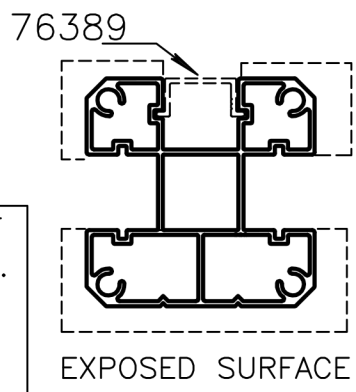
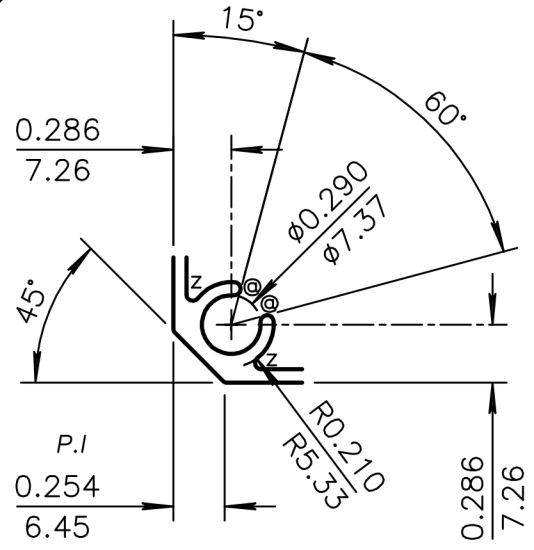
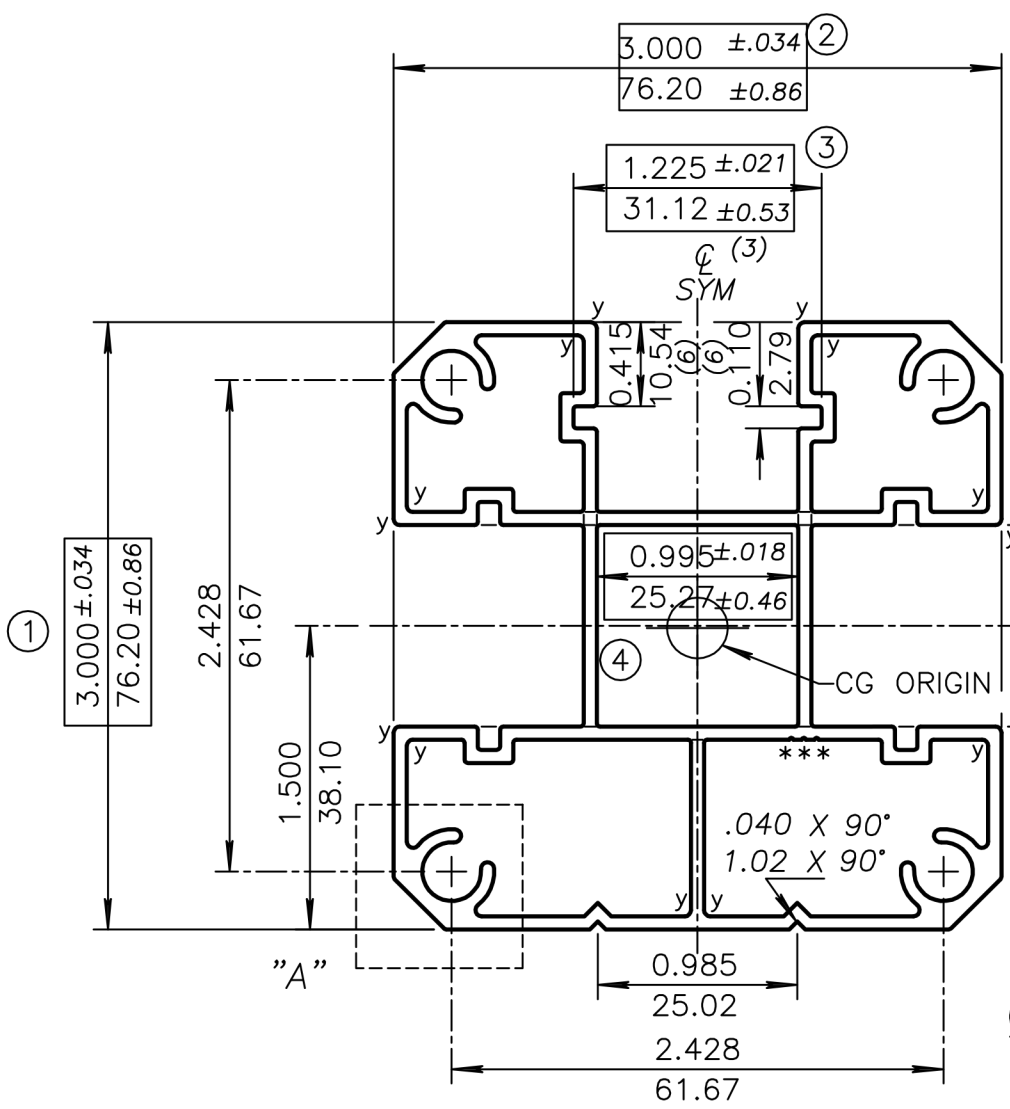


Buyer acknowledges and agrees that: (i) these structural values are theoretical in their derivation and are not intended to be relied on by Buyer; (ii) a registered Structural Engineer should be employed by Buyer for the determination of the suitability of the material and assemblies for Buyer's specific use; and (iii) SAPA is not responsible for Buyer's use of such structural values for any purpose.

IX	1.570	in ⁴	IY	1.472	in ⁴
SX	1.054	in ³	SY	.982	in ³
CGX	1.490	in	CGY	1.500	in



CUSTOMER'S SUPPLIED CAD FILE
 UNMARKED RADII = RADIUS TO SUIT
 BREAK CORNERS = 0.016 (0.41) R.
 (z) = 0.031 (0.79) R. (8)
 (y) = 0.030 (0.76) R. (14)
 (⊙) = FULL R. (8)

(*) = 0.010(0.25) R. X 0.010(0.25)D. HYDRO I.D. MARKS

ARCHITECTURAL FENCE & RAILINGS UNSPECIFIED WALL THICKNESS
 0.065(1.65) ±0.010(0.25) H

EST. AREA	1.527	IN ²	985	MM ²	OUT PER.	18.188	IN	462	MM
EST. WT.	1.832	LBS/FT.	2.727	KG/M	FACTOR	23			
EST. PER.	42.407	IN	1077	MM	C.C.D.	3.899	IN	99	MM
DWN BY	Gareth	ALLOY	6063-T6	SCALE	1:1	DATE	15,04,2019		