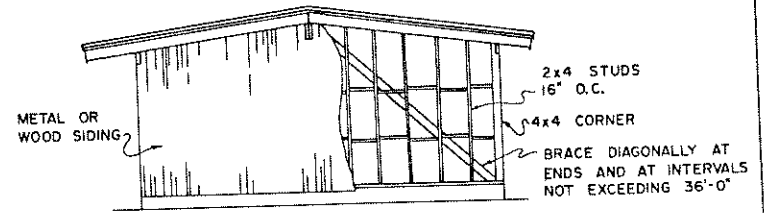
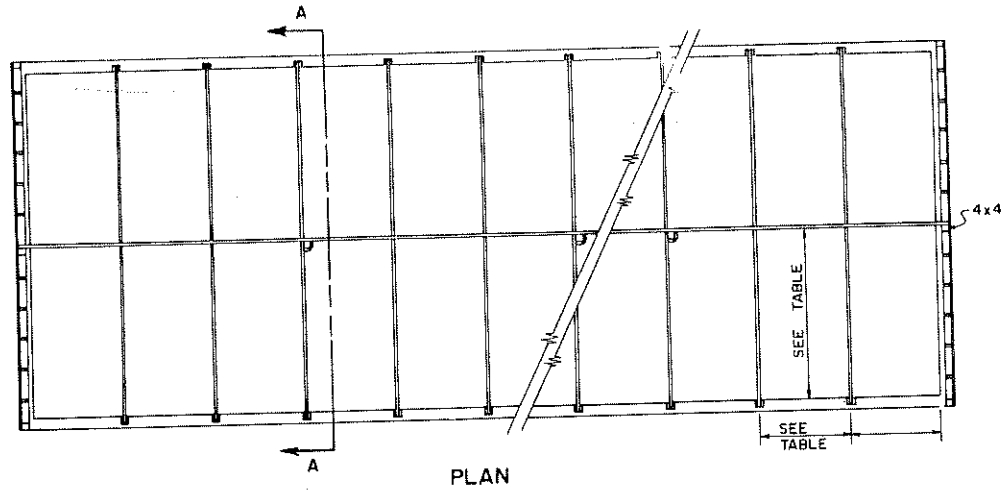


