

Bristol Harbor Group, Inc.

Casco Bay Island Transit District- Down Bay Ferry Design

Cory Wood, Vice President 300CT24

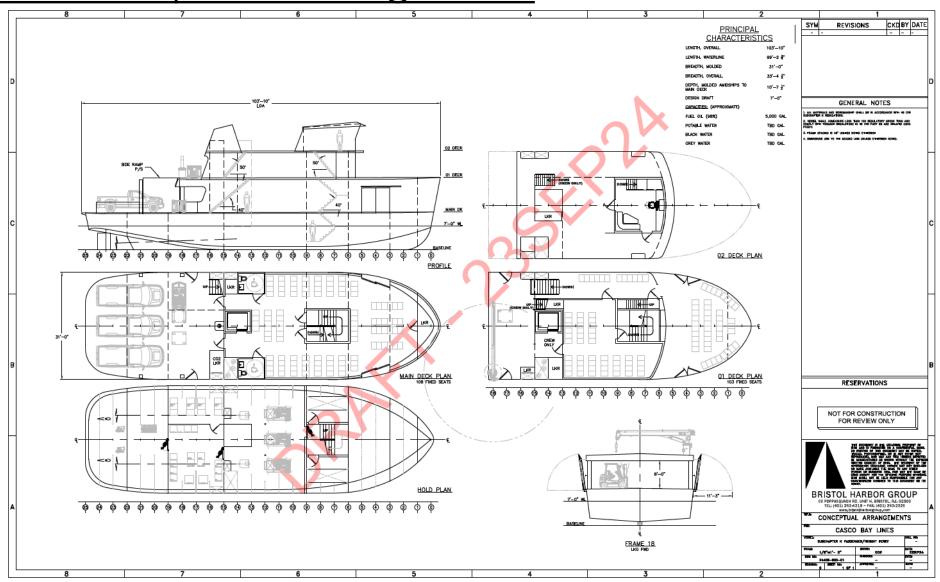


Project Update

- Conceptual design development ONGOING
- CFD analysis of multiple hull forms ONGOING
- Preliminary propulsion analysis revision *ONGOING*

