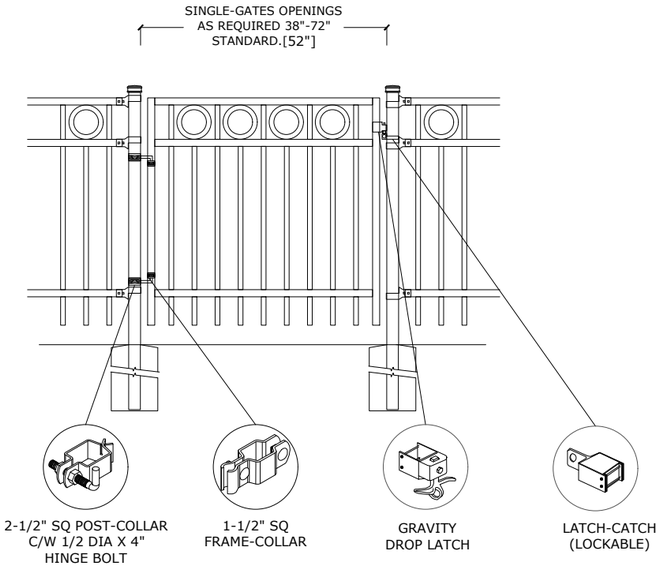
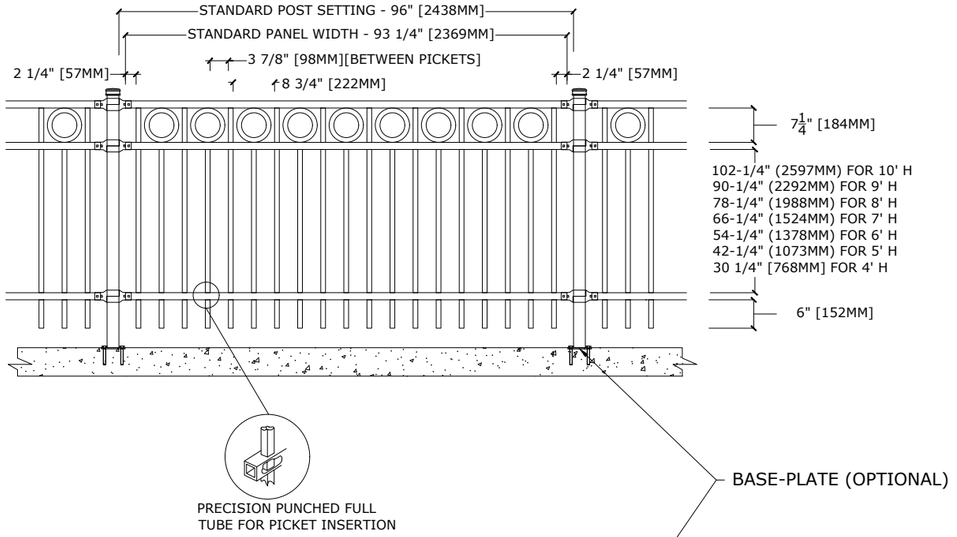
Medallion Fence

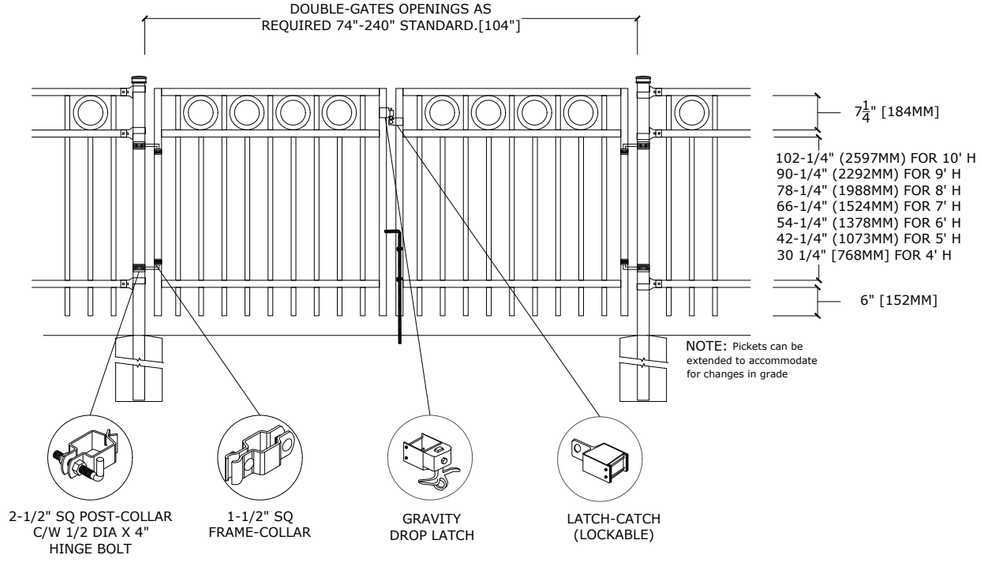
10651 KEELE STREET
MAPLE, ONTARIO L6A 3Y9
(T) 905-832-2922 || 1-800-794-1564 || (F) 905-832-1564
info@medallionfence.com || www.medallionfence.com

