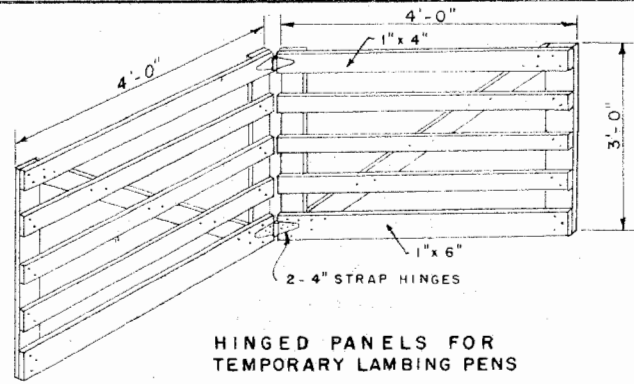
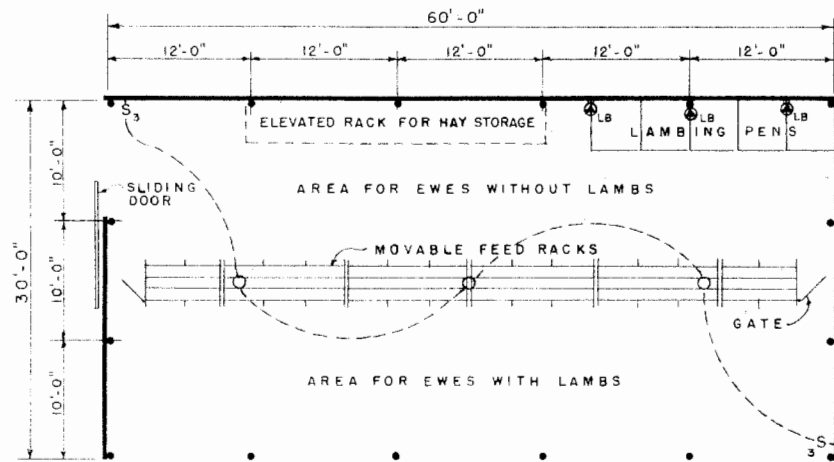


PERSPECTIVE VIEW

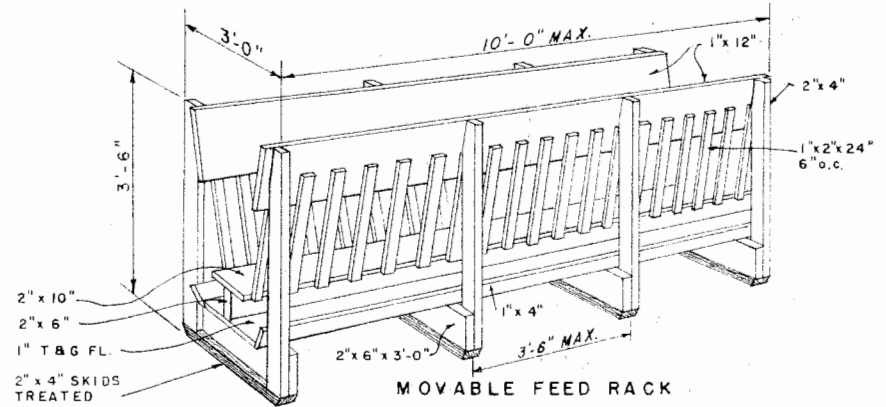


HINGED PANELS FOR TEMPORARY LAMBING PENS

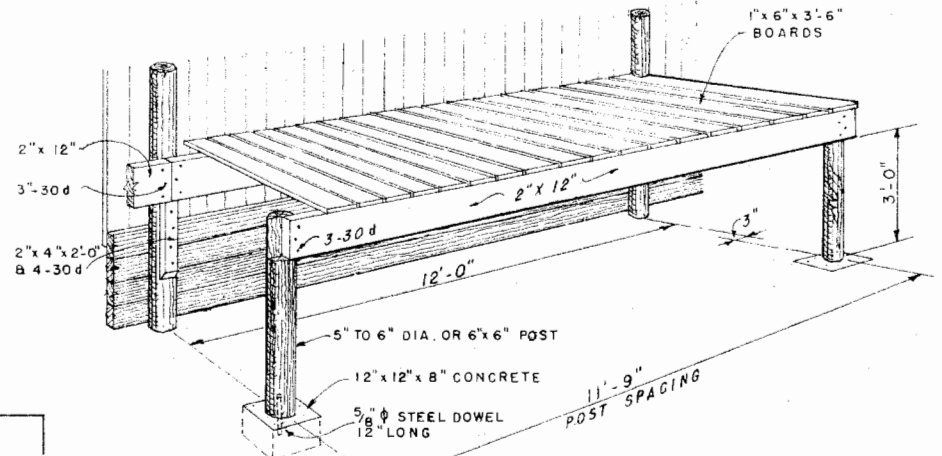


PLAN
SCALE 1/8" = 1'-0"

