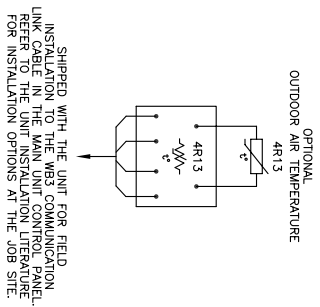


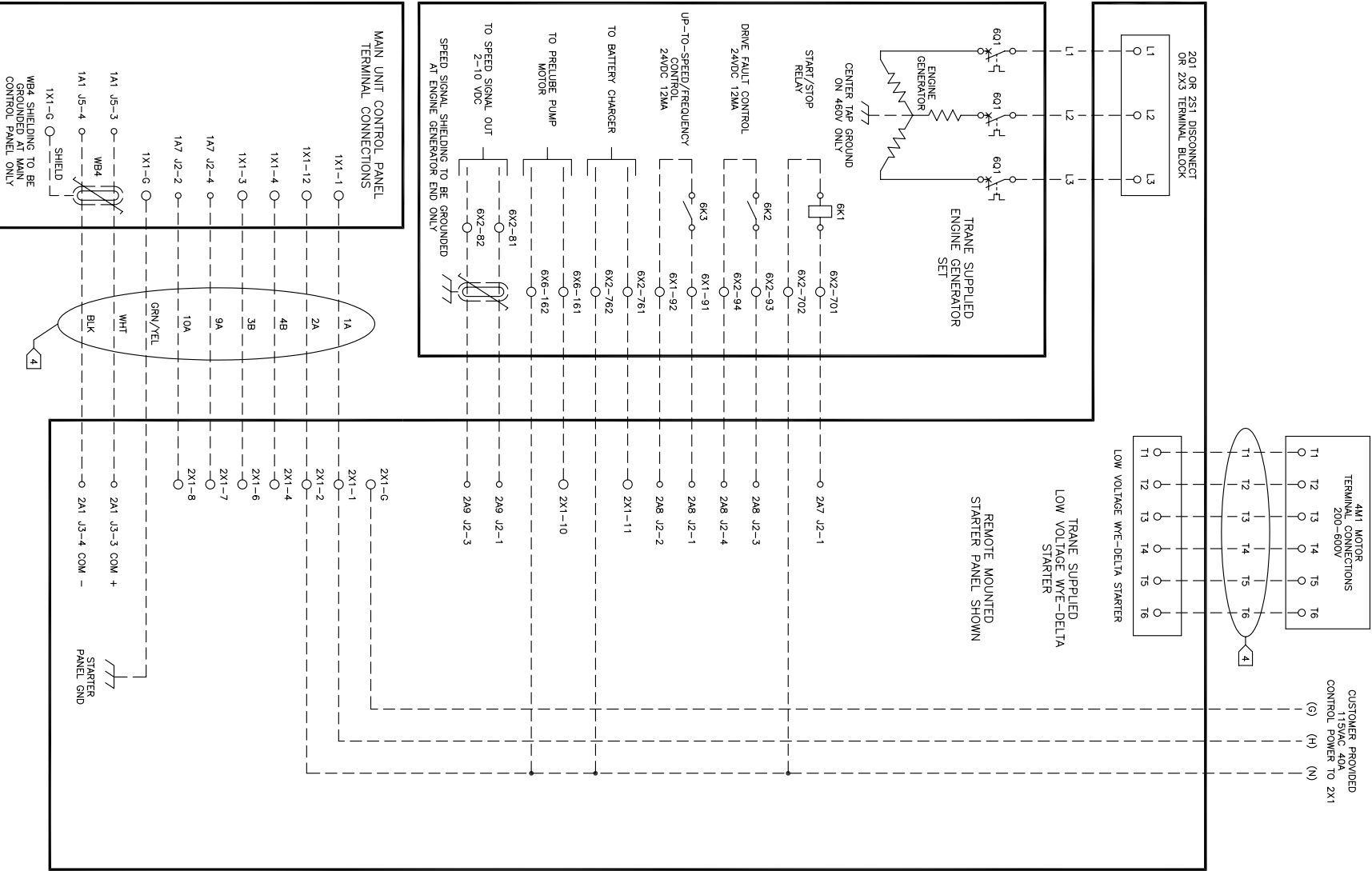


| WIRE NO OR DEVICE           | FIELD WIRING CIRCUIT SELECTION INFORMATION                                    |
|-----------------------------|-------------------------------------------------------------------------------|
| SUPPLY AND MOTOR LEADS      | SEE NAMEPLATE; MINIMUM CIRCUIT AMPACITY                                       |
| 1A*, 2A* AND GRN/YEL        | 4000VA AT 115VAC, 8 AWG MAX WIRE SIZE                                         |
| 9A* AND 10A*                | PUMP MOTOR; 1PH 3/4 HP, 11.7" FULL LOAD AMPS AT 115VAC, 14 AWG MAX WIRE SIZE. |
| WB4                         | 1PH, 3/4 HP, 11.7" FULL LOAD AMPS AT 115VAC, 14 AWG MAX WIRE SIZE.            |
| 5S1*, 5S2*, 3B* AND 4B*     | WIRING; 1PH, 3/4 HP, 11.7" FULL LOAD AMPS AT 115VAC, 14 AWG MAX WIRE SIZE.    |
| 5S3 THRU 5S8                | WIRING; 1PH, 3/4 HP, 11.7" FULL LOAD AMPS AT 115VAC, 14 AWG MAX WIRE SIZE.    |
| ALL REMAINING LRU TERMINALS | WIRING; 1PH, 3/4 HP, 11.7" FULL LOAD AMPS AT 115VAC, 14 AWG MAX WIRE SIZE.    |

- \* TAPPED CONTROL CONDUCTORS

## NOTES:

1. DASHED LINES INDICATE FIELD WIRING BY OTHERS. WIRE NUMBERS SHOWN ARE RECOMMENDED BY TRANE. REFER TO THE AS-BUILT SCHEMATIC DIAGRAM TO DETERMINE WHICH OPTIONS ARE PRESENT ON THE UNIT.
2. DO NOT ROUTE LOW VOLTAGE (120) WITH CONTROL VOLTAGE (115V) AND DO NOT POWER UNIT UNTIL CHECK-OUT AND START-UP PROCEDURES HAVE BEEN COMPLETED.
