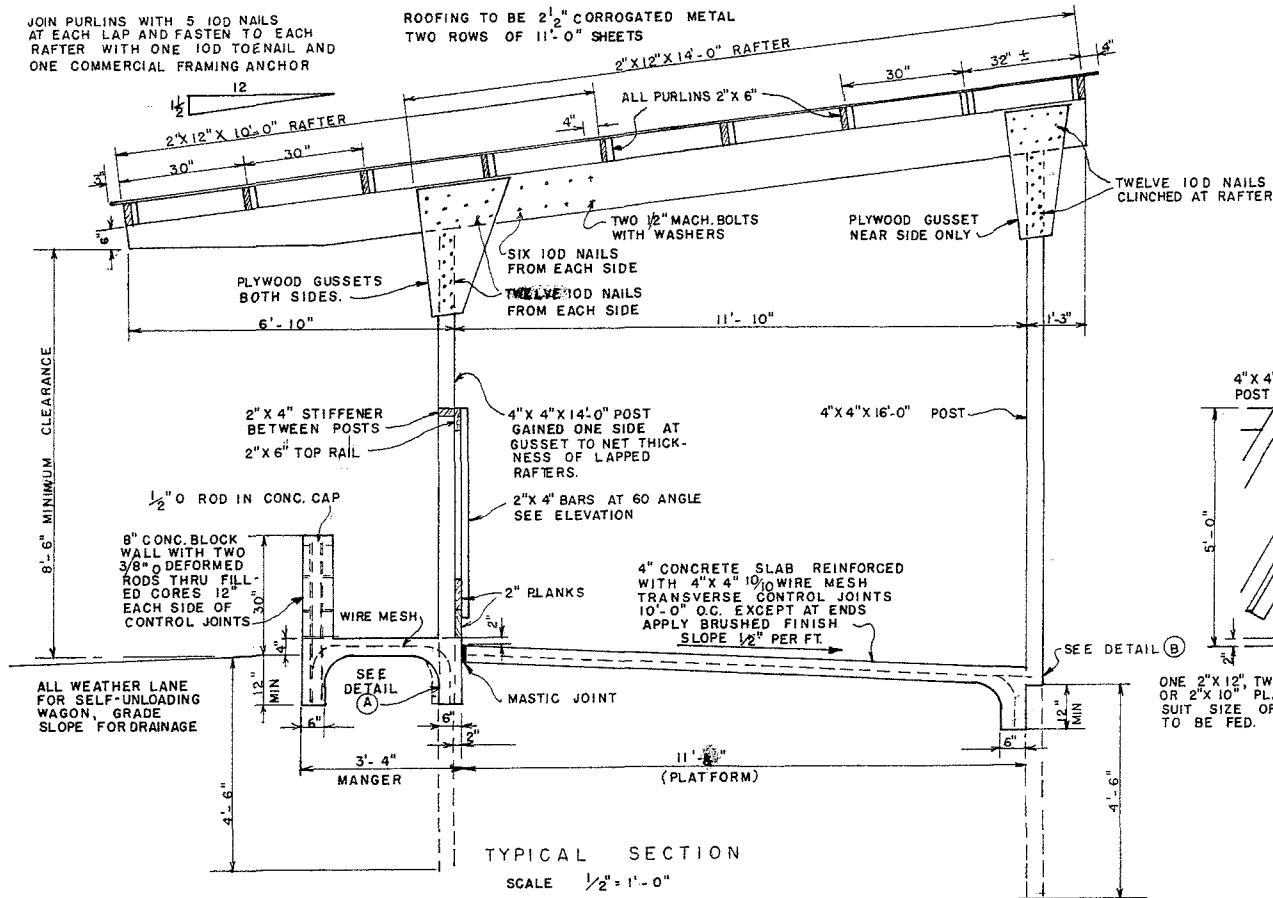
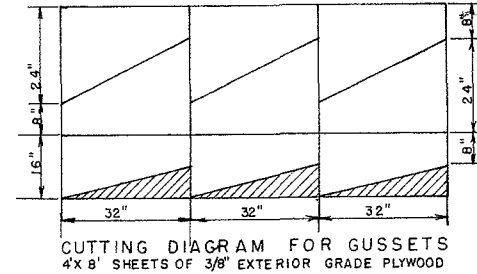


JOIN PURLINS WITH 5 10D NAILS AT EACH LAP AND FASTEN TO EACH RAFTER WITH ONE 10D TOENAIL AND ONE COMMERCIAL FRAMING ANCHOR

