MWPS-72508

12' x 16' Portable Lambing Feeding Shed

CAUTION!

Additional professional services will be required to tailor this plan to your situation, including but not limited to: assurance of compliance with codes and regulations; review of specifications for materials and equipment; supervision of site selection, bid letting and construction; and provision for utilities, waste management, roads or other access. Furthermore, any deviation from the given specifications may result in structural failure, property damage, and personal injury including loss of life.

WARRANTY DISCLAIMER

This plan provides conceptual information only. Neither midwest plan service nor any of the cooperating land-grant universities, or their respective agents or employees, have made, and do not hereby make, any representation, warranty or covenant with respect to the specifications in this plan. Additional professional services will be required to tailor this plan to your situation, including but not limited to: assurance of compliance with codes and regulations; review of specifications for materials and equipment; supervision of site selection, bid letting and construction; and provision for utilities, waste management, roads or other access.

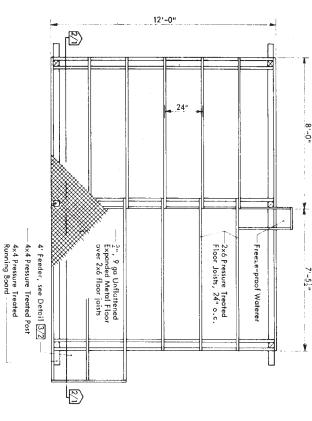
MIDWEST PLAN SERVICE

Cooperative Extension Work in Agriculture and Home Economics and Agricultural Experiment Stations of North Central Region - USDA Cooperating

12'x16' Portable Lamb Feeding

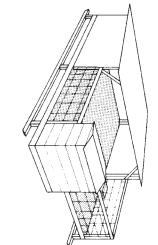
Shed Title Page

MIDWEST PLAN NO. 72508



FLOOR FRAMING-1/1

Orient building away from prevailing winter winds to reduce drafts and snow blow-in.



See MWPS-3, Sheep Housing and Equipment Handbook, for additional information.

Rathers and Top Plates
Not. 10 rot 1900t meathine rated (Doug Fir or
Not. 10 rot 1900t meathine rated (Doug Fir or
Southern Pine)
Pressure Pressure Pressure Pressure Pressure Pressure Pressure Pressure Pressure Procedure 10 pcf.
Printa — 0.50 pcf. ACA or CCA (Type A or
B)—0.40 pcf. Lumber Specifications
Roof Purins and Wall Girds
Construction Grade (Doug Fizor Southern
Pine)



Section & Detail Indicator

Cooperative Extension & Research in Agriculture & Home Economics in the 12 North Central Universities—USDA Cooperating MIDWEST PLAN SERVICE

12' x 16' Portable Lamb Feeding Shed 24 Feeder Lambs

Locate baled straw around perimeter to reduce drafts in winter.

anchor each corner with chain and 2' rod driven into soil

LONGITUDINAL SECTION—2/1

20"x12" Vent Panel, see Detail 2/2 —

15"

–10 ga Wire Mesh -2x4 Girt

2 - 2×8s, PT

L-Unflattened Expanded
Metal Floor

Extend Floor Joists for feeder support

1/2"x8" Anchor Strap with 2 - 1/2" bolts -2 - 2×8s, PT

-2x6 P. T. Floor Joists, see Detail [1/1]

-2 - 2×12s, P.T.

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-2x4 Rafters
Zone 1, 36" o.c.
Zones 2 & 3, 24" o.c.

Freeze-proof Waterer

-2x6 x 5' Corner Brace, each side

4' Feeder Detail 3/2

10 ga Wire Mesh Fence, 2x4stiffenerstop & bottom

3'-0"

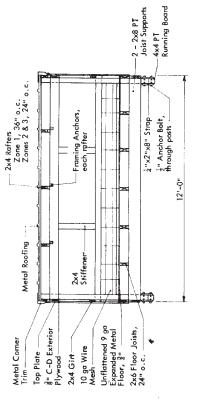
Roofing Options:
29 go Steel, 10 nails/10 sq ft
or 0.024" Aluminum,
12 nails/10 sq ft

 $=rac{3}{4}$ " Rigid Board Insulation , min ~1x4, 36" o.c.

—Top Plates
Zone 1, 2x8
Zone 2, 2-2x6s
Zone 3, 2x10

Anchor each rafter to plate with one framing anchor—

2 Pages Plan No Page mwps: 72508 1 of 2 Copyright C 1979 Mildwest Plan Service, Amee, LA 50011

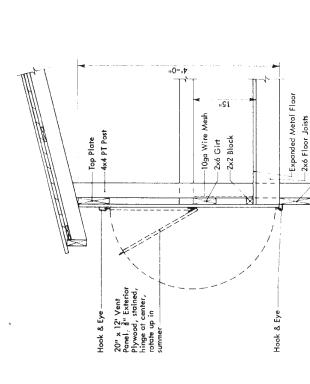


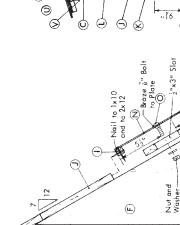
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CUTTING LIST Single-Sided Feeder ,,797

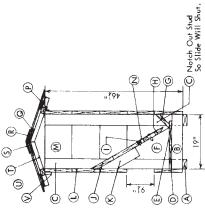
10' x 22ga x 4'-0" \$" x 1y" Carriage Bolt 2" x 2" Linge 13.4 x 4'-0" Metal Cover Cop & Closure Strip 2x x 18" Hook & Eye

BUILDING CROSS SECTION—1/2





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SINGLE SIDED FEEDER DETAILS—3/2

114". Slide Detail

REAR VENT PANEL DETAIL-2/2

INVOS MIDWEST PLAN SERVICE 12' x 16' Portable Lamb Feeding Shed

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24 Feeder Lambs

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