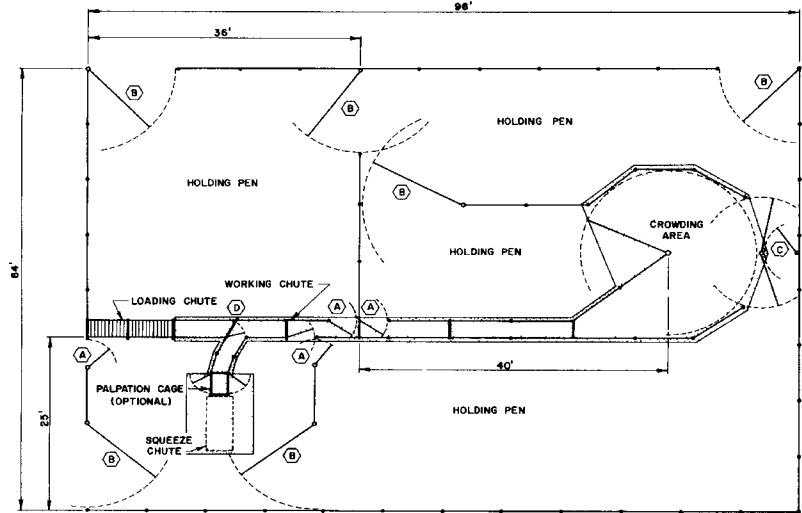


Important: Warranty Disclaimer for Plans

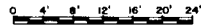
For the convenience of our clientele, this website makes available conceptual plans that can be helpful in planning buildings, facilities, or other structures. They were developed over many years by engineers at Land Grant universities through the former USDA Cooperative Farm Buildings Plan Exchange. *Regardless of the original intent, these are older plans that provide conceptual information only, and are not to be considered or used as construction plans.*

These plans do not claim to represent the most current technology or the most recent construction techniques, standards, or codes. For example, over the years there have been changes in the National Design Specifications for Wood Construction, changes in the strengths and types of building materials, and changes in fasteners, among other things. Those changes, along with variations in climate, building codes, and other factors, make it imperative that professional services be utilized for your specific project. Suggested services include, but are not limited to, structural design, assurance of compliance with codes and regulations, site selection, construction supervision, and provision for utilities, waste management, and access. *These plans do not replace the need for competent design assistance in developing safe, legal, and well-functioning agricultural buildings and systems.*

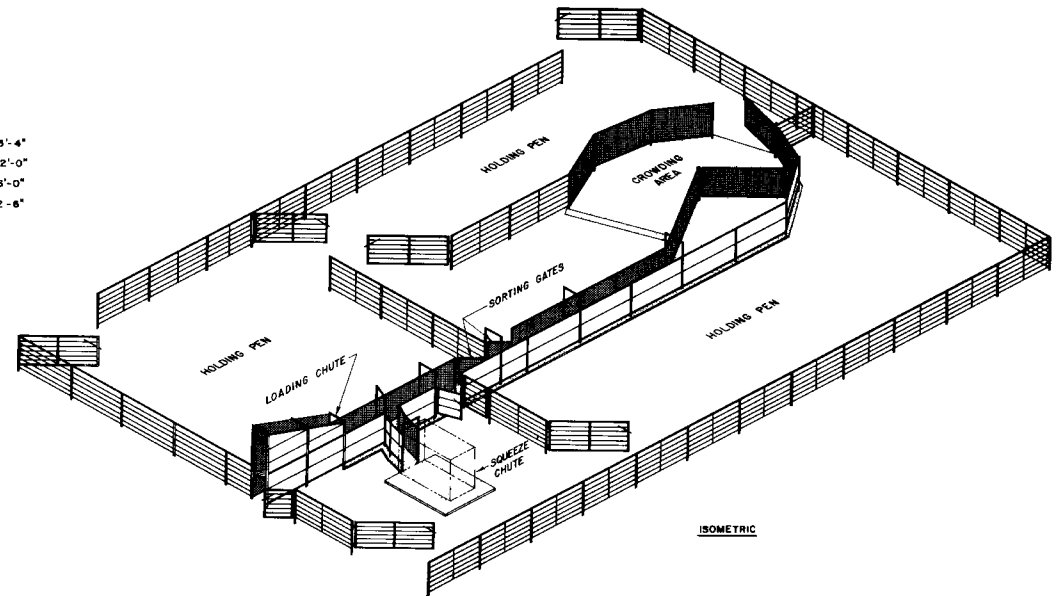
Neither the University of Kentucky, the Midwest Plan Service, the United States Department of Agriculture, nor any of the cooperating Land Grant universities, warranty these plans. They are for conceptual use only and are not for use as construction plans.



