240 (60 mm) 3,456 (80 mm) 3,168 (101.6 mm)

Interlocking pavers can be used for a variety of different vehicular applications. Appropriate shape and thickness is based on project-specific conditions including type of loading, base design, and subgrade conditions. It is recommended that you consult a Belgard representative in your area before specifying products for vehicular applications.

DIMENSIONS™ SERIES VI	HICUL	AR & A	RCHIT	ECTU	RAL PA	AVERS	CONT	INUED							
				APPLIC	ATIONS		ADA*	MECHANICAL INSTALL		FINISHES		CHAMEED	SQ. FT.	DCC DED	PALLET
UNITS	THICKNESS	SIZE	Ä				E		Standard	Sand Blast	Antiqued	CHAMFER WIDTH	PER PALLET	PCS. PER PALLET	WEIGHT (LBS)
12" x 12"	60 mm 80 mm 101.6 mm	12" x 12"	60 mm	80 mm			<b>√</b>		<b>√</b>	<b>√</b>		3 mm	120 (60 mm) 96 (80 mm) 72 (101.6 mm)	120 (60 mm) 96 (80 mm) 432 (101.6 mm)	3,288 (60 mm) 3,456 (80 mm) 3,168 (101.6 mm)
12" x 18"	60 mm	12" x 18"	60 mm				<b>✓</b>		$\checkmark$			3 mm	120	80	3,288
18" x 24"	60 mm	18" x 24"	60 mm				<b>✓</b>		$\checkmark$			3 mm	120	40	3,288
24" x 24"	60 mm	24" x 24"	60 mm				<b>√</b>					3 mm	80	20	2,160
24" x 30"	60 mm	24" x 30"	60 mm				<b>✓</b>		<b>√</b>			3 mm	100	20	2,700

# PAVER AVAILABLE COLORS

## **Dimensions Single Piece**





\* Light colored paver has an SRI value of  $\ge 29$  and/or an SR value of  $\ge 0.33$ 

## **Dimensions 6, 12 & 18**



Amber Beige





Avondale (Also available in 6 x 9) (Also available in 6 x 9)



Belgian Stone\*\*



(Only available in 18)

## **Dimensions Antiqued**



Aspen

Avondale



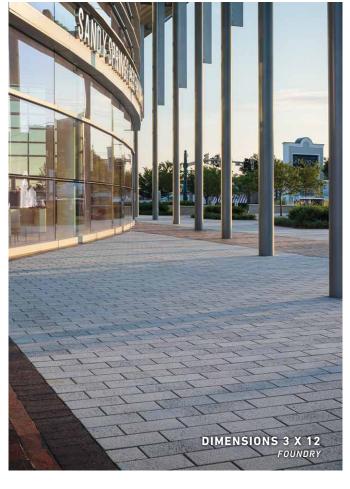




Carriage House







6 COMMERCIAL PRODUCT OFFERING LOWER SOUTHEAST | GA & SOUTH AL 7 \*\* Swatch represents product color only, not surface texture, dimension or shape.

VEH	ICUL	AR &	ARCHITECTUR	KAL PAV	ERS (CC	JNTINU	JED)											
							APPLIC	ATIONS		ADA*	MECHANICAL INSTALL		FINISHES			SQ. FT.		PALLET
UNITS				THICKNESS	SIZE	À				F		Standard	Sand Blast	Antiqued	CHAMFER WIDTH	PER PALLET	PCS. PER PALLET	WEIGHT (LBS)
			Belgian Cobble <sup>°</sup>	60 mm	Variable x 23/8"	60 mm						<b>√</b>		<b>√</b>	N/A	68	320	1,640
	(		Brooklyn™	60 mm	3" x 9"	60 mm									N/A	103.13	-	2,805
•			Cambridge Cobble°	60 mm	3" x 6" 6" x 6" 6" x 9"	60 mm						<b>√</b>		<b>√</b>	Round Chamfer	126	528	3,310
			Cambridge Cobble <sup>®</sup> Border	60 mm	6" x 9"	60 mm						<b>✓</b>		<b>√</b>	Round Chamfer	115	306	3,310
			Holland Stone	60 mm 80 mm	4" x 8"	60 mm	80 mm	80 mm	80 mm	<b>✓</b>	80 mm	<b>√</b>	<b>✓</b>	<b>√</b>	7 mm	120 (60 mm) 96 (80 mm)	540 (60 mm) 432 (80 mm)	3,120 (60 m 3,456 (80 m
			Holland Stone ADA Truncated Dome	60 mm	4" x 8"	60 mm				<b>√</b>		<b>√</b>			7 mm	120	540	3,240
			Lafitt <sup>®</sup> Tile	30 mm	7½6" x 3½6" 7½6" x 7½6" 7½6" x 105%"	30 mm				<b>√</b>		<b>√</b>		<b>√</b>	N/A	170	486	2,295
	4		Mega-Arbel°	60 mm	15" x 21"	60 mm						<b>✓</b>			N/A	104.4	-	2,925
	•		Origins <sup>™</sup> 6	60 mm	3" x 6" 6" x 6" 6" x 9"	60 mm				<b>✓</b>		<b>√</b>			3 mm	120	480	3,125
•			Origins™ 12	60 mm	12" x 6" 12" x 12" 12" x 18"	60 mm				<b>√</b>		<b>√</b>			3 mm	120	-	3,516
<b>&gt;</b> <			Origins <sup>™</sup> 18	60 mm	18" x 9" 18" x 18" 18" x 27"	60 mm				<b>√</b>		<b>√</b>			3 mm	112.5	50	3,075
	(		Origins <sup>™</sup> Accent	60 mm	6" x 9"	60 mm				<b>√</b>		<b>√</b>			3 mm	120	320	3,232
> V			Papyrus <sup>™</sup> 18	60 mm	18" x 9" 18" x 18" 18" x 27"	60 mm				<b>✓</b>					3 mm	112.5	50	3,038

