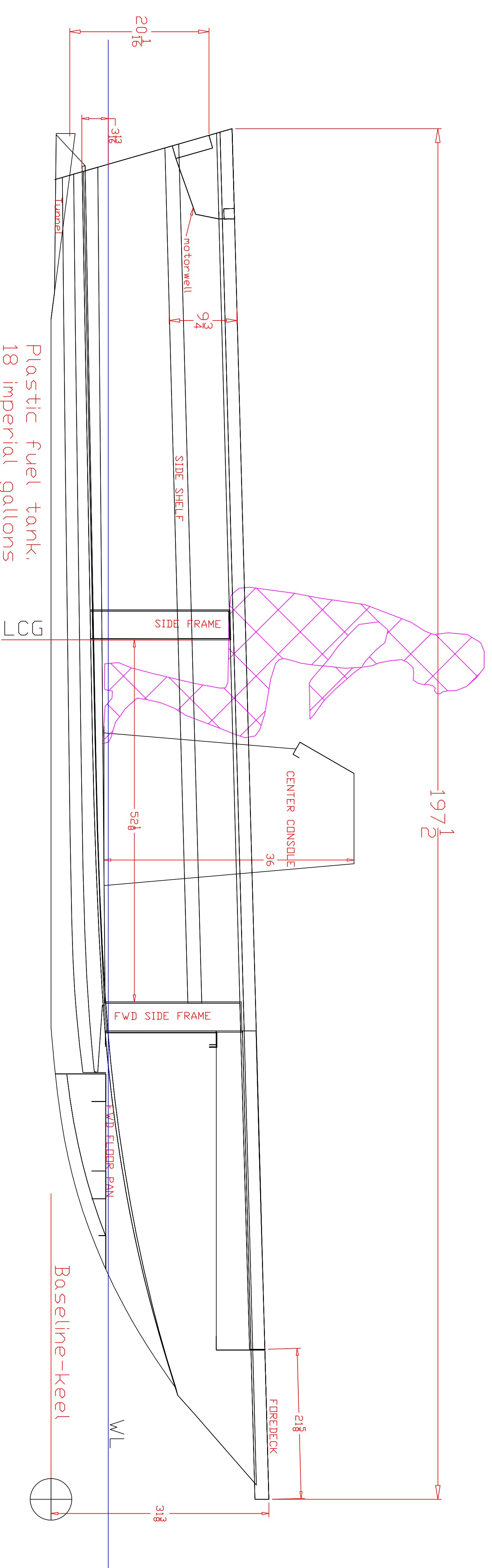
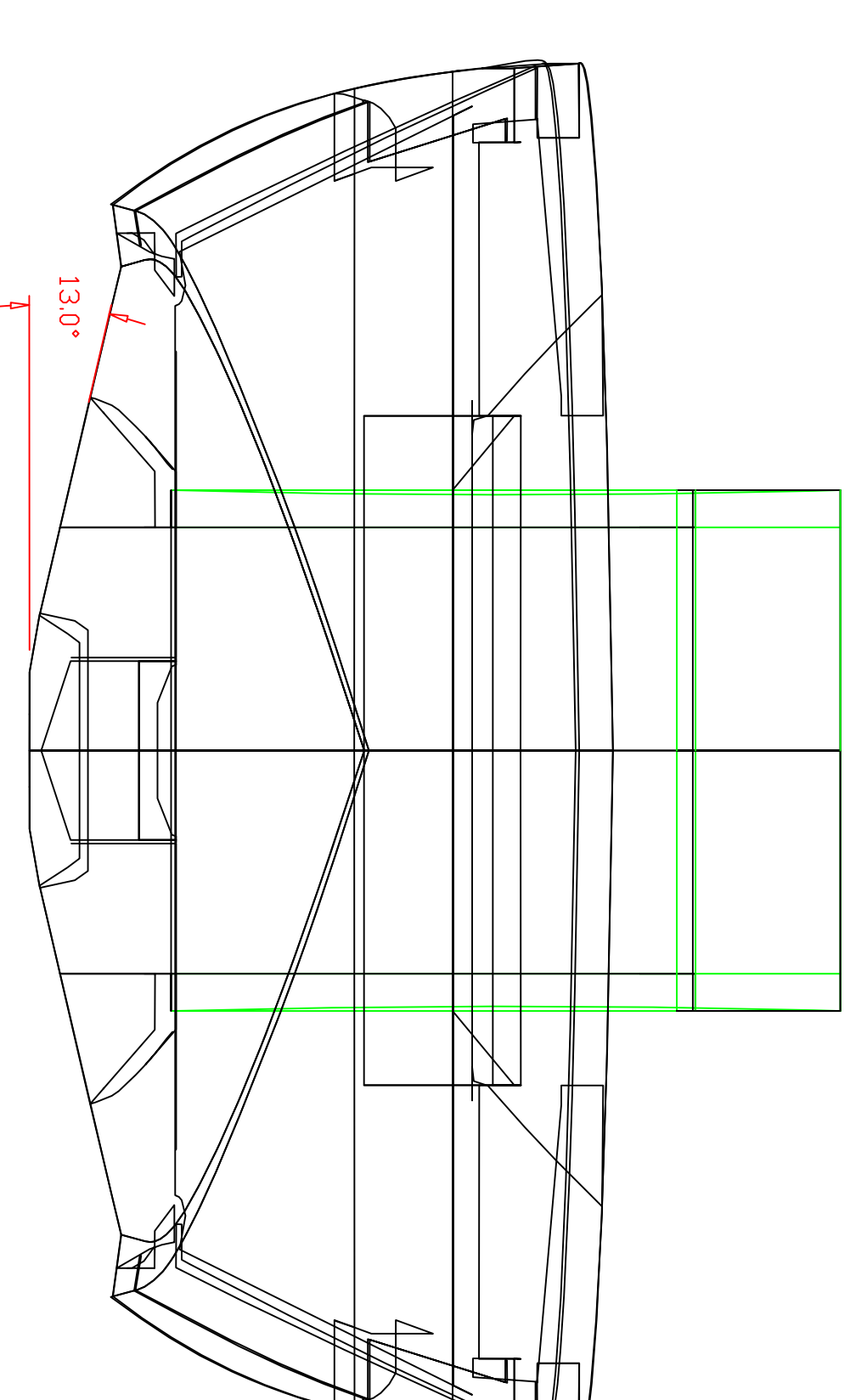
