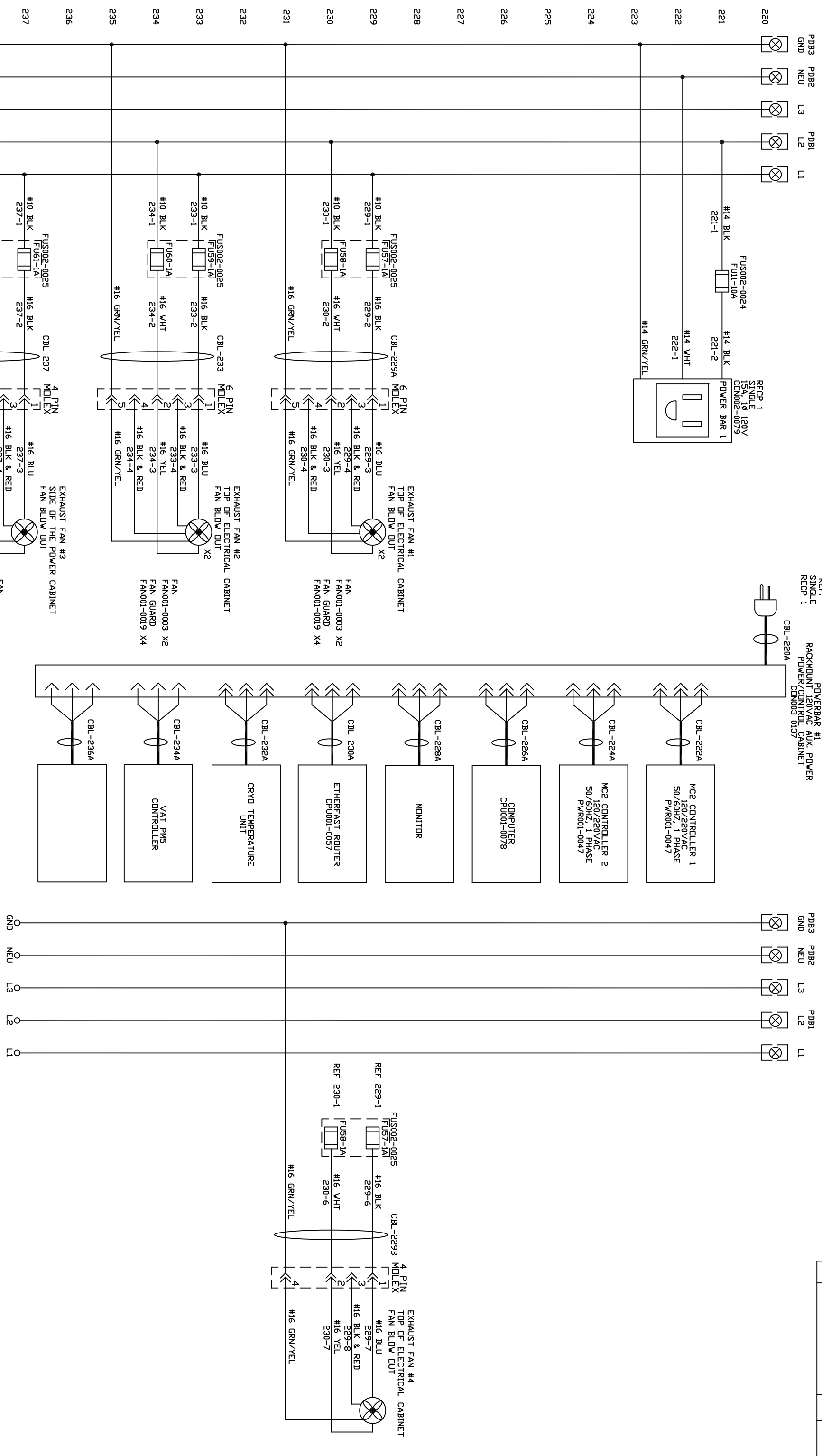


- (1) DENOTES TB CONTROL PANEL
- (2) DENOTES TB POWER PANEL
- (3) MULTICONDUCTOR SHIELDED V CABLE
- (4) TERMINAL BLOCK WILL BE IDENTIFIED BY WIRE #
- (5) ALL FUSE SIZES SHOULD BE RECHECKED WITH INSTRUMENT FACEPLATE
- (6) REFERENCE NUMBER (2200) EQUATES TO SHEET 2 LINE 200 (EXAMPLE)
- (7) ALL WIRES WILL BE 16 GAUGE, UNLESS OTHERWISE SPECIFIED

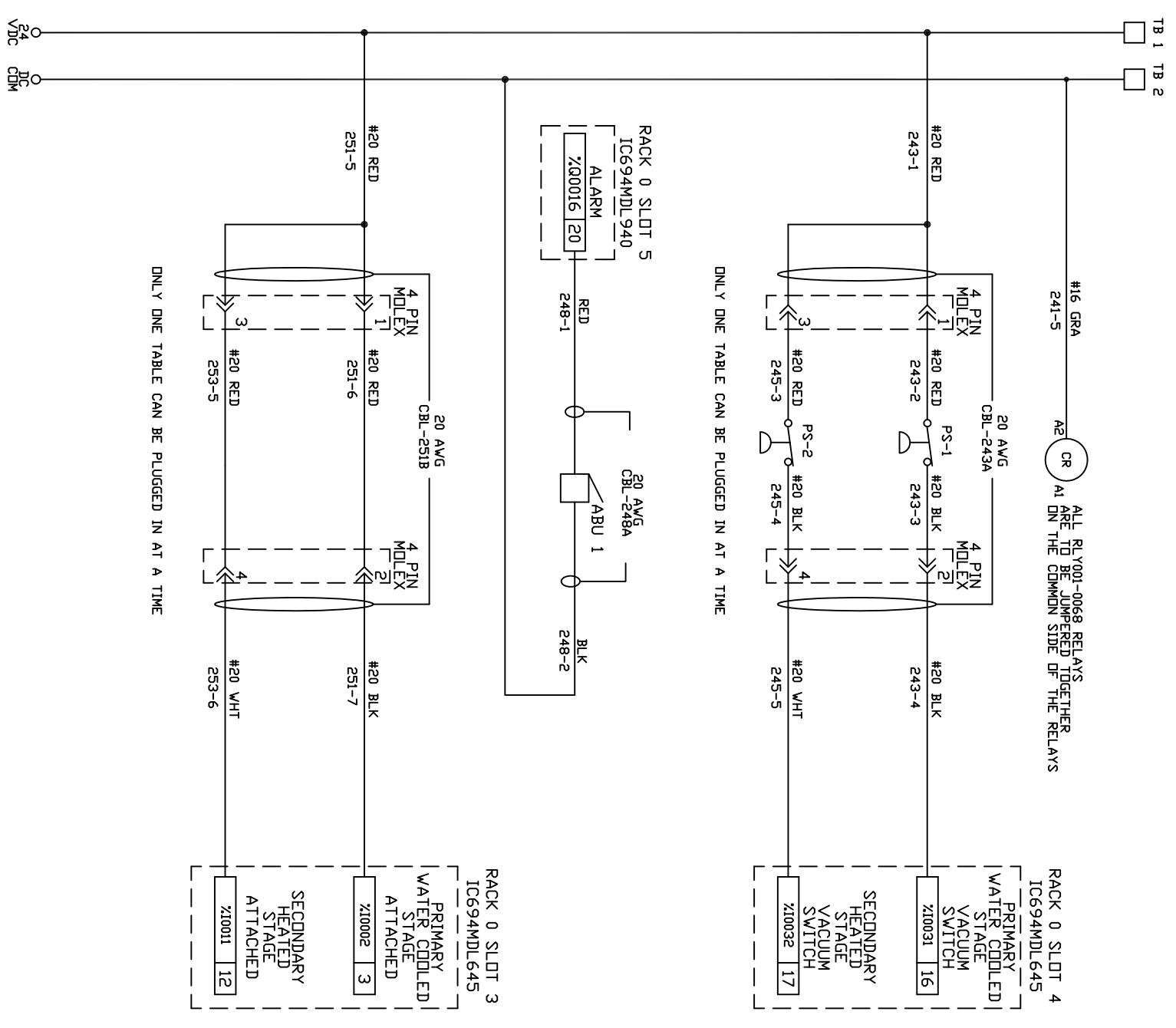
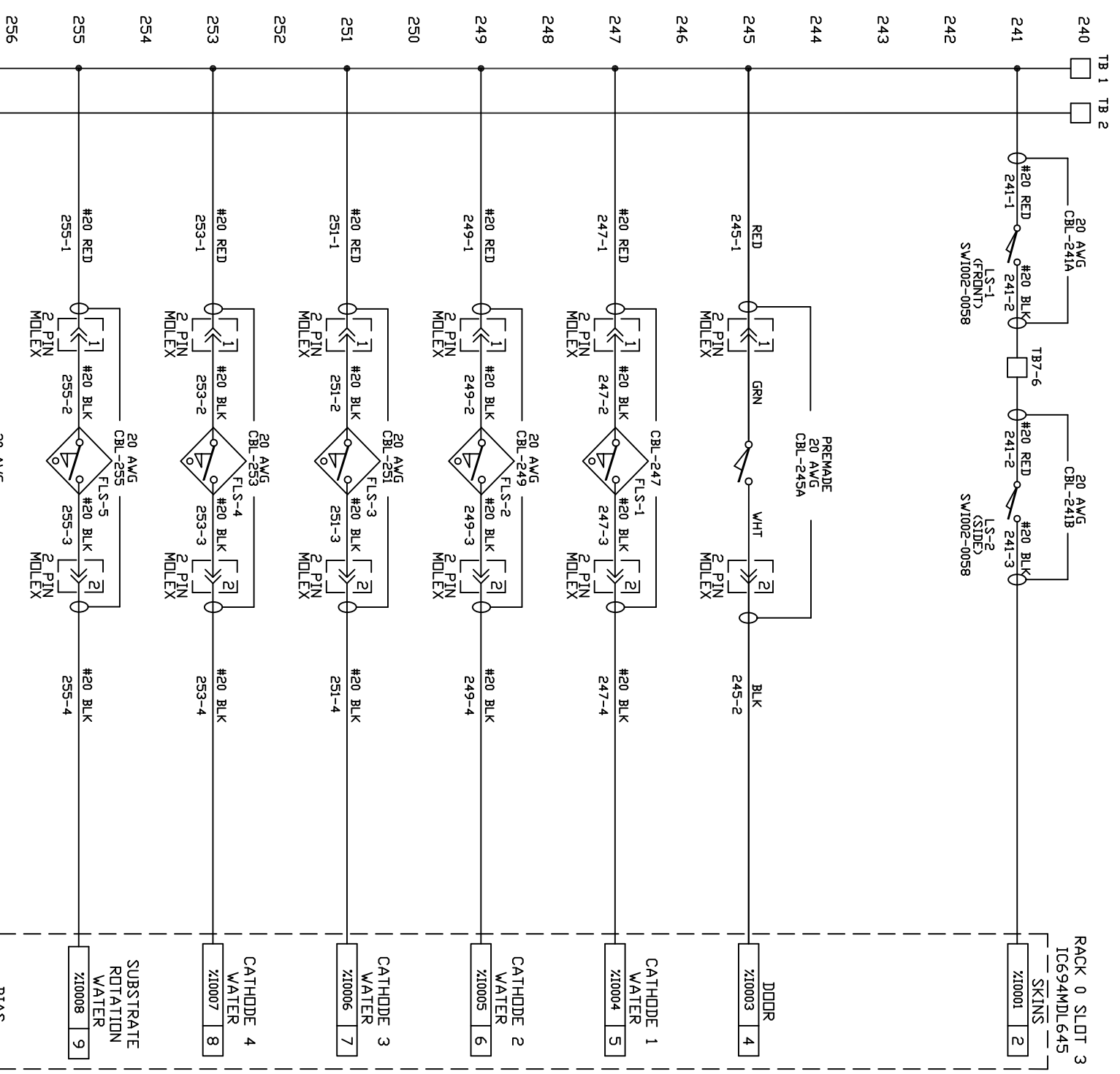
DATE P/W	DTI	DESCRIPTION
		THIS DRAWING AND SPECIFICATIONS ARE THE PROPERTY OF DENTON VACUUM INC. AND SHALL NOT BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF DENTON VACUUM INC.
		TO BE REVIEWED ON DIMENSIONS
DATE	DATE	DATE
APPROVED	APPROVED	APPROVED
DATE	DATE	DATE
ALL SERVICES TO BE "AS SHOWN UNLESS OTHERWISE SPECIFIED"		
POWER DISTRIBUTION		
NO. 69469	SHEET 1	OF 1