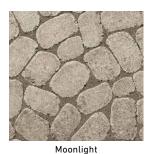
<sup>\*</sup> May be Suitable for ADA applications. Always evaluate site-specific uses to ensure surface suitability. Product installation and surface maintenance influence compliance with ADA Standards for Accessible Design Section 302 Floors or Ground Surfaces.

Tumbling or antiquing pavers can also create surface or edges that may make the product unsuitable for ADA applications.

# PAVER AVAILABLE COLORS

## **Belgian Cobble**





## Brooklyn





**Cambridge Cobble** 









## **Holland Stone**









## **Holland Stone ADA**





Red\* Charcoal\*

## **Lafitt Tile 30mm**





Mega-Arbel





Origins 6, 12 & 18









Papyrus 18





Scandina Gray













PERMEABLE PAVER	RS																	
				APPLIC	ATIONS		ADA*	MECHANICAL INSTALL		FINI	SHES		MANUF.	%	CHAMFER	SQ. FT.	PCS. PER	PALLET
UNITS	THICKNESS	SIZE	Ä		[-B		F		Standard	Ground Face	Sand Blast	Antiqued	JOINT WIDTH	SURFACE OPENING	WIDTH	PER PALLET	PALLET	WEIGHT (LBS)
AQUALINE™ SERIES																		
4½" x 9"	80 mm	4½" x 9"	80 mm	80 mm	80 mm	80 mm	<b>✓</b>	<pre>     ** (special order)</pre>	<b>✓</b>			<b>✓</b>	10 mm	10%	3 mm	90	320	3,100
Ashlar 3-Piece (special order)	80 mm	4½" x 9" 4½" x 4½" 9" x 9"	80 mm	80 mm	80 mm	80 mm	<b>✓</b>	(special order)	<b>✓</b>			<b>✓</b>	10 mm	12%	3 mm	90	N/A	N/A
9" x 9" L-Stone (special order)	80 mm	9" x 9" L-Stone	80 mm	80 mm	80 mm	80 mm	<b>✓</b>	(special order)	<b>✓</b>				7 mm	7%	3 mm	90	240	3,240
ADDITIONAL PRODUCT LINES	'									,		<u>'</u>			,			
Eco Urbana™	80 mm	3 <sup>1</sup> 5%" x 7%" 7%" x 7%" 7%" x 11 <sup>1</sup> 3%"	80 mm	80 mm			<b>✓</b>	(special order)	<b>✓</b>				up to 10 mm	3%	N/A	92	216	3,200

CONCRETE GRID P.	AVEMEN	TS													
				APPLIC	CATIONS	ADA	MECHANICAL INSTALL		FINIS	SHES		% SURFACE	SQ. FT.	PCS. PER	PALLET
UNITS	THICKNESS	SIZE	(X)			E		Standard	Standard Ground Face Sand Blast Antiqued		OPENING	PER PALLET	PALLET	WEIGHT (LBS)	
Turfstone™	80 mm	15¾" x 235⁄e"	80 mm					<b>√</b>				40%	133	67	2,832

\*\* Excluding antiqued finish

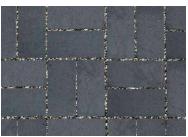
<sup>\*</sup> May be Suitable for ADA applications. Always evaluate site-specific uses to ensure surface suitability. Product installation and surface maintenance influence compliance with ADA Standards for Accessible Design Section 302 Floors or Ground Surfaces. Tumbling or antiquing pavers can also create surface or edges that may make the product unsuitable for ADA applications.

