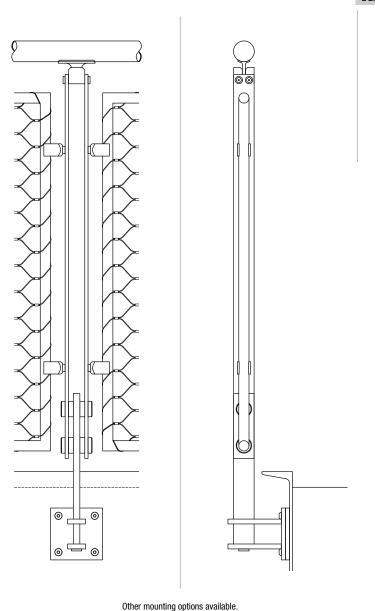
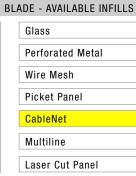


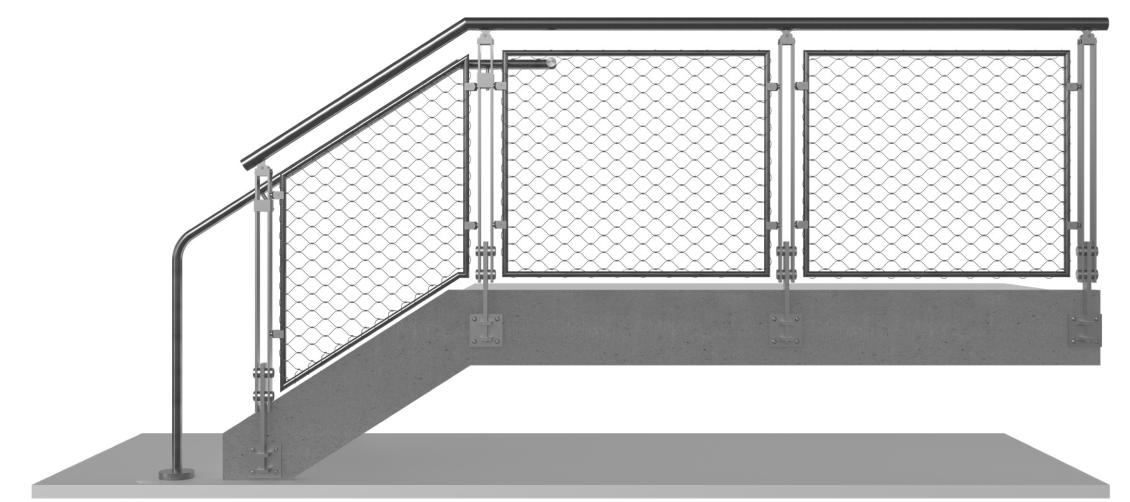
# BLADE CABLENET RAILING SYSTEM





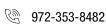
Our BLADE Stainless Steel Railing System has an ultra-contemporary design with minimum obstruction to the line of sight. The system consists of two 2" wide vertical bars, with a cube cap at the top and barrel bolts at the bottom. This expertly-crafted system makes it appear as though the in-fill panels are suspended in air!

BLADE is available in CeraShield or powder-coated colors and with an option for LED illuminated rail.











info@vivarailings.com



# BLADE GLASS & METAL SYSTEM - TECHNICAL DATA

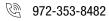
	MATERIAL	FINISH	SIZE/SPACING
	Stainless Steel (304 or 316)	- #6 Satin	
POST	Stainless Steel (201)	- CeraShield (Recommended) - Powder Coat - PVDF VIVA Standard: All brackets, spiders, and accessories are satin finish stainless steel and are not coated. A coated finish is available upon request.	2X2-1/4" @ 5'-0" max. O.C. 4'-6" max. for perforated and wire mesh infill. 4'-0" max. for Multiline. Fascia, Top or Core mount.
INFILL OPTIONS	Glass	Clear, Digitally Printed, Tinted, Colored Interlayer, Cast	Min. 3/8" laminated glass with PVB or SGP interlayer <sup>1</sup> Glass standard thickness: 3/8", 1/2", 5/8", 3/4"  Interlayer standard thickness: SGP: 0.035", 0.06"  PVB: 0.035"
	Picket	- #6 Satin - CeraShield (Recommended) - Powder Coat - PVDF	Ø1/2" picket
	Perforated Metal		1" wide frame
	Laser Cut		1/4" thick aluminum
	Steel Wire Mesh Weld Applies for WM-38ST and WM-50ST wire mesh options.		1" wide frame
	Stainless Steel Wire Mesh Weld Applies for WM-38SS and WM-50SS wire mesh options.	#6 Satin	
	Stainless Steel Wire Mesh Woven Applies for WM-10SS, WM-13SS, WM-13SS and WM-14SS wire mesh options.		
	Multiline		Ø1/2" multiline
	CableNet		Ø1" frame, Ø1/16" (1.5mm) cable mesh
TOP RAIL/HAND RAIL	Stainless Steel Tube	- #6 Satin (Recommended) - CeraShield - Powder Coat - PVDF	Ø1-1/2" or Ø2" for Hand Rail Ø1-1/2", Ø2" or 2"x1" Rectangular Tube for Top Rail
	Stainless Steel Tube with LED <sup>2</sup>		Ø1-1/2" with LED LINEAR, Ø1-1/2" or Ø2" with LED POD
	Wood (Red Oak, Cherry or Maple) <sup>3</sup>	Unstained	Ø2"
	Wood (Red Oak, Cherry or Maple) with LED		Ø2" with LED LINEAR



- 1. IBC 2015 & newer requires railing glass to be laminated. VIVA recommends SGP for exterior applications.
- 2. All LED LINEAR products are ETL certified; ETL mark is proof of product compliance to North American safety standard.
- 3. Other species available upon request.





