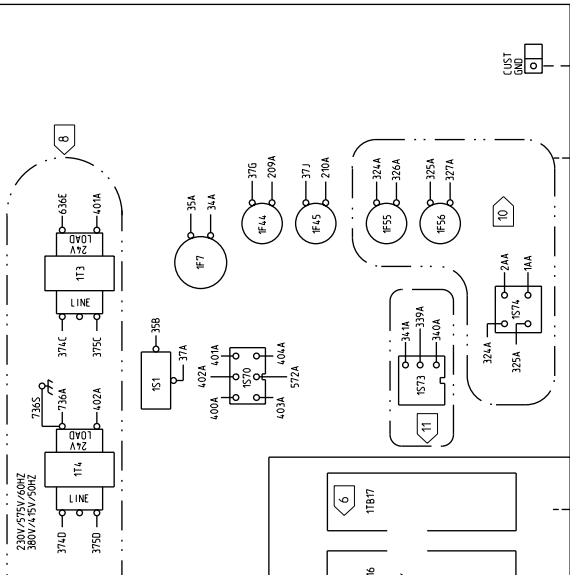
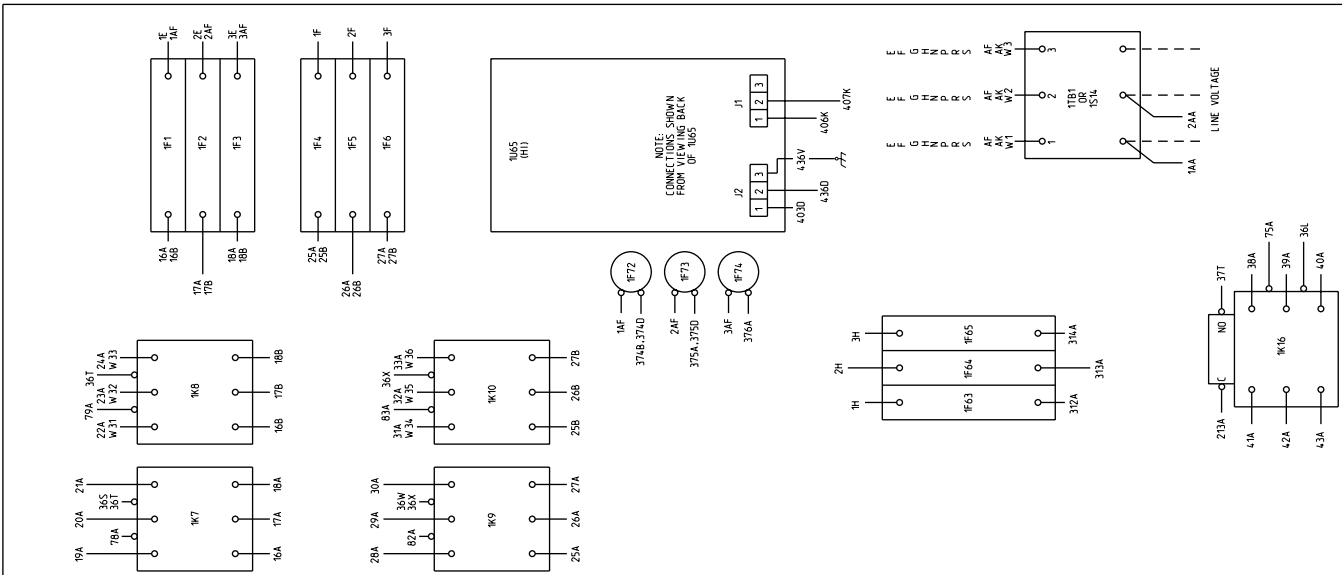
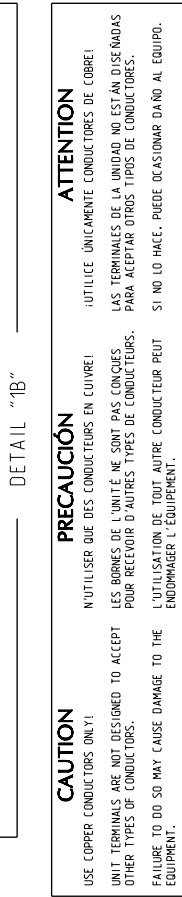
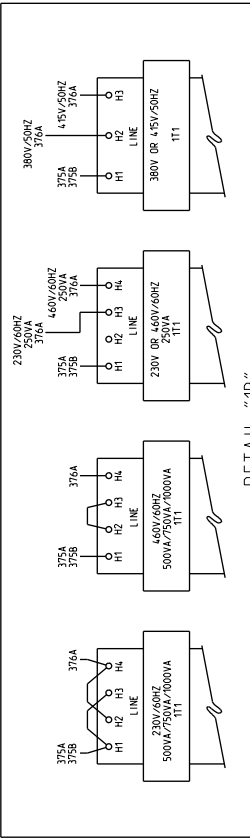
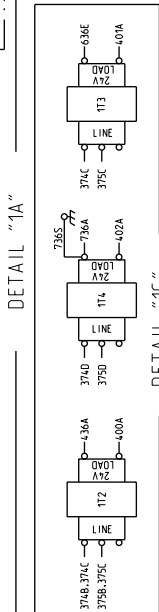
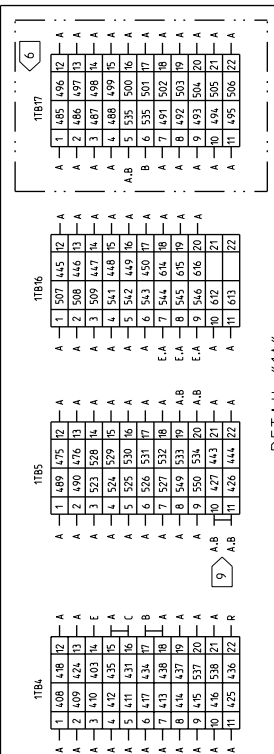
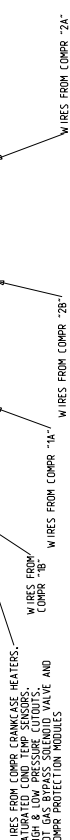
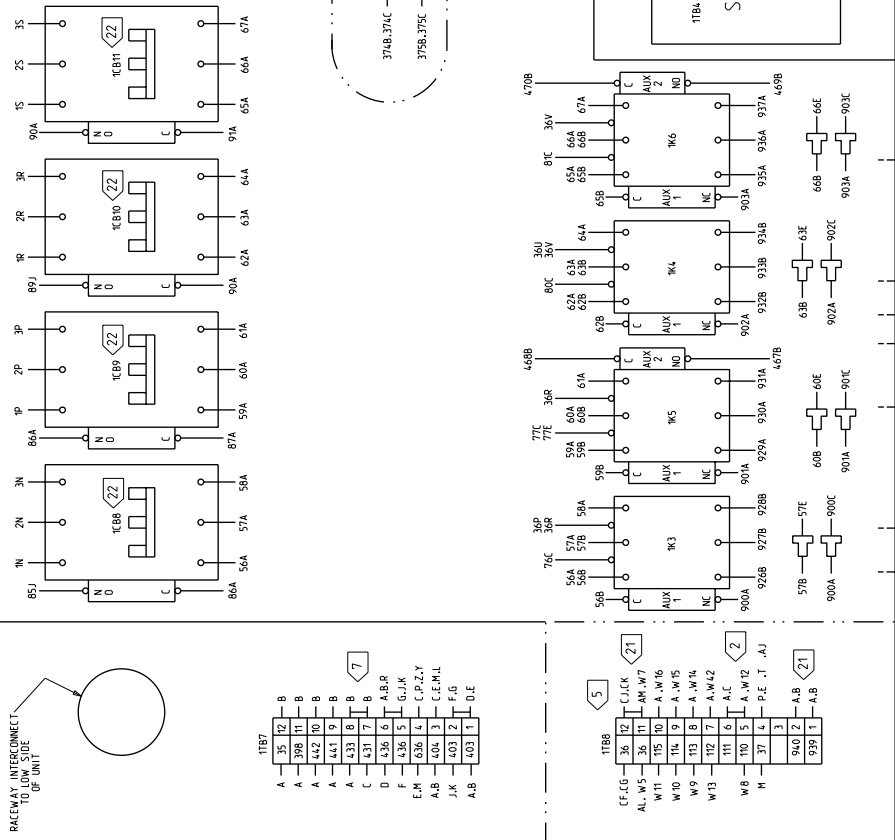
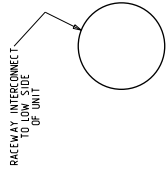
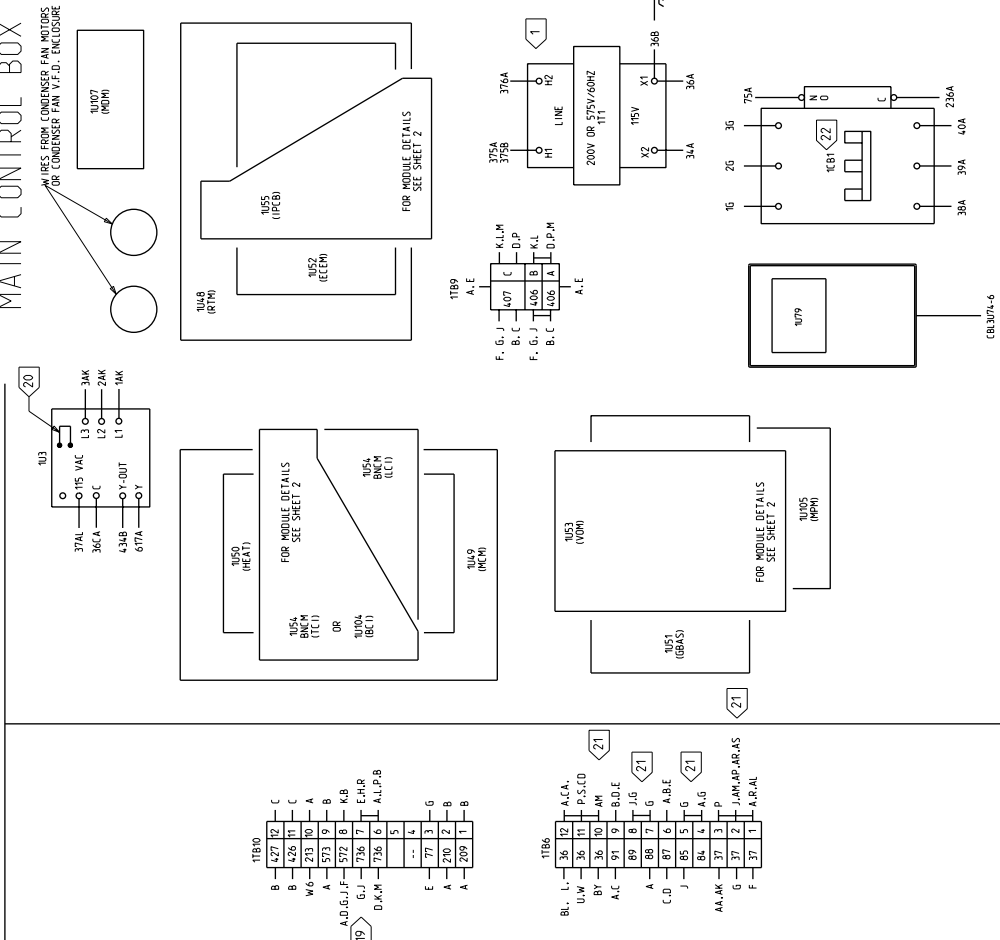


MAIN CONTROL BOX



TRANE THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED, OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE CONSENT OF TRANE.		FILE NUMBER: 2307-9152	DRAWING NUMBER: 2307-9155	SHEET: 1 of 1	REV C
ROOFTOP PACKAGED AIR CONDITIONER					
D I A G R A M					
DRAWN BY: T. DEPRIEST	TRANE @ DATE: 09/23/08	CONNECTION - CONTROL BOX AREA 1			
REPLACES: --	REVISION DATE: 07-Jan-10	RT 40-75 TON - SHEET 1 OF 3			
CAD SYSTEM USED: Pro/DETAIL	SIMILAR TO: 2307-4614	W / EXH/RET-FAN VARIABLE FREQUENCY DRIVE			

NOTES:

- | | |
|----|--|
| 1 | 230V/60HZ OR 250V/60HZ TRANSFORMER SHOWN; SEE DETAIL "B" FOR OTHER JUMPER CONNECTIONS. |
| 2 | JUMPER (T1B8-5 & T1B8-6) REQUIRED ONLY ON UNITS WITH 7-STATE MANUAL GAS HEAT OR ELECTRIC HEAT OPTION. |
