



MATERIALS LISTING

ITEM	DESCRIPTION	QTY 10' DL	QTY 15' DL	UNIT	PREC #
1	350 MCM THHN Cu (350A Rating) PH & N - 2 runs/PH	200	240	Ft.	3145
2	4" Weatherhead	2	2	Ea.	8220-4
3	4" Pipe Straps	4	6	Ea.	9155
4	4" Sch 80 PVC	20	30	Ft.	8245-4
5	Meter Hub	2	2	Ea.	8117-4
6	4" PVC Terminal Adapter	2	2	Ea.	9801-4
7	Square Washer 2x2	4	4	Ea.	9091
8	5/8" Locknut	4	4	Ea.	9096
9	1/2" Spring Nuts	4	4	Ea.	9295
10	1" x 1/2" SS Bolt	4	4	Ea.	9857
11	5/8" x 16" Machine Bolts	4	4	Ea.	9372-16
12	1" x 1 5/8" Unistrut	13.5	13.5	Ft.	9296
13	1/2" x 4" Lag Bolt	2	2	Ea.	9110
14	16" Sturt Bracket B-810-16	2	3	Ea.	9286-16
p	Connectors as Required				
15	13-T 600A Instrument Rated Meter Box	1	1	Ea.	8116
16	Form 9S/8S Class 20 277 or 120-480V 4-Wire 3Ø Meter	1	1	Ea.	NA

Design Parameters:

- > See design notes 1 through 4 above.
- > *Loop length per staking sheet.

277/480V [600A for 167kVA Transformers]
Dual 4-Wire Down Loop, Instrument Rated Service

11/24/2008

Rev.A



Q3.4-06PIR*