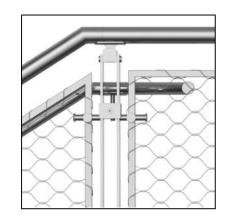


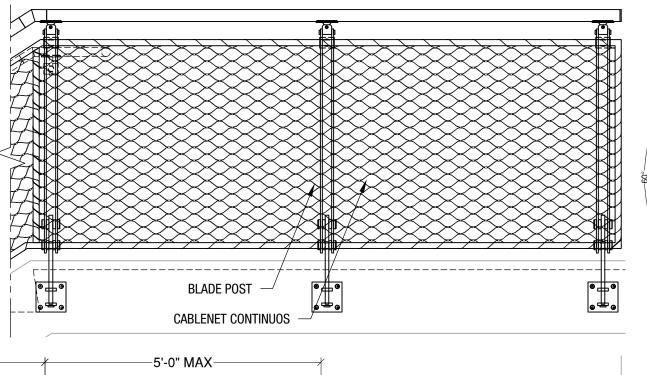


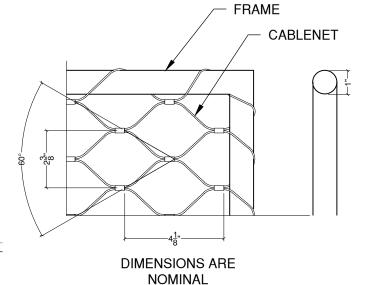


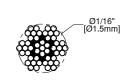


## **BLADE** RAILING SYSTEM **CABLENET INFILL**

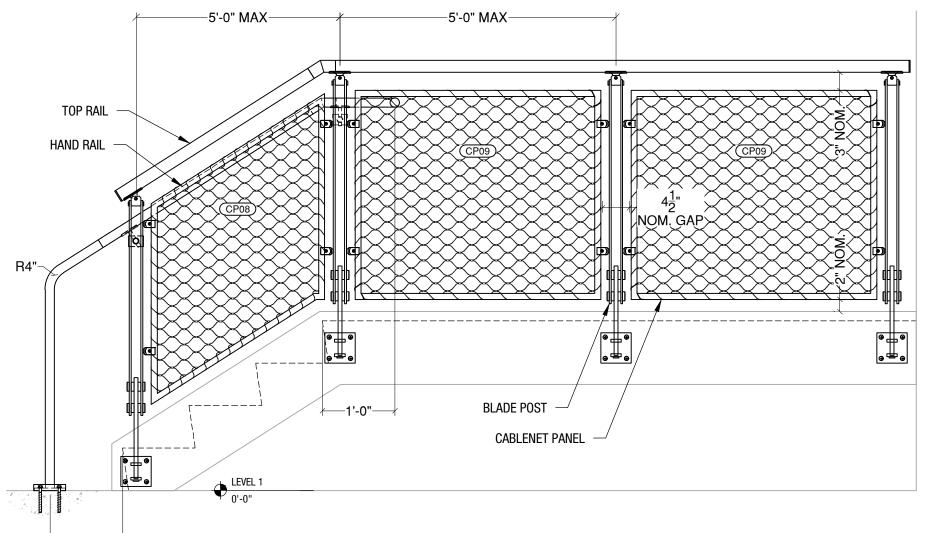


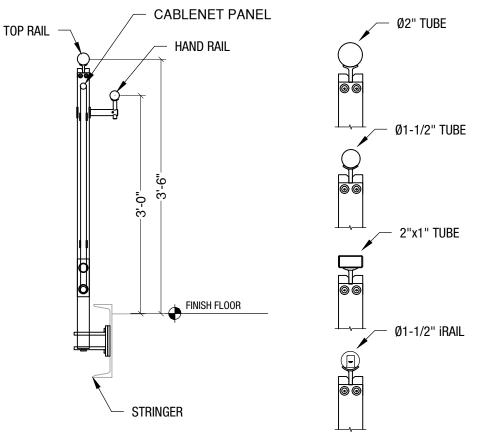






7x7 CONSTRUCTION CABLE





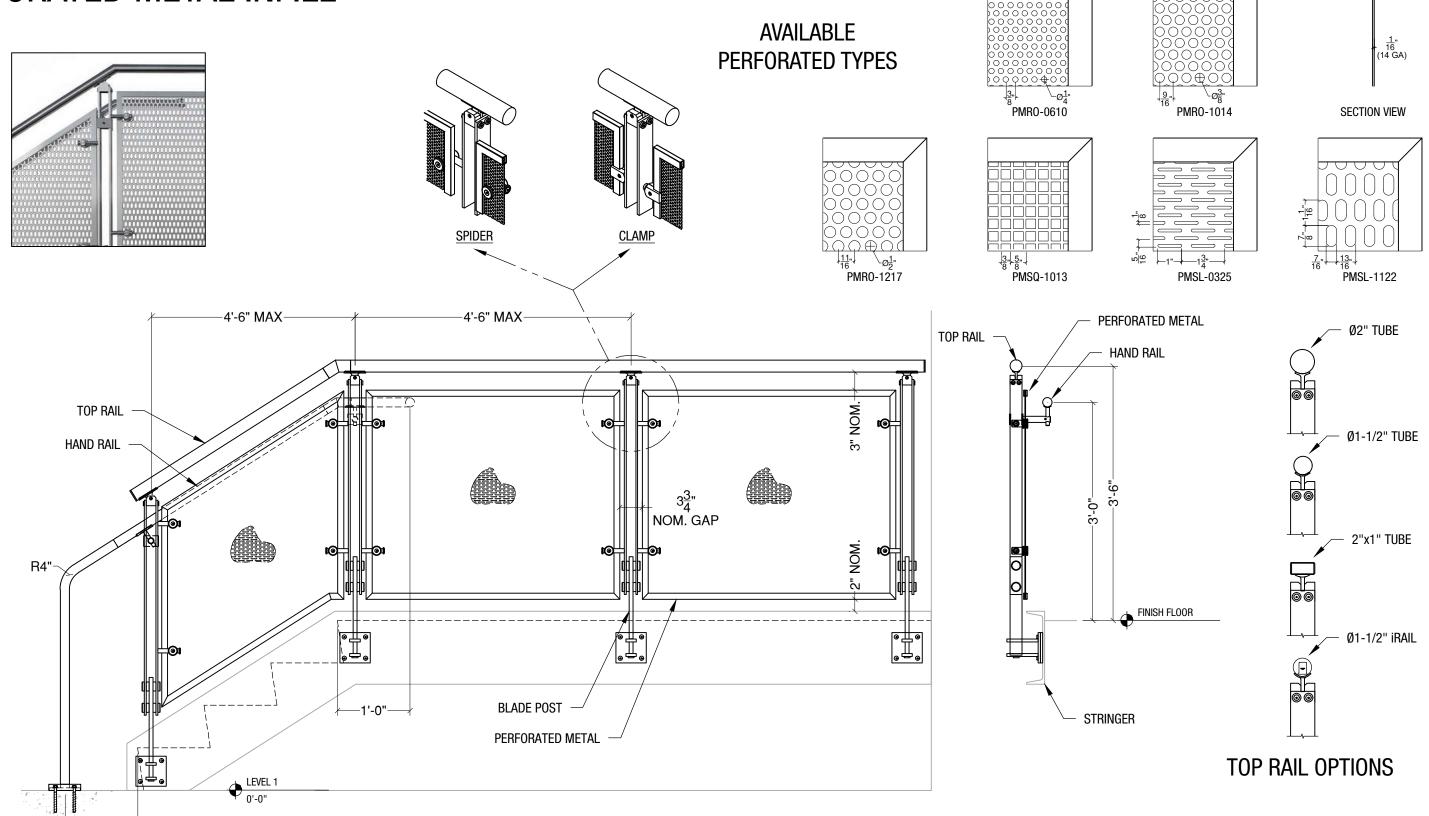
TOP RAIL OPTIONS

VIVA RAILINGS IS NOT RESPONSIBLE FOR THE STRUCTURAL INTEGRITY OF ANY BUILDING SYSTEMS OR OTHER MATERIALS NOT FURNISHED BY VIVA RAILINGS. VIVA RAILINGS IS NOT RESPONSIBLE FOR THE STRUCTURALLY SOUND OR DESIGNED TO PROPERLY SUPPORT VIVA RAILINGS'S MATERIALS. ANY SUCH DESIGN RESPONSIBILITY BELONGS TO OTHERS FOR WHOM VIVA RAILINGS IS NOT RESPONSIBLE. THESE DRAWINGS ARE INTENDED FOR THE INSTALLATION OF PRODUCTS FURNISHED BY VIVA RAILINGS. VIVA RAILINGS REMAINS THE SOLE OWNER OF ALL DESIGNS AND INTELLECTUAL PROPERTY



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## **BLADE** RAILING SYSTEM PERFORATED METAL INFILL



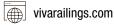
VIVA RAILINGS IS NOT RESPONSIBLE FOR THE STRUCTURAL INTEGRITY OF ANY BUILDING SYSTEMS TO WHICH VIVA RAILINGS. YOU ARRIVED TO BE ATTACHED ARE STRUCTURALLY SOUND OR DESIGNED TO PROPERLY SUPPORT VIVA RAILINGS'S MATERIALS. ANY SUCH DESIGN RESPONSIBILITY