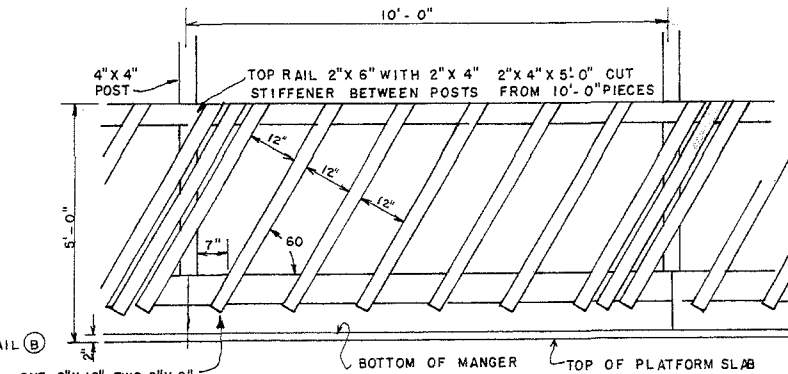
ROOFING TO BE 2 1/2" CORRUGATED METAL TWO ROWS OF 11'-0" SHEETS



TYPICAL SECTION
SCALE 1/2" = 1'-0"

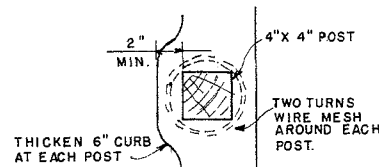


CUTTING DIAGRAM FOR GUSSETS
4'x8' SHEETS OF 3/8" EXTERIOR GRADE PLYWOOD

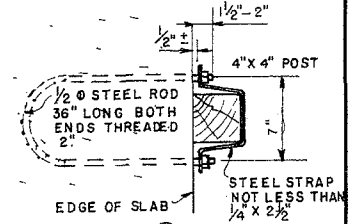


FRONT ELEVATION OF MANGER

ONE 2"x12" TWO 2"x8" OR 2"x10" PLANKS TO SUIT SIZE OF CATTLE TO BE FED.



DETAIL A

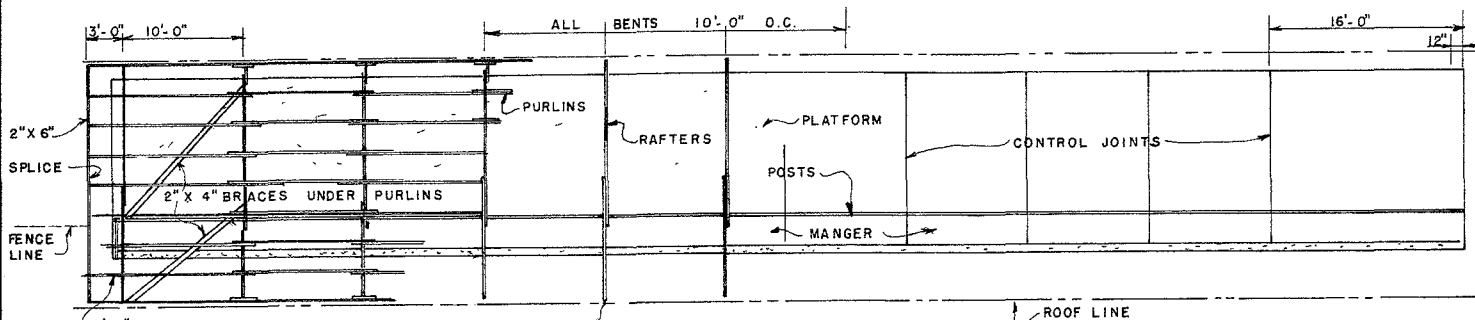


DETAIL B

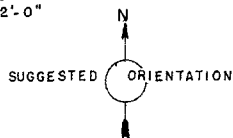
SCALE 1/2" = 1'-0"

GENERAL NOTES

1. POSTS & PLANK MANGER FRONT SHALL BE PRESSURE-TREATED WITH PRESERVATIVE
2. POSTS SHALL BE FULL 4" X 4" ROUGH SAWN 5" TOP DIAMETER TREATED POLES MAY BE SUBSTITUTED IF DESIRED.
3. THIS FEEDER MAY BE BUILT ANY LENGTH IN UNITS OF TEN FEET
4. THE ROOF STRUCTURE IS SUITABLE FOR AREAS WHERE SNOW LOADS DO NOT EXCEED 25 LBS. PER SQ. FOOT AND WINDS DO NOT EXCEED 88 MILES PER HOUR.



PLAN
SCALE 1/8" = 1'-0"



FENCE-LINE FEEDER FOR CATTLE

TYPE A

ENGINEER	SCALE NOTED
DRAWN BY U.S.D.A.	SHEET 1 OF 1
TRACED BY G.E.D.	DATE 1958 NO. 5854

Disclaimer

This site makes available conceptual plans that can be helpful in developing building layouts and selecting equipment for various agricultural applications. These plans do not necessarily represent the most current technology or construction codes. They are not construction plans and do not replace the need for competent design assistance in developing safe, legal and well-functioning agricultural building system. The LSU Agriculture Center, the Mid-West Plan Service, the United States Department of Agriculture and none of the cooperating land-grant universities warranty these plans.