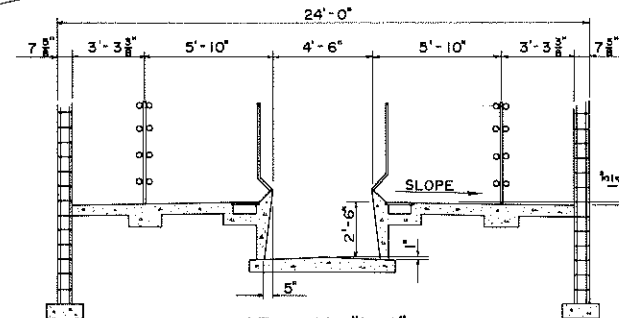
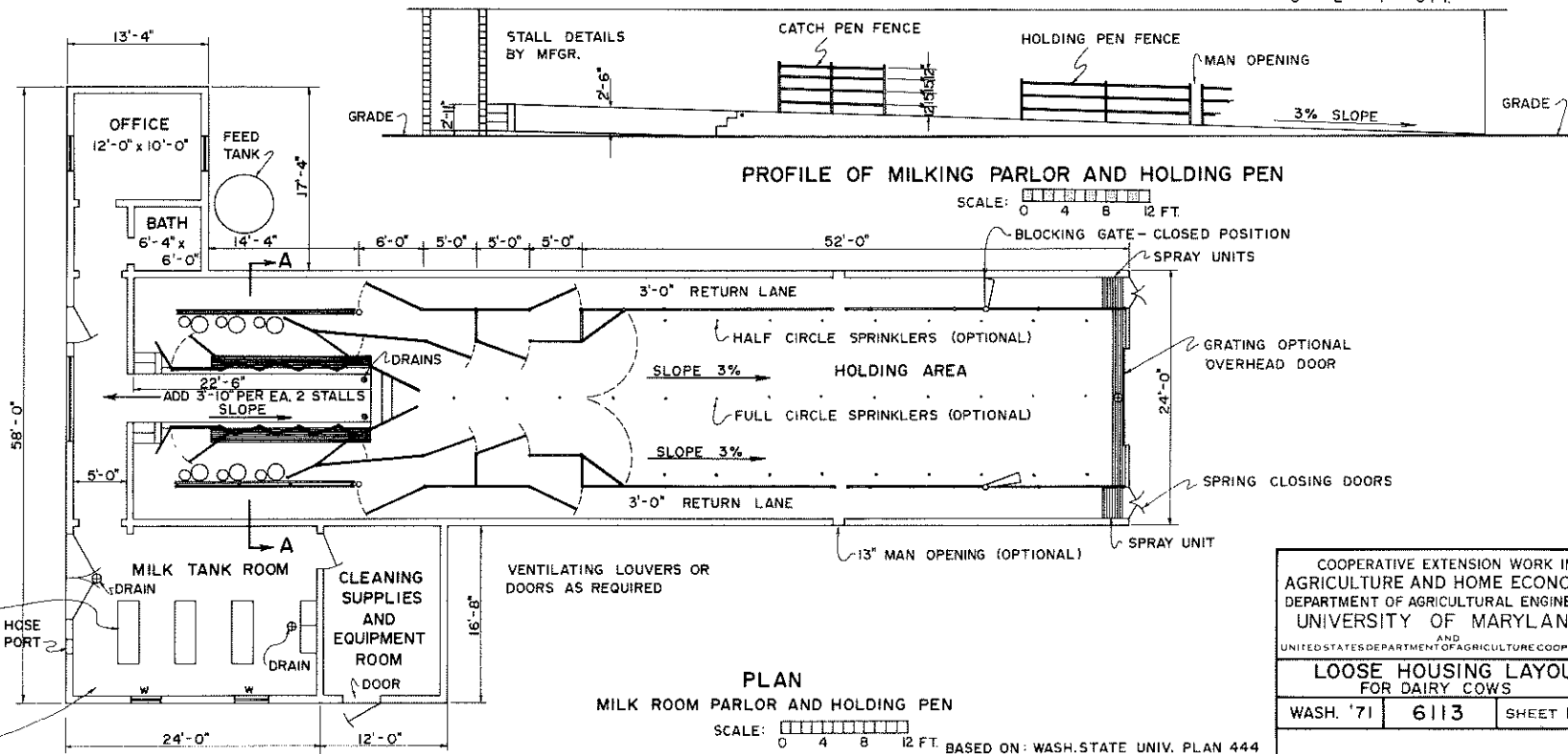


