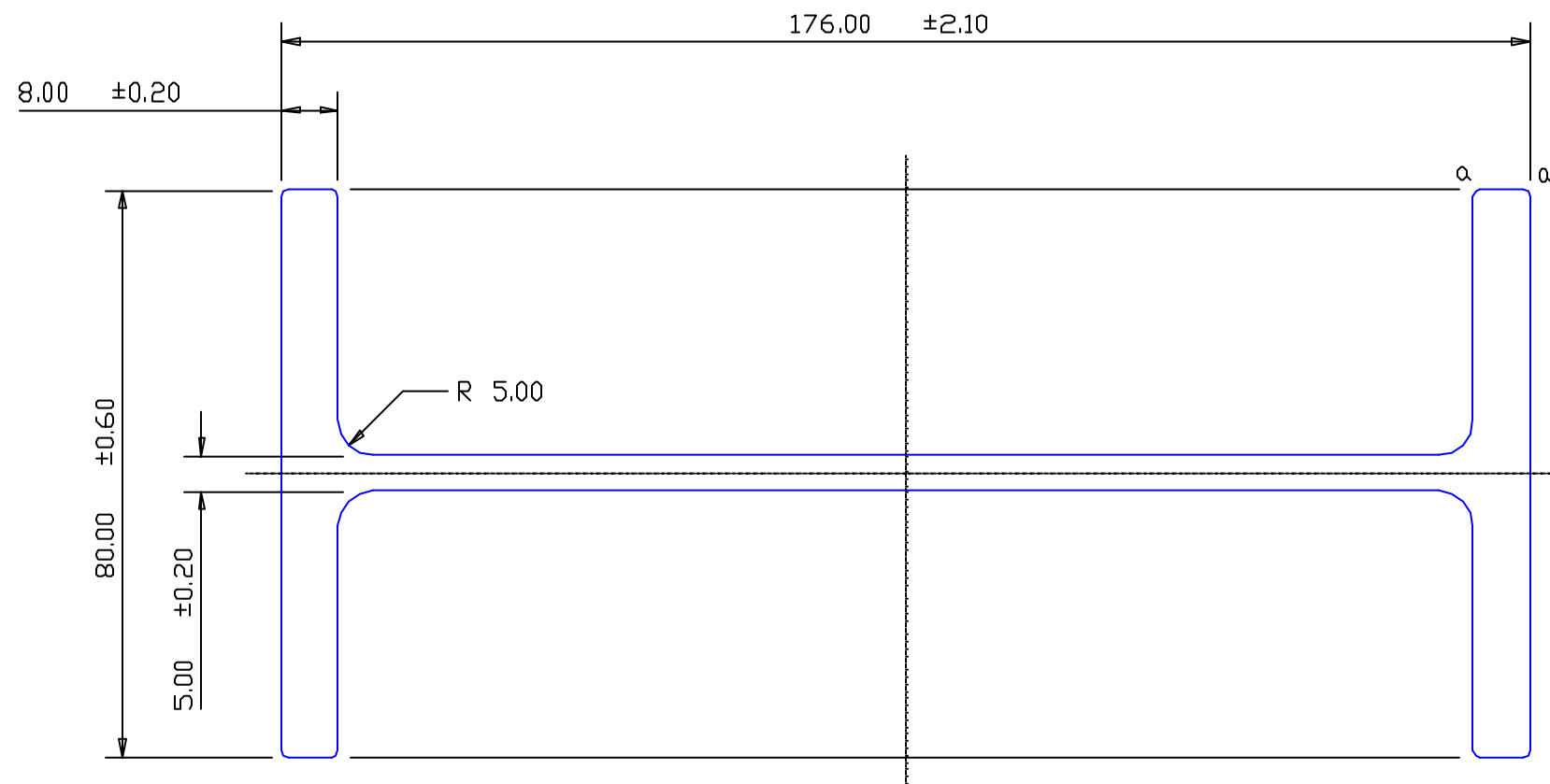


SECTION NO.
971-650



NO EXPOSED SURFACE

SECTION DATA:
 $I_{xx} = 681\,917 \text{ mm}^4$
 $I_{yy} = 10\,866\,591 \text{ mm}^4$
 $\text{Theta} = 1.0^\circ$
 $\text{RadG}_x = 18. \text{ mm}$
 $\text{RadG}_y = 72. \text{ mm}$
 $\text{XC}_{\text{Right}} = 88.00 \text{ mm}$
 $\text{XC}_{\text{Left}} = 88.00 \text{ mm}$
 $\text{YC}_{\text{top}} = 40.00 \text{ mm}$
 $\text{YC}_{\text{bot}} = 40.00 \text{ mm}$
 $Z_{xx\text{top}} = 17\,048 \text{ mm}^3$
 $Z_{xx\text{bot}} = 17\,048 \text{ mm}^3$
 $Z_{yy\text{right}} = 123\,484 \text{ mm}^3$
 $Z_{yy\text{left}} = 123\,484 \text{ mm}^3$

$a = 1.00$ radius

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : STRUCTURAL

			AREA 2099.7 SQ MM WEIGHT 5.690 KG M PERIMETER 650.0 MM ANOD PERIM 650.0 MM PAINT PERIM 650.0 (0.0) MM C CIRCLE DIA 93. MM FACTOR 114. ALLOY NV6082 TEMPER T6	 A.C.N 010 828 234 1082 KINGSFORD SMITH DRIVE, EAGLE FARM, QUEENSLAND, 4009 PO BOX 1376, EAGLE FARM BC, 4009 PHONE : (07) 3877 2833 FAX : (07) 3877 2890	CUSTOMER G. JAMES EXTRUSION Co.	
			CUSTOMER PART NAME NO. 176 x 80 x 8 x 5 'I' BEAM			
			SCALE 1:1	TOLERANCES IN ACCORDANCE WITH AS 1866-1986 APPLY UNLESS OTHERWISE SPECIFIED		
NO	DATE	DR	REVISION	DRAWN SPG	CHECK DATE 30/11/01 DWG. NO. 971-650	