BELONGS TO OTHERS FOR WHOM VIVA RAILINGS IS NOT RESPONSIBLE. THESE DRAWINGS ARE INTENDED FOR THE INSTALLATION OF PRODUCTS FURNISHED BY VIVA RAILINGS REMAINS THE SOLE OWNER OF ALL DESIGNS AND INTELLECTUAL PROPERTY











#### **BLADE** RAILING SYSTEM WIRE MESH INFILL **AVAILABLE WIRE MESH TYPES WM-10SS** WM-13SS WM-38ST WM-50ST (Woven SS) (Woven SS) (Woven SS) (Welded Steel) (Welded Steel) **SPIDER WM-14SS WM-20SS** WM-11SS WM-38SS WM-50SS (Woven SS) (Woven SS) (Woven SS) (Welded Stainless Steel) (Welded Stainless Steel) -4'-6" MAX-4'-6" MAX-WIRE MESH Ø2" TUBE **TOP RAIL** HAND RAIL 3" NOM.-TOP RAIL Ø1-1/2" TUBE HAND RAIL NOM. GAP 2"x1" TUBE NOM. FINISH FLOOR Ø1-1/2" iRAIL **BLADE POST** <del>--</del>1'-0"-**STRINGER** WIRE MESH TOP RAIL OPTIONS + LEVEL 1

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**--1'-0"** 



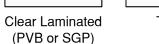


## **BLADE** RAILING SYSTEM **GLASS INFILL**



**AVAILABLE GLASS TYPES** 







Tinted



Colored Interlayer



Frosted



Ceramic Frit

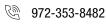


Casted

5'-0" MAX--5'-0" MAX-LAMINATED GLASS Ø2" TUBE TOP RAIL HAND RAIL TOP RAIL Ø1-1/2" TUBE HAND RAIL NOM. GAP 2"x1" TUBE R4" FINISH FLOOR Ø1-1/2" iRAIL **BLADE POST** <del>-</del>1'-0"-**STRINGER** LAMINATED GLASS **TOP RAIL OPTIONS** LEVEL 1



