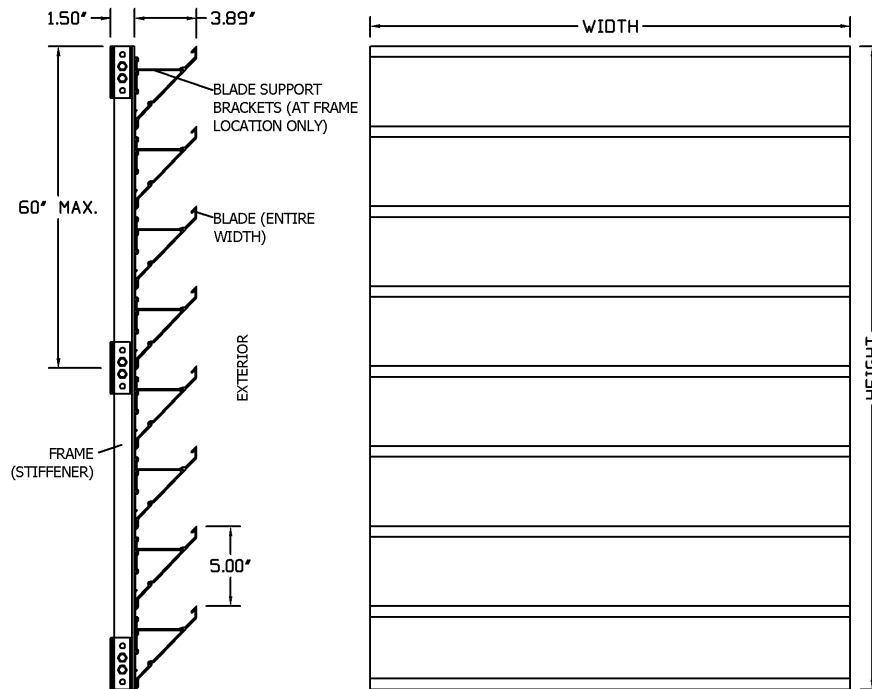


V4JS - 4" DEEP 45 DEGREE INVERTED J BLADE EXTRUDED ALUMINUM LOUVERED EQUIPMENT SCREEN



BLADE - 0.081" THICKNESS TYPE 6063-T5 EXTRUDED ALUMINUM

FRAME - CONCEALED 0.125" THICKNESS TYPE 6063-T5 EXTRUDED ALUMINUM

DESIGNED FOR 30 PSF WIND LOAD

MINIMUM SIZE: 12" WIDE X 12" HIGH

MAXIMUM SIZE - UNLIMITED WITH JOINED PANELS

MAXIMUM PANEL SIZE: 60" WIDE X 120" HIGH OR 120" WIDE X 60" HIGH

OPTIONS:

HIGHER WIND LOAD RATINGS

ARCHITECTURAL FINISHES

HINGED SINGLE AND DOUBLE DOORS

NOTE:

STRUCTURAL FRAMING TO SUPPORTING STRUCTURE (ROOF DECK, WALLS, CONCRETE PAD, ETC.) BY OTHERS. STRUCTURAL FRAMING IS REQUIRED FOR ATTACHMENT POINTS EVERY 60" OF WIDTH AND HEIGHT TO MEET 30 PSF WIND LOAD.

SECTION VIEW

ELEVATION VIEW

END PANEL	BLADE STIFFENER	VERTICAL MULLION (MULTIPLE PANELS WIDE)	MITERED OUTSIDE CORNER
<p>BLADE SUPPORT BRACKETS EXTERIOR</p> <p>STIFFENER</p> <p>1.25"</p> <p>PLAN VIEW</p>	<p>BLADE SUPPORT BRACKET EXTERIOR</p> <p>STIFFENER (EVERY 60" WIDTH MAX)</p> <p>1.25"</p> <p>HIDDEN</p> <p>PLAN VIEW</p>	<p>BLADE SUPPORT BRACKETS EXTERIOR</p> <p>STIFFENERS (JOINED BY INSTALLER)</p> <p>1.25"</p> <p>HIDDEN</p> <p>PLAN VIEW</p>	<p>BLADE SUPPORT BRACKETS EXTERIOR</p> <p>CORNERS MITERED AND WELDED</p> <p>7.39"</p> <p>7.39"</p> <p>1.25"</p> <p>STIFFENERS (JOINED BY INSTALLER)</p> <p>PLAN VIEW</p>
<p>TYPICAL MOUNTING (VERTICAL MULLION SHOWN)</p> <p>EXTERIOR</p> <p>BLADE SUPPORT BRACKETS</p> <p>1.50"</p> <p>FASTENER TO STRUCTURAL (PROVIDED LOOSE)</p> <p>STIFFENERS (JOINED BY INSTALLER)</p> <p>5/16" SS FASTENERS (PROVIDED LOOSE)</p> <p>1-1/4" X 2" X 3-1/4" LONG CLIP ANGLE (PROVIDED LOOSE)</p> <p>STRUCTURAL FRAMING (BY OTHERS)</p> <p>PLAN VIEW</p>		<p>HORIZONTAL MULLION (MULTIPLE PANELS HIGH)</p> <p>SECTION VIEW</p> <p>STIFFENERS (JOINED BY INSTALLER)</p> <p>EXTERIOR</p> <p>HIDDEN</p>	
<p>ARCHITECTURAL LOUVERS</p> <p>266 W Mitchell Ave - Cincinnati, OH 45232</p> <p>PH: (888) 568-8371 Fax: (888) 568-8370</p>			<p>PROJECT</p> <p>CONTRACTOR</p> <p>ARCHITECT</p> <p>DRAWN BY: JRR DATE: 01/2026</p> <p>DRAWING TYPE: TECHNICAL SHEET</p> <p>DRAWING TITLE: V4JS</p>