- NOTE: 1. CAPACITY 120 HEAD
 2. LENGTH OF BUILDING MAY BE VARIED IN UNITS OF 12 FEET.
 3. USE OF THE BUILDING AS CATTLE & HAY BARN OR MACHINERY STORAGE IS ILLUSTRATED BY SMALL PLANS BELOW. COMPLETE PLANS FOR EITHER OF THESE TYPES OF BUILDINGS MAY BE OBTAINED... WHEN ORDERING, USE THE PLAN NUMBER INDICATED.



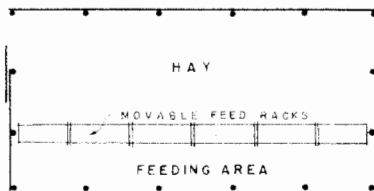
MOVABLE FEED RACK



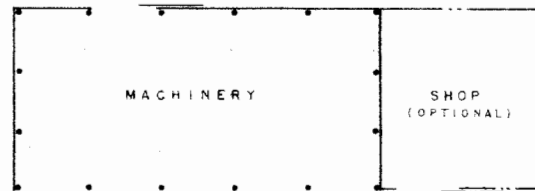
HAY STORAGE RACK

- WIRING LEGEND
 ○ CEILING LIGHT
 ⊙ LB LAMB BROODER
 S₃ 3 WAY SWITCH

BASED ON VIRGINIA PLAN No. K 1.25



CATTLE & HAY BARN (EX. 5794)
CAPACITY 24 TO 32 HEAD



MACHINERY STORAGE (EX. 5734)

SCALE 1/16" = 1'-0"