DENTON VACUUM
 BARBERS POINT, HAWAII
 UNIVERSITY OF UTAH
 DISCOVERY 635



- (1) DENOTES TB CONTROL PANEL
- (2) DENOTES TB POWER PANEL
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- (4) TERMINAL BLOCK WILL BE IDENTIFIED BY WIRE #
- (5) ALL FUSE SIZES SHOULD BE RECHECKED WITH INSTRUMENT FACEPLATE
- (6) REFERENCE NUMBER (2200) EQUATES TO SHEET 2 LINE 200 (EXAMPLE)
- (7) ALL WIRES WILL BE 16 GAUGE, UNLESS OTHERWISE SPECIFIED

DATE P/N	REV	DESCRIPTION	DATE	BY
		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF DENTON VACUUM INC. AND SHALL NOT BE REPRODUCED OR COPIED, EITHER WHOLLY OR IN PART, WITHOUT THE WRITTEN PERMISSION OF DENTON VACUUM INC.		
		TOLERANCES ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		
DATE	BY	DATE	DATE	DATE
14 APR 15		CHECKED		
14 APR 15		APPROV		
APPROVAL SIGNATURES 1/1"				
ALL SERVICES TO BE "MADE TO ORDER"				
PART NO. 69469		REV. 2		DATE
POWER DISTRIBUTION		DIS6350202-69469		BY
DENTON VACUUM UNIVERSITY OF UTAH DISCOVERY 635				

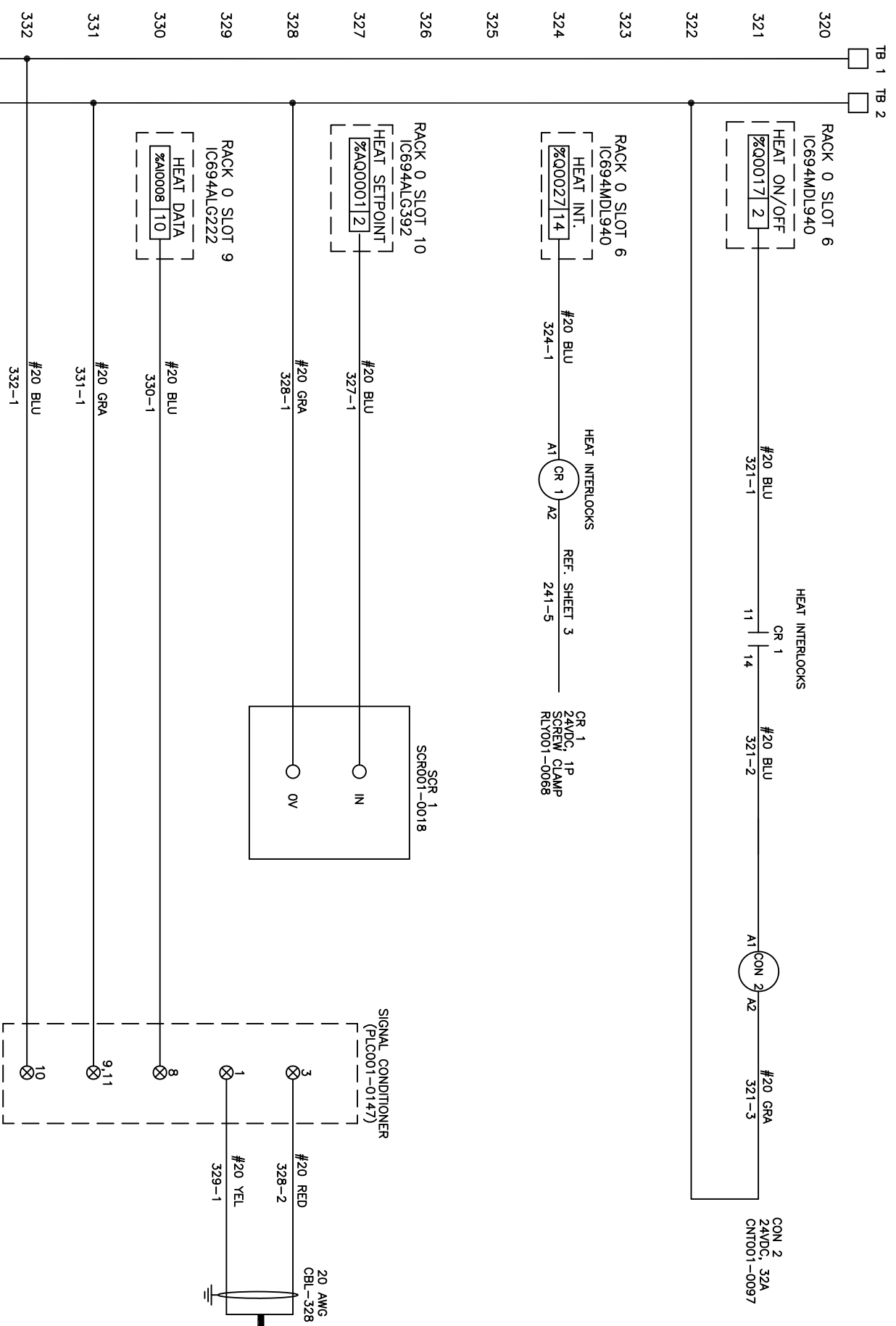


NOTE: LS-1, LS-2 AND LS-3 TO BE MOUNTED TO LEGS OF FRAME

- (1) DENOTES TB CONTROL PANEL
- (2) DENOTES TB POWER PANEL
- (3) MULTICONDUCTOR SHIELDED V CABLE
- (4) TERMINAL BLOCK WILL BE IDENTIFIED BY WIRE #
- (5) ALL FUSE SIZES SHOULD BE RECHECKED WITH INSTRUMENT FACEPLATE
- (6) REFERENCE NUMBER (G200) EQUATES TO SHEET 2 LINE 200 (EXAMPLE)
- (7) ALL WIRES WILL BE 16 GAUGE, UNLESS OTHERWISE SPECIFIED

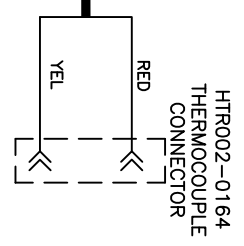
DATE P/N	LOT	DESCRIPTION	DWG/PART NO.	REV
14 APR 13		UNIVERSITY OF UTAH DISCOVERY 635	DIS6350203-69489	3

NO.	DATE	BY	CHKD.	APPR.	DATE
1	14 APR 13				



SWITCH SETTINGS FOR ANALOG SIGNAL ISOLATORS:

SW1	TYPE K THERMOCOUPLE	SW2	TEMP. SPAN 1000 DEG. C
1-ON	0 DEG. C	1-OFF	OUTPUT (0-10VDC)
2-ON	MIN. TEMP	2-ON	0-10VDC
3-ON	MANUAL CAL.	3-ON	TEMP. SPAN 1000 DEG. C
4-ON		4-OFF	0-10VDC
5-ON		5-ON	TEMP. SPAN 1000 DEG. C
6-ON		6-ON	0-10VDC
7-ON		7-OFF	TEMP. SPAN 1000 DEG. C
8-OFF		8-OFF	0-10VDC



CHAMBER BOTTOM PLATE

SCR SETTINGS

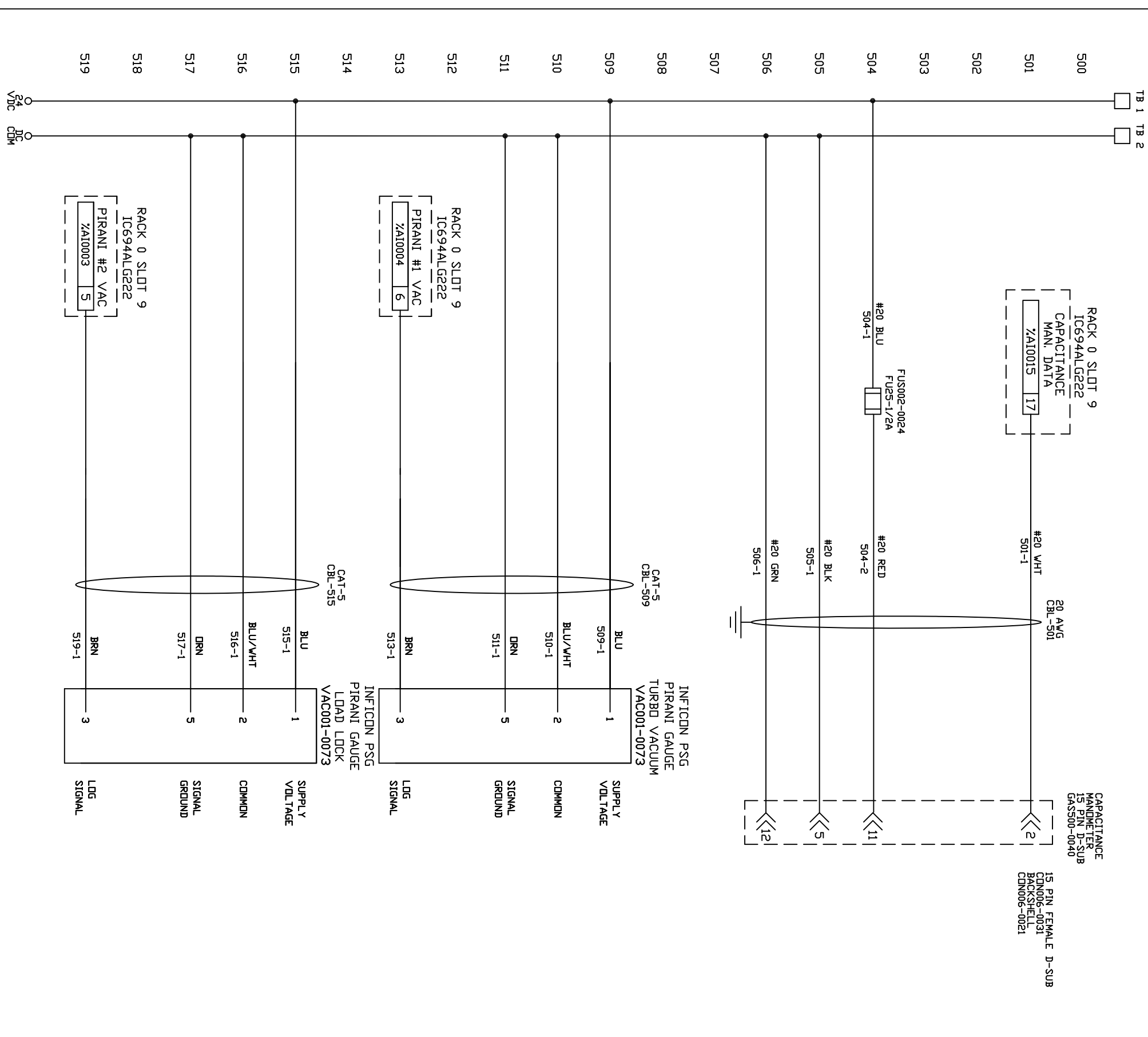
SCR SET FOR 0-10VDC CONTROL
NO FEATURES SELECTED

SWITCH	1	2	3	4	5	6
	OFF	OFF	ON	OFF	OFF	ON

- (1) DENOTES TB CONTROL PANEL
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- (3) MULTICONDUCTOR SHIELDED V CABLE
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- (6) REFERENCE NUMBER (2:200) EQUATES TO SHEET 2 LINE 200 (EXAMPLE)
- (7) ALL WIRES WILL BE 16 GAUGE, UNLESS OTHERWISE SPECIFIED

