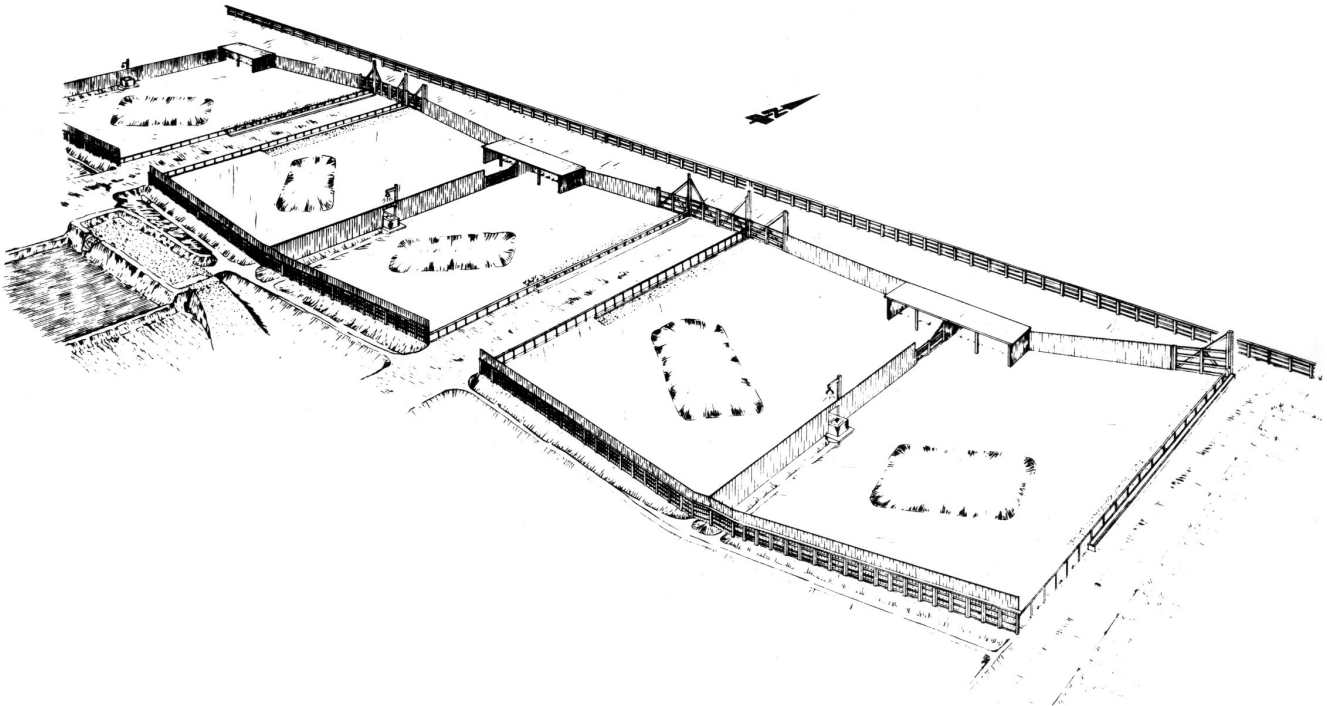


COW / CALF OVERWINTERING - SOUTH SLOPE



This plan shows a layout for overwintering pens for 250 head of cattle in five pens. A working corral and two bull pens are also shown on the plan. The pens should be situated on a south facing slope to take advantage of heat from the sun. Water should be provided through electrically heated waterers.

The site should be graded prior to pen construction to ensure that there will be good

drainage away from the sheds, waterers, and feed bunks. Recommended slopes are shown on the plan and cross-section views. An interception ditch at the top end of the yards should be constructed to divert "clean" run-off water away from the yards. Run-off from the yards should be collected in a catchment basin or run out into a grassed waterway.