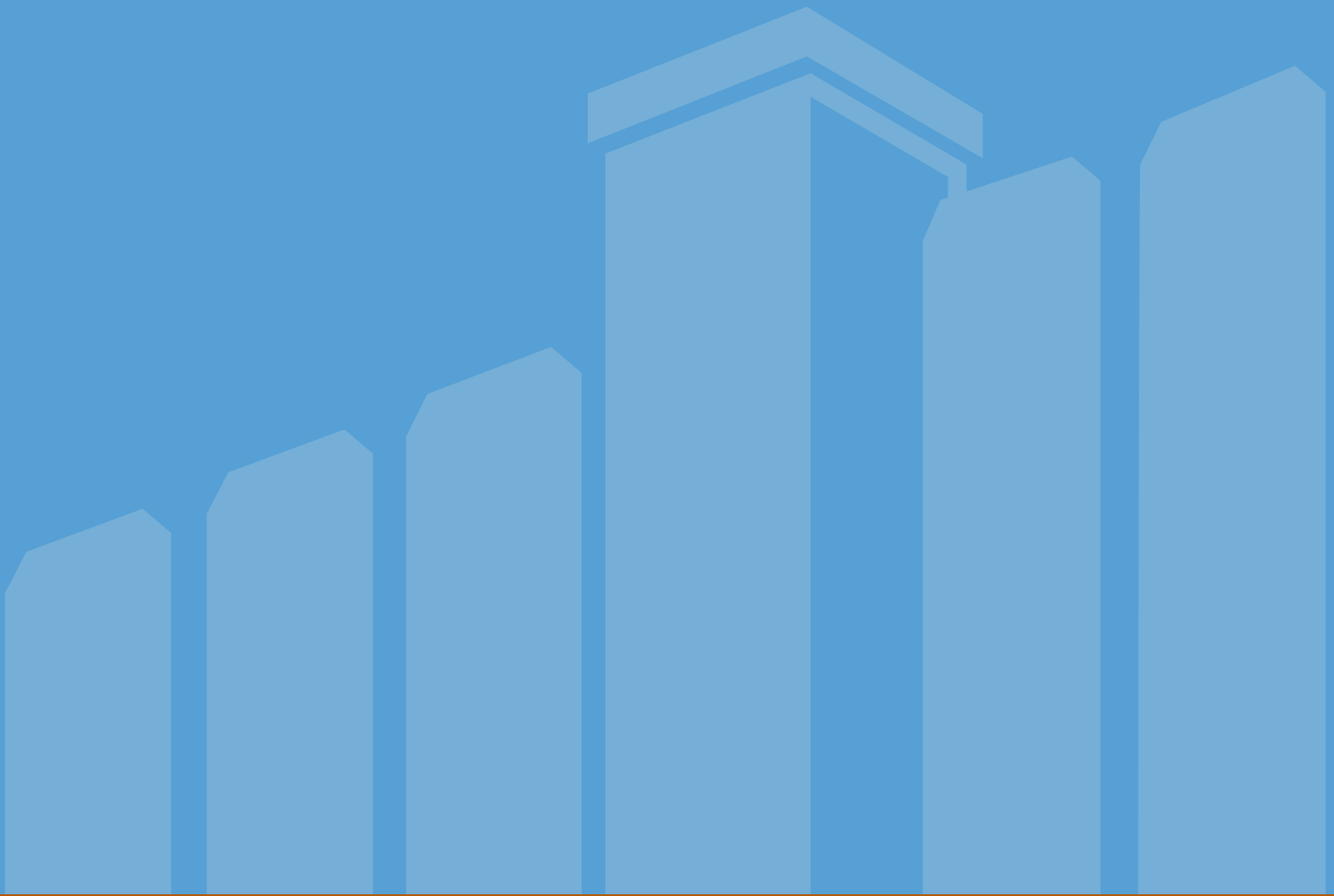


2010  
**FenceScape®**  
INSTALLATION &  
MAINTENANCE GUIDE



May 2010



**TimberTech**

**FenceScape®**

### Backed by a Name You Can Trust

Only TimberTech, the composite decking industry's leading innovator, could create a premium fencing product that lasts so long and looks this good.

Made from reclaimed wood fibers and pure plastic resins, FenceScape is consistent in color, shape and size. FenceScape fences look new, year after year, unlike wood fences that often turn grey or require substantial maintenance. And with FenceScape components, there are numerous design options.

