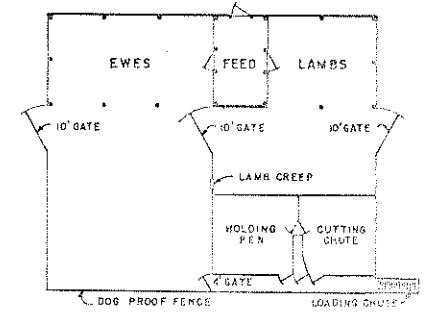
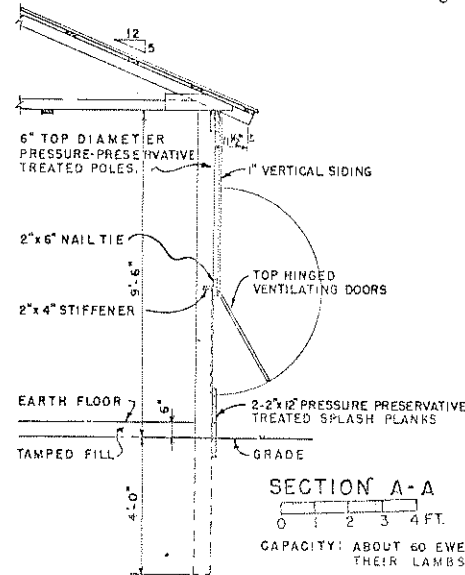
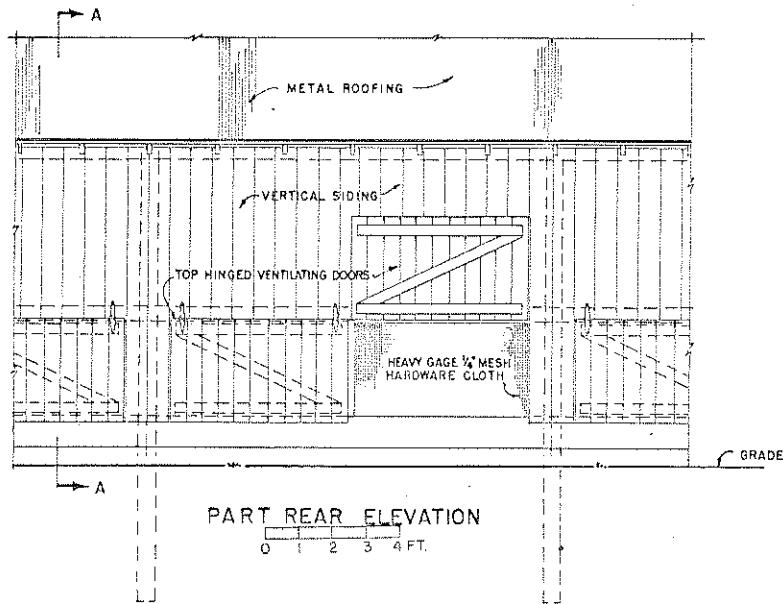
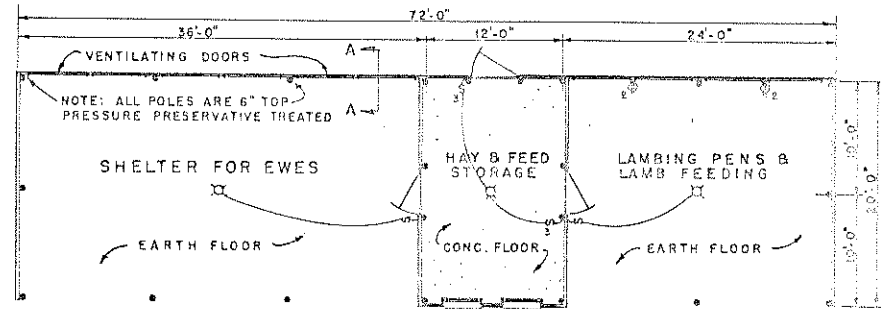
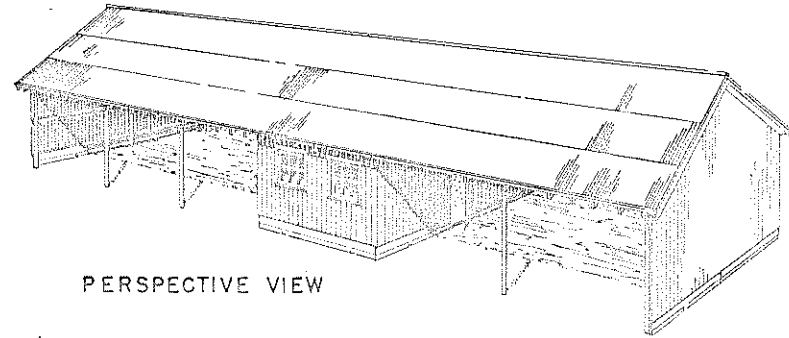
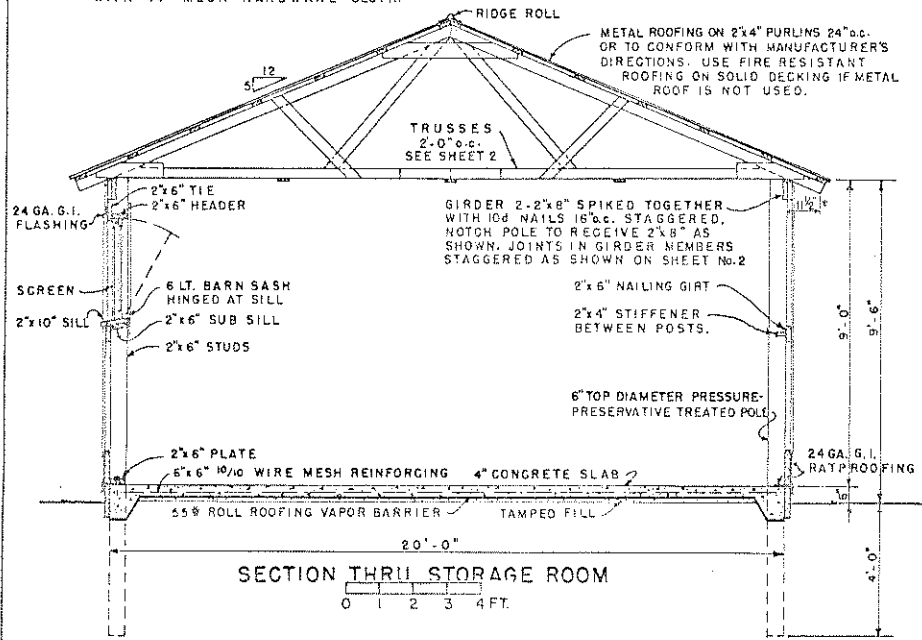


