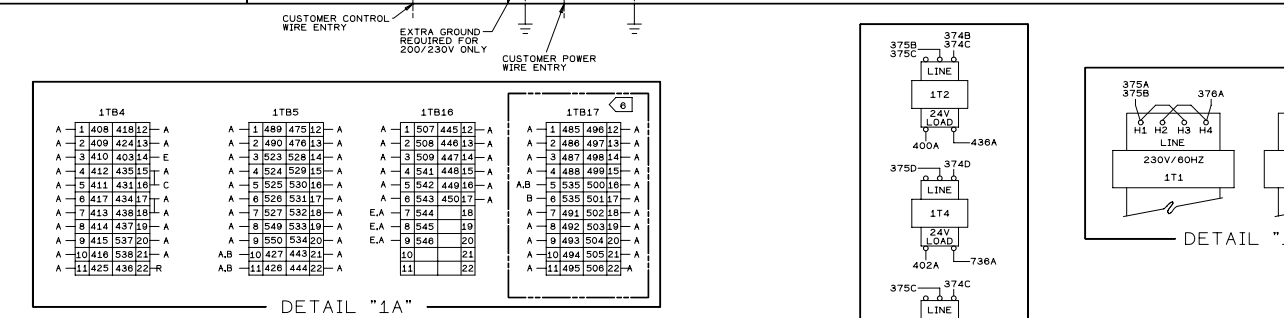
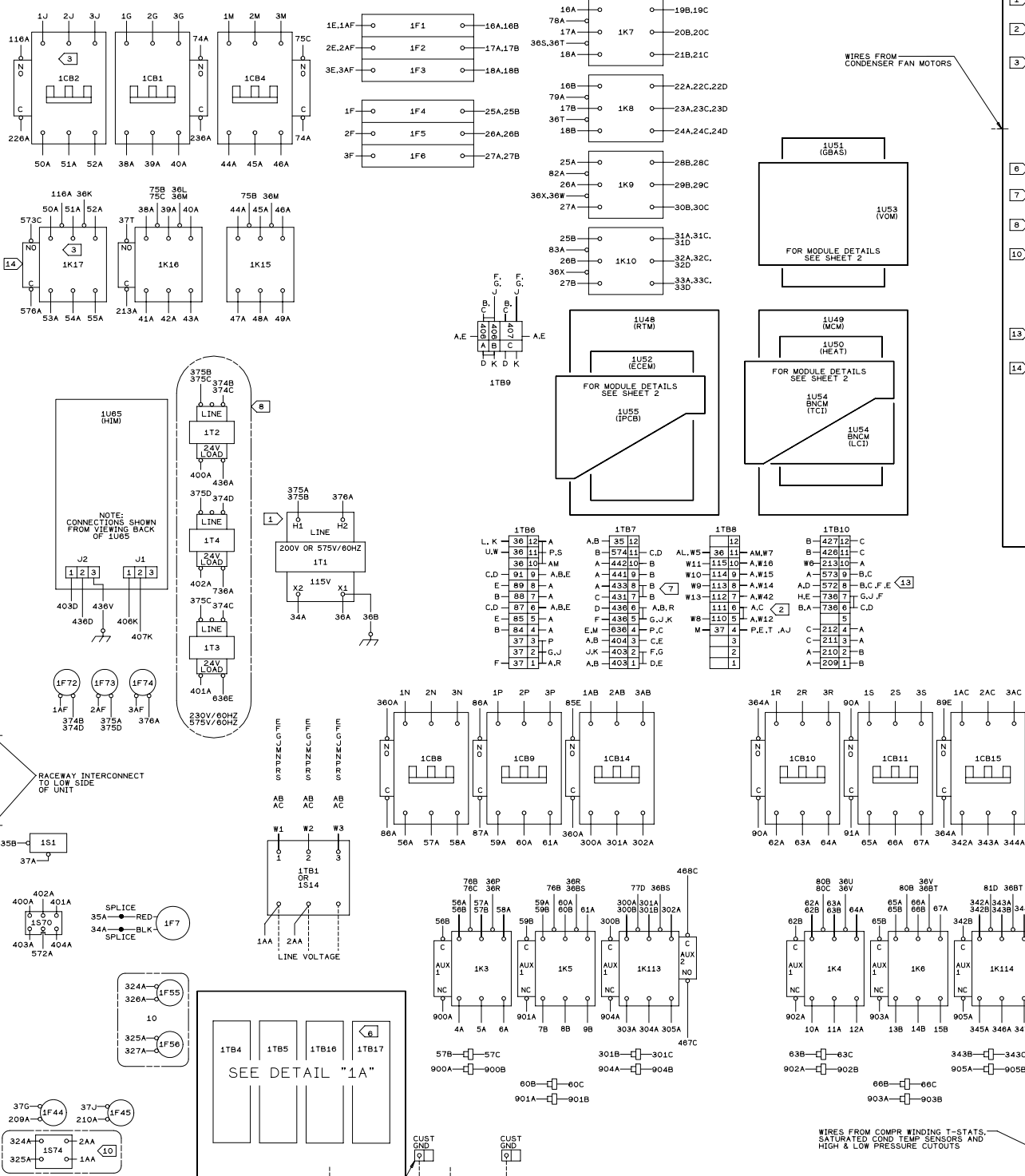