**With proper installation and care, FenceScape is guaranteed to provide years of low-maintenance luxury and privacy.**

#### To achieve trouble-free installation of FenceScape products:

- Consult local building codes prior to installation.
- Familiarize yourself with Installation Instructions.
- Ensure that you have all tools and materials needed.
- Check the location of underground utilities.

#### Storage and Handling

- Transport and store FenceScape products on a flat surface, covered with a non-translucent material.
- When working with FenceScape products or any building materials, be sure to wear proper clothing and safety equipment.
- When carrying FenceScape fence boards and rails, carry on edge for better support.
- Never dump FenceScape when unloading.

#### Important Information Before You Begin

- Standard woodworking tools may be used, as per applicable manufacturer's instructions. Steel reinforced rails can be cut using a standard carbide tip saw blade, but blades may experience wearing.
- FenceScape is made for fencing applications only and should never be used in applications beyond its intended use.
- FenceScape fence boards are not load bearing members.
- FenceScape rails should only be used in the construction of a fence.
- Scrap can be discarded with normal construction debris.

FenceScape composite fencing offers the same installation flexibility as traditional wood. Styles such as solid privacy, spaced picket, good neighbor and other custom installations are easily achieved using FenceScape components. As always consult local building codes prior to installation.



#### Installing Posts/Post Covers

##### 5" x 5" Post

1. Stake out the property line. Check the location of underground utilities.
2. Dig hole per local building codes and practices. Depth varies by region. A general rule of thumb is 1/3 the length of the post. The diameter of the hole should be approximately twice the thickness of the post.
3. Set posts in concrete with 2"-4" of gravel below for drainage. Level and square posts. Fill concrete up to approximately 2" below grade. Level and square posts again. Spray off excess dust. Allow 24-48 hours for concrete to dry.
4. Back fill dirt around the base of the post. Tamp dirt in and around hole to desired level. FenceScape post covers require additional reinforcement.

# INSTALLATION INSTRUCTIONS AND FASTENING METHODS

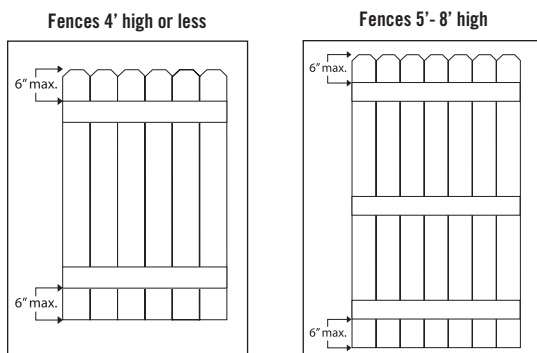
## 4" x 4" Post Cover

1. Stake out the property line. Check the location of underground utilities.
2. Dig hole per local building codes and practices. Depth varies by region. A general rule of thumb is 1/3 the length of the post. The diameter of the hole should be approximately twice the thickness of the post.
3. Slide post cover over 4" x 4" or steel post. Set post/post cover in concrete with 2"-4" of gravel below for drainage. Level and square post. Shim post if applicable.
4. Fill concrete up to approximately 2" below grade. Level and square posts again. Spray off excess dust. Allow 24-48 hours for concrete to dry.
5. Back fill dirt around the base of the post. Tamp dirt in and around hole to desired level.

## Attaching Support Rails

- Support rails may have a slight crown. Be sure to install rails with the crown up.
- Support rails are designed for applications with a maximum post span of 8' center-to-center of the posts.
- Fences 5' to 8' high require (3) support rails; fences 4' high or less require (2) support rails.
- Support rails contain a perforated steel plate embedded mid-span, sectioned easily using a standard carbide tip saw blade.
- Cross cuts achieved by slowing the cut speed through the steel core.
- Routing of the rail is *not* recommended due to embedded steel core.

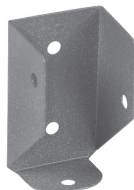
**NOTE:** Center rail section of Basket Weave fence styles needs to rest on a concrete pad (poured below the frost line) in order to support the rail adequately.



## Mounting Applications

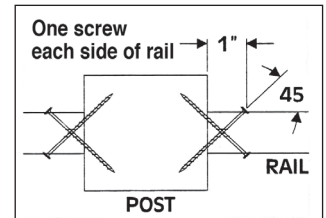
### Mounting Between Posts

- Attach using powder-coated, color-matched rail bracket.
- Set the rail bracket so the fence board will not extend more than 6" from top and bottom support rails.



