

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
FLAT TOP c/w UV INSERT, PINCHED ARROW,
MAPLE LEAF OR FLEUR DE LIS
(USE FLAT TOP UNLESS OTHERWISE NOTED)

INFILL: 89mm. DIA. CAST ALUMINUM RING OR DIAMOND
(USE RINGS UNLESS OTHERWISE NOTED)

WELDS: ALUMINUM - FULL TACK BOTH SIDES OF PICKET

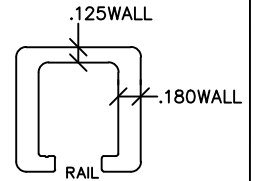
STANDARD PANEL HEIGHTS:

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

STANDARD PANEL WIDTH:

2372mm (93 $\frac{3}{8}$ ")
(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 2180**

DRAWING No.

A2180

CHK'D

DATE: JAN 12, 2018