

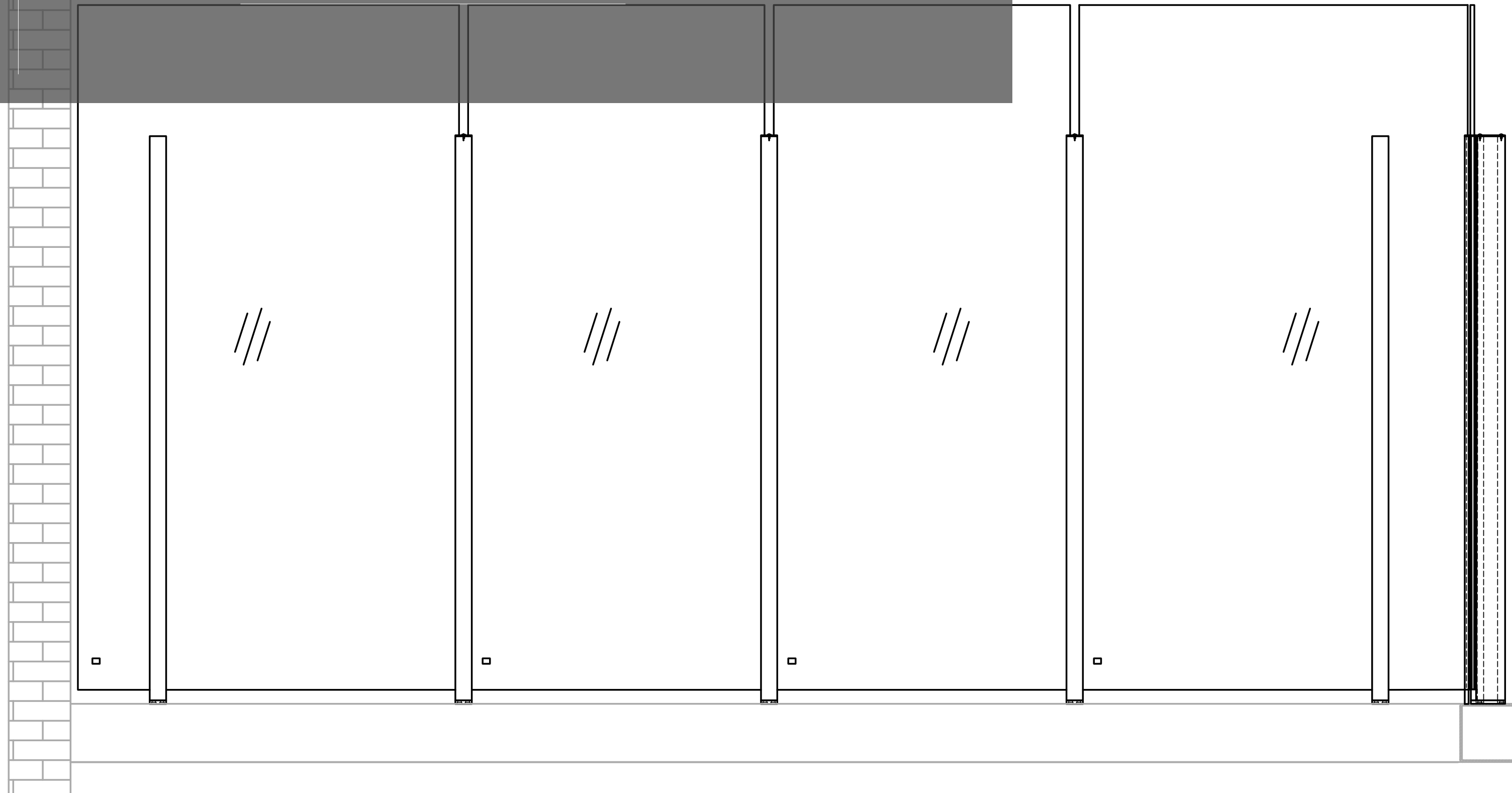
ALUM. WINDWALL AVAILABLE INFILLS

Glass

# ALUM. WINDWALL™ GLASS SCREEN SYSTEM PRODUCT DATA



DESIGN + ENGINEER + FABRICATE + INSTALL

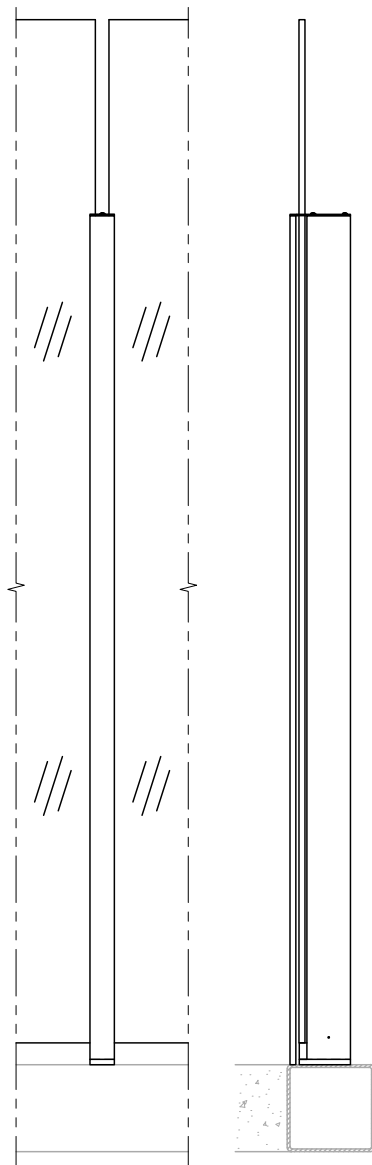


# ALUM. WINDWALL™ GLASS SCREEN SYSTEM

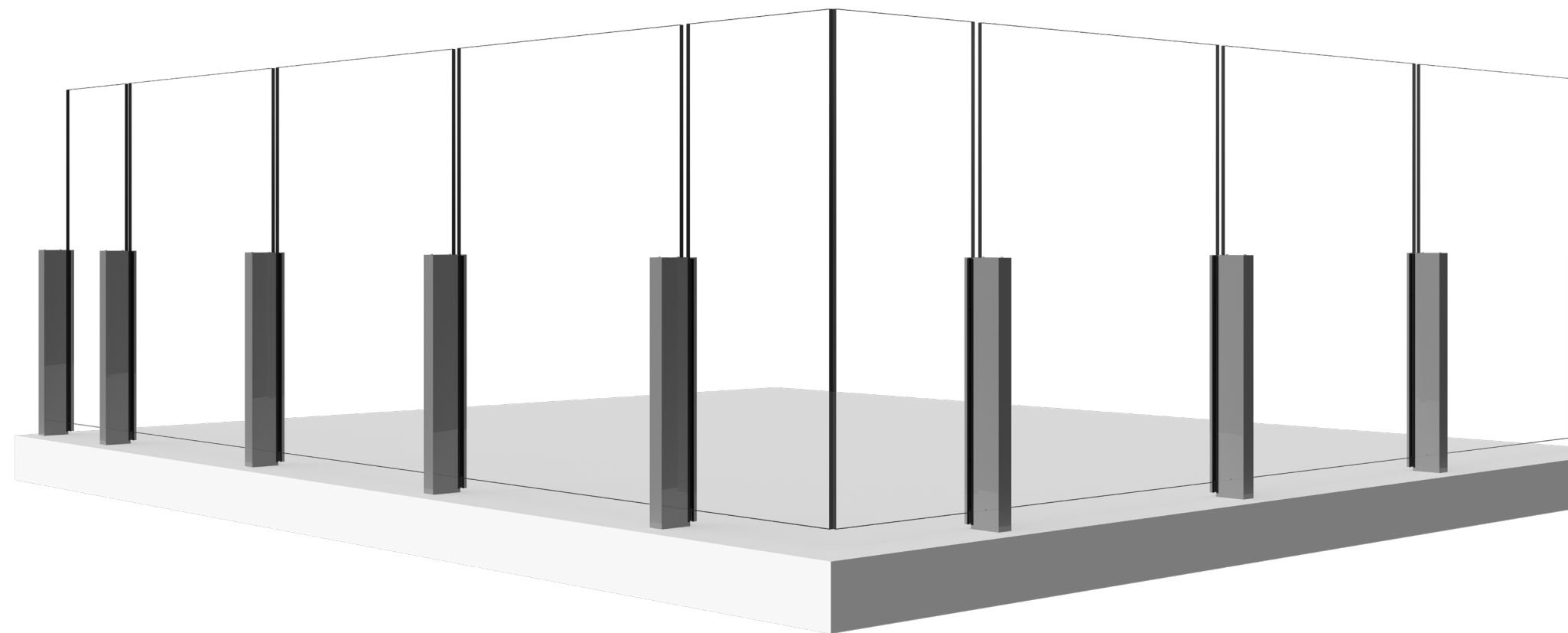
ALUM. WINDWALL AVAILABLE INFILLS

Glass

The ALUM. WINDWALL system is an alternative addition to our SS WINDWALL system and is typically used at amenity deck levels in high-rise residential projects or by poolside.



Other mounting options available.

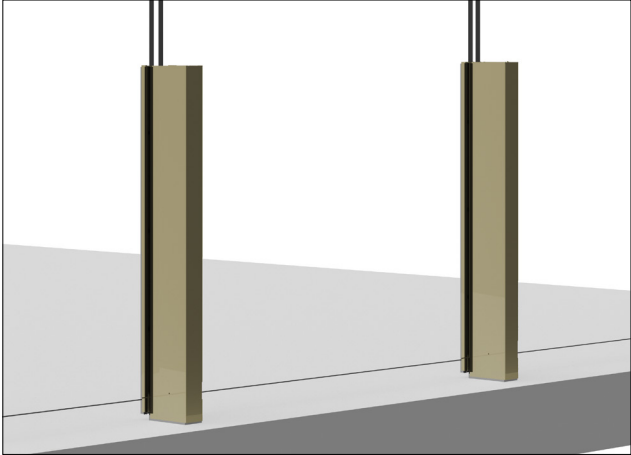


# ALUM. WINDWALL™ GLASS SCREEN SYSTEM - TECHNICAL DATA

	MATERIAL	FINISH	SIZE/SPACING
<b>POST</b>	ALUM.	Powder Coat Super Polyester (AAMA 2604) <sup>2</sup> Powder Coat PVDF (AAMA 2605)	2 1/4"x5 7/16" Square post @ 4'-0" max. O.C. 4'-0", 6'-0" & 8'-0" Height Alum. Windwall. Anchored, Cored or Welded mount.
