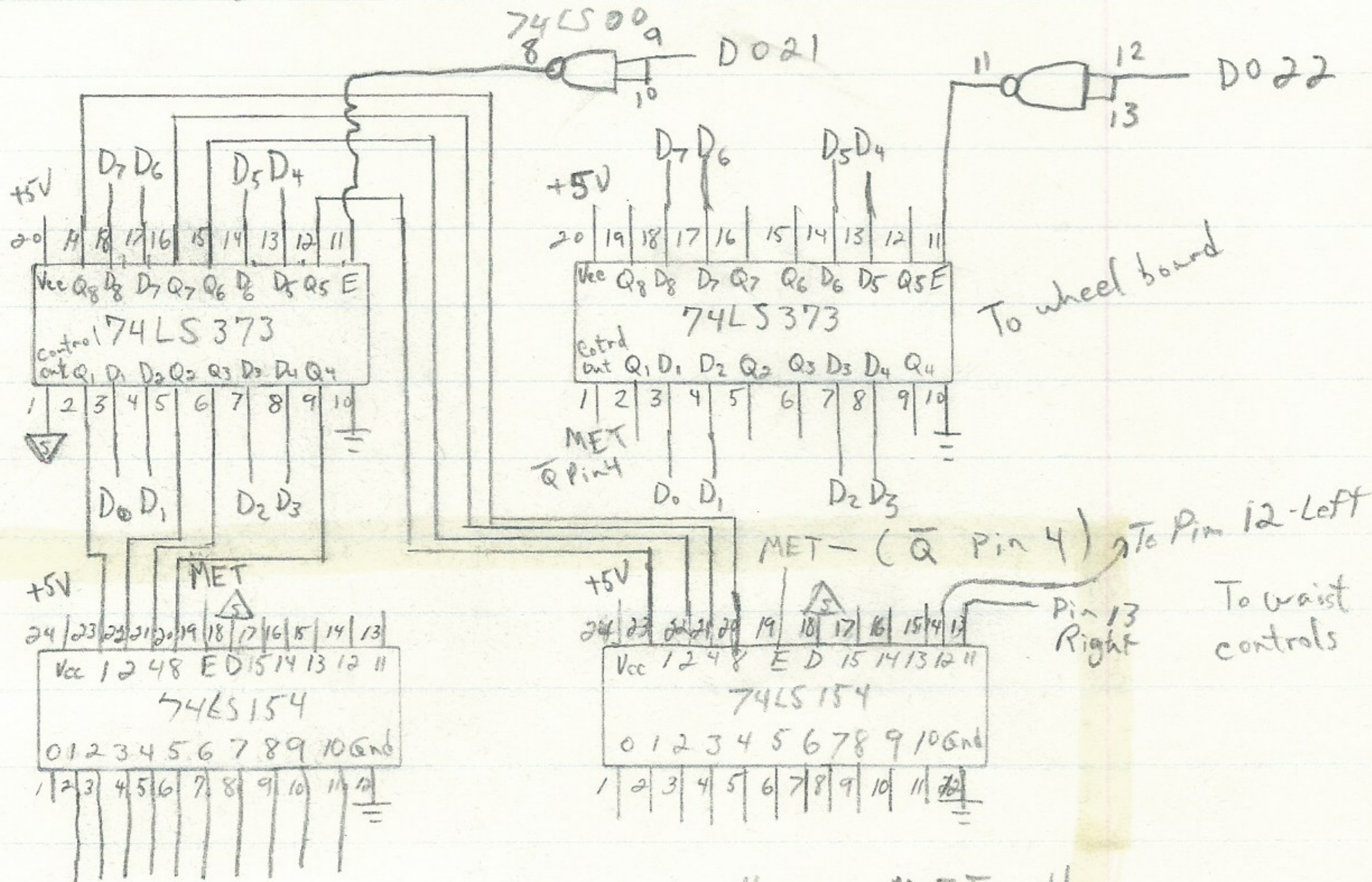


2nd Version

Motor interface

2-8-85



To pin 2 or 7 on  
respective Dual  
Peripheral Driver

Section in yellow + MET will  
be on the relay board

8 - lines from 74LS373

1 - D0Q0 Address line

2 - MET  $\bar{Q}$  Pin 4 + Q 13

1 - +5V

1 - Gnd  $\pm$

1 - Signal Gnd  $\nabla$

2 - waist

Pin #			
1	D0	SG	16
2	D1	G	15
3	D2	+5V	14
4	D3	R Waist	13
5	D4	L Waist	12
6	D5	MET Q	11
7	D6	MET $\bar{Q}$	10
8	D7	D0Q0	9

Connections  
for upper  
motor  
control  
Board

Blue/Black - Gnd

Pin #			
1	D0	SG	16
2	D1		15
3	D2		14
4	D3	R	13
5	D4	L	12
6	D5	+5	11
7	D6		10
8	D7	Gnd	9

Connections  
waist for lower  
waist motor control  
Board

Torso sensor  
Connect 10 to ADC  
Input # 0

Note 12-30-90 Installed Power Supply on  
Lower Board

Note 12-16-90 - Couldn't find connection  
for MET Q from upper motor connector