

**Bluestem Open Back Nouveau Banjo Plan**

Scale: 1:1 28" X 42"

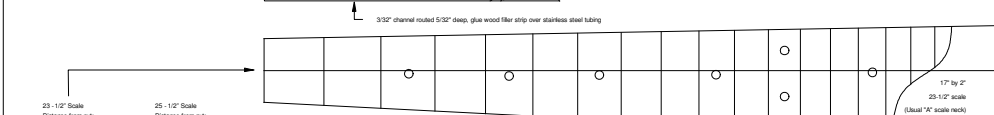
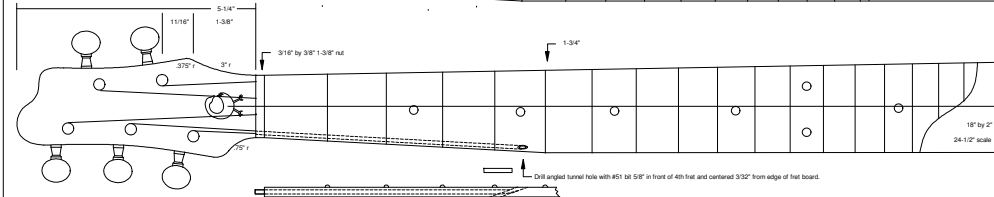
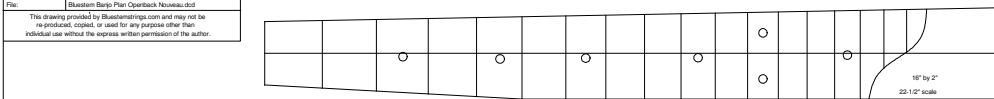
Drawn by: Randy Corde

Date: May 2009

File: Bluestem Banjo Plan Openback Nouveau.dwg

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**BETA VERSION, May 2009**



23-1/2" Scale

Distance from nut:
1 1-9/16"
2 2-9/16"
3 3-4/8"
4 4-27/32"
5 5-5/8"
6 6-5/16"
7 7-13/16"
8 8-4/8"
9 9-17/32"
10 10-5/16"
11 11-3/8"
12 12-1/4"
13 12-19/32"
14 13-1/32"
15 13-5/8"
16 14-11/16"
17 14-45/64"

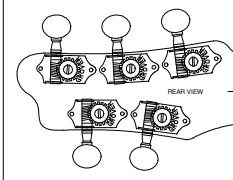
25-1/2" Scale

Distance from nut:
1 1-7/16"
2 2-25/32"
3 3-4/16"
4 4-17/64"
5 5-25/64"
6 6-15/32"
7 7-19/64"
8 8-3/16"
9 9-7/16"
10 10-11/32"
11 11-3/16"
12 12-3/4"
13 13-15/32"
14 14-9/64"
15 14-25/32"
16 15-3/8"
17 15-61/64"

Neck shape for traditional peghead designs

All neck lengths shown will position the bridge approximately 45 percent (4-3/8") across the diameter of an 11" pot.

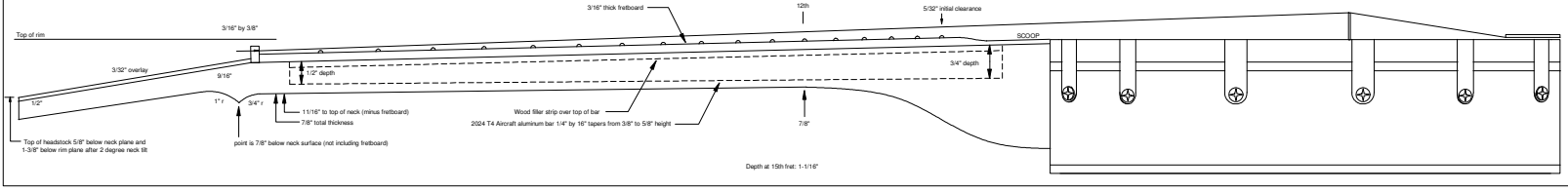
Add 1/2" to the neck length at the heel end of the neck if 1/2" pot diameter is used to maintain the 45 percent bridge placement.



**RIM LAYOUT GUIDE** - Mark measurements on 18" length of 1" wide blue painter's tape to transfer locations of 6 brackets and 7 tensioning screws directly to each side of rim top edge.

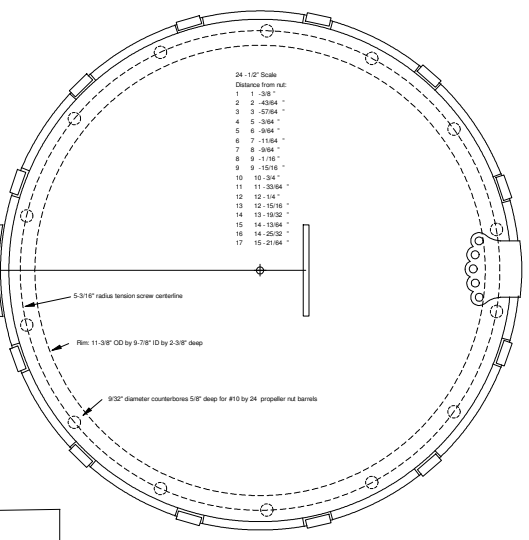
Place 1/2" mark over neck center location, wrap around 1/2 of rim and transfer locations to rim. Repeat on other side to transfer locations to other side of rim.

Rip tension bars over rim and transfer marked bracket locations directly to band. Bracket mounting holes will be drilled during final assembly.



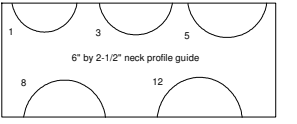
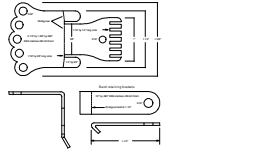
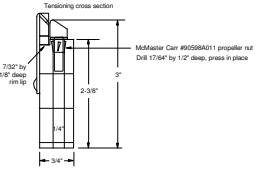
22-1/2" Scale

Distance from nut:
1 1-17/64"
2 2-23/64"
3 3-27/64"
4 4-41/64"
5 5-41/64"
6 6-19/32"
7 7-31/64"
8 8-21/64"
9 9-1/8"
10 9-7/8"
11 10-37/64"
12 11-1/4"
13 11-7/8"
14 12-31/64"
15 13-3/64"
16 13-27/64"
17 14-5/64"



24-1/2" Scale

Distance from nut:
1 1-3/8"
2 2-43/64"
3 3-57/64"
4 4-3/8"
5 5-3/64"
6 6-9/64"
7 7-11/64"
8 8-3/64"
9 9-15/64"
10 10-3/4"
11 11-23/64"
12 12-1/4"
13 12-15/16"
14 13-1/32"
15 14-13/64"
16 14-25/32"
17 15-21/64"



If traditional peg head shape is desired: Modify neck shape to the conventional shape and add 5th string tuner at the 5th fret location.