MAIN CONTROL BOX

NOTES:

- 200V/60HZ OR 575V/60HZ TRANSFORMER SHOWN. SEE DETAIL "1B" FOR OTHER VOLTAGE CONNECTIONS.
- JUMPER (1TB8-5 & 1TB8-6) REQUIRED ONLY ON UNITS WITH 2-STAGE NATURAL GAS HEAT OR ELECTRIC HEAT OPTION.
- 1CB2, 1K17 AND ASSOCIATED WIRING REQUIRED WITH OPTIONAL EXHAUST AIR FAN.
- 1TB17 AND ASSOCIATED WIRING REQUIRED WITH OPTIONAL GBAS (1U51).
- WHEN HIGH DUCT TEMP T-STAT (3516 - 3517/3) ORDERED JUMPER IS REMOVED.
- 230V/60HZ OR 575V/60HZ TRANSFORMERS SHOWN. SEE DETAIL "1C" FOR 200V/60HZ OR 460V/60HZ CONNECTIONS.
- 1F55, 1F56, 1J74 AND ASSOCIATED WIRING USED ON CONVENIENCE OUTLET OPTION ONLY.
- ON 1TB10-8 USE WIRE 572E ON 100% EXHAUST UNITS W/O STATITRAC. USE 572F ON 100% EXHAUST UNITS W/ STATITRAC.
- ON 1K17 AUX SWITCH USE WIRES 573C & 576A ON UNITS WITH 100% EXHAUST W/O STATITRAC ONLY.



WARNING

HAZARDOUS VOLTAGE!
DISCONNECT ALL ELECTRIC POWER INCLUDING REMOTE DISCONNECTS BEFORE SERVICING.
FAILURE TO DISCONNECT POWER BEFORE SERVICING CAN CAUSE SEVERE PERSONAL INJURY OR DEATH.

AVERTISSEMENT

VOLTAGE HASARDEUX!
DECONNECTEZ TOUTES LES SOURCES ELECTRIQUES INCLUANT LES DISJONCTEURS SITUES A DISTANCE AVANT D'EXECUTER L'ENTRETIEN.
FAUTE DE DECONNECTER LA SOURCE ELECTRIQUE AVANT D'EXECUTER L'ENTRETIEN PEUT ENTRAÎNER DES BLESSURES CORPORELLES SEVERES OU LA MORT.

CAUTION

USE COPPER CONDUCTORS ONLY!
UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS.
FAILURE TO DO SO MAY CAUSE DAMAGE TO THE EQUIPMENT.

