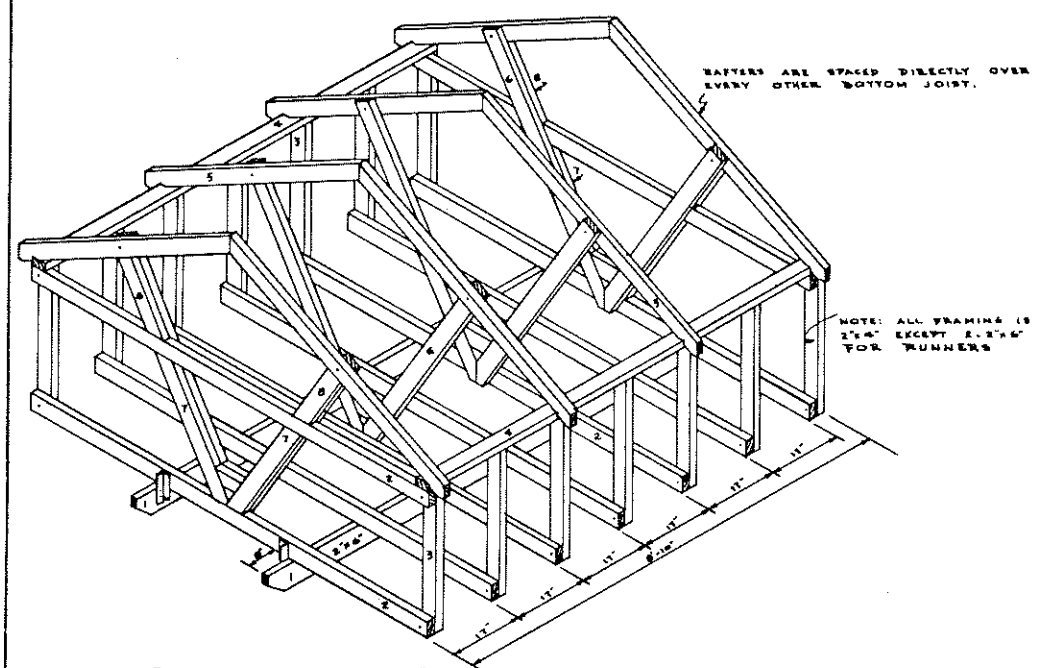
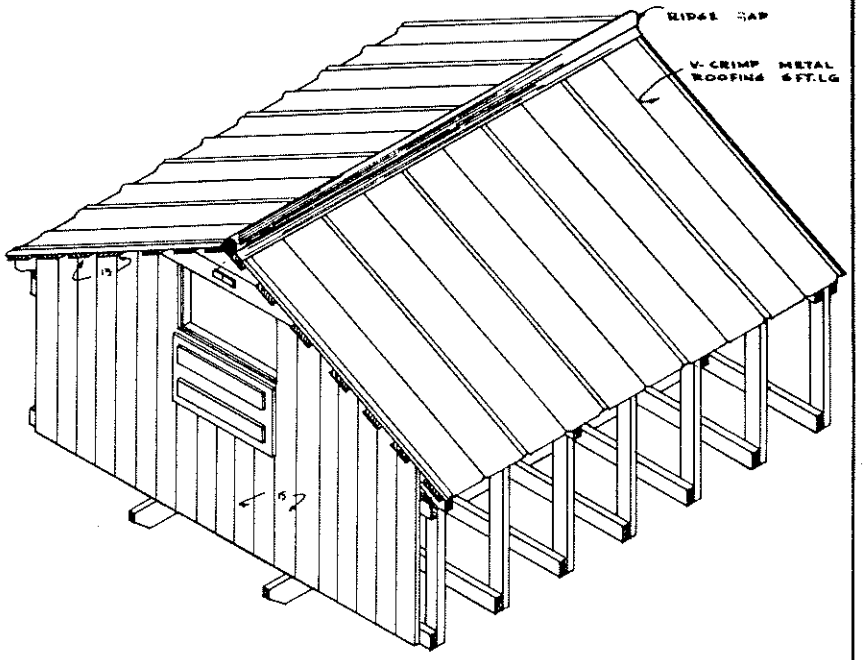
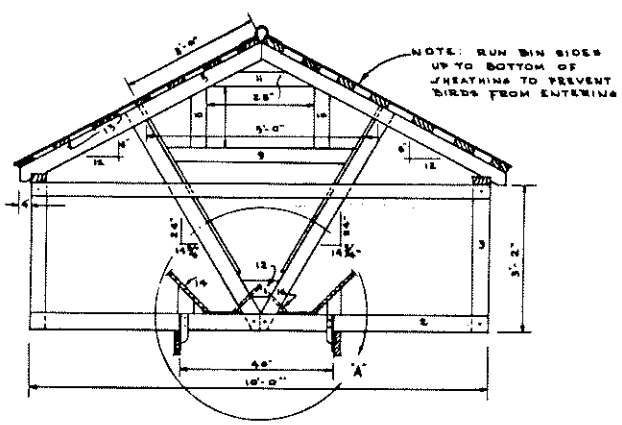


