

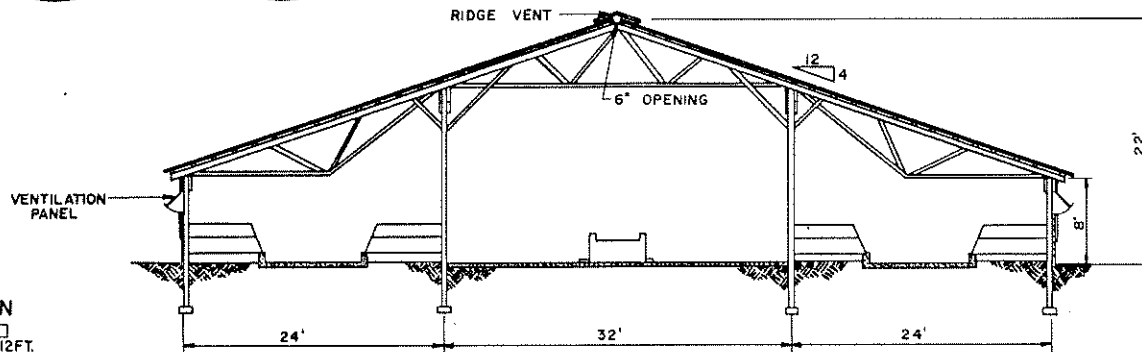
PLAN

4 8 12 16ft.

OPTIONAL SHED TO PROTECT TRACTOR & SPREADER

GENERAL NOTES

- PLANNED TO ALLOW 2 SEPARATE HERDS
- \*DIMENSIONS SUBJECT TO MANUFACTURER'S SPECIFICATIONS, AND TYPE OF PARLOR SELECTED. SEE SHEET 2.
- USE TRUSSES BY REPUTABLE MFGR. DESIGNED FOR 30 LB. PER. SQ. FT. TOTAL LOAD
- CONSULT ON ALL DETAILS WITH DAIRY INSPECTION AUTHORITIES BEFORE CONSTRUCTION.



SECTION

0 4 8 12FT.

PENN. STATE UNIV. PLAN No. 723-334

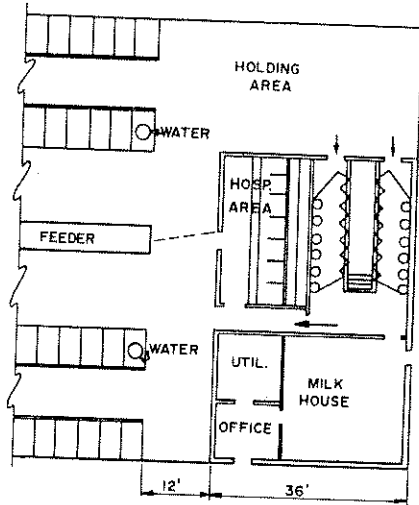
COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS  
DEPARTMENT OF AGRICULTURAL ENGINEERING  
UNIVERSITY OF MARYLAND  
AND  
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

