



ENGINEERING NOTES:
 DUE TO THE VARIOUS
 WIRING CONFIGURATIONS
 ADDITIONAL MATERIAL
 WILL BE NEEDED

TITLE:
 TRANSFORMER
 PLATFORM "Y" PRIMARY
 CONNECTION

GARLAND
 POWER & LIGHT

STANDARD NO.:
 OH-950

DRAWN BY:	DATE: 3/30/05	APPROVED BY: CP
REVISED BY:	DATE:	APPROVED BY:

CONSTRUCTION STANDARD NO. : OH-950**TITLE: TRANSFORMER PLATFORM "Y" CONNECTION**
Various configurations may require additional material

REV. DATE: 9/16/2003

Total Material Cost : \$2,122.53

PIC. #	DESCRIPTION	IBM NO.	QTY.	TOTAL COST
1	22' TIMBERS (NOT IN INVENTORY) SPECIAL ORDER BY ENGINEER ON AS NEEDED BASIS	000-00-00002	1	\$312.00
3	BOLT MACHINE 3/4" X 16" W/NUT	285-08-10816	6	\$9.11
4	NUT WASHER 3/4"	285-08-74676	8	\$9.10
5	NUT 5/8" OVAL EYE	285-08-56640	2	\$2.00
6	BOLT DOUBLE ARMING 5/8" X 16"	285-08-21554	2	\$2.54
7	NUT WASHER 5/8" THREAD JOSLYN	285-08-14674	2	\$2.76
8	BOLT MACHINE 3/4" X 18" W/NUT	285-08-10818	2	\$3.51
9	#2 CU BARE HD 7 STR	280-09-21051	40	\$20.78
10	PLATFORM, TRANSFORMER, ALUMAFORM # HD2PAL-16FT.	560-53-64109	1	\$1,434.00
11	BIRD GUARD COVER, FARGO GS-555	285-39-24101	6	\$17.16
12	ARRESTOR LIGHTING MOV TYPE 10KV, POLYMER	286-04-10010	3	\$70.64
13	DEAD END FEEDTHRU RIGID #2 STR FARGO GD515	285-22-16165	2	\$15.49
14	ROD GROUNDING 5/8" X 8'	285-36-15108	2	\$13.78
15	CLAMP GROUND ROD 5/8"	285-13-16025	2	\$1.30

16	CONNECTOR CRIMPIT CU. #6 - #6	285-18-17010	2	\$0.58
17	CONNECTOR CRIMPIT COPPER #2STR/SOL TO # 4 STR BURNDY YC4C6	285-18-17020	7	\$3.18
18	CABLE, 5 KV # 2 AWG OKOGUARD	280-42-50005	50	\$73.82
19	LUG TRANSFORMER GROUNDING 8 SOL TO 2/O STR	285-49-17325	6	\$10.60
20	CABLE 5 KV #6 SOLID CU. @ 250 FT. REELS	280-42-50026	35	\$11.20
21	CUTOUT 100 AMP 15 KV	286-19-10250	3	\$108.99