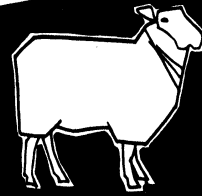




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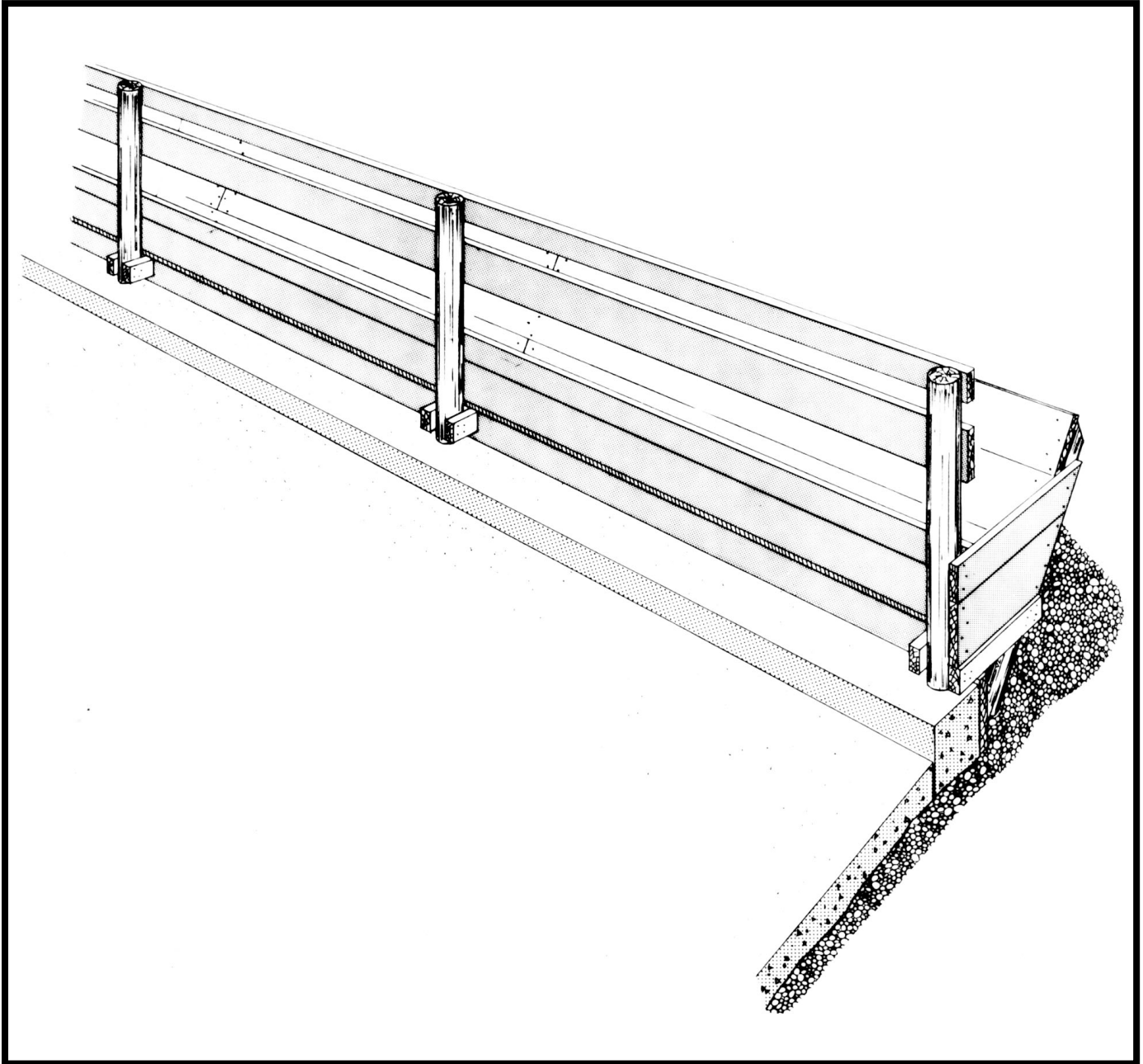
Agricultural Building Systems Handbook