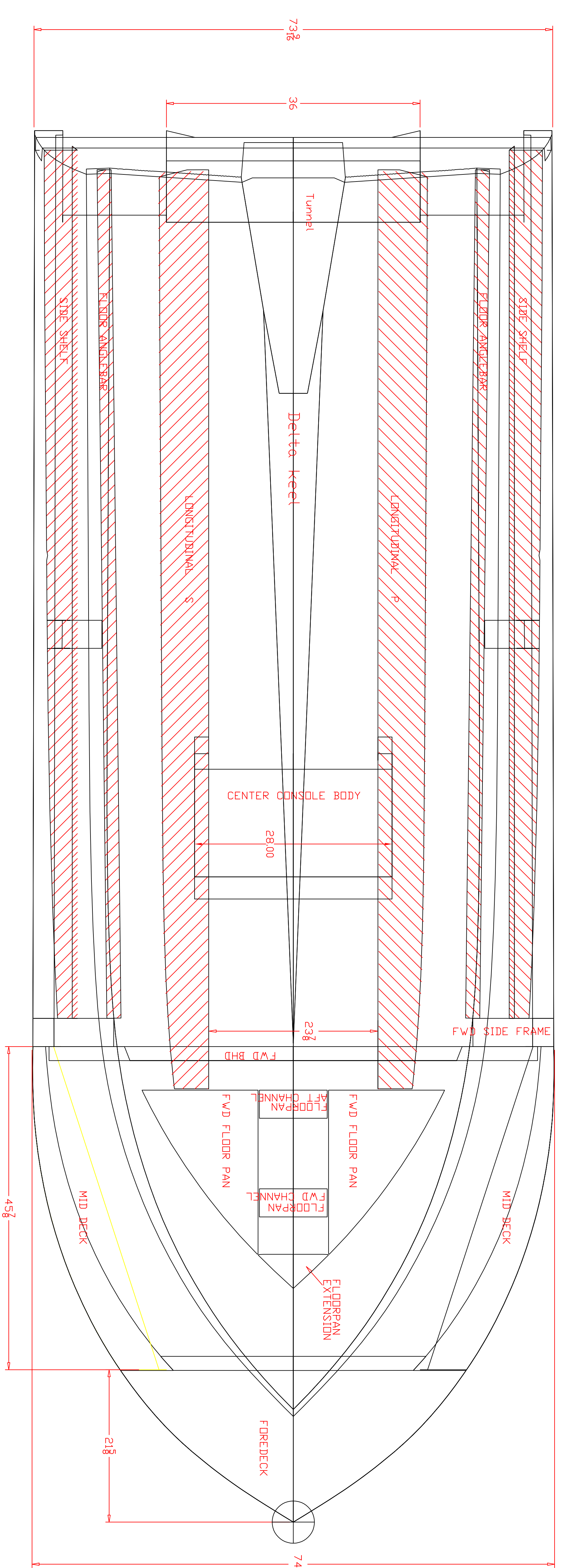


