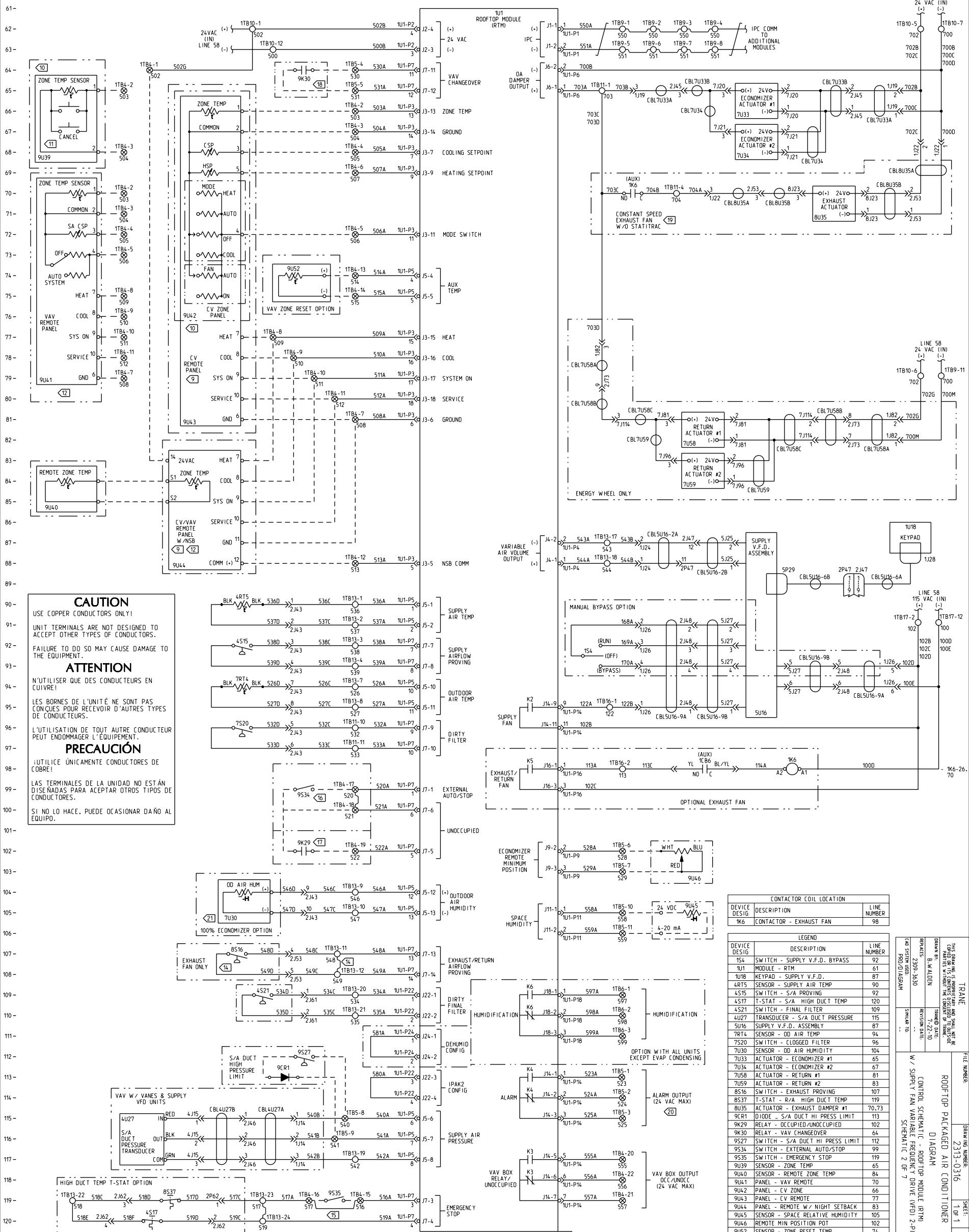




CAUTION
USE COPPER CONDUCTORS ONLY!
UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS.
FAILURE TO DO SO MAY CAUSE DAMAGE TO THE EQUIPMENT.

