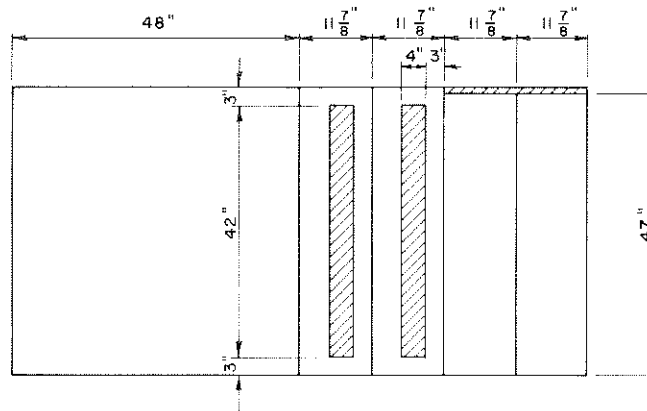
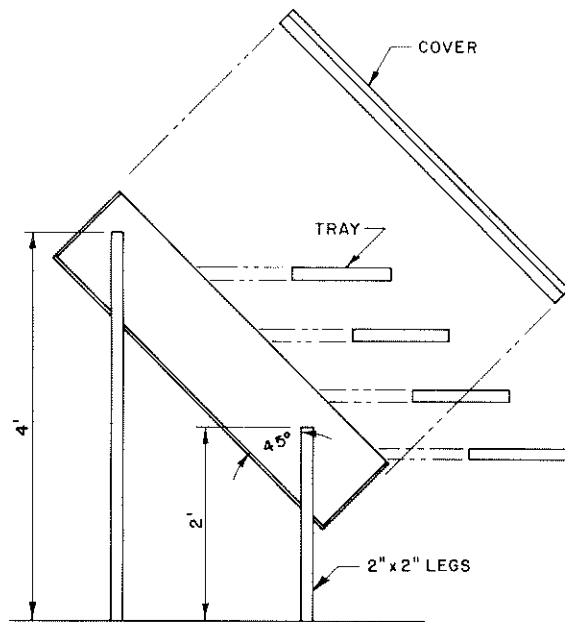
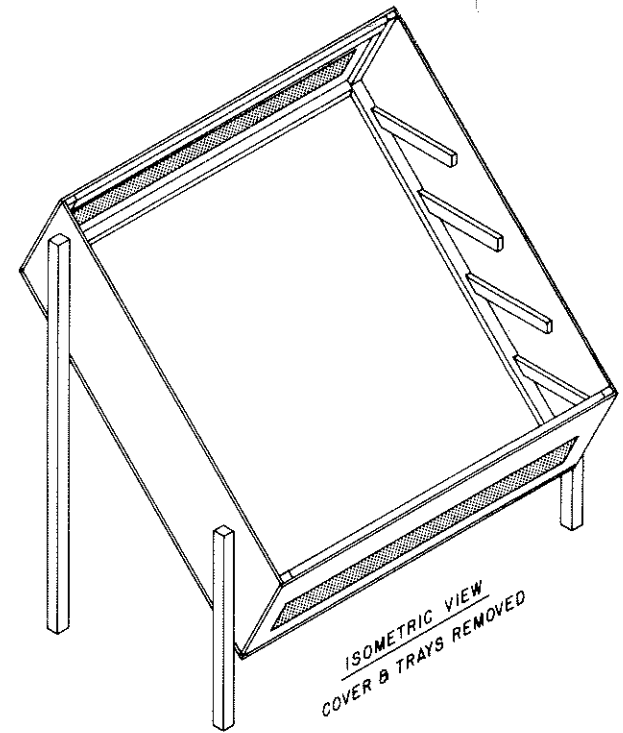


MATERIAL	QUANTITY
4' x 8' x 1/2" Ext. Plywood	1 Sheet
2" x 2"	12'
1" x 2"	120'
Alum. Or Viny Insect Screening	4' x 5'
4 - 6 Mil Clear Film	5' x 5'
1/2" x 3" "L Strap" Corner Braces	20
Misc. Supplies - Paint, Nails, Glue, etc.	As Req'd