<b>INFILL</b>	Glass	Clear, Tinted or Frit	Min. 1/2" laminated glass with SGP interlayer <sup>1</sup> Glass standard thickness: 1/2", 5/8", 3/4" Interlayer standard thickness, SGP: 0.035", 0.06"

## FINISHING OPTIONS

**POWDER COAT**



1. IBC 2015 & newer requires railing glass to be laminated. VIVA rALUM.mmends SGP for exterior applications.

2. \$ to \$\$\$: indicates finish type comparative cost.



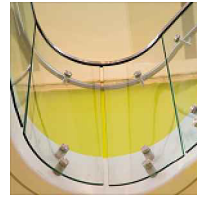
# ALUM. WINDWALL GLASS SCREEN SYSTEM

## 4 FT. TALL GLASS

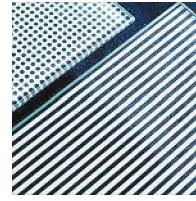
### AVAILABLE GLASS TYPES



Clear Laminated (SGP)



Bent



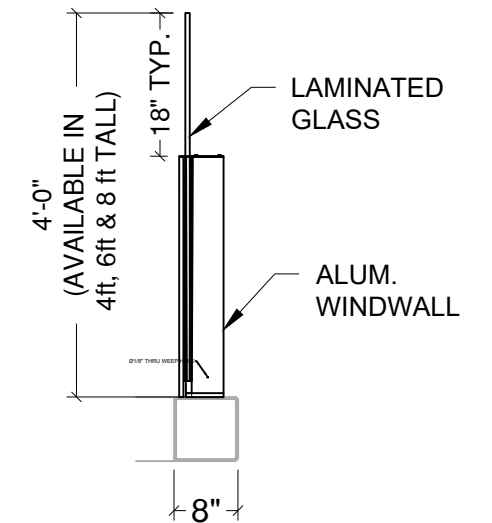
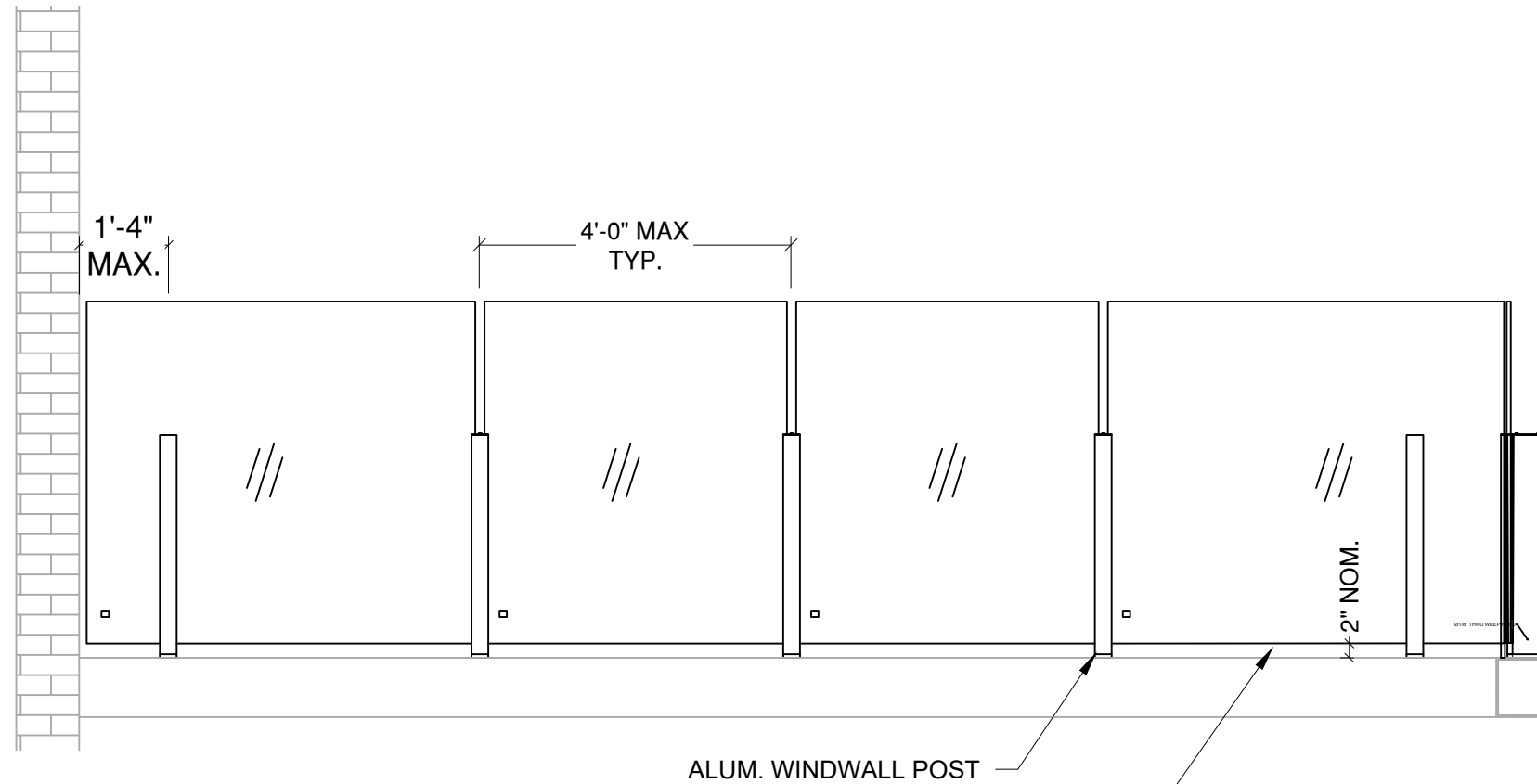
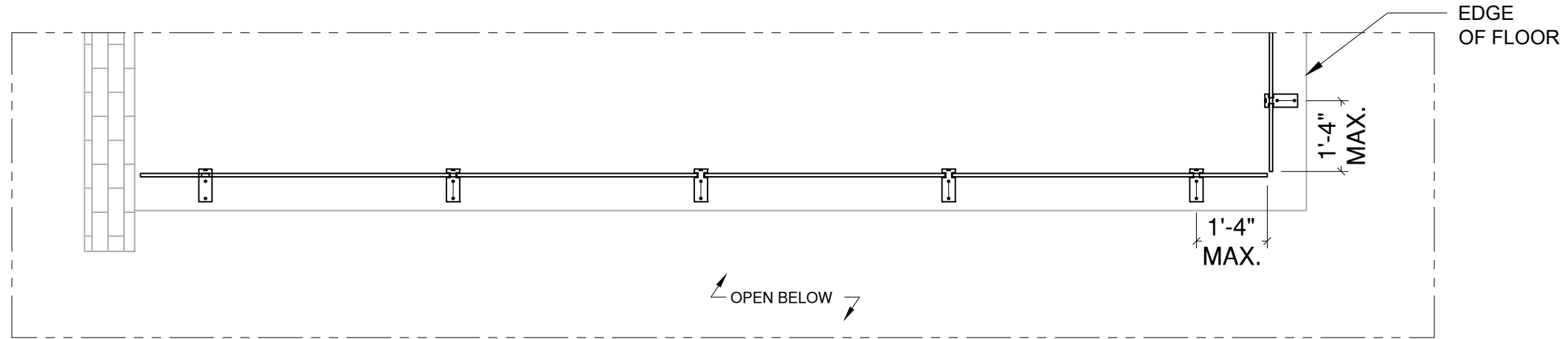
Ceramic Frit



