

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

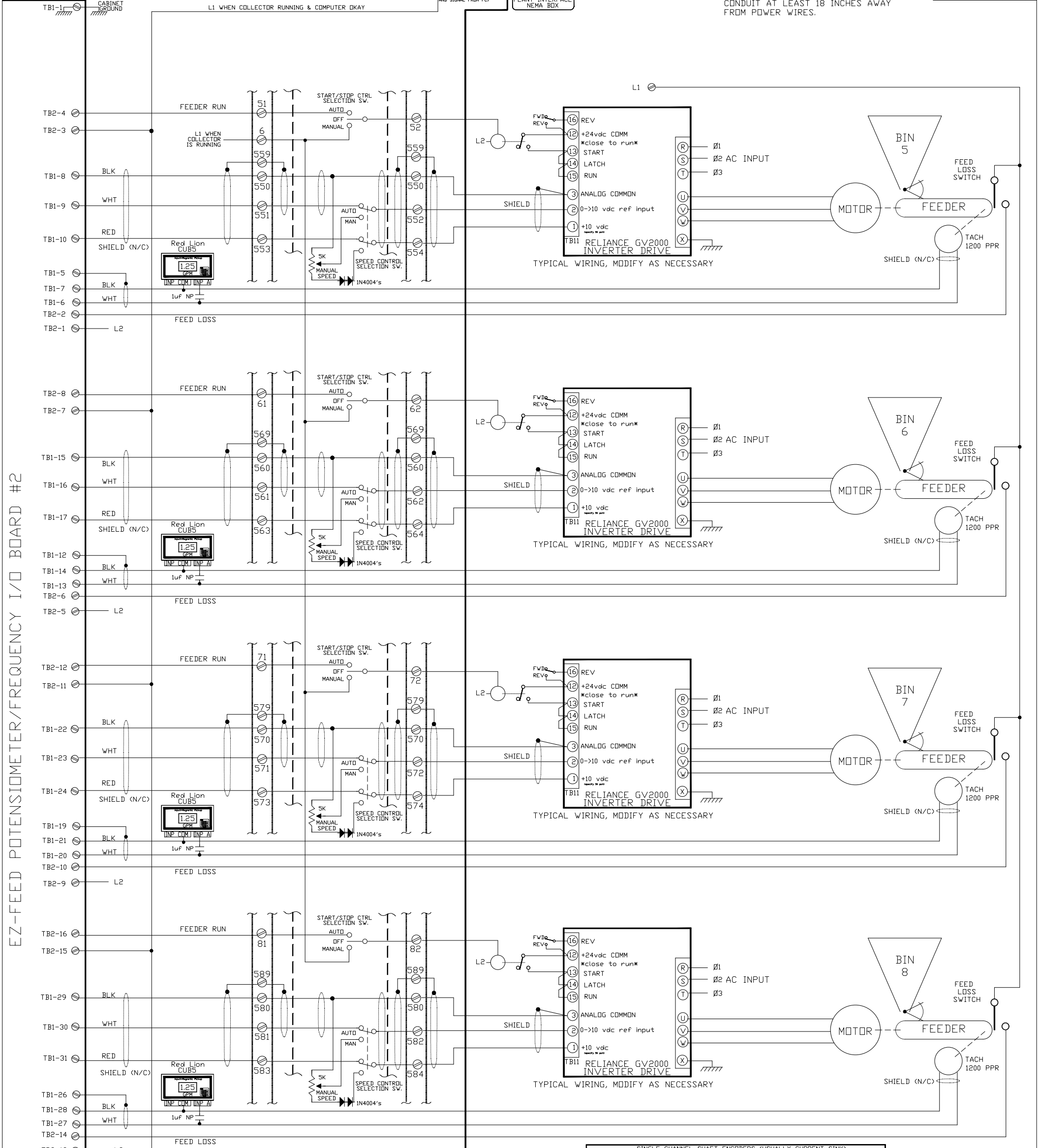
NOTE:
 USE 18ga SHIELDED CABLES BETWEEN DRIVES & EZ-FEED WHERE SHOWN. RUN THE SHIELDED CABLE IN SEPARATE CONDUIT AT LEAST 18 INCHES AWAY FROM POWER WIRES.

LIGHT INDUSTRIES
 CLARENDON (Tulsa), OK. 74017

POT-SIM COLD FEED PCB FIELD WIRING TO Reliance GP2000 VFD's (BINS 5-8) w/ B & S MANUAL PANEL

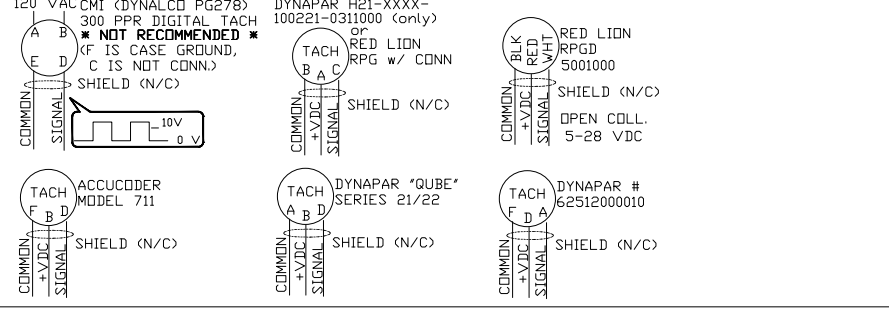
SCALE	DATE	REV
DWN BY: RY	08-10-08	1 of 1
CHK BY:		
APP BY:		

DRAWING NUMBER: D361-23-02



SINGLE CHANNEL SHAFT ENCODERS (USUALLY CURRENT SINK)				
PIN	DYNALCO (CMI) PG278	RED LION RFG's	DYNAPAR 'QUBE' SERIES 21/22	DYNAPAR ACCUCODER MODEL 711
A	120 VAC	PWR SOURCE	SIGNAL COMMON	SIGNAL OUT
B	120 VAC	COMMON	POWER SOURCE	POWER SOURCE
C	NO CONNECTION	SIGNAL OUT	CASE GROUND	SIGNAL OUT
D	SIGNAL OUTPUT		SIGNAL OUT	POWER SOURCE
E	SIGNAL COMMON		SUPPLY COMMON	SUPPLY COMMON
F	CASE GROUND		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 INTERFACE BOARDS AS REQUIRED.