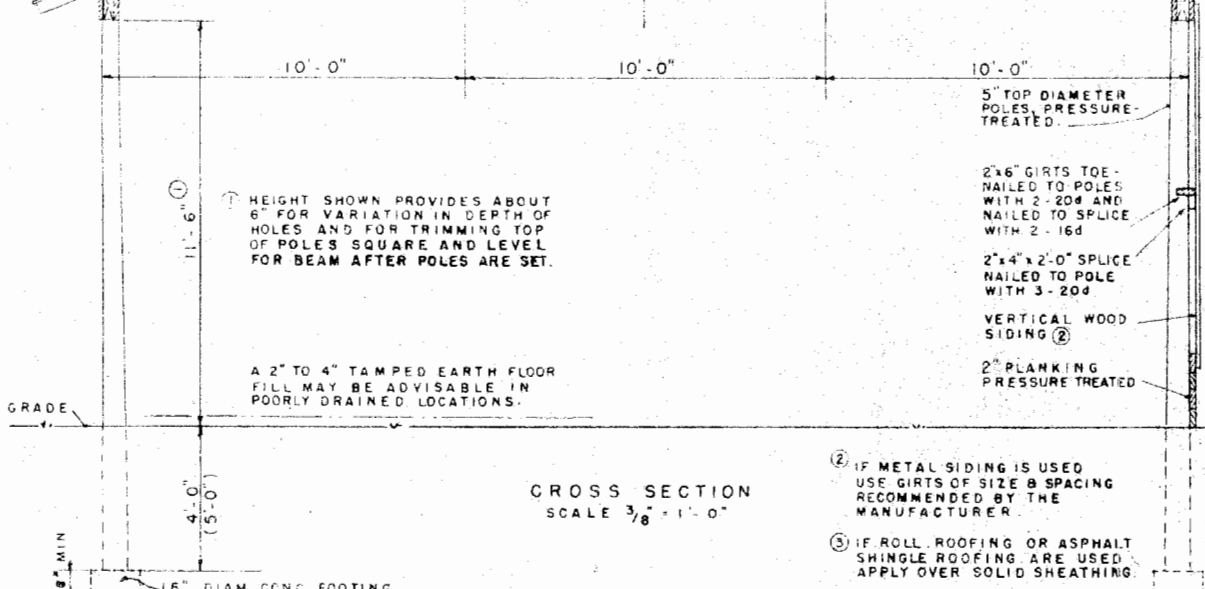
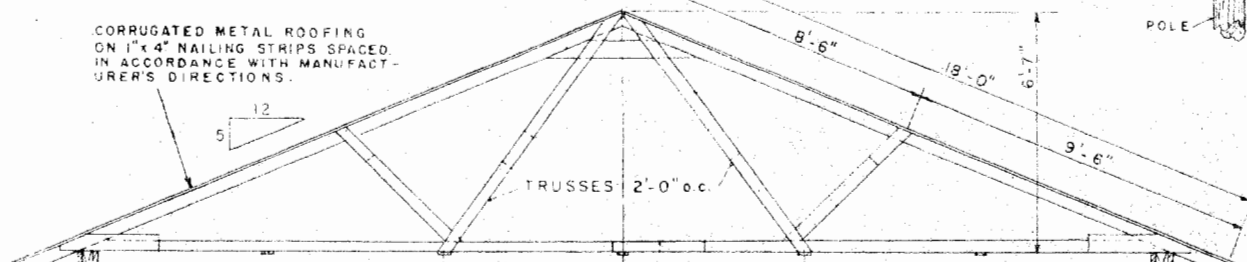
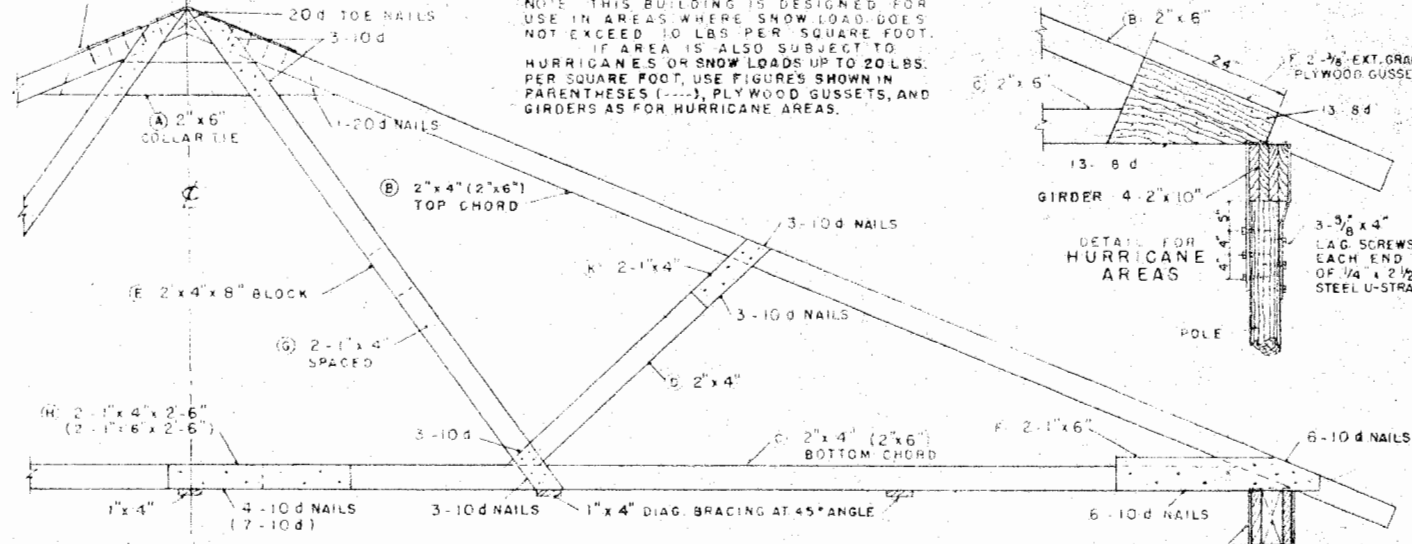
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MULTI PURPOSE POLE BUILDING
SHEEP SHED

USDA '55 EX. 5733 SHEET 1 OF 2

5-10d NAILS-1" 24 GA STRAP (12-10d-1 1/2 STRAP)
20d TOE NAILS
3-10d

NOTE: THIS BUILDING IS DESIGNED FOR USE IN AREAS WHERE SNOW LOAD DOES NOT EXCEED 10 LBS PER SQUARE FOOT. IF AREA IS ALSO SUBJECT TO HURRICANE OR SNOW LOADS UP TO 20 LBS PER SQUARE FOOT, USE FIGURES SHOWN IN PARENTHESES (---), PLYWOOD GUSSETS, AND GIRDERS AS FOR HURRICANE AREAS.

