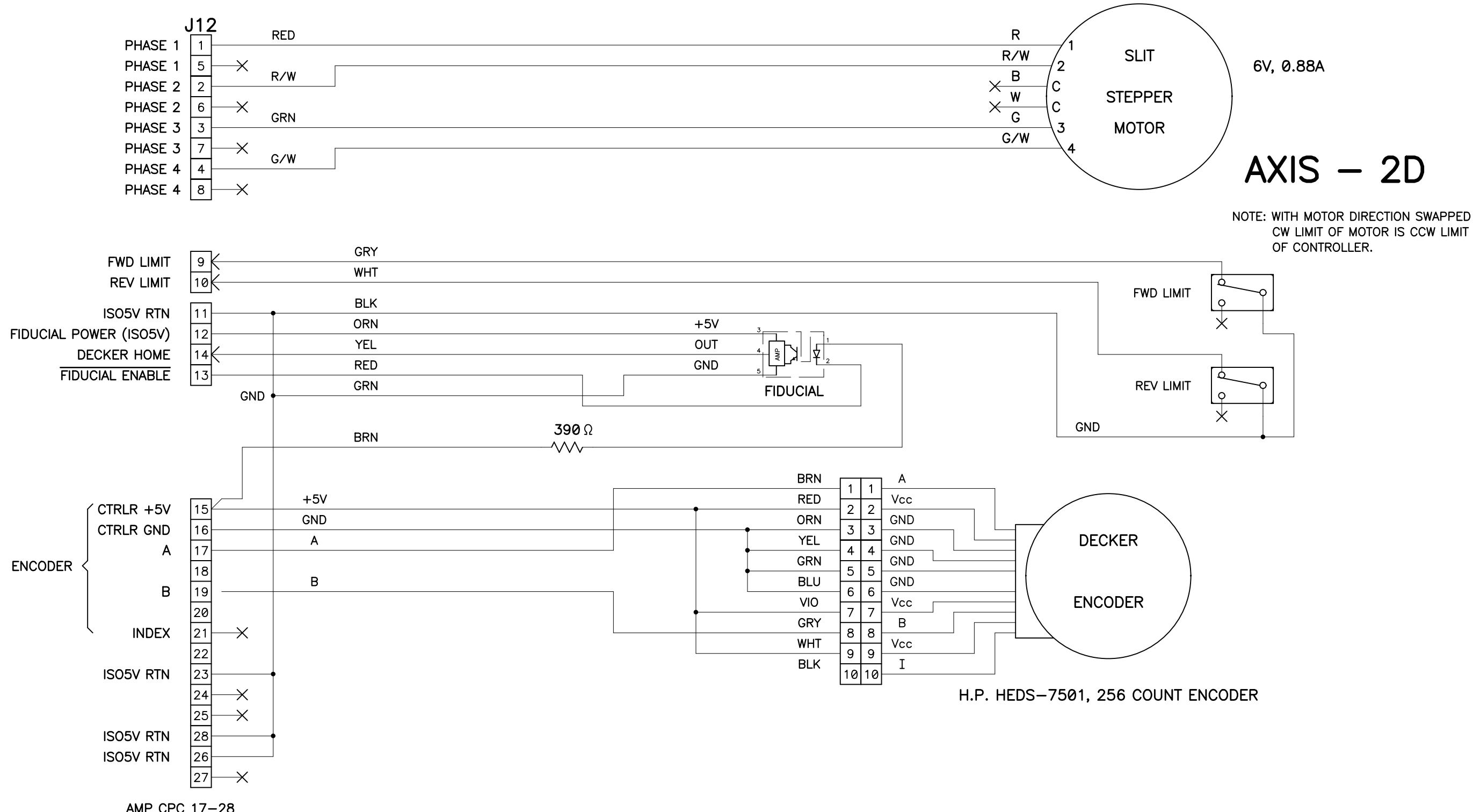


MOTOR WIRE REMOVED FROM STAGE CABLES



AXIS - 2D

NOTE: WITH MOTOR DIRECTION SWAPPED
CW LIMIT OF MOTOR IS CCW LIMIT
OF CONTROLLER.

H.P. HEDS-7501, 256 COUNT ENCODER

NOTE: ENCODER SIGNALS AND FIDUCIAL ENABLE SIGNALS ARE REFERENCED TO GALIL CONTROLLER POWER SUPPLY

REVISIONS	http://loel.ucolick.org/manual/KAST/schematics/KAST_Decker_sh_2.pdf
06-27-06	REV. B - TRANSALTED INTO PCAD, UPGRADE TO GALIL CONTROLLER
01-23-08	UPDATED TO GALIL DMC-4000 CONTROLLER
03-20-08	VERIFIED AND CORRECTED WIRING OF OLD SYSTEM
04-21-08	ADDED TWISTED PAIRS
05-02-08	MOVED HOME SENSOR LED POWER TO GALIL POWER SUPPLY FOR PROPER REFERENCE
01-21-09	REWired STAGE TO ISOLATE ENCODER AND EMITTER OF FIDUCIAL SWITCH FROM REST OF STAGE.
02-05-09	CORRECTED LIMIT SWITCH WIRING
02-18-09	ADDED ENCODER INFORMATION

UNIVERSITY OF CALIFORNIA LICK OBSERVATORY		DECKER STAGE KAST SPECTROGRAPH	
DES'N BY: T. Ricketts, B. Alcott	ORIGIN DATE: 06-07-06	DWG. NO.	NUM. 2 OF 2
Last SN	MODIFY DATE: 02-18-09	EL-3722	REV. B
PRINT TIME: 13:26:45	PRINT DATE: Wed Feb 18, 2009		
PATH: KAST\		Kast_Decker.sch	