

**SPECIFICATIONS:**

**POSTS, RAILS: & PICKETS:** EXTRUDED MARINE ALUMINUM 6061-T6 PRIME ALUMINUM, NORTH AMERICAN PRODUCED

**FINISH:** SEVEN STAGE ARCHITECTURALLY CERTIFIED PRETREATMENT AS PER AAMA 2604. SUPER DURABLE ELECTROSTATICALLY APPLIED POWDER COAT - MIN THICKNESS 2.5 MILS

**POSTS:** 51mm x 51mm (2"x2"), .125 WALL STANDARD (.188 WALL AVAILABLE)

**POST FLANGES:** 76mm x 152mm x 9.5mm (3"x6"x $\frac{3}{8}$ ")  
 OPTION: 127mm x 127mm x 5mm (5"x5"x $\frac{3}{16}$ ") DECO PLATE

**POST CAPS:** PYRAMID, BALL, SPIRE OR ACORN

**RAILS:** 25mm x 25mm (1" x 1"), .125 WALL (top and bottom) .180 WALL (sidewall)

**PICKETS:** 16mm x 16mm ( $\frac{5}{8}$ " x  $\frac{5}{8}$ "), .080 WALL CAST SPEAR (IE-1) OR FLEUR DE LIS (IE-2) (USE IE-1 UNLESS OTHERWISE NOTED)

**COLOUR:** 89mm. SCROLLS

**WELDS:** ALUMINUM - FULL TACK BOTH SIDES OF PICKET

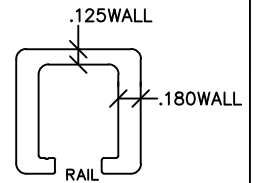
**STANDARD PANEL HEIGHTS:**

762mm (30")  
 914mm (36")  
 1067mm (42")  
 1219mm (48")  
 1524mm (60") SHOWN  
 1829mm (72")

**STANDARD PANEL WIDTH:**

2261mm (89")  
 (PANELS MAY BE CUT TO SUIT)

**SECTION A-A**



**COLOUR:** STANDARD COLOURS ARE BLACK, SEMI-BLACK BROWN, GREEN, WHITE AND FOREST GREEN (CUSTOM COLOURS AVAILABLE UPON REQUEST)

**WARRANTY:** 20 YEAR LIMITED

**NOTE:** TAMPER PROOF NUT AVAILABLE FOR BRACKETS

**COMMENTS:**



TITLE

**IRON EAGLE I ALUMINUM SERIES  
 STYLE 2905**

DRAWING No.

**A2905**

CHK'D

DATE: JAN 12, 2018