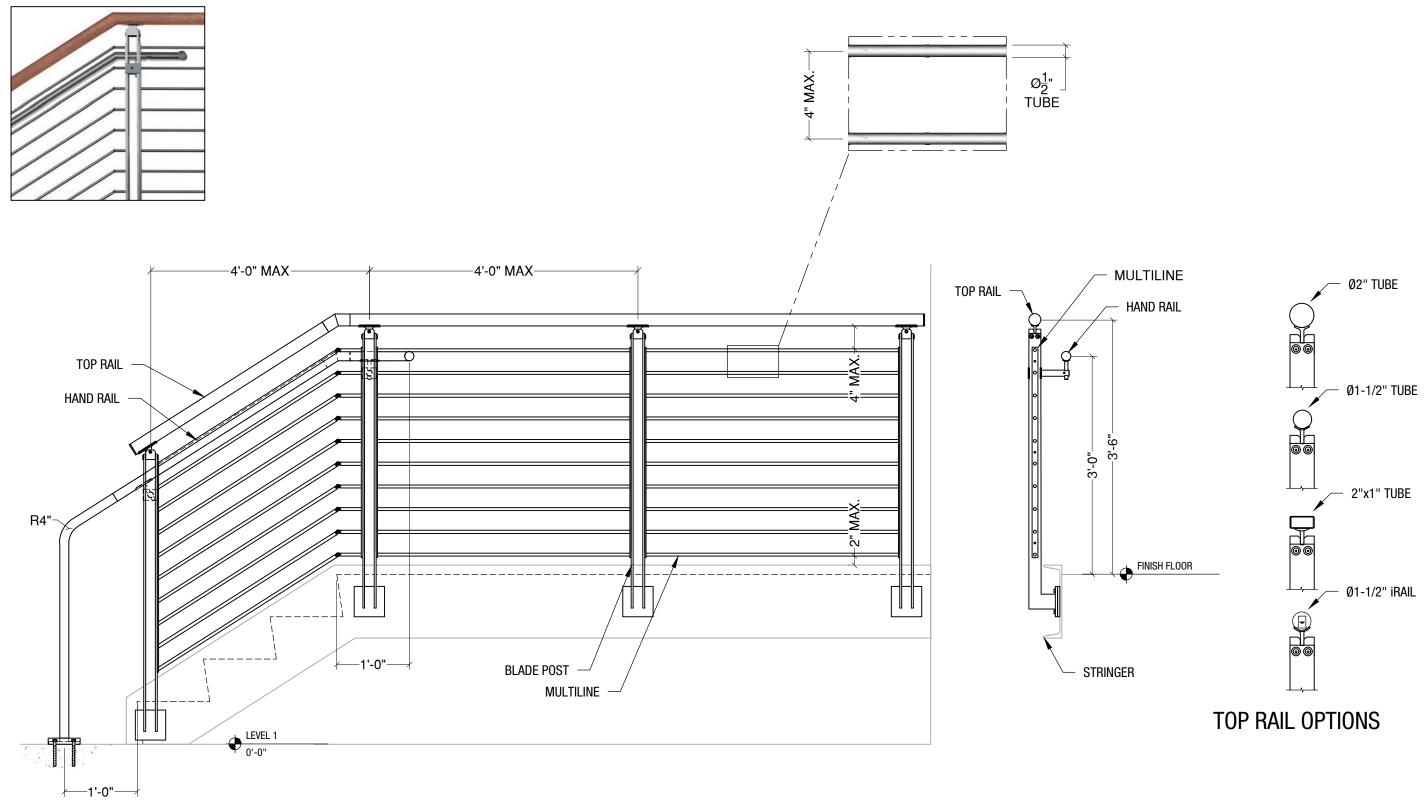








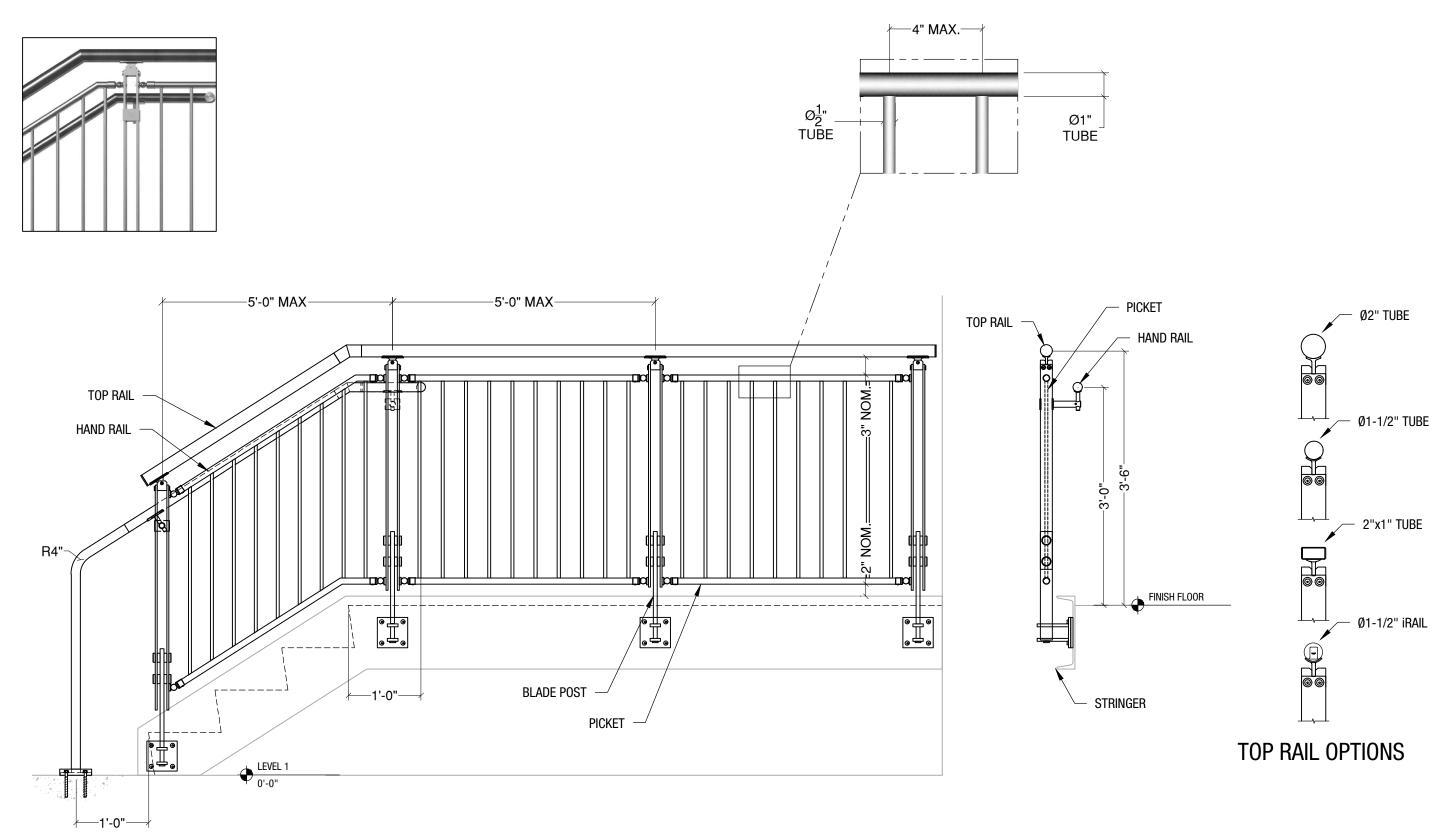
## **BLADE** RAILING SYSTEM **MULTILINE INFILL**



VIVA RAILINGS IS NOT RESPONSIBLE FOR THE STRUCTURAL INTEGRITY OF ANY BUILDING SYSTEMS OR OTHER MATERIALS NOT FURNISHED BY VIVA RAILINGS. VIVA RAILINGS IS NOT RESPONSIBLE FOR THE STRUCTURALLY SOUND OR DESIGNED TO PROPERLY SUPPORT VIVA RAILINGS'S MATERIALS. ANY SUCH DESIGN RESPONSIBILITY BELONGS TO OTHERS FOR WHOM VIVA RAILINGS IS NOT RESPONSIBLE. THESE DRAWINGS ARE INTENDED FOR THE INSTALLATION OF PRODUCTS FURNISHED BY VIVA RAILINGS. VIVA RAILINGS REMAINS THE SOLE OWNER OF ALL DESIGNS AND INTELLECTUAL PROPERTY



