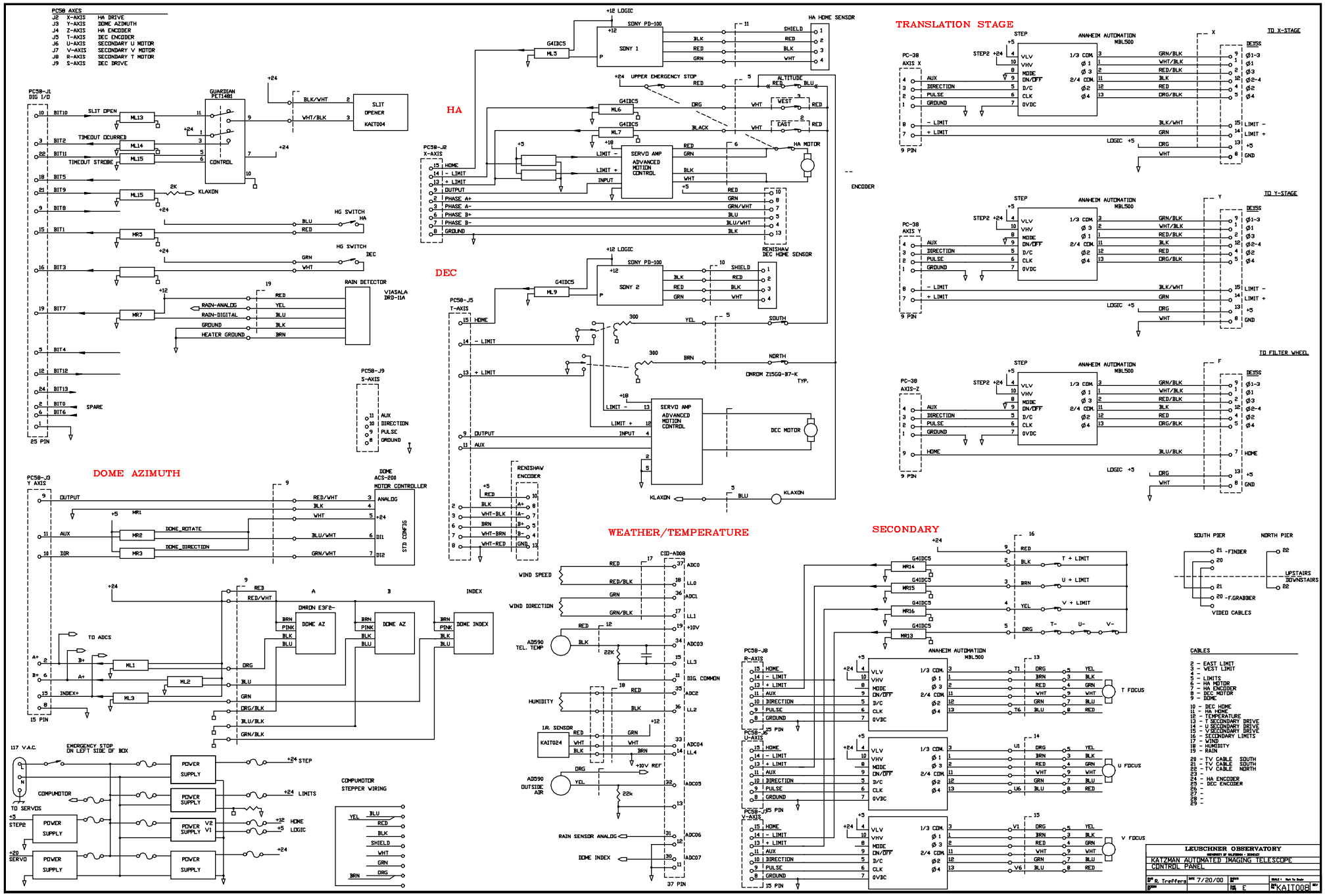
PC58 AXES
J2 X-AXIS HA DRIVE
J3 Y-AXIS DOME AZIMUTH
J4 Z-AXIS HA ENCODER
J5 T-AXIS DEC ENCODER
J6 U-AXIS SECONDARY U MOTOR
J7 V-AXIS SECONDARY V MOTOR
J8 R-AXIS SECONDARY T MOTOR
J9 S-AXIS DEC DRIVE
PC58-J1 DIG I/O
GUARDIAN PET1481
CONTROL
SLIT OPEN
TIMEOUT OCURRED
TIMEOUT STROBE
KLAXON
SLIT OPENER KAIT004
HG SWITCH HA
HG SWITCH DEC
RAIN DETECTOR
VIASALA DRD-11A
RAIN-ANALOG
RAIN-DIGITAL
GROUND
HEATER GROUND
SPARE
25 PIN
PC58-J9 S-AXIS
AUX
DIRECTION
PULSE
GROUND
HA
PC58-J2 X-AXIS
HOME
- LIMIT
+ LIMIT
OUTPUT
PHASE A+
PHASE A-
PHASE B+
PHASE B-
SERVO AMP ADVANCED MOTION CONTROL
LIMIT -
LIMIT +
INPUT
SONY PD-100
SONY 1
HA HOME SENSOR
UPPER EMERGENCY STOP
ALTITUDE
WEST
EAST
HA MOTOR
ENCODER
DEC
PC58-J5 T-AXIS
SONY 2
RENISHAW DEC HOME SENSOR
SOUTH
NORTH
OMRON Z15GG-B7-K TYP.
DEC MOTOR
RENISHAW ENCODER
TRANSLATION STAGE
STEP
ANAHEIM AUTOMATION MBL500
PC-38 AXIS X
PC-38 AXIS Y
PC-38 AXIS-Z
TO X-STAGE
TO Y-STAGE
TO FILTER WHEEL
DEISS
LOGIC +5
9 PIN
DOME AZIMUTH
PC58-J3 Y AXIS
DOME ACS-200 MOTOR CONTROLLER
ANALOG
STD CONFIG
DOME_ROTATE
