

**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

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

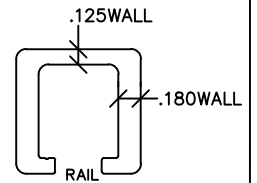
**STANDARD PANEL HEIGHTS:**

1092mm (43")  
 1397mm (55")  
 1702mm (67") SHOWN

**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 2500**

DRAWING No.

**A2500**

CHK'D

DATE: JAN 12, 2018