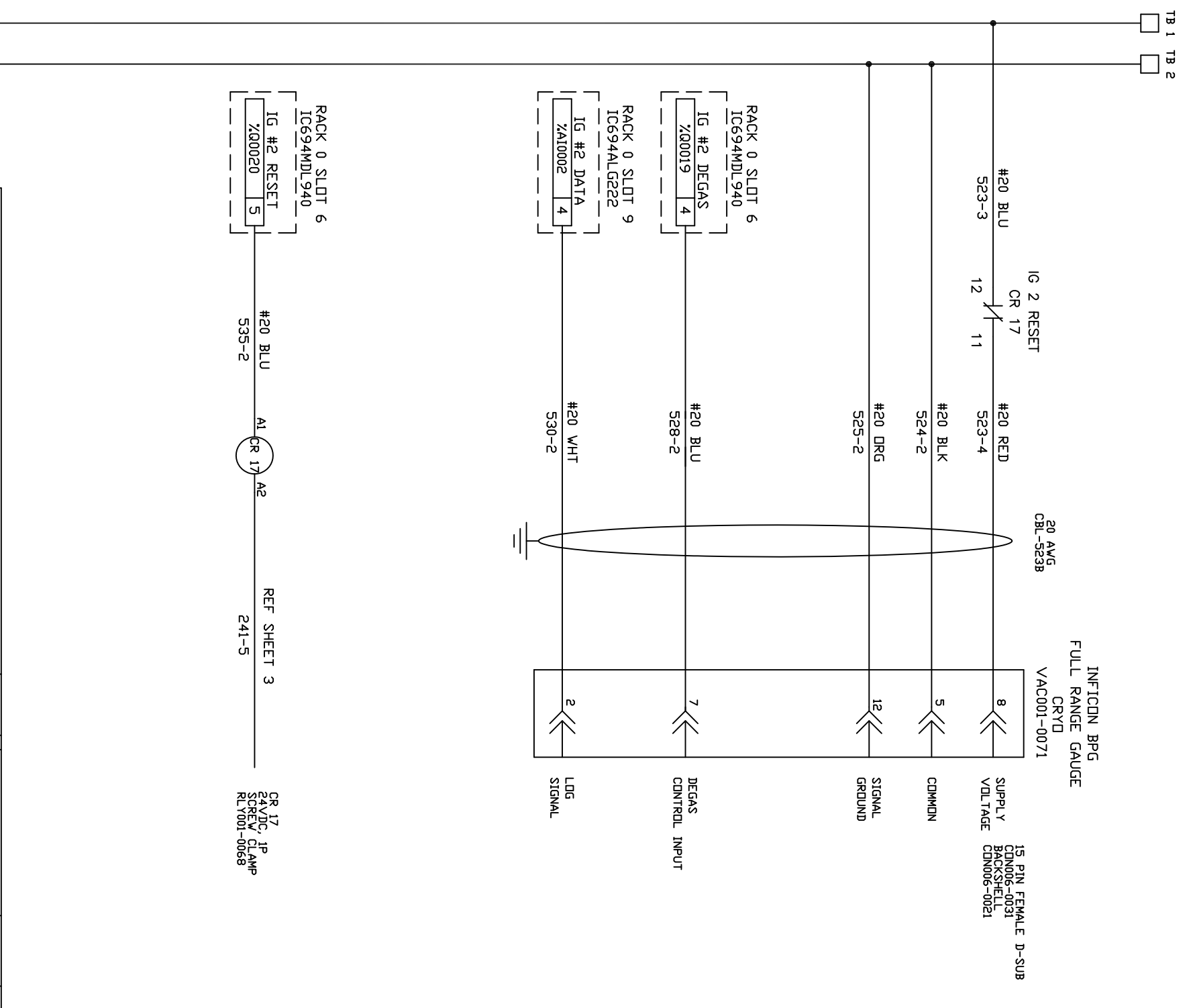
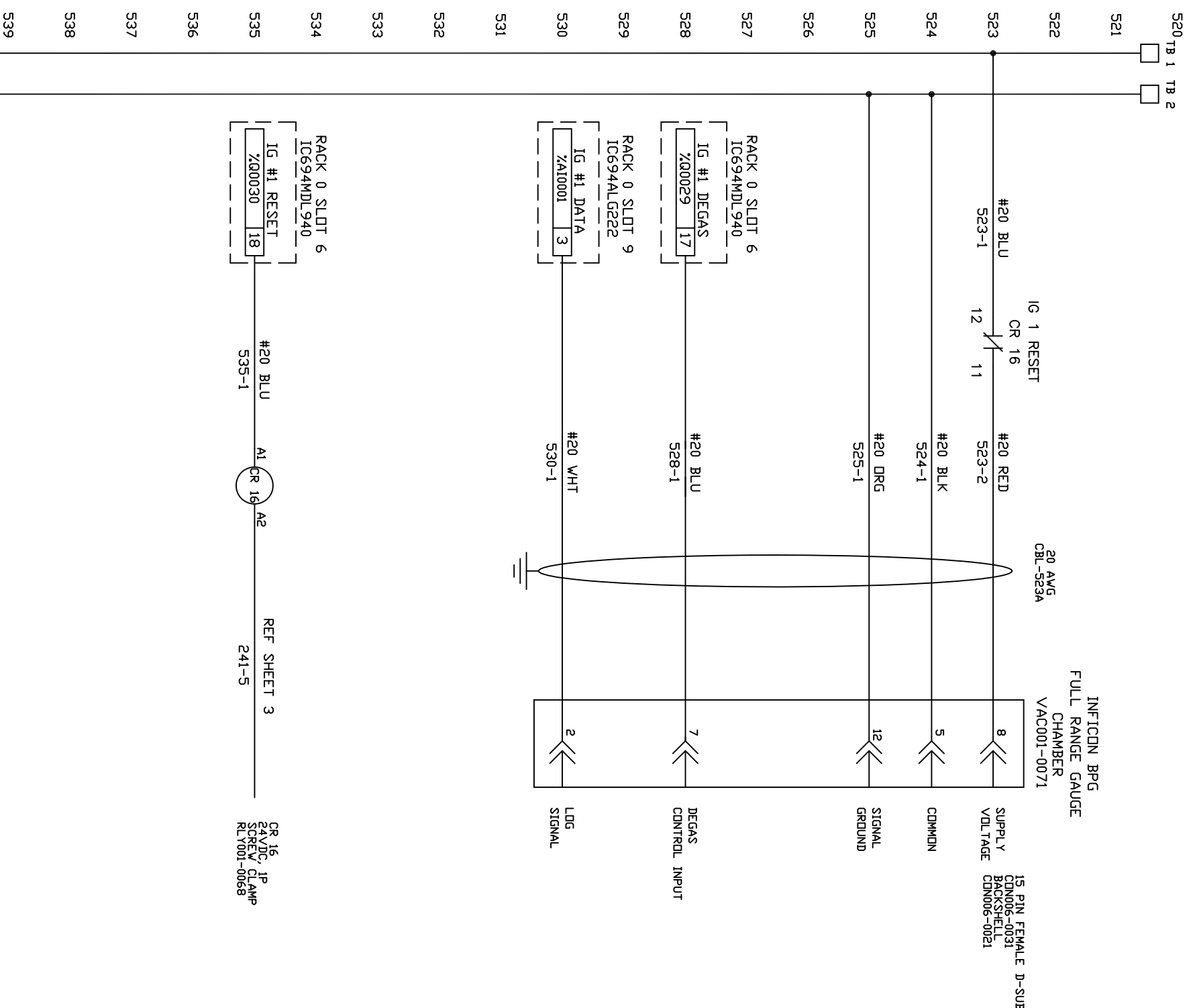
339	24 VDC		
338	DC COM		
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DATE P/N	DTI	DESCRIPTION	DWG/PART NO.	ITER
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF DENTON VACUUM INC. AND SHALL NOT BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF DENTON VACUUM INC.				
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN	DATE	DENTON VACUUM	
SIZE: 1/8" X 1/2" X 3/16"	T.M.	14 APR 15	UNIVERSITY OF UTAH DISCOVERY 635	
SCALE: 1:1	CHECKED	DATE	DISCOVERY 635	
APPROVED	DATE			
ALL SERVICES TO BE PERFORMED IN ACCORDANCE WITH THE SPECIFICATIONS AND DRAWINGS.				
HEAT CONTROL	REV	DIS6350302-69469	SHEET	5



- (1) DENOTES TB CONTROL PANEL
- (2) DENOTES TB POWER PANEL
- (3) MULTICONDUCTOR SHIELDED V CABLE
- (4) TERMINAL BLOCK WILL BE IDENTIFIED BY WIRE #
- (5) ALL FUSE SIZES SHOULD BE RECHECKED WITH INSTRUMENT FACEPLATE
- (6) REFERENCE NUMBER (2/200) EQUATES TO SHEET 2 LINE 200 (EXAMPLE)
- (7) ALL WIRES WILL BE 16 GAUGE, UNLESS OTHERWISE SPECIFIED

QTY	P/N	QTY	DESCRIPTION
1	IC694ALG222	1	RACK 0 SLOT 9
1	VAC001-0073	1	INFICON PSG PIRANI GAUGE TURB VACUUM
1	CDN006-0031	1	15 PIN FEMALE D-SUB BACKSHELL
1	CDN006-0021	1	15 PIN FEMALE D-SUB
1	FUS002-0024	1	FUSE 5A 1/2A
1	CBL-501	1	20 AVG CBL-501
1	GAS500-0040	1	CAPACITANCE MANDREL 15 PIN D-SUB



RACK 0 SLOTT 6
IC694MDL940

IG #1 RESET
%00030 18

#20 BLU 535-1

A1 CR 16 A2

REF SHEET 3
241-5

CR 16
24VDC 1P
SCREW CLAMP
RLY001-0068

RACK 0 SLOTT 6
IC694MDL940

IG #2 RESET
%00020 5

#20 BLU 535-2

A1 CR 17 A2

REF SHEET 3
241-5

CR 17
24VDC 1P
SCREW CLAMP
RLY001-0068

(1) DENOTES TB CONTROL PANEL

(2) DENOTES TB POWER PANEL

(3) MULTICONDUCTOR SHIELDED V CABLE

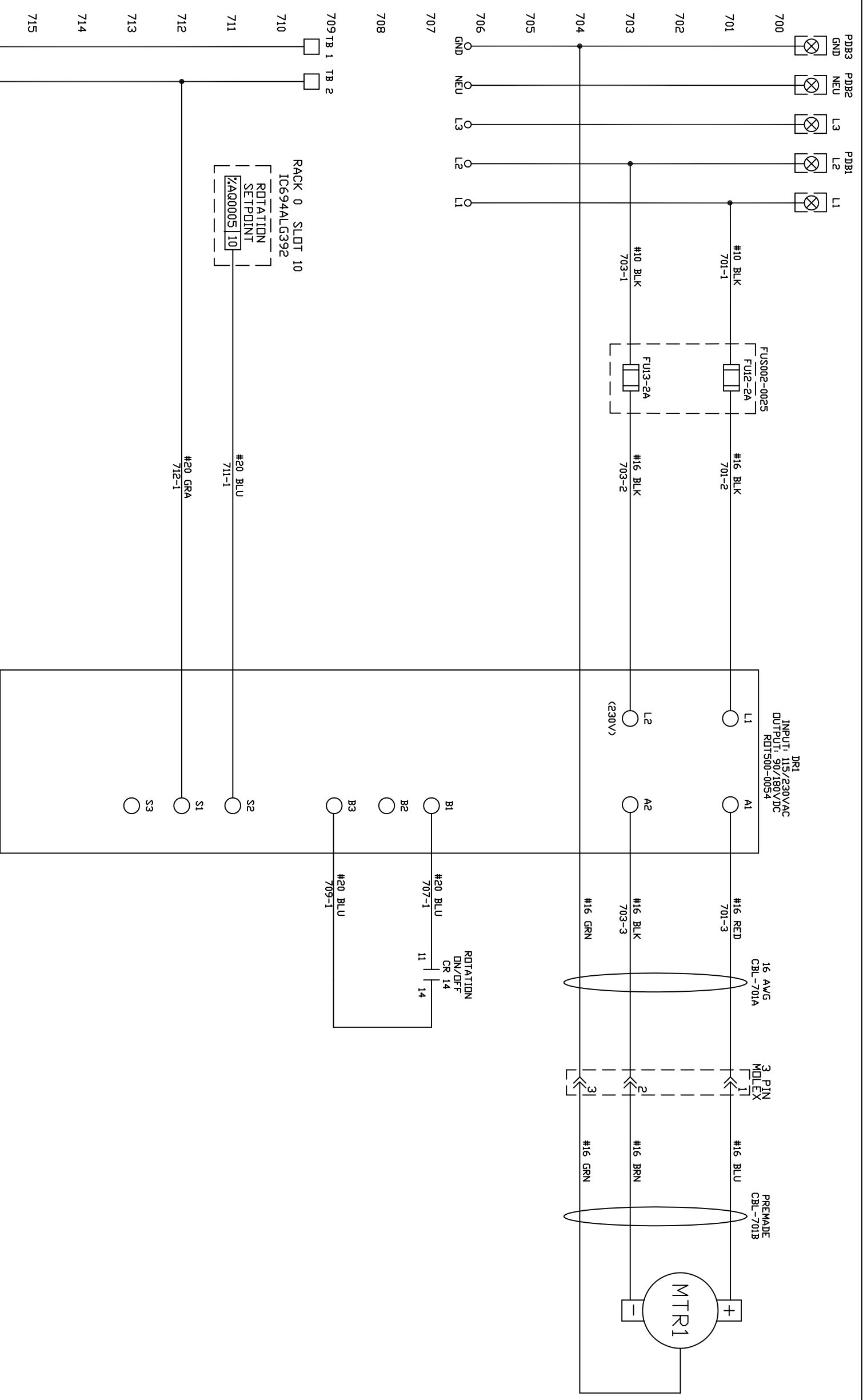
(4) TERMINAL BLOCK WILL BE IDENTIFIED BY WIRE #

(5) ALL FUSE SIZES SHOULD BE RECHECKED WITH INSTRUMENT FACEPLATE

(6) REFERENCE NUMBER (2200) EQUATES TO SHEET 2 LINE 200 (EXAMPLE)

