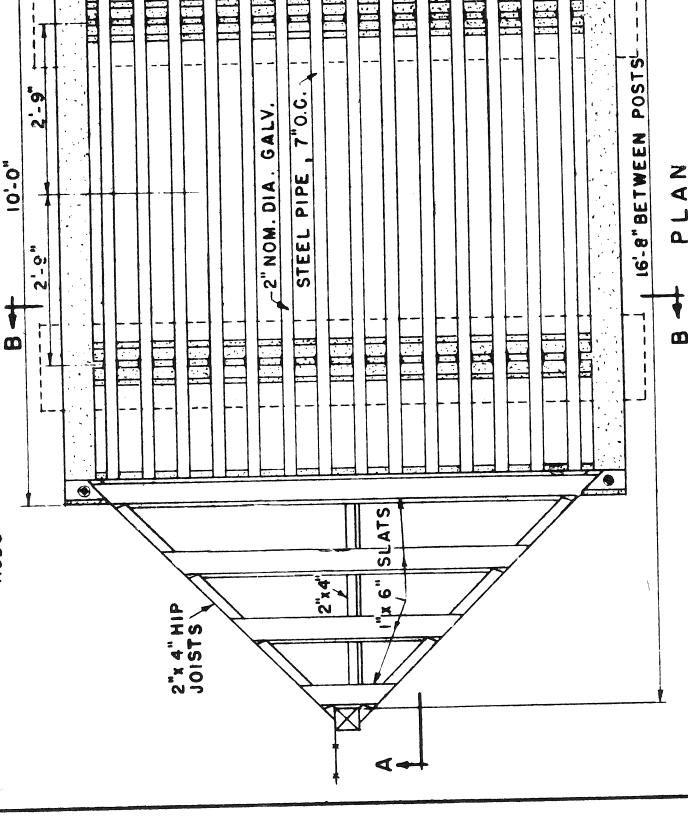


SECTION A-A

SECTION B-B

NOTE: A WIDE GATE ADJACENT TO GUARD IS SUGGESTED FOR PASSAGE OF EXTRA WIDE EQUIPMENT AND LIVESTOCK.



PLAN

BILL OF MATERIALS

- LUMBER:
 - FRAMING: 1- PCS. 2"x4"x12'-0"
 - 2- " 2"x4"x14'-0"
 - SLATS: 6- " 1"x6"x12'-0"
 - GUARD RAILS: 2- " 4"x6"x9'-0"
- CONCRETE: 2 3/4 CU. YDS. (1:3:5 MIXTURE)
- CEMENT: 13 SACKS
- SAND: 1.4 CU. YDS.
- AGGREGATE: 2.35 CU. YDS.
- MISCELLANEOUS:
 - PIPES: 14- PCS. 2" NOM. DIA. EXTRA STRONG GALV. STEEL PIPE OR RAILS, 10'-0" LONG
 - ANCHOR BOLTS: 6- 1/2"x1/2"x9'-0"
 - REINF. RODS: 4- 2-1/2"x9'-0"

CATTLE GUARD (CONC. & STEEL)
 AGRICULTURAL EXTENSION SERVICE
 University of Arkansas College of Agriculture
 and Home Economics
 U. S. Department of Agriculture Cooperating
PLAN NO. 565007

Disclaimer

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