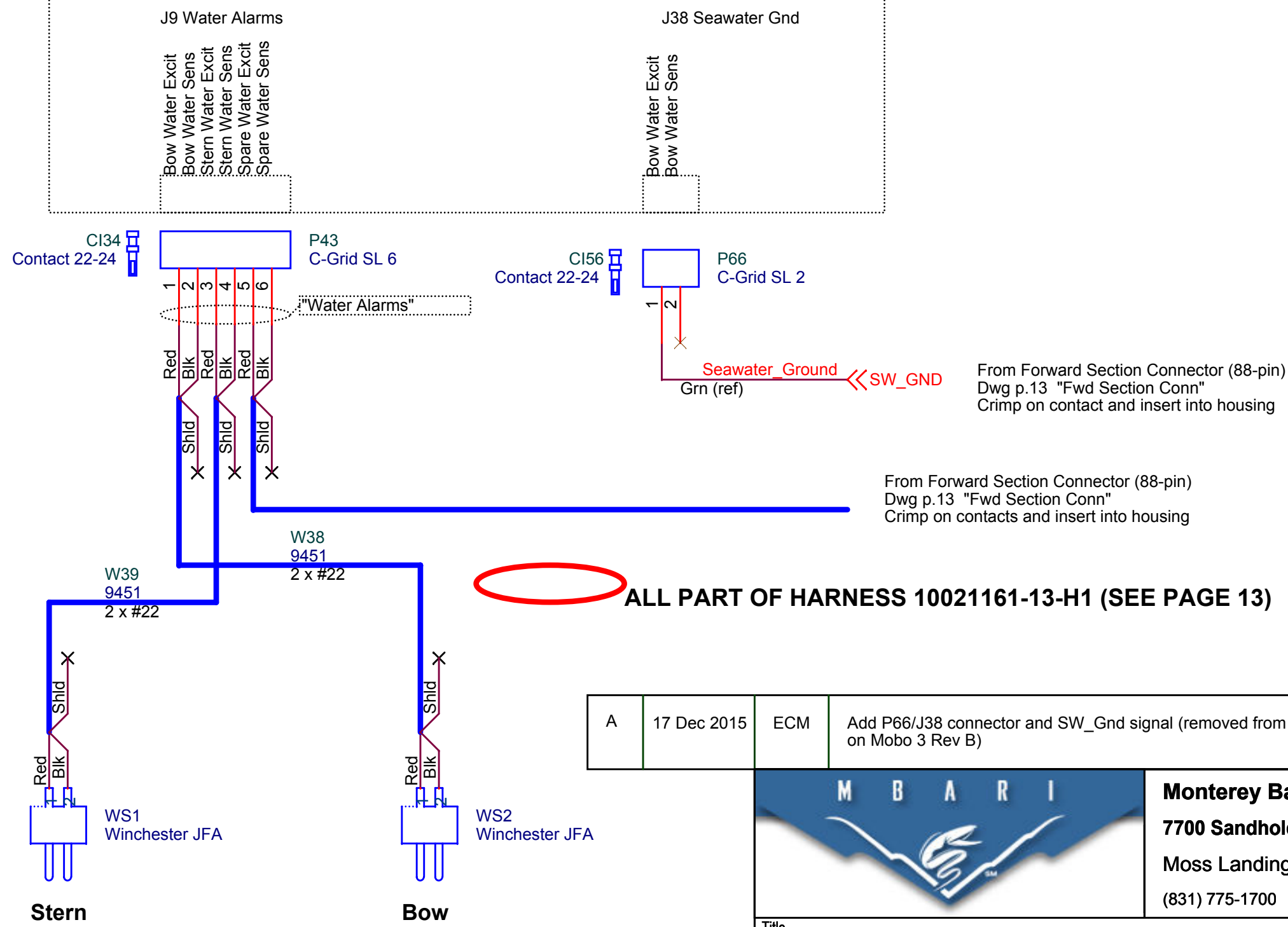


Motherboard 3 (Ref)



|                                                                                                                                            |                                                                                       |                                     |                                                                                                                                                                     |           |           |
|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|
| A                                                                                                                                          | 17 Dec 2015                                                                           | ECM                                 | Add P66/J38 connector and SW_Gnd signal (removed from Mobo J33 and given its own connector on Mobo 3 Rev B)                                                         |           |           |
| A                                                                                                                                          |  |                                     | <b>Monterey Bay Aquarium Research Institute</b><br><b>7700 Sandholdt Road</b><br><b>Moss Landing, CA 95039</b><br>(831) 775-1700    www.mbari.org    (c) MBARI 2015 |           |           |
|                                                                                                                                            | Title                                                                                 |                                     | Document Number                                                                                                                                                     |           | Rev       |
|                                                                                                                                            | <b>Water Alarm/GF Wiring Fab, LRAUV Int Press Vess Wiring, Build5</b>                 |                                     | <b>100221161</b>                                                                                                                                                    |           | <b>A</b>  |
|                                                                                                                                            | Size                                                                                  | Date:                               | Engineer                                                                                                                                                            | Sheet     | of        |
|                                                                                                                                            | <b>A</b>                                                                              | <b>Wednesday, July 26, 2017</b>     | <b>Mellinger</b>                                                                                                                                                    | <b>11</b> | <b>15</b> |
| Design File<br>\\ATLAS\PROJECT\LIBRARY\LRAUV5\DRAWINGS\IEEE\LRAUV\WIRING\SYSTEM\WIRING\100221189_LRAUV_BUILD5_SYSTEM\WIRING\DRAWINGSET.DSN |                                                                                       |                                     |                                                                                                                                                                     |           |           |
| Schematic Name                                                                                                                             |                                                                                       | Page Name                           | Layout File                                                                                                                                                         |           |           |
| <b>LRAUV5BuildInternalWiring</b>                                                                                                           |                                                                                       | <b>11 Water Alarm/GF Wiring Fab</b> | <b>&lt;Layout File&gt;</b>                                                                                                                                          |           |           |