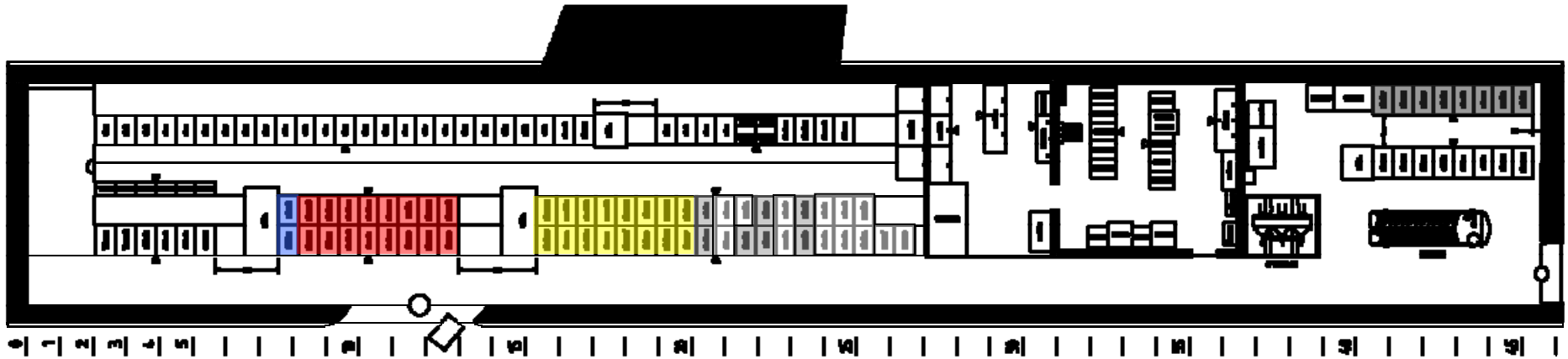




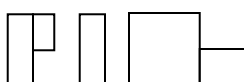



UJ33 – Circuit Plan



-  120A UJ33 – Left side
-  Circuits – DFBAE – 13 x 600A w/o EE + 9 x 600A w EE
-  Circuits – DFBLC – 13 x 600A w/o EE + 9 x 600A w EE
-  Circuits – DFBM – 4 x 600A w EE + 4 x 120A
-  Circuits for Warm magnets – 12 x 600A
-  120A UJ33 – Right Side

PC NAME	RACK NAME	RACK SLOT	POWERING SUBSECTOR	I RATED [A]
DFBLC - 600A w/o EE				
RPMBA.UJ33.RQS.R3B1	RYMCA08	1.2	A34	600
RPMBA.UJ33.RQTL7.R3B2	RYMCA09	1.1	A34	600
RPMBA.UJ33.RQTL7.R3B1	RYMCA09	1.2	A34	600
RPMBA.UJ33.RQTL8.R3B2	RYMCA10	1.1	A34	600
RPMBA.UJ33.RQTL8.R3B1	RYMCA10	1.2	A34	600
RPMBA.UJ33.RQTL10.R3B2	RYMCA11	1.1	A34	600
RPMBA.UJ33.RQTL10.R3B1	RYMCA11	1.2	A34	600
RPMBA.UJ33.RQTL11.R3B2	RYMCA12	1.1	A34	600
RPMBA.UJ33.RQTL11.R3B1	RYMCA12	1.2	A34	600
RPMBA.UJ33.RQT12.R3B2	RYMCA13	1.1	A34	600
RPMBA.UJ33.RQT12.R3B1	RYMCA13	1.2	A34	600
RPMBA.UJ33.RQT13.R3B2	RYMCA14	1.1	A34	600
RPMBA.UJ33.RQT13.R3B1	RYMCA14	1.2	A34	600
600A DFBLC w EE				
RPMBA.UJ33.RQS.A34B2	RYMCA08	1.1	A34	600
RPMBB.UJ33.RSS.A34B2	RYMCB05	1.1	A34	600
RPMBB.UJ33.RSS.A34B1	RYMCB05	1.2	A34	600
RPMBB.UJ33.ROD.A34B2	RYMCB06	1.1	A34	600
RPMBB.UJ33.ROD.A34B1	RYMCB06	1.2	A34	600
RPMBB.UJ33.ROF.A34B2	RYMCB07	1.1	A34	600
RPMBB.UJ33.ROF.A34B1	RYMCB07	1.2	A34	600
RPMBB.UJ33.RQTL9.R3B2	RYMCB09	1.1	A34	600
RPMBB.UJ33.RQTL9.R3B1	RYMCB09	1.2	A34	600
DFBAE - 600A w/o EE				
RPMBA.UJ33.RQTL7.L3B2	RYMCA02	1.1	A23	600
RPMBA.UJ33.RQTL7.L3B1	RYMCA02	1.2	A23	600
RPMBA.UJ33.RQTL8.L3B2	RYMCA03	1.1	A23	600
RPMBA.UJ33.RQTL8.L3B1	RYMCA03	1.2	A23	600
RPMBA.UJ33.RQTL10.L3B2	RYMCA04	1.1	A23	600
RPMBA.UJ33.RQTL10.L3B1	RYMCA04	1.2	A23	600
RPMBA.UJ33.RQTL11.L3B2	RYMCA05	1.1	A23	600
RPMBA.UJ33.RQTL11.L3B1	RYMCA05	1.2	A23	600
RPMBA.UJ33.RQT12.L3B2	RYMCA06	1.1	A23	600
RPMBA.UJ33.RQT12.L3B1	RYMCA06	1.2	A23	600
RPMBA.UJ33.RQT13.L3B2	RYMCA07	1.1	A23	600
RPMBA.UJ33.RQT13.L3B1	RYMCA07	1.2	A23	600
RPMBA.UJ33.RQS.L3B2	RYMCA01	1.1	A23	600
600A DFBAE w EE				
RPMBA.UJ33.RQS.A23B1	RYMCA01	1.2	A23	600
RPMBB.UJ33.RSS.A23B2	RYMCB01	1.1	A23	600
RPMBB.UJ33.RSS.A23B1	RYMCB01	1.2	A23	600
RPMBB.UJ33.ROD.A23B2	RYMCB02	1.1	A23	600
RPMBB.UJ33.ROD.A23B1	RYMCB02	1.2	A23	600
RPMBB.UJ33.ROF.A23B2	RYMCB03	1.1	A23	600