(7) ALL WIRES WILL BE 16 GAUGE, UNLESS OTHERWISE SPECIFIED

DATE P/N	LOT	DESCRIPTION	QTY	REV
		THIS DRAWING AND SPECIFICATIONS ARE THE PROPERTY OF DENTON VACUUM INC. AND SHALL NOT BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF DENTON VACUUM INC.		
TOLERANCES UNLESS OTHERWISE SPECIFIED				
FINISH	DATE	BY	DATE	
APPROVED	DATE	BY	DATE	
ALL SERVICES TO BE "AS SHOWN ON DRAWING"				
DENTON VACUUM			UNIVERSITY OF UTAH DISCOVERY 635	
BARBERS BICOPE BAKENBROUGHS				
VACUUM GAUGING CONTROL			REV 69449	



RACK 0 SLOT 10
IC694ALG392
ROTATION
SETPPOINT
ZAG0005 10

RACK 0 SLOT 6
IC694MDL 940
ROTATION
DN/OFF
ZAG0018 3

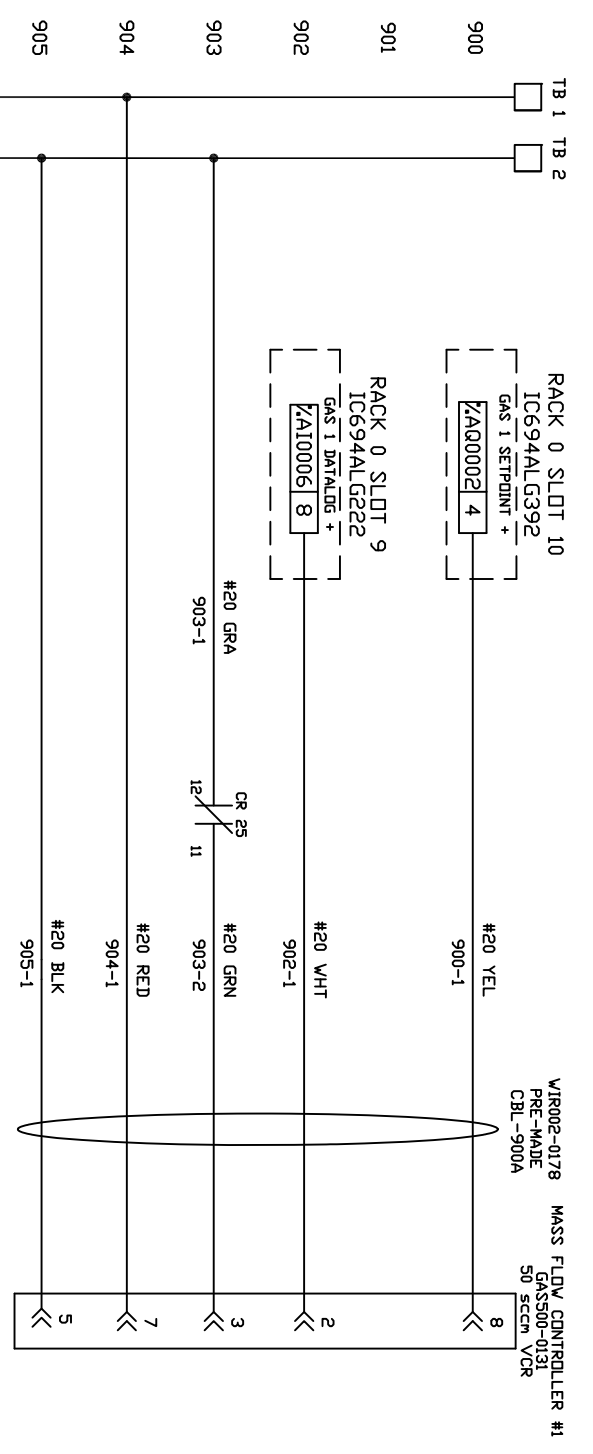
REF. SHEET 3
24VDC JP
SCREEN CLAMP
RL1001-0068

NOTE: SET CONTROLLER FOR 230VAC (SWS02,SWS02) INPUT
180VDC OUTPUT (SWS03), VOLTAGE CONTROL (SWS04)
AND ARMATURE FEEDBACK (SWS05).

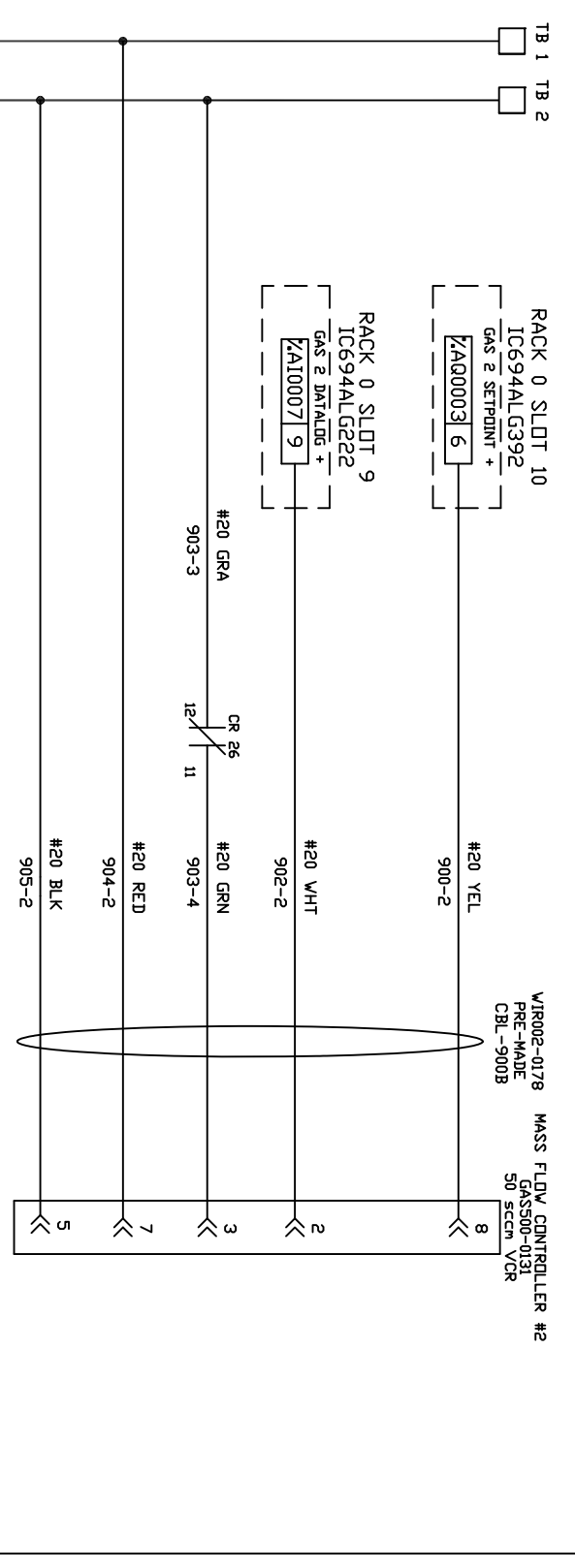
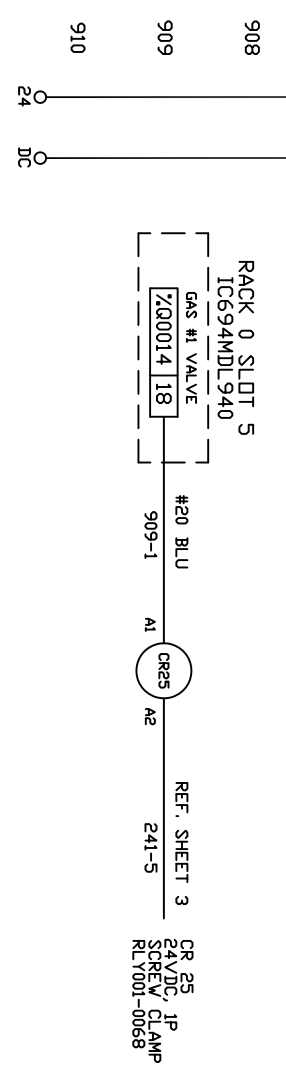
- (1) DENOTES TB CONTROL PANEL
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DATE P/N	LOT	DESCRIPTION	REV
04/15/15		UNIVERSITY OF UTAH DISCOVERY 635	1
04/15/15		UNIVERSITY OF UTAH DISCOVERY 635	2
04/15/15		UNIVERSITY OF UTAH DISCOVERY 635	3
04/15/15		UNIVERSITY OF UTAH DISCOVERY 635	4
04/15/15		UNIVERSITY OF UTAH DISCOVERY 635	5
04/15/15		UNIVERSITY OF UTAH DISCOVERY 635	6
04/15/15		UNIVERSITY OF UTAH DISCOVERY 635	7
04/15/15		UNIVERSITY OF UTAH DISCOVERY 635	8
04/15/15		UNIVERSITY OF UTAH DISCOVERY 635	9
04/15/15		UNIVERSITY OF UTAH DISCOVERY 635	10
04/15/15		UNIVERSITY OF UTAH DISCOVERY 635	11
04/15/15		UNIVERSITY OF UTAH DISCOVERY 635	12
04/15/15		UNIVERSITY OF UTAH DISCOVERY 635	13
04/15/15		UNIVERSITY OF UTAH DISCOVERY 635	14