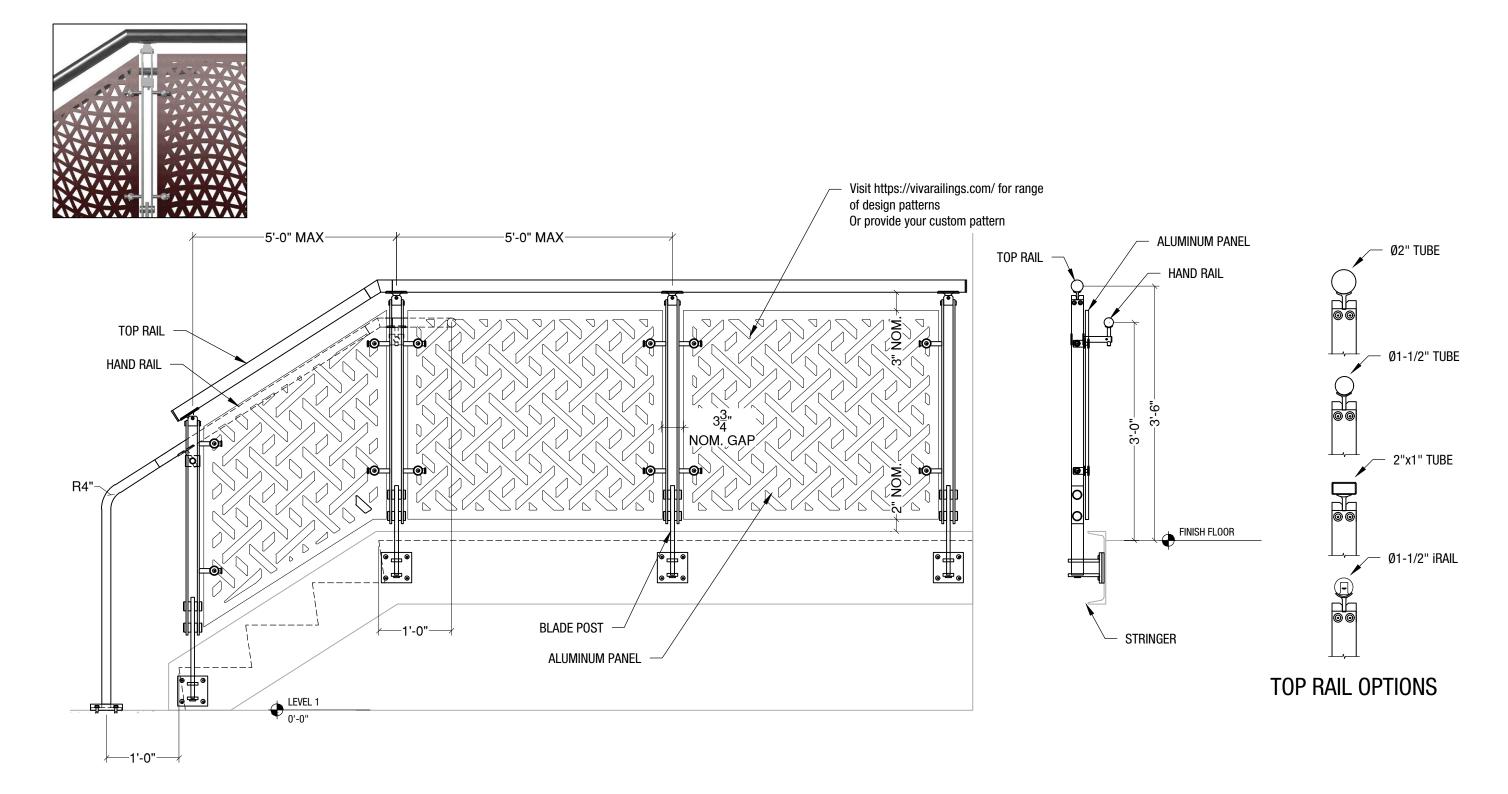
## **BLADE** RAILING SYSTEM PICKET PANEL INFILL



VIVA RAILINGS IS NOT RESPONSIBLE FOR THE STRUCTURAL INTEGRITY OF ANY BUILDING SYSTEMS OR OTHER MATERIALS NOT FURNISHED BY VIVA RAILINGS. VIVA RAILINGS IS NOT RESPONSIBLE FOR THE STRUCTURALLY SOUND OR DESIGNED TO PROPERLY SUPPORT VIVA RAILINGS'S MATERIALS. ANY SUCH DESIGN RESPONSIBILITY BELONGS TO OTHERS FOR WHOM VIVA RAILINGS IS NOT RESPONSIBLE. THESE DRAWINGS ARE INTENDED FOR THE INSTALLATION OF PRODUCTS FURNISHED BY VIVA RAILINGS. VIVA RAILINGS REMAINS THE SOLE OWNER OF ALL DESIGNS AND INTELLECTUAL PROPERTY



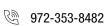
## **BLADE** RAILING SYSTEM LASER CUT INFILL



VIVA RAILINGS IS NOT RESPONSIBLE FOR THE STRUCTURAL INTEGRITY OF ANY BUILDING SYSTEMS OR OTHER MATERIALS NOT FURNISHED BY VIVA RAILINGS. VIVA RAILINGS IS NOT RESPONSIBLE FOR THE STRUCTURALLY SOUND OR DESIGNED TO PROPERLY SUPPORT VIVA RAILINGS'S MATERIALS. ANY SUCH DESIGN RESPONSIBILITY BELONGS TO OTHERS FOR WHOM VIVA RAILINGS IS NOT RESPONSIBILITY BELONGS TO OTHERS FOR THE INSTALLATION OF PRODUCTS FURNISHED BY VIVA RAILINGS. VIVA RAILINGS REMAINS THE SOLE OWNER OF ALL DESIGNS AND INTELLECTUAL PROPERTY