Tinted



Satin Etched



AVAILABLE IN GLASS THICKNESSES OF 1/2", 5/8" & 3/4" WITH CORRESPONDING POST HEIGHTS OPTIONS FOR VISIBILITY PREFERENCE. AS GLASS THICKNESS INCREASES, POST HEIGHT REDUCES AND COST INCREASES .

LAMINATED GLASS

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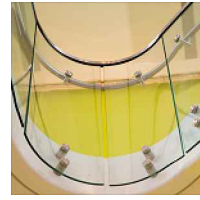
# ALUM. WINDWALL GLASS SCREEN SYSTEM

## 6 FT. TALL GLASS

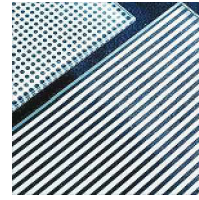
### AVAILABLE GLASS TYPES



Clear Laminated (SGP)



Bent



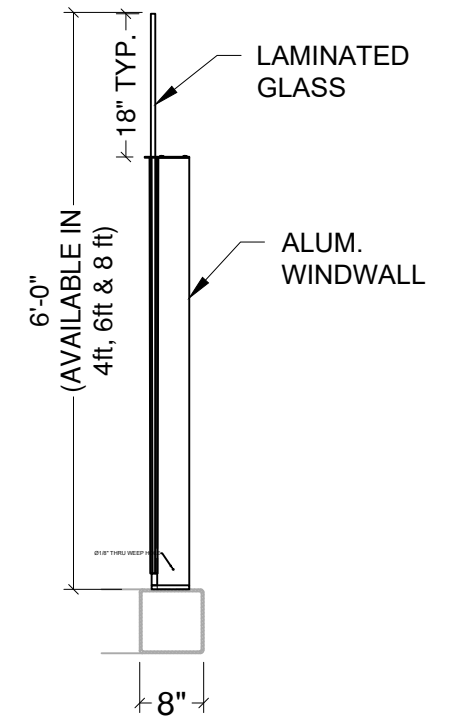
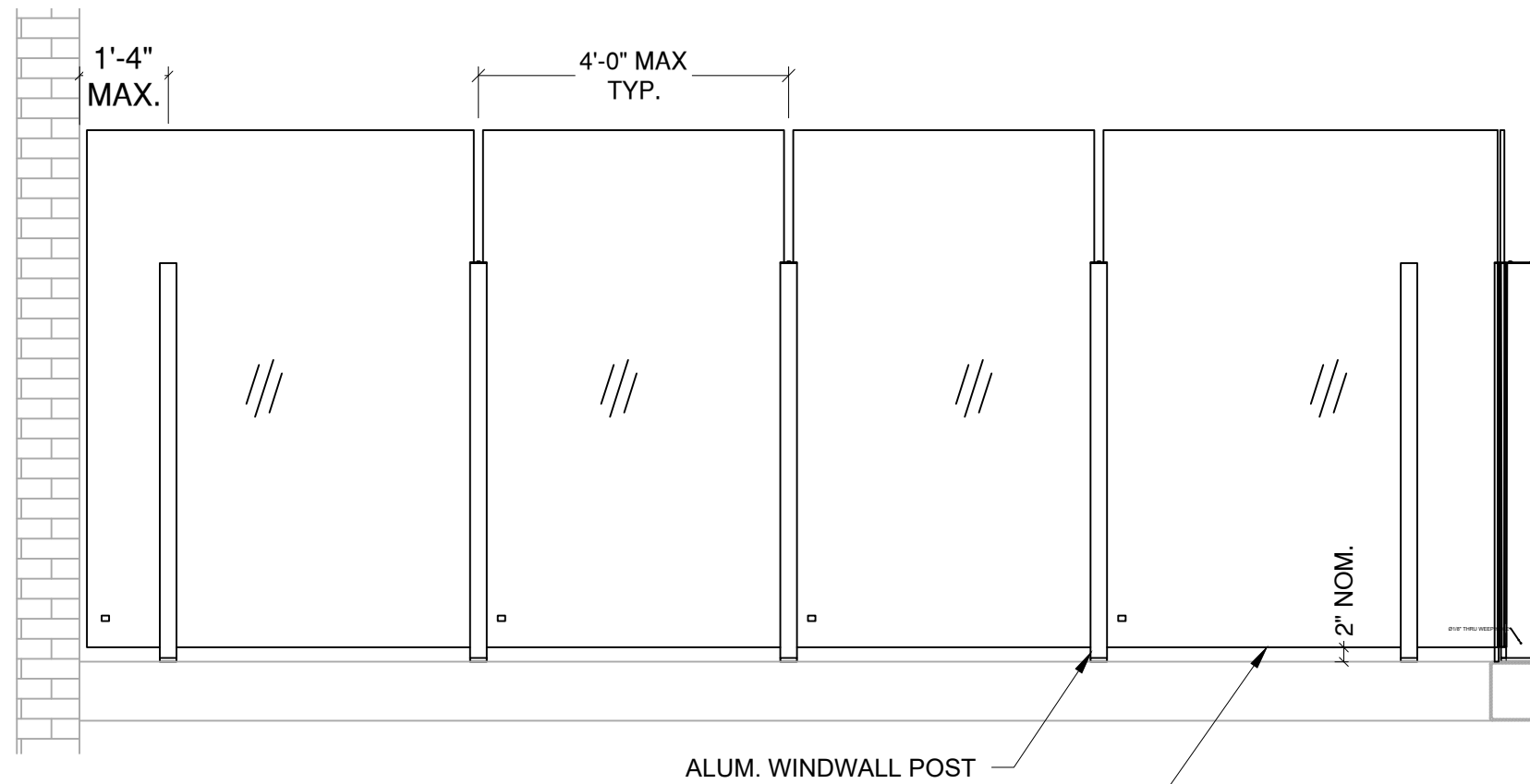
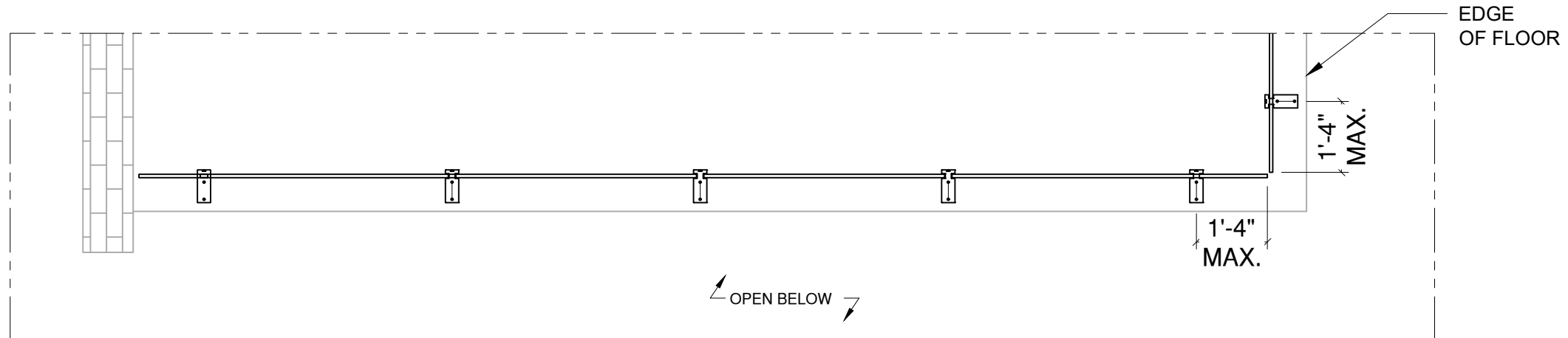
Ceramic Frit