Rail Bracket

- Pre-drilling is not required with use of rail bracket.
- Fasten bracket into FenceScape post cover, with use of internal 4" x 4" post, using (2) #8 x 2-1/2" weather-resistant stainless steel or high-quality coated deck screws at each rail to post attachment.
- Fasten bracket into FenceScape post using (2) #8 x 1-1/4" weather-resistant stainless steel or high-quality coated deck screws at each rail to post attachment. FenceScape offers color matched #8 x 1-1/4" stainless steel screws (FSS125MC).
- Fasten support rail to bracket using (2) #8 x 1-1/4" weather-resistant stainless steel or high-quality coated deck screws.
- Toe-screwing applications require pre-drilling, along with (2) #8 x 3" weather-resistant stainless steel or high-quality coated deck screws at each rail to post attachment.
- 45° pre-drilled holes should be located 1" from end cut and 1" from top and bottom edge of the rail.



### Face Mounting

- Use (2) #8 x 3" weather-resistant stainless steel or high-quality coated deck screws at each rail to post attachment.

**NOTE:** Use manufacturer's recommended fastener with steel post applications.

## Attaching Fence Boards

- Fence boards cut and fasten like wood.
- Boards should not extend beyond a maximum of 6" past top and bottom support rail.
- Attach using either (2) 1/2" crown x 1-1/4" weather-resistant staples, (2) 1-3/4" weather-resistant ring shank nails, or (2) #8 x 1-1/4" weather-resistant stainless steel or high-quality coated deck screws at each rail. FenceScape offers a color matched 1-3/4" ring shank nail (FSN175MC) and a color matched 1-1/4" screw (FSS125MC).
- Weather-resistant fasteners are highly recommended to minimize "bleeding" due to moisture corrosion.
- Pressurized air gun applications: proper desire for fastener depth can be obtained by testing on scrap material.
- Composite fencing is a resin based product and does expand and contract depending on the direction of the sun and the temperature. Fence boards should fit loosely together to minimize movement during the day.

## Attaching FenceScape Post Caps

- Caps can be secured using stainless steel finish nails or exterior caulk.

## GATE INSTALLATION

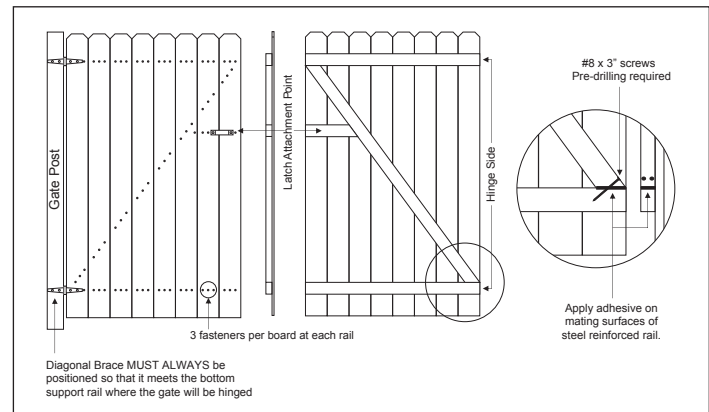
**NOTE:** Flat top post caps should be used with 4" x 4" posts only. Decorative and internal post caps should be used with 5" x 5" posts only.

FenceScape gates install similarly to wood gates. The gate pictured below has been tested to span up to 48". If additional support is desired, we recommend using a steel gate kit. One such system is Adjust-A-Gate™. For more information, visit the company's Web site at [jewettcameron.com](http://jewettcameron.com).

1. Set the posts. Although it may not be required, the 5" x 5" posts can be reinforced with wood, steel or concrete. Post covers always require additional reinforcement.
2. Install the three support rails in a "Z" type formation.
3. Because most of the weight will be distributed to the bottom, the diagonal brace must always be positioned so that it meets the bottom support rail where the gate will be hinged.
4. Add construction adhesive where two rails meet for additional support.

5. Pre-drilling is required. Use #8 x 3" weather-resistant stainless steel or high-quality coated deck screws.
6. A horizontal brace is used to attach the gate latch.
7. Use three fasteners per 5.5" board at each rail, and two fasteners for 3.5" boards.

(See "Attaching Fence Boards" for fastener recommendations).



## CARE AND CLEANING

### General Care

Although low-maintenance, FenceScape components may require periodic cleaning to help maintain the beauty of the product. Frequency of cleaning requirements will vary by region and environment. For periodic cleaning, use a cleaner like eco-friendly Corte Clean ([corteclean.com](http://corteclean.com)). Follow the manufacturer's application instructions.

