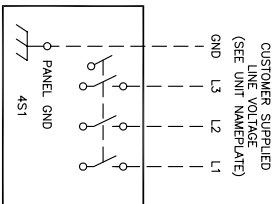
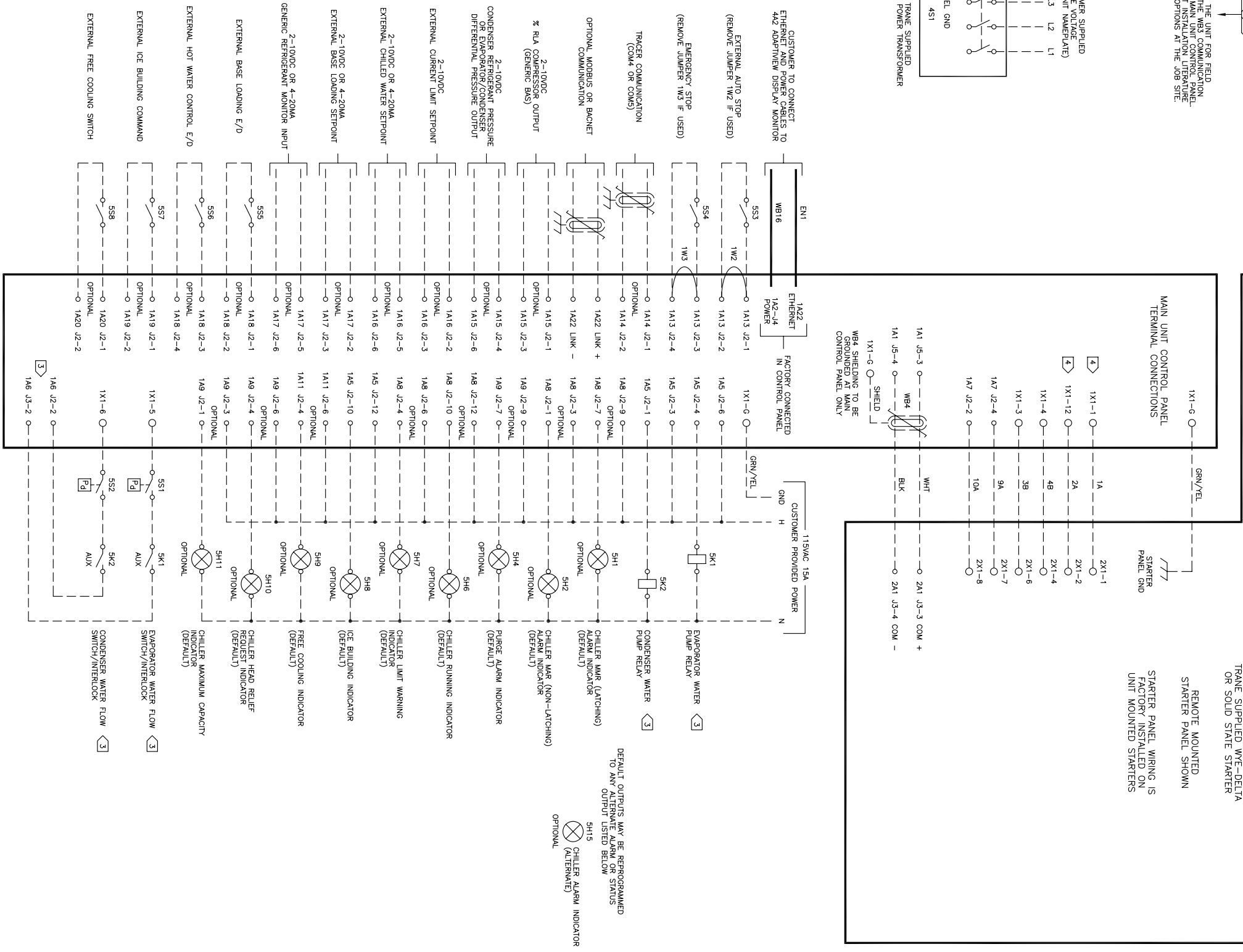


SHIPPED WITH THE UNIT FOR FIELD
INSTALLATION TO THE WB3 COMMUNICATION
LINK CABLE IN THE MAIN UNIT CONTROL PANEL
REFER TO THE UNIT INSTALLATION LITERATURE
FOR INSTALLATION OPTIONS AT THE JOB SITE.



OPTIONAL TRANE SUPPLIED
4KVA CONTROL POWER TRANSFORMER



WIRE NO OR DEVICE	FIELD WIRING	CIRCUIT SELECTION	INFORMATION
SUPPLY AND MOTOR LEADS	SEE NAMEPLATE:	MINIMUM CIRCUIT CAPACITY	
1A*	4000VA AT 115VAC, 8 AWG MAX WIRE SIZE		
2A* AND GRN/YEL	4000VA AT 115VAC, 8 AWG MAX WIRE SIZE (WITHOUT OPTIONAL CPTF)		
2A* AND GRN/YEL	CIRCUIT PROTECTED AT 20A, 115VAC 1PH, 10 AWG MAX WIRE SIZE (WITH OPTIONAL CPTF)		
9A* AND 10A*	PUMP MOTOR: 1PH 3/4 HP 11.7" FULL LOAD AMPS AT 115VAC, 14 AWG MAX WIRE SIZE.		
WB4	TWISTED, SHIELDED PAIR, 300DC, MAX LENGTH 1500 FT (BEIDEN TYPE 8760 RECOMMENDED)		
5S1+*, 5S2+, 3HU AND 4B*	CIRCUIT PROTECTED AT 20A, 115VAC 1PH, 10 AWG MAX WIRE SIZE		
5S3 3HU 5S8	24VDC, 12MA RESISTIVE LOAD, 14 AWG MAX WIRE SIZE		
ALL REMAINING LUD TERMINALS	CONTRACT RATING: 2.88A INDUCTIVE, 1/3 HP, 0.25KW AT 115VAC, 14 AWG MAX WIRE SIZE.		

