



NOTES:

1. CONNECTIONS TO BE WIRED BY CUSTOMER.
2. RELAYS ARE SHOWN IN NORMAL OPERATING STATE. IN SHELF STATE AND IN FAILURE MODE THE RELAY CONTACTS BECOME NORMALLY OPEN (N.O.).
3. NOT SHOWN IS THE CONNECTIONS TO THE MOTORS. THEY ARE 415/3/50 VAC.
4. ENERGIZE TO PERMIT ESD ACCUMULATOR TO BE USED WITH MAIN ACCUMULATOR FOR SYSTEM PRESSURE AND MOVEMENT OF THE ACTUATOR DURING CONTROL. (DE-ENERGIZED DURING NORMAL OPERATING CONDITIONS) IF ESD ACCUMULATOR PRESSURE IS LOW, THIS FEATURE IS LOCKED OUT AUTOMATICALLY BY MEA CONTROL SYSTEM TO PREVENT LOSING THE ABILITY OF ESD.

THIS IS AN AUTOCAD DRAWING. DO NOT REVISE MANUALLY. CAD FILE # 11617B

INC., ELK GROVE, ILL.

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TOLERANCES (UNLESS OTHERWISE SPECIFIED):

± NA	SCALE	NA	DRAWN BY	RM	CK	JL
			APPROVED BY	MC		

TITLE EXPANDER BYPASS BUTTERFLY VALVE 02-PV-218A
FIELD WIRING

DATE 3/12/08 DRAWING NUMBER C13253-523 REV. B

DATE	SYM	REVISION RECORD	ECN#	DR	CK
7/1/08	A	ADDED SOL3 CONNECTION	3956	RM	MC
7/15/08	B	REVISED WIRING, REVERSED LIMIT SWITCH, REVERSED TRANSDUCER WIRING	3966	RM	MC