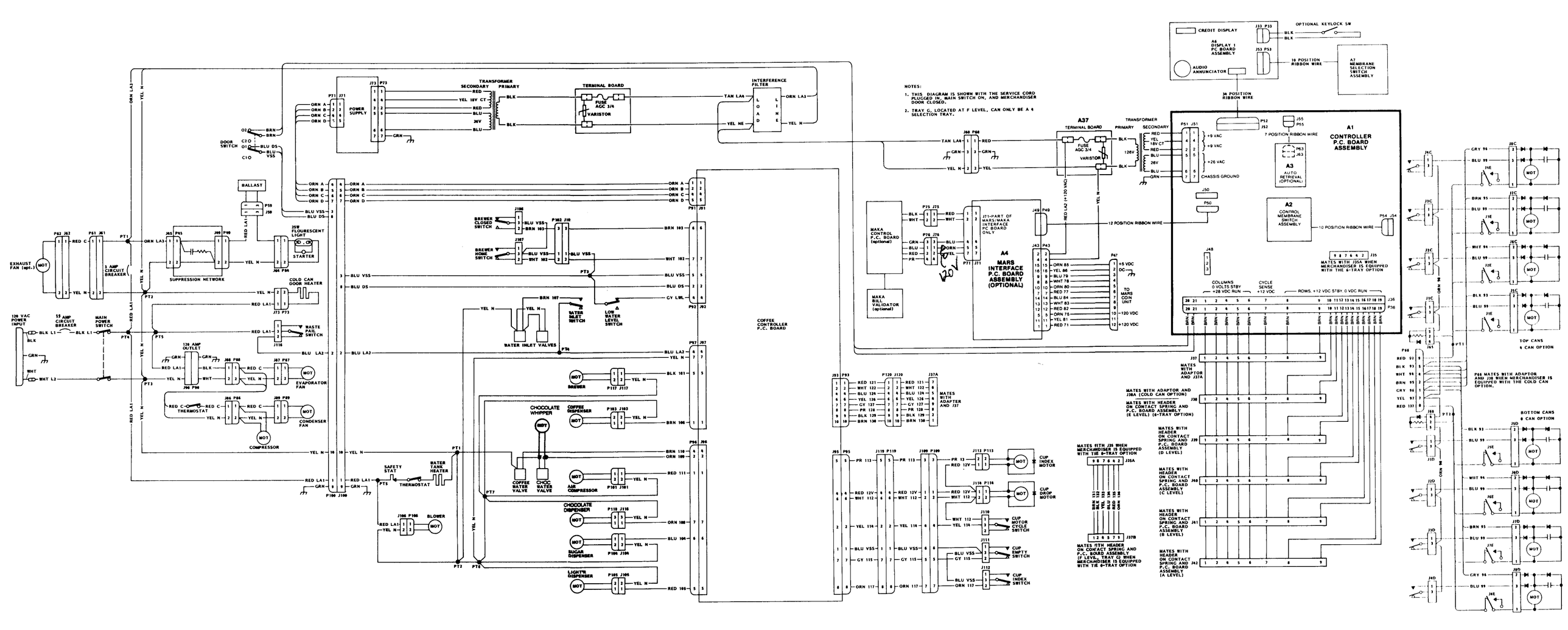
NOTES:
1. THIS DIAGRAM IS SHOWN WITH THE SERVICE CORD PLUGGED IN, MAIN SWITCH ON, AND MERCHANDISER DOOR CLOSED.
2. TRAY C, LOCATED AT F LEVEL, CAN ONLY BE A 4 SELECTION TRAY.
CREDIT DISPLAY
A4 DISPLAY I PC BOARD ASSEMBLY
AUDIO ANNUNCIATOR
OPTIONAL KEYLOCK SW
10 POSITION RIBBON WIRE
A7 MEMBRANE SELECTION SWITCH ASSEMBLY
38 POSITION RIBBON WIRE
A1 CONTROLLER P.C. BOARD ASSEMBLY
7 POSITION RIBBON WIRE
A3 AUTO RETRIEVAL (OPTIONAL)
A2 CONTROL MEMBRANE SWITCH ASSEMBLY
10 POSITION RIBBON WIRE
MATES WITH J35A WHEN MERCHANDISER IS EQUIPPED WITH THE 4-TRAY OPTION
+9 VAC
+26 VAC
CHASSIS GROUND
A37 TERMINAL BOARD
TRANSFORMER
SECONDARY
PRIMARY
FUSE AGC 3/4
VARISTOR
12 POSITION RIBBON WIRE
A4 MARS INTERFACE P.C. BOARD ASSEMBLY (OPTIONAL)
J71-PART OF MARS/MAKA INTERFACE PC BOARD ONLY
MAKA CONTROL P.C. BOARD (optional)
MAKA BILL VALIDATOR (optional)
TO MARS COIN UNIT
+5 VDC
DC
-120 VDC
+120 VDC
COLUMNS 0 VOLTS STBY +28 VDC RUN
CYCLE SENSE +12 VDC
ROWS, +12 VDC STBY, 0 VDC RUN
MATES WITH ADAPTOR AND J37A
MATES WITH ADAPTOR AND J38A (COLD CAN OPTION)
MATES WITH HEADER ON CONTACT SPRING AND P.C. BOARD ASSEMBLY (E LEVEL) (6-TRAY OPTION)
MATES WITH HEADER ON CONTACT SPRING AND P.C. BOARD ASSEMBLY (D LEVEL)
MATES WITH HEADER ON CONTACT SPRING AND P.C. BOARD ASSEMBLY (C LEVEL)
MATES WITH HEADER ON CONTACT SPRING AND P.C. BOARD ASSEMBLY (B LEVEL)
MATES WITH HEADER ON CONTACT SPRING AND P.C. BOARD ASSEMBLY (A LEVEL)
MATES WITH J35 WHEN MERCHANDISER IS EQUIPPED WITH THE 6-TRAY OPTION
MATES WITH HEADER ON CONTACT SPRING AND P.C. BOARD ASSEMBLY (F LEVEL, TRAY G) WHEN MERCHANDISER IS EQUIPPED WITH THE 6-TRAY OPTION
TOP CANS 4 CAN OPTION
BOTTOM CANS 8 CAN OPTION
P66 MATES WITH ADAPTOR AND J38 WHEN MERCHANDISER IS EQUIPPED WITH THE COLD CAN OPTION.
COFFEE CONTROLLER P.C. BOARD
POWER SUPPLY
TRANSFORMER
SECONDARY
PRIMARY
TERMINAL BOARD
FUSE AGC 3/4
VARISTOR
INTERFERENCE FILTER
LOAD
LINE
DOOR SWITCH
BALLAST
25W FLOURESCENT LIGHT
STARTER
EXHAUST FAN (opt.)
SUPPRESSION NETWORK
3 AMP CIRCUIT BREAKER
COLD CAN DOOR HEATER
WASTE FULL SWITCH
120 VAC POWER INPUT
15 AMP CIRCUIT BREAKER
MAIN POWER SWITCH
120 AMP OUTLET
EVAPORATOR FAN
THERMOSTAT
CONDENSER FAN
COMPRESSOR
SAFETY STAT
WATER TANK HEATER
BLOWER
BREWER CLOSED SWITCH
BREWER HOME SWITCH
WATER INLET SWITCH
LOW WATER LEVEL SWITCH
WATER INLET VALVES
BREWER
COFFEE DISPENSER
CHOCOLATE WHIPPER
COFFEE WATER VALVE
CHOC WATER VALVE
AIR COMPRESSOR
CHOCOLATE DISPENSER
SUGAR DISPENSER
LIGHT'N DISPENSER
MATES WITH ADAPTER AND J37
CUP INDEX MOTOR
CUP DROP MOTOR
CUP MOTOR CYCLE SWITCH
CUP EMPTY SWITCH
CUP INDEX SWITCH