



ITEM	CLASS "H" HOSPITAL TRANSFORMER DESCRIPTION				QTY.	
1	POWER	PRIMARY	VOLTAGE	SECONDARY	1	
						110 VOLTS
						120 VOLTS
						208 VOLTS
						220 VOLTS
						240 VOLTS
						277 VOLTS
7.5 KVA	480 VOLTS					
2	LINE ISOLATION MONITOR: MICROPROCESSOR, 120 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:		15A 2-POLE			
	BOLT-ON,		20A 2-POLE			
	** 16 CIRCUIT MAX.		30A 2-POLE			
4	REMOTE ANNUNCIATOR TERMINAL BLOCK				1	
5	GROUND BUS-24 BRANCH CIRCUITS, SIZE #14 TO #6				1	
6	PRIMARY MAIN CIRCUIT BREAKER		_____ AMPS, 2-POLE		1	
			_____ VOLTS			
7	FRONT PANEL , 200-650-152				1	
8	BACKBOX, 200-650-213				1	

TOTAL REQUIRED \_\_\_\_\_

# FOR REFERENCE ONLY

**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 DESIGNATED ON LAYOUT FOR GROUNDED POWER ONLY. BRANCH CIRCUITS AND SIGNAL CONDUITS MAY ENTER ANY OTHER AREA OF BOX.
- 5) BRANCH POWER CIRCUIT WIRING TO BE #12 XHHW, GROUND #12 THHN.

**REFERENCE:**

FOR:

STD. B.O.M.: IDP7-16.xls ACAD STD.: SB3266IV.dwg



**POST GLOVER LIFELINK**  
 4750 OLYMPIC BLVD. BLDG. B  
 ERLANGER, KY U.S.A. 41018 (859) 283-5900  
 COPYRIGHT © 2004  
THIS DOCUMENT AND THE INFORMATION IT CONTAINS ARE THE PROPERTY OF POST GLOVER LIFELINK. IT IS DISCLOSED FOR THE PURPOSE FOR WHICH IT IS FURNISHED AND SHALL NOT BE DUPLICATED OR DISTRIBUTED.

TITLE/DESCRIPTION:  
 7.5 KVA ISOLATED DISTRIBUTION PANEL  
 FLUSH MOUNT, 16 CIRCUIT MAX., MARK IV  
 TYPE: IDP7.5-

DFTR: GCG DATE: 08/22/00 DWG. NO.: REV.: 01

ECN# 04-016. UPDATED DRAWING.
JJM   04/23/04   01
REVISIONS

S.O. NUM.: