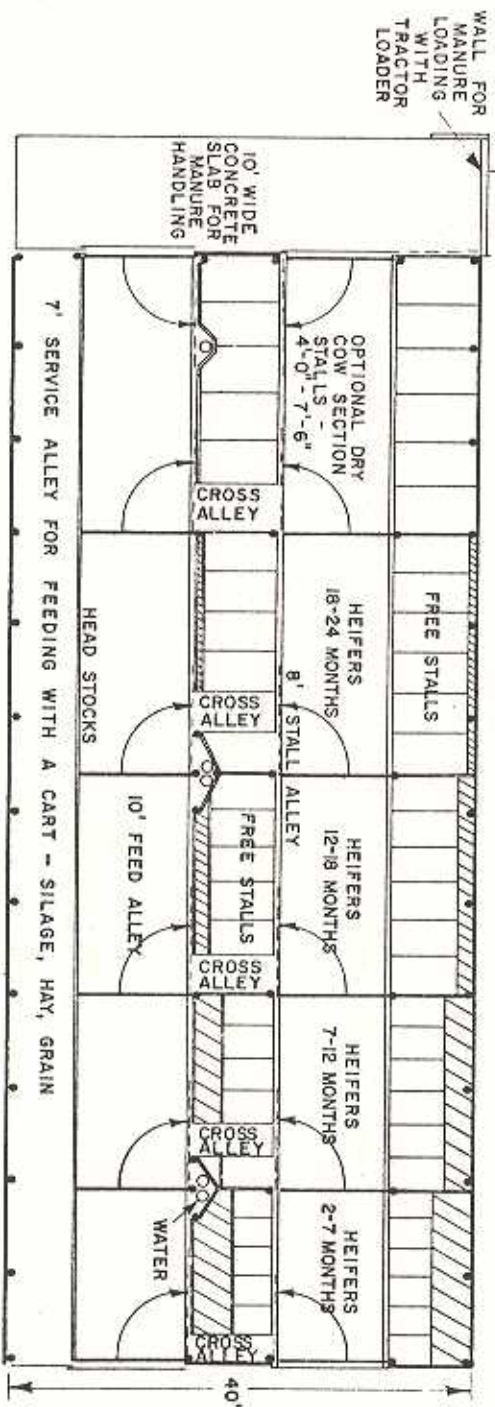


PLAN VIEW - BARN FOR WAGON FEEDING
HEIFERS ONLY - SECTION FOR DRY COWS OPTIONAL

SCALE: 0 4 8 12 FT



USE SCRAPE-OFF RAMP FOR MANURE IF SLOPE PERMITS

PLAN VIEW - BARN FOR HEIFERS AND DRY COWS
CLOSED SIDES IF DESIRED - USE FOR CART FEEDING

SCALE: 0 4 8 12 FT

TWO VERSIONS OF THE FREE STALL BARN ARE SHOWN, CAN BE OPEN ON ONE SIDE OR CLOSED AS A CLOSED, COVERED SYSTEM.

PENN. STATE UNIV. PLAN NO. 723-202

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS			
DEPARTMENT OF AGRICULTURAL ENGINEERING			
UNIVERSITY OF MARYLAND			
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING			
HEIFER BARN			
FREE STALL			
PENN.	70	6102	SHEET 1 OF 4