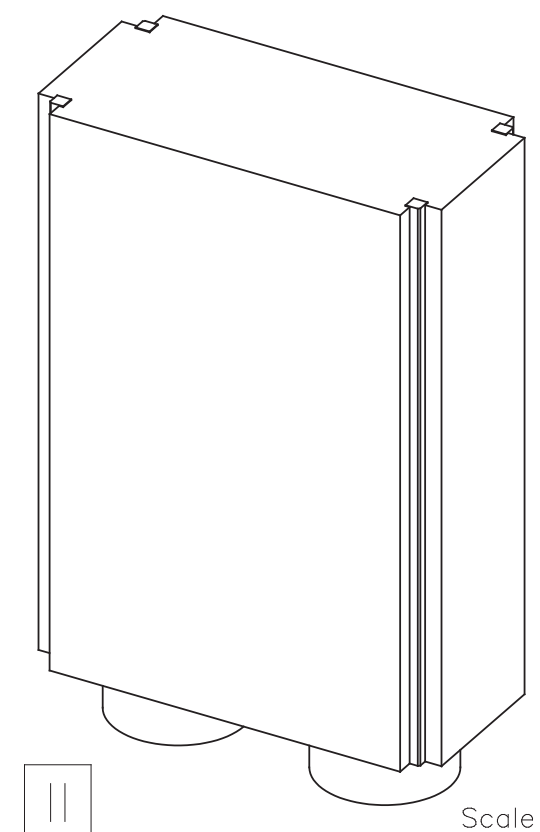
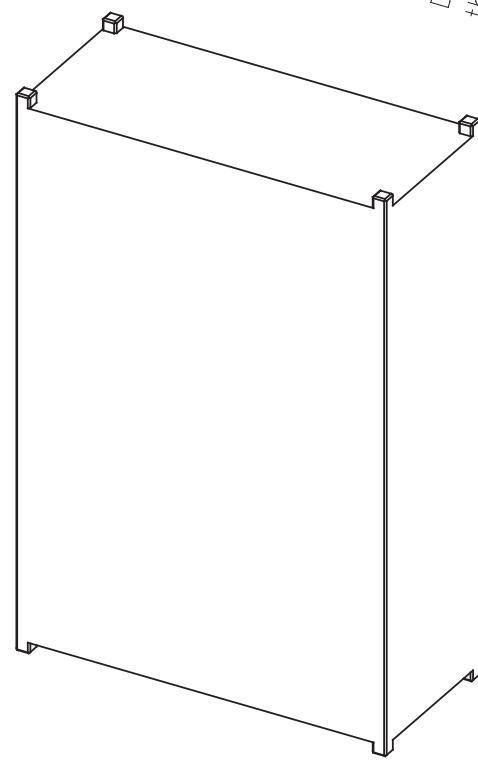
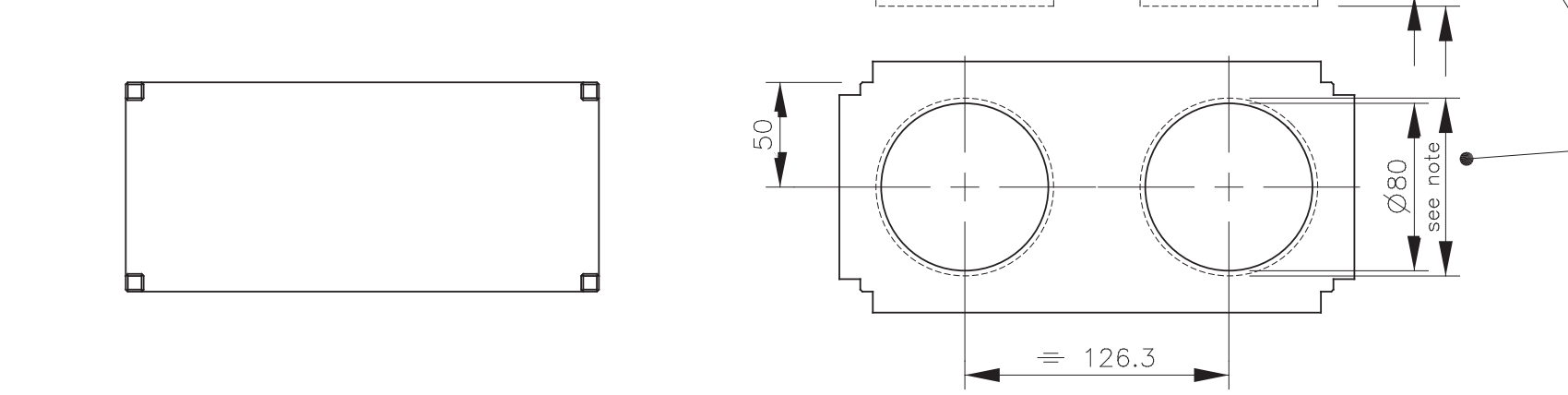