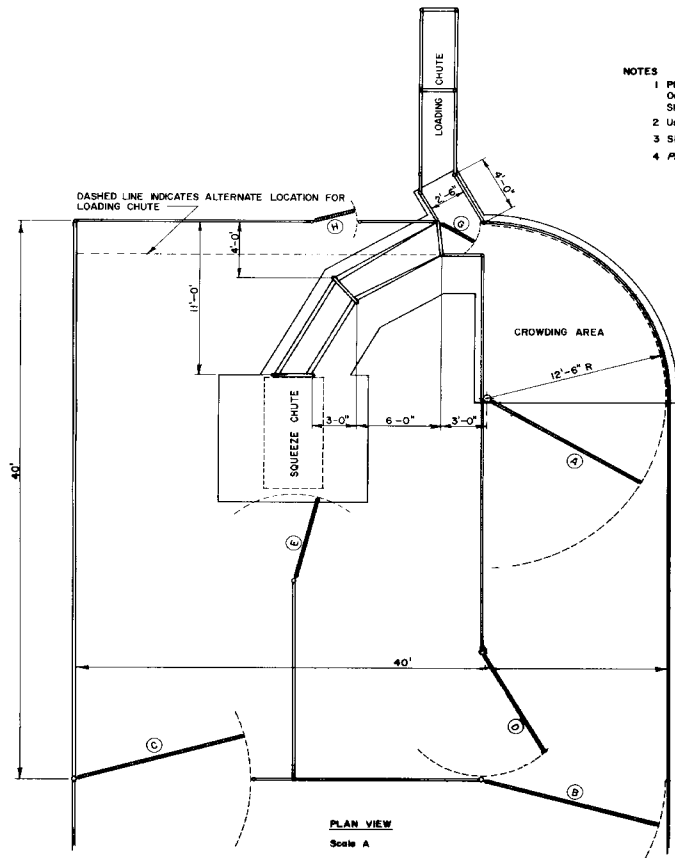
PLAN VIEW



- GATE
- (A) - 3'-4"
 - (B) - 12'-0"
 - (C) - 6'-0"
 - (D) - 2'-6"



