## TOWN OF APEX SOLAR PANEL INTERCONNECTION INSTALLATION CONNECTION DETAIL FOR HIGH CAPACITY CONNECTION TO PAD-MOUNTED TRANSFORMER NET METERING OPTION TRANSFORMER CURRENT TRANSFORMER SECONDARY FOR CONSUMPTION COMPARTMENT METERING TOWN TO INSTALL TERMINAL EXTENSIONS AS REQ'D ~ TRANSFORMER SECONDARY BUSHING CUSTOMER LOAD 0 CONDUCTORS ATTACHMENT CONNECT PV SYSTEM OUTPUT CONDUCTORS ON LOAD SIDE OF CT TRANSFORMER TANK NOTE: PV ISOLATION DISCONNECT MUST MEET NEC (NFPA70) AND BE CUSTOMER INSTALLED WITHIN 6' OF METER. CONDUCTORS FROM PV OUTPUT (TYPICAL) ----- CUSTOMER WIRING TOWN OF APEX WIRING NEUTRAL AND GROUNDING NOT SHOWN