# PERMEABLE AND GRID PAVER STANDARD COLORS

## Aqualine 4.5 x 9



Avondale (Special Order)



Graphite (Special Order)



**Eco Urbana** 



en Avondale





Gray-Granite

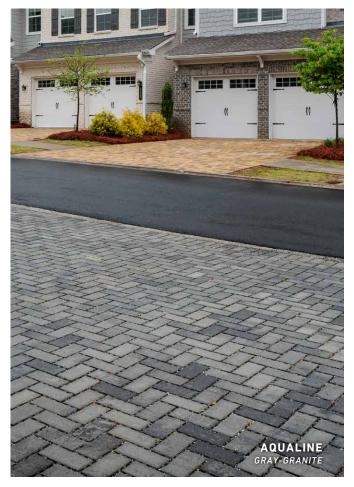
## Turfstone



Gray







PORC	ELAIN PA	VERS						
				ADA	PEDESTAL	SQ. FT.	PCS. PER	PALLET
UNITS		THICKNESS	SIZE	F	APPLICATION	PER PALLET	PALLET	WEIGHT (LBS)
	Foundation	3/4"	12" x 24"	<b>√</b>	<b>✓</b>	303.6	-	2807
	Foundation	3/4"	24" x 24"	<b>√</b>	<b>✓</b>	275.04	-	2533.8
	Genoa	3/4"	24" x 24"	<b>√</b>	<b>√</b>	275.04	-	2533.8
	Noon	3/4"	12" x 48"	<b>√</b>	<b>✓</b>	279	40	1,480
	Travertini Cross Cut	3/4"	24" x 24"	<b>√</b>	<b>✓</b>	232.5	60	2,160
	Travertini Vien Cut	3/4"	24" x 48"	<b>√</b>	<b>✓</b>	271.25	35	2,160
	Quarziti 2.0	3/4"	24" x 24"	✓	<b>✓</b>	232.5	60	2,160





# PORCELAIN PAVER AVAILABLE COLORS

#### **Foundation**





Amber Beige

Scandina Gray

## Genoa





Blanco

Crema

### Noon







Daylight NN 01 NAT – V4

Ember NN 02 NAT – V4

NN 03 NAT – V4

18 COMMERCIAL PRODUCT OFFERING LOWER SOUTHEAST | GA & SOUTH AL 19

## **ROOFTOP PEDESTALS**

Possibilities are endless when designing and building plaza decks using Belgard Commercial Pedestals. The pedestal system's elevation range of 1/8" - 36" allows for building plaza decks over almost any sloping or difficult surface.

Building plaza decks over occupied space has never been easier. The unique screw-to-adjust feature eliminates tedious and time-consuming installation often associated with constructing level decks over sloping surfaces. Construction crews quickly level each plaza paver by adjusting pedestal height, even while loaded.

Future access to waterproofing entails simply removing specific plaza pavers. Pedestal adjustments within the allowed range are accomplished by merely adjusting pedestal height and you're done – saving time and money.

#### **SPECIFICATIONS**

- Supports up to 1000 lbs.
- Maximum elevation up to 36" using couplers and braces
- Impervious to water, mold & freeze-thaw
- Preassembled
- · Packaged in weather-resistant boxes
- Contains 20% post-industrial recycled material
- Engagement "bumps" warn of over-extension

#### **RESOURCES AVAILABLE**

- CAD details
- Specifications
- Technical cut sheets
- Maintenance guide
- · Videos: planning, installation & more
- Take-off assistance
- Samples available
- Technical assistance
- · Customer service





Model SE0
Adjusts from 11/4"- 11/2"



Model SE1
Adjusts from 1½"- 2"



Model SE2
Adjusts from 2"- 3"



Model SE3
Adjusts from 3"- 43/4"



Model SE4
Adjusts from 4¾" - 6¾"



Model NM1
Adjusts from 1"- 1½"



Model NM2 Adjusts from 1½"- 2¾"



Model NM3
Adjusts from 21/3"- 4"



Model NM4 Adjusts from 3½"- 6⅓"



Model NM5 Adjusts from 6" - 101/2"