General rinsing with a hose is recommended. However, rinsing may be performed with a pressure washer. The recommended maximum is 1200 psi for FenceScape products. A fan tip nozzle should be used, and spray in the direction of the wood pattern or fence boards to avoid damaging the surface of the fence. Use caution not to damage the material, and always take the proper safety precautions when operating a power washer.

### Graffiti Removal

To clean graffiti off the surface of FenceScape products, try using Molsenbocker's Lift Off #4 ([liftoffinc.com](http://liftoffinc.com)). The best method is to apply the Lift Off #4 and allow it to soak in. The manufacturer recommends 3 minutes, but allowing it to stand on the fence board for an hour eases the cleaning process. After letting the cleaner soak in gently, work a non-abrasive brush over the surface of the stain. Repeat as needed until the stain is removed. A small pick or file tip may be used to remove the paint out of the emboss pattern if desired.

### Scratches, Nicks, Cuts and Grooves

Scratches and nicks will weather to a similar match in 8-10 weeks; the time frame will vary based on exposure and climate. Surface scratches on the fence boards, rail and the 5" x 5" post may be repaired by applying heat to the surface; you can blend the damaged surface area back in by encapsulating the wood fiber and resin back together.

This can be performed with a soldering iron. Best practice would be to experiment on a piece of scrap material to determine the best heat range as every soldering iron will vary. A rounded tip design will work the best to blend the scratched material back in.

Minwax® Wood Finish™ Stain Markers in Early American color enable touchups of FenceScape reinforced rails, fence boards and fence posts. Simply apply the marker to the damaged area and wipe off any excess wood finish. Dries to a nice color comparable to the FenceScape Mountain Cedar finish.

### Painting, Staining and Sealing

Although not required, FenceScape may be painted or stained. TimberTech does not recommend painting and cannot guarantee the performance of anything applied to the product. Painting and staining takes away from the low-maintenance benefits of FenceScape, and once FenceScape is painted, stained or sealed, subsequent applications will be necessary to maintain appearance.

For additional information, visit [fencescape.com](http://fencescape.com)

# WARRANTY

Every FenceScape product is backed by our exceptional customer service and quality guarantee.

FenceScape is backed by a 25-Year Limited Warranty for residential applications and a 10-Year Commercial Warranty. Your new FenceScape fence will be attractive and dependable for years to come. That's because FenceScape is guaranteed against:

## Termites Checking Splitting Decaying Rotting Splintering 25-Year Limited Residential Warranty

### Coverage

TimberTech FenceScape (hereinafter "FenceScape") warrants to the original consumer purchaser ("Purchaser") that, for a period of twenty-five (25) years from the date of original consumer purchase, under normal use and service conditions, FenceScape products shall be free from material defects in workmanship and materials, and shall not check, split, splinter, rot or suffer structural damage from termites or fungal decay.

If a defect appears within twenty-five (25) years from the date of original customer purchase, Purchaser shall notify FenceScape in writing within thirty (30) days from the discovery of the alleged defect, and, upon confirmation by an authorized FenceScape representative of the defect, FenceScape's sole responsibility shall be, at its option, to either replace the defective item or refund the portion of the purchase price paid by Purchaser for such defective item (not including the cost of its initial installation). This warranty shall not cover and FenceScape shall not be responsible for costs and expenses incurred with respect to the removal of defective FenceScape products or the installation of replacement materials, including but not limited to, labor and freight. The foregoing remedies are the SOLE AND EXCLUSIVE REMEDY FOR BREACH OF ANY WARRANTY.

### Transferability

This warranty may be transferred one (1) time, within the five (5) year period beginning from the date of original purchase by the Purchaser, to a subsequent buyer of the property upon which the FenceScape products were originally installed.

