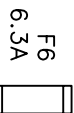


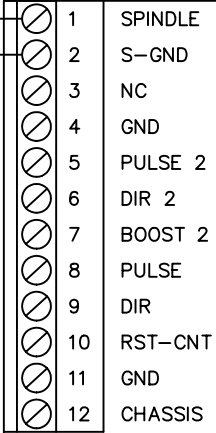
# DEN-STEP CONTROL BOARD SEE SHEET 3 FOR REST OF TERMINALS

42 WAY  
> CONNECTOR  
SEE SHEET 7

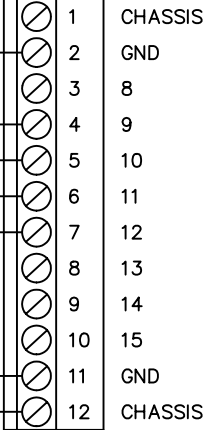
15 WAY  
>> CONNECTOR  
SEE SHEET 12



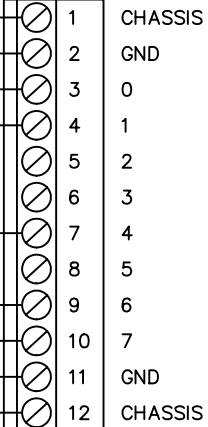
(J9)  
TB7 SPINDLE ANALOGUE  
AND ENCODER SIGNALS



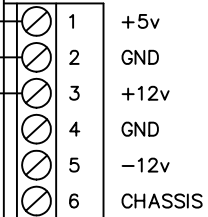
(J5)  
TB8 EXTRA INPUTS



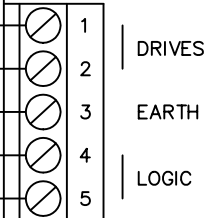
(J4)  
TB9 INPUTS



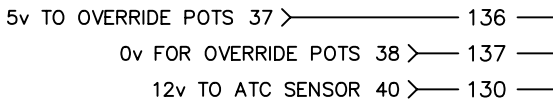
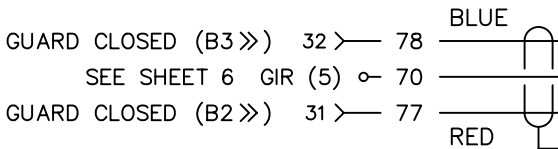
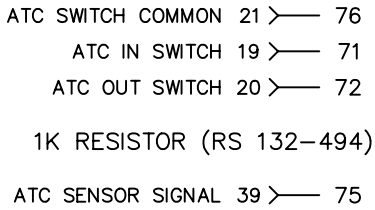
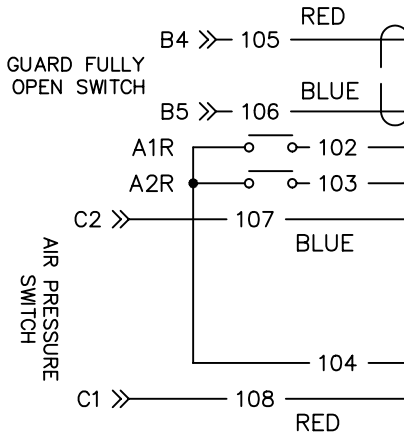
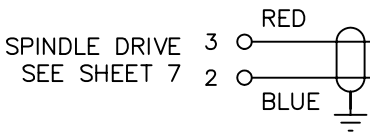
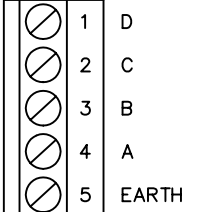
(J11)  
TB10  
12v / 5v PSU



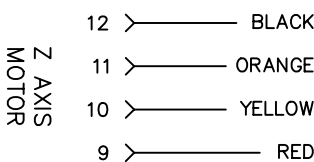
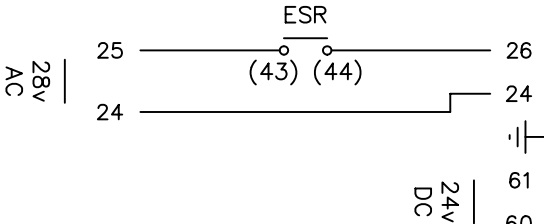
(J15)  
TB11  
28v AC INPUT



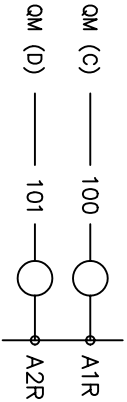
(J14)  
TB12 AXIS 2



TO OVERRIDE POTS  
SEE SHEETS 3 & 7



8 WAY CONNECTOR  
FOR AUXILIARIES  
SEE SHEET 10



NOVAMILL  
DENSTEP CONTROL  
BOARD DETAILS

SHEET 4

NOVAMILL

DENSTEP