LIVESTOCK MARKET

This facility will handle approximately 2,000 feeder calves or equivalent units. The roof poles are laid out on a 12'-0"x12'-0" grid system, providing variable pen areas in multiples of 12'-0". 12'-0" gates can be used for pen partitions so that pen size and alley arrangements can be changed to accommodate livestock & movement patterns by simply removing or shifting gate arrangements.

3-TIER TRAILER LOADING DOCK

HOLDING PEN

CHUTE ALLEY

WATER TROUGH

12'-0"x12'-0" PENS

PORTABLE GRADING PENS

PEN ALLEY

OVERHEAD WALK

PEN ALLEY

OVERHEAD WALK

BULL PENS

4'-0"x10'-0"

CATCH PENS

E E E

CATCH PENS

SCALE POCKETS

SCALE HOUSE

PORTAL FRAME

PEN ALLEY

RAMP

WALK & MAN ESCAPES

HOLDING PENS

72'-0"

12'-0"

COVERED PEN AREA

12'-0"

4'-0"

AUCTION BUILDING

96'-0"

4'-0"

5'-0"

8'-0"

PLOT PLAN

VETERINARIAN OFFICE

10'-0"x10'-0"

PRIVATE BATH 7'-0"x8'-0"

MANAGERS OFFICE

10'-0"x10'-0"

STORAGE 4'-0"x6'-0"

FLOOR PLAN OF FIRST FLOOR

SALES ROOM

TELEPHONE

COUNTER

UP

UP

STORAGE

LUNCH ROOM

18'-0"x26'-0"

AREA UNDER BLEACHERS

FLOOR PLAN OF AUDITORIUM

NOTES:

1) ALL ALLEYS ARE 12'-0" WIDE.
2) NUGGET AND SIZE OF PENS:
   HOLDING PENS: 12'-0"x12'-0", 12'-0"x12'-0", 6'-0"x12'-0"
   BULL PENS: 6'-0"x12'-0"
   OUTSIDE PENS: 3'-0"x12'-0"
3) GATES ON SIDES OF 12'-0" X 12'-0" PENS PROVIDE MEANS
   FOR EASY MECHANICAL CLEANING.
4) AUDITORIUM SEATING CAPACITY, APPROXIMATELY 300.
5) CHECK LOCAL & STATE ZONING, HEALTH & POLLUTION
   CODES BEFORE CONSTRUCTION OF ANIMAL FACILITY.
6) ALL PILES AND OTHER WOOD IN CONTACT WITH THE
   GROUND OR HAMMER TO BE TREATED WITH PRESERVATIVE.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

LIVESTOCK MARKET

W. VA. '71

6129

SHFT 1 OF 8