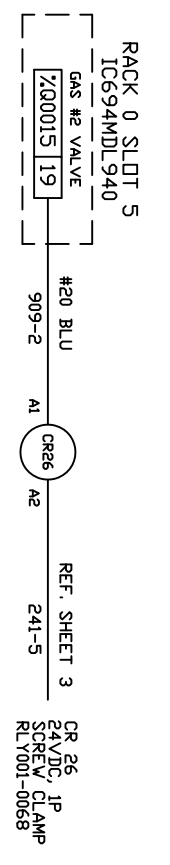
DENTON VACUUM
UNIVERSITY OF UTAH
DISCOVERY 635



15 PIN FEMALE D-SUB
 C0N006-0031
 BACKSHELL
 C0N006-0021



15 PIN FEMALE D-SUB
 C0N006-0031
 BACKSHELL
 C0N006-0021

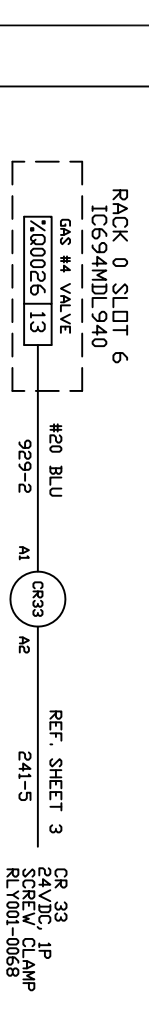
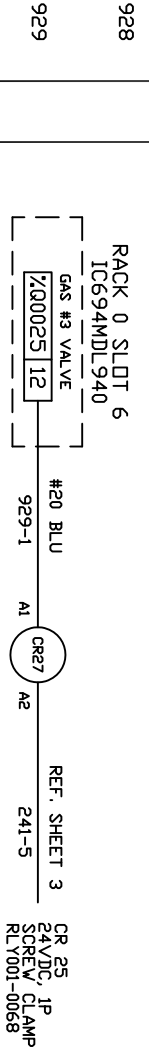
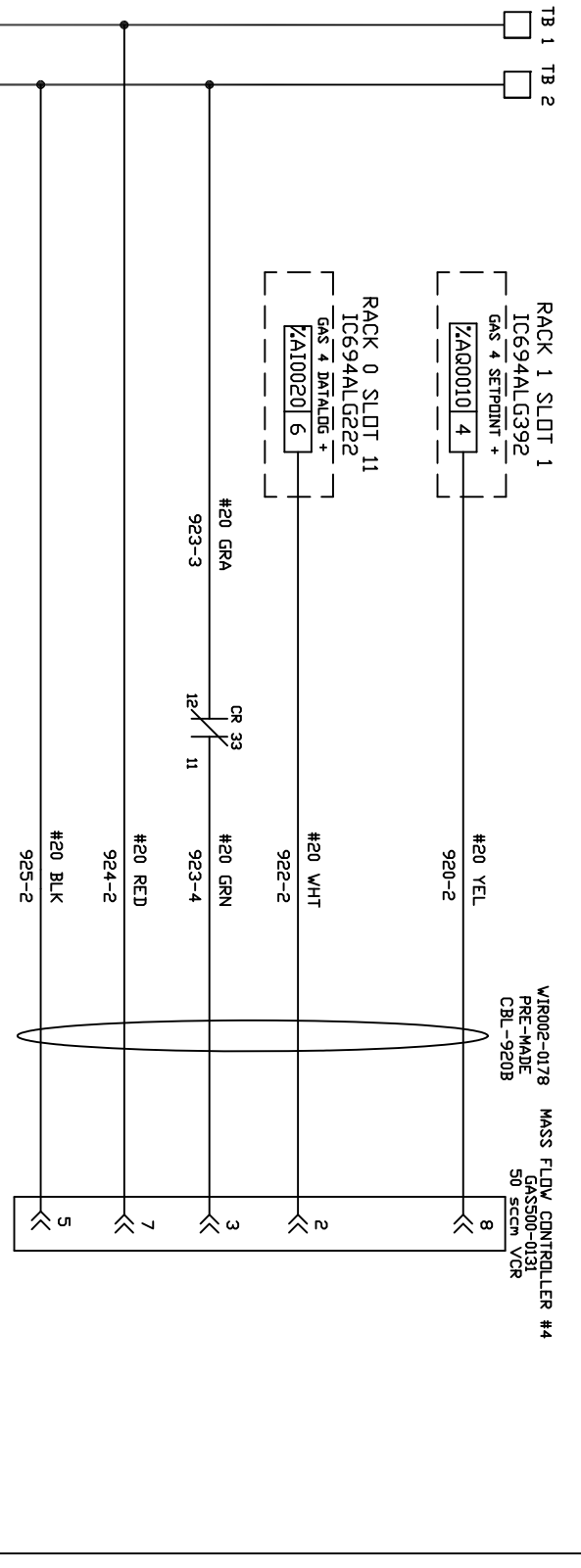
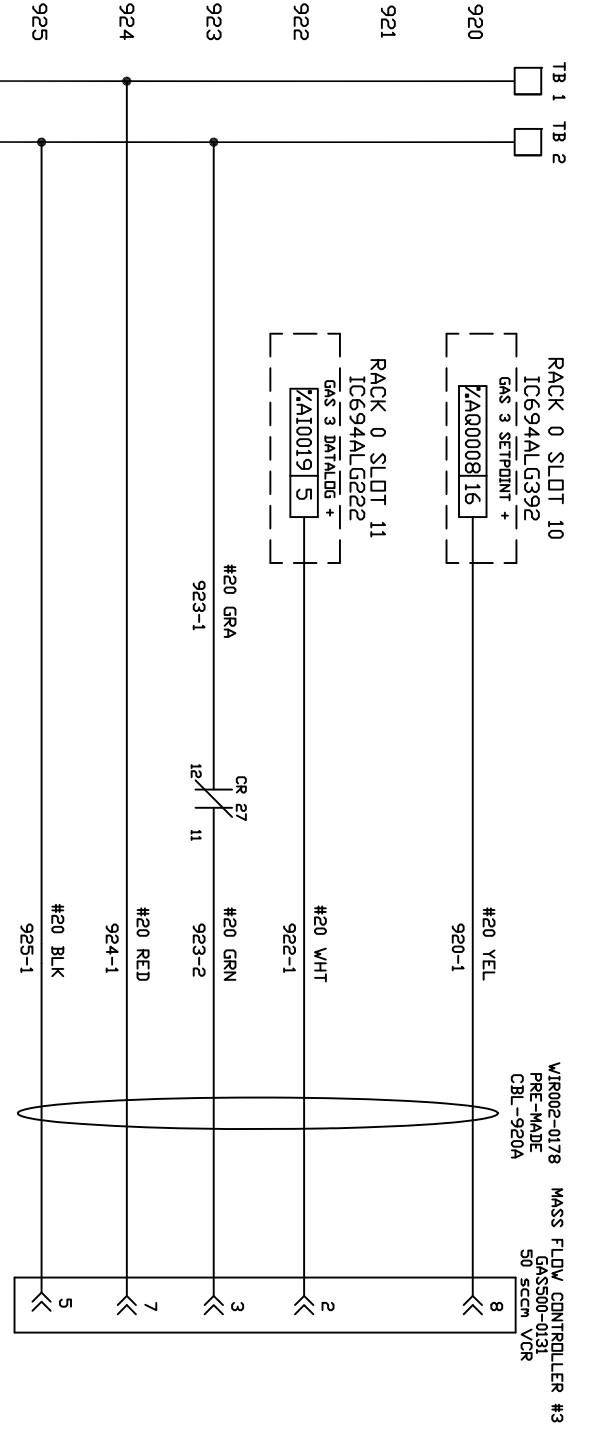


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	DC

- (1) DENOTES TBI CONTROL PANEL
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- (3) MULTICONDUCTOR SHIELDED V CABLE
- (4) TERMINAL BLOCK WILL BE IDENTIFIED BY WIRE #
- (5) ALL FUSE SIZES SHOULD BE RECHECKED WITH INSTRUMENT FACEPLATE
- (6) REFERENCE NUMBER (9200) EQUATES TO SHEET 2 LINE 200 (EXAMPLE)
- (7) ALL WIRES WILL BE 16 GAUGE, UNLESS OTHERWISE SPECIFIED

DATE P/W	LOT	DESCRIPTION	QTY	DATE
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TOLERANCES UNLESS OTHERWISE SPECIFIED: FRACTIONS ON DIMENSIONS DECIMALS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED T.Y.M. 14 APR 15				
DATE	BY	CHECKED	DATE	DATE
14 APR 15				
ALL SERVICES TO BE "AS SHOWN ON DRAWING" UNLESS OTHERWISE SPECIFIED.				
GAS CONTROL			DIS6350901-69489	UNIFORMITY OF UTILITY DISCOVERY 635
REV	DATE	BY	DATE	BY
01	09/24/09			

DENTON VACUUM
 3480 S. 1000 E. SUITE 100
 SALT LAKE CITY, UT 84143
 UNIVERSITY OF
 UTAH
 DISCOVERY 635



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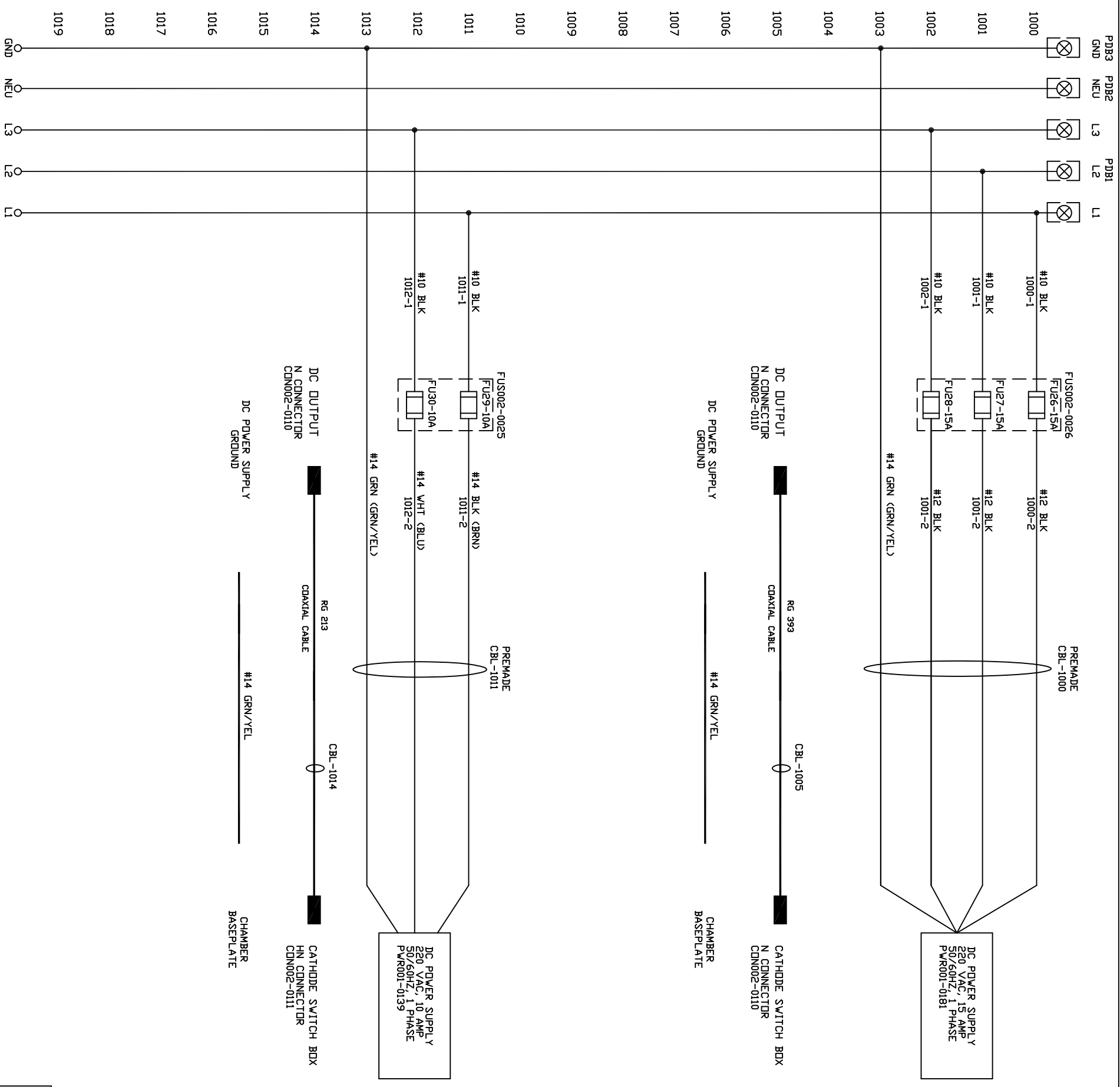
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24

