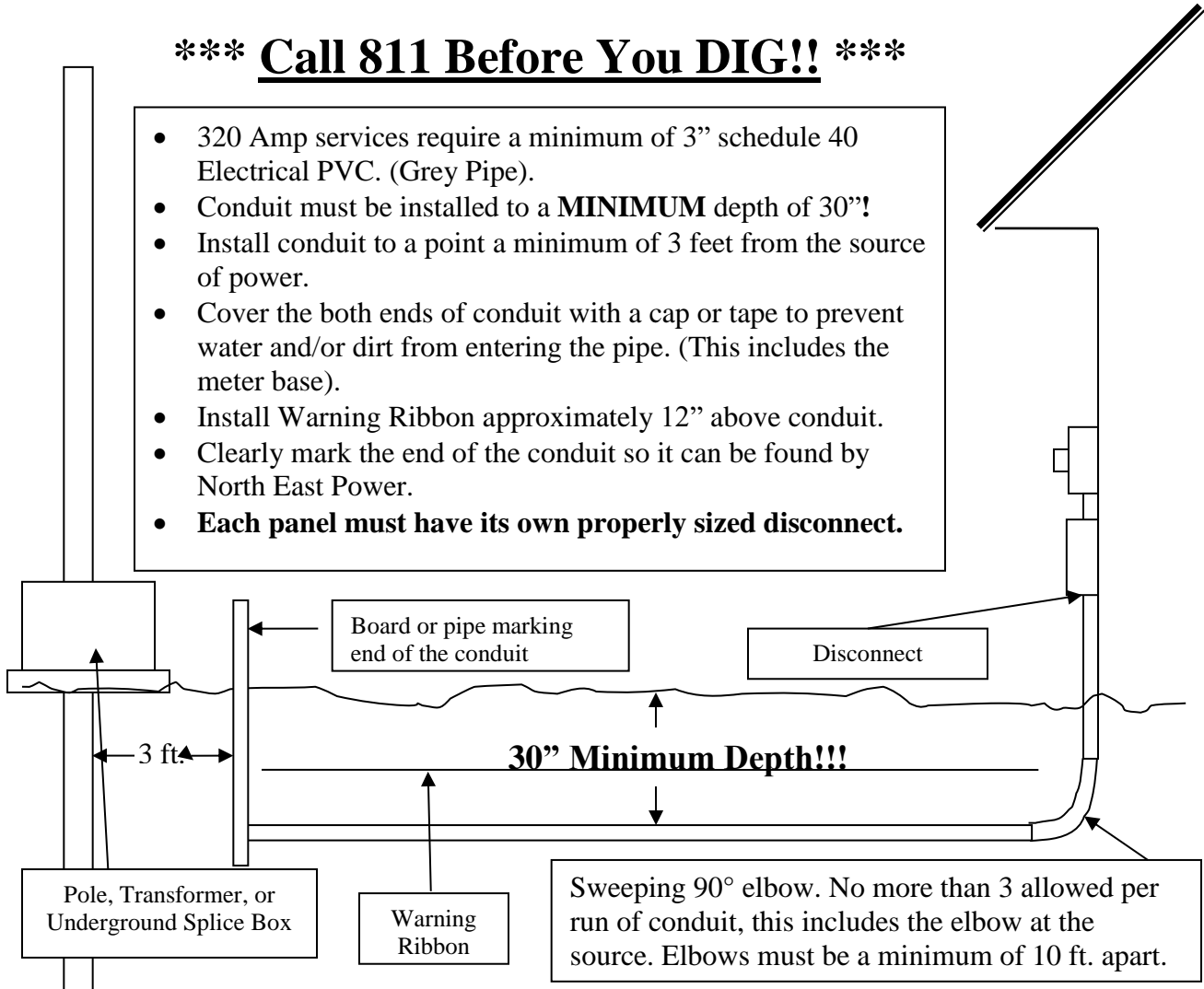




# 320 AMP Underground Permanent Service Conduit and Wiring Diagram (for Permanent Structures Only)

**\*\*\* Call 811 Before You DIG!! \*\*\***

- 320 Amp services require a minimum of 3" schedule 40 Electrical PVC. (Grey Pipe).
- Conduit must be installed to a **MINIMUM** depth of 30"!
- Install conduit to a point a minimum of 3 feet from the source of power.
- Cover the both ends of conduit with a cap or tape to prevent water and/or dirt from entering the pipe. (This includes the meter base).
- Install Warning Ribbon approximately 12" above conduit.
- Clearly mark the end of the conduit so it can be found by North East Power.
- **Each panel must have its own properly sized disconnect.**



- Once the meter base location has been established, notify the Engineering Department.
- A Staking Engineer will inspect the location, design the service entrance, provide the customer a sketch of the conduit path, and drive a stake where the conduit should end.
- The customer must install the conduit duct meeting North East MS EPA specifications. The customer will be charged for any correction or repairs made to the conduit duct during the installation of service.
- Once the conduit duct is complete with the meter base and switchbox installed, notify the Engineering Department.
- Service Crews will be scheduled to install the wire and make the final connection as soon as possible.

**Please call North East Mississippi Electric Power Association if you have any questions!!!**

**Installations NOT MEETING THE ABOVE GUIDELINES WILL BE REJECTED  
and are subject to a Special Trip Charge!!!**