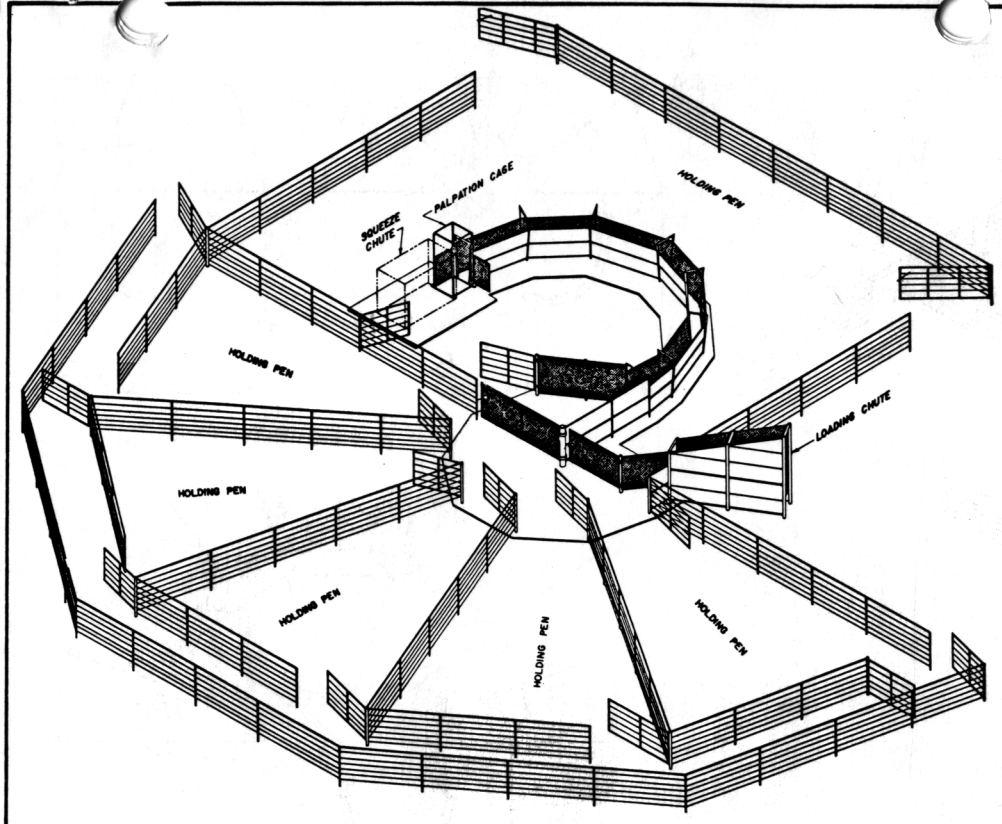

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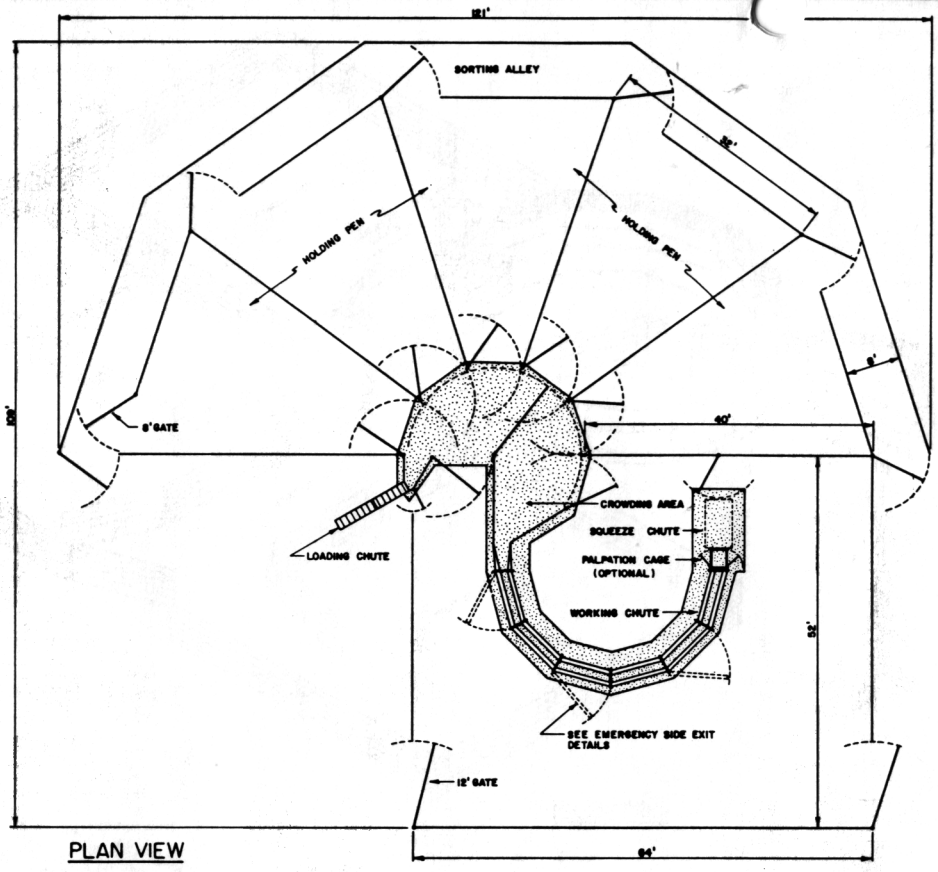
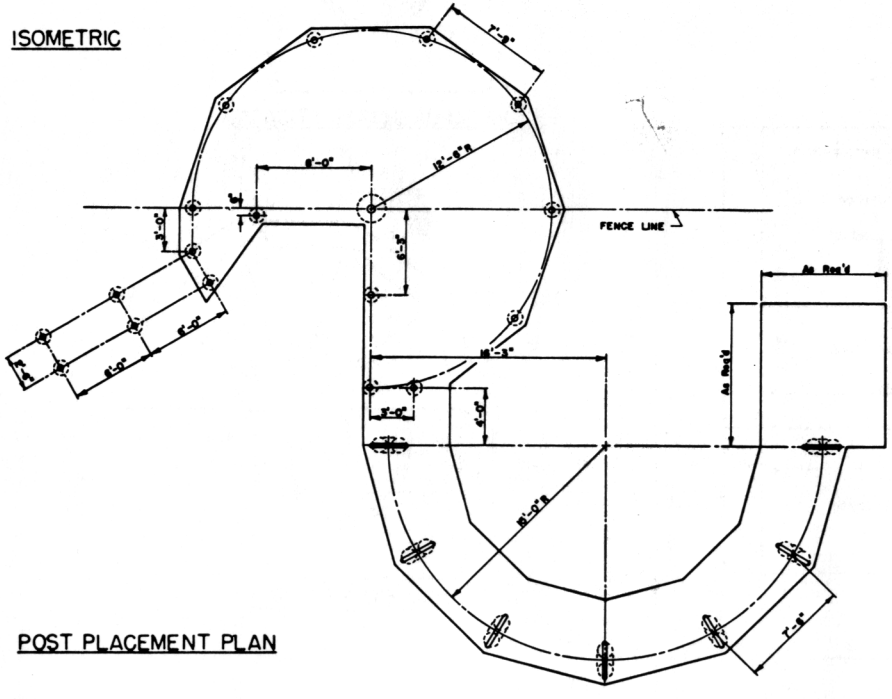