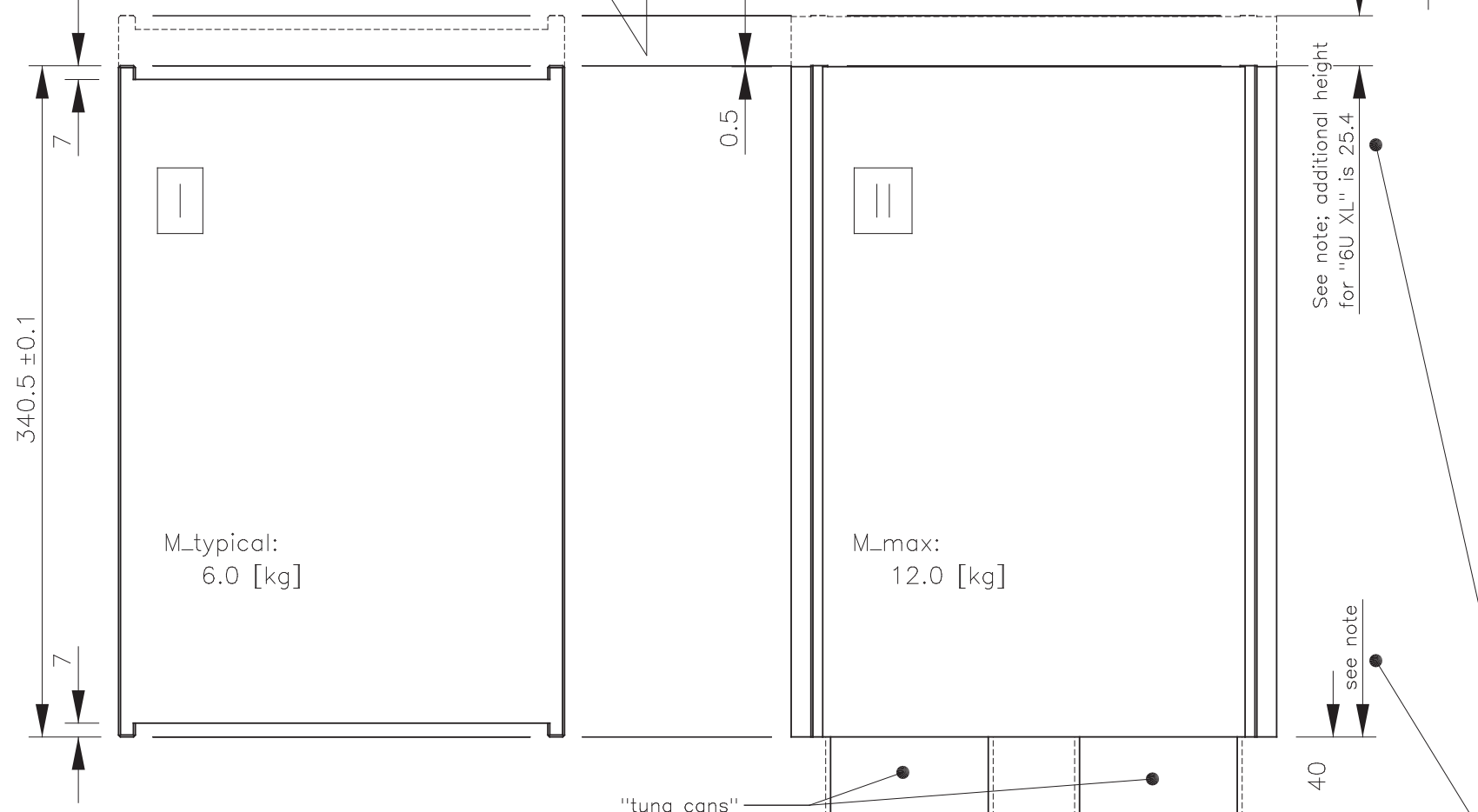
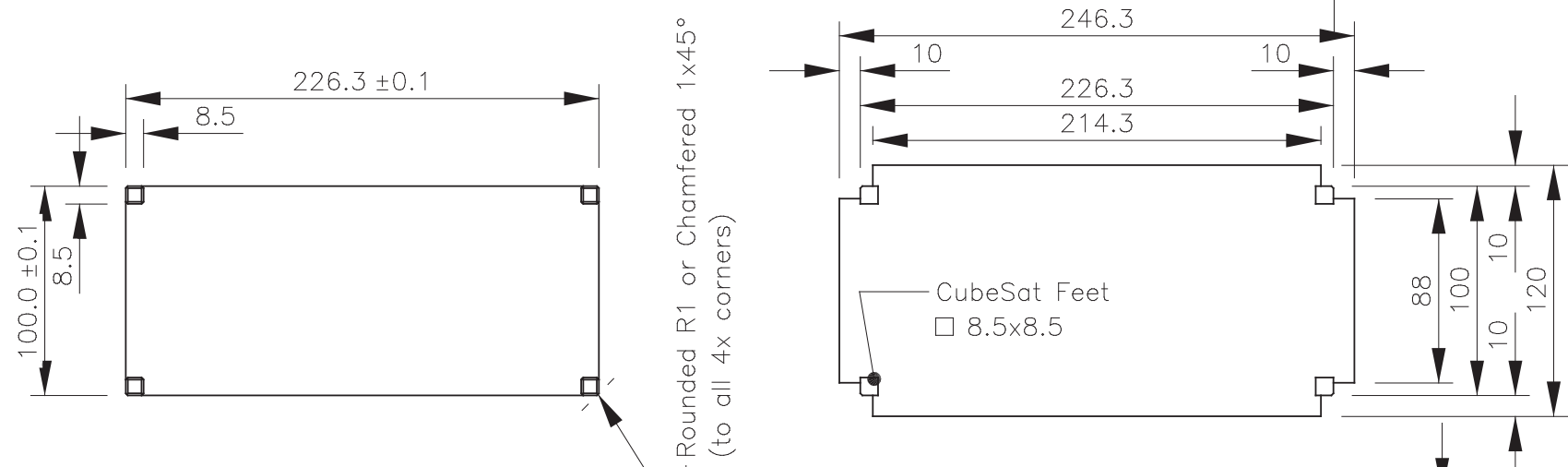


