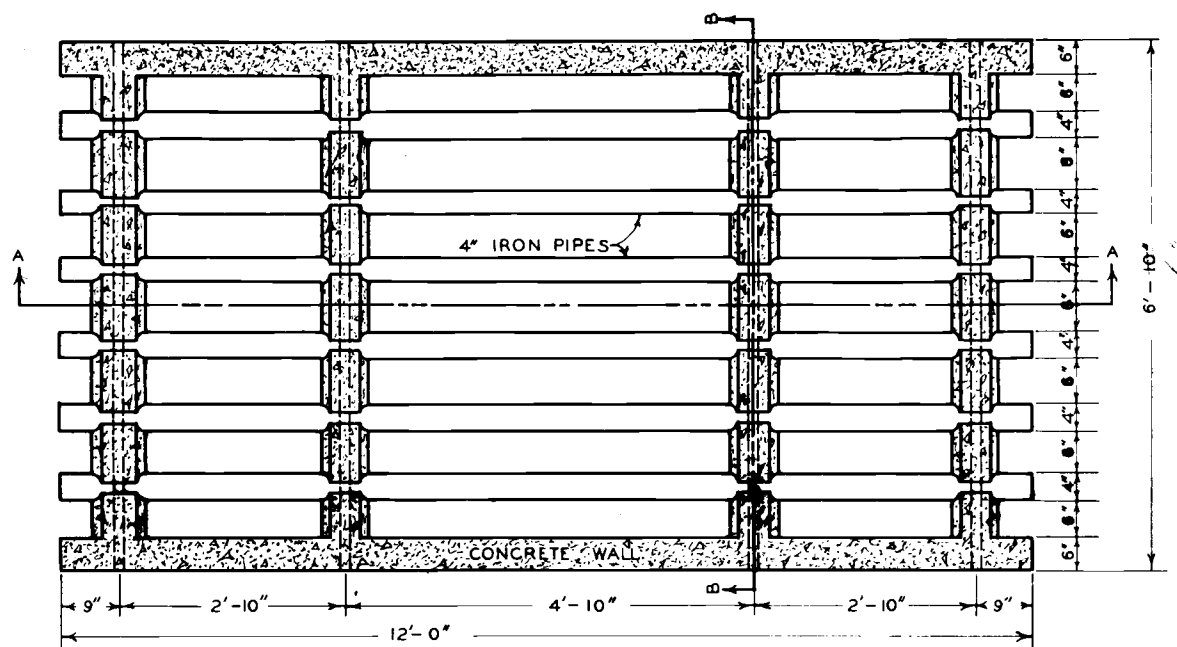
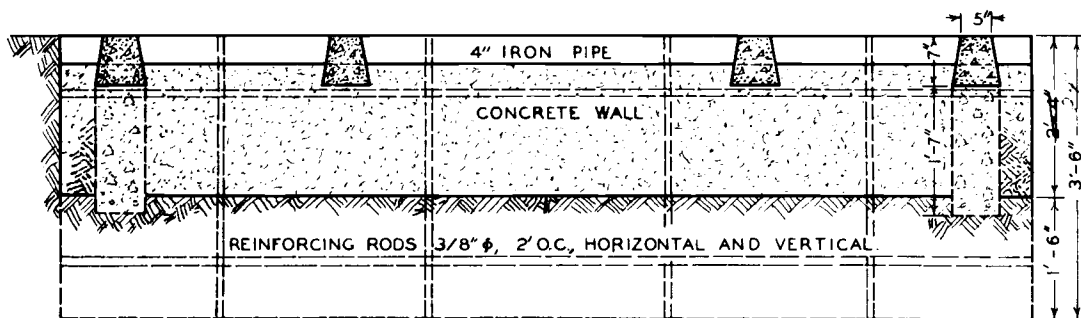


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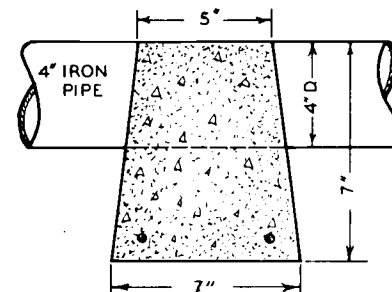
C.3



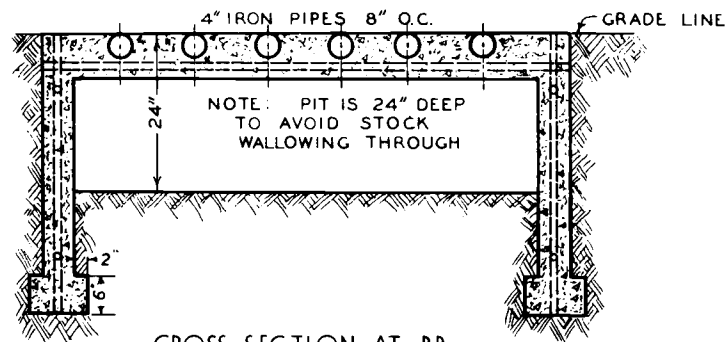
TOP VIEW
 SCALE 3/4" = 1'-0"



CROSS SECTION AT AA
 SCALE 3/4" = 1'-0"



DETAIL OF BEAM: USE TWO 1/2" REINFORCING RODS 6'-10" LONG
 SCALE 3" = 1'-0"



CROSS SECTION AT BB
 SCALE 3/4" = 1'-0"

NOTE: SEE U.S.D.A. FARMERS BULLETIN 1772
 "USE OF CONCRETE ON THE FARM"
 1:2:3 MIX FOR BEAMS
 1:3:5 MIX FOR WALLS

CATTLE GUARD

Extension Circular 455

REINFORCED CONCRETE

Oregon State College Extension Service
 Corvallis, Oregon