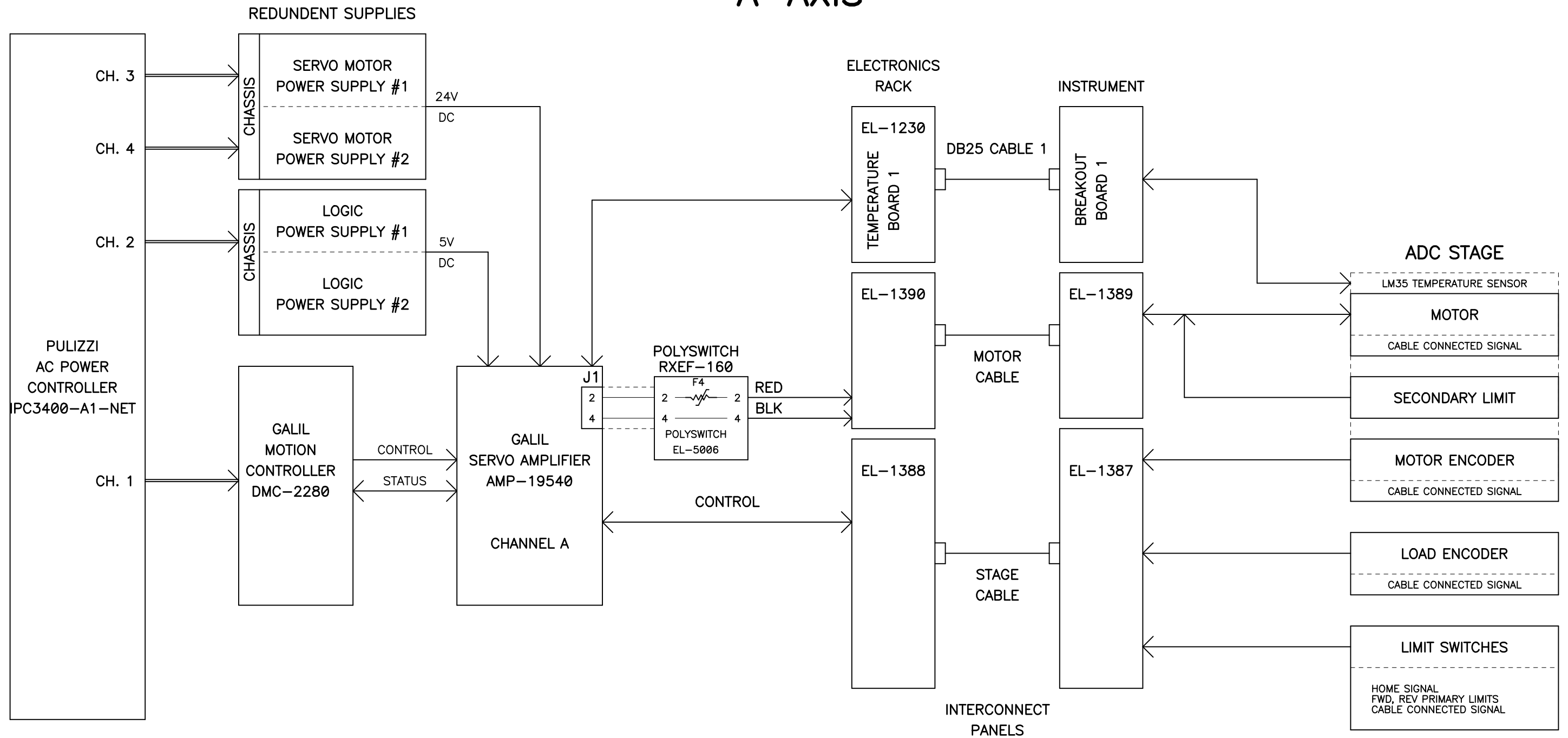


A-AXIS



NOTE: THIS STAGE IS MOUNTED IN THE TELESCOPE FORK

UNIVERSITY OF CALIFORNIA LICK OBSERVATORY		ADC STAGE APF SPECTROMETER	
DES'N BY: B. Alcott	ORIGIN DATE: 02-09-04	DWG. NO.	NUM. 1 OF 3
Last SN	MODIFY DATE: 01-12-11	EL-3511	REV. A
PRINT TIME: 09:25:48	PRINT DATE: Thu Jan 13, 2011		
PATH: APF\		APF_adc.sch	

REVISIONS [http://loel.ucolick.org/manual/Apf/schematics/APF_adc_sh_1 .pdf](http://loel.ucolick.org/manual/Apf/schematics/APF_adc_sh_1.pdf)

03-01-07	SPLIT SHEET 2 INTO TWO SHEETS
03-02-07	ADDED MOTOR TEMPERATURE SENSOR WIRING SHEETS 1 AND 2
03-15-07	CHANGED SENSE OF 2ND LIMIT AND ADDED NOTE (SHEET 2)
04-11-07	TUNED MOTOR - SET WIRING AT AMP WIRE COLORS (SHEET 2)
10-11-07	REPLACED BRUSHLESS MOTOR WITH REGULAR BRUSHED SERVOMOTOR
01-30-08	CORRECTED FOR US DIGITAL ENCODERS AND ADDED SHIELDS TO MOTOR SIGNALS AND ADDED CONNECTOR PART NUMBERS FOR MOTOR CONNECTOR (SHEET 2)
02-07-08	ADDED REDUNDANT POWER SUPPLY DETAILS
02-13-08	MOVE MOTOR FUSE POSITION. FUSE IS LOCATED ON THE CONNECTOR PANEL AT THE SPECTROMETER
01-12-11	ADDED EL-5006 POLYSWITCH RESETTABLE FUSE BOARD TO PROTECT AMPLIFIER/MOTOR FOR OVER-CURRENT - NO SECONDARY FWD LIMIT SWITCH