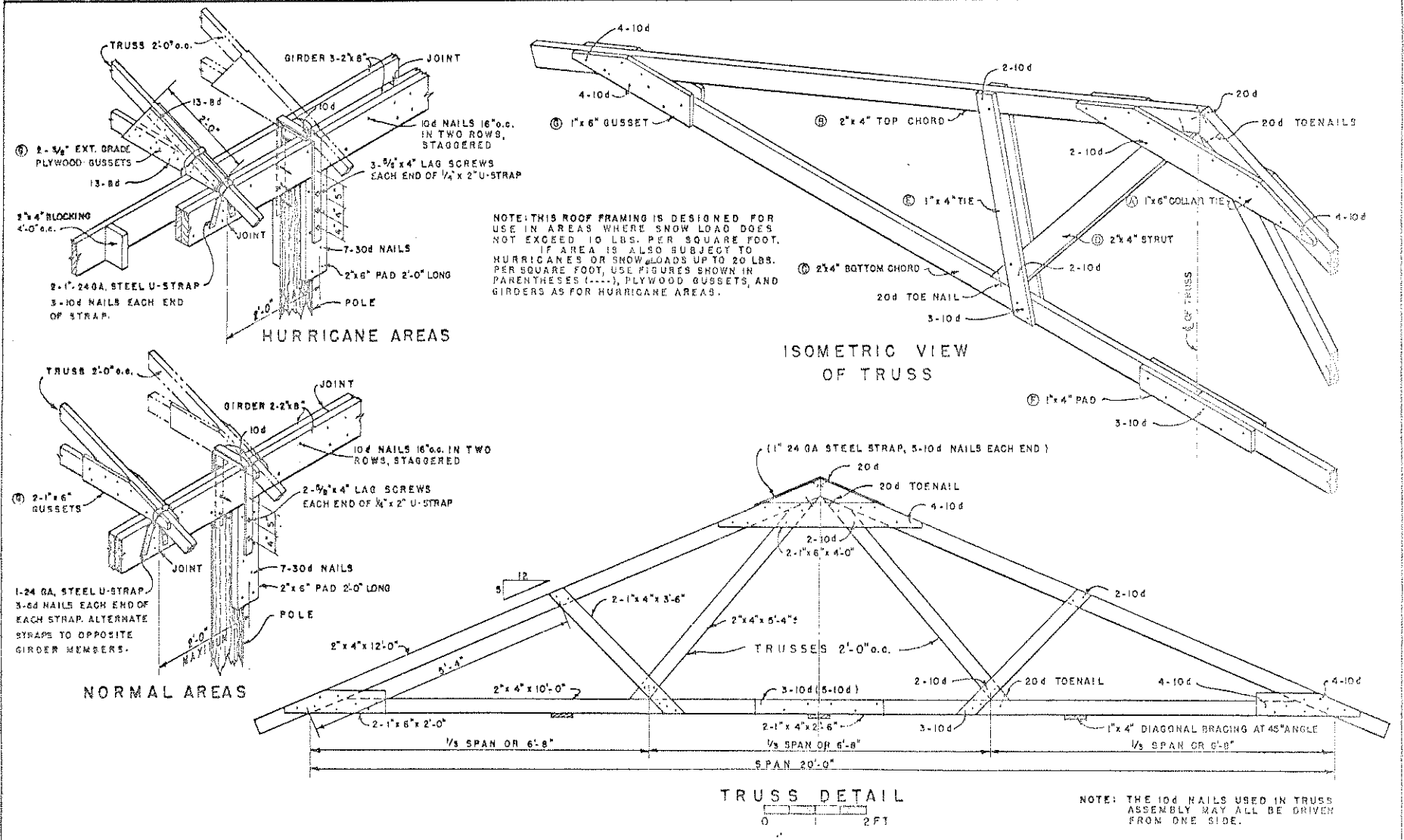
NOTE:- PARTITIONS TO EXTEND TO BOTTOM CHORD OF TRUSSES. TRUSS FACE ABOVE PARTITIONS TO BE ENCLOSED WITH 1/4" MESH HARDWARE CLOTH.