PERSPECTIVE



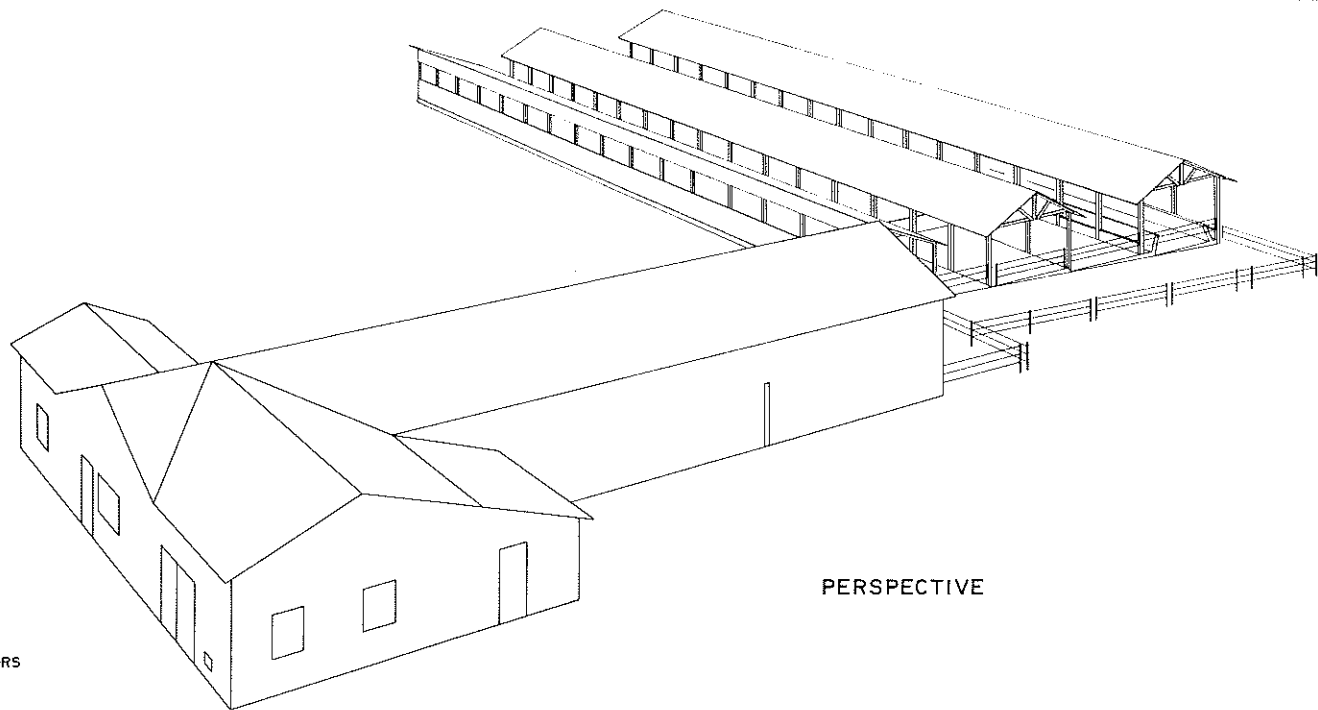
SECTION "A-A"
PARLOR FLOOR AND FOOTING DETAIL
SCALE: 0 2 4 6 FT.



