

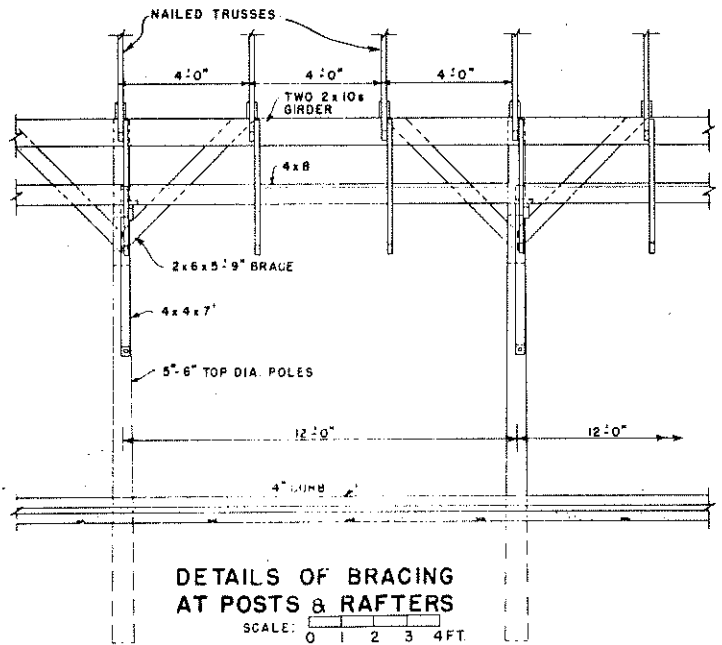
SCALE: 1/4" = 4 FT. UNLESS OTHERWISE NOTED

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

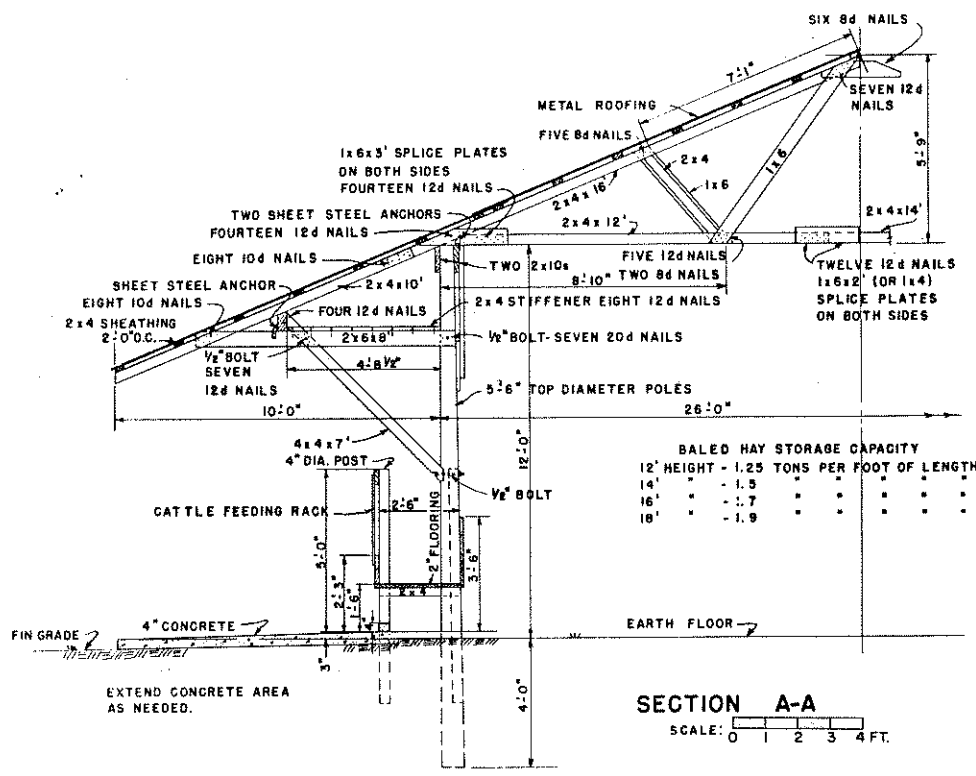
HAY STORAGE & FEEDING SHED

USDA '62 EX. 5935 SHEET 1 OF 2

BASED ON VA. PLAN J-4.61



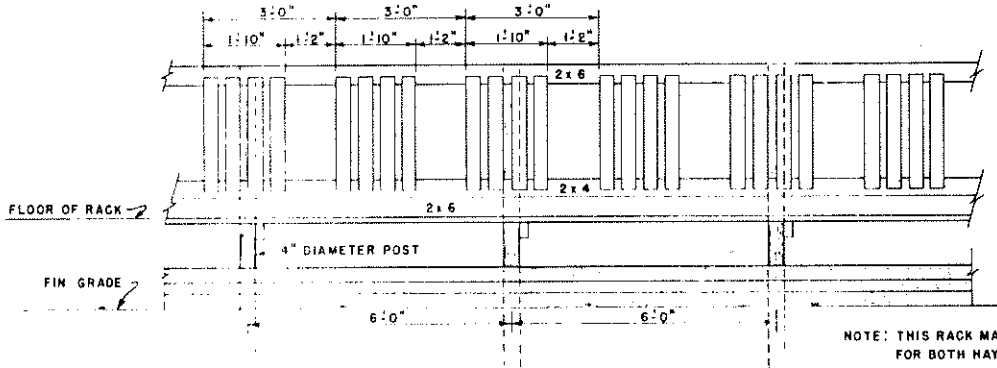
DETAILS OF BRACING AT POSTS & RAFTERS
SCALE: 0 1 2 3 4 FT.



SECTION A-A
SCALE: 0 1 2 3 4 FT.

BALED HAY STORAGE CAPACITY

12' HEIGHT	- 1.25 TONS PER FOOT OF LENGTH
14' "	- 1.5 " " " " " "
16' "	- 1.7 " " " " " "
18' "	- 1.9 " " " " " "



DETAILS FEEDING RACK SCALE 0 1 2 3 FT.

NOTE:
FOR SMALL ANIMALS THE OPENINGS SHOULD ONLY BE ABOUT 2" FROM THE FLOOR AND THEY MAY BE SPACED 2'-6" CENTER TO CENTER INSTEAD OF 3'-0" AS SHOWN.

NOTE: THIS RACK MAY BE USED FOR BOTH HAY AND SILAGE.

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HAY STORAGE & FEEDING SHED

USDA '62	EX. 5935	SHEET 2 OF 2
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