

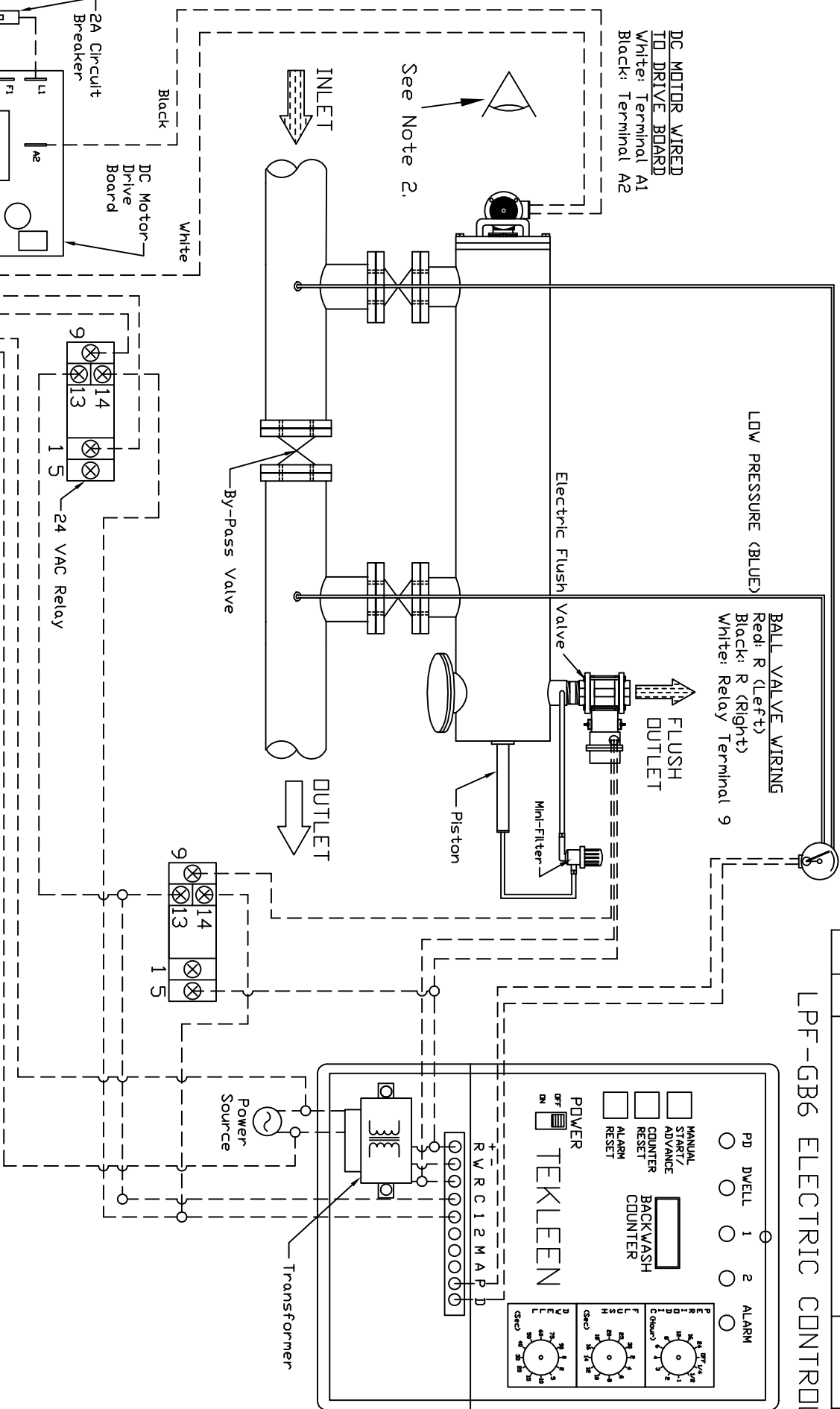
HIGH PRESSURE (RED)  
LOW PRESSURE (BLUE)  
D/P Sensor

# LPF-GB6 ELECTRIC CONTROLLER

REV	ZONE	DESCRIPTION	DATE	APPROVED

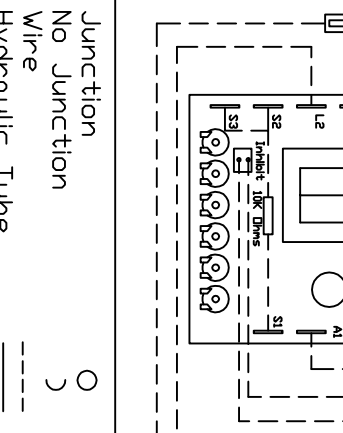
**DC MOTOR WIRED TO DRIVE BOARD**  
White: Terminal A1  
Black: Terminal A2

See Note 2.



**NOTES:**

1. Motor board, relays, circuit breaker, & transformer are located inside electric controller box.
2. Motor must rotate counter clockwise from viewpoint for filters that contain a screen with area less than 5.0 sq. ft. (I.E. models LPF2-SP, 2-XLP, 3-LP, 3-SP, 4-LPE, 4-P & 6-P).  
Motor must rotate clockwise for all other filters.



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES

DECIMALS XX ± .05 XXX ± .01	ANGULAR ± 0.5 DEG.
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**TITLE**  
WIRING LAYOUT FOR LPF FILTER WITH GB6 CONTROLLER & ELECTRIC FLUSH VALVE (INCLUDES ALL HARDWARE)

**DRAWN**  
S. PERKINSON

**CHECKED**  
A

**DATE**  
12/06/11

**SIZE**  
A

**WIRE- LPFGB6-LAY-05**

**DESIGN FIRM**  
Not To Scale

**REV**  
N/A

**DATE**

**APPROVED**

**SHEET 1 OF 1**