Date: Project:

1½"

¾"

Dowel

3 ¾"

2 9/16"

5"

6 ½"

2 9/16"

Top View

1" ½"

KINGSTON WOOD
END-CAP BOX

3 ¾"

1½"

KINGSTON WOODS
END-CAP BOX
2/17/09 J. Rudy

Top section (side profile view)

Remove w/chisel

Remove bulk
with router

Remove
w/chisel

Drill ⅛" hole

3/16"

3/8"

1/2"

5/8" MAPLE

Left view (end cap)

1½"

3¾"

9/16"

END CAP- 9/16" WALNUT
2 ea.

Right view (back / maple top)

1½"

Drill ⅛" hole

BACK

MAPLE

MAPLE

MAPLE TOP

5"

3¾"

¼"

¼"
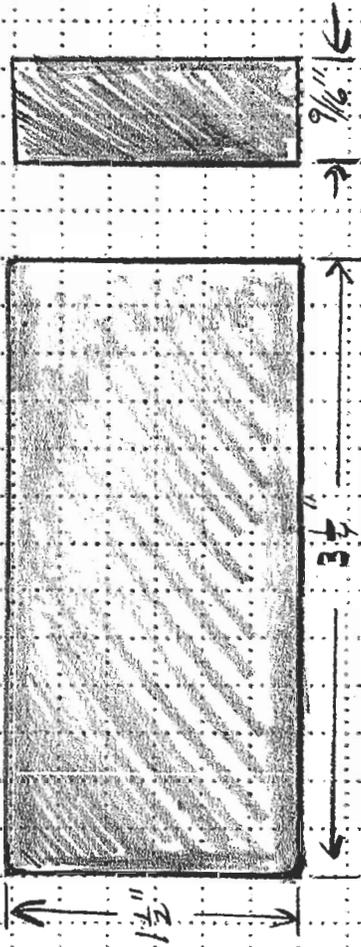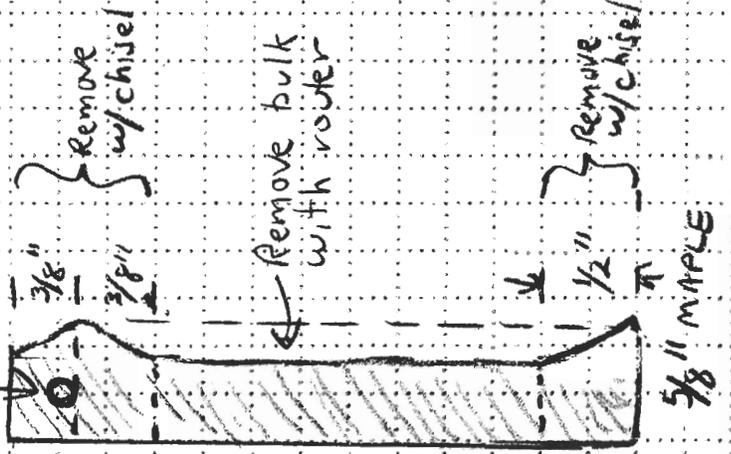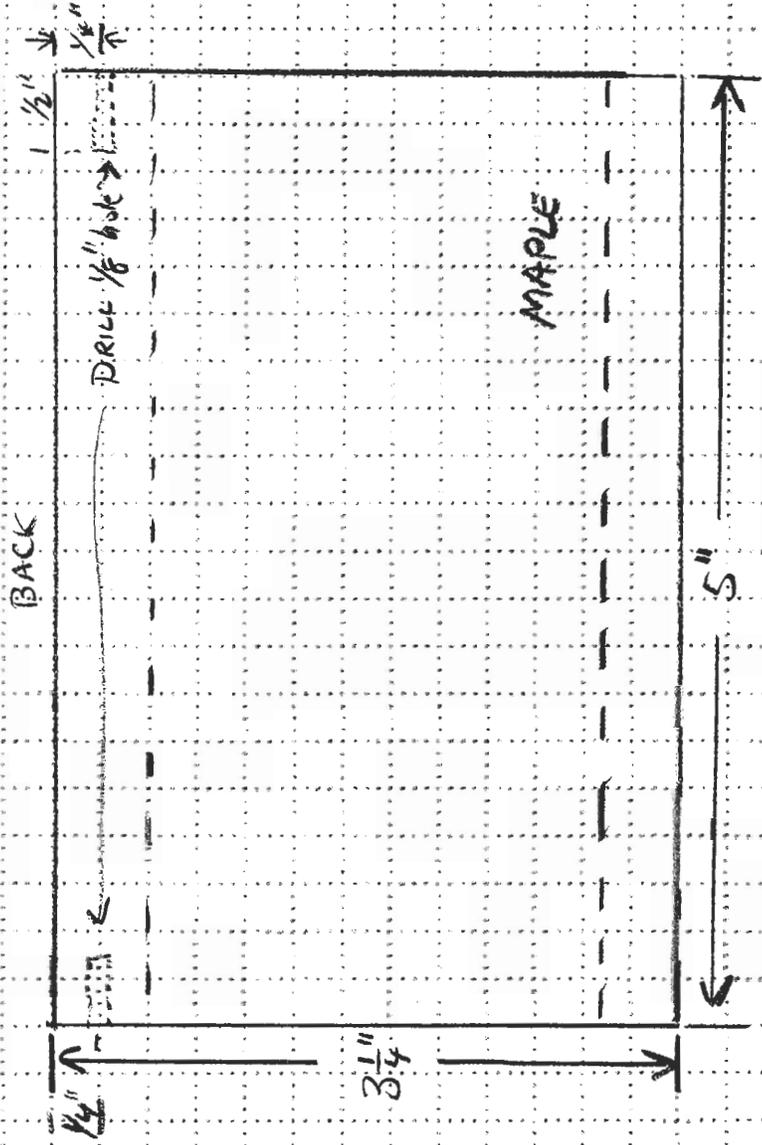
KINGSTON WOODS
END CAP BOX
2/17/09 G. [signature]

