MAKE 2 PIECES...
3/4" PLYWOOD...
CUT OFF THIS PORTION
SEE DETAIL BELOW

2\( \frac{1}{4} \)" FLAT HEAD SCREWS
RECESSED INTO TOE

1/4\( \times \) 1/8" X 3/4"
PLYWOOD

1/2\( \times \) 1/4" TRIM

1/2\( \times \) 3/4" BOLT AND WING NUT

MITER JOINT

STRESSED LAP JOINT

1/2\( \times \) 1/2" NAILED TO
SHAFT AS SHOWN
QUARTER ROUND OR SIMILAR TRIM MAY
BE USED.

3/4" WOOD SCREWS

MAKE 4 PIECES...
3/4" PLYWOOD OR PINE

NOTE: THESE PIECES ARE DRAWN ACTUAL SIZE AND MAY BE USED AS CUT-OUT PATTERN

PORTABLE LANTERN DESIGN #1

DESIGNED BY
B. BERNTSON

NDSU EXT. AGRIC. ENGR. DEPT.

NOTE: THESE PIECES ARE DRAWN ACTUAL SIZE AND MAY BE USED AS CUT-OUT PATTERN