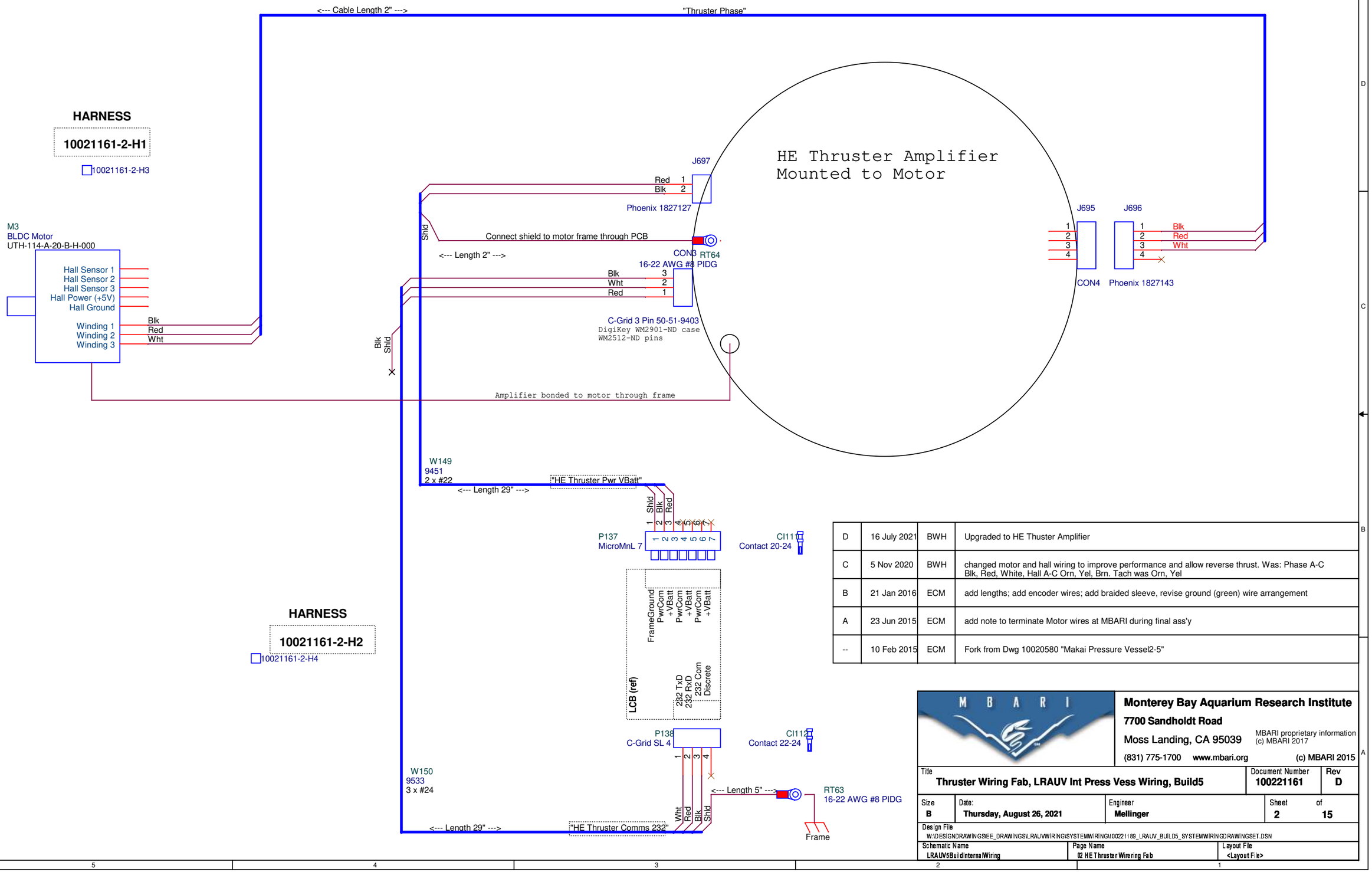

D	16 July 2021	BWH	Upgraded to HE Thuster Amplifier
C	5 Nov 2020	BWH	changed motor and hall wiring to improve performance and allow reverse thrust. Was: Phase A-C Blk, Red, White, Hall A-C Orn, Yel, Brn. Tach was Orn, Yel
B	21 Jan 2016	ECM	add lengths; add encoder wires; add braided sleeve, revise ground (green) wire arrangement
A	23 Jun 2015	ECM	add note to terminate Motor wires at MBARI during final ass'y
--	10 Feb 2015	ECM	Fork from Dwg 10020580 "Makai Pressure Vessel2-5"

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Title: **Thruster Wiring Fab, LRAUV Int Press Vess Wiring, Build5**		Document Number: **100221161**	Rev: **D**
Size: **B**	Date: **Thursday, August 26, 2021**	Engineer: **Mellinger**	Sheet: **2** of **15**
Design File: W:\DESIGNDRAWINGS\EE_DRAWINGS\LRAUVWIRING\SYSTEMWIRING\100221189_LRAUV_BUILD5_SYSTEMWIRINGDRAWINGSET.DSN			
Schematic Name: **LRAUV5BuildInternalWiring**	Page Name: **02 HE Thruster Wirering Fab**	Layout File: **<Layout File>**	