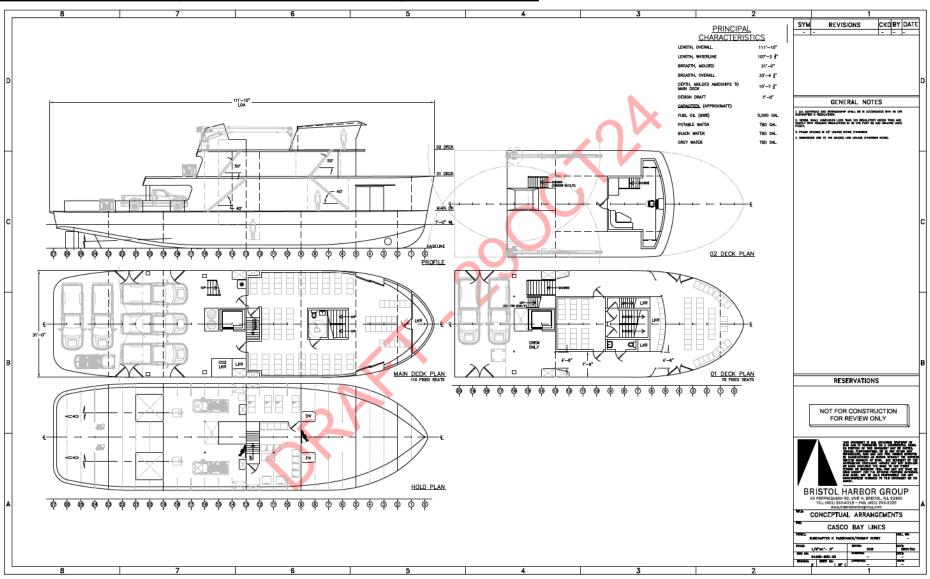


23SEP24 Conceptual Arrangement

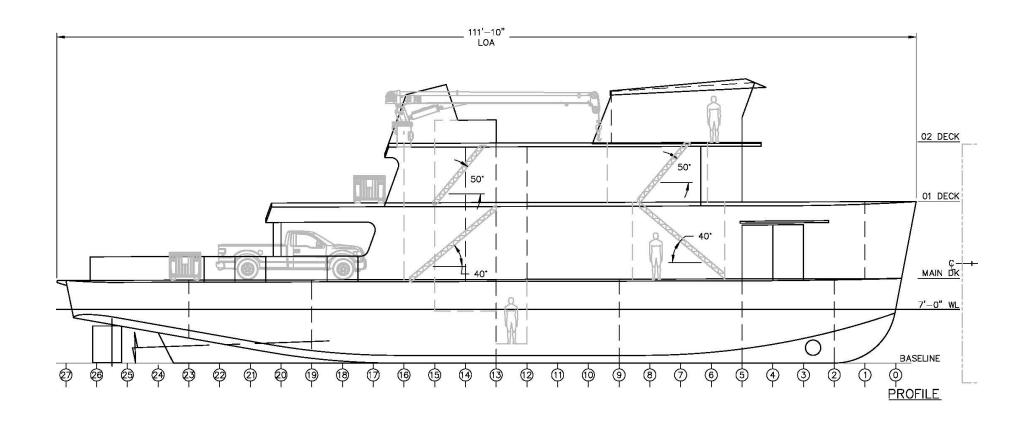


Our Core Purpose is to... Create.

