





REV	DESCRIPTION				BY	DATE	-	----	-	----	-	----	-	----	-	----	-	----
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QED6 SWITCHBOARD – CIRCUIT BREAKER TABLE																		
BKR NO	CELL NO	BREAKER TYPE	BREAKER OPERATION	BREAKER TRIP UNIT	FRAME SIZE	SENSOR PLUG	TRIP  SETTING	BKR AIC RATING	TRIPPING PARAMETERS	LUGS PER PHASE: MECHANICAL  						ACCESSORIES (NON-STANDARD)	DESIGNATION 	
										QTY	A,B,C PH SIZE	QTY	NEUT SIZE	QTY	GRND SIZE			
BN	1A	-----	-----	(INSTRUMENT COMPT)	-----	-----	-----	-----	-----		-		-		-	-	-	
BN	1BC	NWH	MANUAL	METERING (3.0A)	3000A	3000A	3000A	100,000A	LI		XFMR		XFMR		-	OF4,CE,CD,CT,SDE1,COM,MX1,PL,MCT,K,CCP,CDM	MAIN BREAKER A	
BN	2A12	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	9TH FLOOR SOUTH	
BN	2A22	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	ENG SHOPS	
BN	2B12	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	5TH FLOOR PENTHOUSE	
BN	2B22	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	SPARE	
BN	2C12	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	FREIGHT ELEVATOR 5 & 6	
BN	2C22	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	B-B/1B/2B B	
BN	2D12	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	PANEL XFRMR RM A230 &231	
BN	2D22	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	SERVISE RM #1 PUMP	
BN	3A12	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	B-D/5D/6D/7D, 8D	
BN	3A22	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	4K/5K/6K KITCHEN	
BN	3B12	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	PANEL ICC	
BN	3B22	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	FEEDS ATS-3 ELEVATOR 1 & 2	
BN	3C12	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	3B/4B 3 & 4	
BN	3C22	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	1D/2D/3D/4D NORTHWARDS	
BN	3D12	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	-#2-600 KCMIL		-	OF3	7A/8A/9A FRONT CORRIDORS	
BN	3D22	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	BK/1K/2K	
BN	4B12	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	3K MAIN KITCHEN	
BN	4B22	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	MRI MECHNICAL RM PANELS	
BN	5 BC	NWH	MANUAL	METERING (3.0A)	3000A	3000A	3000A	100,000A	LI		TIE BUS		TIE BUS		-	OF4,CE,CD,CT,SDE1,COM,PL,K,CCP	TIE BREAKER	
BN	6 B	NWN	MANUAL	AMMETER (3.0A)	2000A	2000A	2000A	65,000A	LI		BUSWAY		BUSWAY		-	OF4,CE1,CD1,CT1,SDE1,COM,CCP	BLDG 1A EMERGENCY DIST. PANEL	
BN	6C12	NSFN	MANUAL	THERMAL MAGNETIC	250A	-----	250A	65,000A	LI	2	300 KCMIL	2	300 KCMIL		-	OF2	PANEL 2AB	
BN	6C22	NSFN	MANUAL	THERMAL MAGNETIC	250A	-----	250A	65,000A	LI	2	300 KCMIL	2	300 KCMIL		-	OF2	5B/6B/7B/8B	
BN	6D12	NSFN	MANUAL	THERMAL MAGNETIC	250A	-----	250A	65,000A	LI	2	300 KCMIL	2	300 KCMIL		-	OF2	SPARE	
BN	6D22	NSFN	MANUAL	THERMAL MAGNETIC	250A	-----	250A	65,000A	LI	2	300 KCMIL	2	300 KCMIL		-	OF2	FIREPUMP FEEDS ATS-2	
BN	7A12	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	FEEDS ATS-2 ELEVATOR 3 & 4	
BN	7A22	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	BLDG 2 PANEL R-1	
BN	7B12	NSJN	MANUAL	STR23P	600A	-----	600A	65,000A	LI	4	#2-600 KCMIL	4	#2-600 KCMIL		-	OF3	X-RAY 2ND S & 4B	

JOB NAME:V.A. MEDICAL CENTER

JOB LOCATION:ST. LOUIS, MO.

DRAWN BY:LES

ENGR:LARRY E. SCHARFENBERGER


DATE:DECEMBER 07, 2004

DRAWING STATUS:RECORD

EQUIPMENT DESIGNATION:208V SUBSTATION

EQUIPMENT TYPE:QED6 SWITCHBOARD

DRAWING TYPE:QED6 BREAKER TABLE, SEC 1-7

SQUARE D

Schneider Electric

DWG# 019250025-002-01

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