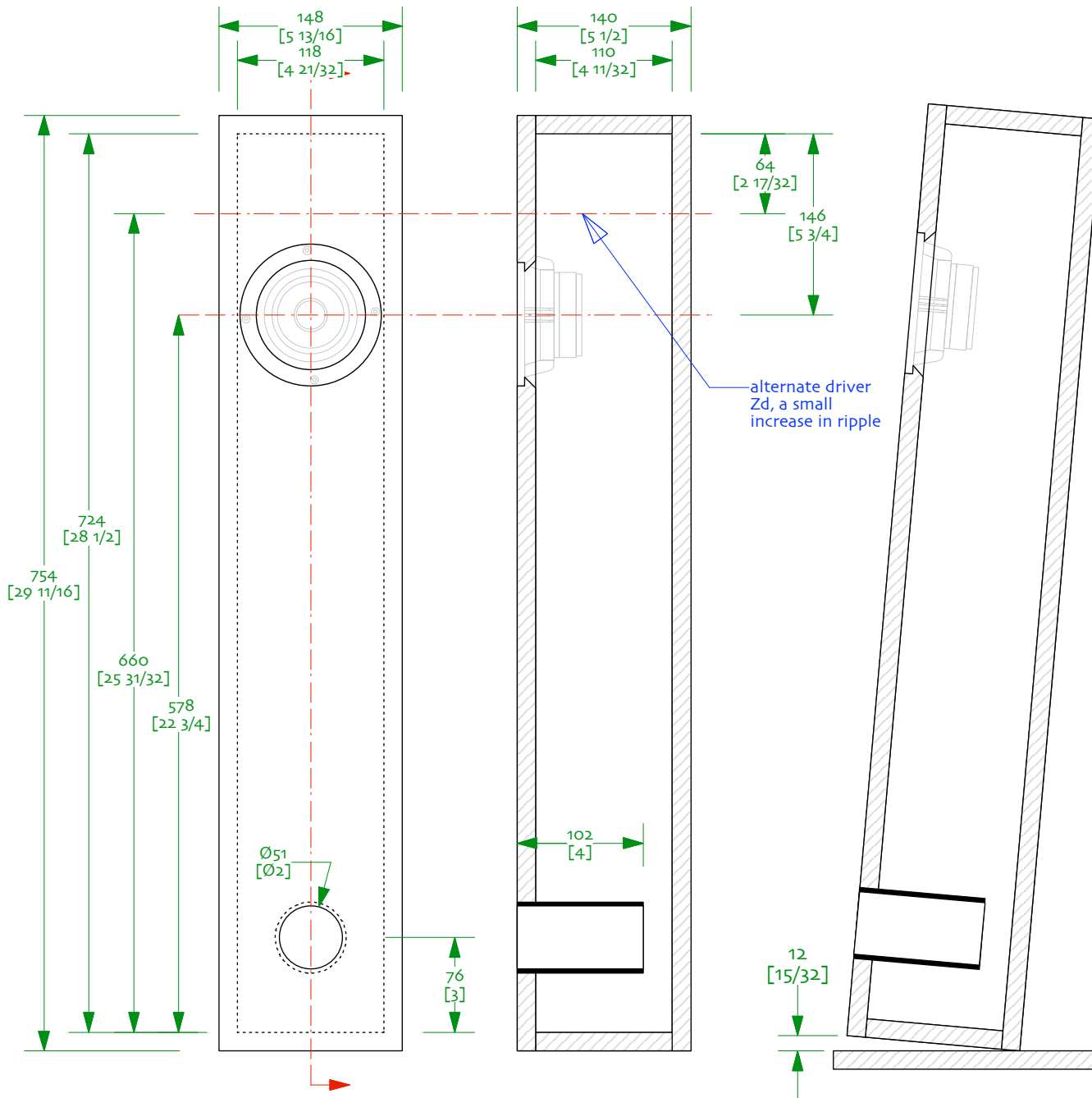
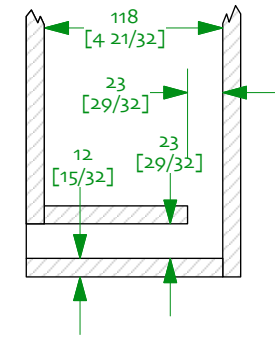




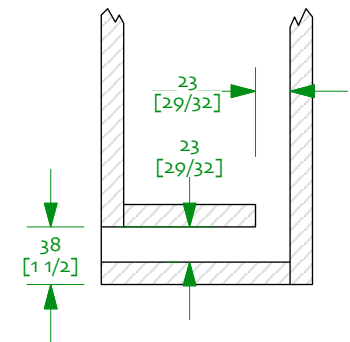
Sasquatch ML-TL ov83
 Alpair 6.2m/p | Sheet 0 – 15mm plans
 designed by Scott Lindgren | drawn by dld
 © 2012-18 Woden Design | 27-january-2018
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Notes:
 0/ drawn with 15mm material
 1/ good multi-ply recommended
 2/ box lined on all faces or stuffed 0.4lbs ft³
 dacron throughout (2.12 oz/ 60 grams)

