

## IL-COUNTY LAKE

Customer needs to be home for inspection due to the inspector needing access to MSP and water main to verify grounding (Whether we do work inside or not.)

The inspector does not get on the roof and has not yet requested photos.

We need to be following plans exactly as shown in line diagram and notes including stickers and conduit.

Need to use label maker not sharpie when filling out current, volt and amps on AC disconnect and inverter stickers.

Two ground rods are required and need to be bonded with a continuous ground wire.

Can only have SST in full size meter socket and MSP if it is 10"x10" meter socket or smaller, need to install a back fed breaker or tap in MSP.

Need to verify MSP is grounded to the supply side of the water main and if there is a water meter we will need to place a bonding jumper.

Wire management needs to be as clean as possible.

Bond hot, cold and gas conduit at water heater.

Inspector does a very thorough inspection of all equipment and pre-existing conditions.

Ground Bushing on main raceway

Stamped plans must be on site for inspections.

If home has well water and there is non metallic water main we still need to bond the metallic water pipes to the MSP

CWG Required