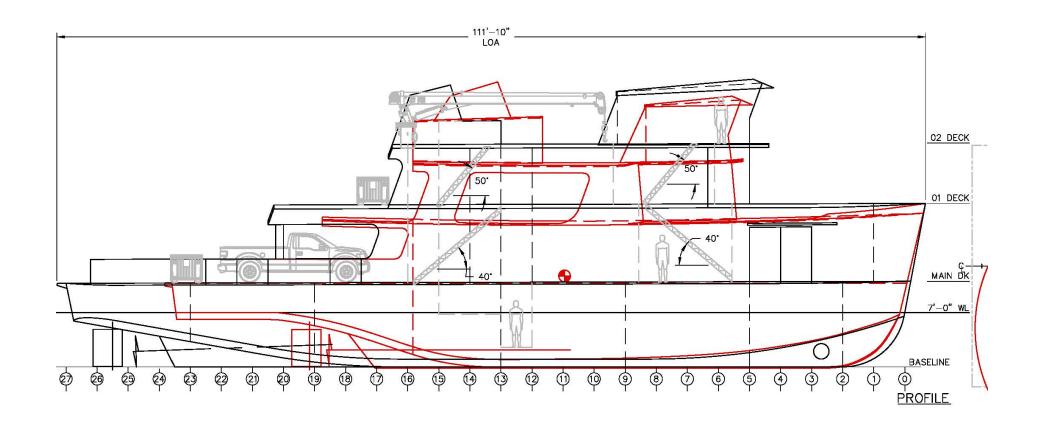
290CT24 Conceptual Arrangement



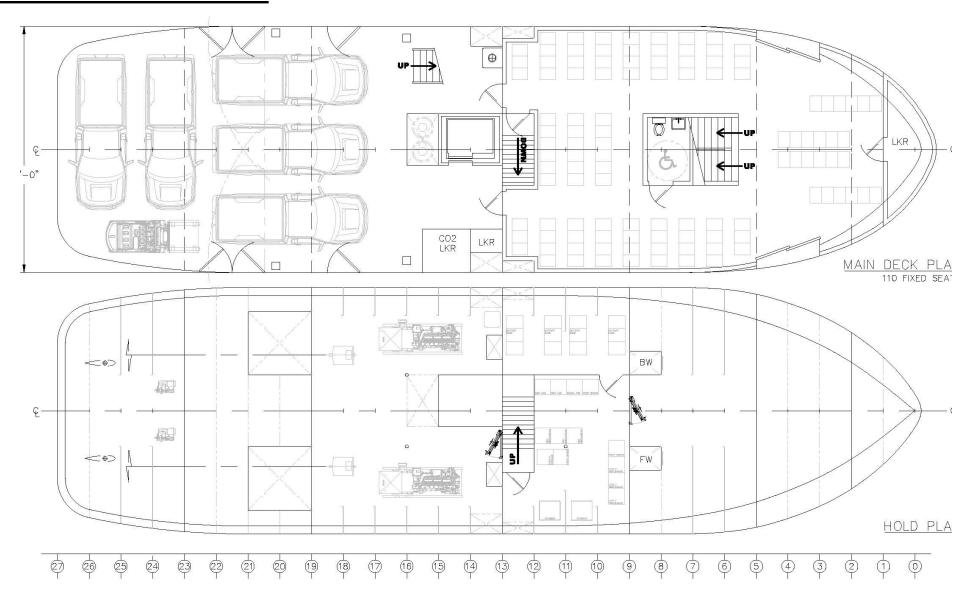
Revised Outboard Profile



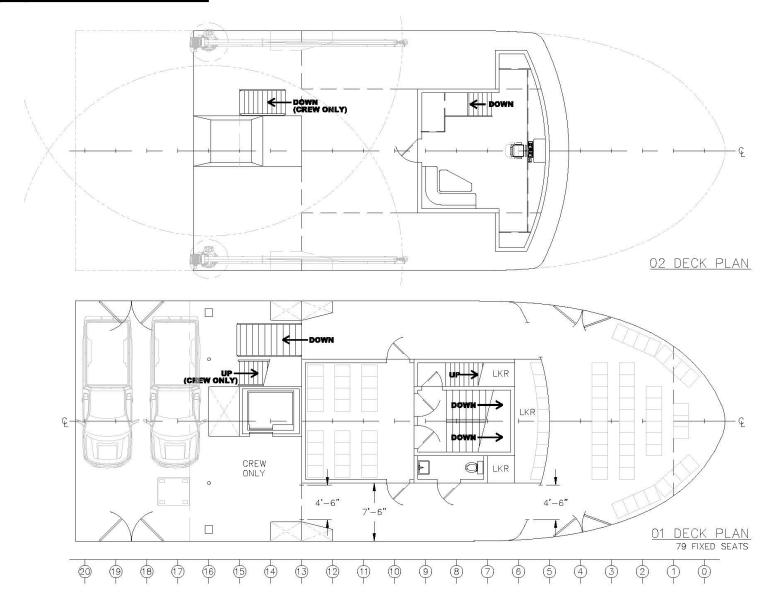
Revised Outboard Profile w/ MAQUOIT II Overlay



