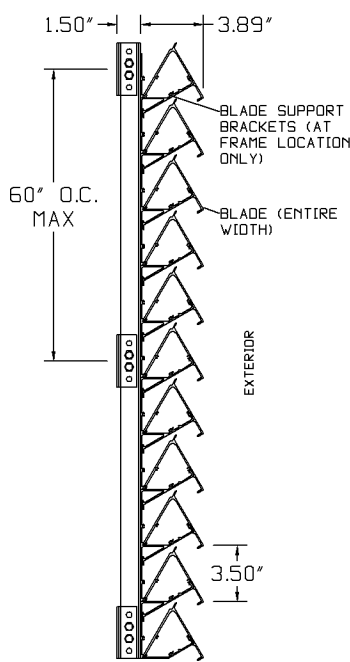
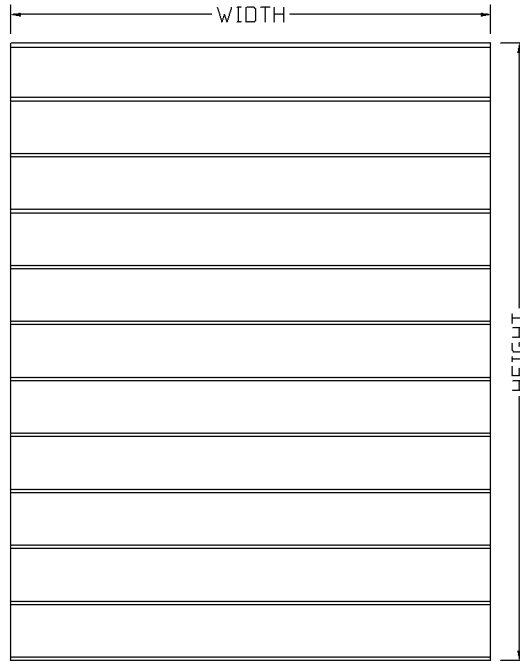


# V4YH - 4" DEEP 60 DEGREE INVERTED Y BLADE EXTRUDED ALUMINUM LOUVERED EQUIPMENT SCREEN



SECTION VIEW



ELEVATION VIEW

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.

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 96" 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>6.25"</p> <p>6.25"</p> <p>1.25"</p> <p>STIFFENERS (JOINED BY INSTALLER)</p> <p>PLAN VIEW</p>
<p>TYPICAL MOUNTING (VERTICAL MULLION SHOWN)</p>		<p>HORIZONTAL MULLION (MULTIPLE PANELS HIGH)</p>	
<p>EXTERIOR</p> <p>BLADE SUPPORT BRACKETS</p> <p>1.50"</p> <p>FASTENER TO STRUCTURAL (BY OTHERS)</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>STIFFENERS (JOINED BY INSTALLER)</p> <p>EXTERIOR</p> <p>HIDDEN</p> <p>SECTION VIEW</p>	
<p><b>ARCHITECTURAL L·O·U·V·E·R·S</b></p> <p>266 W 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: 01/2011</p>	<p>DRAWING TYPE: TECHNICAL SHEET</p> <p>DRAWING TITLE: V4YH</p>