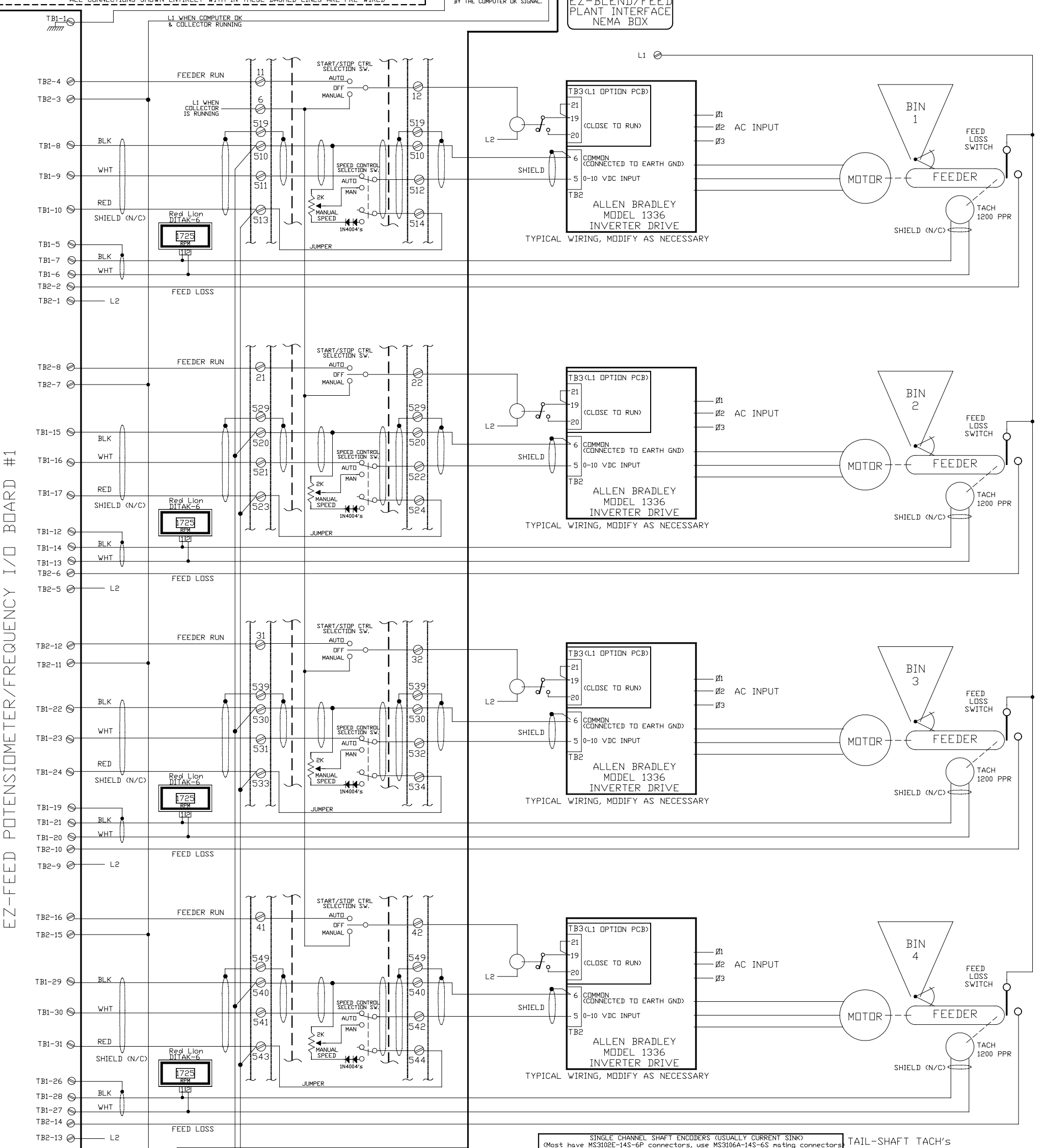


***** CAUTION *****
 SOME SHIELD WIRES ARE ELECTRICALLY "HOT" TO GROUND, IT IS THEREFORE NECESSARY TO INSULATE THE PIGTAILS

NOTE:
 USE 18ga SHIELDED CABLES BETWEEN DRIVES & EZ-FEED WHERE SHOWN. RUN THE SHIELDED CABLE IN SEPARATE CONDUIT AT LEAST 18 INCHES AWAY FROM POWER WIRES.