DC

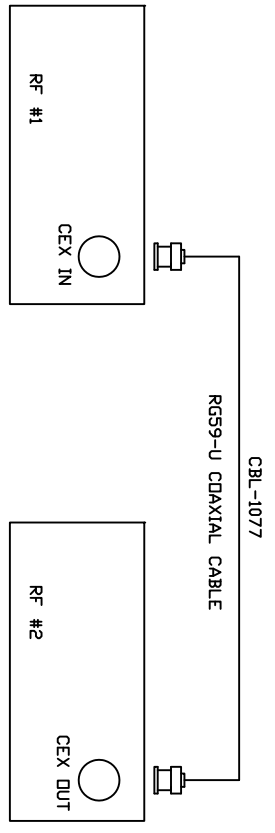
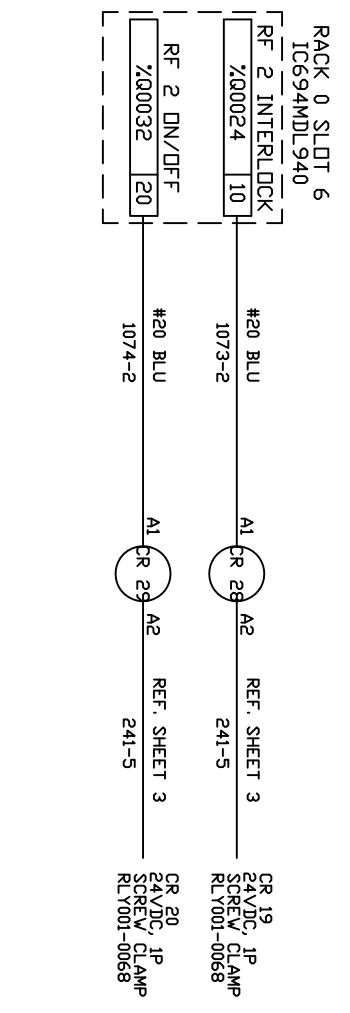
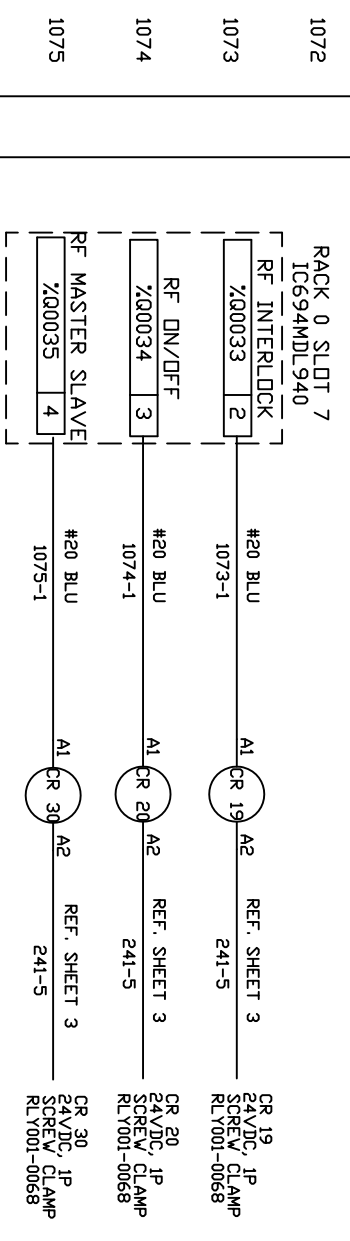
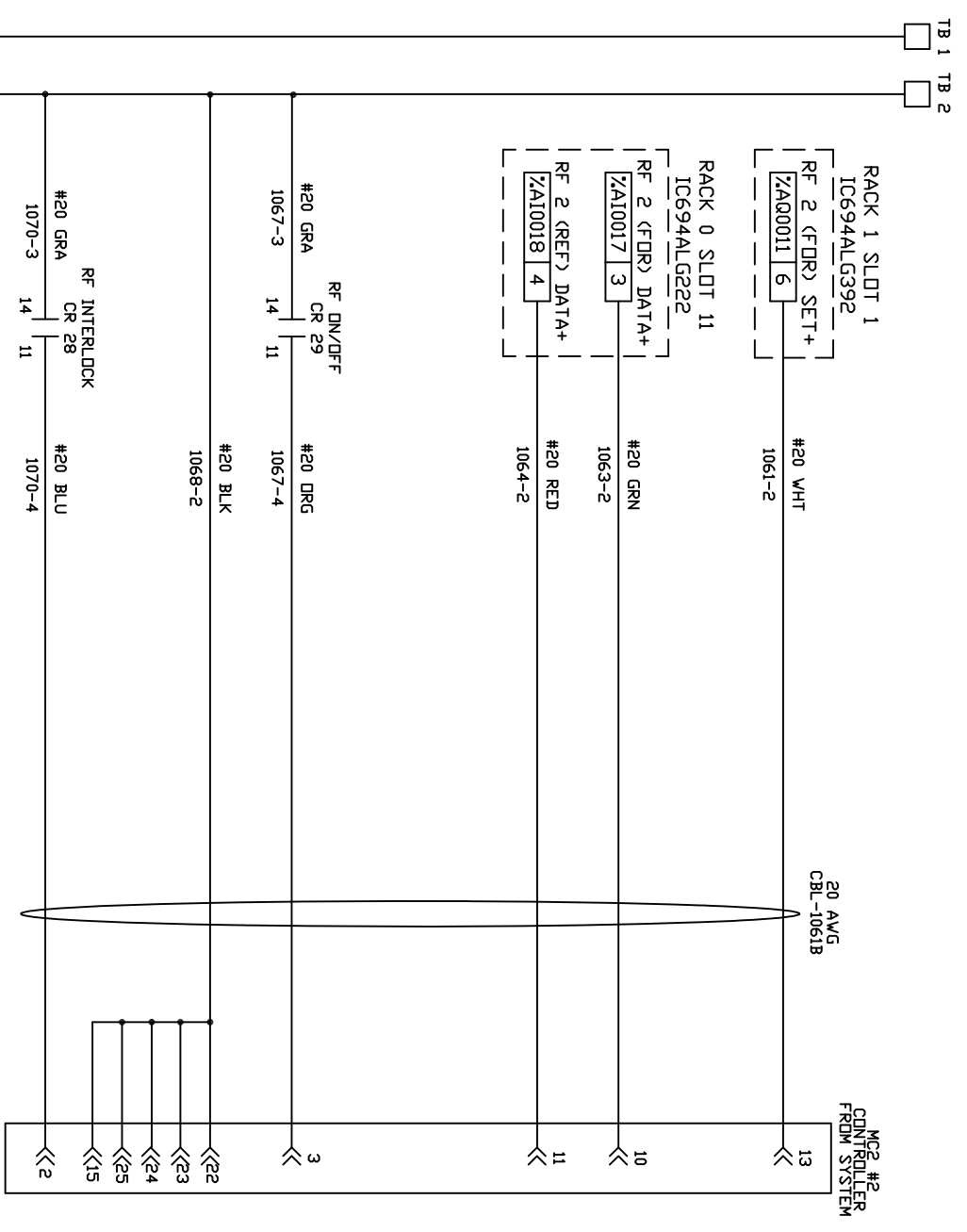
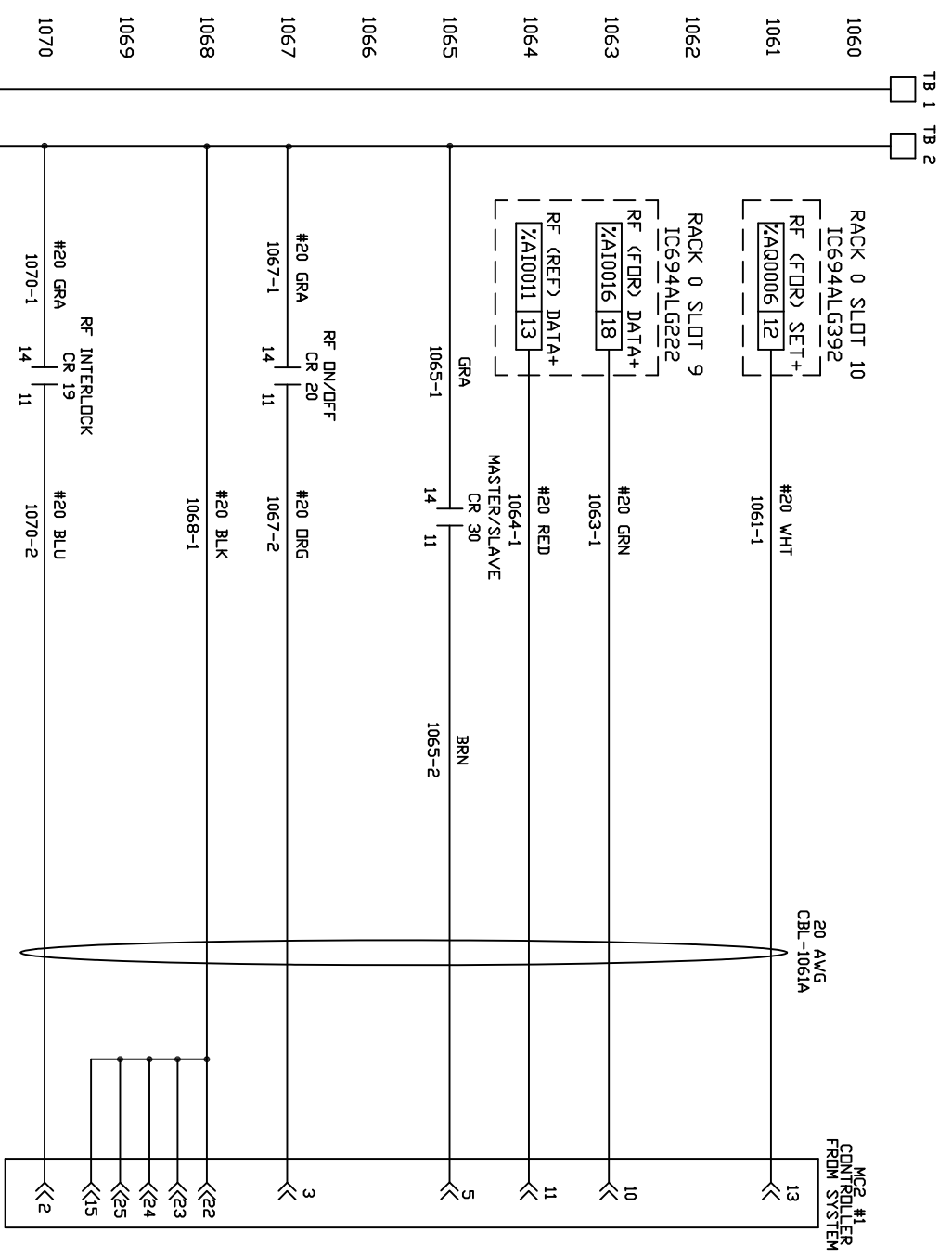
- (1) DENOTES TB CONTROL PANEL
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- (4) TERMINAL BLOCK WILL BE IDENTIFIED BY WIRE #
- (5) ALL FUSE SIZES SHOULD BE RECHECKED WITH INSTRUMENT FACEPLATE
- (6) REFERENCE NUMBER (2/200) EQUATES TO SHEET 2 LINE 200 (EXAMPLE)
- (7) ALL WIRES WILL BE 16 GAUGE, UNLESS OTHERWISE SPECIFIED

QTY	P/N	QTY	DESCRIPTION	DWG/PART NO.	REV.
			THESE DIMENSIONS AND SPECIFICATIONS ARE THE PROPERTY OF DENTON VACUUM INC. AND SHALL NOT BE REPRODUCED OR COPIED, EITHER WHOLE OR IN PART, WITHOUT THE WRITTEN PERMISSION OF DENTON VACUUM INC.		
			TOLERANCES ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		
			DATE: 14 APR 15		
			CHECKED:		
			DATE:		
			APPROVED:		
			DATE:		
			APPROVAL DIMENSIONS 3/12		
			ALL SERVICES TO BE "DENTON STANDARD SPECIFICATIONS"		
			DENTON VACUUM		
			UNIVERSITY OF UTAH DISCOVERY 635		
			DWG: DIS6350902-69469		
			REV: 09469		
			SHEET 22		



- (1) DENOTES TB CONTROL PANEL
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DATE P/W	DTI	DESCRIPTION	DWG/PART NO.	REV.
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TOLERANCES UNLESS OTHERWISE SPECIFIED:				
FINISH	±.0005	DATE	DENTON VACUUM BARBERS BICOVE RESEARCH/INDUS	
ASSEMBLY	±.001	DATE	UNIVERSITY OF UTAH DISCOVERY 635	
WELDING	±.001	DATE	DIS6351001-69489	
THREADS	±.001	DATE	69489	
ALL DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED			23	
SOURCE CONTROL				



1079 24 VDC

1078 DC COM

1077

1076

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1065

1064

1063

1062

1061

1060

TB 1 TB 2

24 VDC

DC COM

TB 1 TB 2

24 VDC

DC COM

TB 1 TB 2

24 VDC

DC COM

(1) DENOTES TB CONTROL PANEL

(2) DENOTES TB POWER PANEL

(3) MULTICONDUCTOR SHIELDED V CABLE

(4) TERMINAL BLOCK WILL BE IDENTIFIED BY WIRE #

(5) ALL FUSE SIZES SHOULD BE RECHECKED WITH INSTRUMENT FACEPLATE

(6) REFERENCE NUMBER (200) EQUATES TO SHEET 2 LINE 200 (EXAMPLE)

(7) ALL WIRES WILL BE 16 GAUGE, UNLESS OTHERWISE SPECIFIED

QC P/N	QTY	DESCRIPTION	DWG/PART NO.	REV

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TOLERANCES UNLESS OTHERWISE SPECIFIED

