

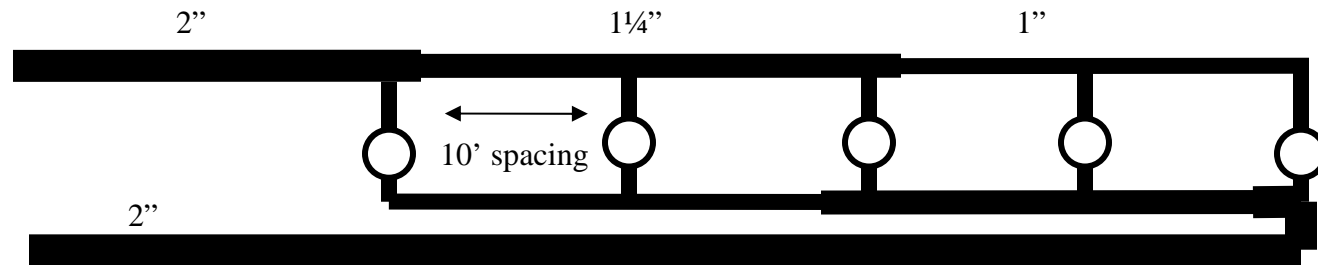


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Example sketch. Typical manifold, reverse-return configuration, five port manifold. This example describes a 'long' manifold. Conceptual, not to scale. Pipe to be DR11, HDPE, rated for GeoExchange installations, confirm ASTM cell classification against IGSHPA minimums. Spacing to be as per design requirements per specific application.

Craig -
1 of 2 pairs of
5 boreholes each



Craig residence:

Two pairs of 2" header pipe

Five 360' x 1" circuits per pair (five 175' bores per header pair)

360' x 1" circuits (175' per leg + 5' tail for headering)

10' spacing