cut strip 3/8" × 3/4" × 15", cut into thirds

3/4" × 3/4" × 5"

→ 1 3/8" ←

chisel

3/8" × 3/4" × 5"

1/4" × 3 3/4" × 5"
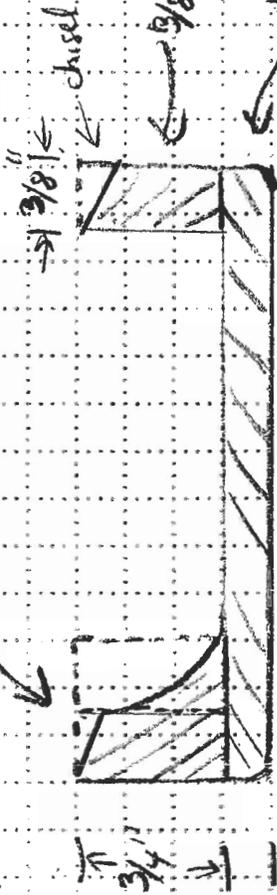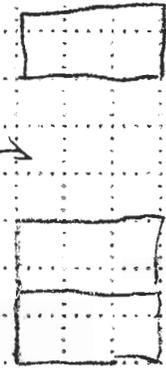
ALTERNATE CONSTRUCTION

3/4"

1"

3 3/4"

3/8" } use chisel
1"   } use cove bit
3/8"

Remove w/ router

straight bit

Line w/ felt

3/8" use chisel

1" maple stock

← round 1/4" hole for dowel
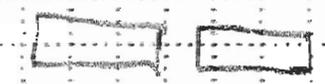
3/4"

1"

← notch w/ chisel

5"

