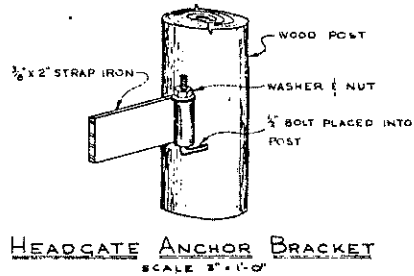
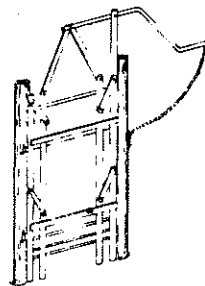


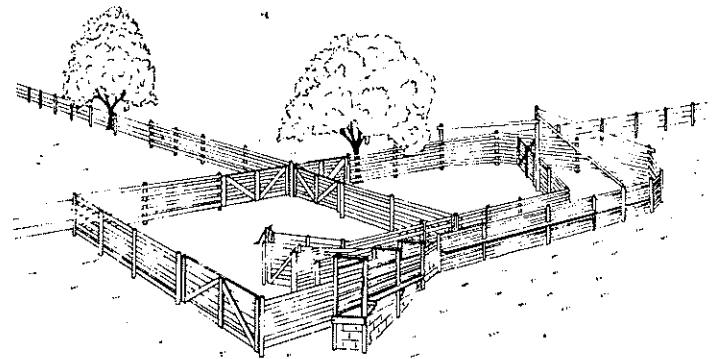
**FRONT VIEW OF HEADGATE**  
SCALE 0 1 2 FT.



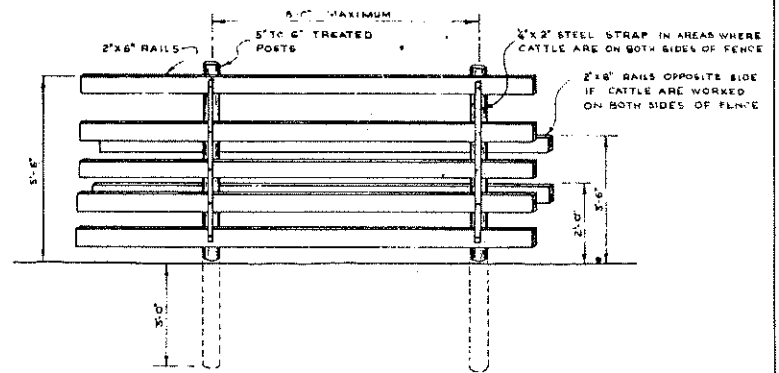
**HEADGATE ANCHOR BRACKET**  
SCALE 1/2" = 1'-0"



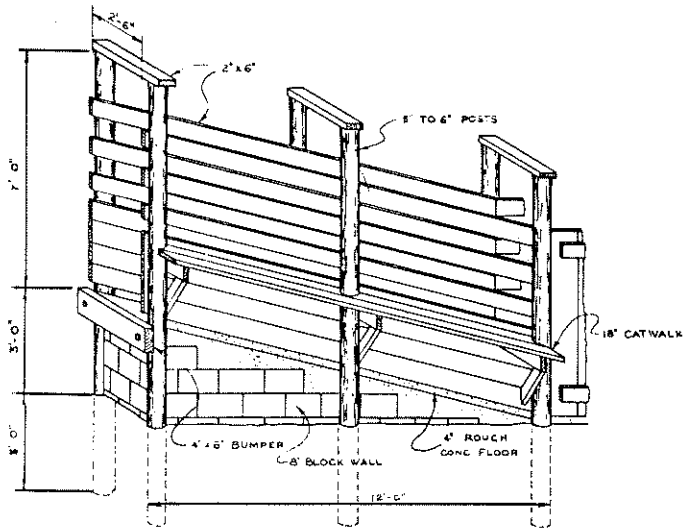
**SKETCH OF HEADGATE**



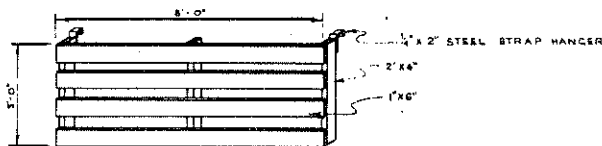
**PERSPECTIVE SKETCH**



**TYPICAL FENCE**  
SCALE 0 1 2 3 4 FT.



**LOADING RAMP DETAIL**  
SCALE 0 1 2 3 4 FT.



**PANELS TO HANG IN CHUTE  
FOR WORKING SMALL CALVES**  
SCALE 0 1 2 3 4 FT.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS DEPARTMENT OF AGRICULTURAL ENGINEERING UNIVERSITY OF MARYLAND AND UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING		
<b>BEEF CATTLE CORRAL</b> 50 HEAD		
N.C.	'65 EX. 5991	SHEET 2 OF 2