DETAIL "1A"

1TB4

A	1	408	418	12	A
A	2	409	478	13	A
A	3	410	403	14	A
A	4	412	435	15	A
A	5	411	431	16	C
A	6	417	434	17	A
A	7	413	438	18	A
A	8	414	437	19	A
A	9	415	537	20	A
A	10	416	538	21	A
A	11	425	436	22	R

1TB5

A	1	480	475	12	A
A	2	480	478	13	A
A	3	523	528	14	A
A	4	524	529	15	A
A	5	525	530	16	A
A	6	526	531	17	A
A	7	527	532	18	A
A	8	549	533	19	A
A	9	550	534	20	A
A	10	427	443	21	A
A	11	428	444	22	A

1TB10

A	1	507	445	12	A
A	2	508	446	13	A
A	3	509	447	14	A
A	4	541	448	15	A
A	5	542	449	16	A
A	6	543	450	17	A
E.A.	7	544	18		
E.A.	8	545	19		
E.A.	9	546	20		
E.A.	10	547	21		
E.A.	11	548	22		

1TB17

A	1	485	496	12	A
A	2	486	497	13	A
A	3	487	498	14	A
A	4	488	499	15	A
A	5	535	500	16	A
A	6	535	501	17	A
A	7	491	502	18	A
A	8	492	503	19	A
A	9	493	504	20	A
A	10	494	505	21	A
A	11	495	506	22	A

DETAIL "1B"

1TB18

A	1	427	12	C
A	2	427	13	C
A	3	427	14	C
A	4	427	15	C
A	5	427	16	C
A	6	427	17	C
A	7	427	18	C
A	8	427	19	C
A	9	427	20	C
A	10	427	21	C
A	11	427	22	C

1TB19

A	1	427	12	C
A	2	427	13	C
A	3	427	14	C
A	4	427	15	C
A	5	427	16	C
A	6	427	17	C
A	7	427	18	C
A	8	427	19	C
A	9	427	20	C
A	10	427	21	C
A	11	427	22	C

1TB20

A	1	427	12	C
A	2	427	13	C
A	3	427	14	C
A	4	427	15	C
A	5	427	16	C
A	6	427	17	C
A	7	427	18	C
A	8	427	19	C
A	9	427	20	C
A	10	427	21	C
A	11	427	22	C

DETAIL "1C"

1TB21

A	1	427	12	C
A	2	427	13	C
A	3	427	14	C
A	4	427	15	C
A	5	427	16	C
A	6	427	17	C
A	7	427	18	C
A	8	427	19	C
A	9	427	20	C
A	10	427	21	C
A	11	427	22	C

DETAIL "1D"

1TB22

A	1	427	12	C
A	2	427	13	C
A	3	427	14	C
A	4	427	15	C
A	5	427	16	C
A	6	427	17	C
A	7	427	18	C
A	8	427	19	C
A	9	427	20	C
A	10	427	21	C
A	11	427	22	C

DETAIL "1E"

1TB23

A	1	427	12	C
A	2	427	13	C
A	3	427	14	C
A	4	427	15	C
A	5	427	16	C
A	6	427	17	C
A	7	427	18	C
A	8	427	19	C
A	9	427	20	C
A	10	427	21	C
A	11	427	22	C

DETAIL "1F"

1TB24

A	1	427	12	C
A	2	427	13	C
A	3	427	14	C
A	4	427	15	C
A	5	427	16	C
A	6	427	17	C
A	7	427	18	C
A	8	427	19	C
A	9	427	20	C
A	10	427	21	C
A	11	427	22	C

DETAIL "1G"

1TB25

A	1	427	12	C
A	2	427	13	C
A	3	427	14	C
A	4	427	15	C
A	5	427	16	C
A	6	427	17	C
A	7	427	18	C
A	8	427	19	C
A	9	427	20	C
A	10	427	21	C
A	11	427	22	C

DETAIL "1H"

1TB26

A	1	427	12	C
A	2	427	13	C
A	3	427	14	C
A	4	427	15	C
A	5	427	16	C
A	6	427	17	C
A	7	427	18	C
A	8	427	19	C
A	9	427	20	C
A	10	427	21	C
A	11	427	22	C