24" STEEL WELL GRADE

Heavy duty "bee hive" grate

Openings: 1-½" maximum

For 24" well, outer diameter = 29"

Steel grate to be installed over 24" deep well.

Steel grate to be hot dipped galvanized after fabrication, see Specification Section 962.

SECTION A-A

STRUCTURE WITH NO OUTFLOW

1. Depth of Casing Varies, 60' min.
2. Depth of Open Hole, 10'-20'.
3. Actual Size of Inflow And Outflow Chambers Will Be Determined By The Size of The Pipes (Refer To Table 3 Of Index 200.) The Width Of The Box Shall Be Constant Based On The Largest Pipe. The Length Is To Be Adjusted Based On Size and Orientation Of The Pipes.

SPECIAL MANHOLE STRUCTURE

DETAIL WITH OUTFALL

Note: Deep well encased and open lengths as specified in plans. Contractor is to verify design capacity.