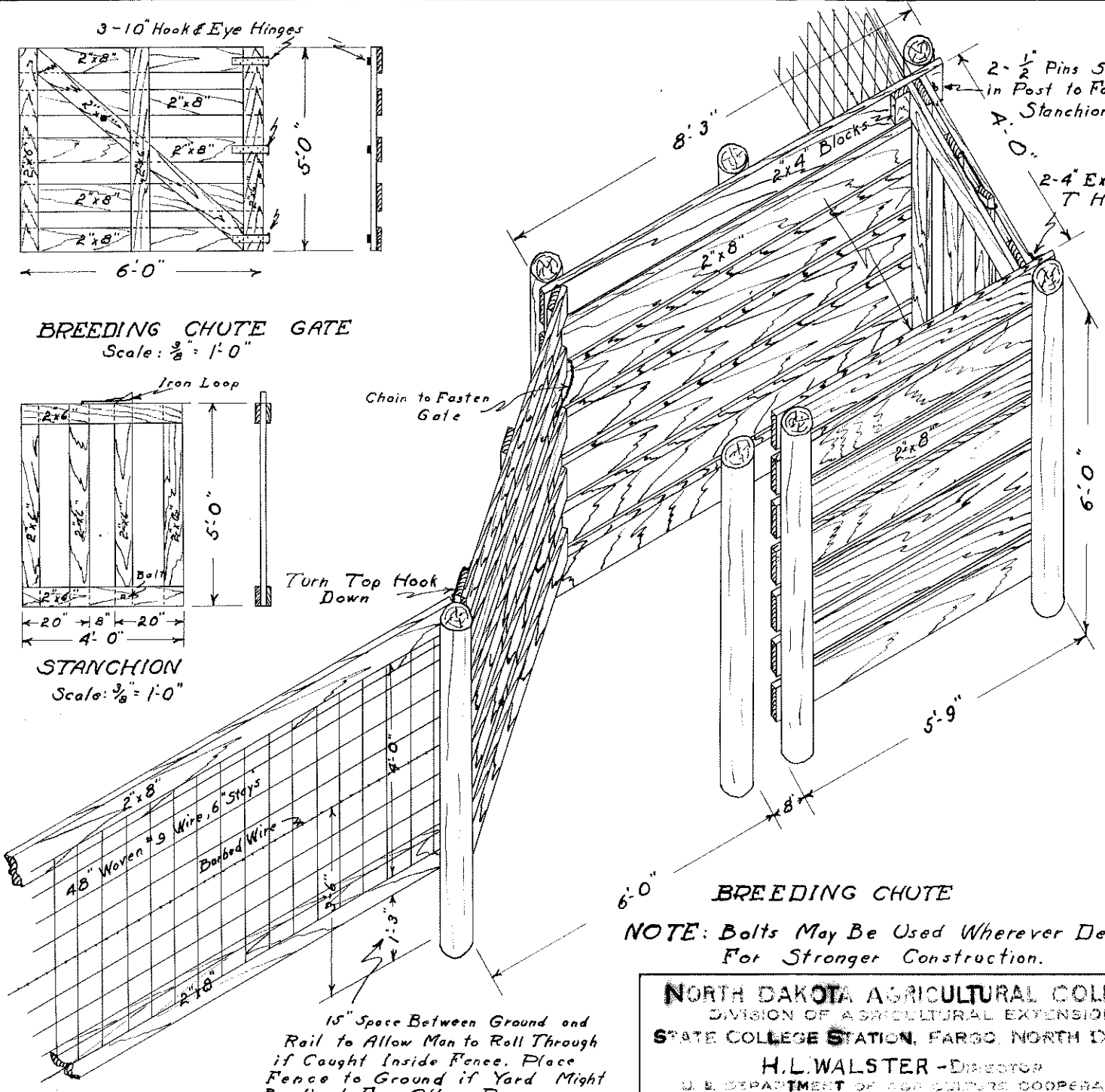
BREEDING CHUTE GATE
Scale: 3/8" = 1'-0"

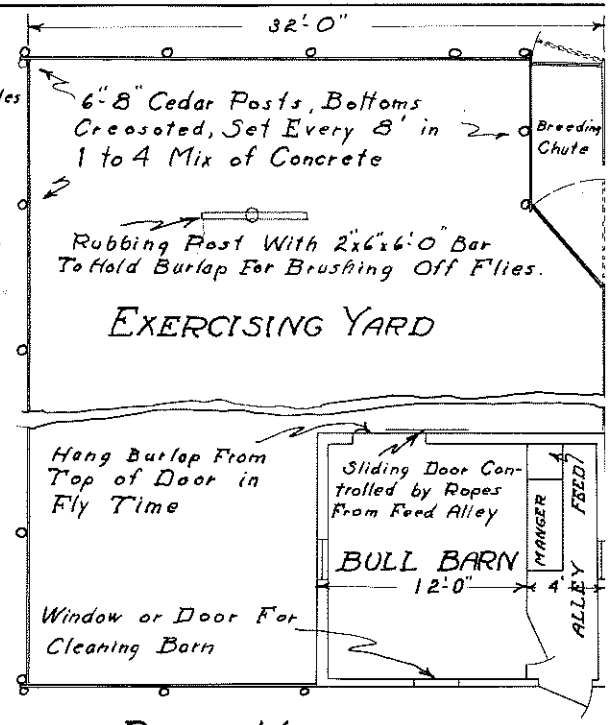
STANCHION
Scale: 3/8" = 1'-0"



BREEDING CHUTE

NOTE: Bolts May Be Used Wherever Desired For Stronger Construction.

15" Space Between Ground and Rail to Allow Man to Roll Through if Caught Inside Fence. Place Fence to Ground if Yard Might Be Used For Other Purposes.



PLAN VIEW - Scale: 1/8" = 1'-0"

BILL OF MATERIALS FOR BREEDING CHUTE

Pcs.	Size & Description	Bd. Ft.
7	6"-8" Cedar Posts, 9' Long	
7	2"x8"x14'-0" - Sides	130 2/3
5	2"x8"x6' - Breeding Chute Gate	37 1/2
3	2"x6"x10' Gate & Stanchion	30
1	2"x6"x14' - Gate Brace, Swing Bar, & Blocks	14
1	2"x6"x16' - Stanchion Cross Pcs.	16
3	10" Hook & Eye Gate Hinges	
2	4" Extra Heavy "T" Hinges	
1	1/2"x6" Machine Bolt & Washers	
2	1/2"x8" Pins to Fasten Stanchion	
4'	3/8" Log Chain to Fasten Gate	
Nails: Common - 4" - 20d; 3" - 10d.		

NORTH DAKOTA AGRICULTURAL COLLEGE
DIVISION OF AGRICULTURAL EXTENSION
STATE COLLEGE STATION, FARGO, NORTH DAKOTA
H.L. WALSTER - DIRECTOR
U.S. DEPARTMENT OF AGRICULTURE COOPERATING
ACTS OF CONGRESS MAY 8 AND JUNE 30, 1914

SAFETY BULL PE

SCALE: See Views PLAN NO. ND775-1-4 DATE Oc
DEPARTMENT OF AGRICULTURAL ENGINEE
DESIGNED BY H.F. McCOLLY APPL. EXPERIME
APPROVED BY Dep. of Animal Husbandry - E.J. THOM
DRAWN BY C.F. Kelly TRACED BY C.F.K.