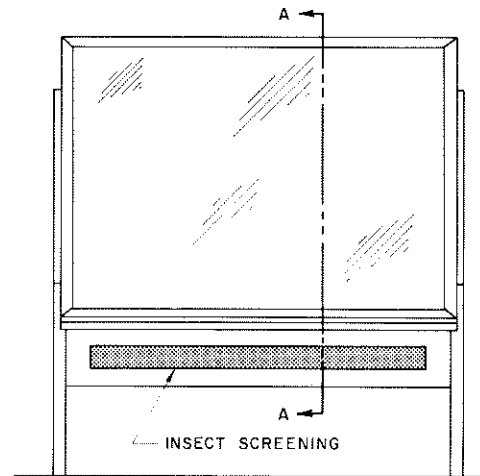
NOTE:  
CONSULT LOCAL HEALTH AND BUILDING  
CODE AUTHORITIES BEFORE STARTING  
CONSTRUCTION.



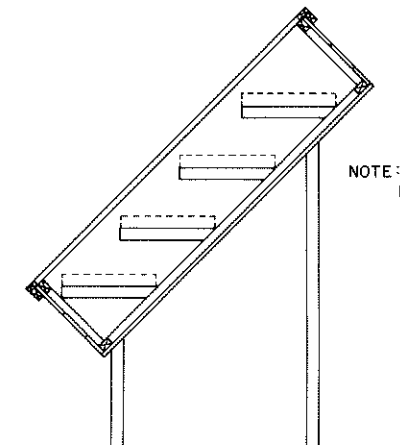
PLYWOOD CUTTING DIAGRAM



SIDE VIEW



FRONT VIEW



SECTION A-A

NOTE:  
Fasten Cover To Box  
With 4 Screen Door  
Hooks

NOTE:  
Do Not Use Paint That Contains Lead On Trays Or Inside Of Box.

BASED ON: OKLA. STATE UNIV.  
PLAN NO. OK-770-9

Adapted From Design By DAVID G. WAGNER &  
POLLY ALLEN, Colorado State University