DATE	BY	CHKD	DATE	BY

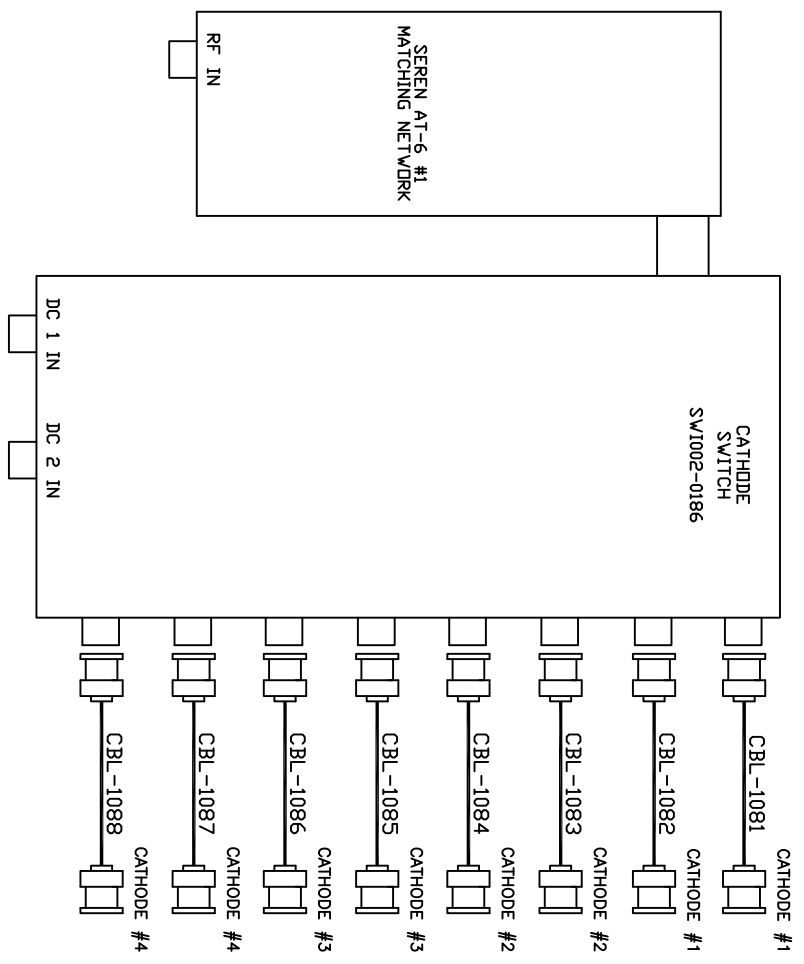
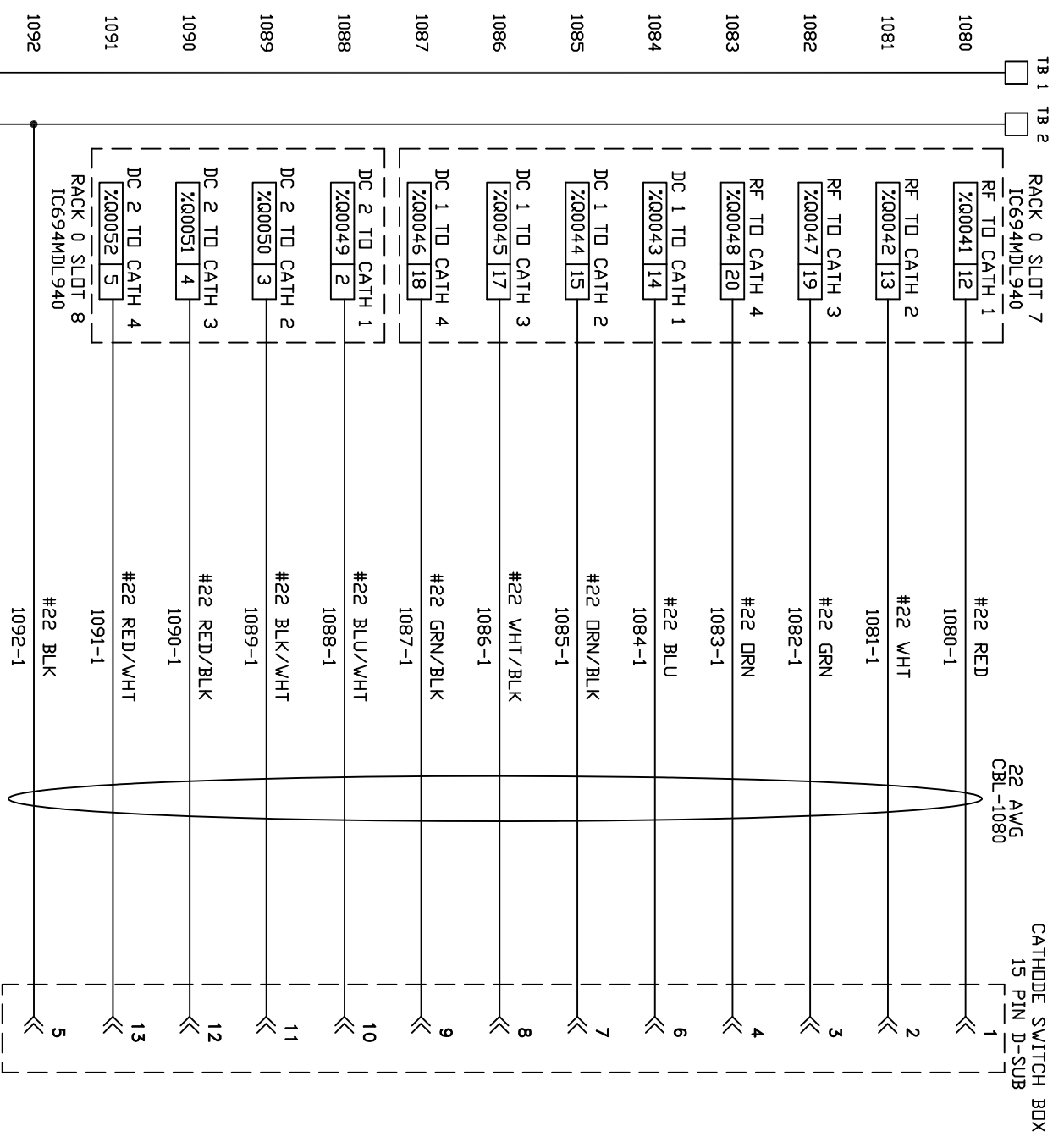
UNIVERSITY OF UTAH DISCOVERY 635

DISE6351004-69469

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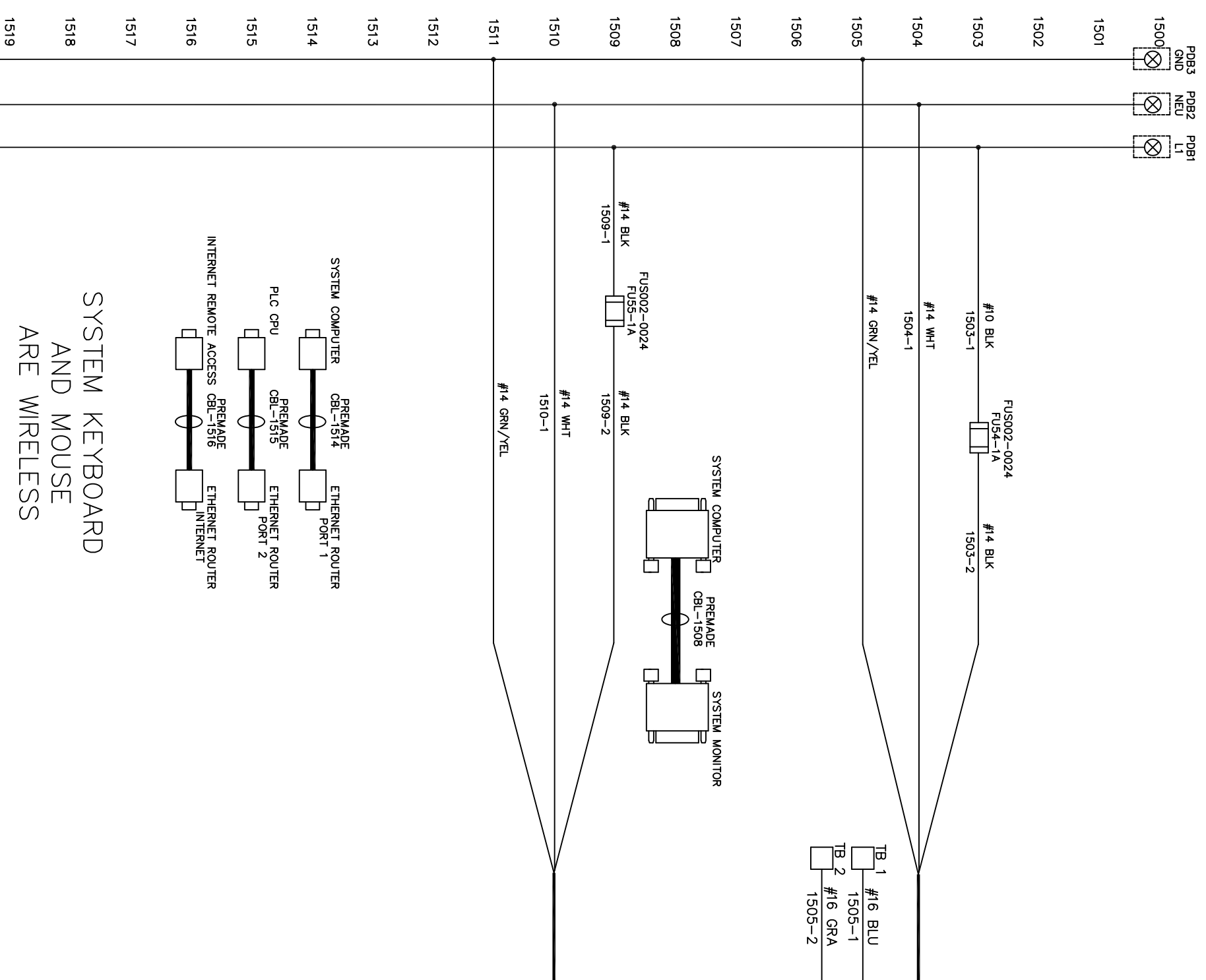
69469

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- (1) DENOTES TB CONTROL PANEL
- (2) DENOTES TB POWER PANEL
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DATE	14 APR 15	DESCRIPTION	UNIVERSITY OF UTAH DISCOVERY 635
BY	TAL	DATE	DIS6351005-69469
REVISION	1	DATE	DIS6351005-69469
REVISION	2	DATE	DIS6351005-69469
REVISION	3	DATE	DIS6351005-69469
REVISION	4	DATE	DIS6351005-69469
REVISION	5	DATE	DIS6351005-69469
REVISION	6	DATE	DIS6351005-69469
REVISION	7	DATE	DIS6351005-69469
REVISION	8	DATE	DIS6351005-69469
REVISION	9	DATE	DIS6351005-69469
REVISION	10	DATE	DIS6351005-69469
REVISION	11	DATE	DIS6351005-69469
REVISION	12	DATE	DIS6351005-69469
REVISION	13	DATE	DIS6351005-69469
REVISION	14	DATE	DIS6351005-69469
REVISION	15	DATE	DIS6351005-69469
REVISION	16	DATE	DIS6351005-69469
REVISION	17	DATE	DIS6351005-69469
REVISION	18	DATE	DIS6351005-69469
REVISION	19	DATE	DIS6351005-69469
REVISION	20	DATE	DIS6351005-69469
REVISION	21	DATE	DIS6351005-69469
REVISION	22	DATE	DIS6351005-69469
REVISION	23	DATE	DIS6351005-69469
REVISION	24	DATE	DIS6351005-69469
REVISION	25	DATE	DIS6351005-69469
REVISION	26	DATE	DIS6351005-69469
REVISION	27	DATE	DIS6351005-69469



SYSTEM KEYBOARD
AND MOUSE
ARE WIRELESS

CPU RACK #0

POWER SUPPLY	CPU MODULE	DIGITAL 24VDC INPUT MODULE	DIGITAL 24VDC INPUT MODULE	DIGITAL OUTPUT MODULE	DIGITAL OUTPUT MODULE	DIGITAL OUTPUT MODULE	DIGITAL OUTPUT MODULE	ANALOG INPUT MODULE	ANALOG OUTPUT MODULE	ANALOG INPUT MODULE	EXPANSION MODULE
IC695PSA040 PLC001-0246	IC695CPE306 PLC001-0246	IC694MDL645 PLC001-0248	IC694MDL645 PLC001-0248	IC694MDL940 PLC001-0250	IC694MDL940 PLC001-0250	IC694MDL940 PLC001-0250	IC694MDL940 PLC001-0250	IC694ALG222 PLC001-0251	IC694ALG392 PLC001-0252	IC694ALG222 PLC001-0251	IC695LRE001 PLC001-0245
	SLOT 2	SLOT 3	SLOT 4	SLOT 5	SLOT 6	SLOT 7	SLOT 8	SLOT 9	SLOT 10	SLOT 11	
	%I0016	%I0017	%I0032	%Q0016	%Q0017	%Q0032	%Q0048	%A10016	%A00001	%A10017	

TERMINAL BLOCKS ARE ON RACK 0 UNDER THE POWER SUPPLY

TB 1 #16 BLU 1505-1
TB 2 #16 GRA 1505-2

EXPANSION RACK #1

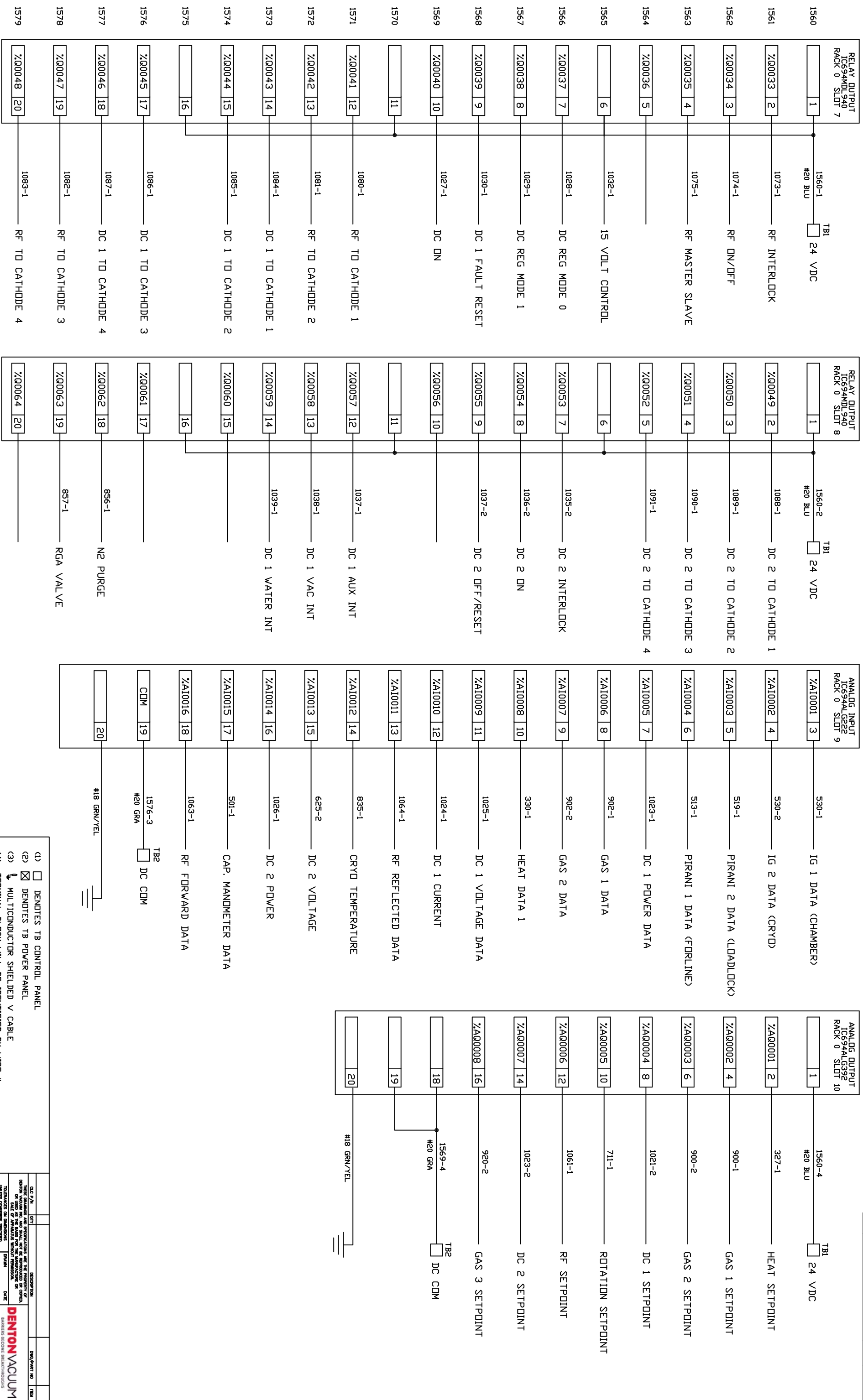
POWER SUPPLY	ANALOG OUTPUT MODULE	ANALOG OUTPUT MODULE	ANALOG OUTPUT MODULE	ANALOG OUTPUT MODULE	ANALOG OUTPUT MODULE	ANALOG OUTPUT MODULE	ANALOG OUTPUT MODULE	ANALOG OUTPUT MODULE	ANALOG OUTPUT MODULE
IC695PMS321 PLC001-0247	IC694ALG392 PLC001-0252								
	SLOT 1	SLOT 2	SLOT 3	SLOT 4	SLOT 5				
	%AQ00009	%AQ00016							