ATTENTION
N'UTILISER QUE DES CONDUCTEURS EN CUIVRE!
LES BORNES DE L'UNITÉ NE SONT PAS CONÇUES POUR RECEVOIR D'AUTRES TYPES DE CONDUCTEURS.
L'UTILISATION DE TOUT AUTRE CONDUCTEUR PEUT ENDOMMAGER L'EQUIPEMENT.

PRECAUCIÓN
¡UTILICE ÚNICAMENTE CONDUCTORES DE COBRE!
LAS TERMINALES DE LA UNIDAD NO ESTÁN DISEÑADAS PARA ACEPTAR OTROS TIPOS DE CONDUCTORES.
SI NO LO HACE, PUEDE OCASIONAR DAÑO AL EQUIPO.

CONTACTOR COIL LOCATION		
DEVICE DESIG	DESCRIPTION	LINE NUMBER
1K6	CONTACTOR - EXHAUST FAN	98

LEGEND		
DEVICE DESIG	DESCRIPTION	LINE NUMBER
1S4	SWITCH - SUPPLY V.F.D. BYPASS	92
1U1	MODULE - RTM	61
1U18	KEYPAD - SUPPLY V.F.D.	87
4RT5	SENSOR - SUPPLY AIR TEMP	90
4S15	SWITCH - S/A PROVING	92
4S17	T-STAT - S/A HIGH DUCT TEMP	120
4S21	SWITCH - FINAL FILTER	109
4U27	TRANSDUCER - S/A DUCT PRESSURE	115
5U16	SUPPLY V.F.D. ASSEMBLY	87
7RT4	SENSOR - OD AIR TEMP	94
7S20	SWITCH - CLOGGED FILTER	96
7U30	SENSOR - OD AIR HUMIDITY	104
7U33	ACTUATOR - ECONOMIZER #1	65
7U34	ACTUATOR - ECONOMIZER #2	67
7U58	ACTUATOR - RETURN #1	81
7U59	ACTUATOR - RETURN #2	83
8S16	SWITCH - EXHAUST PROVING	107
8S37	T-STAT - R/A HIGH DUCT TEMP	119
8U35	ACTUATOR - EXHAUST DAMPER #1	70.73
9CR1	DIODE - S/A DUCT HI PRESS LIMIT	113
9K29	RELAY - OCCUPIED/UNOCCUPIED	102
9K30	RELAY - VAV CHANGEOVER	64
9S27	SWITCH - S/A DUCT HI PRESS LIMIT	112
9S34	SWITCH - EXTERNAL AUTO/STOP	99
9S35	SWITCH - EMERGENCY STOP	119
9U39	SENSOR - ZONE TEMP	65
9U40	SENSOR - REMOTE ZONE TEMP	84
9U41	PANEL - VAV REMOTE	70
9U42	PANEL - CV ZONE	66
9U43	PANEL - CV REMOTE	77
9U44	PANEL - REMOTE W/ NIGHT SETBACK	83
9U45	SENSOR - SPACE RELATIVE HUMIDITY	105
9U46	REMOTE MIN POSITION POT	102
9U52	SENSOR - ZONE RESET TEMP	74

TRAINING		FILE NUMBER: 2313-0316	SHEET: 1 OF 1
THIS DRAWING IS PROPOSED FOR REVIEW AND SHALL NOT BE USED FOR CONSTRUCTION OF THE PROJECT WITHOUT THE WRITTEN APPROVAL OF THE PROJECT MANAGER.			
DRAWN BY: B. W. ADEN			
DATE: 7-22-10			
REVISION DATE: 23/09-3630			
REVISION NO: ---			
SIGNED TO: ---			
ROOFTOP PACKAGED AIR CONDITIONER			
DIAGRAM			
CONTROL SCHEMATIC - ROOFTOP MODULE (RTM)			
W/ SUPPLY FAN VARIABLE FREQUENCY DRIVE (VFD) 2-POL			
SCHEMATIC 2 OF 7			