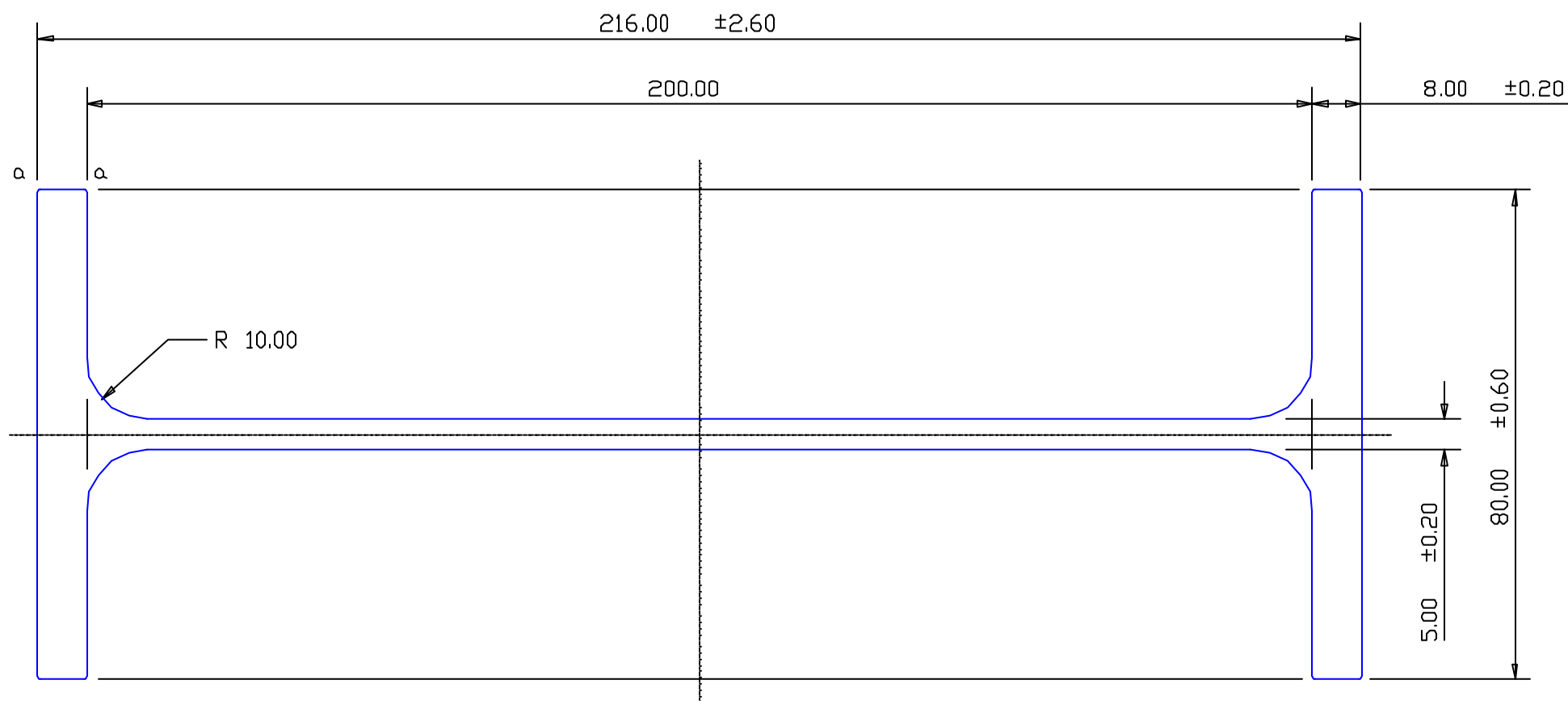


SECTION NO.  
971-750



NO EXPOSED SURFACE

SECTION DATA:  
 $I_{xx} = 686\,292 \text{ mm}^4$   
 $I_{yy} = 18\,000\,781 \text{ mm}^4$   
 $\text{Theta} = 1.0^\circ$   
 $\text{RadG}_x = 17. \text{ mm}$   
 $\text{RadG}_y = 87. \text{ mm}$   
 $\text{XC}_{\text{Right}} = 108.00 \text{ mm}$   
 $\text{XC}_{\text{Left}} = 108.00 \text{ mm}$   
 $\text{YC}_{\text{top}} = 40.00 \text{ mm}$   
 $\text{YC}_{\text{bot}} = 40.00 \text{ mm}$   
 $Z_{xx\text{top}} = 17\,157 \text{ mm}^3$   
 $Z_{xx\text{bot}} = 17\,157 \text{ mm}^3$   
 $Z_{yy\text{right}} = 166\,674 \text{ mm}^3$   
 $Z_{yy\text{left}} = 166\,674 \text{ mm}^3$

$a = 0.50$  radius

0.40 RADIUS ON ALL OUTSIDE CORNERS  
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : STRUCTURAL

				AREA 2365.4 SQ MM WEIGHT 6.410 KG M PERIMETER 723.1 MM ANOD PERIM 723.1 MM PAINT PERIM 723.1 (0.0) MM C CIRCLE DIA 30. MM FACTOR 113. 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. 216 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. 971-750	