### To Make a Claim

To make a claim under this limited warranty, Purchaser, or the transferee, shall send to FenceScape, within the warranty period referred to above, a description of the claimed defect and proof of purchase, to the following address: FenceScape • Attn: Claims Department • 894 Prairie Avenue • Wilmington, Ohio 45177

### Limitations

FenceScape does not warrant against and is not responsible for, and no implied warranty shall be deemed to cover, any product failure, product malfunction, or damages attributable to: (1) improper installation of FenceScape products and/or failure to abide by FenceScape's installation guidelines (2) use of FenceScape products beyond normal residential use, or in an application not recommended by FenceScape's guidelines and local building codes; (3) movement, distortion, collapse or settling of the ground or the supporting structure on which FenceScape products are installed; (4) any act of God (such as flooding, hurricane, earthquake, lightning, etc.), environmental condition (such as air pollution, mold, mildew, etc.), or staining from foreign substances (such as dirt, grease, oil, etc.); (5) variations or changes in color of FenceScape products; (6) improper handling, storage, abuse or neglect of FenceScape products by Purchaser, the transferee of third parties; (7) acts of vandalism; or (8) the use of fasteners, which do not properly receive and/or secure FenceScape products. Each Purchaser is solely responsible for determining the effectiveness, fitness, suitability and safety of the FenceScape products in connection with its use in any particular application.

No person or entity is authorized by FenceScape to make any statement or representation as to the quality or performance of FenceScape products other than as contained in this warranty, nor is FenceScape bound by any such statement or representation. This warranty may not be altered or amended except in a written instrument signed by FenceScape and Purchaser.

### LIMITATION OF REMEDIES AND EXCLUSION OF CONSEQUENTIAL AND INCIDENTAL DAMAGES:

FENCESCAPE'S LIABILITIES ARE LIMITED SOLELY AND EXCLUSIVELY TO THE OBLIGATIONS SPECIFICALLY UNDERTAKEN HEREIN, AND UNDER NO CIRCUMSTANCES WILL FENCESCAPE BE LIABLE OR OBLIGATED FOR ANY INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL, PUNITIVE OR ANY OTHER DAMAGES OF ANY KIND WHATSOEVER (INCLUDING, BUT NOT LIMITED TO, LOST PROFITS, LOST SALES, LOSS OF GOODWILL, USE OF MONEY, USE OF GOODS, STOPPAGE OF WORK, OR IMPAIRMENT OF ASSETS), WHETHER FORESEEABLE OR UNFORESEEABLE, ARISING OUT OF BREACH OR FAILURE OF EXPRESS OR IMPLIED WARRANTY, BREACH OF CONTRACT, FRAUD, MISREPRESENTATION, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, EXCEPT AND ONLY TO THE EXTENT THIS LIMITATION IS SPECIFICALLY PRECLUDED BY APPLICABLE LAW OF MANDATORY APPLICATION. FENCESCAPE'S LIABILITY WITH RESPECT TO DEFECTIVE PRODUCTS SHALL IN NO EVENT EXCEED THE REPLACEMENT OF SUCH PRODUCTS OR REFUND OF THE PURCHASE PRICE, AS DESCRIBED ABOVE.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

This writing is understood and intended to be the final expression of the parties' agreement and is a complete and exclusive statement of the terms and conditions with respect thereto, superseding all prior agreements or representations, oral or written, and all other communication between the parties relating to the subject matter of this agreement. No agent, employee or any other party is authorized to make any warranty in addition to that made in this agreement.

### Disclaimer

DISCLAIMER OF WARRANTIES: EXCEPT FOR THE EXPRESS WRITTEN WARRANTY CONTAINED HEREIN, FENCESCAPE MAKES NO OTHER WARRANTIES, GUARANTEES OR INDEMNITIES, WHETHER EXPRESS OR IMPLIED, ARISING BY LAW, COURSE OF DEALING, USAGE OF TRADE, CUSTOM OR OTHERWISE, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTY OF MERCHANTABILITY AND IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. AND ALL SUCH OTHER WARRANTIES, GUARANTEES AND INDEMNITIES ARE HEREBY DISCLAIMED, OVERRIDDEN AND EXCLUDED FROM THIS TRANSACTION.

Some States do not allow limitations on how long an implied warranty lasts so the above limitation may not apply to you.