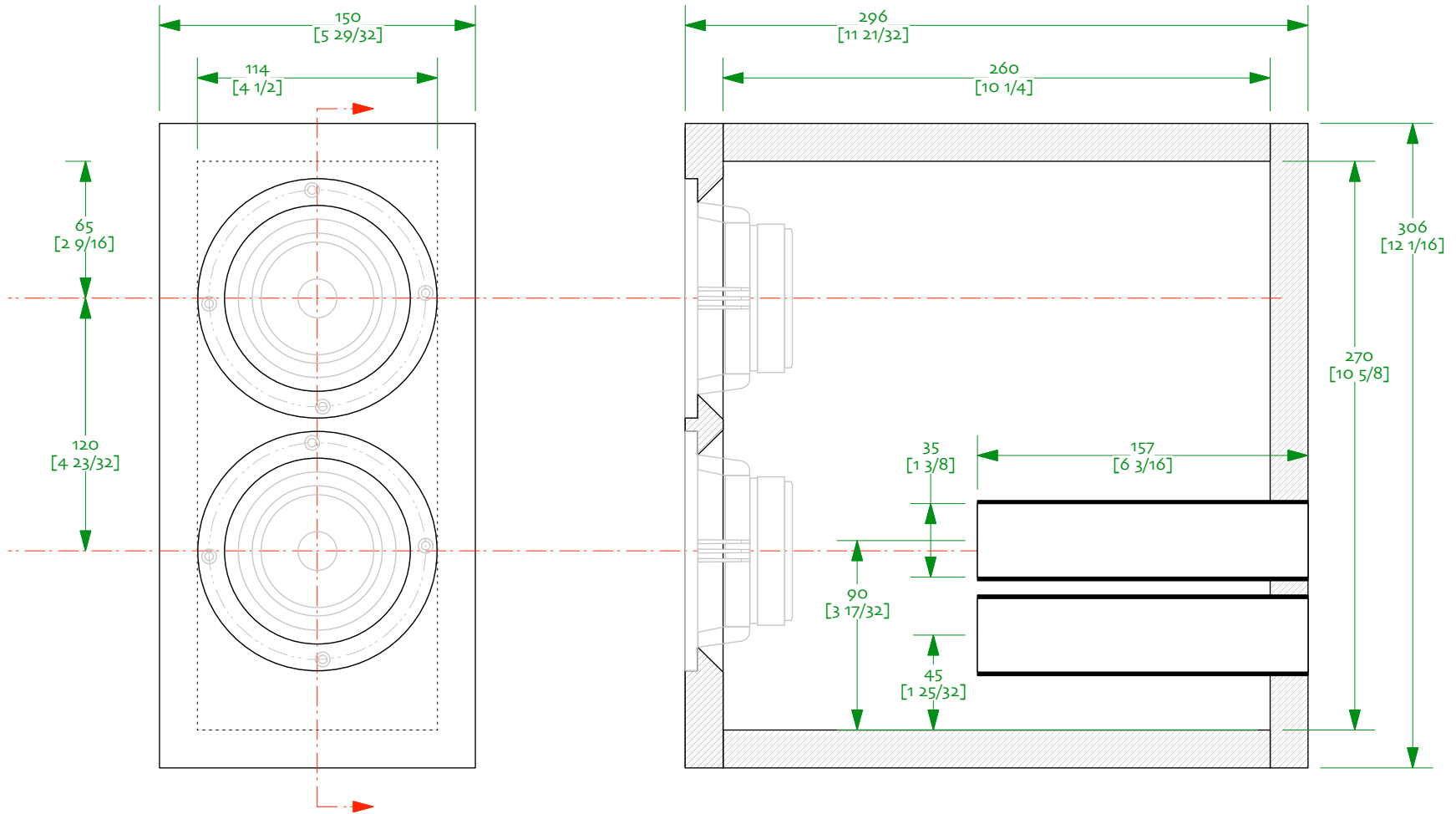


slot vent
 with 12mm box
 turned 90° so
 110mm internal
 width, 118mm depth
 (for graham)



slot vent
 box height now
 792mm, driver
 616mm above floor

5° tiltback to aim driver at
 your head when sitting



Notes:

- 0/ designed for the 2x Mark Audio Alpair 6.2m
- 1/ drawn with 18mm material. Quality multi-ply recommended
- 2/ lag top, back, and one sidewall with 12-18mm cotton or wool felt or similar. Avoid acoustic foam
- 3/ drivers series wired; if you want to low-pass the lower unit, shunt it with a 56uF cap & adjust as desired from there.
- 4/ bracing is optional but recommended
- 5/ don't forget to open up the back of the driver cut-out



Twin Alpair 6.2m Standmount ov8

Plan 18mm | 14-july-2018
 designed by Scott Lindgren | drawn by dld
 © 2010-18 Woden Design
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The Stinger

Alpair 6.2p/m Labyrinth TL 1v0

Plan 1/2" | 14-december-2014

designed by Scott Lindgren | drawn by dld

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Notes:

0/ drawn using 1/2" (12.7mm) material. Due to thick bezel, 15mm or 5/8" baffle is suggested.

1/ Damping: all faces 1st manifold leaving adequate breathing room for driver on front baffle. Top and bottom of 2nd manifold, + 2 non-opposing faces. Bottom of 3rd manifold + 2 non opposing faces for ~5in. Final few inches un-damped to preserve most of fundamental.

2/ original design specification is imperial, minor adjustments formetric are fine

3/ relieve the back of the driver cutout to ensure good breathing for the back of the cone.

