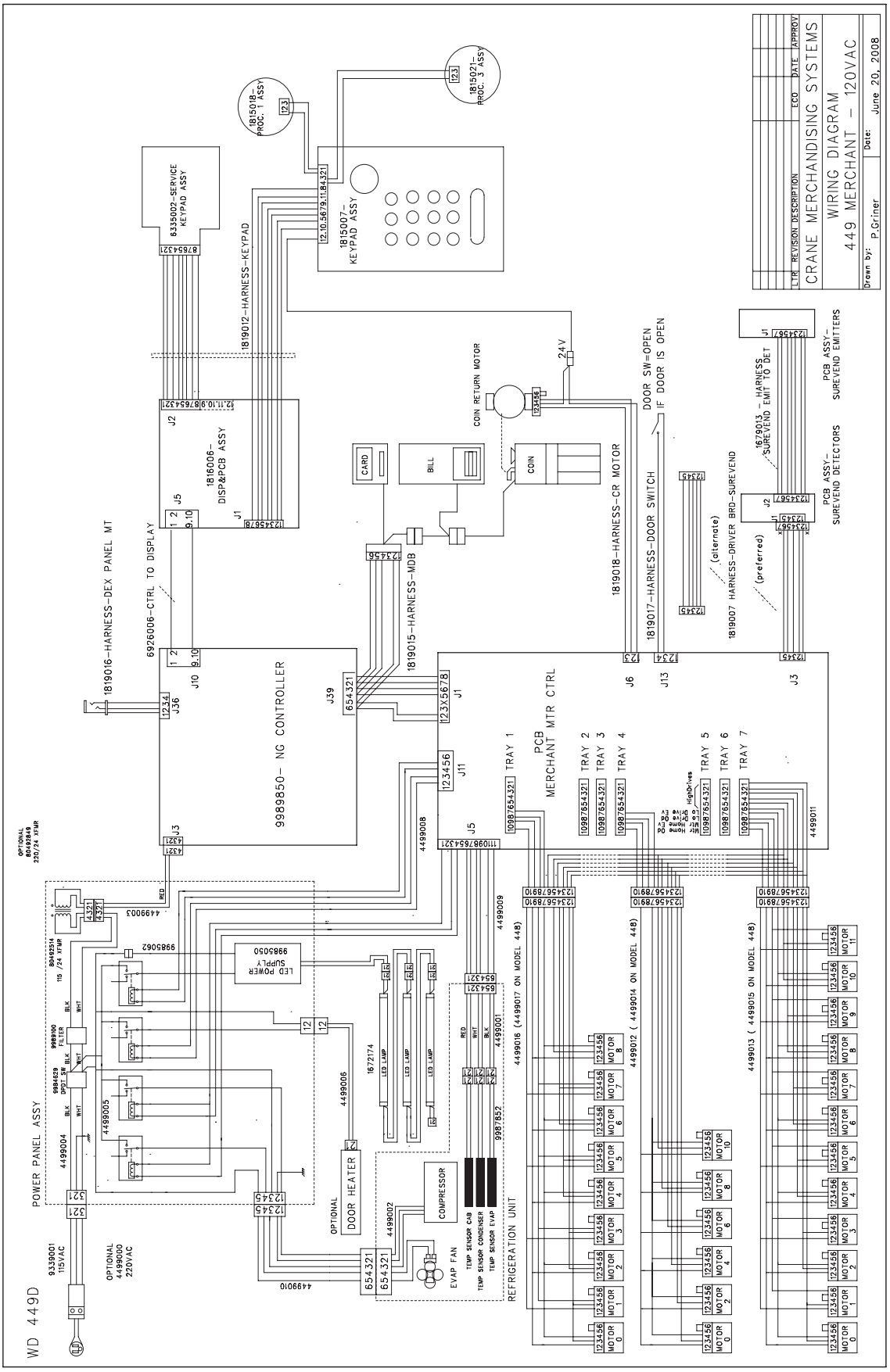
CRANE MERCHANDISING SYSTEMS
WIRING DIAGRAM
449 MERCHANT – 120VAC
Drawn by: P.Griner
Date: June 20, 2008
LTR REVISION DESCRIPTION ECO DATE APPROV
WD 449D
POWER PANEL ASSY
9989850– NG CONTROLLER
6926006–CTRL TO DISPLAY
1819016–HARNESS–DEX PANEL MT
1816006– DISP&PCB ASSY
1819012–HARNESS–KEYPAD
6335002–SERVICE KEYPAD ASSY
1815007– KEYPAD ASSY
1815018– PROC. 1 ASSY
1815021– PROC. 3 ASSY
1819015–HARNESS–MDB
CARD
BILL
COIN
COIN RETURN MOTOR
24V
1819018–HARNESS–CR MOTOR
DOOR SW=OPEN IF DOOR IS OPEN
1819017–HARNESS–DOOR SWITCH
1819007 HARNESS–DRIVER BRD–SUREVEND
(alternate)
(preferred)
1679013 – HARNESS SUREVEND EMIT TO DET
PCB ASSY– SUREVEND DETECTORS
PCB ASSY– SUREVEND EMITTERS
PCB MERCHANT MTR CTRL
TRAY 1
TRAY 2
TRAY 3
TRAY 4
TRAY 5
TRAY 6
TRAY 7
LED POWER SUPPLY 9985050
LED LAMP
OPTIONAL DOOR HEATER
COMPRESSOR
EVAP FAN
TEMP SENSOR CAB
TEMP SENSOR CONDENSER
TEMP SENSOR EVAP
REFRIGERATION UNIT
4499016 (4499017 ON MODEL 448)
4499012 (4499014 ON MODEL 448)
4499013 (4499015 ON MODEL 448)
OPTIONAL 4499000 220VAC
9339001 115VAC
OPTIONAL 80492849 220/24 XFMR
9989100 FILTER
9984629 DPDT SW
80492514 115 /24 XFMR
9985062
4499003
4499004
4499005
4499006
4499002
4499010
4499008
4499009
4499001
4499011
9987852
1672174
MOTOR 0
MOTOR 1
MOTOR 2
MOTOR 3
MOTOR 4
MOTOR 5
MOTOR 6
MOTOR 7
MOTOR 8
MOTOR 9
MOTOR 10
MOTOR 11