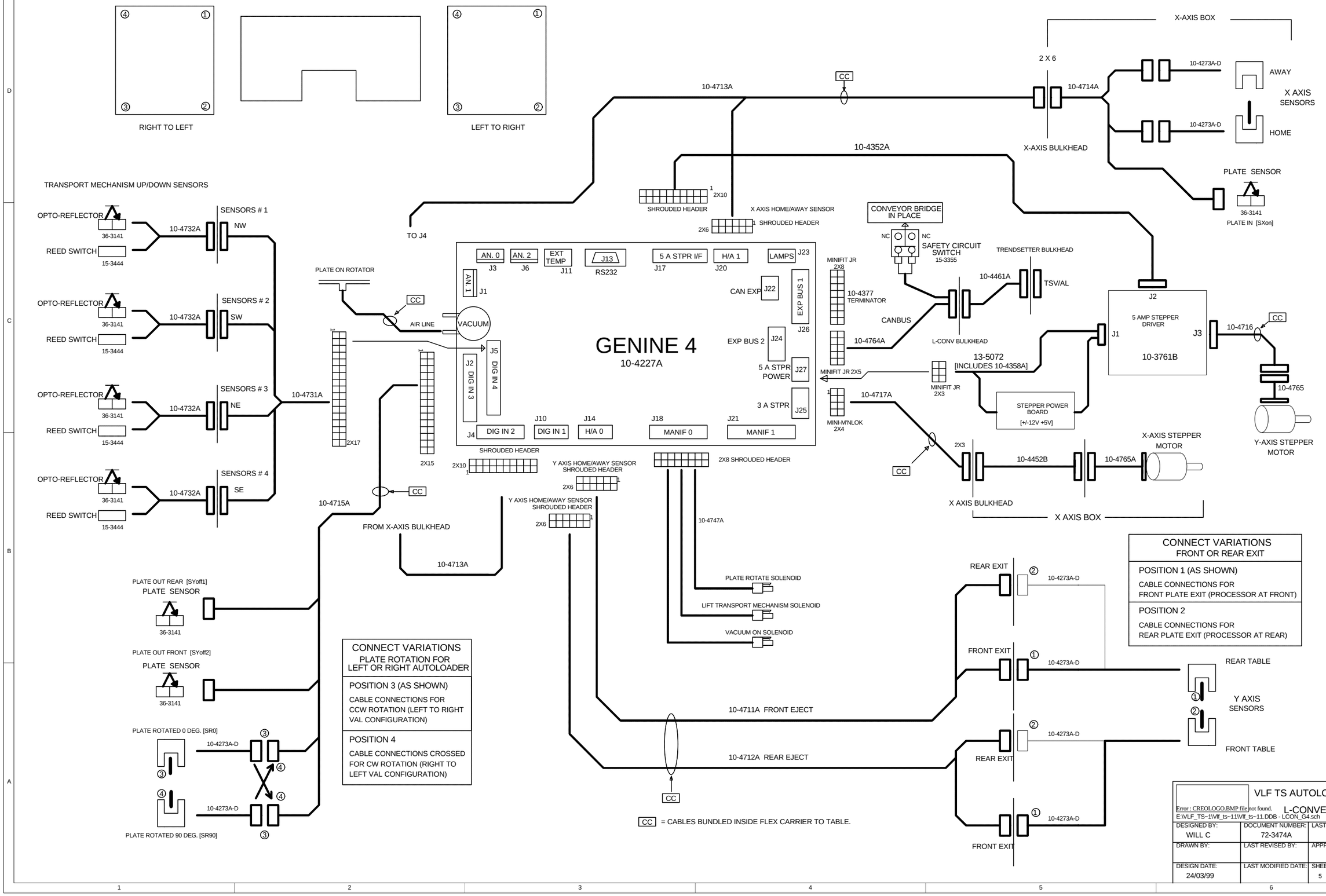

RIGHT TO LEFT
LEFT TO RIGHT
X-AXIS BOX
2 X 6
10-4713A
CC
10-4714A
10-4273A-D
AWAY
X AXIS SENSORS
HOME
X-AXIS BULKHEAD
10-4352A
PLATE SENSOR
36-3141
PLATE IN [SXon]
TRANSPORT MECHANISM UP/DOWN SENSORS
OPTO-REFLECTOR
36-3141
REED SWITCH
15-3444
10-4732A
SENSORS # 1
NW
SENSORS # 2
SW
SENSORS # 3
NE
SENSORS # 4
SE
10-4731A
2X17
2X15
PLATE ON ROTATOR
AIR LINE
VACUUM
TO J4
SHROUDED HEADER
2X10
X AXIS HOME/AWAY SENSOR
2X6
CONVEYOR BRIDGE IN PLACE
NC
SAFETY CIRCUIT SWITCH
15-3355
TRENDSETTER BULKHEAD
10-4461A
TSV/AL
MINIFIT JR 2X8
10-4377 TERMINATOR
CANBUS
10-4764A
L-CONV BULKHEAD
MINIFIT JR 2X5
MINIFIT JR 2X3
13-5072 [INCLUDES 10-4358A]
10-4717A
MINI-M'NLOK 2X4
J2
5 AMP STEPPER DRIVER
J1
J3
10-3761B
10-4716
10-4765
Y-AXIS STEPPER MOTOR
STEPPER POWER BOARD [+/-12V +5V]
AN. 0
AN. 2
EXT TEMP
J13
RS232
5 A STPR I/F
H/A 1
LAMPS
J23
J3
J6
J11
J17
J20
AN. 1
J1
CAN EXP
J22
EXP BUS 1
J26
GENINE 4
10-4227A
EXP BUS 2
J24
5 A STPR POWER
J27
3 A STPR
J25
J2 DIG IN 3
J5 DIG IN 4
J4
DIG IN 2
DIG IN 1
H/A 0
MANIF 0
MANIF 1
J10
J14
J18
J21
SHROUDED HEADER
Y AXIS HOME/AWAY SENSOR SHROUDED HEADER
2X8 SHROUDED HEADER
10-4747A
Y AXIS HOME/AWAY SENSOR SHROUDED HEADER