PLAN VIEW



POST PLACEMENT PLAN

THIS PLAN CAN BE DESIGNED TO MATCH HERD SIZES FROM 70 TO MORE THAN 400 HEAD. IT CAN BE BUILT WITH A VARIETY OF PEN SIZES. THE HOLDING PENS NEAR THE SQUEEZE CHUTE PROVIDE AN EXCELLENT LOCATION FOR SICK PENS. PLATFORM SCALES CAN BE LOCATED NEAR THE CROWDING AREA TO WEIGH INCOMING AND OUTGOING CATTLE. FOR SMALL HERDS, THE CORRAL CAN BE BUILT WITH AS FEW AS TWO PIE-SHAPED PENS, THE CROWDING AREA, CURVED WORKING CHUTE, LOADING CHUTE, AND HOLDING PEN SURROUNDING THE WORKING AREA.

THIS CORRAL CAN BE USED AS A HOSPITAL AREA, RECEIVING FACILITY, BACKGROUNDING LOT, OR COMBINATION FOR SMALLER FEEDLOTS AND STOCK OPERATIONS. WORKING AREA CAN BE CONSTRUCTED UNDER A ROOF TO ENSURE ALL-WEATHER USABILITY. THE SMALLER HOLDING PENS CAN BE PLACED IN A BUILDING TO PROVIDE ENVIRONMENTAL PROTECTION FOR SICK ANIMALS. FEEDING BUNKS CAN BE CONSTRUCTED ON THE OUTER FENCE LINES TO ACCOMMODATE DELIVERY FROM MIXER TRUCKS.

THE FIVE PIE-SHAPED PENS AROUND THE PERIMETER OF THE SORTING ALLEY ARE CAPABLE OF HOLDING 150 HEAD OF MATURE CATTLE. ADDING PENS TO THE OUTER PERIMETER OF THE CENTRAL FIVE PENS CAN INCREASE HOLDING CAPACITY TO OVER 400 HEAD. PIE-SHAPED HOLDING PENS MAY BE IDEAL FOR SOME USES, BUT ADDITIONAL FENCING IS REQUIRED COMPARED TO RECTANGULAR PENS OF THE SAME AREA.

NOTES

1. CONSULT LOCAL HEALTH AND BUILDING CODE AUTHORITIES BEFORE STARTING CONSTRUCTION.
2. BEGIN CONSTRUCTION WITH PLACEMENT OF CROWDING GATE POST. THE REMAINDER OF WORKING FACILITY IS LAID OUT FROM THIS POINT.
3. PLACE CONCRETE OVER WELL-DRAINED, UNDISTURBED SOIL, TAMPED SOIL, OR GRAVEL FILL. ALL SURFACE ORGANIC MATTER, MANURE, TRASH, AND SOFT SOIL SHOULD BE REMOVED.
4. USE 6x6, No. 10 WELDED WIRE MESH WITH CONCRETE PLACED OVER SOFT OR SPONGY SOIL.
5. SLOPE CROWDING AREA FLOOR 1/4" PER FOOT TO OUTSIDE FOR DRAINAGE.
6. PROVIDE A ROUGH CONCRETE FINISH TO INSURE STABLE FOOTING FOR ANIMALS.
7. ALL SHEET STEEL MOUNTED INSIDE OF POSTS.

DRAWINGS NOT TO SCALE

COOPERATIVE EXTENSION SERVICE
AGRICULTURE AND HOME ECONOMICS

AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

EXPANSIBLE CORRALS

OK' 73	6229	SHEET 1 OF 4

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