3 3/4"
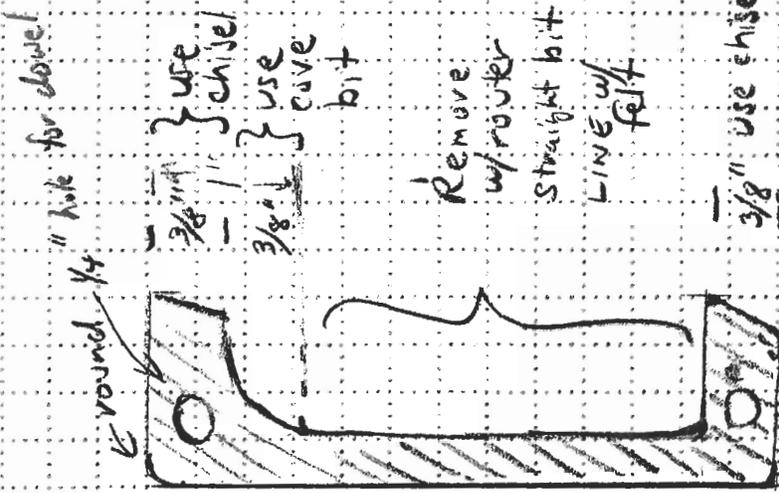
CUT LIST:

① WALNUT/MAHOGANY/PADAUK END CAPS)

Rip wood to 1½" wide x 12" Long

Plane to 9/16" Thickness

CROSSCUT 2 Pieces @a 3½" Long
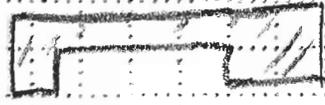Drill Holes

② TOP cover (MAPLE/OAK) — 3/4" stock

Rip stock to 3½" WIDTH

CROSS-CUT TO 5" LONG

MARK PROFILE ON END

Rout out bulk of material w/straight bit

Finish Profile w/ Chisel

Drill Holes For Pin

BOTTOM cover (MAPLE/OAK)

¼" stock - cut to 5"x3½"

3/8" stock - cut 3 strips 3/8"x3/4"x 5"

Glue up 2 strips For Back
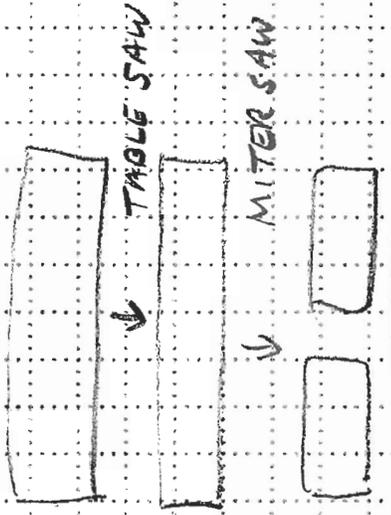
CUT w/ Chisel

KINGSTON WOODS
END CAP BOX
J. Plot 2/11/09

CUT LIST:

① WALNUT/PADAUK/MAHOGANY:
Plane wood to 9/16" Thick
Rip to 1½" WIDTH
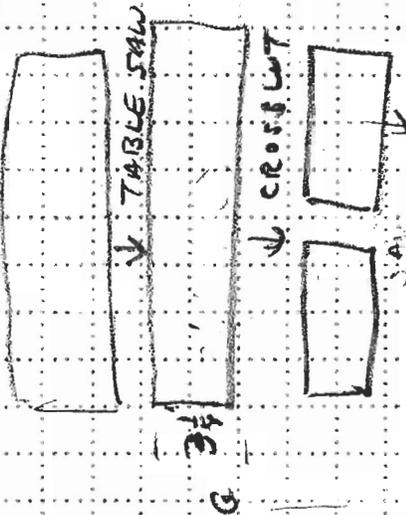CUT 2 pieces ea. 3¾" Long × 1½"

② MAPLE/PINE/OAK:
Cover: 3/4" stock; Rip to 3¼" WIDE
cross-cut To 5" LONG. 3¾"
Rout out center w/ Router
Trim profile w/ chisel

TABLE SAW
MITER SAW
TABLE SAW
CROSS CUT