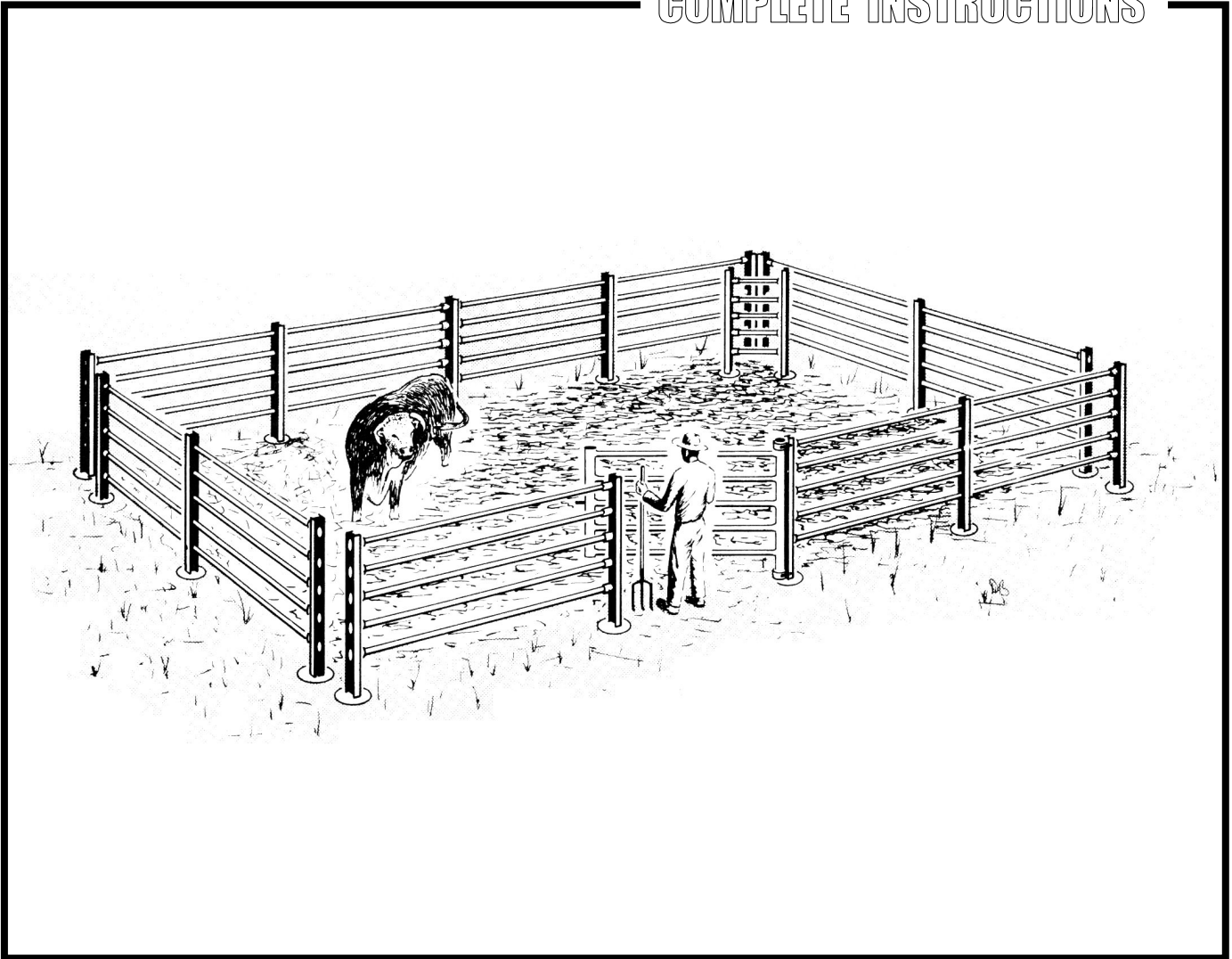


# BULLYARD

COMPLETE INSTRUCTIONS



DEVELOPED BY CANADA PLAN SERVICE

# 326-10

## BULLYARD

CPS  
 PLAN 2806 NEW 85:03

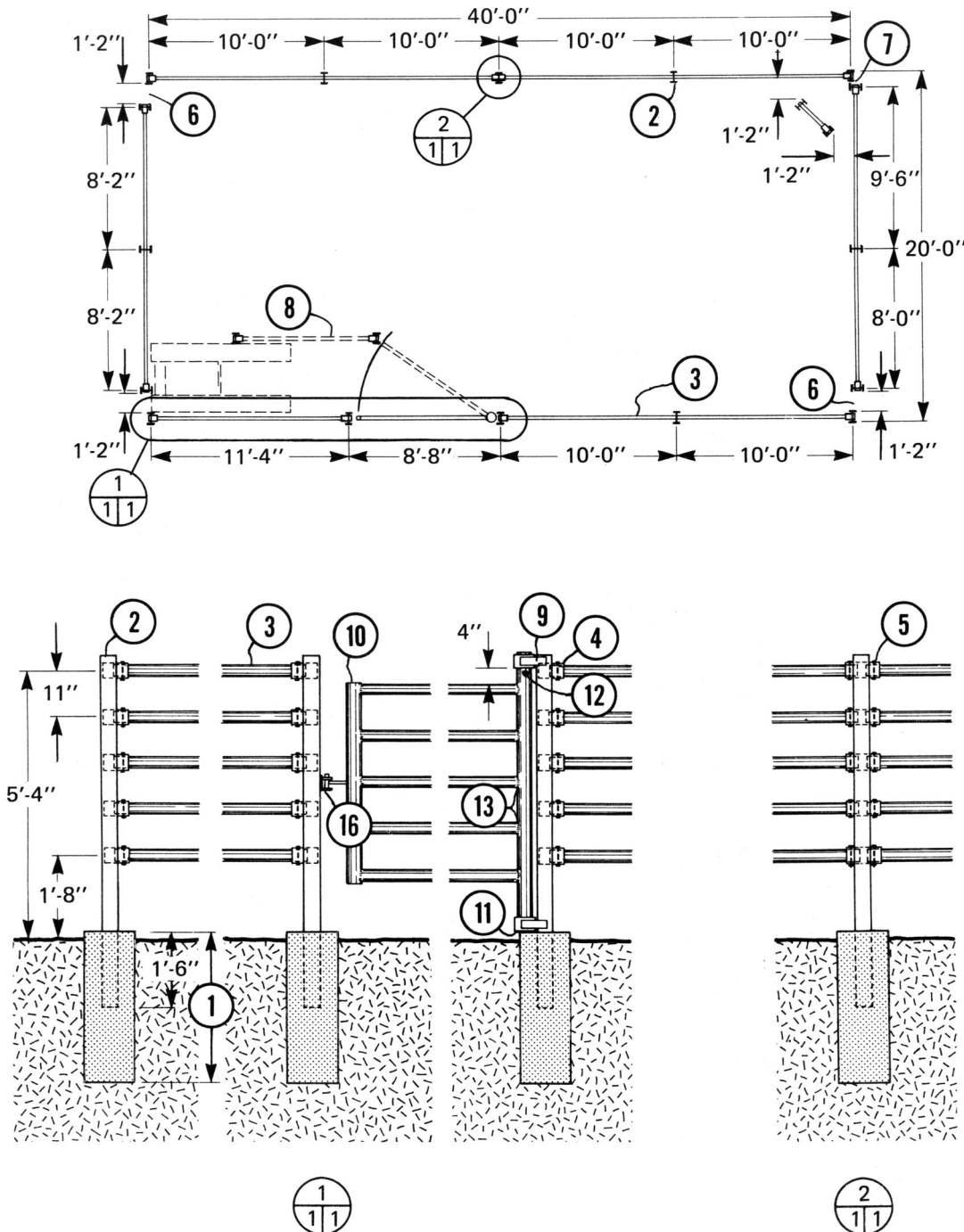
The necessity of good substantial construction using the best of building materials and incorporating adequate safety features cannot be over-stressed for the handling and control of a bull.

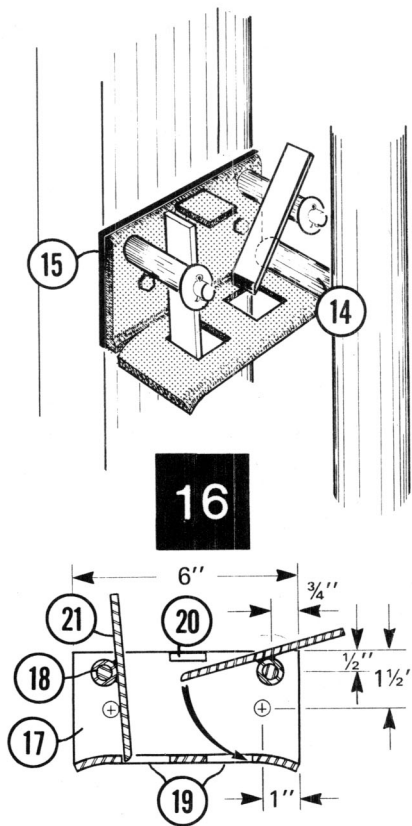
This plan shows a 20 x 40 ft bull exercise and breeding yard. Heavy duty fencing of 2 1/2" steel pipe is supported on I-beam posts.

Safety is featured in the handling of the bull; there are safety passes 14 in. wide in 2 of the 4 corners of the yard and a barricaded escape in a third corner. In addition to these safeguards the bottom pipe rails are 1 ft-6 in. to 1 ft-8 in. off the ground providing a roll-under escape passage as well.

An optional breeding rack can be positioned in one corner of the yard, and a gate is positioned so that the yard can be used for breeding without the necessity of a man entering the yard.

This bullyard, although complete in itself, could be located adjacent to a bull shed, or a pen located in part of the dairy barn.