ISOMETRIC



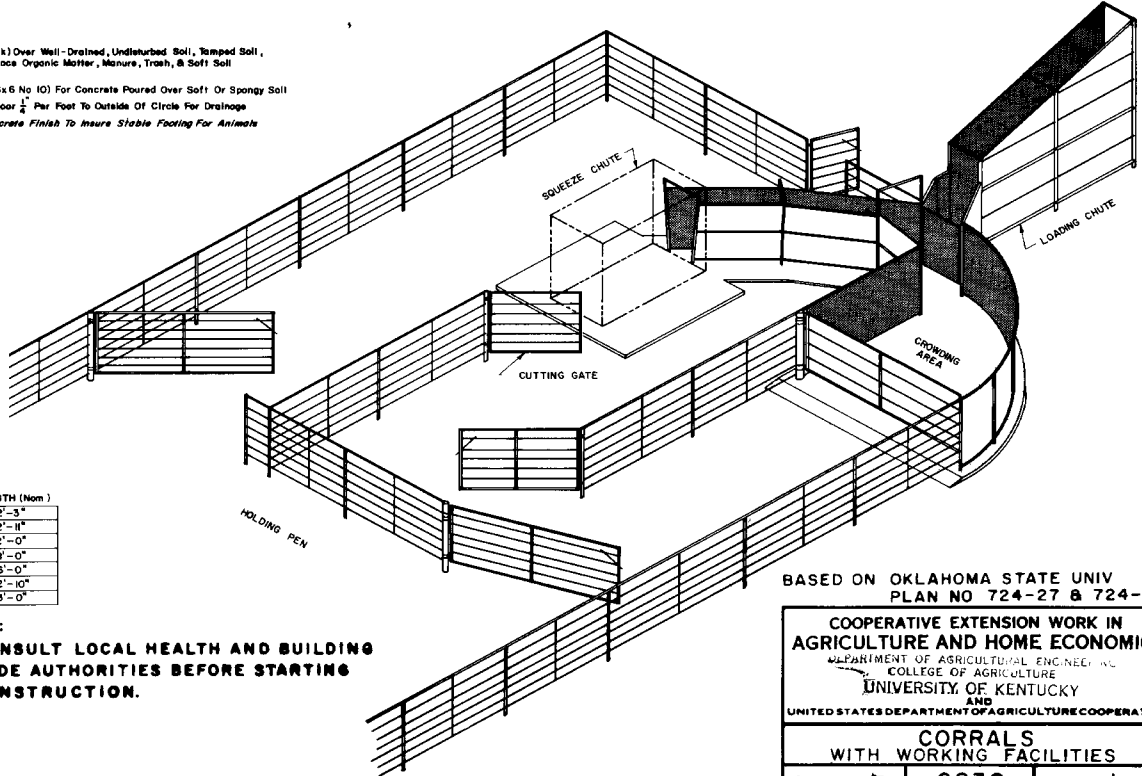
PLAN VIEW
Scale A

NOTES

- 1 Place Concrete (4" Thick) Over Well-Drained, Undisturbed Soil, Tamped Soil, Or Gravel Fill. All Surface Organic Matter, Manure, Trash, & Soft Soil Should Be Removed.
- 2 Use Reinforcing Wire (6x6 No 10) For Concrete Poured Over Soft Or Spongy Soil.
- 3 Slope Crowding Area Floor $\frac{1}{4}$ " Per Foot To Outside Of Circle For Drainage.
- 4 Provide A Rough Concrete Finish To Insure Stable Footing For Animals.

GATE	LENGTH (Nom)
A	12'-3"
B	12'-11"
C	12'-0"
D	6'-0"
E	6'-0"
G	2'-10"
H	3'-0"

NOTE:
CONSULT LOCAL HEALTH AND BUILDING
CODE AUTHORITIES BEFORE STARTING
CONSTRUCTION.



ISOMETRIC

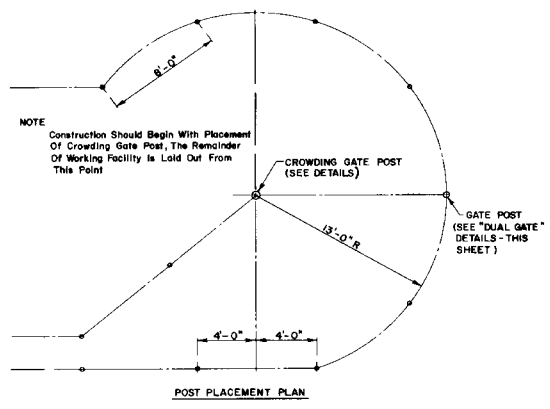
BASED ON OKLAHOMA STATE UNIV
PLAN NO 724-27 & 724-29

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COLLEGE OF AGRICULTURE
UNIVERSITY OF KENTUCKY
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UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

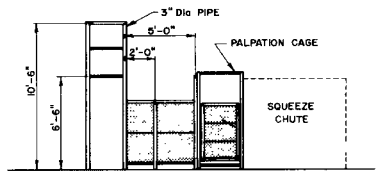
CORRALS WITH WORKING FACILITIES		
OK	75	6230
		SHEET 1 OF 3

NOTE

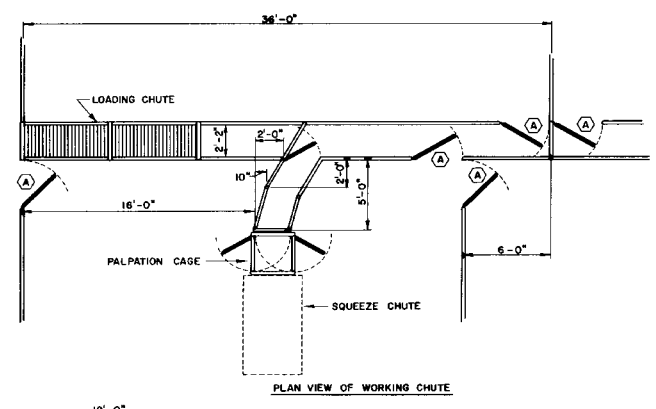
Construction Should Begin With Placement Of Crowding Gate Post. The Remainder Of Working Facility Is Laid Out From This Point



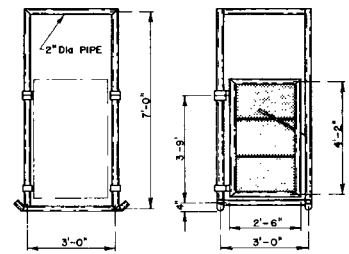
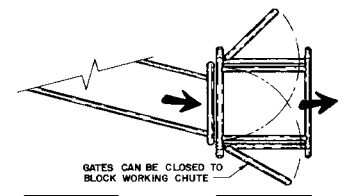
POST PLACEMENT PLAN