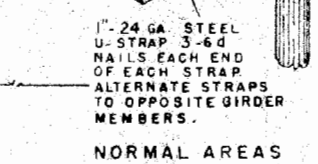
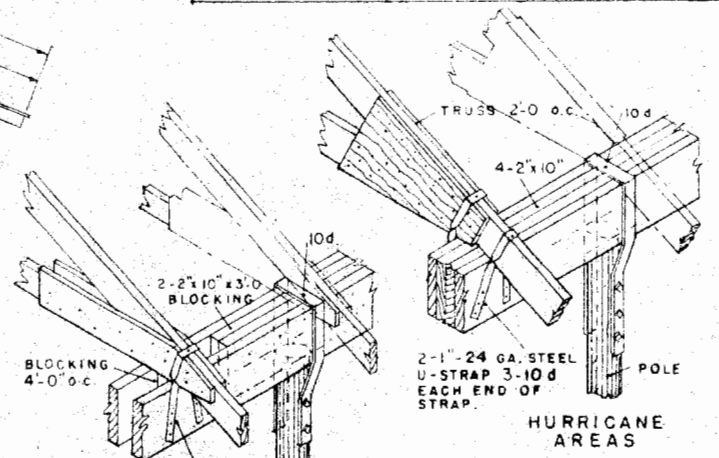


② IF METAL SIDING IS USED USE GIRTS OF SIZE & SPACING RECOMMENDED BY THE MANUFACTURER.
③ IF ROLL ROOFING OR ASPHALT SHINGLE ROOFING ARE USED APPLY OVER SOLID SHEATHING.

LIST OF MATERIALS

THIS LIST OF MATERIALS IS PREPARED FOR ESTIMATING PURPOSES. IF USED FOR THE PURCHASE OF MATERIALS, THE QUANTITIES SHOULD BE VERIFIED BY THE BUYER.

ITEM	NORMAL AREAS		HURRICANE AREAS	
	SIZE	PCS.	SIZE	PCS.
TRUSSES (TOTAL 31)				
(A) COLLAR TIE	2" x 6" x 14'-0"	8	2" x 6" x 12'-0"	8
(B) TOP CHORD	2" x 4" x 18'-0"	62	2" x 6" x 18'-0"	62
(C) BOTTOM CHORD	2" x 4" x 14'-0"	31	2" x 6" x 14'-0"	31
(C) BOTTOM CHORD	2" x 4" x 16'-0"	31	2" x 6" x 16'-0"	31
(D) STRUT & (E) BLOCK	2" x 4" x 10'-0"	31	2" x 4" x 10'-0"	31
(F) GUSSET	1" x 6" x 12'-0"	4	4'-0" x 6'-0" x 1/2" PLY	8
(G) TIE & (K) SCAB	1" x 4" x 10'-0"	124	1" x 4" x 10'-0"	124
(H) PAD	1" x 4" x 10'-0"	16	1" x 6" x 10'-0"	16
DIAGONAL BRACING	1" x 4" x 52' LIN. FT.		1" x 4" x 52' LIN. FT.	
POLES (PRESSURE TREAT)	16'-0" LONG	16	17'-0" LONG	16
NAILING GIRTS	2" x 4" x 16'-0"	4	2" x 4" x 16'-0"	4
	2" x 6" x 12'-0"	4	2" x 6" x 12'-0"	4
	2" x 6" x 10'-0"	8	2" x 6" x 10'-0"	8
	2" x 10" x 10'-0"	3	2" x 10" x 10'-0"	3
SPLASH BOARDS (PRESSURE TREATED)	2" x 6" x 2'-0"	20	2" x 6" x 2'-0"	20
	2" x 6" x 10'-0"	20	2" x 6" x 10'-0"	20
GIRDERS	2" x 10" x 12'-0"	20	2" x 10" x 12'-0"	40
BLOCKING	2" x 4" x 6'-0"	2	2" x 4" x 6'-0"	2
	2" x 4" x 10'-0"	2	2" x 4" x 10'-0"	2
	2" x 10" x 12'-0"	6	2" x 10" x 12'-0"	6
SPLICE	2" x 4" x 12'-0"	2	2" x 4" x 12'-0"	2
VERGE BOARDS	1" x 6" x 18'-0"	4	1" x 6" x 18'-0"	4
SIDING & DOORS: 1699 BM 1" BOARDS OR 16 SQS. OF MET. SIDING				
ROOF SHEATHING	2500 B.M. 1" BOARDS			
ROOFING	23 SQUARES - 62' RIDGE CAP			
HARDWARE	2 DOOR HANGERS, SLIDING DOOR TRACK 20', GUTTERS, DOWNSPOUTS, NAILS, STRAPS & PAINT.			
FOR METAL ROOF	SPACED ROOF SHEATHING 2432' OF 1/4" WOOD STRIPS 12" & 14' FT. LENGTHS			



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MULTI PURPOSE POLE BUILDING SHEEP SHED

USDA '55 EX. 5733 SHEET 2 OF 2

Disclaimer

This site makes available conceptual plans that can be helpful in developing building layouts and selecting equipment for various agricultural applications. These plans do not necessarily represent the most current technology or construction codes. They are not construction plans and do not replace the need for competent design assistance in developing safe, legal and well-functioning agricultural building system. The LSU Agriculture Center, the Mid-West Plan Service, the United States Department of Agriculture and none of the cooperating land-grant universities warranty these plans.