Model PR1 Adjusts from 1.2"- 2.55"

Model PR2 Adjusts to 6.1"

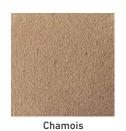
Model PR3 Adjusts to 16"

	MODEL SE SUPPORTS	MODEL NM SUPPORTS	PEDESTAL PRIME SUPPORTS
Self Leveling Head	<b>√</b>		✓
Fixed Head	<b>√</b>	<b>√</b>	✓
Adjustable	<b>√</b>	<b>√</b>	✓
Extendable w/ Coupler	✓	✓	✓
Adjustment Key	<b>√</b>	<b>√</b>	✓
Locking IPE Pins	✓	✓	✓
Recycleable (LEED)	$\checkmark$	<b>√</b>	<b>√</b>
Loading Capacity	<b>√</b>	✓	✓
Integrated Extension Coupler			✓

20 COMMERCIAL PRODUCT OFFERING NOTE: Contact your local Belgard Representative for information on additional pedestals and accessories available. LOWER SOUTHEAST | GA & SOUTH AL 21

ROOFTOP PAVERS & ACC	CESSORIES								
					FINISHES		PEDESTAL		WEIGHT
UNITS	THICKNESS	SIZE	MATERIAL	Smooth	Shot Blast	Diamond	APPLICATION	PCS. PER PALLET	PER SQ. FT. (LBS)
ROOFTOP PAVERS									
Classic Plaza Slab	17/6"	24" x 24"	Concrete	✓	✓	<b>✓</b>	<b>✓</b>	Varies 24-25 Contact Belgard Representative for info	23
Porcelain Plaza Pavers	3/4"	See page 14	Porcelain	<b>√</b>			<b>✓</b>	-	-
Wood Plaza Paver	1.5"	24" x 24" 24" x 48"	lpe Wood	<b>√</b>			<b>√</b>	-	5.56
ACCESSORIES									
Cubes & Cube Tops (Made to order, custom sizes available)	-	24" x 24" x 16½" 48" x 24" x 16½"	Ipe Wood or Powder Coated Aluminum	<b>√</b>			<b>✓</b>	-	-
Pedestals - Fixed Height	-	½", ½", ¾" height	-				<b>✓</b>	100 pcs per box	-
Pedestals - Adjustable	-	11⁄4" – 36" height*	-				<b>√</b>	30 pcs per box	-

## Classic Plaza Slab Colors



Charcoal









Limestone









\* Higher heights require extension couplers. Additionally, heights over 24" require bracing.

SEGMENTAL RETAIN	VING '	WALLS	s (SR	W)															
		UNIT SIZE		CONNEC	TION TYPE		SORIES PARATELY)		TEXTURE			F	ACE STYLE	S		BATTER/	SQ. FT.	PCS. PER	PALLET
UNITS	Height	Width	Depth	Block	Other	Column/ Corner Unit	Сар	Sculpted	Split	Tumbled	Straight II	Beveled	Virtual Joint	Victorian	Stone Cut	SETBACK	PER PALLET	PALLET	WEIGHT (LBS)
AB° Classic	8"	18"	12"	Front Lip			<b>✓</b>		<b>√</b>		<b>✓</b>					6°	36	36	3,132
AB Metropolitan™	8"	18"	12"	Front Lip			<b>✓</b>				<b>√</b>					6°	-	36	-
Diamond Pro*	8"	18"	12"	Rear Lip		✓	<b>✓</b>		<b>√</b>		<b>✓</b>					7.1°	48	48	3,874
Diamond Pro® PS (special order)	8"	18"	12"		Fiberglass Pins	<b>√</b>	<b>✓</b>		$\checkmark$		<b>√</b>					1.7° or 7.1°	48	48	3,874
Highland Stone®	6"	17¾"	9"	Rear Lip					$\checkmark$						<b>✓</b>	10.6°	44.5	60	3,300
Mega Tandem™ 3-in-1 Wall System (special order)	12"	24"	3"		41", 22" & 7" Polypropylene Connectors		<b>✓</b>	<b>✓</b>								2.4°	96	48	3,050

SPECIALTY PRODUCTS		
PRODUCT	SIZE	PALLET INFORMATION
Anglia Edger°	5¼" x 8½" x 8" 5½" x 10½" x 8" 5½" x 15½" x 8" 5½" x 18" x 8"	60 units per pallet
Eastwood Coping 60mm	4" x 9" x 2%ε"	336 units per pallet
Landings <sup>™</sup> Step Unit	6" x 48" x 18"	2 units per pallet
Fountainhead Remodel Coping	4" x 9" x 2¾s"   4" drop	336 units per pallet
U Start Base Block°	Full Unit = 187/16" x 12" x 3½" As Laid Unit = 1611/16" x 12" x 3½"	56 units per pallet

