

CITY OF MAUMEE

REMOTE READER INSTALLATION

The installation shall consist of a section of one-half (1/2) inch TW conduit attached to the outside of the building in a vertical position. The remote reader shall be located on the side of building, closest proximity to water meter, preferably adjacent to driveway, to street side of fence or future fence.

The conduit shall be attached to the building by corrosion-resistant strap, fastened by a corrosion-resistant screw.

The strap shall be approximately centered between the top of the conduit and the S.L.B..

On the lower end of the conduit shall be an S.L.B. conduit and a piece of one-half (1/2) inch TW conduit stubbed through the outside wall.

The top end of the conduit shall be at a minimum height of four (4) feet and a maximum of five (5) feet from the finished ground level.

A three conductor #18 to #20 (Belden #3436 or approved equal) wire shall be installed in the conduit and run along the mud sill to a floor joist. Along the floor joist, it shall be two (2) inches above the bottom of the joist.

The wire shall be securely fastened to the sill, joist or other framing with insulated staples in a workmanlike manner.

The wire at the top of the conduit outside of the house shall extend out of the conduit a minimum of six (6) inches and a minimum of two (2) feet of wire shall be left at the meter setting.

