



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:
GUARDIAN-AL

SERIES:
PRESTON™

SPECIFICATIONS
TUBE COMPOSITION - POSTS , RAILS & PICKETS

- HIGH-STRENGTH EXTRUDED ALUMINUM ALLOY (6061-T4 & 6061-T6 TEMPER)
- 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	2-1/2" × 1-1/2" (64mm × 38mm) .125 Wall
POSTS REGULAR or BASE-PLATED	3" × 3" [76mm × 76mm] .188 Wall
OPTIONAL POST REGULAR or BASE-PLATED	Larger profiles available – contact Medallion Fence
UPRIGHTS	2" × 2" [51mm × 51mm] .188Wall

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

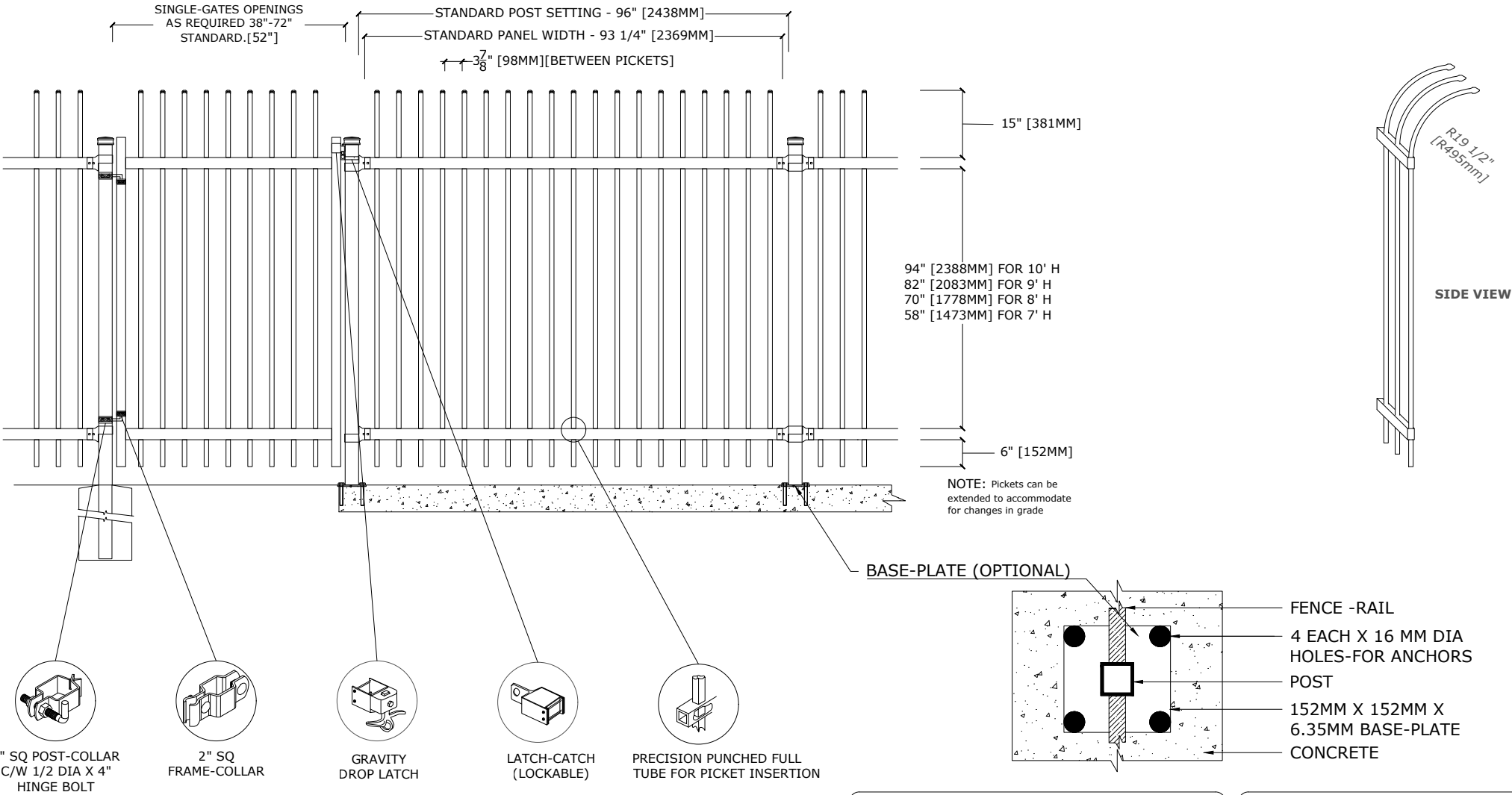
GRADE	Super Durable Polyester Powder Coat
OPTIONAL PRIMER	Zinc Rich Epoxy Powder Coat
OPTIONAL PRIMER (2)	E-Coat
STANDARD COLOUR	SEMI-GLOSS - BLACK
OTHER COLOURS	Green, Brown, White, Antique Silver
CUSTOM COLOURS	Per Specifications

STANDARD HEIGHTS	7' 2134MM	8' 2438MM	9' 2743MM	10' 3048MM
	Custom heights are available (upon request)			

STANDARD GATES	Passage, Double Entry, Cantilever
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STANDARD POST SETTING & PANEL WIDTH

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



PICKET DETAIL	
CONVENTIONAL ARROW	PICKET

BRACKET	
MULTI-FUNCTIONAL BRACKET(2-BOLT)	WOOD/MASONRY BRACKET

OPTIONAL POST CAPS		
PYRAMID	BALL	SPIRAL

SWIVEL BRACKET	
MULTI-FUNCTIONAL SWIVEL BRACKET	WOOD/MASONRY SWIVEL BRACKET

MATERIAL SPECIFICATIONS:

ALU-TUFF™
BY MEDALLION FENCE

PROTECTED BY