CAPS & CORNERS		
PRODUCT	SIZE	PALLET INFORMATION
AB* Cap	4" x 18" x 12"	60 units per pallet
AB Metropolitan™ Cap	4" x 18" x 12"	60 units per pallet
AB* Classic Corner	8" x 8" x 16"	54 units per pallet
AB Metropolitan™ Corner	8" x 8" x 16"	54 units per pallet
Diamond Pro* Cap	4" x 18" x 12"	64 units per pallet
Diamond Pro* Corner	8" x 18" x 9"	40 units per pallet
Tandem™ Cap	24" x 15" x 31/4"	32 units per pallet
Tandem™ Column Cap	3¼" x 24" x 24"	16 units per pallet

# SEGMENTAL RETAINING WALL AVAILABLE COLORS

## **AB Classic**







**AB Metropolitan** 







Diamond Pro









## Diamond Pro PS\*









Mega Tandem\*

















# SPECIALTY PRODUCT AVAILABLE COLORS

## **Anglia Edger**





Cotsword Mist

Gascony Tan

## **Marina Coping**







Aspen

Graphite

## **Landings Step Unit**







Blue Stone

Moonlight

Desert Tan

## Fountainhead Remodel Coping

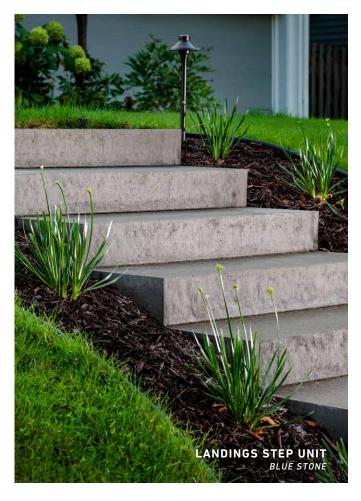
















# INSTALLATION, RESTORATION & PROTECTION

#### JOINTING PRODUCTS



The smart choice for everyday installations



High-performance. the only real no haze,



No compaction - true alternative to mortar, stone dust & polymeric stone dust



Porcelain paver jointing sand



Multi-weather jointing compound

#### STAIN REMOVERS



Organic stain remover



Paint, tar & rubber stain remover



Rust stain

SEALERS



Dirt & grease



Pro-grade oil & grease remover

## CLEANERS



Paver restorer removes haze created by some polymeric sands



Paver Prep dislodges efflorescence and





Natural color with matte finish



Enhanced color with matte finish



Natural color with satin finish



Enhanced color with gloss finish

#### ADHESIVES



Hardscape foam adhesive



Vertical hardscape adhesive



Polyurethane adhesive



ACCESSORIES



Panel Base System

Spacers

## **PROFESSIONAL SUPPORT**

#### **ENVIRONMENTAL SOLUTIONS**

Belgard consultants can work with your team to develop the best PICP system design or retaining wall configuration to control runoff volume and discharge rates, improve the quality of local groundwater, reduce or prevent downstream impacts, and minimize the land consumed for stormwater management.



#### SITE PLANNING

The experts at Belgard can help you optimize your site in a number of ways—whether you're looking for creative ways to define public spaces, manage or harvest stormwater, or increase the useable space for development.



#### **ENGINEERING SERVICES**

Our team of design consultants can help address both aesthetic and engineering design concerns, material quantity estimates and permit ready plans.



#### CAD FILES

For your convenience, Belgard offers a constantly expanding library of easy-to-download CAD files of our products and patterns.



#### CONTINUING EDUCATION

Belgard offers a variety of ongoing educational programs for our industry partners, including Lunch & Learns, online CEU courses, and our Belgard University training program.

## **GMS LOCATION**



1443 Battle Creek Road Jonesboro, GA 30236 Ph: 770-478-8817 Toll Free: 800-621-5222

100 Clover Lane Tyrone, GA 30290 Ph: 678-619-2980

144 Cassville Road Cartersville, GA 30120 Ph: 770-386-9373

1695 Parallel Street Montgomery, AL 36104 Ph: 334-832-9030

7651 Hawkinsville Rd Macon. GA 31216 Ph: 478-781-3409

1506 Veterans Dr. Florence, AL 35630 Ph: 256-764-2416



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