



- INSTALLATION NOTES:
1. THE ELECTRICAL INSTALLATION SHALL MEET FEDERAL, STATE, AND LOCAL CODES AND 1999 EDITION OF NEC
 2. SYSTEM VOLTAGE IS 400V-50HZ-3 PHASE. CONTROL VOLTAGE IS 120V-50HZ AND GROUNDED
 3. MOTOR WIRES SHALL BE #12 AWG AND CONTROL WIRES SHALL BE #14 AWG
 4. ALL MOTOR WIRES SHALL BE LABELED. ALL CONTROL WIRES SHALL BE LABELED AT BOTH ENDS
 5. MOTOR DISCONNECT SHALL BE MOUNTED NO MORE THAN 3 FEET FROM MOTOR IT IS DISCONNECTING

TORQUE FOR FIELD WIRING CONNECTOR:
 TORQUE SCREWS TO 2.3 LB-IN (OR EQUIVALENT)
 POWER CIRCUIT FIELD WIRING TERMINALS:
 USE COPPER WIRE AND INSULATION TEMPERATURE RATING 90°C

5	REVISED AS BUILT	1/31/02
4	ADDED MOTOR STARTER	11/5/01
3	REVISED COMPONENT PLACEMENT	4/2/01
2	REVISED I/O NUMBERS	8/31/00
1	REVISED I/O NUMBERS	11/19/99
NO.	REV.	DATE

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TITLE TYPICAL PANEL DRAWING WITH LAYOUT

COMPLETION DATE	SCALE 1/8" = 1"	DR BY ELLIS	DATE 8/17/99
	SHEET 1 OF 1	NO.	E21