DETAIL OF FRAMING

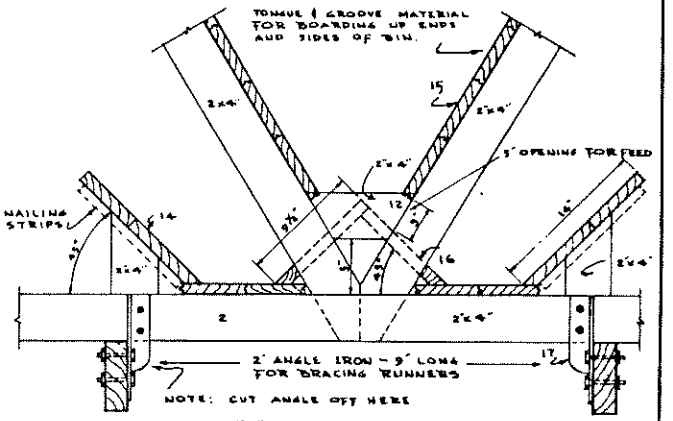


COMPLETE VIEW OF FEEDER



END VIEW SHOWING FRAMING

0 1 2 3 FT.



DETAIL "A" OF FEED TROUGH

BILL OF MATERIALS

PART NO.	LUMBER & SIZE OF MATERIAL	STANDARD STOCK TO CUT MATERIAL FROM
1	2 PCS. - 2"x 6"x 10'-0"	2 - 2"x 6"x 10'-0"
2	9 PCS. - 2"x 4"x 10'-0"	9 - 2"x 4"x 10'-0"
3	14 PCS. - 2"x 4"x 3'-2"	5 - 2"x 4"x 10'-0"
4	2 PCS. - 2"x 4"x 8'-10"	2 - 2"x 4"x 10'-0"
5	8 PCS. - 2"x 4"x 6'-0"	4 - 2"x 4"x 12'-0"
6	8 PCS. - 2"x 4"x 5'-8"	4 - 2"x 4"x 12'-0"
7	4 PCS. - 2"x 4"x 3'-6"	2 - 2"x 4"x 8'-0"
8	4 PCS. - 2"x 4"x 1'-0"	USE PCS. REMAINING FROM CUT NO. 7
9	2 PCS. - 2"x 4"x 4'-0"	1 - 2"x 4"x 8'-0"
10	4 PCS. - 2"x 4"x 1'-4"	1 - 2"x 4"x 10'-0"
11	2 PCS. - 2"x 4"x 2'-4"	USE PCS. REMAINING FROM CUT Nº 10
12	6 PCS. - 2"x 4"x 10"	USE PCS. REMAINING FROM CUT Nº 3 & 4
13	14 PCS. - 1"x 4"x 12'-0"	14 - 1"x 4"x 12'-0"
14	2 PCS. - 1"x 8"x 10'-0"	2 - 1"x 8"x 10'-0"
	2 PCS. - 1"x 6"x 10'-0"	2 - 1"x 6"x 10'-0"
15	250 SQ. FT. 1"x6", T. & G.	
	10# 8 D NAILS	
	16 - 1/8" CARRIAGE BOLTS 2 1/2" LONG	
	5# 16 D COMMON NAILS	
16	2 - PCS. - 1"x 10"x 10'-0"	2 PCS. - 1"x 10"x 10'-0"
17	2"x 2" ANGLE IRON - 9" LONG FOR BRACING RUNNERS	
	26 - 3/8" CARRIAGE BOLTS 4 1/4" LONG	
	26 - 3/8" FLAT WASHERS	

THIS PLAN DEVELOPED BY THE FARM SHOP SECTION OF THE AG. ENG. AND AG. ED. DEPT., V.P.I.

CAPACITY:

APPROX. 50 BU.

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

CALF CREEP FEEDER

VA. '52 | EX. 5768 | SHEET 1 OF 1