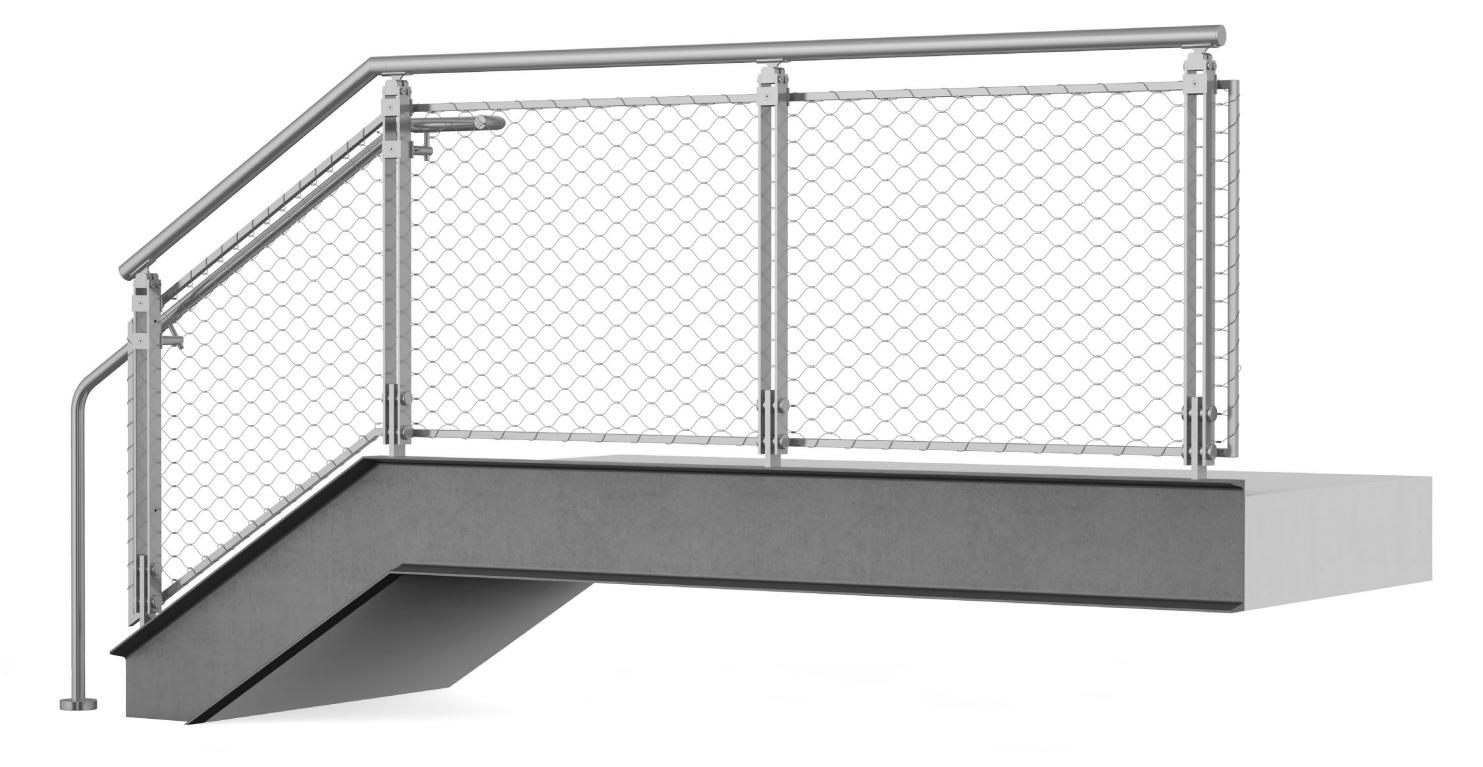






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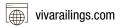
## **BLADE** CABLENET RAILING SYSTEM



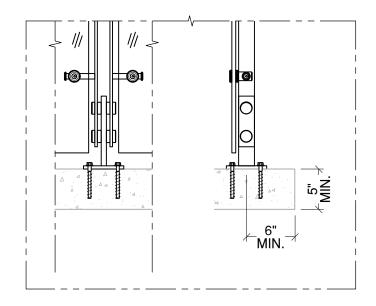






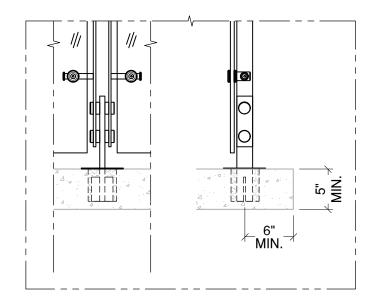


#### MOUNTING CONDITION, TOP MOUNTED POST



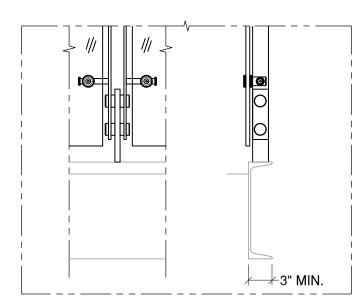
Anchored to Concrete 1 - \$ 2

Detail# BL-T01 <sup>3</sup>



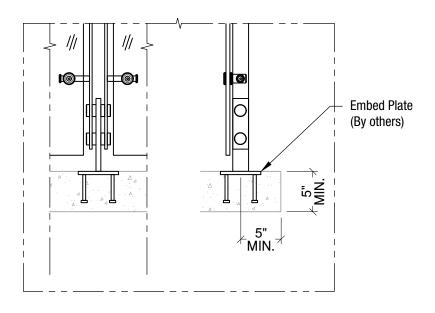
Cored into Concrete - \$\$

Detail# BL-T02



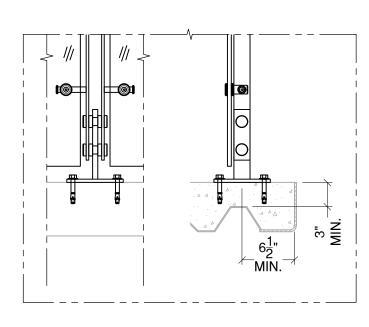
Welded @ Steel Channel - \$

Detail# BL-T03



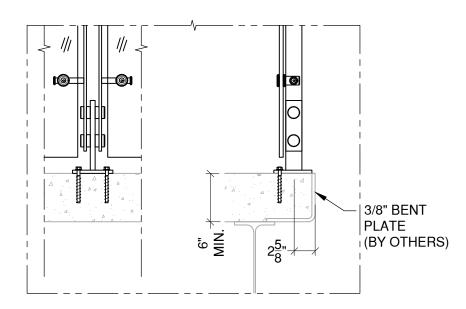
Welded @ Embed Plate - \$

Detail# BL-T04



Anchored to Concrete Slab on Deck - \$\$

Detail# BL-T05



Anchored to Concrete Welded to Steel Plate - \$

Detail# BL-T06

(1) Min. 4000 PSI concrete, Typ.

(2) \$ to \$\$\$: Indicates mounting type comparative cost

(3) Bolting is not a available option for top mount with cable infill

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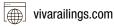




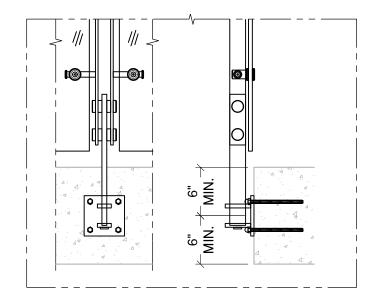




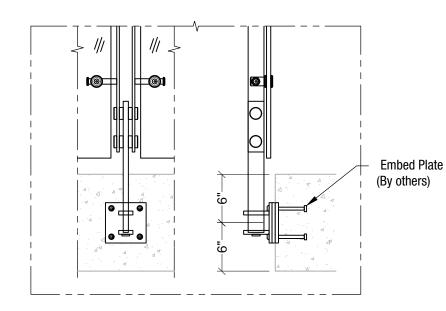




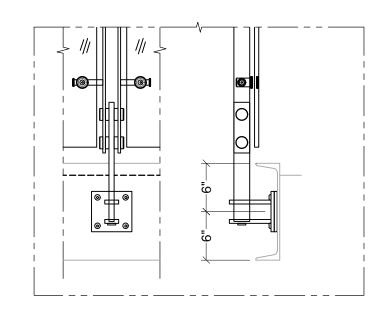
#### MOUNTING CONDITION, FASCIA MOUNTED POST



