SUPPLY: [ ] – BOTT. [X] – TOP [ ] – LUGS [X] –MAIN BKR.

TYPE: [ ] – 3P3W [X] – 3P4W [X] – WITH GRD. BAR

MAINS: 225 A 22000 A.I.C.

PANEL CN–2EPPC–1

225 A. MAIN

CKT. NO.	TRIP	NO. OF POLES	USED FOR	COL. #1 VOLT – AMPS A	B	C		COL. #2 A	
1			CN–2EPP2–1	11000				3000	
3	150	3	LAB COMPUTER ROOM		10600				
5						15600			
7	20	1	EF–CN–12 (1/4 HP)	720				1000	
9	20	1	EF–CN–14 (1/4 HP)		720				
11	20	1	EF–CN–15 (1/3 HP)			864			
13	20	1	EF–CN–16 (1/4 HP)	720				0	
15	20	1	EF–CN–20 (1/3 HP)		864				
17	20	1	PCW EMERG FLUSH			50			
19	20	1	SPARE	0					
21	20	1	SPARE		0				
23	20	1	SPARE			0			
25			SPACE						
27			SPACE						
29			SPACE						
31			SPACE						
33			SPACE						
35			SPACE						
37			SPACE						
39			SPACE						
41			SPACE						

1 DCN–CNMS–01

PHASE TOTALS COL. #1	12440	1
PHASE TOTALS COL. #2	4000	
PHASE TOTAL VA	16440	1

TOTAL 3 PHASE CONNECTED 47

CENTER FOR NANOPHASE MATERIALS SCIENCES ORNL - CNMS TITLE III

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SKETCH TITLE			SKETCH NO.	
PANEL CN–2EPPC–1 SCHEDULE			E–SK–018–8	
DATE ISSUED 4/17/03	DRAWN BY TM	CHECKED BY CWR	DRAWING NO. E9.23.46	DRAWING REV. 0
PROJECT NO. L0230.30	FILE NAME E–SK–018–8	SCALE NONE	DCN OR RFI NO. DCN–CNMS–01	