



- NOTES:**
1. CONTROLLER POWERED OFF OF 24V SUPPLY
 2. ENCODER POWERED VIA GALIL ENCODER SUPPLY – NOT ISO5V
 3. STEPPER MOTOR DRIVE SIGNALS REMOVED FROM SIGNAL CABLE
NOW IN SHIELDED CABLE TIED TO SIGNAL CABLES

REVISIONS http://loel.ucolick.org/manual/Apf/schematics/KAST_Waveplate_sh_1.pdf

06-27-06 REV. B - TRANSALTED INTO PCAD, UPGRADE TO GALIL CONTROLLER
 01-24-08 UPDATED TO GALIL DMC-4000 CONTROLLER
 04-21-08 ADDED TWISTED PAIRS
 02-05-09 REDREW TO SHOW INTERNAL STAGE CABLE
 09-04-09 ADDED PIN DESIGNATIONS ON GALIL STEPPER MOTOR DRIVER

UNIVERSITY OF CALIFORNIA LICK OBSERVATORY		WAVEPLATE STAGE KAST SPECTROGRAPH	
DES'N BY: T. Ricketts, B. Alcott	ORIGIN DATE: 06-05-06	DWG. NO.	NUM. 1 OF 2
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