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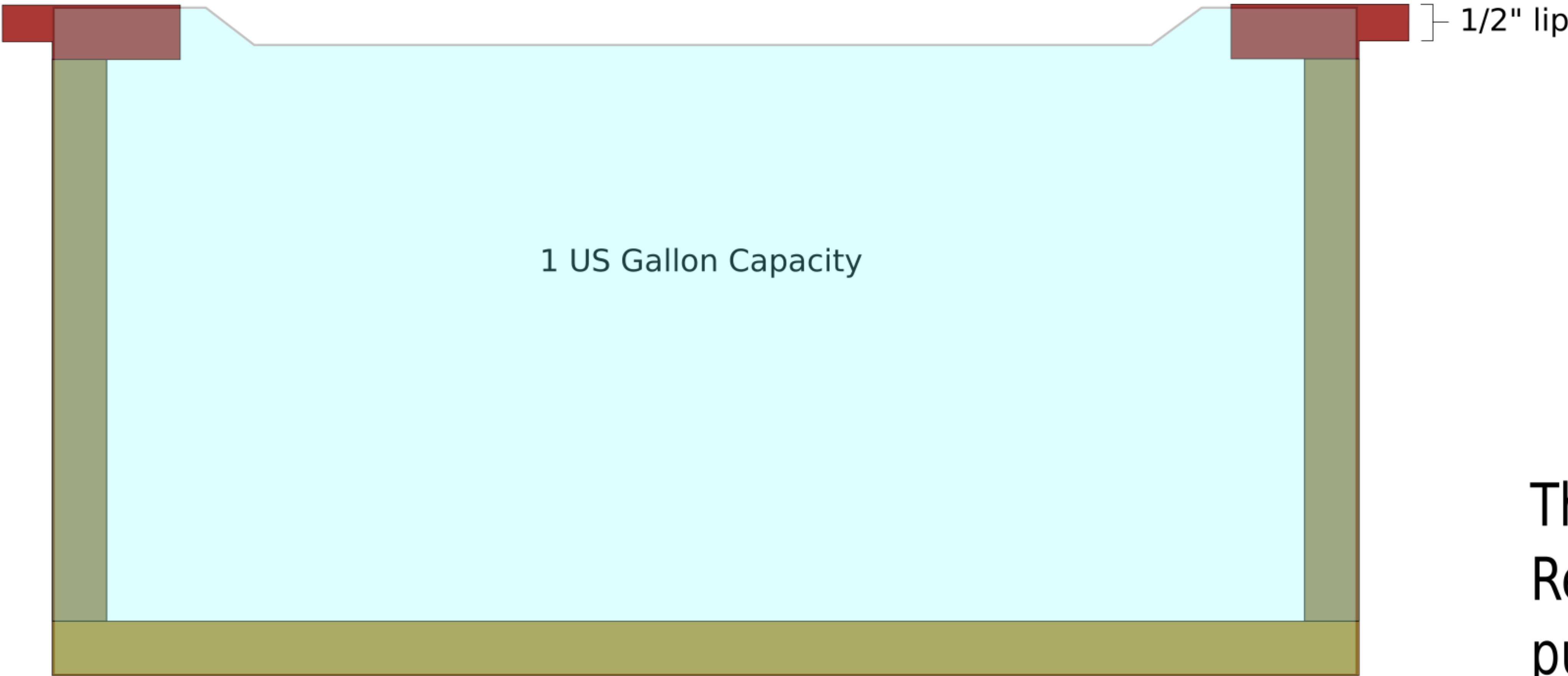
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

1-Gallon (US) - Frame Feeder

Note that the seam between the lauan and the framing needs to be caulked when stapled in place. Also will need to seal all internal wood to make water-proof. This can be accomplished with wax, or parrafin (as a lower cost alternative) or possibly polyurethane, lacquer, or shellac. I choose to waterproof each piece before assembly - and make sure to caulk and allow to dry/cure before using.

Thinner wood may be used for the framing. I specified 3/4" because it is readily available as cutoffs from building other projects with 1x material.

I recommend using some sort of material inside (float or ladder) to reduce drowning. Inexpensive window screen or 1/4" hardware cloth can be used.



- 1 - Bottom Bar - 17-3/4" x 3/4"
- 2 - Top bars - 2-1/2" x 3/4" with 1/2" lip
- 2 - Uprights - 7-5/8" tall x 3/4"

(Note: All framing above is 2" Wide)

- 2 - Side panels (1/8" lauan) 17.5" x 9"

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Site: Harmony Hollow Apiary

Contact: _____ Phone _____

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Design By: <i>Rex Smith</i> <i>Bohemian Utopia</i>		1-US Gallon Frame Feeder		
PO Box 852912 Richardson, TX 75085 <i>BohemianUtopia.com</i>	SIZE	FSCM NO.	DWG NO.	REV
SCALE		SHEET		