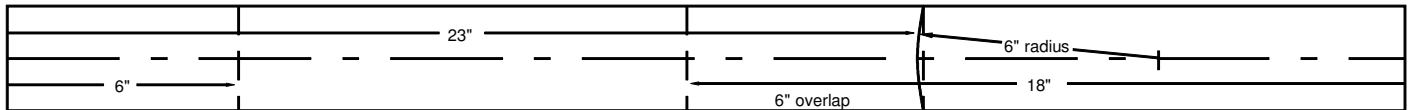


# Bluestem Hand Drum Banjo Neck Layout

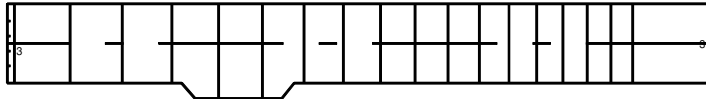
NOTE: See construction drawing for additional details.

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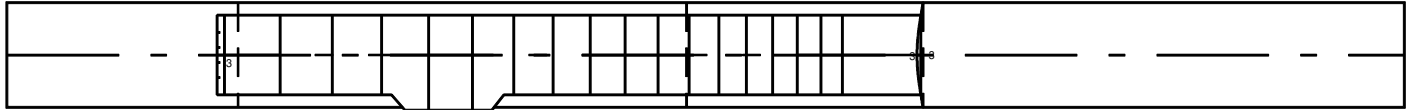
1. All 3 sections of neck are glued up. The 23" top section has a 6" radius pre-formed at its end prior to glue up.



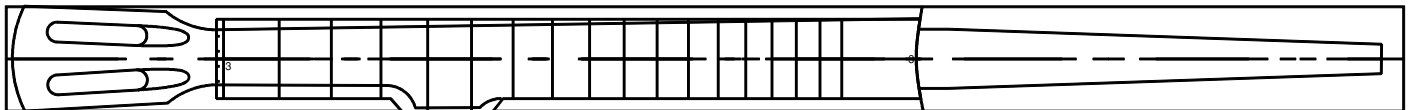
2. The 17-5/8" by 2-3/8" (at 4th / 5th fret) by 1/4" fret board is made next. String centers are marked at the nut end.



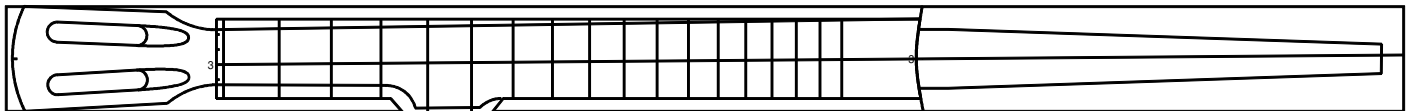
3. Fret board is glued on, centered on the blank.



4. The neck profile is transferred to the neck and fret board blank.

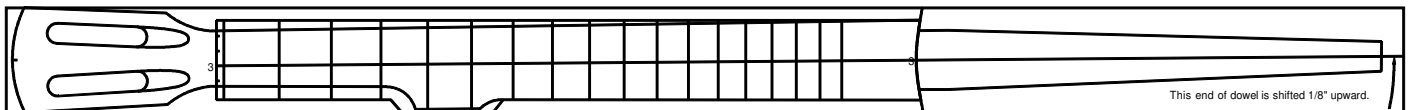


5. A new "centerline" is drawn from the 3rd string peg head end and extended through the center of the heel to the end of the neck blank.



6. The dowel stick extension is re-drawn to match this new centerline.

This is done so the 3rd string path will coincide with the instrument's true centerline when mounted to rim.



7. The entire neck / dowel stick profile is now formed.

