



Notes:

1. Concrete encased conduit is normally required in areas where minimum NESC depth (24" for secondary, 30" for primary) cannot be obtained, or in areas where there is a high likelihood of dig-in or soil subsidence. Consult with Cooperative prior to construction if any of these conditions are anticipated.
2. Red concrete dye is required so that excavators will know that electrical conduit is located inside the concrete.
3. Electrical grade RMC or Schedule 80 PVC conduit required.
4. Concrete should have at least 6" of earth cover to allow for grass cover.
5. Rebar is required if the trench is expected to experience soil subsidence or washing. Rebar is not required if the surrounding soil is expected to remain stable.

CALL 48 HOURS BEFORE YOU DIG – Dial 811
It shall be the member's responsibility
to stay clear of all underground facilities.

**TYPICAL DETAIL OF CONCRETE
 ENCASED CONDUIT
 DRAWING 8.6-3**

December 2011
 NOT TO SCALE

