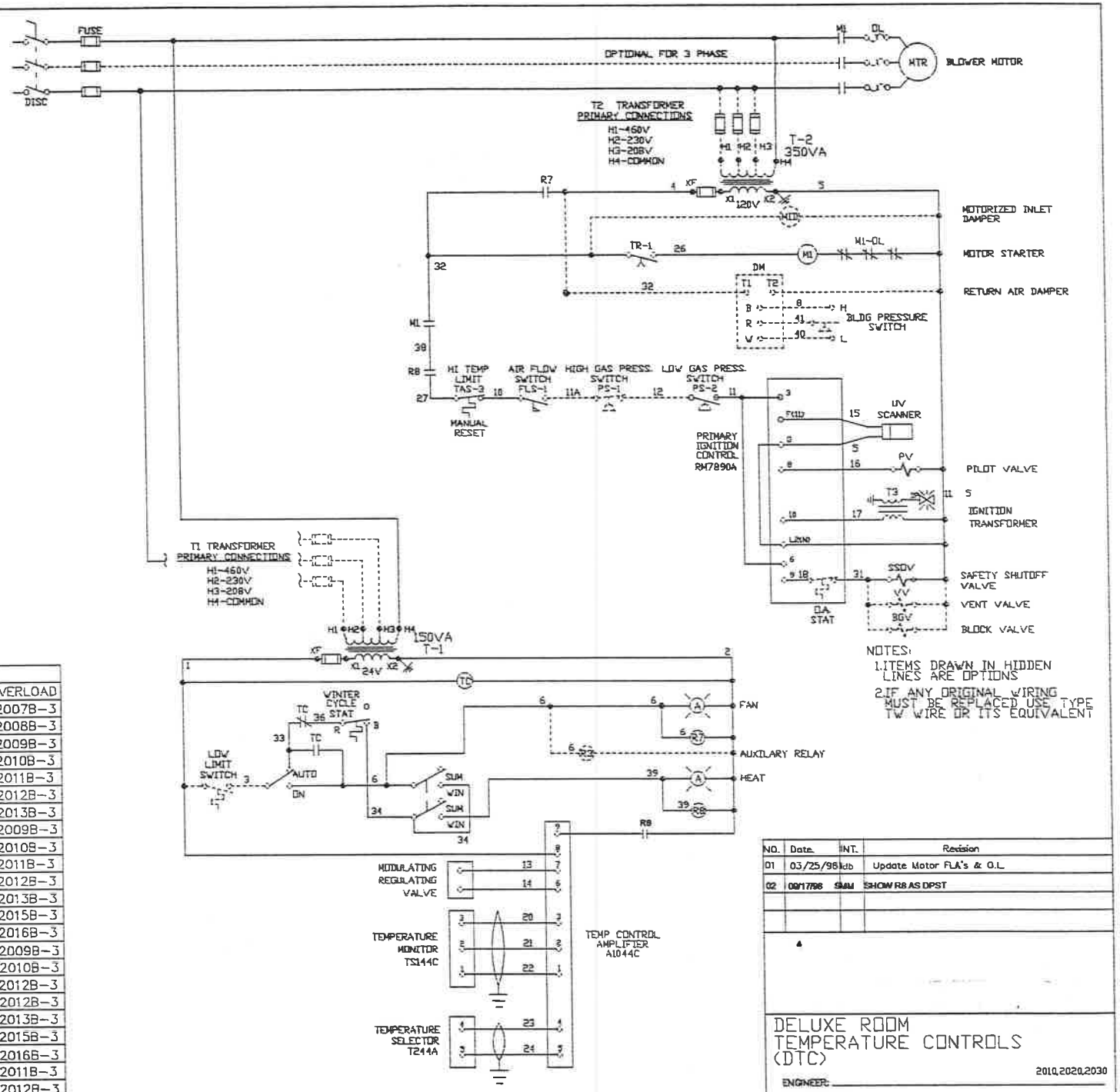
SYMBOL	DESCRIPTION
MID	MOTORIZED INLET DAMPER MOTOR
	NORMALLY OPEN CONTACTS
	NORMALLY CLOSED CONTACTS
R	RELAY COIL
MTR	MOTOR
M1	STARTER COIL
L / H	PRESSURE ACTUATED SWITCH
	TEMPERATURE ACTUATED SWITCH
	FLOW SWITCH
	VALVE SOLENOID
	MANUAL SWITCH
A	LIGHT
TC	TIME CLOCK
	SHIELDED CABLE
X1 X2	TRANSFORMER
	SPARK IGNITER
	FUSE
T1 T2 / W R B	DAMPER MOTOR

MOTOR CHART						
VOLTS	HP	FRAME	FLA	FUSE	WIRE GA	OVERLOAD
460V	2	145T	3.0	6¼	14	H2007B-3
	3	182T	4.2	7	14	H2008B-3
	5	184T	6.5	12	14	H2009B-3
	7½	213T	9.5	15	14	H2010B-3
	10	215T	12.3	20	12	H2011B-3
	15	254T	19	30	10	H2012B-3
	20	256T	24.9	40	8	H2013B-3
230V 3ø	2	145T	5.9	12	14	H2009B-3
	3	182T	8.3	15	14	H2010B-3
	5	184T	12.9	25	10	H2011B-3
	7½	213T	19	35	8	H2012B-3
	10	215T	24.7	40	8	H2013B-3
	15	254T	38	60	6	H2015B-3
	20	256T	50	80	4	H2016B-3
208V	2	145T	6.0	12	14	H2009B-3
	3	182T	8.7	17½	12	H2010B-3
	5	184T	14.3	25	10	H2012B-3
	7½	213T	21.0	35	8	H2012B-3
	10	215T	27.3	45	8	H2013B-3
	15	254T	41.0	70	6	H2015B-3
	20	256T	54.0	90	4	H2016B-3
230V 1ø	2	145T	11.6	17½	12	H2011B-3
	3	182T	19	25	8	H2012B-3
	5	182T	22	35	8	H2013B-3
	7.5	182T	35.5	50	6	H2015B-3
	10	182T	48.0	60	6	H2016B-3



NOTES:
1. ITEMS DRAWN IN HIDDEN LINES ARE OPTIONS
2. IF ANY ORIGINAL WIRING MUST BE REPLACED USE TYPE TW WIRE OR ITS EQUIVALENT

NO.	Date	INT.	Revision
01	03/25/98	klb	Update Motor FLA's & O.L
02	09/17/98	SMM	SHOW R8 AS DPST

DELUXE ROOM TEMPERATURE CONTROLS (DTC)

2010,2020,2030

ENGINEER: _____

SUBMITTED BY: _____

DRAWN BY: KLB DATE: 04/15/93 CHKD BY: _____

DRAWING NO. _____ SHEET 1 OF 1 SCALE: _____

FILE: REDTC.SKD PLOT: _____