Tinted



Satin Etched



AVAILABLE IN GLASS THICKNESSES OF 1/2", 5/8" & 3/4" WITH CORRESPONDING POST HEIGHTS OPTIONS FOR VISIBILITY PREFERENCE. AS GLASS THICKNESS INCREASES, POST HEIGHT REDUCES AND COST INCREASES .

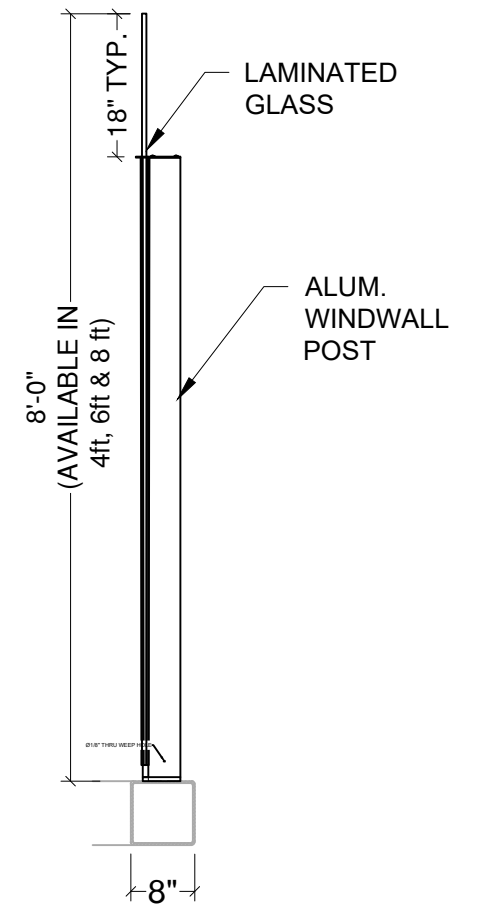
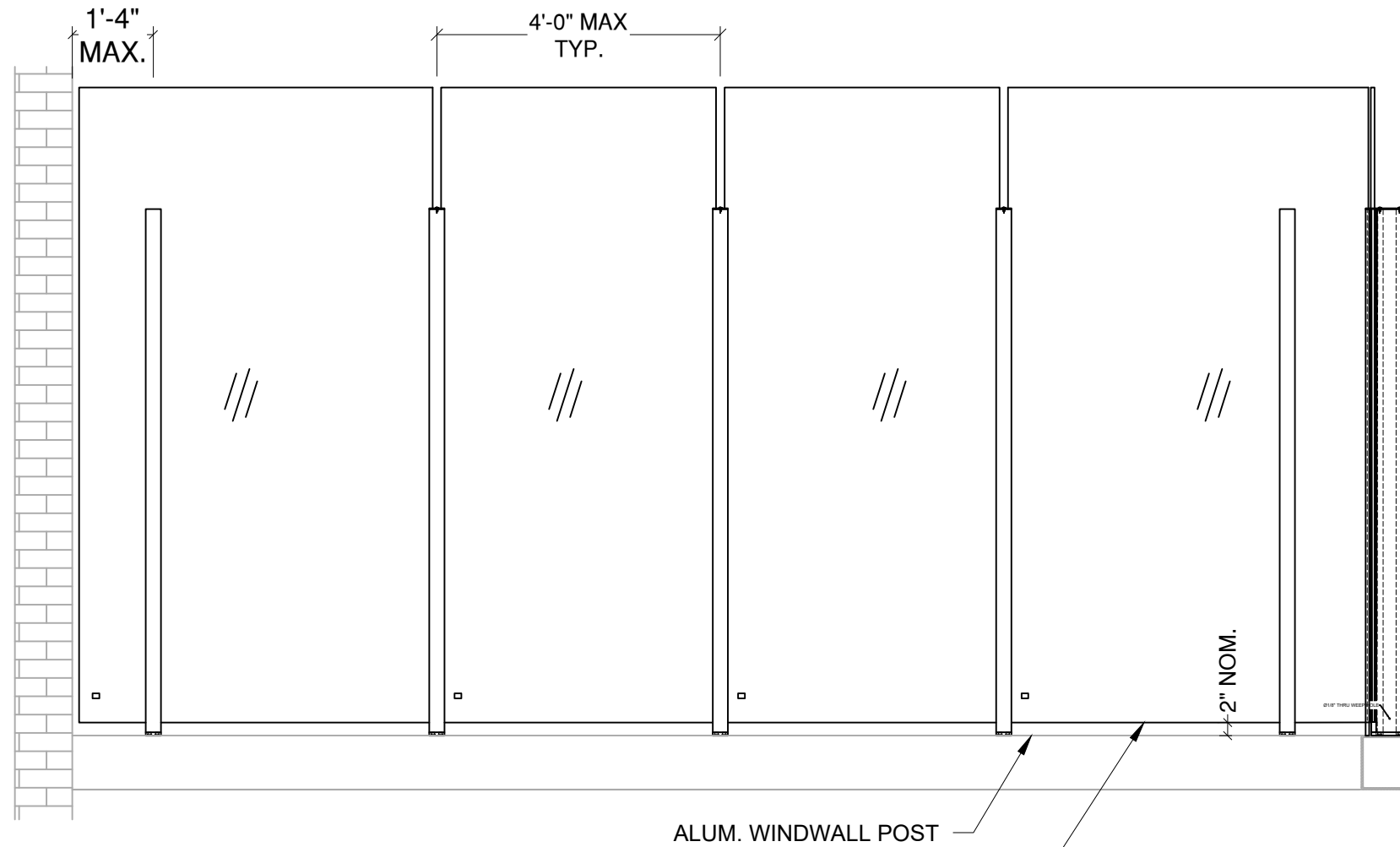
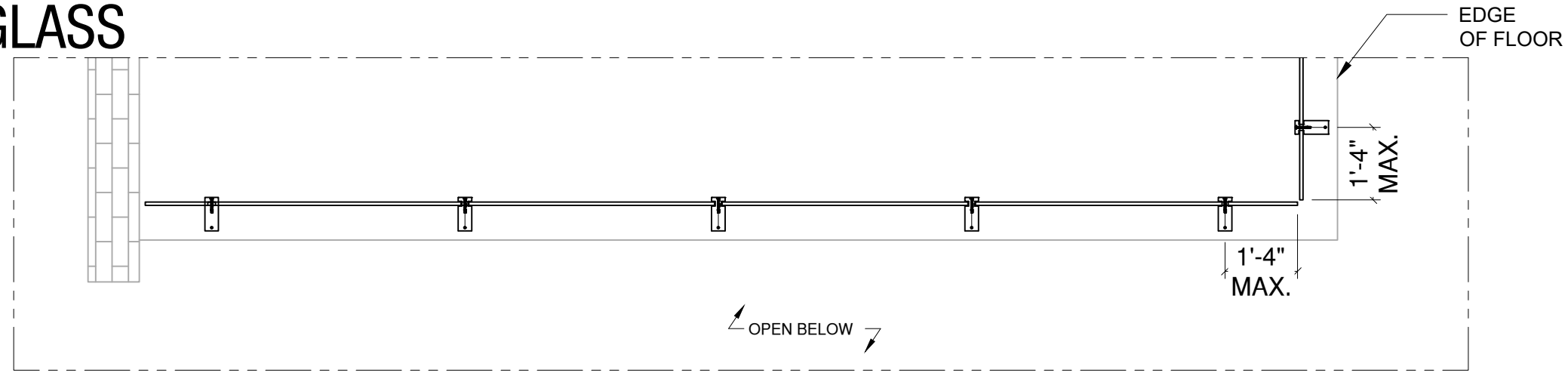
LAMINATED GLASS