RPMBB.UJ33.ROF.A23B1	RYMCB03	1.2	A23	600
RPMBB.UJ33.RQTL9.L3B2	RYMCB04	1.1	A23	600
RPMBB.UJ33.RQTL9.L3B1	RYMCB04	1.2	A23	600
120A*8 Left UJ33				
RPLB.UJ33.RCBCH9.L3B2	RYLB01	1.1	A23	120
RPLB.UJ33.RCBCV9.L3B1	RYLB01	1.2	A23	120
RPLB.UJ33.RCBCV10.L3B2	RYLB01	2.1	A23	120
RPLB.UJ33.RCBCH10.L3B1	RYLB01	2.2	A23	120
RPLB.UJ33.RCBCH7.L3B2	RYLB02	1.1	A23	120
RPLB.UJ33.RCBCV7.L3B1	RYLB02	1.2	A23	120
RPLB.UJ33.RCBCV8.L3B2	RYLB02	2.1	A23	120
RPLB.UJ33.RCBCH8.L3B1	RYLB02	2.2	A23	120
120A DFBM 6L&R				
RPLB.UJ33.RCBCV6.L3B2	RYLC01	1.1	A23	120
RPLB.UJ33.RCBCH6.L3B1	RYLC01	1.2	A23	120
RPMC.UJ33.RCBCV6.R3B1	RYME03	1.1	A34	120
RPMC.UJ33.RCBCH6.R3B2	RYME12	1.1	A34	120
600A DFBM 6L&R w EE				
RPMBB.UJ33.RQ6.L3B2	RYMCB08	1.1	A23	600
RPMBB.UJ33.RQ6.L3B1	RYMCB08	1.2	A23	600
RPMC.UJ33.RQ6.R3B1	RYME01	1.1	A34	600
RPMC.UJ33.RQ6.R3B2	RYME14	1.1	A34	600
WARM MAGNETS				
RPMC.UJ33.RQT5.R3	RYME02	1.1	WLR3	600
RPMC.UJ33.RCBWV4.R3B1	RYME04	1.1	WLR3	600
RPMC.UJ33.RCBWH4.L3B1	RYME05	1.1	WLR3	600
RPMC.UJ33.RQT4.L3	RYME06	1.1	WLR3	600
RPMC.UJ33.RCBWV5.L3B1	RYME07	1.1	WLR3	600
RPMC.UJ33.RQT5.L3	RYME08	1.1	WLR3	600
RPMC.UJ33.RCBWH5.L3B2	RYME09	1.1	WLR3	600
RPMC.UJ33.RCBWV4.L3B2	RYME10	1.1	WLR3	600
RPMC.UJ33.RCBWH4.R3B2	RYME11	1.1	WLR3	600
RPMC.UJ33.RCBWH5.R3B1	RYME13	1.1	WLR3	600
RPMC.UJ33.RCBWV5.R3B2	RYME15	1.1	WLR3	600
RPMC.UJ33.RQT4.R3	RYME16	1.1	WLR3	600
120A*8 RIGHT UJ33				
RPMC.UJ33.RCBCH7.R3B1	RYME17	1.1	A34	120
RPMC.UJ33.RCBCV7.R3B2	RYME18	1.1	A34	120
RPMC.UJ33.RCBCV8.R3B1	RYME19	1.1	A34	120
RPMC.UJ33.RCBCH8.R3B2	RYME20	1.1	A34	120
RPMC.UJ33.RCBCH9.R3B1	RYME21	1.1	A34	120
RPMC.UJ33.RCBCV9.R3B2	RYME22	1.1	A34	120
RPMC.UJ33.RCBCV10.R3B1	RYME23	1.1	A34	120
RPMC.UJ33.RCBCH10.R3B2	RYME24	1.1	A34	120