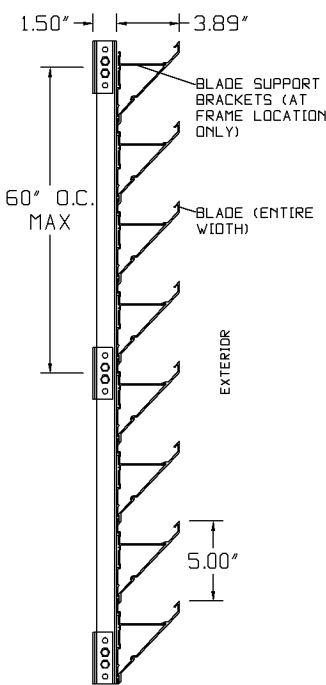
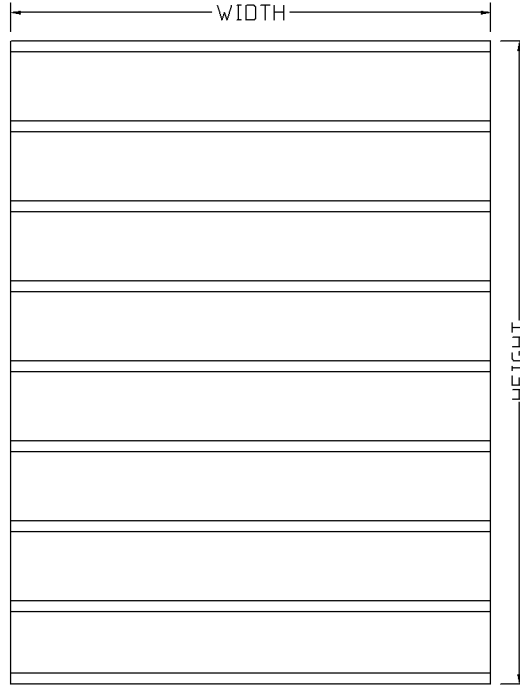


V4JS - 4" DEEP 45 DEGREE INVERTED J BLADE EXTRUDED ALUMINUM LOUVERED EQUIPMENT SCREEN



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 60" 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>1.25" STIFFENER</p> | <p>BLADE SUPPORT BRACKET EXTERIOR</p> <p>1.25" STIFFENER (EVERY 60" WIDTH MAX)</p> <p>HIDDEN</p> | <p>BLADE SUPPORT BRACKETS EXTERIOR</p> <p>1.25" STIFFENERS (JOINED BY INSTALLER)</p> <p>HIDDEN</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>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>ELEVATION 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 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: V4JS</p> | |