Rev	Description	Date	Initials
A	First release	17 Sep 2014	GLEB
B	Updated release	22 Sep 2014	GLEB
C	Updated wording for 6U XL	23 Sep 2014	GLEB



Scale 25%

6-Unit CubeSat Basic Dimensions; Based on the CubeSat Design Specification rationale.

6-Unit CubeSat Maximum Advised Dimensions; Applicable for the ISIS satellite dispenser system: The QuadPack Type-2.3 & 3.3

For the ISIS satellite dispenser system QuadPack Type-2.3 & 3.3 the indicated maximum allowable volume applies, however:

The QuadPack Type-2.3 & 3.3 can handle an even larger "tuna cans" on the bottom. The QuadPack Type-2 XL is designed for the "6U XL", which is 25.4 [mm] longer.

The dotted additional volume allocations can only be used after consultation with and written approval from ISIS.



Project name	ISIS Advised Envelope	Scale	30%	By	GLEB	Date	17 Sep 2014	Material	n.a.
Drawing name	6-Unit CubeSat Dimensions	Size	A3	Drawn	GLEB	17 Sep 2014	Surface treatment	n.a.	Notes: Use "Ctrl"+"5" to select line view
Drawing number	ISIS.STS.0.1.006	Rev	C	Checked	RSLO	22 Sep 2014	Dimensions	[mm]	
		Sheets	1/1	Approved	CBER	23 Sep 2014	Tolerance	±0.1	