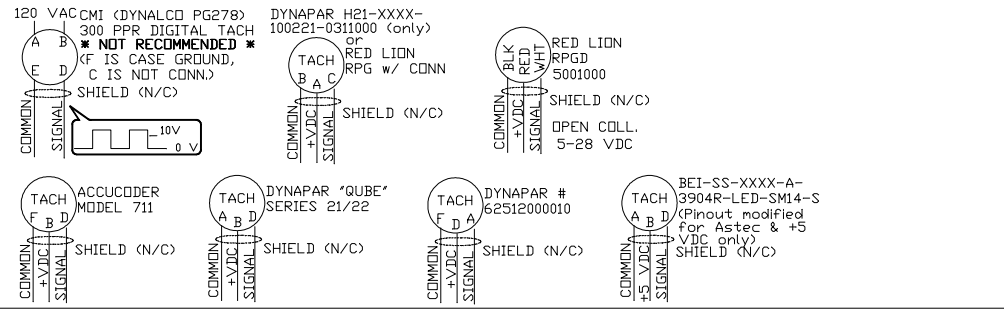
B & S LIGHT INDUSTRIES CLAREMORE (Tulsa), OK. 74017	
EZ-BLEND/FEED POT-SIM COULD FEED PCB WIRING TO A-B 1336 INVERTER DRIVES w/ L1 OPTION PCB (BINS 1-4) w/ B & S MANUAL PANEL	
SCALE:	DATE:
DWN BY: RY	1 of 1
DRW BY:	REV: B
APP BY:	DRAWING NUMBER: D340-04



EZ-FEED POTENTIOMETER/FREQUENCY I/O BOARD #1

SINGLE CHANNEL SHAFT ENCODERS (USUALLY CURRENT SINK)					
(Most have MS3102E-14S-6P connectors, use MS3106A-14S-6S mating connectors)		DYNAPAR "OUBE" SERIES 21/22		ACCUCODER MODEL 711	
PIN	DYNALCO (CMI) PG278	RED LION RFG's	DYNAPAR "OUBE" SERIES 21/22	DYNAPAR 62512000010	ACCUCODER MODEL 711
A	120 VAC	PWR SOURCE	SIGNAL COMMON	SIGNAL OUT	POWER SOURCE
B	120 VAC	COMMON	POWER SOURCE	POWER SOURCE	SIGNAL OUT
C	ND CONNECTION	SIGNAL OUT	CASE GROUND	POWER SOURCE	SIGNAL OUT
D	SIGNAL OUTPUT	SIGNAL OUT	SIGNAL OUT	SIGNAL OUT	SIGNAL OUT
E	SIGNAL COMMON	SIGNAL COMMON	SIGNAL COMMON	SIGNAL COMMON	SIGNAL COMMON
F	CASE GROUND	CASE GROUND	SUPPLY COMMON	SUPPLY COMMON	SUPPLY COMMON

TAIL-SHAFT TACH'S NOTE:
 RED LION DITAK-6 DIGITAL RPM DISPLAYS REQUIRE A ZENER DIODE (USUALLY 7V) IN SERIES WITH THEIR #2 INPUT WHEN USED WITH ANY ENCODERS THAT OUTPUTS OVER 5 V P-P SIGNAL.



ADDITIONAL EZ-BLEND OR FEED BOARDS AS REQUIRED

TO OTHER INTER-FACE BOARDS AS REQUIRED.