3. 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, EVAPORATOR AND CONDENSER WATER FLOW SWITCHES MUST CONTAIN DPDT CONTACTS. THE GENERATE FLOW SWITCHES ARE TO 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. WIRING IS FACTORY INSTALLED ON UNIT MOUNTED STARTERS.



**WARNING**

THAT EXCEEDS VOLTAGE:  
DISCONNECT ALL ELECTRIC POWER INCLUDING  
REMOTE DISCONNECTS AND FOLLOW LOOK 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

COUPER TOUTES LES TENSIONS ET OUVRIR  
LES SECTIONNEURS A DISTANCE. PLUS SURE  
LES PROCEDURES DE VERROUILLAGE ET DES  
ETIQUETTES AVANT TOUTE INTERVENTION.  
VÉRIFIER QUE TOUTS LES CONDENSATEURS  
DES MOTEURS SONT DÉCHARGÉS. DANS LE CAS  
D'UNITÉS COMPORTANT DES ENTRAÎNEMENTS  
A VITESSE VARIABLE, SE RÉFÉRER AUX  
INSTRUCTIONS DE L'ENTRAÎNEMENT POUR  
DÉCHARGER LES CONDENSATEURS.

NE PAS RÉGULER CES MESURES DE  
PRÉCAUTION PEUT ENTRAÎNER DES BLESSURES

 ADVERTENCIA

**VOLTAJE PELIGROSO!**

DESCONECTE TODA LA ENERGÍA ELÉCTRICA, INCLUSO LAS DESCONEXIONES REMOVIAS Y SIGA LOS PROCEDIMIENTOS DE CIERRE Y ETIQUETADO ANTES DE PROCEDER AL SERVICIO. ASEGÚRESE DE QUE TODOS LOS CAPACITORES DEL MOTOR HAYAN DESCARGADO EL VOLTAJE ALMACENADO. PARA LAS UNIDADES CON FLECHAS DE DIRECCIÓN DE VELOCIDAD VARIABLE, CONSULTE LAS INSTRUCCIONES PARA LA DESCARGA DEL CONDENSADOR.

EL NO REALIZAR LO ANTERIORMENTE INDICADO, PODRÍA CAUSAR 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!  
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'ÉQUIPEMENT.

## 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.