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# ALUM. WINDWALL GLASS SCREEN SYSTEM

## 8 FT. TALL GLASS



AVAILABLE IN GLASS THICKNESSES OF 1/2", 5/8" & 3/4" WITH CORRESPONDING POST HEIGHTS OPTIONS FOR VISIBILITY PREFERENCE. AS GLASS THICKNESS INCREASES, POST HEIGHT REDUCES AND COST INCREASES.

LAMINATED GLASS

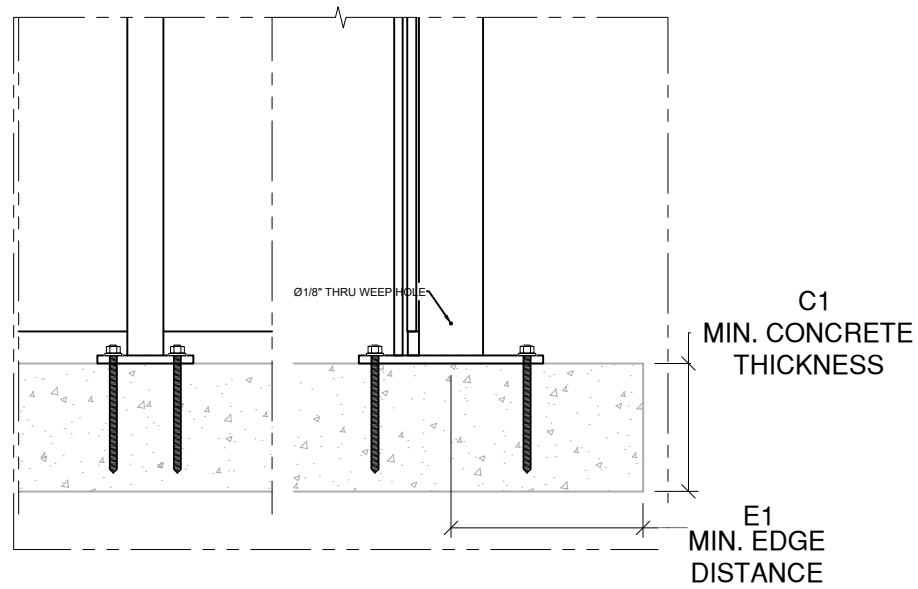
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# ALUM. WINDWALL GLASS SCREEN SYSTEM

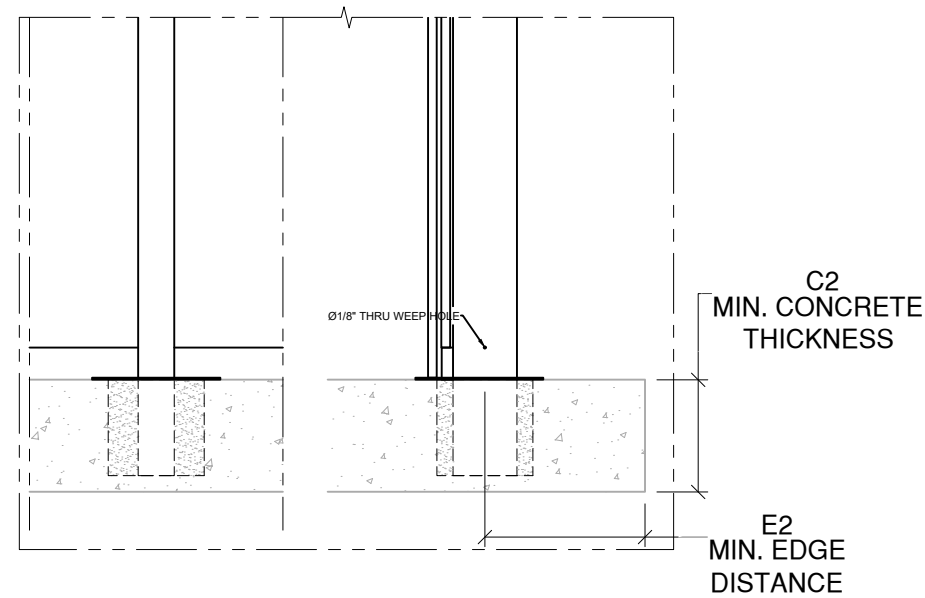
## MOUNTING CONDITION, GLASS ON TRAFFIC SIDE

Min. REQUIRED DIMENSIONS					
REFERENCE CODE	H WINDWALL HEIGHT	ANCHOR MOUNT		CORE MOUNT	
		C1 CONCRETE THICKNESS	E1 EDGE DISTANCE	C2 CONCRETE THICKNESS	E2 EDGE DISTANCE
VWP-542248	4'-0"	5	8	7	10
VWP-542260	5'-0"	8	10	8	11
VWP-542272	6'-0"	10	12	8	11
VWP-542296	8'-0"	12	14	9	11



