



**Notes:**

1. For customer/Company responsibilities, see Exhibit 1.
2. Support post (customer-owned): use two 2-1/2" min. galvanized rigid metal conduit (RMC) – steel (min. 0.205" thick) capped and concrete encased in ground.
3. Mounting hardware: use three 12 gauge 1-5/8" x 1-5/8" continuous slot hot dipped galvanized channel (e.g., unistrut) complete with 1-1/4" x 5/16" dia. 13 thd. spring nut (2 per channel), 5/16" hex nut, and lock washer securely mounted to support posts.
4. Supply-side conduit shall be rigid galvanized or IMC steel, or Schedule 80 PVC (electrical grade).
5. The customer should ground movement protection per NEC 300.5(J) to prevent damage due to settling.
6. This Exhibit can also be used for stand-alone, self-contained metering.

**Typical Underground Service  
Central Distribution Installation  
/ Stand-Along Metering**

<b>FirstEnergy.</b>	
Service Guide	REV.
	1
<b>EXHIBIT 12</b>	DATE
	7/21