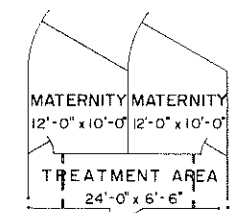
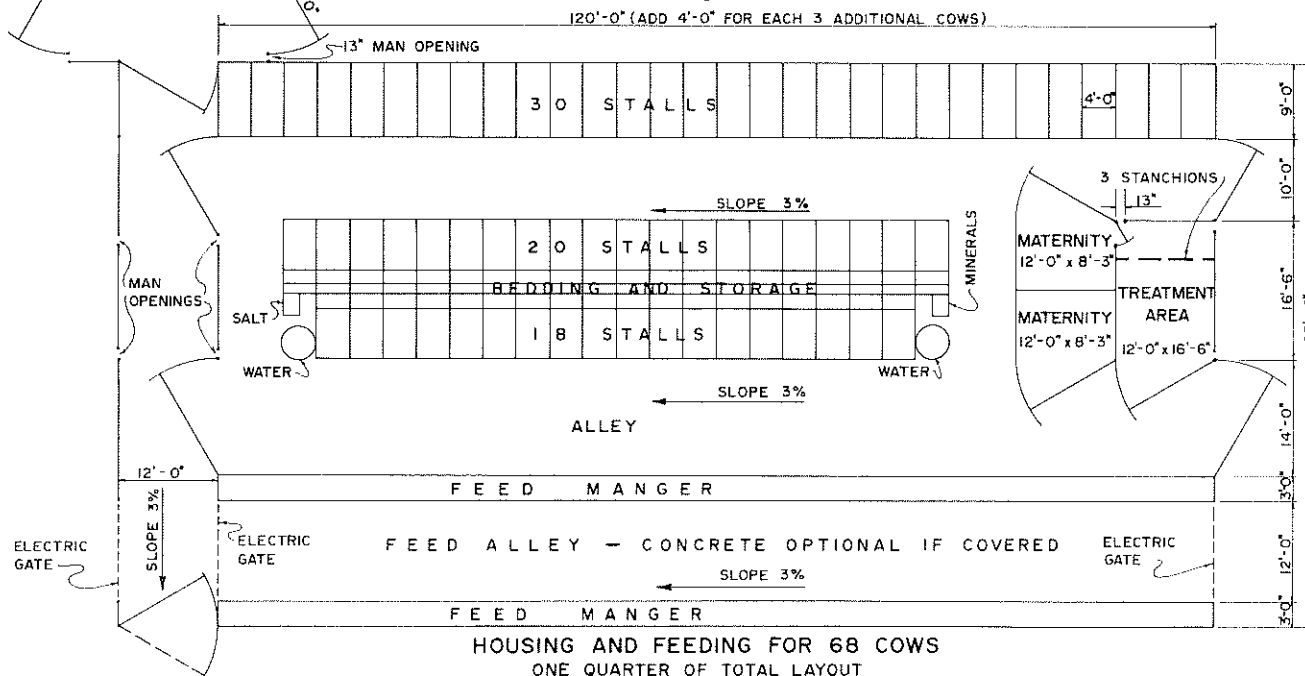
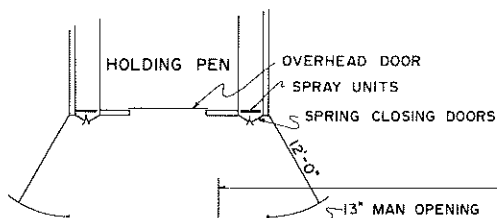
PLAN
MILK ROOM PARLOR AND HOLDING PEN

SCALE: 0 4 8 12 FT. BASED ON: WASH. STATE UNIV. PLAN 444

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS DEPARTMENT OF AGRICULTURAL ENGINEERING UNIVERSITY OF MARYLAND AND UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING		
LOOSE HOUSING LAYOUT FOR DAIRY COWS		
WASH. '71	6113	SHEET 1 OF 3