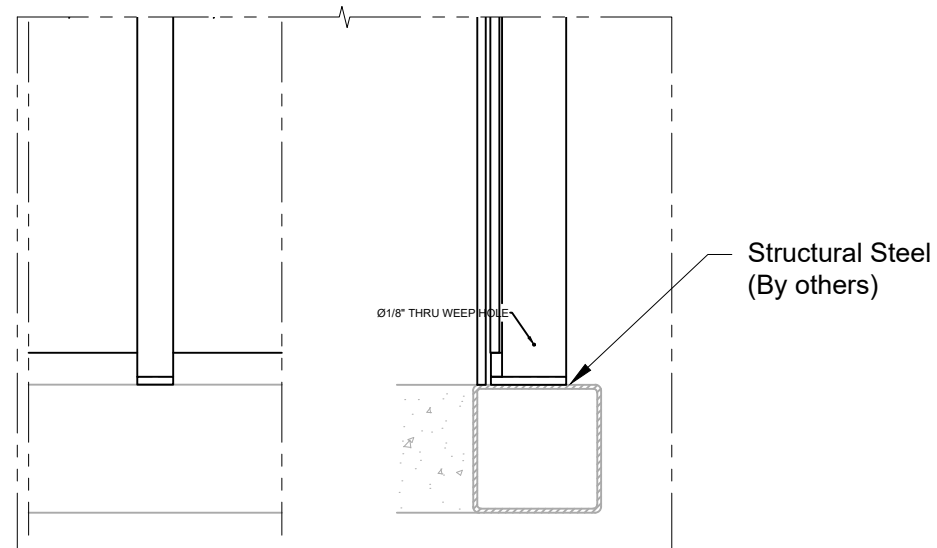
Anchored to Concrete <sup>1</sup> - \$\$\$ <sup>2</sup>

Detail# AW-T01



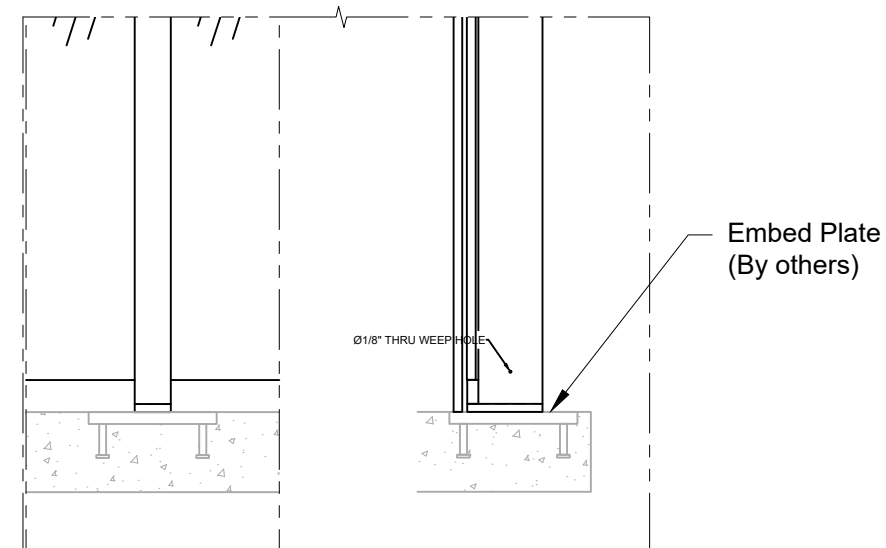
Cored into Concrete - \$\$

Detail# AW-T02



Welded @ Steel - \$

Detail# AW-T03



Welded @ Embed Plate - \$

Detail# AW-T04

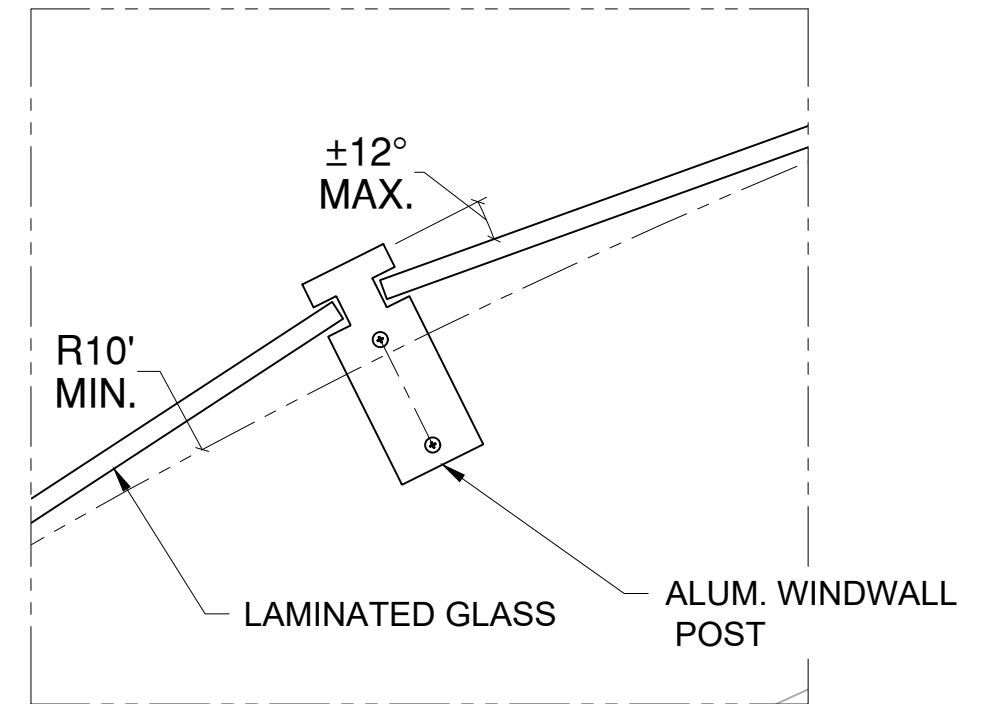
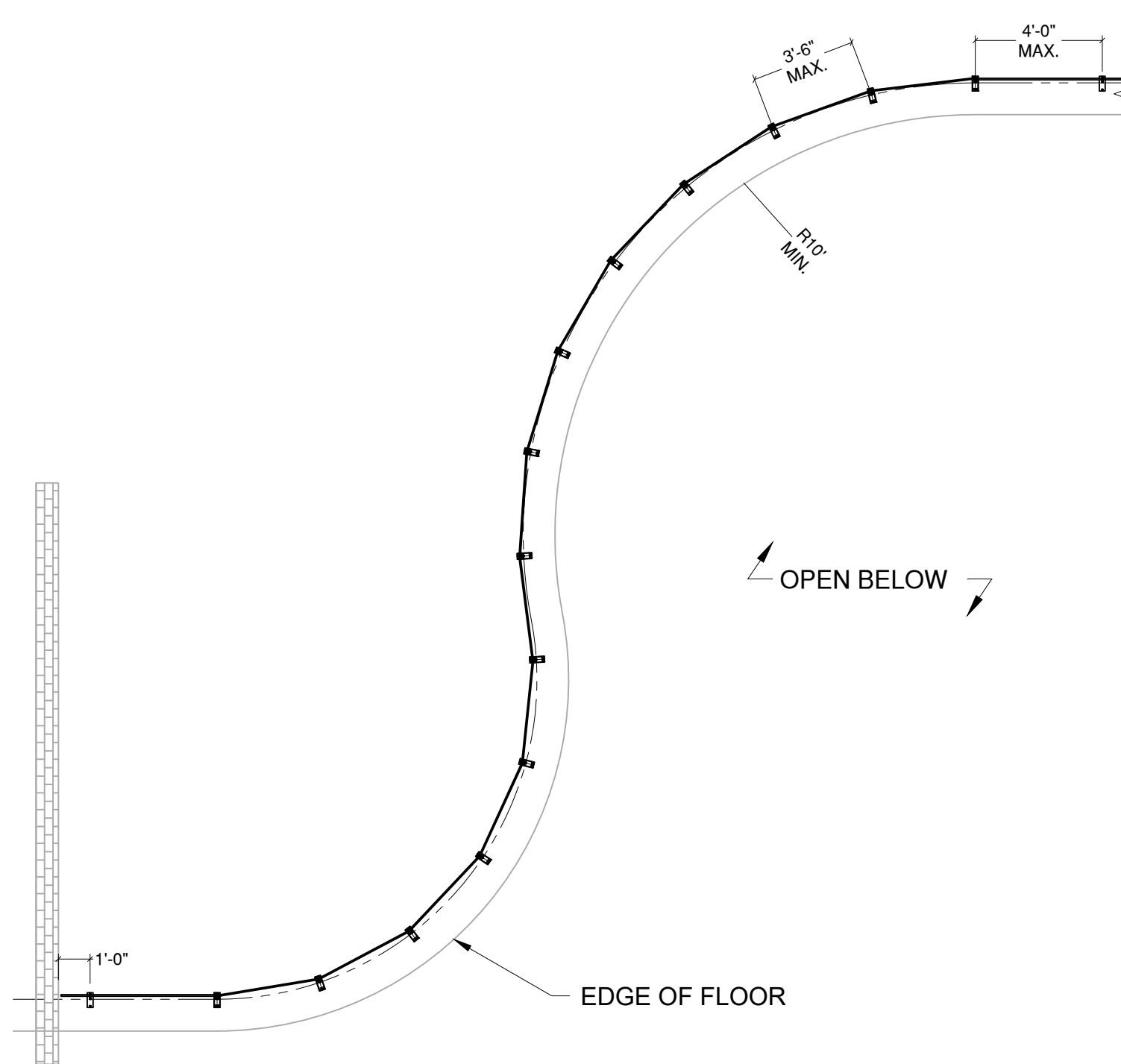
(1) Min. 4000 PSI concrete, Typ.