| 5 | T1B8 AND ASSOCIATED WIRING REQUIRED T1B8 REQUIRED FOR ALL 75 TON CONTROL BOXES. |
| 6 | T1B7 AND ASSOCIATED WIRING REQUIRED WITH 75 TON OPTIONAL GAS (205). |
| 7 | WHEN HIGH DUCT FIRM T-STAT (3576-3577) IS ORDERED, THE FOLLOWING CONNECTIONS ARE REQUIRED. |
| 8 | 230V/60HZ, 380V/50HZ OR 460V/60HZ OR 480V/60HZ OR 575V/60HZ OR 690V/50HZ OR 690V/60HZ OR 690V/50HZ OR 690V/60HZ CONNECTIONS. |
| 9 | JUMPER INSTALLED ONLY ON UNITS WITHOUT ECONOMIZER OPTION. |
| 10 | 455, 456, 457A AND ASSOCIATED WIRING REQUIRED FOR CONVENIENCE OUTLET OPTION ONLY. |
| 11 | MANUAL BYPASS SWITCH AND ASSOCIATED WIRING OPTIONAL. |

- | | |
|----|---|
| 19 | RETURN TYPE: 7361 & 7366 USED WITH RETURN FAN OPTION ONLY. |
| 20 | CUT 1/8 PHASE MONITOR JUMPER WIRE ON 380V/45V/50HZ APPLICATIONS ONLY. |
| 21 | <p>STANWAY CMOPR WIRES 361F, 361G, 361J, 361K, 361L, 361M, 361N, 361P, 361Q, 361R, 361S, 361T, 361U, 361V, 361W, 361X, 361Y, 361Z, 361AA, 361AB, 361AC, 361AD, 361AE, 361AF, 361AG, 361AH, 361AI, 361AJ, 361AK, 361AL, 361AM, 361AN, 361AO, 361AP, 361AQ, 361AR, 361AS, 361AT, 361AU, 361AV, 361AW, 361AX, 361AY, 361AZ, 361BA, 361BB, 361BC, 361BD, 361BE, 361BF, 361BG, 361BH, 361BI, 361BJ, 361BK, 361BL, 361BM, 361BN, 