PLAN

352-26

SHEEP FENCELINE FEEDER, WOOD POSTS



DEVELOPED BY CANADA PLAN SERVICE

SHEEP FENCELINE FEEDER, WOOD POSTS

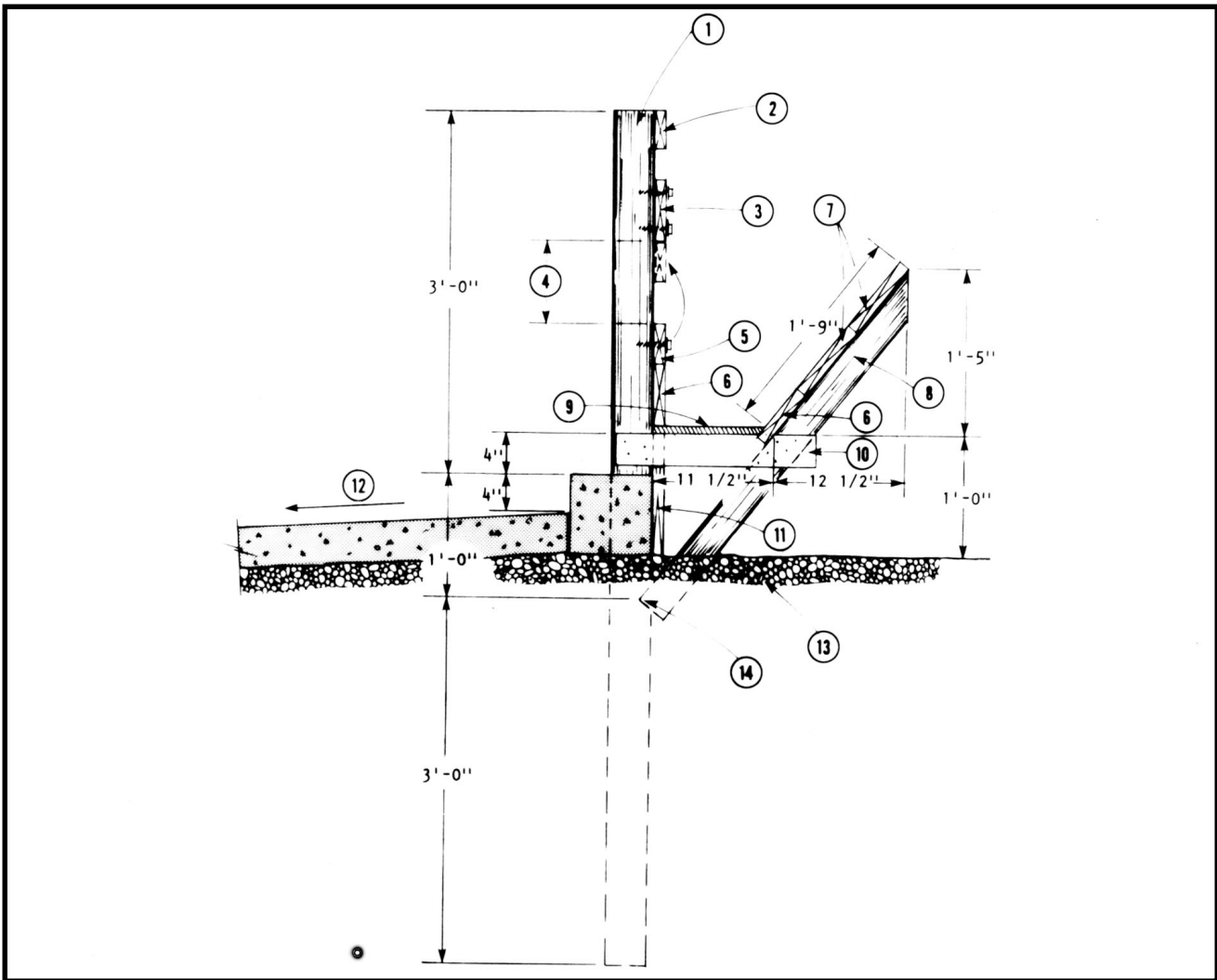
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PLAN 4617 NEW 7:75

This leaflet gives details for a combination feedlot perimeter fence and feed bunk. This is designed for feeding concentrates and chopped forages from a self-unloading forage wagon, mixer truck or mobile feed mill.

For durability the feeder is framed with pressure-treated wood posts tamped firmly into post holes at 8-ft centers. It is important that the sloped post at the driveway side should be notched and spiked into the vertical post below the ground line before this post is backfilled and tamped.

Rough-sawn full 1-inch boards 16 ft long work best for the feeder fence and sloping front. Fence boards at the pen side should be fastened with plated lag screws, not nails; this makes it easier to adjust the front boards up or down for adult sheep or lambs. Plane and smooth the exposed edges of the boards to prevent catching wool.

A sloping concrete strip is recommended to give firm dry footing for sheep along the feed bunk. This paving should be at least as wide as the tractor used for feedlot scraping and cleaning. An 8 x 3-inch raised step at the bunk helps keep manure out of the feed bunk and gives a smooth curb for tractor scraping.



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| <ol style="list-style-type: none"> 1. 4" round or 4" x 4" x 7'-0" pressure-treated posts @8'-0" o.c. 2. 1" x 4" 3. 1" x 6", fasten with plated lag screws & washers for easy adjustment 4. 8" min., adjust to suit 5. add 1" x 4" for full feeding of ewes, relocate to upper position to maintain 8" min. opening when feeding lambs 6. 1" x 6" 7. 1" x 8" 8. 3" round or 2" x 4" x 3'-6" @8'-0" o.c., pressure-treated | <ol style="list-style-type: none"> 9. 3/4" exterior plywood bottom 10. 2" x 4" x 18" both sides of (1) and (8) 11. 1" x 12", notch at posts for (10) 12. slope 1/2"/ft. to sufficient width for tractor scrape 13. gravel backfill, well compacted 14. notch 1" into main post (1), fasten with 2 galvanized spikes <p>NOTE: all 1" lumber rough-sawn dimension if available; plane exposed corners to prevent catching wool.</p> |
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