- 1 concrete backfill in 12" x 3'-0" post hole
- 2 S6 x 12.5 I-beam corner posts offset to allow for removal of pipe rails (3)
- 3 2 1/2" dia. standard pipe (20 ft lengths where possible)
- 4 6" length of 3" pipe welded through hole in I-beam, drill 2 holes for (5)
- 5 3/8" x 4" bolt to secure (3) into (4)
- 6 safety man passage
- 7 safety corner with guard rail
- 8 pipe fence and gate for optional breeding rack
- 9 1/4" x 2" x 6" steel strap hinge, bend and weld to 5" dia. x 3" long standard pipe collar and to I-beam gate post
- 10 3 1/2" pipe gate uprights
- 11 weld 1/4" plate to underside of lower gate collar
- 12 3/8" x 5" bolt to prevent gate from being lifted
- 13 flatten ends of gate pipe rails and weld both sides to gate uprights (10)
- 14 weld 1" dia. x 4" long latch pin to gate frame
- 15 flat steel filler between gate latch (16) and posts (2)
- 16 2-way gate latch assembly bolted with 3/8" machine bolts through (17), (15) and (2)
- 17 3" x 3" x 1/8" steel angle cut and bent
- 18 3/8" x 3" long steel rod with washer and cotter pin, weld to (17)
- 19 1 1/4" square hole
- 20 1/8" x 1" x 1 1/4" steel stop, weld to (17)
- 21 3/8" x 1" x 4 1/2" long steel bar, weld 2 1/4" x 1/2" inside dia.