361BO, 361BP, 361BQ, 361BR, 361BS, 361BT, 361BU, 361BV, 361BW, 361BX, 361BY, 361BZ, 361CA, 361CB, 361CC, 361CD, 361CE, 361CF, 361CG, 361CH, 361CI, 361CJ, 361CK, 361CL, 361CM, 361CN, 361CO, 361CP, 361CQ, 361CR, 361CS, 361CT, 361CU, 361CV, 361CW, 361CX, 361CY, 361CZ, 361DA, 361DB, 361DC, 361DD, 361DE, 361DF, 361DG, 361DH, 361DI, 361DJ, 361DK, 361DL, 361DM, 361DN, 361DO, 361DP, 361DQ, 361DR, 361DS, 361DT, 361DU, 361DV, 361DW, 361DX, 361DY, 361DZ, 361EA, 361EB, 361EC, 361ED, 361EE, 361EF, 361EG, 361EH, 361EI, 361EJ, 361EK, 361EL, 361EM, 361EN, 361EO, 361EP, 361EQ, 361ER, 361ES, 361ET, 361EU, 361EV, 361EW, 361EX, 361EY, 361EZ, 361FA, 361FB, 361FC, 361FD, 361FE, 361FF, 361FG, 361FH, 361FI, 361FJ, 361FK, 361FL, 361FM, 361FN, 361FO, 361FP, 361FQ, 361FR, 361FS, 361FT, 361FU, 361FV, 361FW, 361FX, 361FY, 361FZ, 361GA, 361GB, 361GC, 361GD, 361GE, 361GF, 361GG, 361GH, 361GI, 361GJ, 361GK, 361GL, 361GM, 361GN, 361GO, 361GP, 361GQ, 361GR, 361GS, 361GT, 361GU, 361GV, 361GW, 361GX, 361GY, 361GZ, 361HA, 361HB, 361HC, 361HD, 361HE, 361HF, 361HG, 361HH, 361HI, 361HJ, 361HK, 361HL, 361HM, 361HN, 361HO, 361HP, 361HQ, 361HR, 361HS, 361HT, 361HU, 361HV, 361HW, 361HX, 361HY, 361HZ, 361IA, 