Layout For Cattle Dipping Vat

Dipping vats are suitable for larger operations which can justify the cost of the vat, relative to the cost of high-pressure spray equipment. Dipping controls external parasites more positively than spraying, unless very good spraying equipment and practices are used.

Grade around the vat to divert all surface run-off.

Dispose of used dip only after completely following the chemical manufacturers' detoxification recommendations.
Minimum Working Corral

Holding Pen, 20 sq ft per mature animal.
Crowding Pen, 150 sq ft or one truckload.
Working Chute, 18 to 30 ft long, 26" max.
   bottom width headgate.
Loading Chute, 30" to 42" wide.

Useful Features

Additional holding pens.
Blocking Gates—prevent crowding at scale,
   cutting gates, spray area, or squeeze.
Cutting Gates—separate animals by weight,
   age, health, etc.
Squeeze—restricts animal more than headgate,
   for veterinary services; required for brand-
Scale—either large platform for truck or stock,
   or portable, for use in working chute.
Spray Pen—8'x30' for one carload; crowding
   pen may be used or dipping vat.
Sorting Alley—10' to 12' wide.
Provide water in lots for holding cattle over-
Provide for feed and water in one holding pen
   to be used as bull pen.

Simple Layouts

Funnel Crowding Pen

Holding Pen

Circular

Positive Crowding, More Difficult To Construct,
Less Useful For Other Purposes.