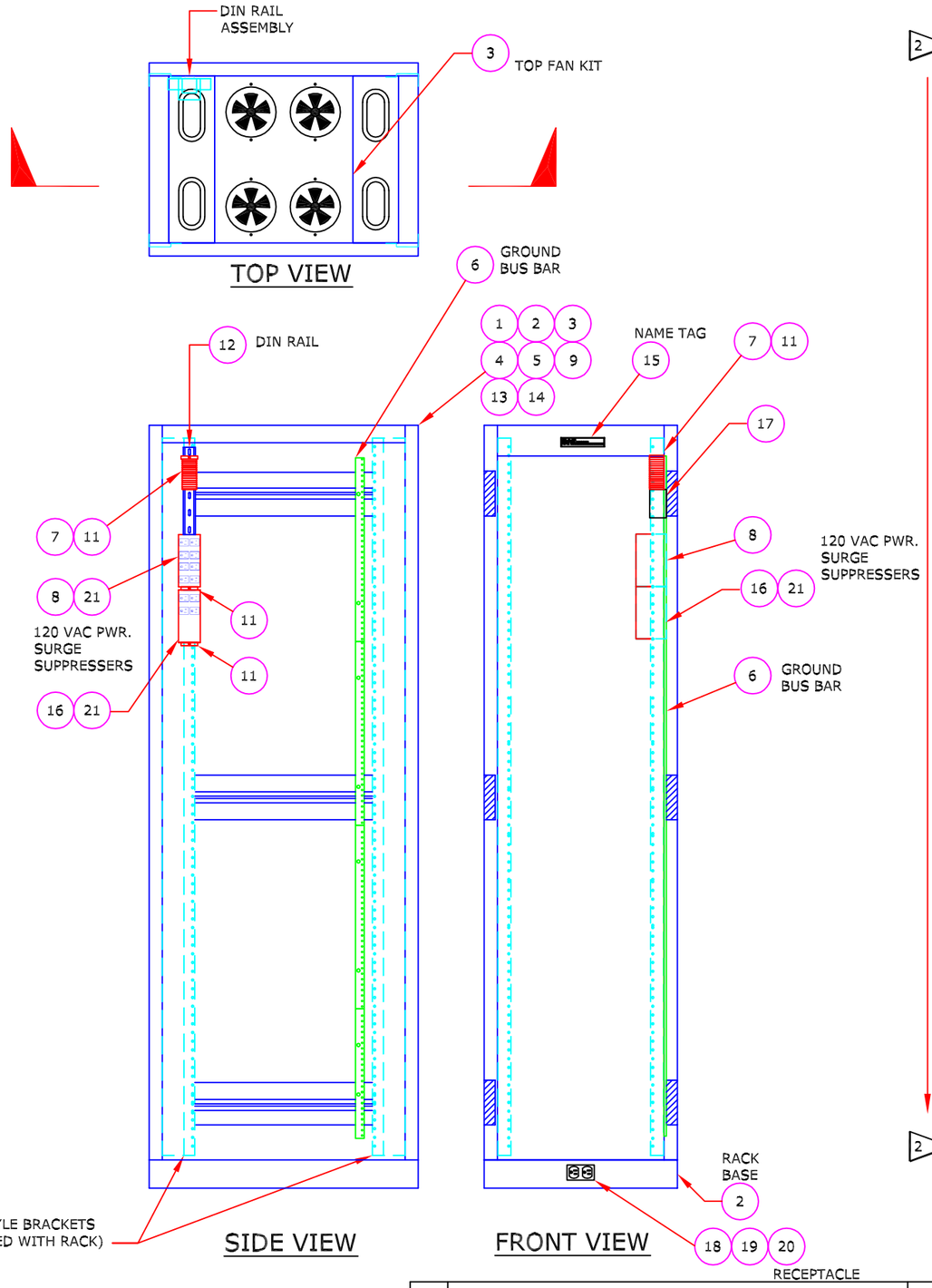
DETAIL TABLE

Cabinet Name	Front Door Hinge (Item 14)	Rear Door Hinge (Item 4)	Pwr Ckt Detail 109020000-R8D-8000-F007	Side Panels (Item 13)
FE_ICS:Cab01	RH	LH	DETAIL I	Right only



