



ITEM	CLASS "H" TRANSFORMER DESCRIPTION			QTY.	
1	POWER	PRIMARY	VOLTAGE Δ	1	
			5 KVA		110 VOLTS
			7.5 KVA		120 VOLTS
			10 KVA		208 VOLTS
			15 KVA		220 VOLTS
			25 KVA		277 VOLTS
2	LINE ISOLATION MONITOR: MICROPROCESSOR, VOLT, TOTAL HAZARD INDEX TO BE (5)mA, 15 MICROAMPS LEAKAGE CURRENT, NON-SWITCHING 2 CHANNEL CIRCUITRY, AND ALARM FOR LOSS OF GROUND CONNECTION TO L.I.M. U.L. APPROVED TYPE COMPLETE WITH DIGITAL HAZARD CURRENT METER, GREEN AND RED INDICATOR LIGHTS, SILENCE AND TEST SWITCHES, BUZZER AND FUSES.			1	
3	CIRCUIT BREAKERS CONSISTING OF: BOLT-ON, ** 12 CIRCUIT MAX.		20A	2-POLE	
			30A	2-POLE	
			50A	2-POLE	
			60A	2-POLE	
4	REMOTE ANNUNCIATOR TERMINAL BLOCK, 5 CIRCUIT				
5	BRANCH CIRCUIT CONTACTORS, MERCURY TYPE, 24 VOLT COIL		35A	2-POLE	
			60A	2-POLE	
6	PRIMARY MAIN CIRCUIT BREAKER		AMPS, 2-POLE VOLTS	1	
7	24 BRANCH CIRCUIT GROUND BUS, SIZE #14 TO #6			1	
8	CONTROL COMPONENTS - RELAYS, SOCKETS, TRANSFORMER, TERMINAL BLOCKS, WIRE & LUGS			1 LOT	
9	BRANCH CIRCUIT TERMINALS, 3 CIRCUIT				
10	PANEL, REMOTE ANNUNCIATOR TERMINAL BLOCK, 5 CIRCUIT			1	
11	FRONT PANEL,			1	
12	BACKBOX,			1	
*	NUMBER OF CIRCUITS THAT CAN BE ENERGIZED AT ONCE				

- GENERAL NOTES:**
- 1) BOX WILL BE CONSTRUCTED OF GALVANIZED STEEL, IN ACCORDANCE WITH U.L. STANDARD 50.
 - 2) BOLT-IN CHASSIS FASTENS TO STUDS IN BACK OF BOX.
 - 3) FRONT WILL BE FABRICATED OF 12GA., TYPE 304 STAINLESS STEEL AND FINISHED WITH A #4 SATIN POLISH.
 - 4) CONDUIT ENTRANCE AREA IS DESIGNED ON LAYOUT FOR GROUNDED POWER ONLY. BRANCH CIRCUITS AND SIGNAL CONDUITS MAY ENTER ANY OTHER AREA OF BOX.
 - 5) BRANCH CIRCUIT WIRING TO BE #12 XHHW.

ITEM 4 & 10 WAS 7 CKT. T/B.
 ECN# 04-172. JJM 07/30/04 01

FOR: **FOR REFERENCE ONLY** S.O. NUM.:

STD. B.O.M.: XTRLO4004.xls ACAD STD.: XTRLO4004.dwg

POST GLOVER LIFELINK
 4750 OLYMPIC BLVD. BLDG. B
 ERLANGER, KY U.S.A. 41018 (859) 283-5900
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TITLE/DESCRIPTION:
 KVA, LASER&X-RAY PANEL, FLUSH MOUNT SINGLE PHASE, FOR USE W/DRA-1
 TYPE: XTL

DFTR: JJM DATE: 05/18/04 DWG. NO.: REV.: 01

TOTAL REQUIRED