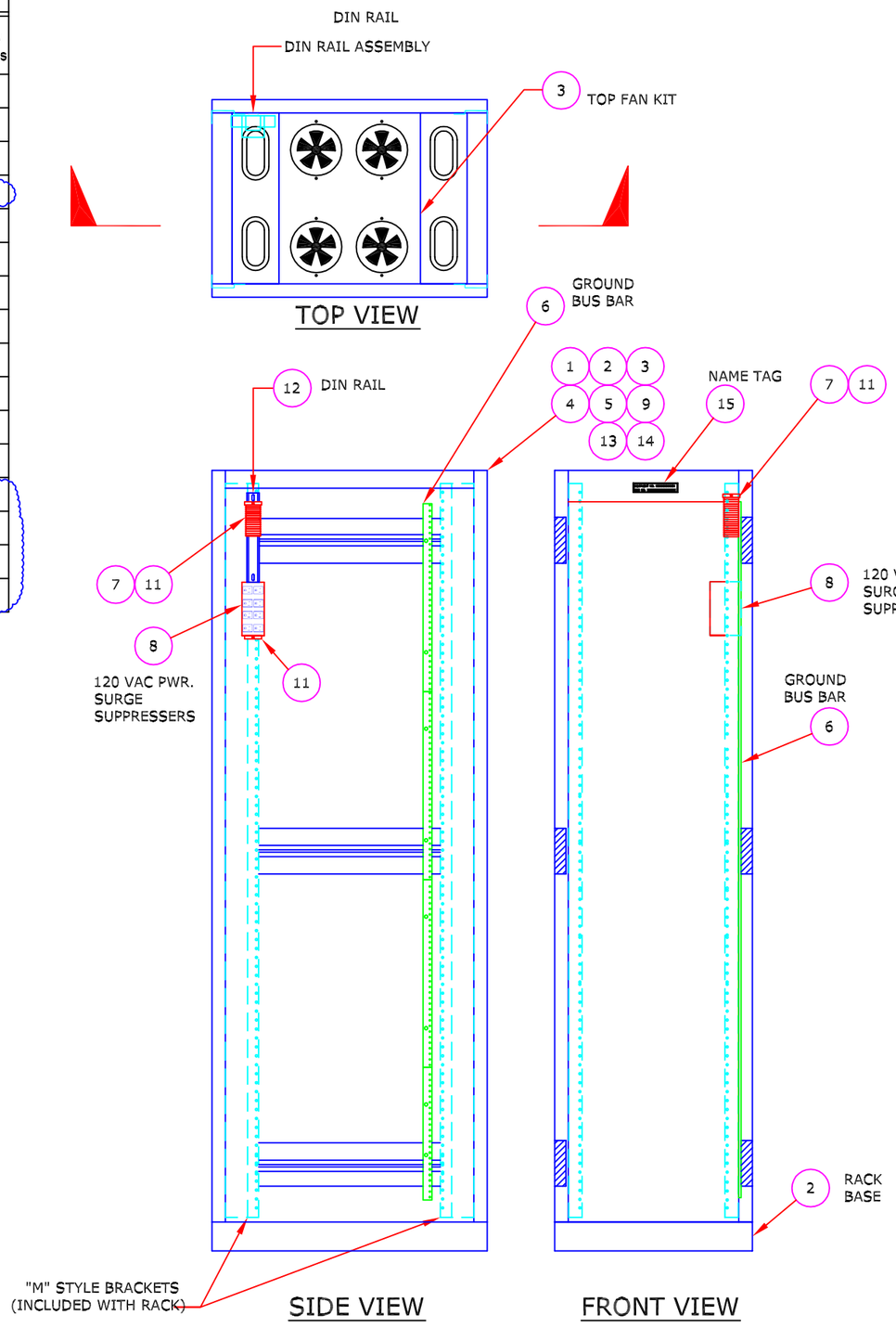
DETAIL TABLE

Cabinet Name	Item 14 Front Door Hinge	Item 4 Rear Door Hinge	Pwr Ckt Detail 109020000-R8D-8000-F007	Item 9 Lock	Item 13 Side Pnls
FE_ICS:CR_Cab10	LH	RH	DETAIL H	PHL141	BOTH
HEBT_ICS:CR_Cab01	LH	RH	DETAIL H	PHL141	BOTH
LIN_ICS:CR1_Cab05	RH	LH	DETAIL H	PHL141	BOTH
LIN_ICS:CR2_Cab01	LH	RH	DETAIL H	PHL141	BOTH
LIN_ICS:CR3_Cab01	LH	RH	DETAIL H	PHL141	BOTH
LIN_ICS:CR4_Cab01	LH	RH	DETAIL H	PHL141	BOTH
LIN_ICS:CR5_Cab01	LH	RH	DETAIL H	PHL141	BOTH
LIN_ICS:CR6_Cab01	RH	LH	DETAIL H	PHL141	BOTH
RING_ICS:CR_Cab01	LH	RH	DETAIL H	PHL141	BOTH
RTBT_ICS:CR_Cab01	LH	RH	DETAIL H	PHL141	BOTH
Tgt_ICS:B110Cab01	LH	RH	DETAIL H	PHL141	BOTH
CHL_ICS:Cab02	RH	LH	DETAIL H	PHL140	BOTH
FE_ICS:Cab02	RH	RH	DETAIL H	PHL140	NONE
FE_ICS:Cab03	RH	RH	DETAIL H	PHL140	NONE
FE_ICS:Cab04	RH	RH	DETAIL H	PHL140	NONE
FE_ICS:Cab05	RH	RH	DETAIL H	PHL140	RIGHT



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	PB2236E
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	M981A001-7E (right hand) M981A001-11E (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, ISOLATED, 78VPS, 45U	ICBB78
7	3	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	APW DOOR HANDLE, WITH LOCK	SEE TABLE
10	AR	MOUNTING SCREWS, APW, 100 SCREWS PER KIT	H100ZKT
11	3	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"	

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.

6 0 6 12 24

SCALE IN INCHES

2.18.02

REV	DESCRIPTION	BY	CHK	SECT	DEPT	DATE
0	ISSUED FOR CONSTRUCTION	BD	___	___	___	2.06.02

REVISION OR ISSUE PURPOSE

REVISION APPROVALS		
DES	BILL DEVAN	2.06.02
DWN	JUNE SAFIEH	2.06.02
CHK		
L3TL		
LE		
STL		

DRAWING APPROVALS — DATE

Oak Ridge National Laboratory
SNS Spallation Neutron Source

ICS BASIC RACK ASS'Y (36" DEEP, 1 PWR. CKT.)

DRAWING NUMBER 109020000-R8D-8000-F005 REV 0