361IB, 361IC, 361ID, 361IE, 361IF, 361IG, 361IH, 361II, 361IJ, 361IK, 361IL, 361IM, 361IN, 361IO, 361IP, 361IQ, 361IR, 361IS, 361IT, 361IU, 361IV, 361IW, 361IX, 361IY, 361IZ, 361JA, 361JB, 361JC, 361JD, 361JE, 361JF, 361JG, 361JH, 361JI, 361JJ, 361JK, 361JL, 361JM, 361JN, 361JO, 361JP, 361JQ, 361JR, 361JS, 361JT, 361JU, 361JV, 361JW, 361JX, 361JY, 361JZ, 361KA, 361KB, 361KC, 361KD, 361KE, 361KF, 361KG, 361KH, 361KI, 361KJ, 361KK, 361KL, 361KM, 361KN, 361KO, 361KP, 361KQ, 361KR, 361KS, 361KT, 361KU, 361KV, 361KW, 361KX, 361KY, 361KZ, 361LA, 361LB, 361LC, 361LD, 361LE, 361LF, 361LG, 361LH, 361LI, 361LJ, 361LK, 361LL, 361LM, 361LN, 361LO, 361LP, 361LQ, 361LR, 361LS, 361LT, 361LU, 361LV, 361LW, 361LX, 361LY, 361LZ, 361MA, 361MB, 361MC, 361MD, 361ME, 361MF, 361MG, 361MH, 361MI, 361MJ, 361MK, 361ML, 361MM, 361MN, 361MO, 361MP, 361MQ, 361MR, 361MS, 361MT, 361MU, 361MV, 361MW, 361MX, 361MY, 361MZ, 361NA, 361NB, 361NC, 361ND, 361NE, 361NF, 361NG, 361NH, 361NI, 361NJ, 361NK, 361NL, 361NM, 361NN, 361NO, 361NP, 361NQ, 361NR, 361NS, 361NT, 361NU, 361NV, 361NW, 361NX, 361NY, 361NZ, 361OA, 361OB, 361OC, 361OD, 361OE, 361OF, 361OG, 361OH, 361OI, 361OJ, 361OK, 361OL, 361OM, 361ON, 