Anchored to Concrete 1 - \$\$\$ Detail# BL-F01

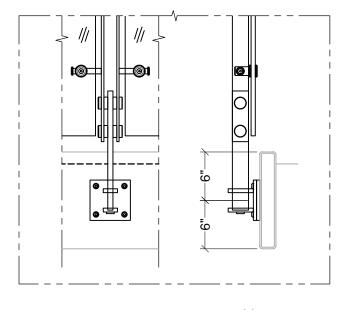


Welded @ Embed Plate - \$\$ Detail# BL-F02

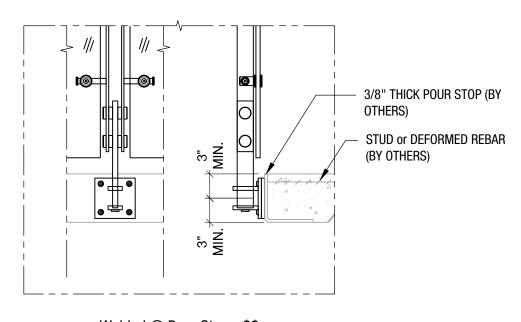


Welded @ Steel Channel - \$\$

Detail# BL-F03



Welded @ Steel Tube - \$\$ Detail# BL-F04



Welded @ Pour Stop - \$\$

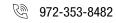
Detail# BL-F05

(1) Min. 4000 PSI concrete, Typ.

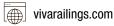
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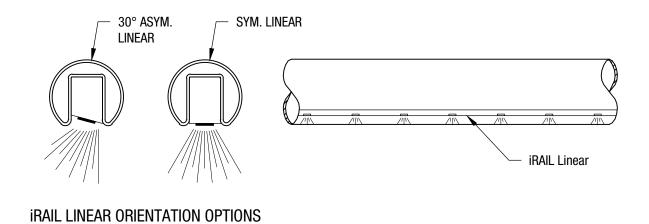


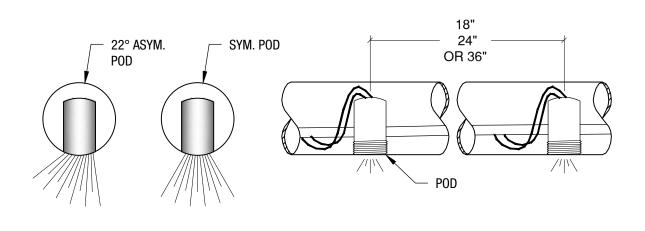




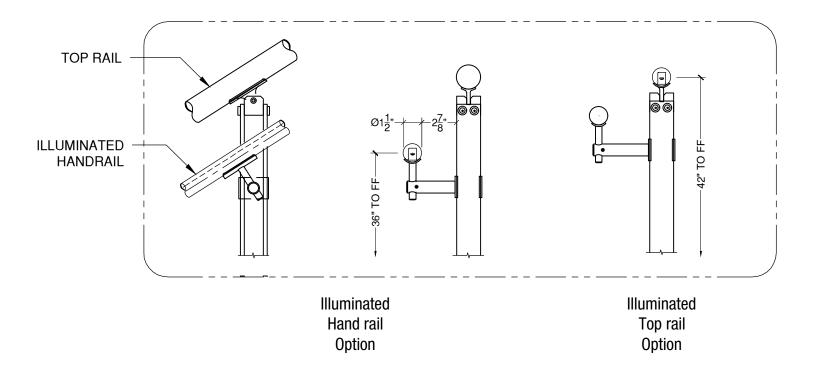


#### ILLUMINATED RAILING





**IRAIL POD ORIENTATION OPTIONS** 





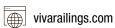












**IRAIL POD SPACING OPTIONS** 

#### FINISHING OPTIONS

#### #6 Satin



#### **CeraShield\* Ceramic Coating**



Enhanced durability and superior protection. Available in a wide range of colors. (Replaces traditional powder coat finish options.)

\*VIVA Railings now proudly offers CeraShield Ceramic Coating (powered by CERAKOTE Technology) as our premium finishing option, providing enhanced durability and superior protection for interior and exterior applications. While CeraShield offers unparalleled advantages in hardness, corrosion resistance, UV stability, and chemical resistance, we will continue to offer standard Powder Coat finishes to meet a variety of aesthetic

#### **Powder Coat**



Powder coating is an environmentally-friendly option because it doesn't rely on solvents or chemical carriers. Instead, an electrostatic charge holds the paint to the steel, thus eliminating VOC emissions which will help in regards to LEED requirements. In addition, it meets AAMA specifications. Powder coating is durable and scratch resistant so it weathers and retains its original hue better than conventional liquid coatings.\*

