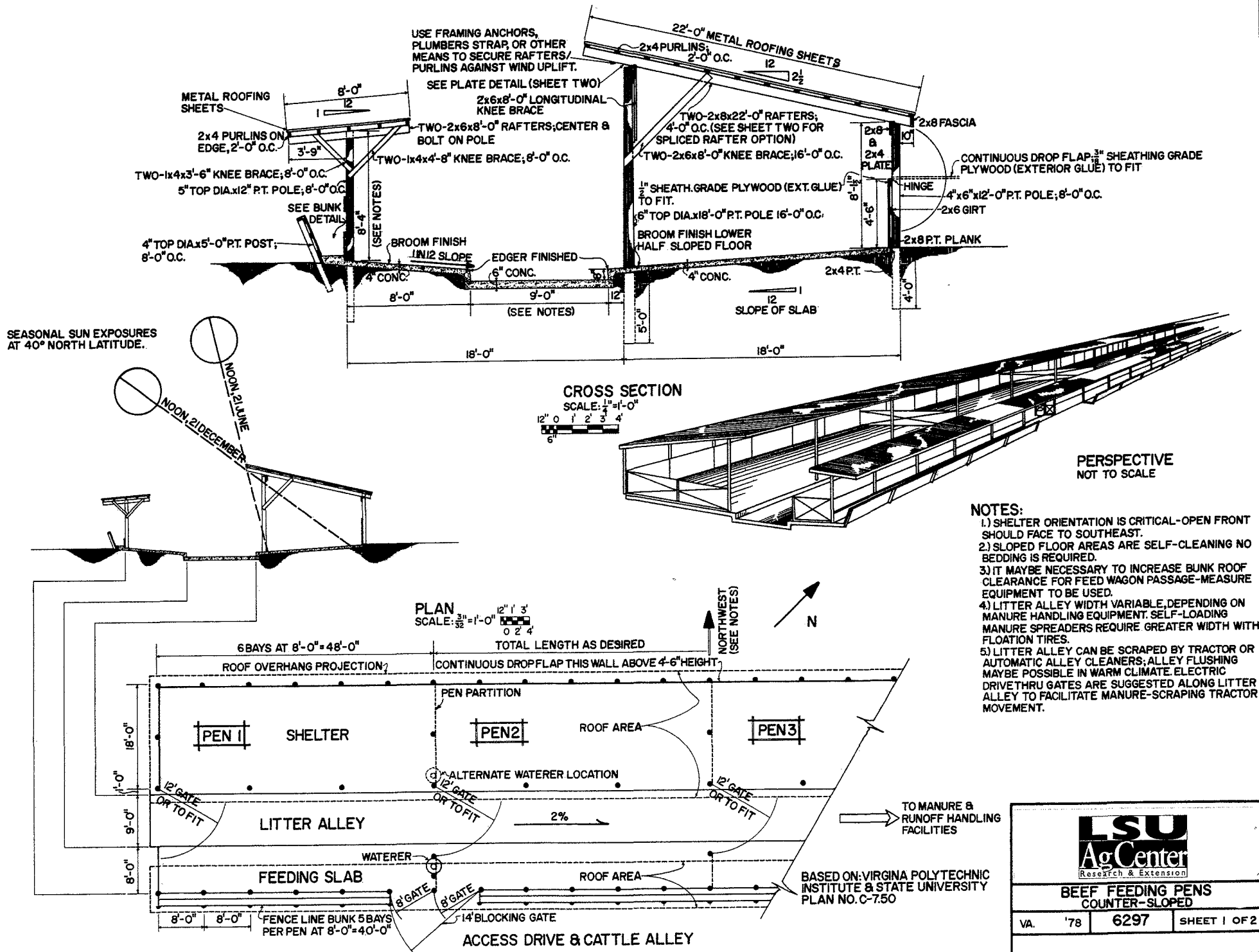
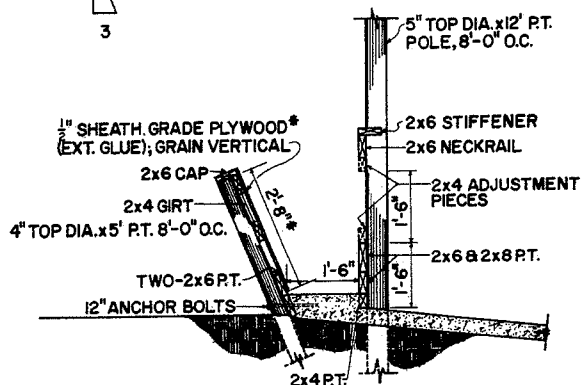
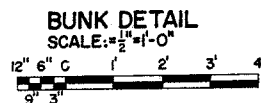




7
3
BUNK FRONT SLOPE



*PLYWOOD BUNK LINER CUT IN 2'-8" LENGTHS FROM STANDARD SHEET (3 PIECES PER SHEET)



AREA OF ANIMAL USE	NUMBER OF HEAD PER 48' PEN	
	50*	63
RESTING SHELTER ¹	175	139
FEEDING SLAB	7.7	6.1
TOTAL SLOPED FLOOR	25.2	20.0
LITTER ALLEY	8.6	6.8
TOTAL ANIMAL AREA ²	33.8	26.8
FEED BUNK	8.9	7.0

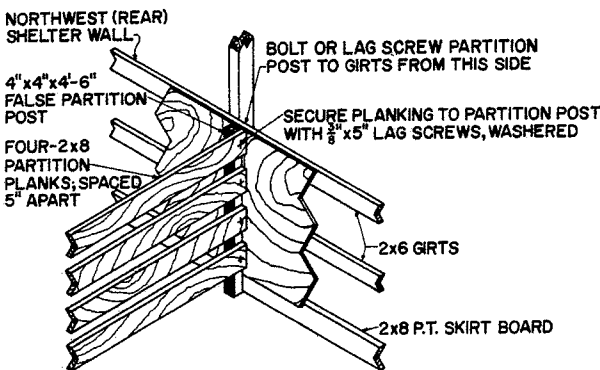
AVAILABLE ANIMAL AREA FT²/HD

AVAILABLE FEEDING SPACE IN/HD

*50 HD/PEN RECOMMENDED HOT WEATHER PEN POPULATION UNTIL EXPERIENCE IS GAINED IN FACILITY MANAGEMENT.