361OO, 361OP, 361OQ, 361OR, 361OS, 361OT, 361OU, 361OV, 361OW, 361OX, 361OY, 361OZ, 361PA, 361PB, 361PC, 361PD, 361PE, 361PF, 361PG, 361PH, 361PI, 361PJ, 361PK, 361PL, 361PM, 361PN, 361PO, 361PP, 361PQ, 361PR, 361PS, 361PT, 361PU, 361PV, 361PW, 361PX, 361PY, 361PZ, 361QA, 361QB, 361QC, 361QD, 361QE, 361QF, 361QG, 361QH, 361QI, 361QJ, 361QK, 361QL, 361QM, 361QN, 361QO, 361QP, 361QQ, 361QR, 361QS, 361QT, 361QU, 361QV, 361QW, 361QX, 361QY, 361QZ, 361RA, 361RB, 361RC, 361RD, 361RE, 361RF, 361RG, 361RH, 361RI, 361RJ, 361RK, 361RL, 361RM, 361RN, 361RO, 361RP, 361RQ, 361RR, 361RS, 361RT, 361RU, 361RV, 361RW, 361RX, 361RY, 361RZ, 361SA, 361SB, 361SC, 361SD, 361SE, 361SF, 361SG, 361SH, 361SI, 361SJ, 361SK, 361SL, 361SM, 361SN, 361SO, 361SP, 361SQ, 361SR, 361SS, 361ST, 361SU, 361SV, 361SW, 361SX, 361SY, 361SZ, 361TA, 361TB, 361TC, 361TD, 361TE, 361TF, 361TG, 361TH, 361TI, 361TJ, 361TK, 361TL, 361TM, 361TN, 361TO, 361TP, 361TQ, 361TR, 361TS, 361TT, 361TU, 361TV, 361TW, 361TX, 361TY, 361TZ, 361UA, 361UB, 361UC, 361UD, 361UE, 361UF, 361UG, 361UH, 361UI, 361UJ, 361UK, 361UL, 361UM, 361UN, 361UO, 361UP, 361UQ, 361UR, 361US, 361UT, 361UU, 361UV, 361UW, 361UX, 361UY, 361UZ, 361VA, 361VB, 