FREE - STALL SYSTEM  
4 ROW

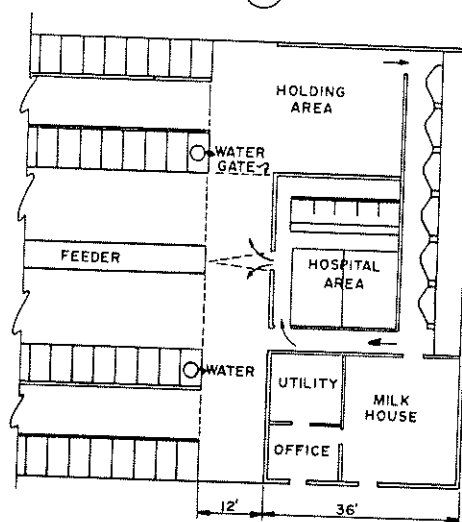
PENN. '67 EX. 6035 SHEET 1 OF 2

ALTERNATE

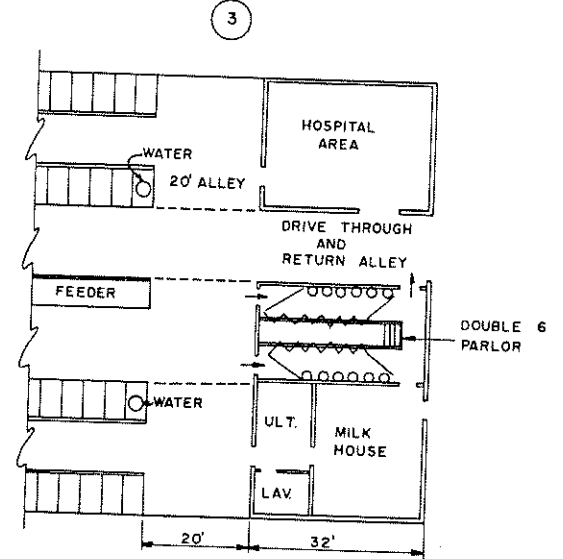
LAYOUTS



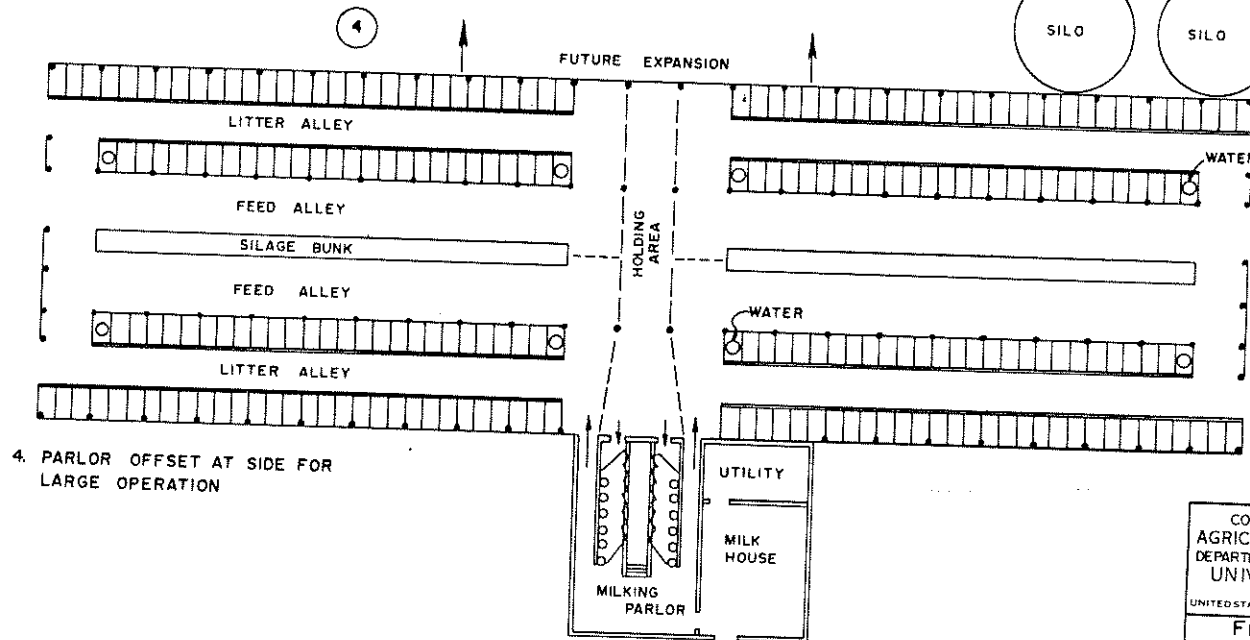
1. SEPARATE HOLDING AREA  
HERRINGBONE PARLOR



2. SEPARATE HOLDING AREA  
SIDE OPENING PARLOR



3. RETURN ALLEY DESIGNED FOR  
DRIVE THROUGH WAGON FEEDING



4. PARLOR OFFSET AT SIDE FOR  
LARGE OPERATION

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**FREE-STALL SYSTEM**  
4 ROW

PENN. '67 EX. 6035 SHEET 2 OF 2