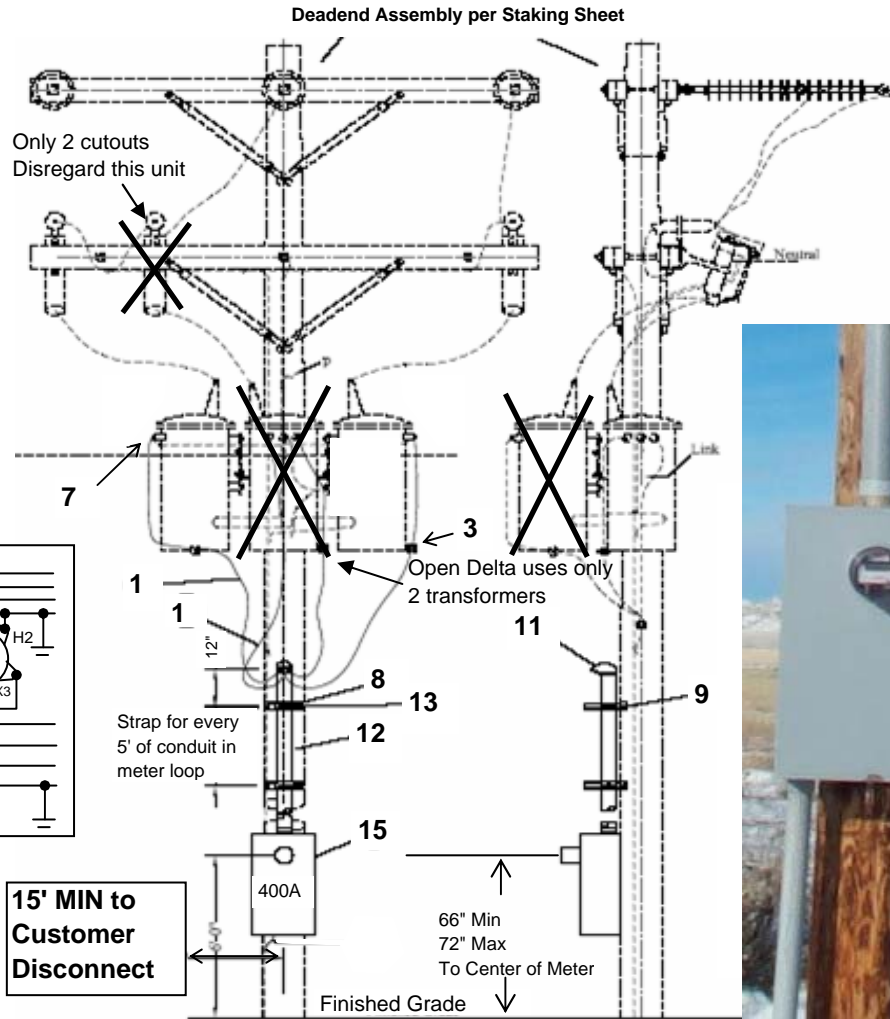
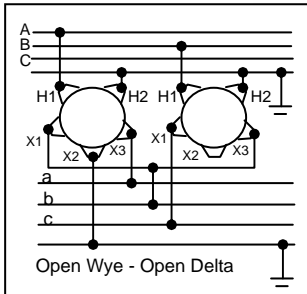


1. All clearances and protective devices to be in conformance to be in conformance to the most stringent requirements of either the NESC, NEC or other codes of governmental or regulating authorities as applicable.

2. If length of conduit exceeds 10 feet, coupling is permitted on end adjacent to meter.

3. Guy pole as required.

4. For every additional 5' length on meter loop add 20' of wire to the installation.



### MATERIALS LISTING

ITEM	DESCRIPTION	QTY 10' DL	QTY 15' DL	UNIT	PREC #
1	350 MCM THHN Cu (350A Rating)	100	120	Ft.	3145
2	5/8" x 16" Machine Bolt	2	2	Ea.	1083
3	Transformer Trainer Brackets	2	2	Ea.	9052
4	2 x 2 Square Washer	2	2	Ea.	9091
5	5/8" Locknut	2	2	Ea.	9096
6	1/2" x 4" Lag Bolt	4	6	Ea.	9110
7	350 Terminal Adapter (Pigtail)	5	5	Ea.	9266
8	12" Standoff Bracket	2	3	Ea.	9290
9	1/2" x 1" SS Bolt	4	4	Ea.	9856
10	1/2" Spring Nut	4	4	Ea.	9295
11	4" Weatherhead	1	1	Ea.	8220-4
12	4" Schedule 80 PVC	10	15	Ft.	8245-4
13	4" Pipe Strap	2	3	Ea.	9155
14	4" PVC Terminal Adapter	1	1	Ea.	9801-4
15	13T 400A 3 Phase Instrument Rated Meter Cabinet	1	1	Ea.	8116-3
16	Form 9S/8S Class 20 120-480V 4-Wire 3Ø Meter	1	1	Ea.	

Design Parameters:  
 >See design notes above.  
 >\*Loop length as required.

120/240V 400A - Open Delta 4-Wire Instrument Rated  
 Down Loop Mounted on Transformer Pole

5/12/2008  
 Rev. 0



Q2.1-04PIR\*