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

(3) Glass can be oriented facing traffic or non-traffic side, details above show non-traffic side

# ALUM. WINDWALL GLASS SCREEN SYSTEM

## CURVED LAYOUT

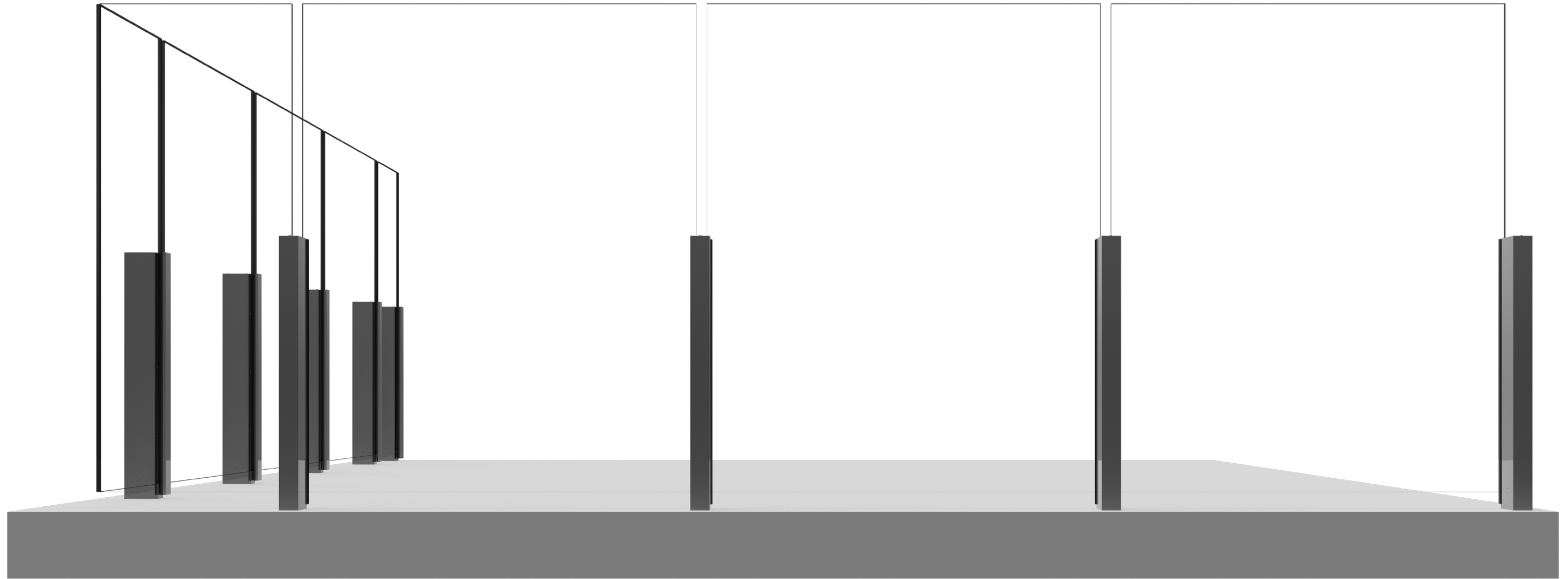


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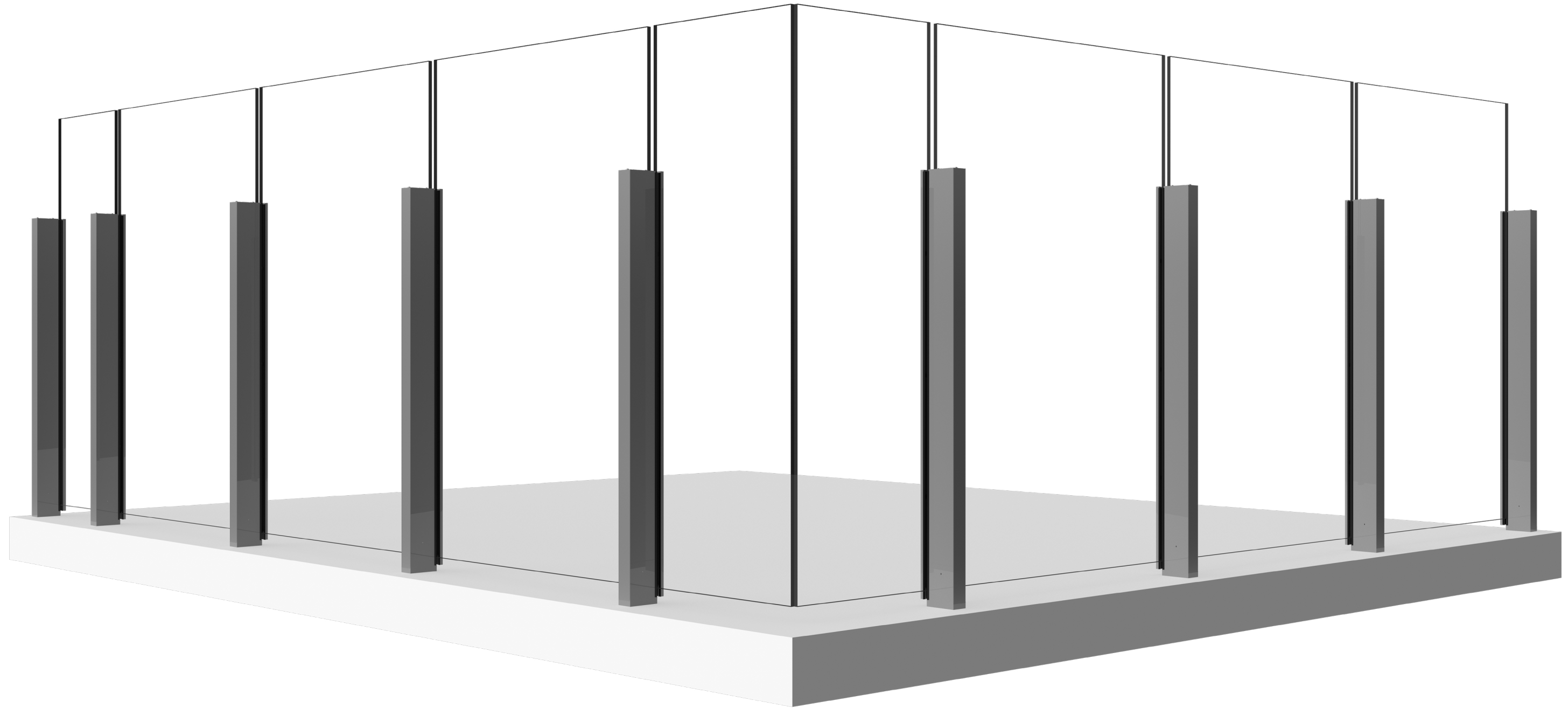




