



Figure 1: Exposed horizontal waterline. The water line is approximately 8 feet below grade.



Figure 2: Trench is approximately 40' long x 3+ feet wide, with 8-foot deep sides. The ground is composed of stable clay soils. There is no slumping or water infiltration.



Figure 3: Vertical riser to waterer. Water line curves to upstanding. There are no joints. The riser casing was damaged by excavation work.