



ENGINEERING NOTES:
TO DETERMINE CT SIZE

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

DRAWN BY:	DATE:	APPROVED BY:
		CP
REVISED BY:	DATE:	APPROVED BY:
GL	3/17/04	

TITLE:
PRIMARY METERING
UNDERGROUND
SINGLE PHASE

GARLAND
POWER & LIGHT
STANDARD NO.:
UG-2800

CONSTRUCTION STANDARD NO. : UG-2800

TITLE: PRIMARY METERING - SINGLE PHASE

REV. DATE: 6/26/2003

PIC. #	DESCRIPTION	IBM NO.	QTY.
1	BIRD GUARD COVER, FARGO GS-555	285-39-24101	3
2	NUT WASHER 5/8" THREAD JOSLYN	285-08-14674	2
3	BOLT MACHINE 5/8" X 12" W/NUT	285-08-10786	2
4	BRACKET, SINGLE PHASE, PRIMARY METERING MOUNT	285-38-11550	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 1 PHASE METER REQUIRING CT 1" HUB 4-1/2 X 12/20 - 6 TERM SOCKET	285-52-23620	1
11	CABLE, 5 KV # 2 AWG OKOGUARD	280-42-50005	20
12	CABLE 5 KV #6 SOLID CU. @ 250 FT. REELS	280-42-50026	10
13	TRANS POTENTIAL 60/1 7200V	287-65-25100	1
14	LUG, #2 AWG, DOUBLE HOLE, POLE GROUNDING	285-49-26575	2
15	BOLT HEX HD 1/2" X 1-1/2" STN/STL	320-09-11258	4
16	WASHER BELLEVILLE 9/16" STN/ST	320-09-30130	8
17	NUT HEX 1/2" STN/STL	320-09-13051	4

18	#12 TW WIRE CU SOLID 600V WHITE 500 FT REEL	280-11-80261	180
----	---	--------------	-----