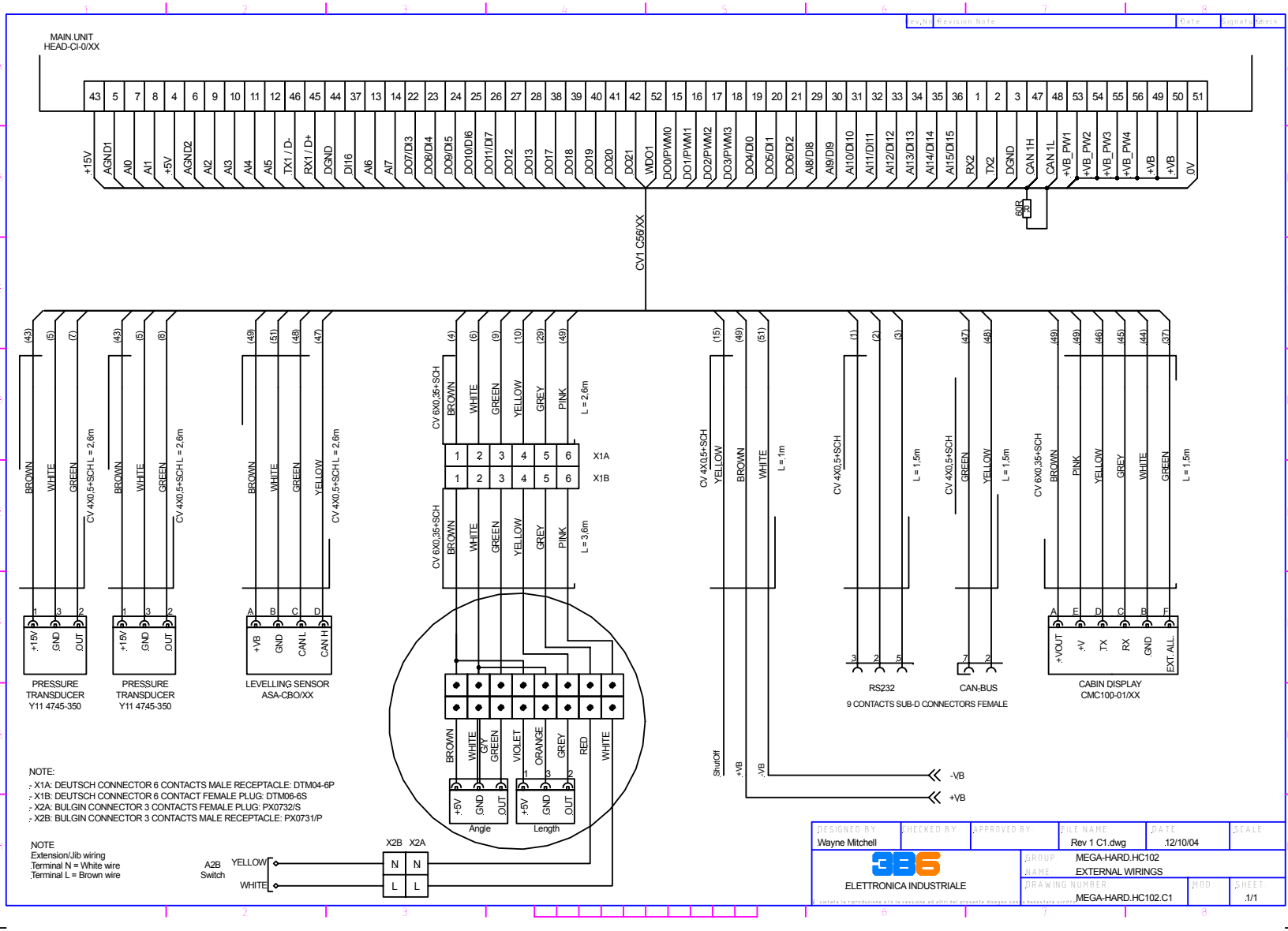
MAIN UNIT
HEAD-CI-0/XX
43 5 7 8 4 6 9 10 11 12 46 45 44 37 13 14 22 23 24 25 26 27 28 38 39 40 41 42 52 15 16 17 18 19 20 21 29 30 31 32 33 34 35 36 1 2 3 47 48 53 54 55 56 49 50 51
+15V AGND1 AI0 AI1 +5V AGND2 AI2 AI3 AI4 AI5 TX1 / D- RX1 / D+ DGND DI16 AI6 AI7 DO7/DI3 DO8/DI4 DO9/DI5 DO10/DI6 DO11/DI7 DO12 DO13 DO17 DO18 DO19 DO20 DO21 WDO1 DO0/PWM0 DO1/PWM1 DO2/PWM2 DO3/PWM3 DO4/DI0 DO5/DI1 DO6/DI2 AI8/DI8 AI9/DI9 AI10/DI10 AI11/DI11 AI12/DI12 AI13/DI13 AI14/DI14 AI15/DI15 RX2 TX2 DGND CAN 1H CAN 1L +VB_PW1 +VB_PW2 +VB_PW3 +VB_PW4 +VB +VB 0V
60R
CV1 C56/XX
BROWN WHITE GREEN CV 4X0,5+SCH L = 2,6m
PRESSURE TRANSDUCER Y11 4745-350
LEVELLING SENSOR ASA-CBO/XX
CV 6X0,35+SCH L = 2,6m
CV 6X0,35+SCH L = 3,6m
X1A X1B
CV 4X0,5+SCH L =.1m
CV 4X0,5+SCH L = 1,5m
RS232
CAN-BUS
9 CONTACTS SUB-D CONNECTORS FEMALE
CABIN DISPLAY CMC100-01/XX
BROWN WHITE G/Y GREEN VIOLET ORANGE GREY RED WHITE
Angle
Length
ShutOff +VB -VB
-VB
+VB
NOTE:
- X1A: DEUTSCH CONNECTOR 6 CONTACTS MALE RECEPTACLE: DTM04-6P
- X1B: DEUTSCH CONNECTOR 6 CONTACT FEMALE PLUG: DTM06-6S
- X2A: BULGIN CONNECTOR 3 CONTACTS FEMALE PLUG: PX0732/S
- X2B: BULGIN CONNECTOR 3 CONTACTS MALE RECEPTACLE: PX0731/P
NOTE
Extension/Jib wiring
Terminal N = White wire
Terminal L = Brown wire
A2B Switch YELLOW WHITE
X2B X2A
N N L L
Rev.No Revision Note Date Signature Check
DESIGNED BY Wayne Mitchell
CHECKED BY
APPROVED BY
FILE NAME Rev 1 C1.dwg
DATE 12/10/04
SCALE
ELETTRONICA INDUSTRIALE
GROUP MEGA-HARD.HC102
NAME EXTERNAL WIRINGS
DRAWING NUMBER MEGA-HARD.HC102.C1
MOD.
SHEET 1/1