DOME_DIRECTION
OMRON E3F2-
DOME AZ
DOME INDEX
INDEX
TO ADCS
15 PIN
WEATHER/TEMPERATURE
CID-AD08
WIND SPEED
WIND DIRECTION
AD590 TEL. TEMP
HUMIDITY
IR SENSOR
KAIT024
AD590 OUTSIDE AIR
RAIN SENSOR ANALOG
DOME INDEX
37 PIN
SECONDARY
PC58-J8 R-AXIS
PC58-J6 U-AXIS
PC58-J5 V-AXIS
T FOCUS
U FOCUS
V FOCUS
T + LIMIT
U + LIMIT
V + LIMIT
T-
U-
V-
SOUTH PIER
NORTH PIER
FINDER
F.GRABBER
UPSTAIRS
DOWNSTAIRS
VIDEO CABLES
CABLES
2 - EAST LIMIT
3 - WEST LIMIT
4 -
5 - LIMITS
6 - HA MOTOR
7 - HA ENCODER
8 - DEC MOTOR
9 - DOME
10 - DEC HOME
11 - HA HOME
12 - TEMPERATURE
13 - T SECONDARY DRIVE
14 - U SECONDARY DRIVE
15 - V SECONDARY DRIVE
16 - SECONDARY LIMITS
17 - WIND
18 - HUMIDITY
19 - RAIN
20 - TV CABLE SOUTH
21 - TV CABLE SOUTH
22 - TV CABLE NORTH
23 -
24 - HA ENCODER
25 - DEC ENCODER
26 -
27 -
28 -
29 -
117 V.A.C.
EMERGENCY STOP ON LEFT SIDE OF BOX
COMPUMOTOR
TO SERVOS
POWER SUPPLY
+24 STEP
+24 LIMITS
HOME LOGIC
COMPUMOTOR STEPPER WIRING
LEUSCHNER OBSERVATORY
UNIVERSITY OF CALIFORNIA - BERKELEY
KATZMAN AUTOMATED IMAGING TELESCOPE
CONTROL PANEL
R. Treffers
7/20/00
E
KAIT008