STYLE:
ALDEN-R-AL

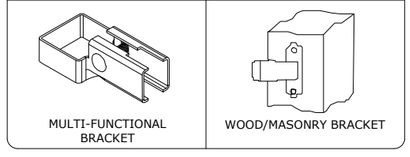
SERIES:
OXFORD™







BRACKET



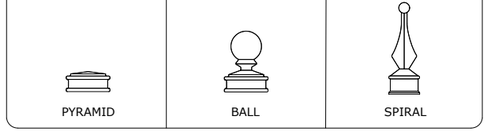
MATERIAL SPECIFICATIONS:

ALU-TUFF™
BY MEDALLION FENCE

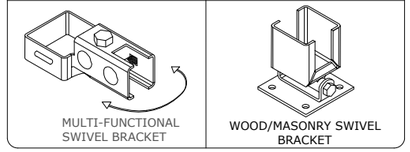
PROTECTED BY

Alu-Tuff™

OPTIONAL POST CAPS



SWIVEL BRACKET



SPECIFICATIONS

TUBE COMPOSITION - POSTS , RAILS & PICKETS

- HIGH-STRENGTH EXTRUDED ALUMINUM ALLOY (6061-T4 & 6061-T6 TEMPERS)
- ULTIMATE TENSILE STRENGTH: ≈ 290 MPA (T4), ≈ 339 MPA (T6)
- YIELD STRENGTH: ≈ 210 MPA (T4), ≈ 317 MPA (T6)
- ELONGATION: ≈ 8%–16% (T6), UP TO ~16%+ (T4) DEPENDING ON THICKNESS

MATERIAL DIMENSIONS

PICKET	1" x 1" (25mm x 25mm) .065 Wall
RAILS	1-1/2" x 1-1/2" (38mm x 38mm) .080 Wall
POSTS REGULAR or BASE-PLATED	2-1/2" x 2-1/2" (64mm x 64mm) .125 Wall
OPTIONAL POST REGULAR or BASE-PLATED	3" x 3" (76mm x 76mm) .188 Wall requires cast aluminum mounting bracket
UPRIGHTS	1-1/2" x 1-1/2" (38mm x 38mm) .125 Wall

WELDS	Aluminum Mig Weld

FITTINGS	12 Gauge Stamp Forged Finish as below
FITTING FASTENERS	JS1000 Plated Finish as below
OPTIONAL FASTENER	Tamper Proof Nuts

FINISH

GRADE	Super Durable Polyester Powder Coat
OPTIONAL PRIMER	Zinc Rich Epoxy Powder Coat
OPTIONAL PRIMER (2)	E-Coat
STANDARD COLOUR	SEMI-GLOSS - BLACK
OTHER COLOURS	Green, Brown, White, Antique Silver
CUSTOM COLOURS	Per Specifications

STANDARD HEIGHTS	4' 1219MM	5' 1524MM	6' 1892MM	7' 2134MM	8' 2438MM	9' 2743MM	10' 3048MM
	Custom heights are available (upon request)						

STANDARD GATES	Passage, Double Entry, Cantilever

STANDARD POST SETTING & PANEL WIDTH

FOR FENCE HEIGHTS	PANEL WIDTH	POST SPACING [OPENING]
Up to 6' [1829mm]	93 1/4" [2369MM]	96" [2438 MM]
Over 6' [1829mm]	93 1/4" [2369MM]	96" [2438 MM]