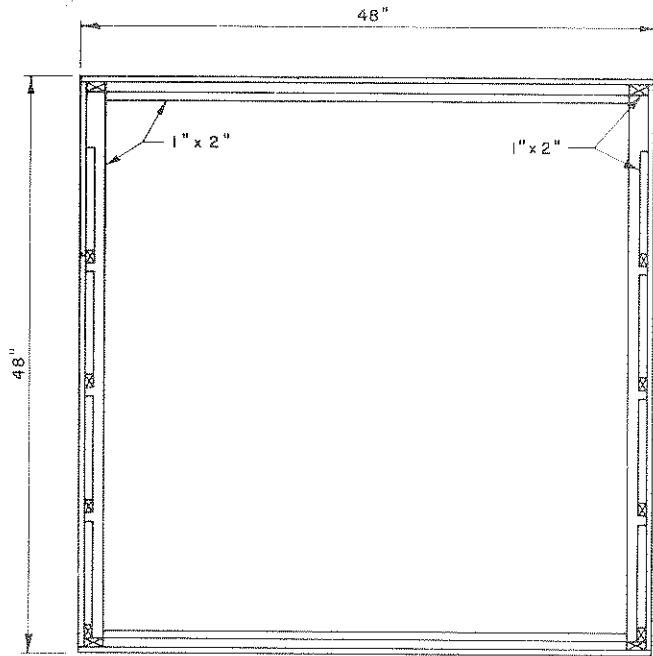


COOPERATIVE EXTENSION WORK IN  
AGRICULTURE AND HOME ECONOMICS

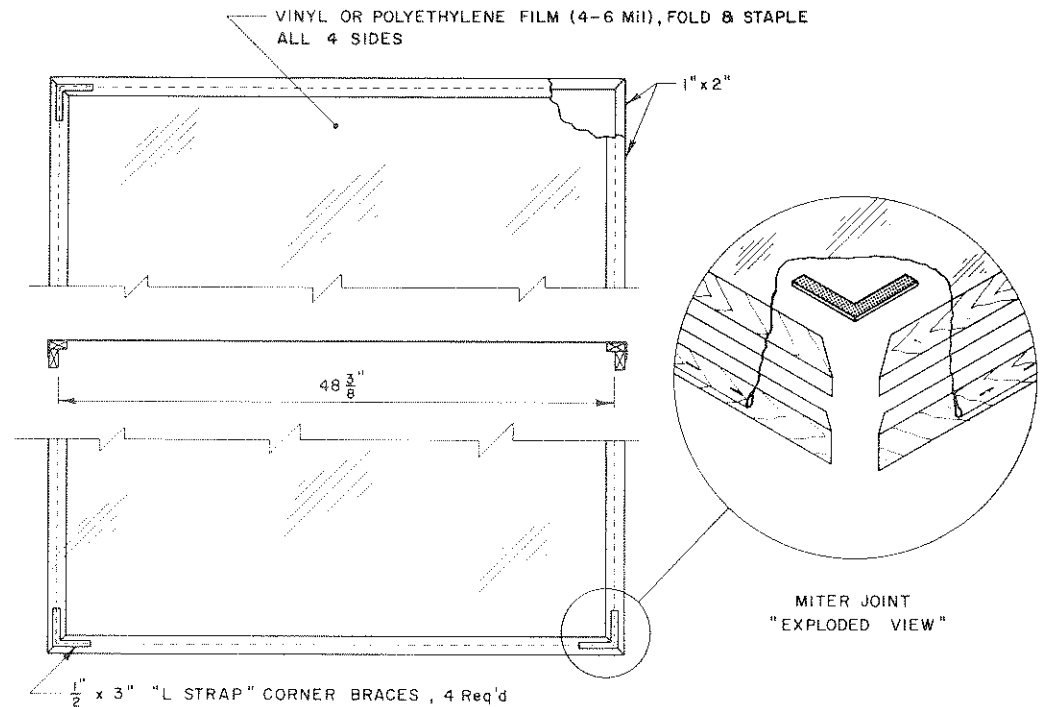
AND  
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

SOLAR FRUIT DRYER

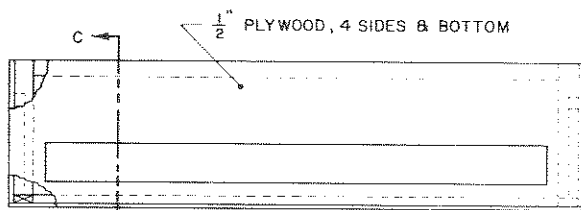
OK. '76 6244 SHEET 1 OF 2



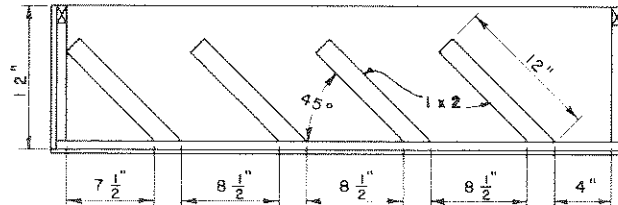
PLAN VIEW OF BOX



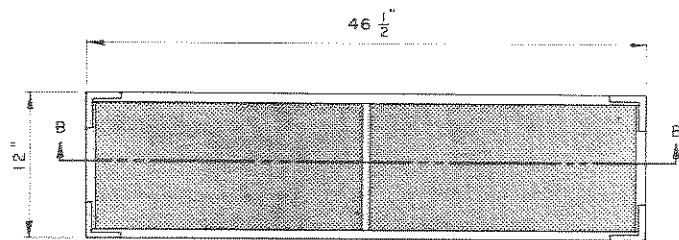
COVER



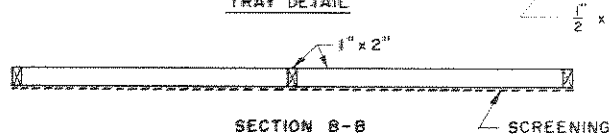
END VIEW OF BOX



SECTION C-C



TRAY DETAIL



SECTION B-B

NOTE:

1. All Joints To Be Glued & Nailed
2. Trays & Inside Of Box To Be Painted Flat Black
3. Outside Of Box & Cover Frame To Be Finished With Spar Varnish Or Exterior Paint

NO SCALE

COOPERATIVE EXTENSION WORK IN  
AGRICULTURE AND HOME ECONOMICS

AND  
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

SOLAR FRUIT DRYER

OK.	'76	6244	SHEET 2 OF 2
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