SIDE ELEVATION

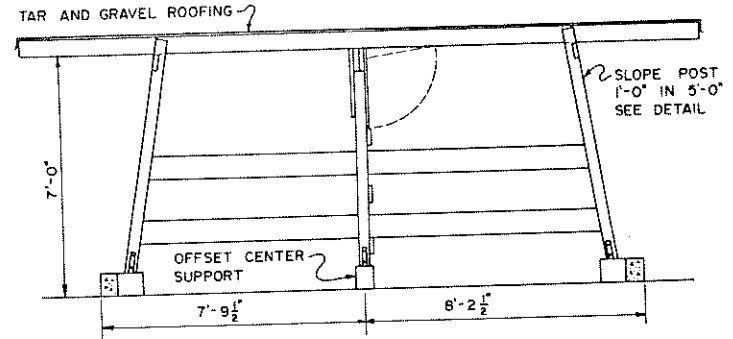
BRACE DIAGONALLY ON 36'-0" INTERVALS BOTH DIRECTIONS



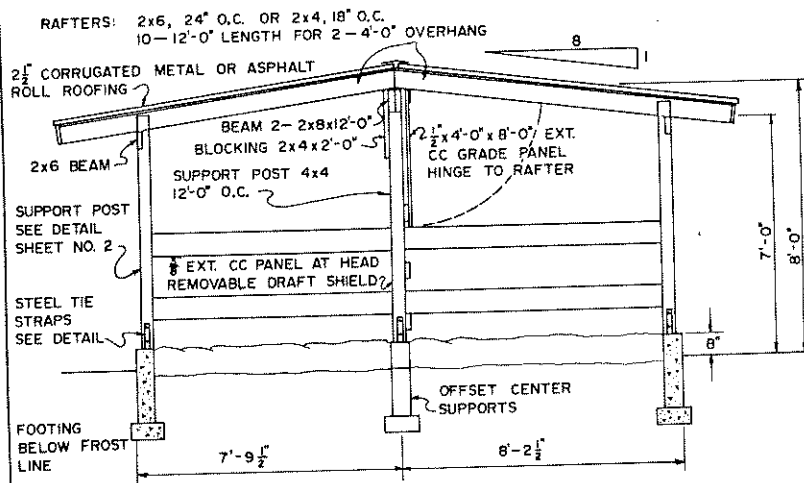
END ELEVATION



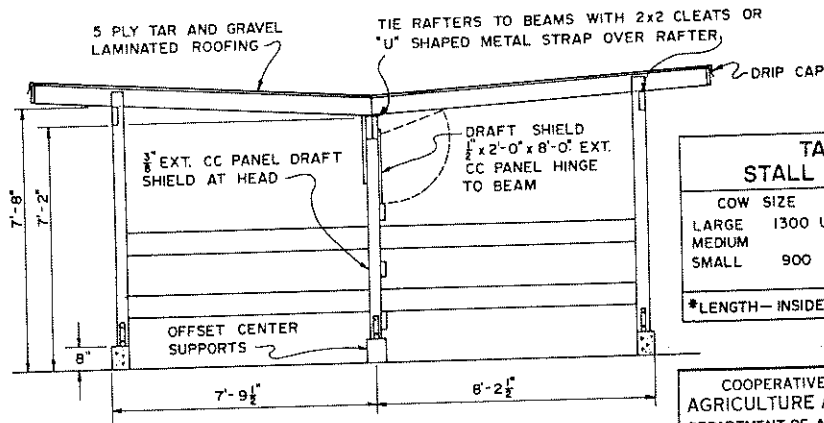
PLAN



ALTERNATE SECTION
FLAT ROOF - INSET - SLOPING - STALL FRONT
TAR AND GRAVEL ROOF



SECTION A-A
GABLE ROOF VERTICAL FRONT



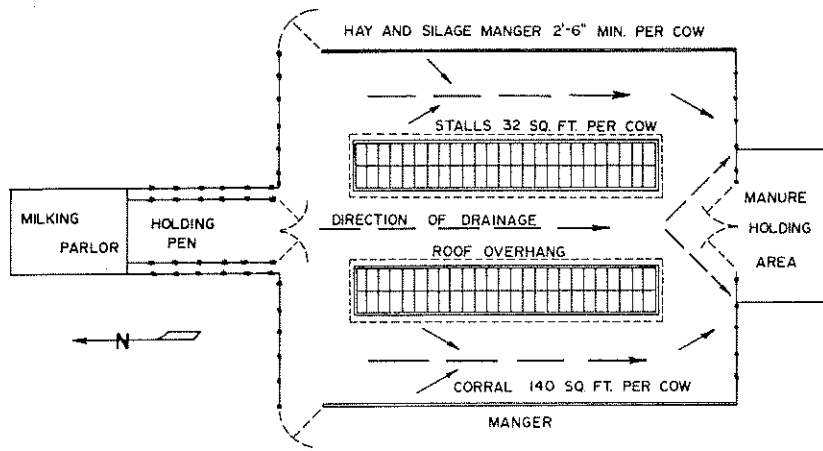
ALTERNATE SECTION
CENTER SLOPING ROOF FOR RUNOFF

TABLE STALL DIMENSIONS		
COW SIZE	WIDTH	*LENGTH
LARGE 1300 UP	48" MIN.	7'-6"
MEDIUM	44" MIN.	7'-0"
SMALL 900	40" MIN.	6'-6" TO 7'-0"
*LENGTH - INSIDE STALL MEASUREMENT		