PREMADE CBL-1510

- (1) DENOTES TB CONTROL PANEL
- (2) DENOTES TB POWER PANEL
- (3) MULTICONDUCTOR SHIELDED V CABLE
- (4) TERMINAL BLOCK WILL BE IDENTIFIED BY WIRE #
- (5) ALL FUSE SIZES SHOULD BE RECHECKED WITH INSTRUMENT FACEPLATE
- (6) REFERENCE NUMBER (2:200) EQUATES TO SHEET 2 LINE 200 (EXAMPLE)
- (7) ALL WIRES WILL BE 16 GAUGE, UNLESS OTHERWISE SPECIFIED

DATE P/W	BY	DESCRIPTION
		UNIVERSITY OF UTAH DISCOVERY 635
		DISCOVERY 635
		UNIVERSITY OF UTAH DISCOVERY 635

PLC CONTROL



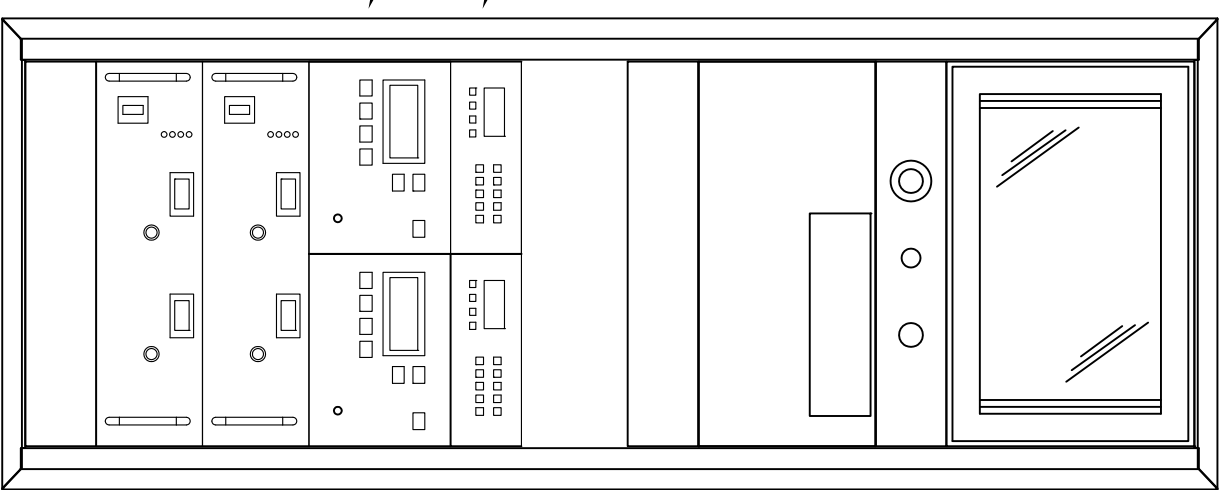
- (1) DENOTES TB CONTROL PANEL
- (2) DENOTES TB POWER PANEL
- (3) MULTICONDUCTOR SHIELDED V CABLE
- (4) TERMINAL BLOCK WILL BE IDENTIFIED BY WIRE #
- (5) ALL FUSE SIZES SHOULD BE RECHECKED WITH INSTRUMENT FACEPLATE
- (6) REFERENCE NUMBER (2200) EQUATES TO SHEET 2 LINE 200 (EXAMPLE)
- (7) ALL WIRES WILL BE 16 GAUGE, UNLESS OTHERWISE SPECIFIED

DATE P/W	BY	DESCRIPTION	DATE	APPROVED
1579		PLC CONTROL		

DATE	BY	DESCRIPTION	DATE	APPROVED
1579		PLC CONTROL		

DENTON VACUUM
 UNIVERSITY OF UTAH
 DISCOVERY 635

NO. 69469



- 12.25" PANEL FOR MONITOR
- 3.50" PANEL FOR STOP/START/BUZZER (PNL005-0011)
- COMPUTER BEHIND PANEL (PNL003-0094)
- KEYBOARD (CPU002-0071)
- 5.25" PANEL (PNL005-0013)
- MCC2 CONTROLLER 2
- RF GENERATOR 2
- DC POWER SUPPLY 1
- DC POWER SUPPLY 2
- 3.50" VENT PANEL (PNL001-0290)

MCC2 CONTROLLER 1

RF GENERATOR 1

- <1> DENOTES TB CONTROL PANEL
- <2> DENOTES TB POWER PANEL
- <3> MULTICONDUCTOR SHIELDED V CABLE
- <4> TERMINAL BLOCK WILL BE IDENTIFIED BY WIRE #
- <5> ALL FUSE SIZES SHOULD BE RECHECKED WITH INSTRUMENT FACEPLATE
- <6> REFERENCE NUMBER (200) EQUATES TO SHEET 2 LINE 200 (EXAMPLE)
- <7> ALL WIRES WILL BE 16 GAUGE, UNLESS OTHERWISE SPECIFIED

REV	DATE	DESCRIPTION
001	14 APR 15	ISSUED FOR MANUFACTURE
002	14 APR 15	REVISION TO SHEET 2 LINE 200
003	14 APR 15	REVISION TO SHEET 2 LINE 200
004	14 APR 15	REVISION TO SHEET 2 LINE 200
005	14 APR 15	REVISION TO SHEET 2 LINE 200
006	14 APR 15	REVISION TO SHEET 2 LINE 200
007	14 APR 15	REVISION TO SHEET 2 LINE 200
008	14 APR 15	REVISION TO SHEET 2 LINE 200
009	14 APR 15	REVISION TO SHEET 2 LINE 200
010	14 APR 15	REVISION TO SHEET 2 LINE 200

INSTRUMENT LAYOUT

REV 09469

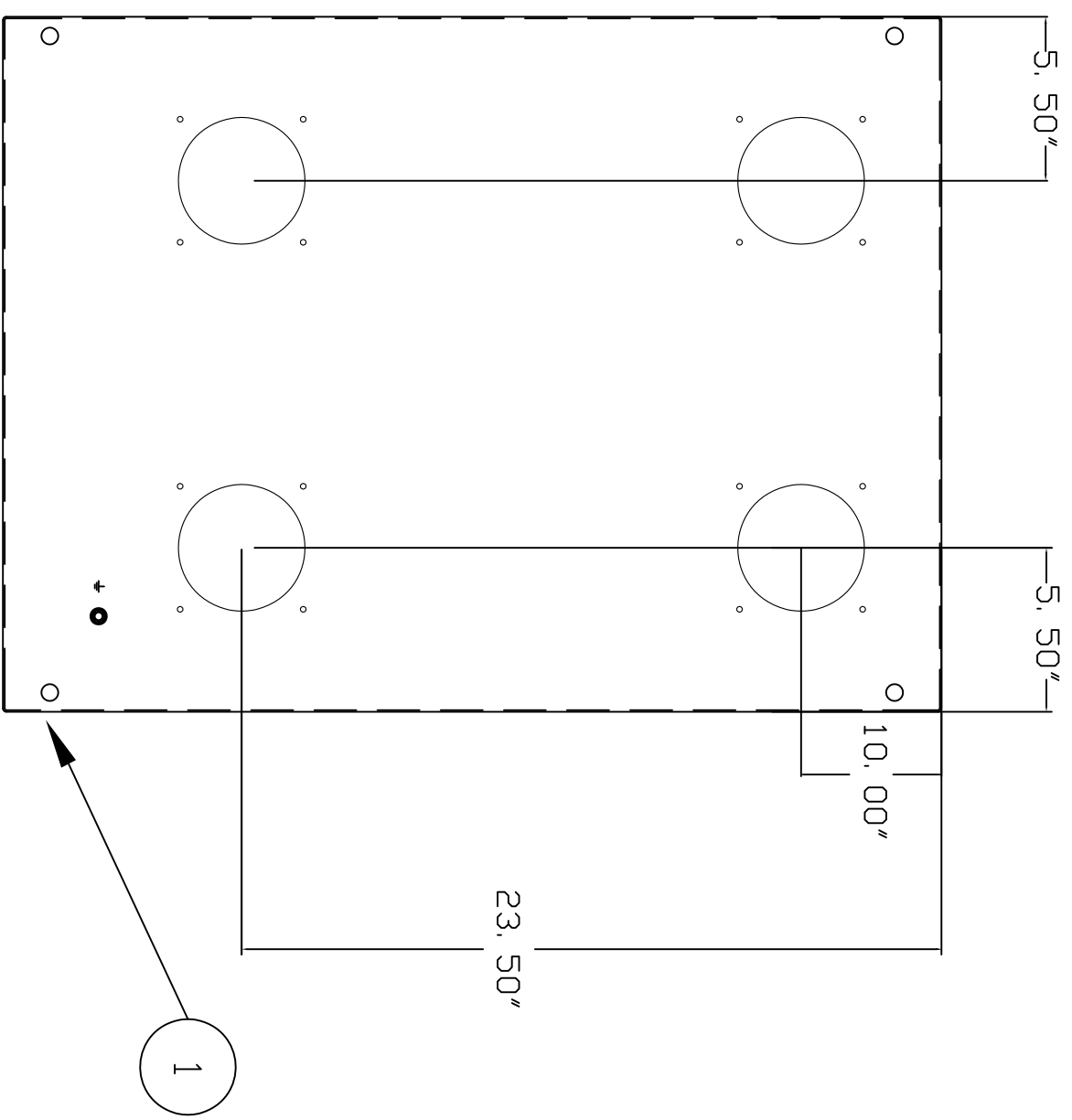
DATE 14 APR 15

DESCRIPTION UNIVERSITY OF UTAH DISCOVERY 635

DENTON VACUUM

UNIVERSITY OF UTAH DISCOVERY 635

DSS351601-69469



FRONT
INSTRUMENT CABINET

NOTE: USE 4" KNOCKOUT AND TRANSFER MOUNTING HOLES FROM FAN.

FAN GUARD ON BOTH SIDES OF FAN.

- <1> DENOTES TB CONTROL PANEL
- <2> DENOTES TB POWER PANEL
- <3> MULTICONDUCTOR SHIELDED V CABLE
- <4> TERMINAL BLOCK WILL BE IDENTIFIED V WIRE #
- <5> ALL FUSE SIZES SHOULD BE RECHECKED WITH INSTRUMENT FACEPLATE
- <6> REFERENCE NUMBER (<2, 200> EQUATES TO SHEET 2 LINE 200 (EXAMPLE)
- <7> ALL WIRES WILL BE 16 GAUGE, UNLESS OTHERWISE SPECIFIED

CABINET DATA	QTY	INSTRUMENT CABINET TOP PLATE	DESCRIPTION	PNR	QTY
DENTON 470A	1				1

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TOLERANCES ON DIMENSIONS UNLESS OTHERWISE SPECIFIED:	
FINISH	DATE
AS BUILT	14 APR 15
DATE	DATE
APPROVED	DATE
UNIVERSITY OF UTAH DISCOVERY 635	

ALL SERVICES TO BE IN QUOTE OVERLINE SPECIFIED	DISE6351602-69469	REV
FAN OUTPUT	REV 69469	SHEET 39