COOPERATIVE EXTENSION WORK IN
 AGRICULTURE AND HOME ECONOMICS
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 UNIVERSITY OF MARYLAND
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SHEEP SHED

USDA 1955 EX. 5811 SHEET 1 OF 2



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

ITEM	NORMAL AREAS		HURRICANE AREAS	
	SIZE	PCS.	SIZE	PCS.
TRUSSES (TOTAL 37)				
(A) COLLAR TIE	1" x 6" x 8'-0"	37	1" x 6" x 8'-0"	37
(B) TOP CHORD	2" x 4" x 12'-0"	74	2" x 4" x 12'-0"	74
(C) BOTTOM CHORD	2" x 4" x 10'-0"	74	2" x 4" x 10'-0"	74
(D) STRUT	2" x 4" x 12'-0"	37	2" x 4" x 12'-0"	37
(E) TIE	1" x 4" x 14'-0"	37	1" x 4" x 14'-0"	37
(F) PAD	1" x 4" x 10'-0"	19	1" x 4" x 10'-0"	19
(G) GUSSET	1" x 6" x 8'-0"	37	1" x 6" x 8'-0"	37

ITEM	NORMAL AREAS	HURRICANE AREAS
POLES (PRESSURE TREATED)	4'-0" LONG - 22	14'-0" LONG - 22
DIAGONAL BRACING	1" x 4" 410 LIN. FT.	1" x 4" 410 LIN. FT.
NAILING GIRTS, STUDS, PLATE, TIE, HEADER, & SUB-SILL.	2" x 6" x 8'-0" - 9	2" x 6" x 8'-0" - 9
STIFFENER, BLOCKING, PURLINS	2" x 6" x 10'-0" - 8	2" x 6" x 10'-0" - 8
	2" x 6" x 12'-0" - 9	2" x 6" x 12'-0" - 9
	2" x 4" x 8'-0" - 7	2" x 4" x 8'-0" - 7
	2" x 4" x 10'-0" - 6	2" x 4" x 10'-0" - 6
SPLASH BOARDS (PRESSURE-TREATED)	2" x 12" x 8'-0" - 8	2" x 12" x 8'-0" - 8
	2" x 12" x 10'-0" - 8	2" x 12" x 10'-0" - 8
	2" x 12" x 12'-0" - 10	2" x 12" x 12'-0" - 10
GIRDERS	2" x 12" x 14'-0" - 3	2" x 12" x 14'-0" - 3
	2" x 8" x 12'-0" - 24	2" x 8" x 12'-0" - 24
WOOD SILL	2" x 10" x 8'-0" - 1	2" x 10" x 8'-0" - 1
VERGE BOARDS	1" x 4" x 12'-0" - 4	1" x 4" x 12'-0" - 4

ITEM	QUANTITY
SIDING, DOORS & CASING (1/2" 2x4 BM 1" BOARDS OR 1/4 90S. OF METAL SIDING)	---
ROOF SHEATHING (1/2" 2x4 BM 1" T&G BOARDS (FOR COMPOSITION ROOF))	2132
ROOFING	10 SQUARES - 74' RIDGE CAP
WINDOWS	2-6 LT. BARN SASH
HARDWARE	15 PR. 8" STRAP HINGES, 3 BARREL BOLTS, 10-3" HOOKS, 20 EYES, GUTTERS, SCREWS/PULTS, STRAPS, NAILS & PAINT.
CONCRETE	(1-2 1/2' x 13' x 1 1/2' x 5 CU. YD. OR 30 BAGS OF CEMENT) & 1 1/2' CU. YD. OF SAND & 1 1/2' CU. YD. OF GRAVEL
REINFORCING MESH	6" x 6" x 1/8" WIRE - 8" LAP - 60 LIN. FT.
VAPOR BARRIER	55# ROLL ROOFING - 3 ROLLS
SCREENING	1/4" MESH HARDWARE CLOTH 36" WIDTH - 115 FT.
FLASHING & RATPROOFING	24 GA. GALV. STEEL 26" WIDTH - 69 FT.

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