



ENGINEERING NOTES:  
TO DETERMINE CT SIZE

CT SIZES	
A	25/5
B	50/5
C	100/5
D	200/5

DRAWN:	DATE:	APPROVED:
REVISD:	DATE:	APPROVED:
GL	8-8-02	CP

TITLE:  
PRIMARY METERING  
UNDERGROUND 3 PHASE

**GARLAND**  
POWER & LIGHT  
STANDARD NO.:  
UG-2805

**CONSTRUCTION STANDARD NO. : UG-2805****TITLE: PRIMARY METERING - THREE PHASE**

REV. DATE: 7/30/2003

PIC. #	DESCRIPTION	IBM NO.	QTY.
1	BIRD GUARD COVER, FARGO GS-555	285-39-24101	9
3	BOLT MACHINE 5/8" X 12" W/NUT	285-08-10786	2
4	MOUNT PRIMARY METERING ALUMA-	285-38-15162	1
5	STRAP 1" 2 HOLE RIGID - NON STOCK ITEM	000-00-00035	6
6	CONDUIT RIGID 1" GALV 10' LENGTH	285-14-14070	3
7	SERVICE HEAD 1 IN CLAMP TYPE - NON STOCK ITEM	000-00-00038	1
8	SOCKET,ELECTRICAL,FOR 3 PHASE METER REQU	285-52-23210	1
10	CONNECTOR CRIMPIT CU. #6 - #6	285-18-17010	2
11	CABLE, 5 KV # 2 AWG OKOGUARD	280-42-50005	60
12	CABLE 5 KV #6 SOLID CU. @ 250 FT. REELS	280-42-50026	30
13	TRANS POTENTIAL 60/1 7200V	287-65-25100	2
14	LUG, #2 AWG, DOUBLE HOLE, POLE GROUNDING	285-49-26575	6
15	BOLT HEX HD 1/2" X 1-1/2" STN/STL	320-09-11258	12
16	WASHER BELLEVILLE 9/16" STN/ST	320-09-30130	24
17	NUT HEX 1/2" STN/STL	320-09-13051	12

18

#12 TW WIRE CU SOLID 600V WHITE 500 FT REEL

280-11-80261

180