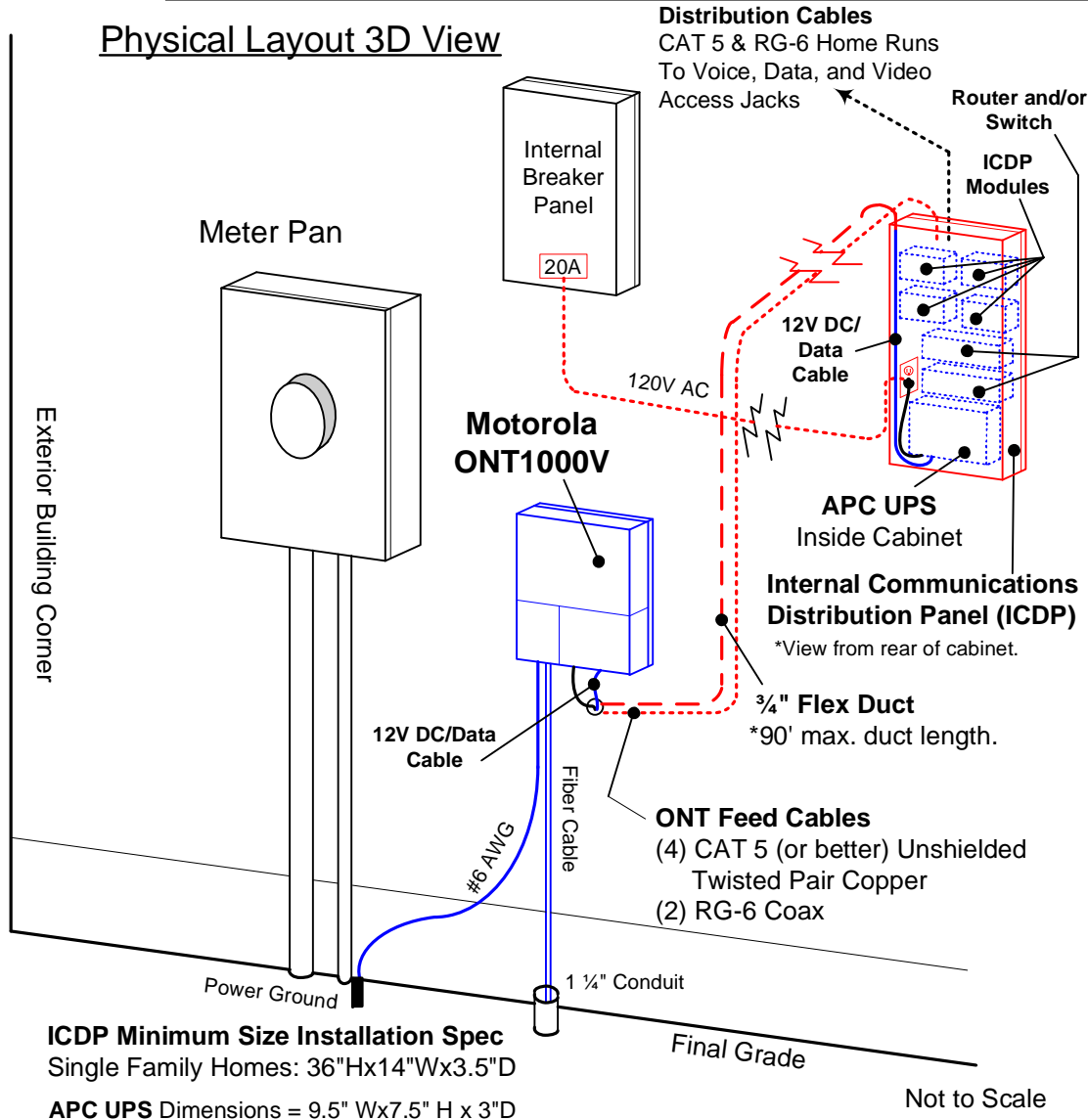


# ATMC ONT1000V Installation Layout for Single Family FTTP Applications

## New Construction: Homeowner / Contractor Installation Responsibility

- Install the Internal Communications Distribution Panel (ICDP), 120V AC 20A circuit, receptacle, and install ONT Feed Cables [ (4) CAT5- Voice & Data Cables and (2) RG-6 CATV Cables ] to exit point as indicated.
- Establish 3/4" flex conduit (maximum length 90') with pull string from the ICDP to the ONT1000V for 12V DC /Data cable from UPS location to exit point as indicated. Extend flex duct 36" on exterior side and secure excess.
- \* Items shown in blue (ONT, Fiber Cable, UPS, 12V/Data Cable, #6 AWG, ICDP components) to be installed by ATMC.
- \* Items shown in red to be provided and installed by builder or contractor. *The Exit Point must be indicated before applying for buried power.*

## Physical Layout 3D View



## Typical Layout Dimensions

\*Layout may be reversed for left-side-of-meter application.

**The Exit Point must be in place (or the location indicated) before applying for buried power.**

**ATMC Contact: Kris Ward  
Business Development Manager  
910-755-1697 or 910-232-7424**