361VC, 361VD, 361VE, 361VF, 361VG, 361VH, 361VI, 361VJ, 361VK, 361VL, 361VM, 361VN, 361VO, 361VP, 361VQ, 361VR, 361VS, 361VT, 361VU, 361VV, 361VW, 361VX, 361VY, 361VZ, 361WA, 361WB, 361WC, 361WD, 361WE, 361WF, 361WG, 361WH, 361WI, 361WJ, 361WK, 361WL, 361WM, 361WN, 361WO, 361WP, 361WQ, 361WR, 361WS, 361WT, 361WU, 361WV, 361WW, 361WX, 361WY, 361WZ, 361XA, 361XB, 361XC, 361XD, 361XE, 361XF, 361XG, 361XH, 361XI, 361XJ, 361XK, 361XL, 361XM, 361XN, 361XO, 361XP, 361XQ, 361XR, 361XS, 361XT, 361XU, 361XV, 361XW, 361XX, 361XY, 361XZ, 361YA, 361YB, 361YC, 361YD, 36</p> |

CAUTION
USE COPPER CONDUCTORS ONLY!

PRECAUCIÓN
N'UTILISER QUE DES CONDUCTEURS EN CUIVRE!

ATTENTION

USE COPPER CONDUCTORS ONLY!	N'UTILISER QUE DES CONDUCTEURS EN CUIVRE!	¡UTILICE ÚNICAMENTE CONDUCTORES DE COBRE!
UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS.	LES BORNES DE L'UNITÉ NE SONT PAS CONÇUES POUR RECEVOIR D'AUTRES TYPES DE CONDUCTEURS.	LAS TERMINALES DE LA UNIDAD NO ESTÁN DISEÑADAS PARA ACEPTAR OTROS TIPOS DE CONDUCTORES.
FAILURE TO DO SO MAY CAUSE DAMAGE TO THE EQUIPMENT.	L'UTILISATION DE TOUT AUTRE CONDUCTEUR PEUT ENDOMMAGER L'EQUIPEMENT.	SI NO LO HACE, PUEDE OCASIONAR DAÑO AL EQUIPO.