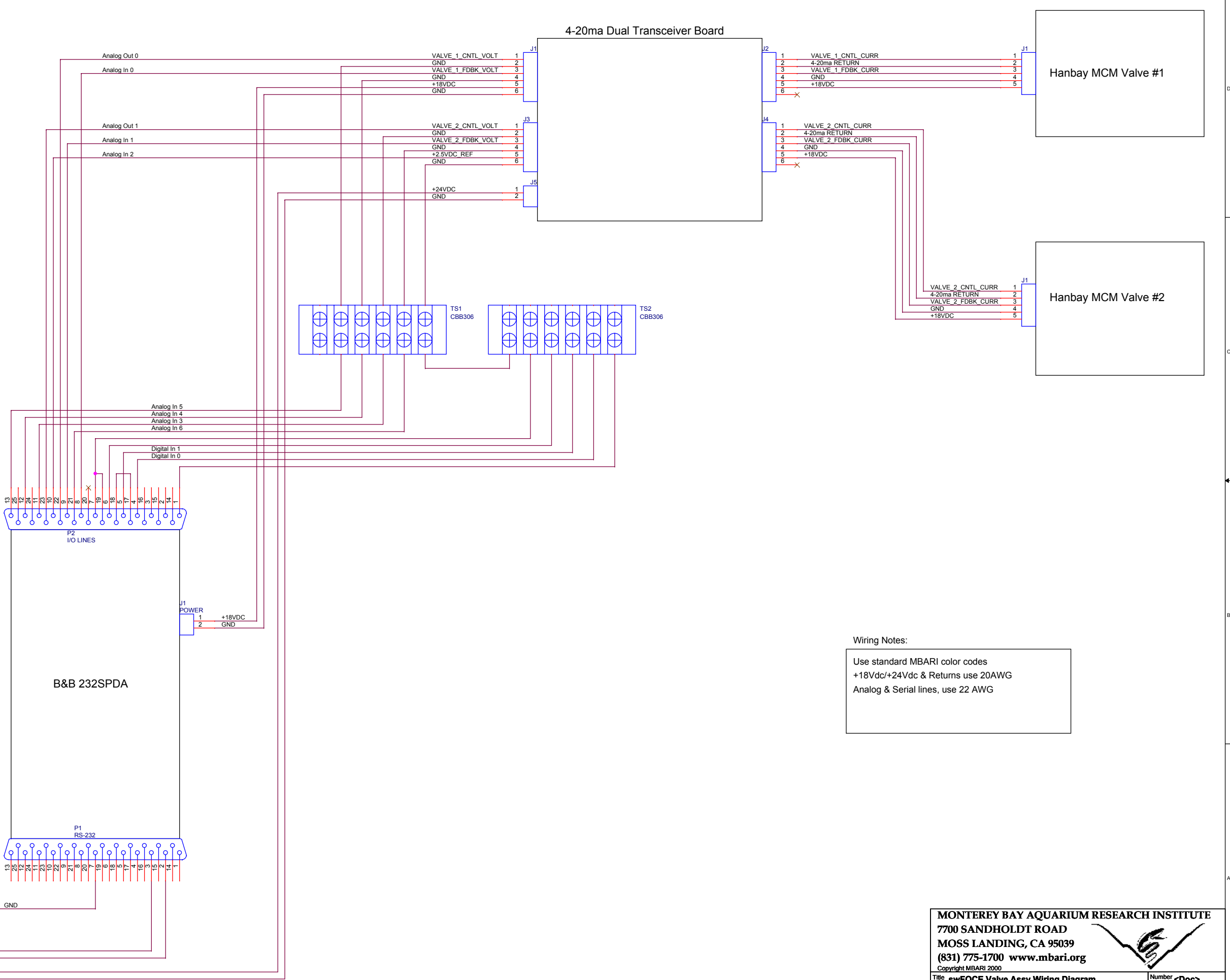
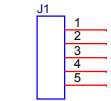


- P2: I/O Lines
- | | |
|-------------------|---------------------|
| 01 Gnd | 14 D/A Ref. 1 |
| 02 +12 Vdc Output | 15 D/A Ref. 2 |
| 03 Digital Out #0 | 16 D/A Ref. 3 |
| 04 Digital In #0 | 17 +5Vdc Output |
| 05 Digital In #1 | 18 A/D Ref. Input + |
| 06 Digital Gnd | 19 A/D Ref. Input - |
| 07 Analog Gnd | 20 N/C |
| 08 A/D Input #0 | 21 A/D Input #6 |
| 09 A/D Input #1 | 22 D/A Output #0 |
| 10 A/D Input #2 | 23 D/A Output #1 |
| 11 A/D Input #3 | 24 D/A Output #2 |
| 12 A/D Input #4 | 25 D/A Output #3 |
| 13 A/D Input #5 | |

Connector TBD



Wiring Notes:

Use standard MBARI color codes
+18Vdc/+24Vdc & Returns use 20AWG
Analog & Serial lines, use 22 AWG

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Title	swFOCE Valve Assy Wiring Diagram			Number	<Doc>
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Date:	Tuesday, September 09, 2014	Sheet	9 of 9		