"SECUREMAX 358" FENCE 100 UC POST EA 50x6 RAILS POST CENTRES 2440 **BETWEEN POSTS 2341** MESH WIDTH 2404 **SECUREMAX 358 MESH** M8 CUP HEAD BOLTS, **SECUREMAX 358 WASHERS** ATTACK SIDE **PLAN VIEW** & M8 SHEAR NUTS - GR 4.6 (OUTSIDE) - TOP RAIL EA 50x6 SECTION: A POST, MESH & RAIL FIXINGS M8x40 CUP HEAD BOLTS, GRYFFIN 358 WASHERS AND M8 SHEAR NUTS - 4.6 GR HDG SIDE POST & MESH FIXINGS M8x30 CUP HEAD BOLTS, SECUREMAX 358 GRYFFIN 358 WASHERS AND M8 SHEAR NUTS - 4.6 GR HDG MESH INFILL MESH & RAIL FIXINGS M8x30 CUP HEAD BOLTS, GRYFFIN 358 WASHERS AND M8 SHEAR NUTS - 4.6 GR HDG NOTE: 'S ECUREMAX 358 MESH PANEL 2383 HIGH x 2404 WIDE ALLOWS FOR 18mm MAX FALL PER PANEL (0.43°) LONGER MESH PANELS REQUIRED FOR FALLS GREATER THAN 18mm PER PANEL ALL SITE CUTS TO BE TREATED AS PER AUSTRALIAN STANDARD AS 4680-2006 CORRECTLY AND WITHIN CLOSED VERTICAL AND HORIZONTAL MESH APERTURES. Standard Fence Panel: FRONT VIEW Securemax® 358 4mm dia. wire is procured via AS/NZS 4534-2006. TYP FENCE PANEL The manufacturing standard within the ASF Quality Plan is EN 10223.4-2012 for high security applications and AS 2423-2006 for general mesh use. Zinc/Alloy is a high anti-corrosive surface finish applied to a 4mm medium tensile wire. In external atmospheric conditions, a zinc/5% aluminium coating offers from two to four times greater protection per unit coating mass 100UC - 14.8 kg/m or similar. Grade 300 plus, Minimum tensile strength 440 MPa Material to Australian Standard AS 3679.1-300. Standard Fence Rails Equal Angle 50 x 50 x 6mm - 4.46 kg/m.

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SIDE VIEW

SITE

SPECIFIC

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١	Dwg No:		
	ASF-SMAX-2.4-GA		
	Drawn:	Checked:	Approved:
	KP	JWR	SJR
	Date: 04/12/2024		Scale:
)			NTS

"SECUREMAX 358" FENCE **GENERAL ARRANGEMENT** A/0 No: 00000 Sheet: Α

Posts and Rails Hot dip galvanized after fabrication to A.S. 4680 – 2006.