BILL OF MATERIAL

ITEM	QTY	DESCRIPTION	PART NUMBER
1	1	APW ENCLOSURE PRODUCTS "VERTICAL FRAME", "M" STYLE #10-32 TAPPED RAIL, 19"HPO, 78.75" VPO, 45U, 36" D, COLOR CODE "E" ROYAL BLUE	P22MT7836E
2	1	APW ENCLOSURE PRODUCTS "RACK BASE" COLOR CODE "E" ROYAL BLUE.	M981A001-9E
3	1	APW TOP FAN KIT, 440 CFM, ROYAL BLUE	PT4F1936E
4	1	APW ENCLOSURE PRODUCTS "DOOR, REAR, METAL, VENTED", FILTER BOTTOM,HINGE PER TABLE THIS DWG, 19"HPS, 78.75VPS, 45U, 45% OPEN VENT AREA (D60078FBRH), COLOR CODE "E" ROYAL BLUE	M981A001-7 (right hand) M981A001-11 (left hand)
5	1	APW ENCLOSURE PRODUCTS "FILTER", FILTER, FB DOOR, 12" X 12", DISPOSABLE	H70D
6	1	APW ENCLOSURE PRODUCTS "GROUND BUS BAR", COPPER, 78VPS, 45U	ICBB78
7	6	WAGO "TERMINAL"	284-681
8	1	TRIPP LITE 120V SURGE SUPPRESSOR ASS'Y MODIFIED PER DETAIL "B", DWG. 109020000-R8D-8000-F002	ISOBAR 8 ULTRA
9	2	HANDLE WITH LOCK, APW	PHL140
10	AR	MOUNTING SCREWS, APW, 100 SCREWS PER KIT	H100ZKT
11	4	TERMINAL END CLAMPS, WAGO	284-339
12	1	DIN RAIL, IDEC	BNDN1000
13	SEE TABLE	APW SIDE PANELS, SET OF 2, FOR 78" VERTICAL PANEL OPENING, 36"D, COLOR CODE "E" ROYAL BLUE	PSS7836-E
14	1	APW FRONT DOOR, LIGHT SMOKED LEXAN, HINGE PER TABLE THIS DWG, COLOR CODE "E" ROYAL BLUE	PDLS2278L-E (left hand) PDLS2278R-E (right hand)
15	1	LABEL, PER 109020000-R8D-8000-F002, DETAIL "C"	PSS7836-E
16	1	TRIPPLITE 120V SURGE SUPPRESSOR ASS'Y, MODIFIED PER DETAIL "B", DWG. 109020000-R8D-8000-F002	ISOBAR4 ULTRA
17		DELETED	
18	1	RECEPTACLE, DUPLEX, LEVITON	5320-ICP
19	1	RECEPTACLE BOX, 1-7/8" DEEP "HANDY BOX", VALEN	201
20	1	FLEXIBLE CORD CONNECTOR, EGS	NST-50
21	1	UPS POWER LABEL PER DETAIL "D", 109020000-R8D-8000-F002	

6 0 6 12 24

SCALE IN INCHES

2.18.02

NOTES:

1. PANEL FABRICATOR SHALL PROVIDE ALL MISC. HARDWARE REQUIRED TO ASSEMBLE INCLUDING DIN RAILS, PANDUIT, END CLAMPS, TERMINAL IDENTIFICATION NUMBERS, UNISTRUT AND ASSOCIATED SPRING NUTS, ETC...
2. ITEMS TO BE PROCURED AND SUPPLIED BY PANEL FABRICATOR.

REV	DESCRIPTION	BY	CHK	SECT	DEPT	DATE
0	ISSUED FOR CONSTRUCTION	BD	___	___	___	12.26.01

REVISION OR ISSUE PURPOSE | REVISION APPROVALS

DES	BILL DEVAN	12.26.01
DWN	JUNE SAFIEH	12.26.01
CHK		
L3TL		
LE		
STL		

DRAWING APPROVALS | DATE

Oak Ridge National Laboratory
SNS Spallation Neutron Source

ICS BASIC RACK ASS'Y (36" DEEP, 2 PWR CKTS)

DRAWING NUMBER 109020000-R8D-8000-F008 | REV 0