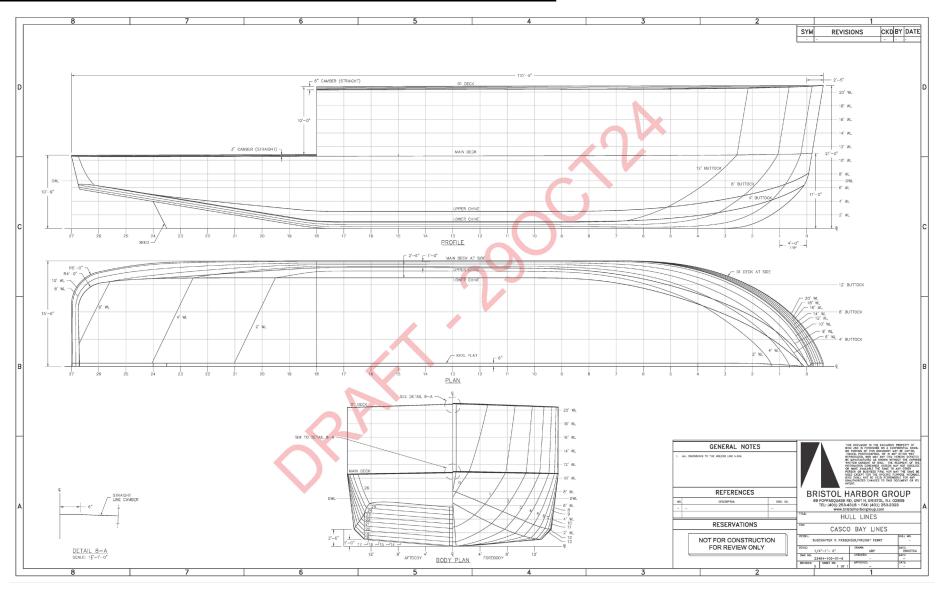
Revised Lower Decks



Revised Upper Decks



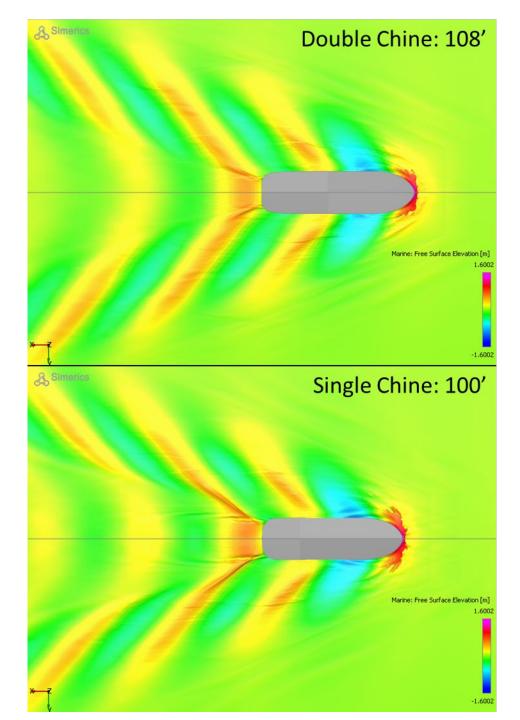
Hull Lines (Double Chine Hull Form)



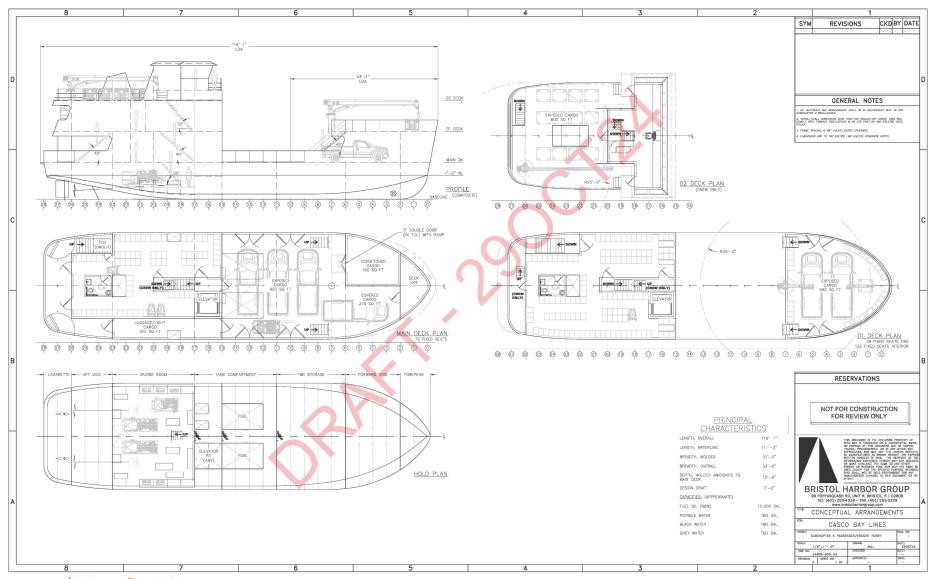
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Current Efforts

- CFD for baseline hull
- CFD for alternative hull forms
- Updating propulsion study



290CT24 Aft House Conceptual Arrangement



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