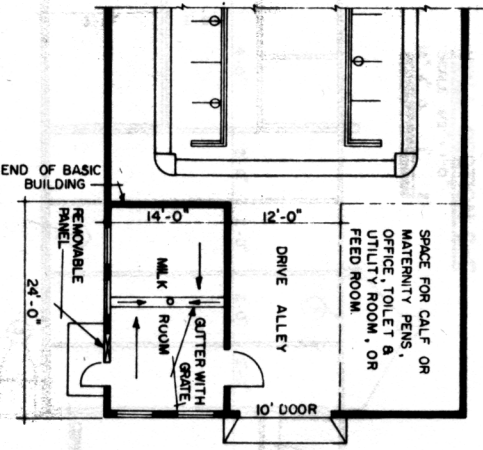
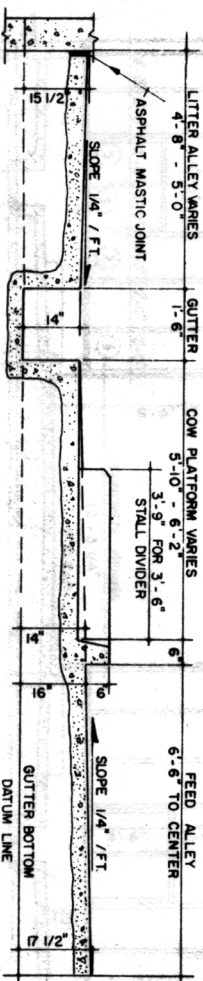


BASIC FLOOR PLAN



ALTERNATE END

(MILK ROOM WITHIN MAIN BARN)



FLOOR HALF SECTION

NOTES

1. PLAN IS DESIGNED TO ALLOW FEEDING OF SILAGE WITH A SELF-UNLOADING WAGON THROUGH THE CENTER FEED ALLEY
2. PROVIDE VENTILATION RATE OF AT LEAST 120 CFM PER 1000 LB OF ANIMAL BODY WEIGHT. 30 CFM PER 1000 LB SHOULD BE CONTROLLED THERMOSTATICALLY FOR CONTINUOUS WINTER VENTILATION. IF COWS WILL BE HOUSED IN THE BUILDING DURING SUMMER MONTHS, MAXIMUM OF 250 CFM PER 1000 LB SHOULD BE PROVIDED.
3. CONSULT MANUFACTURER OF EQUIPMENT FOR INSTALLATION DETAILS. DESIGN IS BASED ON USE OF THE STALLS FOR LARGE ANIMALS.
4. CONSULT LOCAL POWER SUPPLIER AND ELECTRICIAN ON SIZE AND TYPE OF ELECTRIC SERVICE AND WIRING.



COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS			
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING AND			
40' WIDE CLEAR SPAN, FACE-IN STALL BARN			
MASS. '80	EX. 6326	SHEET 1 OF 2	