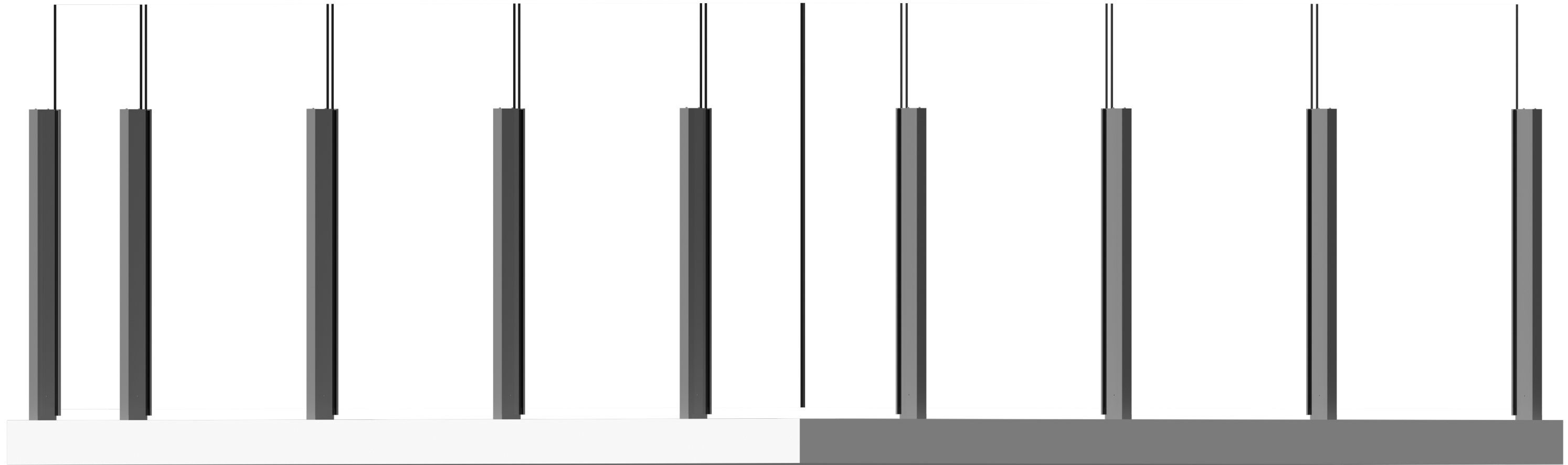
# ALUM. WINDWALL GLASS SCREEN SYSTEM



# ALUM. WINDWALL GLASS SCREEN SYSTEM



# ALUM. WINDWALL GLASS SCREEN SYSTEM



## NORTH AMERICA OPERATIONS



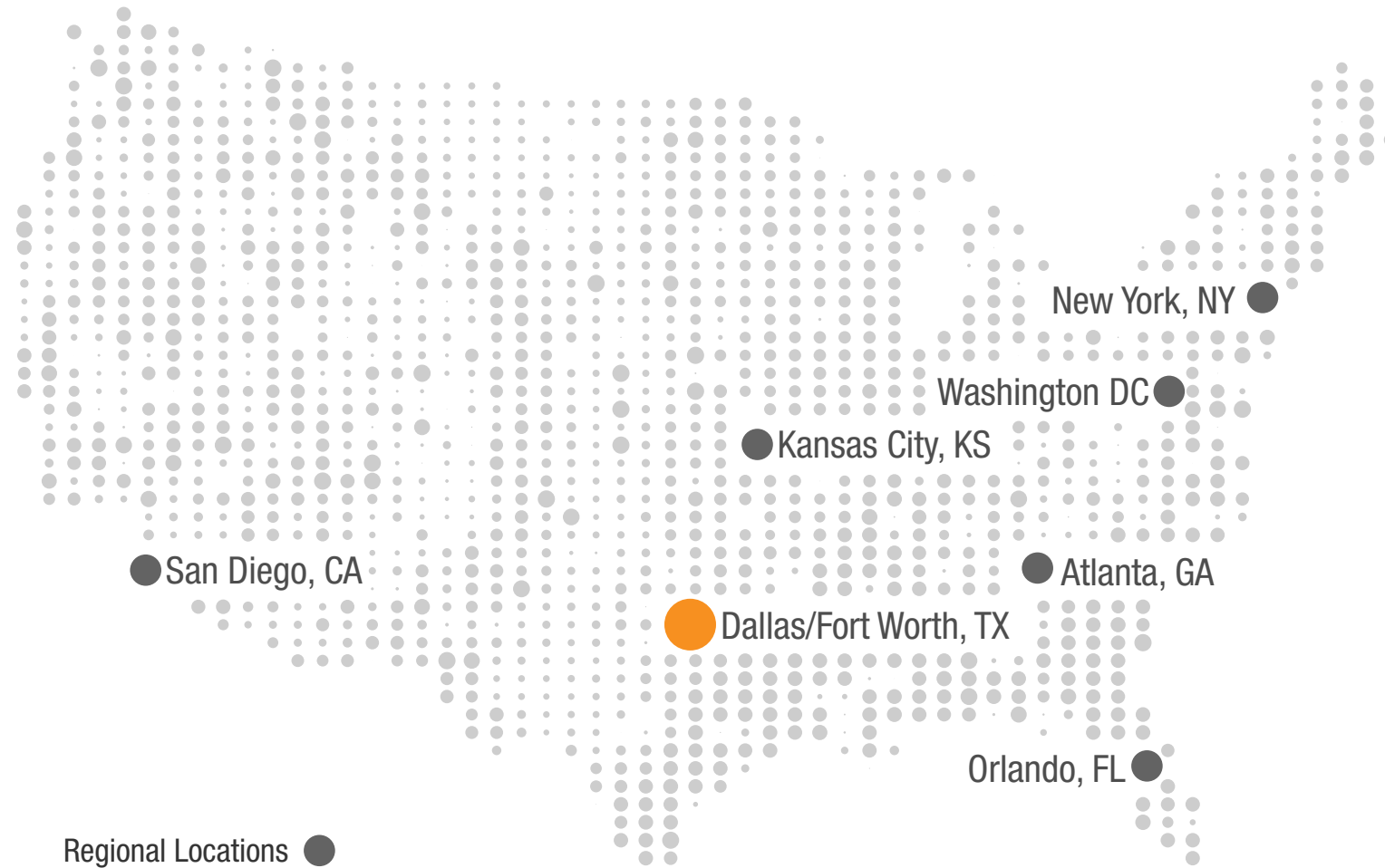
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**151 W. Vista Ridge Mall Dr. Lewisville, TX 75067**

(Dallas/Fort Worth Metroplex)

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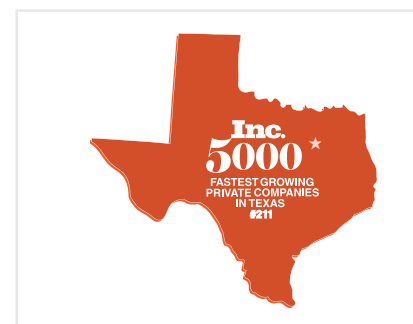
[vivarailings.com](http://vivarailings.com)



Regional Locations ●



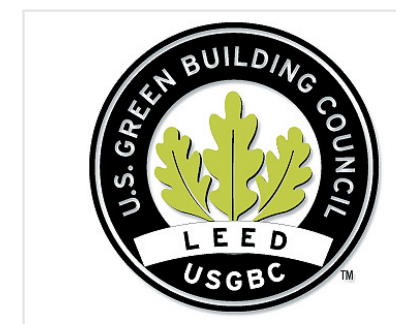
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