Mainline, lateral, and wiring in the same trench.

Diameter of the pipe or wire bundle.

Plan view

Run wiring below and to the side of the mainline, tape and bundle at 20 foot intervals.

Tie a 24-inch loop in all wiring direction changes of 30 degrees or more.

Notes:

1. Sleeve below all hardscape elements with Class 200 PVC twice the diameter of the pipe or wire bundle.

Typical trenching and wiring

Scale: Not to scale