1) DOES NOT INCLUDE FEED BUNK ROOF SHELTER.

2) TOTAL ANIMAL AREA IS 68% ROOFED.



PEN PARTITION DETAIL
NOT TO SCALE

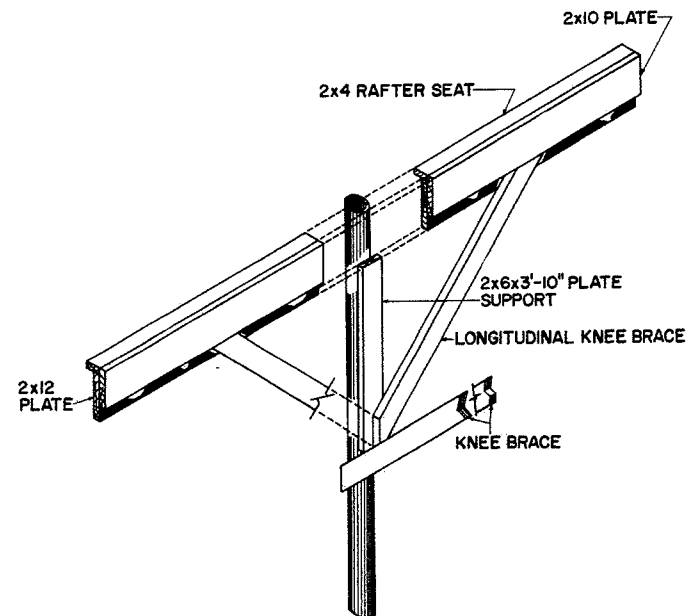
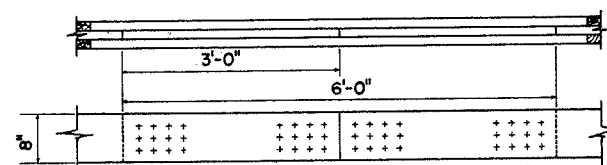
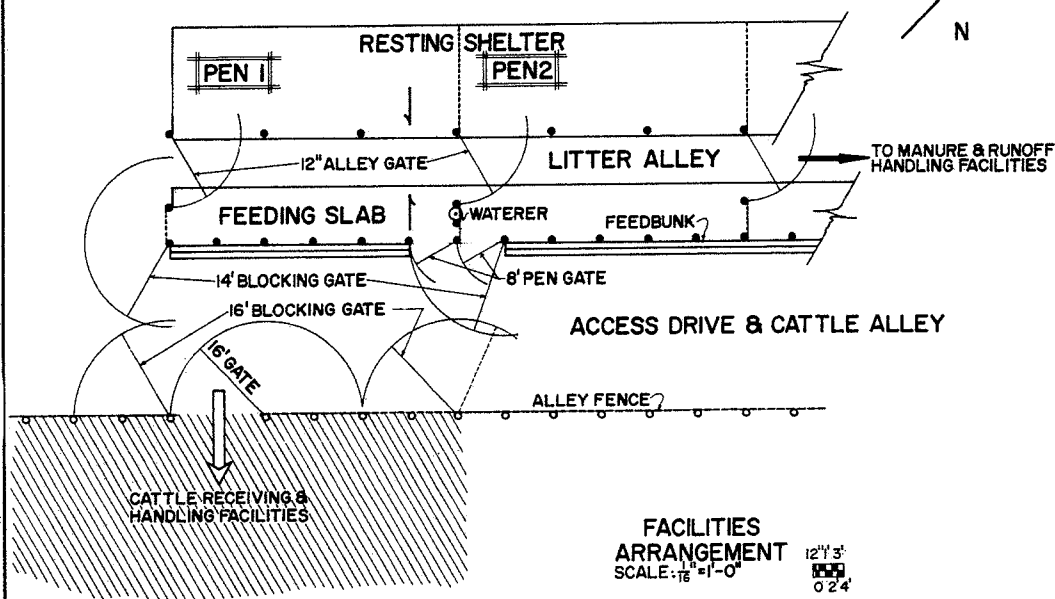


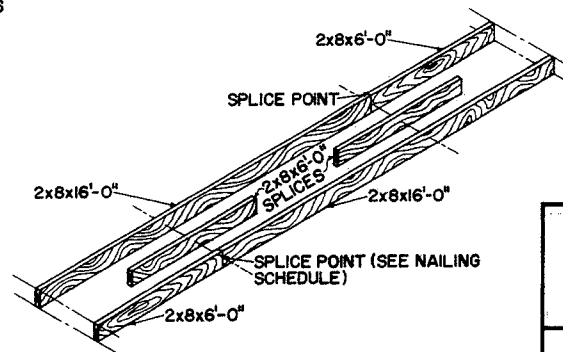
PLATE DETAIL
NOT TO SCALE



SPliced RAFTER NAILING SCHEDULE
NOT TO SCALE



FACILITIES
ARRANGEMENT
SCALE: 1/8" = 1'-0"



ALTERNATE RAFTER DESIGN
NOT TO SCALE

LSU
AgCenter
Research & Extension

**BEEF FEEDING PENS
COUNTER-SLOPED**

VA.	'78	6297	SHEET 2 OF 2
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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.