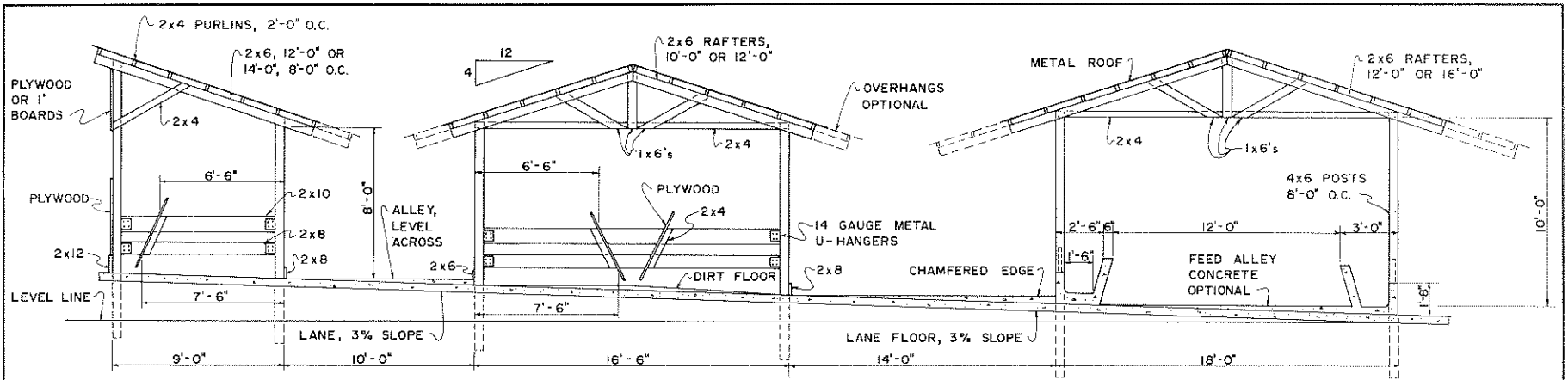


PERSPECTIVE



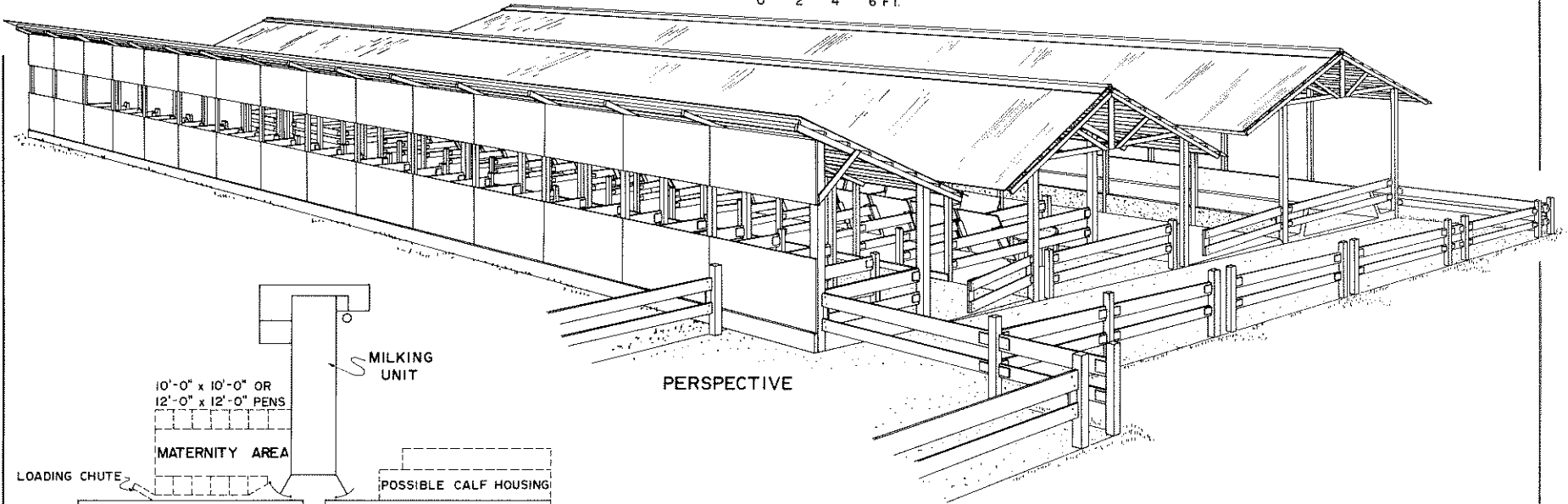
ALTERNATE PLAN
MATERNITY AND TREATMENT AREA

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS DEPARTMENT OF AGRICULTURAL ENGINEERING UNIVERSITY OF MARYLAND AND UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING		
LOOSE HOUSING LAYOUT FOR DAIRY COWS		
WASH. '71	6113	SHEET 2 OF 3

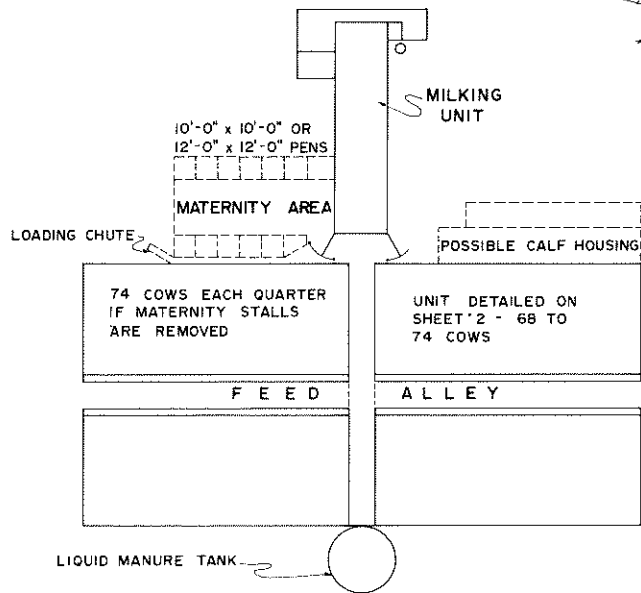


END VIEW OR CROSS SECTION OF HOUSING AND FEEDING

SCALE: 0 2 4 6 FT.



PERSPECTIVE



NOTE:
MATERNITY STALLS UNNECESSARY
IN HOUSING UNITS WHEN PROVIDED
SEPARATELY.

GENERAL LAYOUT
FOR 296 COWS

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS DEPARTMENT OF AGRICULTURAL ENGINEERING UNIVERSITY OF MARYLAND AND UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING		
LOOSE HOUSING LAYOUT FOR DAIRY COWS		
WASH. '71	6113	SHEET 3 OF 3