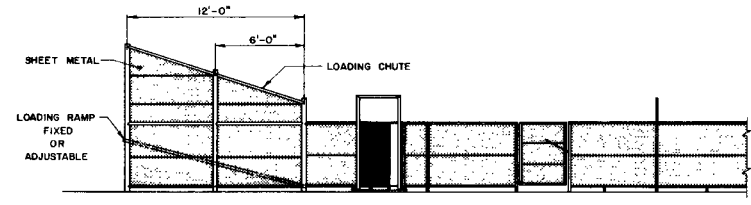
END ELEVATION



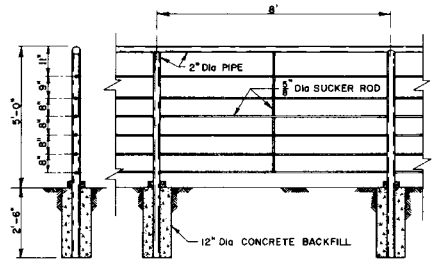
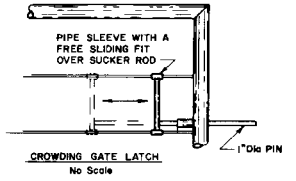
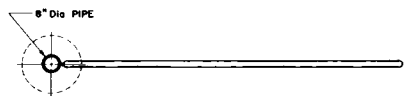
PLAN VIEW OF WORKING CHUTE



PALPATION CAGE

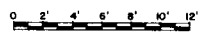
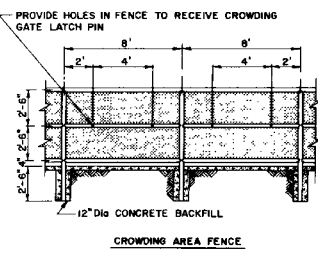
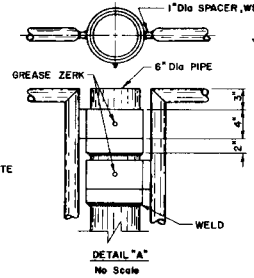
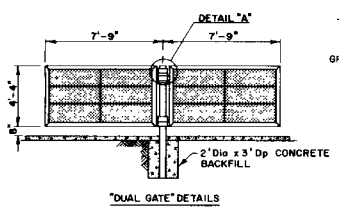
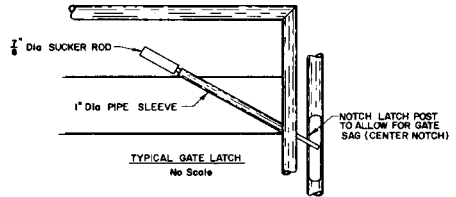
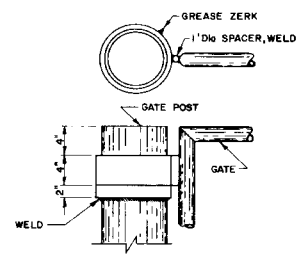
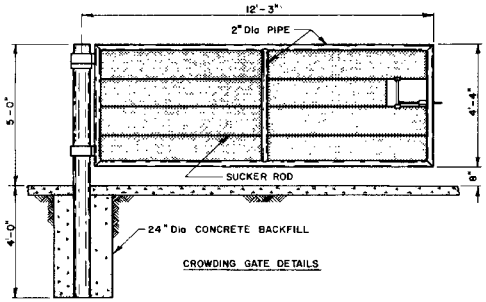


SIDE ELEVATION OF WORKING CHUTE



TYPICAL FENCE DETAILS

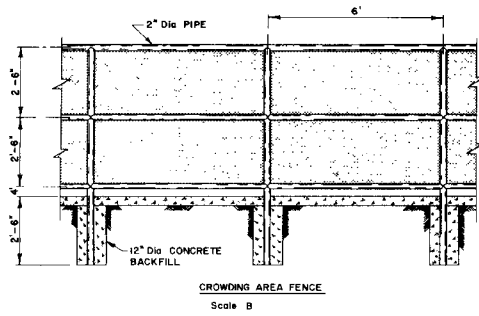
NOTE
 1 Use Pressure Preservative Treated Posts With A Minimum Top Dia Of 4"
 2 Fasten Planks To Posts With 3 Ring Or Screw Shank Nails, Staggered To Avoid Splitting The Plank



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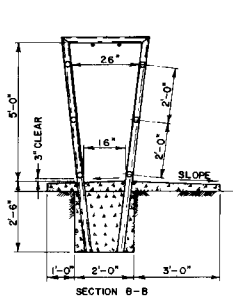
**CORRALS
 WITH WORKING FACILITIES**

