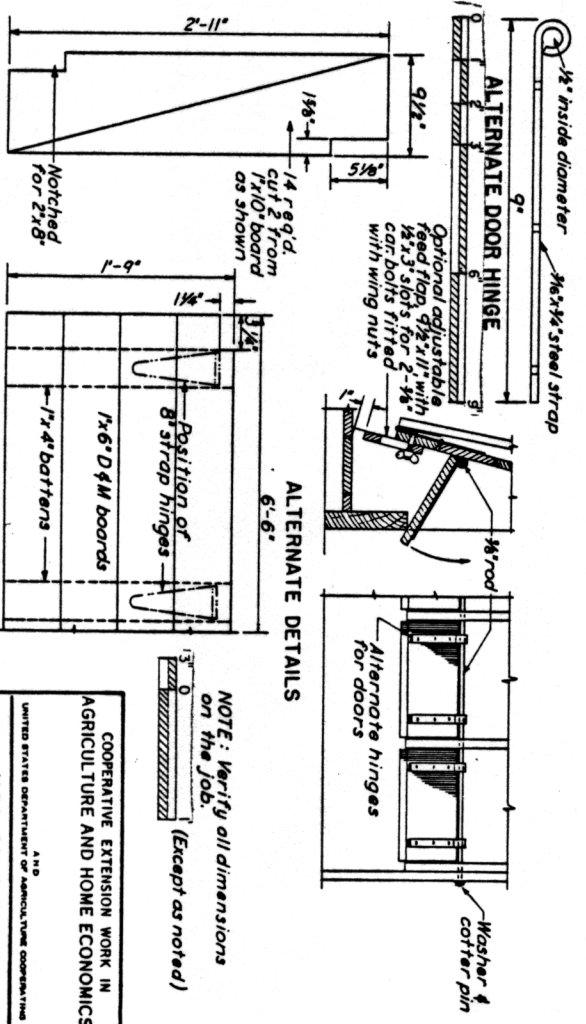
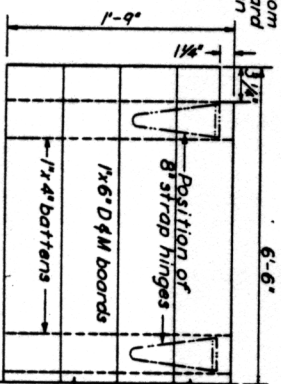


BILL OF MATERIALS
(Does not include alternates)

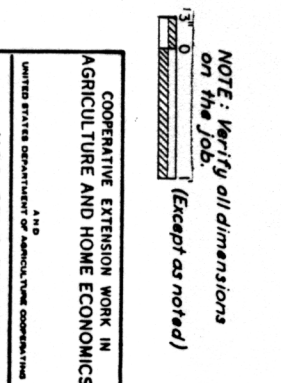
Item	Description	Quantity
Side stringers	2x8"x12'-0"	1
Floor joists	2x4"x10'-0"	1
Ridge & ridge blocks	2x4"x8'-0"	1
Roof boards	1x6"x14'-0" D & M	5
Flooring & side boards	1x6"x6'-0" D & M	17
Doors	1x10"x12'-0"	1
End boards & separators	1x10"x12'-0"	4
Agitator, lower member	1x6"x6'-0"	1
Center feed divider	1x6"x6'-0"	1
Ridge cap	1x6"x14'-0"	1
Center feed divider	1x4"x6'-0"	1
Battens	1x4"x12'-0"	1
Nailing strips, rafters & ties	1x4"x12'-0"	2
Agitators, vertical member	1x4"x14'-0"	2
Cover strip, & of floor	1x3"x6'-0"	4
Hinges (with screws for lid doors)	8" strap (offset)	4
" " " " agitators	4" " "	24
Metal ridge roll	To suit	36
" " door covering	To suit	6 ft.
Roofing	26 ga. g.i. or equal	12 sq. ft.
" "	Slate surfaced roll roofing or metal	28 sq. ft.
Nails (approx. as shown plus roofing nails & misc. larger nails)	6d galvanized	3 3/4 lbs.
Wire ties	Heavy	20 ft.



SEPARATOR DETAIL



DETAIL OF LID



This dwg. based on Midwest plan EX 5383

UNITED STATES DEPARTMENT OF AGRICULTURE
 COOPERATIVE EXTENSION WORK IN
 AGRICULTURE AND HOME ECONOMICS

A 10
HOG SELF FEEDER

USDA 48 EX. 5682 SHEET 1 OF 1