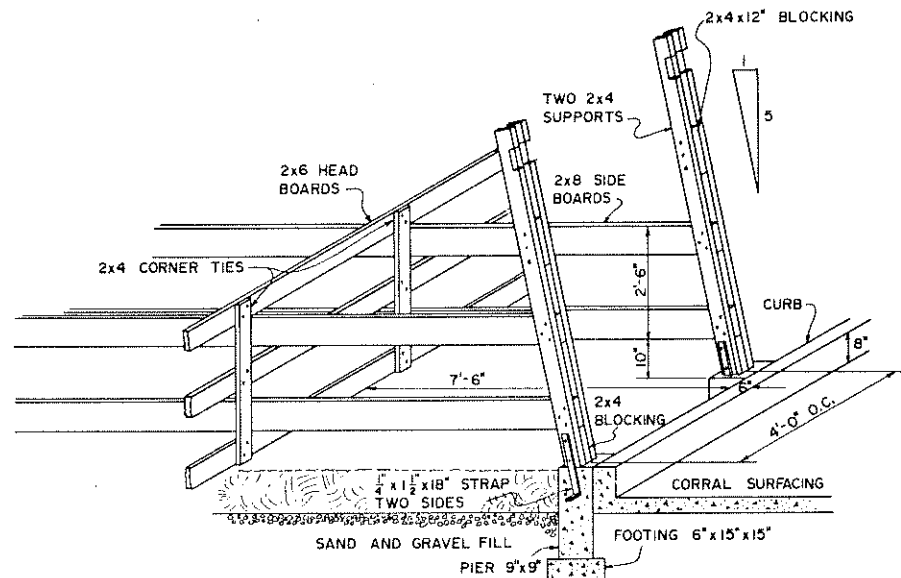
COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS
DEPARTMENT OF AGRICULTURAL ENGINEERING
UNIVERSITY OF MARYLAND
AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

FREE-STALL SHED

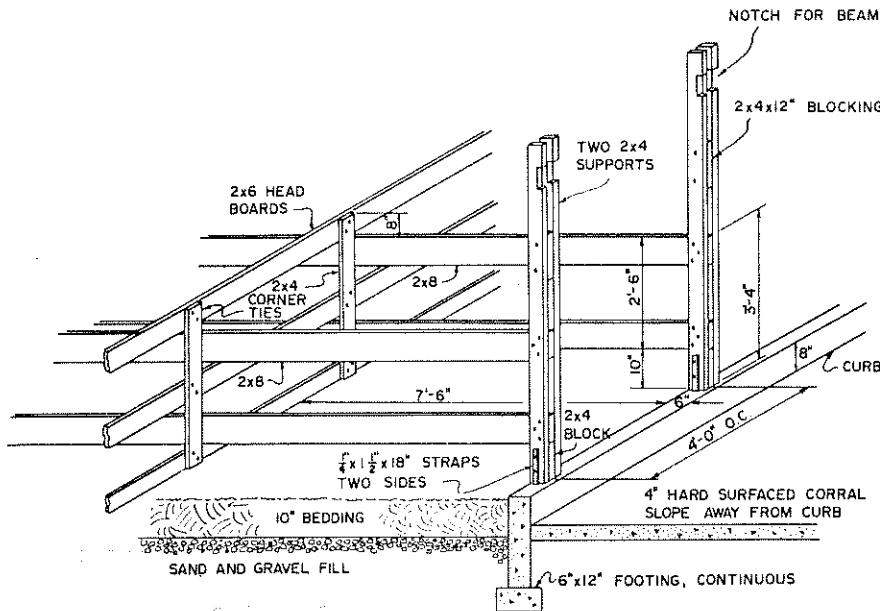
UTAH '69 EX. 6067 SHEET 1 OF 2



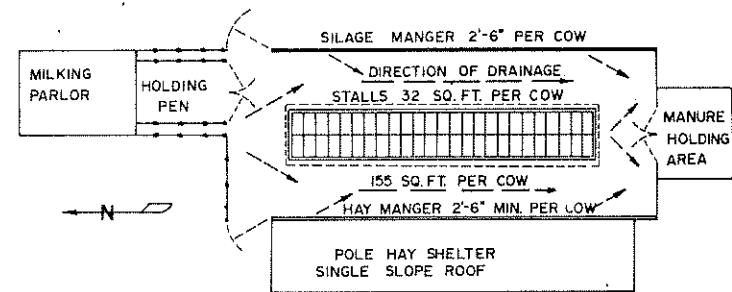
PLOT PLAN - 100 COW UNIT



DETAIL OF INDIVIDUAL STALL - SLOPING FRONT - FRAME CONSTRUCTION



DETAIL OF INDIVIDUAL STALL - VERTICAL FRONT FRAME CONSTRUCTION



PLOT PLAN - 50 COW UNIT

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 UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

FREE - STALL SHED

UTAH '69 EX. 6067 SHEET 2 OF 2