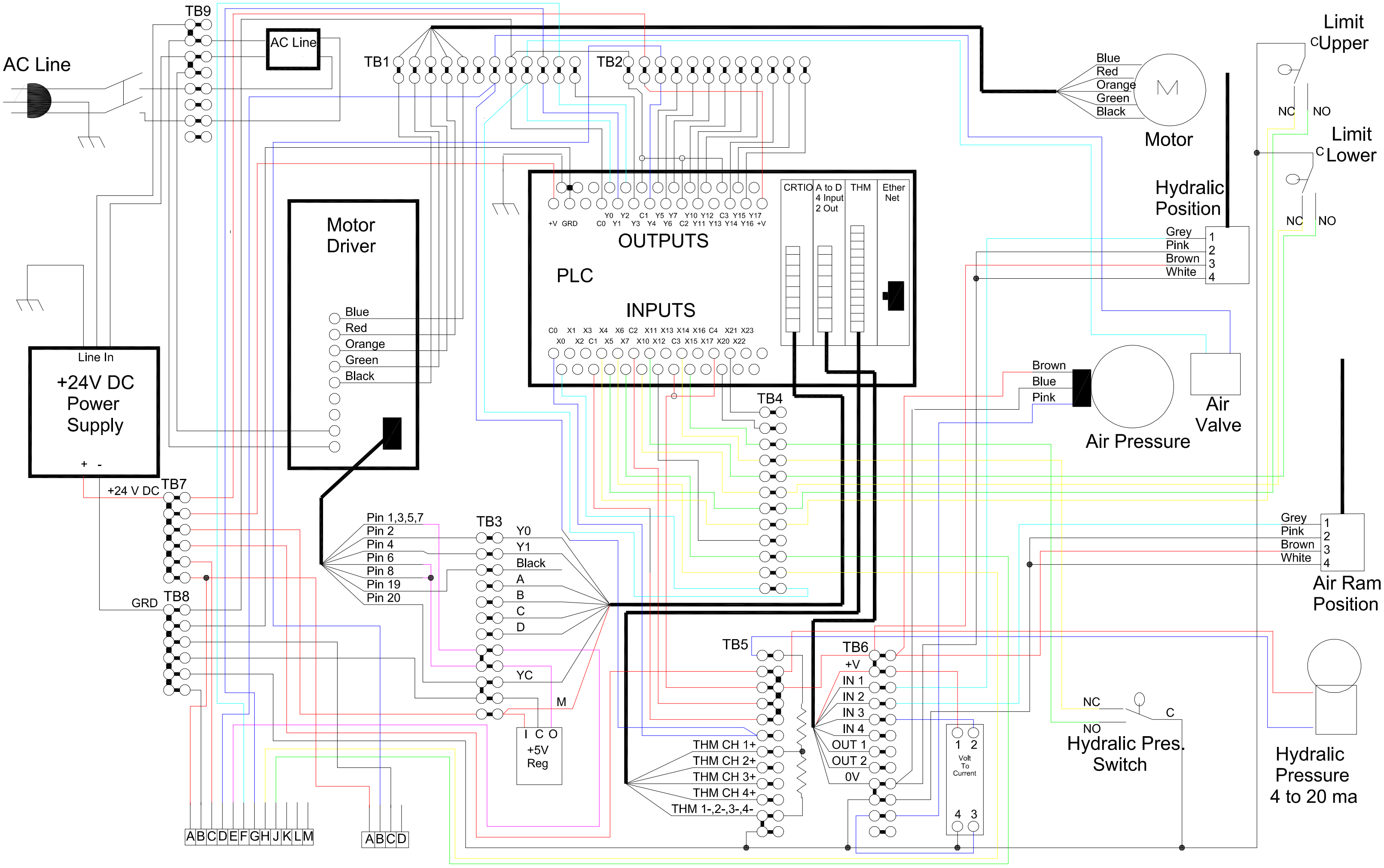
AC Line
TB9
AC Line
TB1
TB2
Blue
Red
Orange
Green
Black
Motor
Limit
C Upper
NC
NO
Limit
C Lower
NC
NO
Hydralic
Position
Grey
Pink
Brown
White
1
2
3
4
Motor
Driver
Blue
Red
Orange
Green
Black
+V GRD
Y0 Y2 C1 Y5 Y7 Y10 Y12 C3 Y15 Y17
C0 Y1 Y3 Y4 Y6 C2 Y11 Y13 Y14 Y16 +V
OUTPUTS
PLC
INPUTS
C0 X1 X3 X4 X6 C2 X11 X13 X14 X16 C4 X21 X23
X0 X2 C1 X5 X7 X10 X12 C3 X15 X17 X20 X22
CRTIO
A to D
4 Input
2 Out
THM
Ether
Net
TB4
Brown
Blue
Pink
Air Pressure
Air
Valve
Line In
+24V DC
Power
Supply
+ -
+24 V DC
TB7
GRD
TB8
Pin 1,3,5,7
Pin 2
Pin 4
Pin 6
Pin 8
Pin 19
Pin 20
TB3
Y0
Y1
Black
A
B
C
D
YC
M
I C O
+5V
Reg
Grey
Pink
Brown
White
1
2
3
4
Air Ram
Position
TB5
TB6
+V
IN 1
IN 2
IN 3
IN 4
OUT 1
OUT 2
0V
THM CH 1+
THM CH 2+
THM CH 3+
THM CH 4+
THM 1-,2-,3-,4-
1 2
Volt
To
Current
4 3
NC
C
NO
Hydralic Pres.
Switch
Hydralic
Pressure
4 to 20 ma
A B C D E F G H J K L M
A B C D