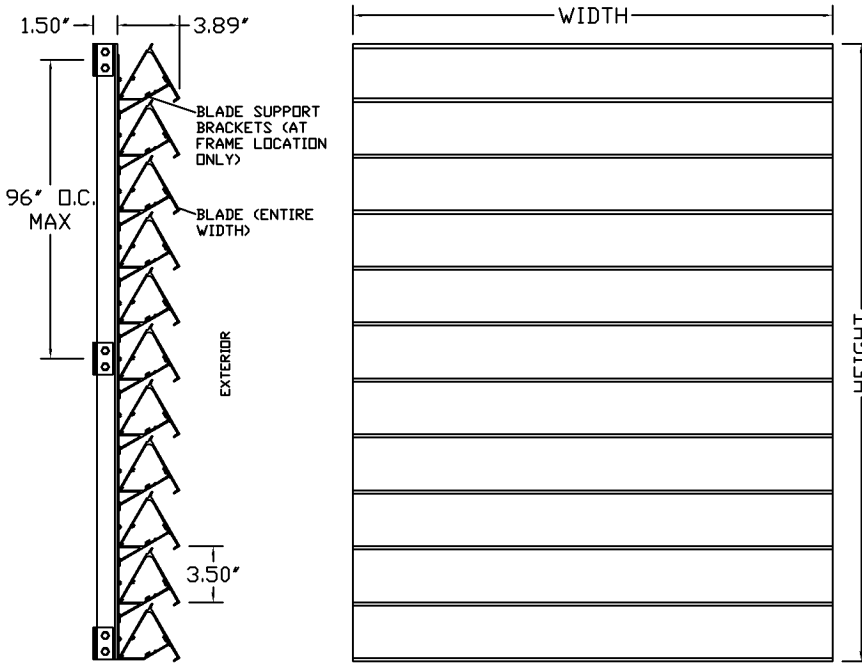


V4YH - 4" DEEP 60 DEGREE INVERTED Y BLADE EXTRUDED ALUMINUM LOUVERED EQUIPMENT SCREEN



BLADE - 0.081" THICKNESS TYPE 6063-T5 EXTRUDED ALUMINUM
 FRAME - CONCEALED 0.125" THICKNESS TYPE 6063-T5 EXTRUDED ALUMINUM
 DESIGNED FOR 100 MPH WIND LOAD
 SIZES 12" WIDE X 12" HIGH UP TO UNLIMITED SIZE AVAILABLE

OPTIONS:
 HIGHER WIND LOAD RATINGS
 ARCHITECTURAL FINISHES

NOTE:
 STRUCTURAL FRAMING TO SUPPORTING STRUCTURE (ROOF DECK, WALLS, CONCRETE PAD, ETC.) BY OTHERS. STRUCTURAL FRAMING IS REQUIRED EVERY 96" OF WIDTH OR HEIGHT TO MEET 100 MPH WIND LOAD.

SECTION VIEW

ELEVATION VIEW

<p>END PANEL</p> <p>EXTERIOR</p> <p>BLADE SUPPORT BRACKETS</p> <p>1.25"</p> <p>CONCEALED ANGLE FRAME</p>	<p>STIFFENER</p> <p>EXTERIOR</p> <p>BLADE SUPPORT BRACKETS</p> <p>1.25"</p> <p>STIFFENER (EVERY 96" WIDTH MAX)</p> <p>BLADE STIFFENER</p>	<p>VERTICAL MULLION (MULTIPLE PANELS WIDE)</p> <p>EXTERIOR</p> <p>BLADE SUPPORT BRACKETS</p> <p>1.25"</p> <p>STIFFENERS (JOINED BY INSTALLER)</p> <p>HIDDEN</p>	<p>MITERED OUTSIDE CORNER</p> <p>EXTERIOR</p> <p>BLADE SUPPORT BRACKETS</p> <p>CORNERS MITERED AND WELDED</p> <p>STIFFENERS (JOINED BY INSTALLER)</p> <p>12" TYP.</p>			
<p>TYPICAL MOUNTING</p> <p>REAR EDGE OF LOUVER</p> <p>BLADE SUPPORT BRACKETS</p> <p>3/8" BOLT (PROVIDED)</p> <p>LOUVER FRAMING (ENTIRE HEIGHT)</p> <p>1.50"</p> <p>FASTENER TO STRUCTURAL (BY INSTALLER)</p> <p>1-1/4" X 1-1/4" X 2" LONG CLIP ANGLE (PROVIDED)</p> <p>STRUCTURAL FRAMING (BY OTHERS)</p>		<p>HORIZONTAL MULLION (MULTIPLE PANELS HIGH)</p> <p>EXTERIOR</p> <p>STIFFENERS (JOINED BY INSTALLER)</p> <p>HIDDEN</p>				
<p>ARCHITECTURAL LOUVERS</p> <p>266 West Mitchell Ave - Cincinnati, OH 45232 PH: (888) 568-8371 Fax: (888) 568-8370</p>				<p>PROJECT</p> <p>CONTRACTOR</p> <p>ARCHITECT</p>	<p>DRAWN BY: JRR</p> <p>DATE: 08/2007</p> <p>DRAWING TYPE: TECHNICAL SHEET</p>	<p>DRAWING TITLE: V4YH</p>