

# Underground Primary & Secondary Installation



**Yazoo Valley EPA**  
"Strong on Service"

## IMPORTANT!!

**\*\*\*PRIMARY CABLE MUST BE ALUMINUM SIZE 1/0 (260 mil) 25KV DIRECT BURIAL JACKETED\*\*\***

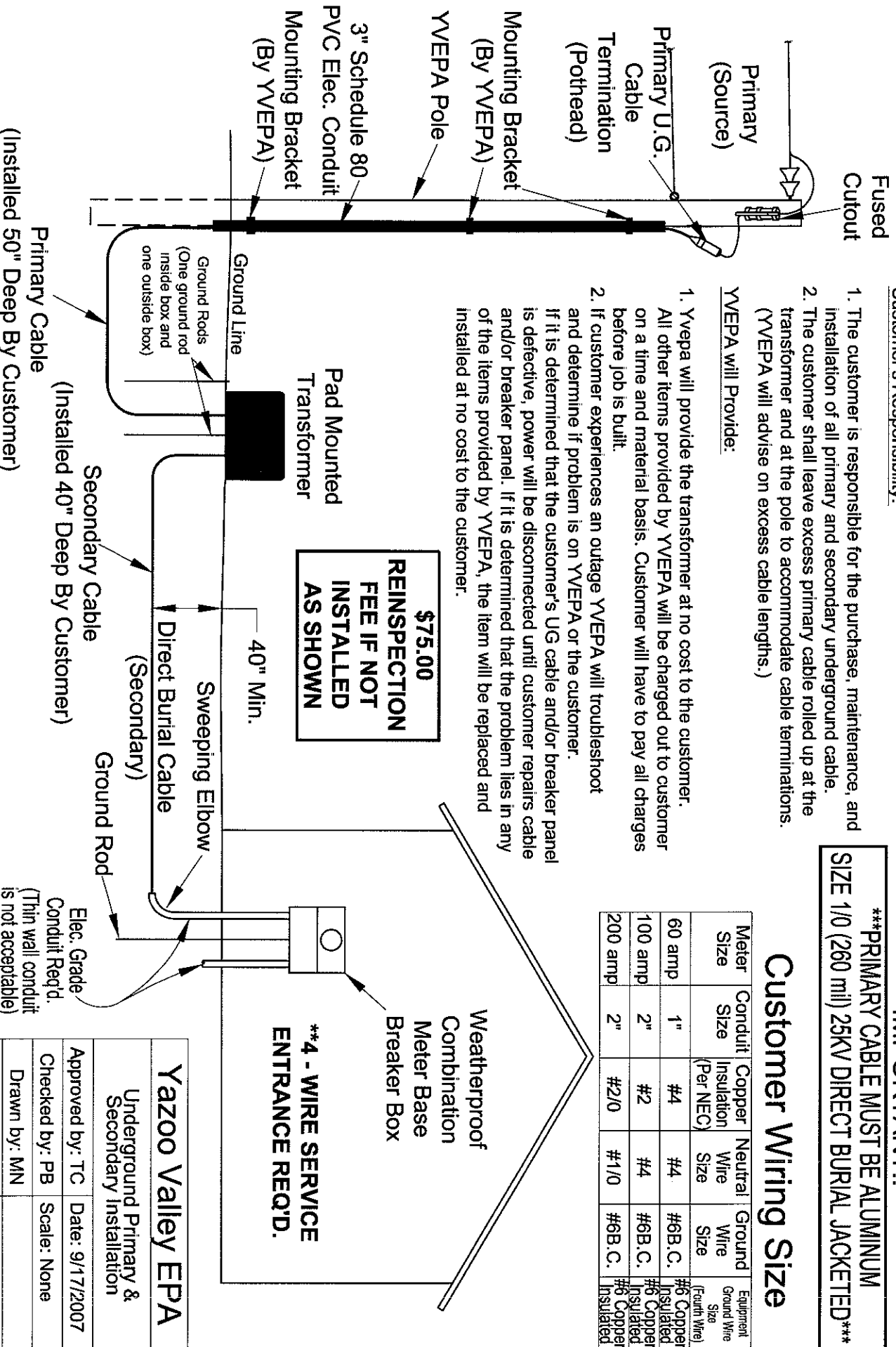
## Customer Wiring Size

Meter Size	Conduit Size	Copper Insulation (Per NEC)	Neutral Wire Size	Ground Wire Size	Equipment Ground Wire Size (Fourth Wire)
60 amp	1"	#4	#4	#6B.C.	#6 Copper Insulated
100 amp	2"	#2	#4	#6B.C.	#6 Copper Insulated
200 amp	2"	#2/0	#1/0	#6B.C.	#6 Copper Insulated

- Customer's Responsibility:**
1. The customer is responsible for the purchase, maintenance, and installation of all primary and secondary underground cable.
  2. The customer shall leave excess primary cable rolled up at the transformer and at the pole to accommodate cable terminations. (VEPA will advise on excess cable lengths.)
- VEPA will Provide:**
1. VEPA will provide the transformer at no cost to the customer. All other items provided by VEPA will be charged out to customer on a time and material basis. Customer will have to pay all charges before job is built.
  2. If customer experiences an outage VEPA will troubleshoot and determine if problem is on VEPA or the customer. If it is determined that the customer's UG cable and/or breaker panel is defective, power will be disconnected until customer repairs cable and/or breaker panel. If it is determined that the problem lies in any of the items provided by VEPA, the item will be replaced and installed at no cost to the customer.

**\$75.00  
REINSPECTION  
FEE IF NOT  
INSTALLED  
AS SHOWN**

**\*\*4 - WIRE SERVICE  
ENTRANCE REQ'D.**



<b>Yazoo Valley EPA</b>	
Underground Primary & Secondary Installation	
Approved by: TC	Date: 9/17/2007
Checked by: PB	Scale: None
Drawn by: MN	