



**ENGINEERING NOTES:
 PHASE, SIZE AND TYPE OF CONNECTOR
 TO BE SPECIFIED

TITLE:

SINGLE 3 PHASE RISER

GARLAND
 POWER & LIGHT

STANDARD NO.:

UG-2710

DRAWN BY:	DATE:	APPROVED BY: CP
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REVISED BY:	DATE:	APPROVED BY:
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CONSTRUCTION STANDARD NO. : UG-2710**TITLE: SINGLE THREE PHASE RISER**

REV. DATE: 5/8/2003

PIC. #	DESCRIPTION	IBM NO.	QTY.
1	CONDUIT RIGID 4" GALV 10' LENGTH	285-14-14130	3
2	BOLT MACHINE 5/8" X 14" W/NUT	285-08-10788	4
3	CUTOUT 100 AMP 15 KV	286-19-10250	3
4	ARRESTOR LIGHTING MOV TYPE 10KV, POLYMER	286-04-10010	3
5	TERMINATION KIT, FOR 2/0 PRIMARY CABLE	285-19-19199	3
6	BRACKET "T" 3-POSITION 30" FOR WOOD POLES	285-38-11535	1
7	SCREW LAG SQ HEAD 1/2" X 4" GA	285-08-14120	4
8	CLAMP CONDUIT GROUNDING 4"	285-35-16020	1
9	BELL ENDS 4" PVC ELECTRIC	285-14-71777	1
10	STRAP 4" FOR 4" CONDUIT EXT SUPPORT BRACKET, W/2 BOLTS	285-14-11560	3
11	BRACKET, CONDUIT EXTENSION SUPPORT 24", ALUMAFORM 6CSO-24	285-38-11526	3
12	SEALING COMPOUND FOR RISERS - DUCT SEAL 1 LB	010-24-11250	1
13	BIRD GUARD COVER, FARGO GS-555	285-39-24101	3
14	CLAMP HOTLINE #8 SOLID TO #2/0 STR COPPER	285-13-16210	3
15	FUSE LINK, TYPE K, 80 AMP.,	285-32-50080	3

16	ROD GROUNDING 5/8" X 8'	285-36-15108	1
17	CLAMP GROUND ROD 5/8"	285-13-16025	1
18	CONNECTOR CRIMPIT CU. #6 - #6	285-18-17010	2
19	#2 CU BARE HD 7 STR	280-09-21051	12
20	CABLE 5 KV #6 SOLID CU. @ 250 FT. REELS	280-42-50026	6
21	CABLE, 5 KV # 2 AWG OKOGUARD	280-42-50005	15
22	NUT WASHER 5/8" THREAD JOSLYN	285-08-14674	4
23	ELBOW RIGID COND 4" 90DEG	285-14-10340	1
24	CONNECTOR CRIMPIT COPPER #2 STR TO #2 STR BURNDY YC2C2	285-18-17000	3