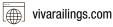


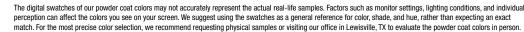
POWDER COAT FINISHING OPTIONS

CERASHIELD FINISHING OPTIONS



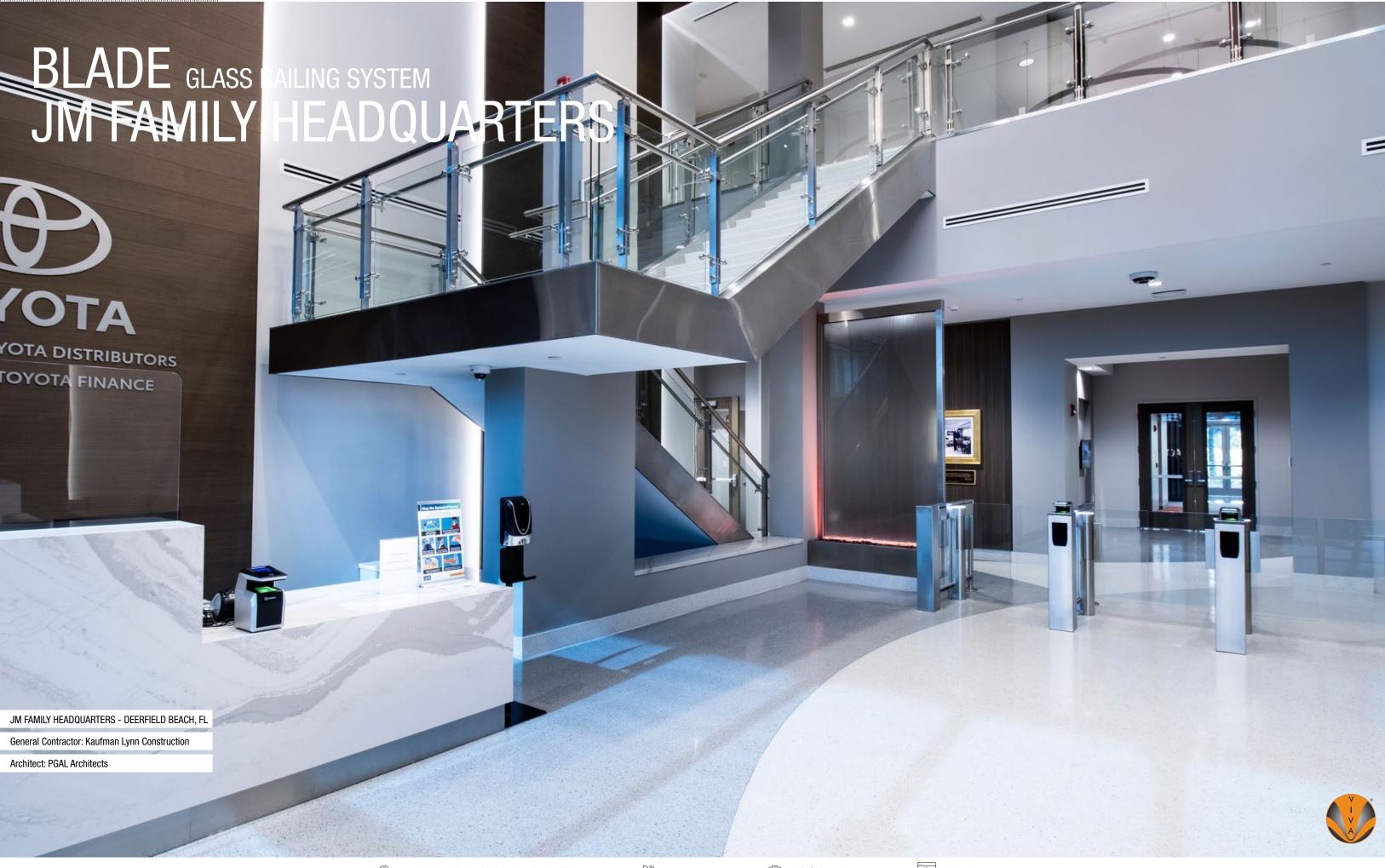


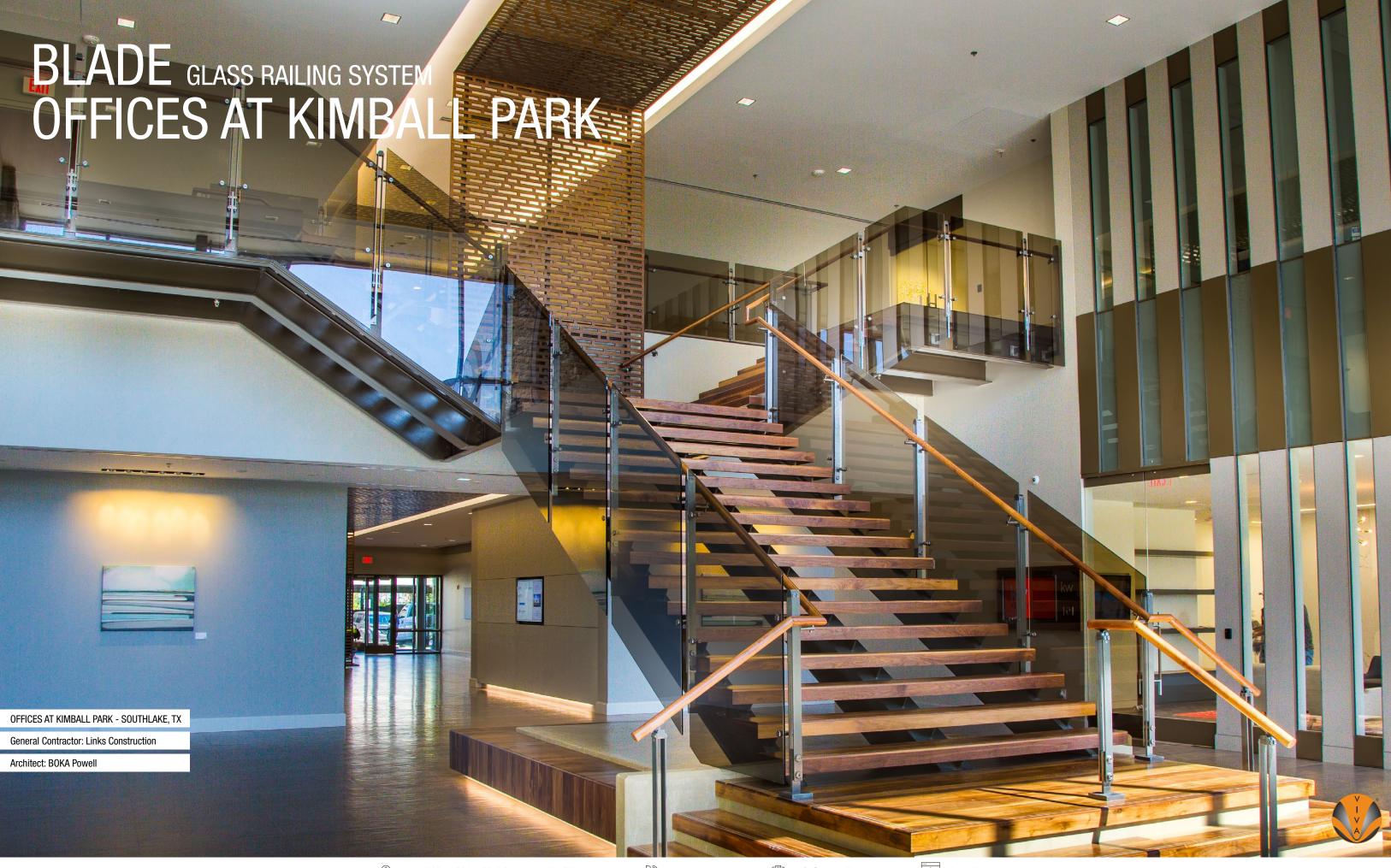




Please note that while we offer a diverse range of standard powder coat colors to complement our products, any selections outside of these standard options may additional costs. We encourage you to consult with our specialists to explore all available options and make the best decision for your project needs











#### 151 W. Vista Ridge Mall Dr. Lewisville, TX 75067

(Dallas/Fort Worth Metroplex)

PH: 972.353.8482 | info@vivarailings.com vivarailings.com



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Inc. Magazine 500 | 5000 VIVA RAILINGS, LLC. Among The Fastest Growing Texas Companies #211



ICC-ES 4405 Certified SH0E™ Structural Glass Railing System



LEED
Material & Resources Credits 4.1 and 4.2



The American Institute of Architects



The California Contractors State License Board Certified