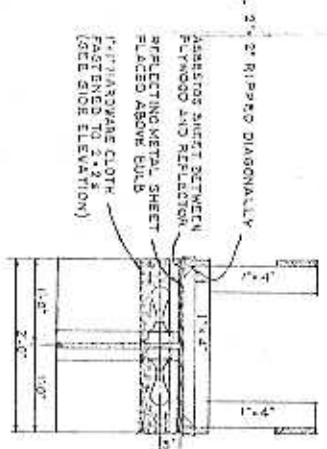
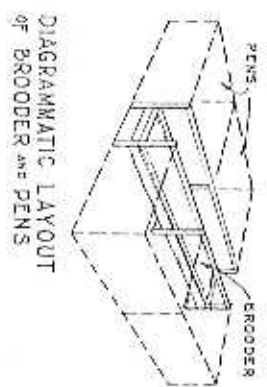


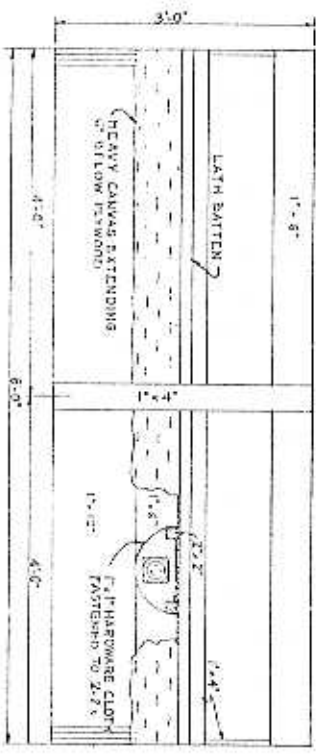
PLAN



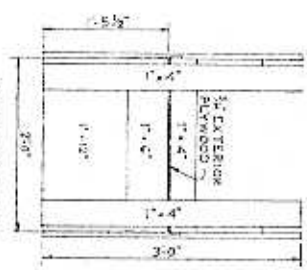
SECTION A-A



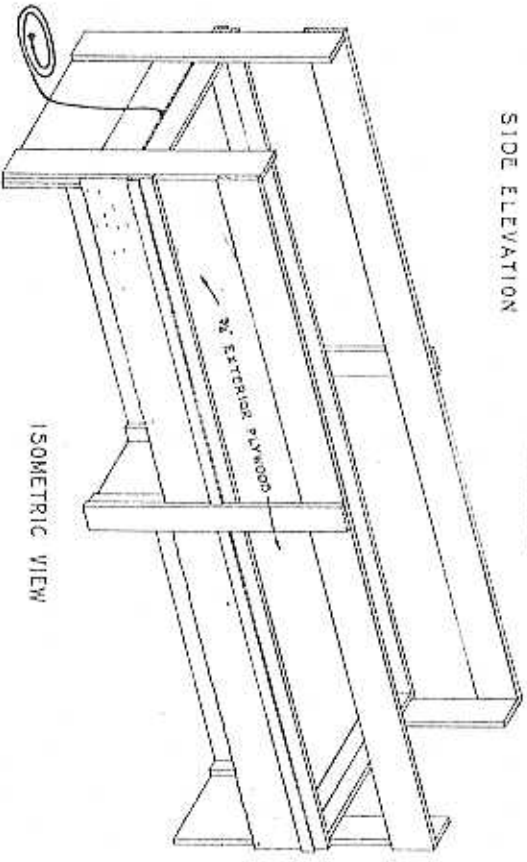
DIAGRAMMATIC LAYOUT of BROODER AND PENS



SIDE ELEVATION



END ELEVATION



ISOMETRIC VIEW

BILL of MATERIALS

LUMBER		1 pc	4 1/2 x 10-0'	4 EA
NON-METALLIC JUNCTION BOXES		1 pc	1 1/2 x 10-0'	1 EA
PEREGRINE LIGHT REFLECTOR (PULL DOWN OPTIONAL)		1 pc	1 1/2 x 14-0'	1 EA
LIGHT BULB'S (SIZE VARIES WITH REARING REQUIREMENTS)		1 pc	2 x 2 x 6-0'	1 EA
NON-METALLIC SHEATHED CABLE (NO. 14-2 RUMBLE CALLED EXTENSION CORD NO. 12)		1 pc	2 x 2 x 10-0'	1 EA
MISCELLANEOUS:		1 pc	2-0' x 2-0' x 3/4"	1 EA
EXTERIOR PLYWOOD		1 pc	1-8' x 8-0'	1 EA
1 1/2" HARDWARE CLOTH		1 pc	1-8' x 1-8'	1 EA
HEAVY CANVAS		1 pc	1-8' x 1-8'	1 EA
NAILS AND WRENCH				
ELECTRICAL				
NON-METALLIC JUNCTION BOXES				
PEREGRINE LIGHT REFLECTOR (PULL DOWN OPTIONAL)				
LIGHT BULB'S (SIZE VARIES WITH REARING REQUIREMENTS)				
NON-METALLIC SHEATHED CABLE (NO. 14-2 RUMBLE CALLED EXTENSION CORD NO. 12)				
MISCELLANEOUS				
EXTERIOR PLYWOOD				
1 1/2" HARDWARE CLOTH				
HEAVY CANVAS				
NAILS AND WRENCH				

NOTE: ATTACH FOUR 1/4" LAMING PINS TO EACH OF THESE UNITS.

WHEN THE UNITS ARE PLACED TOGETHER, EACH BROODER MUST BE PLUGGED IN SEPARATELY TO AN ELECTRICAL SERVICE OUTLET WHICH IS PROPERLY WIRED TO CARRY THE LOAD.

SCALE: 1/4" = 1'-0" UNLESS OTHERWISE NOTED.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS DEPARTMENT OF AGRICULTURAL ENGINEERING UNIVERSITY OF MARYLAND

COMBINATION LAMB BROODER AND EWES FEEDER

ORR. 58 EX. 5863 SHEET 1 OF 1