10-4715A
FROM X-AXIS BULKHEAD
10-4713A
PLATE ROTATE SOLENOID
LIFT TRANSPORT MECHANISM SOLENOID
VACUUM ON SOLENOID
X-AXIS STEPPER MOTOR
10-4452B
10-4765A
X AXIS BULKHEAD
X AXIS BOX
PLATE OUT REAR [SYoff1]
PLATE SENSOR
PLATE OUT FRONT [SYoff2]
PLATE ROTATED 0 DEG. [SR0]
PLATE ROTATED 90 DEG. [SR90]
10-4273A-D
CONNECT VARIATIONS
PLATE ROTATION FOR LEFT OR RIGHT AUTOLOADER
POSITION 3 (AS SHOWN)
CABLE CONNECTIONS FOR CCW ROTATION (LEFT TO RIGHT VAL CONFIGURATION)
POSITION 4
CABLE CONNECTIONS CROSSED FOR CW ROTATION (RIGHT TO LEFT VAL CONFIGURATION)
10-4711A FRONT EJECT
10-4712A REAR EJECT
CC = CABLES BUNDLED INSIDE FLEX CARRIER TO TABLE.
REAR EXIT
FRONT EXIT
REAR TABLE
FRONT TABLE
Y AXIS SENSORS
CONNECT VARIATIONS
FRONT OR REAR EXIT
POSITION 1 (AS SHOWN)
CABLE CONNECTIONS FOR FRONT PLATE EXIT (PROCESSOR AT FRONT)
POSITION 2
CABLE CONNECTIONS FOR REAR PLATE EXIT (PROCESSOR AT REAR)
VLF TS AUTOLOADER
L-CONVEYOR
Error : CREOLOGO.BMP file not found.
E:\VLF_TS~1\Vlf_ts~11\Vlf_ts~11.DDB - LCON_G4.sch
DESIGNED BY: WILL C
DOCUMENT NUMBER: 72-3474A
LAST ECO:
DRAWN BY:
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APPROVED BY:
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SHEET: 5 of 7