ATTENTION

N'UTILISER QUE DES CONDUCTEURS
EN CUIVRE!

TYPES DE CONDUCTEURS.

FEOL ENDOCRINOLOGEN E. LE GOLF EMENT.

PRECAUCIÓN

¡UTILICE ÚNICAMENTE CONDUCTORES
DE COBRE!

WARNING

HAZARDOUS VOLTAGE!

DISCONNECT ALL ELECTRIC POWER INCLUDING REMOTE DISCONNECTS AND FOLLOW LOCK OUT AND TAG PROCEDURES BEFORE SERVICING. INSURE THAT ALL MOTOR CAPACITORS HAVE DISCHARGED STORED VOLTAGE. UNITS WITH VARIABLE SPEED DRIVE, REFER TO DRIVE INSTRUCTIONS FOR CAPACITOR DISCHARGE. FAILURE TO DO THE ABOVE BEFORE SERVICING COULD RESULT IN DEATH OR SERIOUS INJURY.

AVERTISSEMENT

TENSION DANGEROUS!

COUPER TOUTES LES TENSIONS ET OUVRIR
LES SECTIONNEURS A DISTANCE. PUIS SÛRE
LES ÉTOUFFÉES AVANT TOUTE INTERVENTION.
VÉRIFIER QUE TOUTS LES CONDENSATEURS
DES MOTEURS SONT DÉCHARGÉS. DANS LE CAS
D'UNITE COMPORTANT DES ENTRETIENNS
A VIESSE VARIABLE, SE REPORTER AUX
INSTRUCTIONS DE L'ENTRETIENMENT POUR
DÉCHARGER LES CONDENSATEURS.

NE PAS RESPECTER CES MESURES DE
PRÉCAUTION PEUT ENTRAÎNER DES BLESSURES
GRAVES POUVANT ÊTRE MORTELLES.

ADVERTENCIA

IVOLTAJE PELIGROSO!

INCLUSO LAS DESCONECCIONES REMOVIÓ A SIEMBRA. ANTES DE PERDERER EL SERVICIO Y LOS CARGOS DE QUE 1000S LOS CAPACITADORES DEL MOTOR HAYAN DESCARGADO EL VOLTAJE ALMACENADO. PARA LAS UNIDADES CON EJE DE ALIMENTACIÓN DE VELOCIDAD VARIABLE, CONSULTE LAS INSTRUCCIONES PARA LA DESCARGA DEL CONDENSADOR.

EL NO REALIZAR LO ANTERIORMENTE INDICADO, PODRÍA OCASIONAR LA MUERTE O SERIAS LESIONES PERSONALES.

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!

TYPES DE CONDUCTEURS.

FEOL ENDOCRINOLOGEN E. LE GOLF EMENT.

PRECAUCIÓN

¡UTILICE ÚNICAMENTE CONDUCTORES
DE COBRE!

NOTES:

1. DASHED LINES IN A FIELD WIRING BY OTHERS, WIRE NUMBERS SHOWN ARE RECOMMENDED BY FRAME. REFER TO THE AS-BUILT SCHEMATIC DIAGRAM TO DETERMINE WHICH OPTIONS ARE PRESENT ON THE UNIT.
2. DO NOT ROUTE LOW VOLTAGE (30V) WITH CONTROL VOLTAGE (115V) AND DO NOT POWER UNIT UNTIL CHECK-OUT AND START-UP PROCEDURES HAVE BEEN COMPLETED.

ALL CUSTOMER SUPPLIED CHILLED/TOWER WATER FLOW CIRCUITRY SHOWN, REFER TO THE AS-BUILT SCHEMATIC DIAGRAM TO DETERMINE WHICH WATER FLOW DISPLAY OPTION IS PRESENT ON THE UNIT. WHEN REQUIRED, EVAPORATION AND CONDENSER WATER FLOW SWITCHES MUST CONTAIN DPDT CONTACTS. THE SEPARATE FLOW SWITCHES ARE TO BE RUN IN SERIES WITH SEPARATE A/C CIRCUITS FOR THE EVAPORATOR AND CONDENSER PUMPS. THEY MUST BE INSTALLED AND WIRED TO THE TRANE MAIN UNIT CONTROL PANEL BY THE INSTALLING CONTRACTOR. THE PURCHASE OF FLOW SWITCHES FROM TRANE IS OPTIONAL.

4 STANDARD WIRING SHOWN, WHEN CONTROL POWER TRANSFORMER (CPT, OPTION) IS PRESENT, WIRE 1A IS NOT REQUIRED AND WIRE 2A CONNECTS TO 1X1-13 INSTEAD OF 1X1-12. REFER TO THE FIELD WIRING CIRCUIT SELECTION CHART FOR PROPER WIRE SIZING.

DEVICE PREFIX CODE

1 = MAIN UNIT CONTROL PANEL DEVICE
2 = REMOTE MOUNTED DEVICE

4 = UNIT MOUNTED DEVICE
5 = CUSTOMER PROVIDED DEVICE