OK	75	6230	SHEET 2 OF 3
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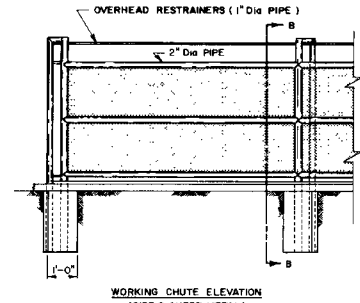


CROWDING AREA FENCE
Scale B

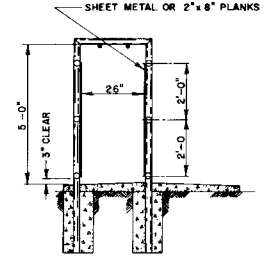
NOTE
Construction Should Begin With Placement of Crowding Gate Post.
The Remainder of Working Facility is Laid Out From This Point



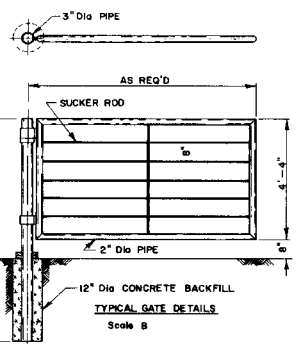
SECTION B-B



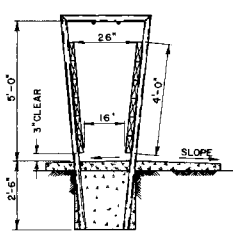
WORKING CHUTE ELEVATION
(PIPE & SHEET METAL)
Scale B



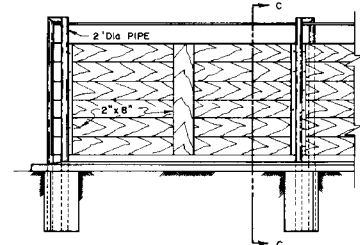
ALTERNATE CONSTRUCTION FOR
WORKING CHUTE
Scale B



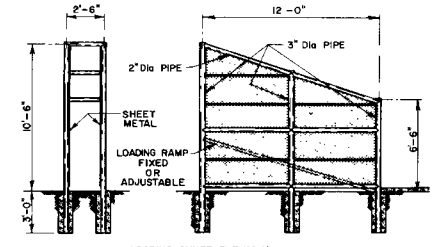
TYPICAL GATE DETAILS
Scale B



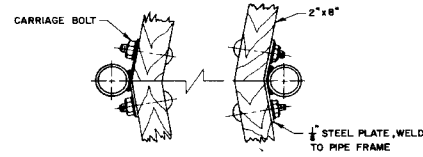
SECTION C-C



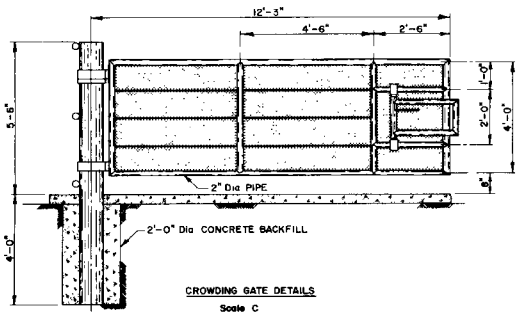
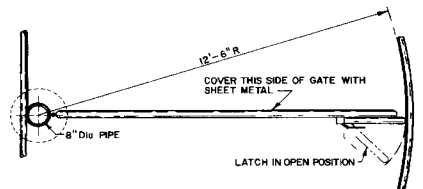
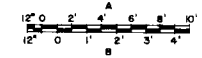
WORKING CHUTE ELEVATION
(PIPE & PLANK)
Scale B



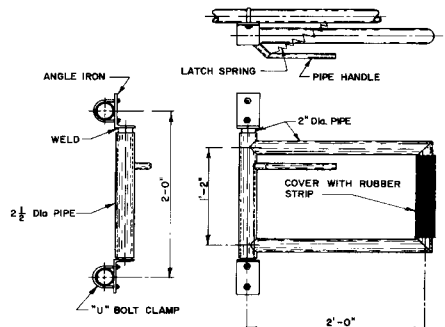
LOADING CHUTE ELEVATIONS
Scale A



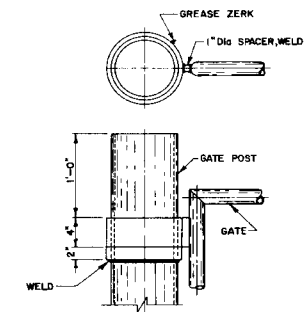
PLANK FASTENING DETAIL
No Scale



CROWDING GATE DETAILS
Scale C



CROWDING GATE LATCH
Scale D



CROWDING GATE HINGE
Scale D

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CORRALS
WITH WORKING FACILITIES

OK	75	6230	SHEET 3 OF 3
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