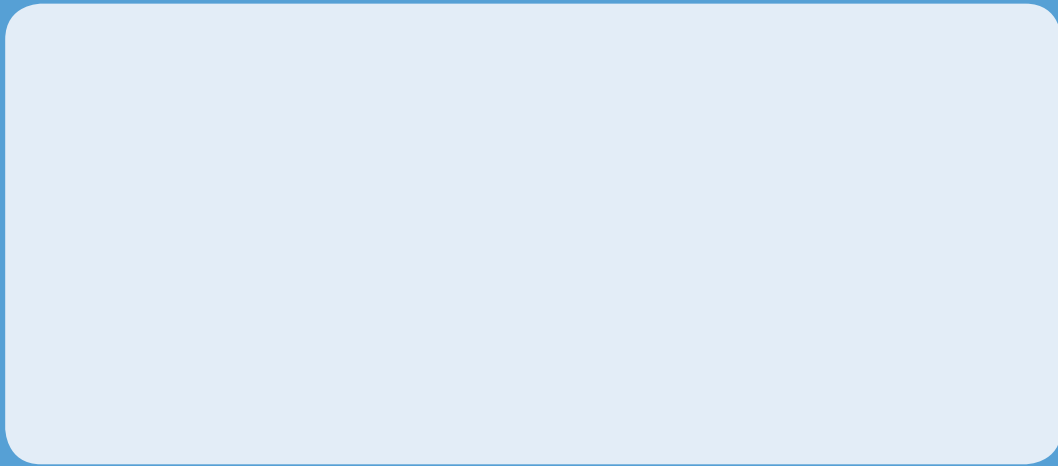
This warranty shall only be applicable and enforceable in the United States of America and Canada. Copyright ©2007 FenceScape. This warranty is effective for consumer purchases made on or after March 1, 2007.

## Warranty Registration is Easy

Please fill out the card below, or visit [www.fencescape.com](http://www.fencescape.com) and select the *Warranty and Care* link to register Online.

<b>FenceScape® Customers:</b>  <b>Please complete this card and mail to:</b>  FenceScape 894 Prairie Avenue Wilmington, OH 45177 Attn: Warranty  <b>This information will help us better serve your needs.</b> Please return warranty card within 30 days of receipt of product.	Name: _____ Purchase Date: _____		
	Street Address: _____		
	City: _____ State/Province: _____ Zip/Postal Code: _____		
	Country: _____ Phone: _____ E-Mail: _____		
<b>Product Information:</b>	Where was your product purchased? _____		
	How was your product installed? _____		
	<input type="checkbox"/> Contractor Name: _____		
	<input type="checkbox"/> Self-Installed    Application: <input type="checkbox"/> Residential <input type="checkbox"/> Commercial		
<b>Components Used:</b> (please check)			
<input type="checkbox"/> 1/2" x 5-1/2" x 6'	Fence Board	<input type="checkbox"/> Steel Reinforced Rail	<input type="checkbox"/> Post – 5-1/4" x 5-1/4" x 7'
<input type="checkbox"/> 1/2" x 5-1/2" x 8'	Style Used:	<input type="checkbox"/> Rail Bracket	<input type="checkbox"/> Post – 5-1/4" x 5-1/4" x 9'
<input type="checkbox"/> 1/2" x 5-1/2" x 10'	<input type="checkbox"/> Dog-Eared	<input type="checkbox"/> Stainless Steel Rail Bracket Screws	<input type="checkbox"/> Flat Top Post Cap
<input type="checkbox"/> 1/2" x 3-1/2" x 6'	<input type="checkbox"/> Square Cut	<input type="checkbox"/> Post Cover – 4-1/4" x 4-1/4" x 7'	<input type="checkbox"/> Decorative Post Cap
<input type="checkbox"/> 1/2" x 3-1/2" x 8'		<input type="checkbox"/> Post Cover – 4-1/4" x 4-1/4" x 9'	<input type="checkbox"/> Internal Post Cap
<input type="checkbox"/> 1/2" x 3-1/2" x 10'			
<b>Demographic Information:</b>	Number of residents in household: _____		
	Number of household residents in the following age groups: <input type="checkbox"/> 0-12 <input type="checkbox"/> 13-18 <input type="checkbox"/> 19-27 <input type="checkbox"/> 28-39 <input type="checkbox"/> 40-55 <input type="checkbox"/> 55+		
	Average household income: <input type="checkbox"/> Under \$35,000 <input type="checkbox"/> \$35,000-50,000 <input type="checkbox"/> \$50,000-70,000 <input type="checkbox"/> \$70,000-95,000 <input type="checkbox"/> \$95,000+		
	What style of fence did you build? <input type="checkbox"/> Picket <input type="checkbox"/> Good Neighbor <input type="checkbox"/> Picture Frame <input type="checkbox"/> Privacy <input type="checkbox"/> Other		

Impeccable style, unlimited design possibilities  
and effortless maintenance are what make a  
FenceScape fence such a rewarding investment.



Visit [fencescape.com](http://fencescape.com) or  
call 1-800-307-7780 for more information.



894 Prairie Avenue · Wilmington, OH 45177  
[www.fencescape.com](http://www.fencescape.com) · 1-800-307-7780