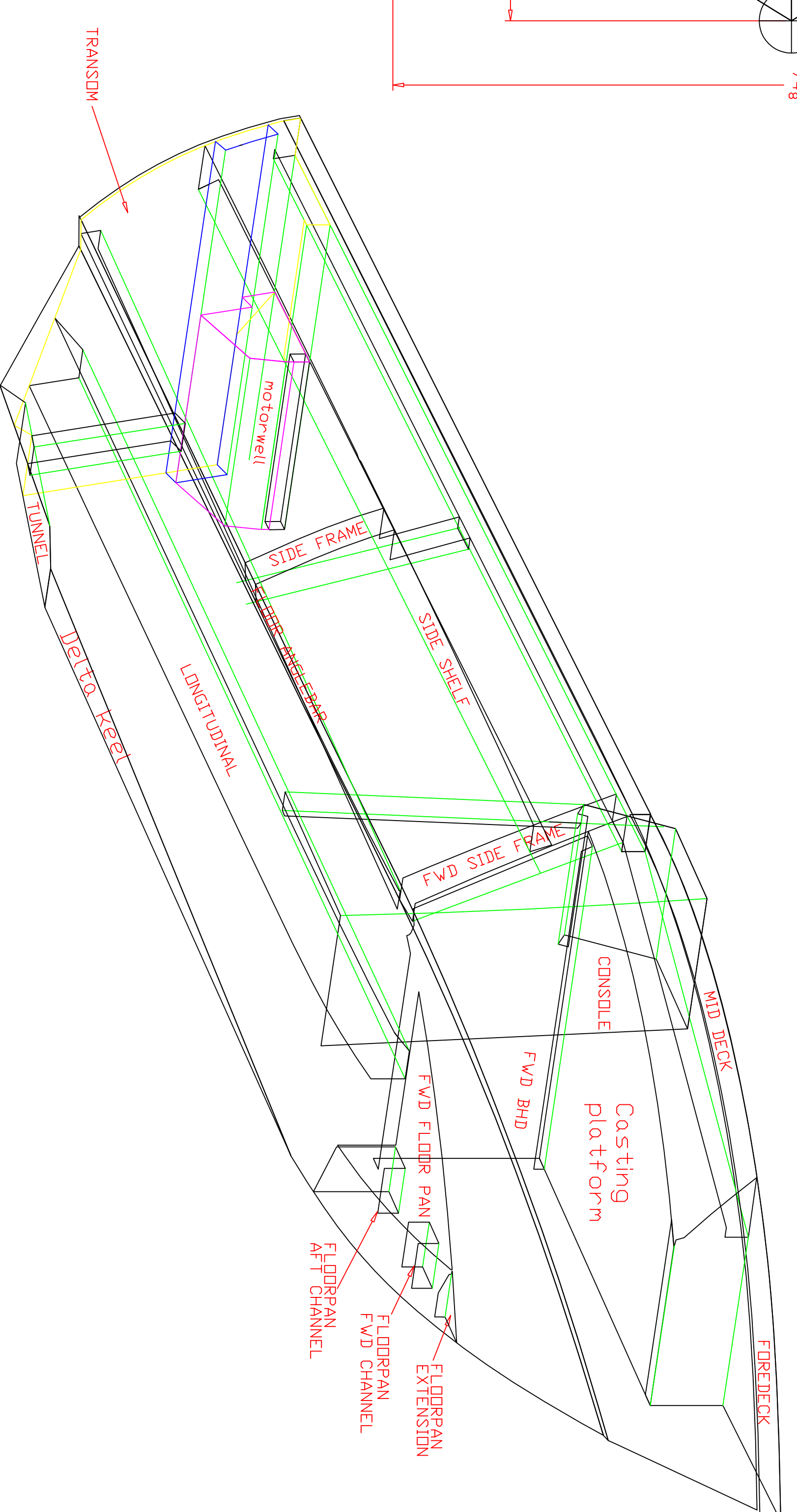
Cope 16ft Outboard Jet (Nimphish 16 DB) Study Plan



Plastic fuel tank,
18 Imperial gallons
21-1/2 US gallons



- Cope 16ft 6in outboardjetboat plate list
- 1 sheet 3/8"x6ft x20ft ---5052H32
 - 1 sheet 3/8"x5ft x20ft ---5052H32
 - 2 sheets 1/8"x4ft x20ft ---5052H32
 - 1 sheet 1/8"x4ftx8ft treadplate---5052H32
 - 1 sheet 3/32x4ftx10ft---5052H32-center console
 - 1 sheet 5/32"x4ftx10ft---5052H32-side consoles
- total # of plates to order & cut will be 6
weight of plate with center console=1,028 lbs
weight of plate with side consoles=1,053 lbs
- Weight of CNC cut parts after cutting
Center console model=628 lbs
Side console model=



Construction Drawing For:

Cope 16ft 6in Outboard Jetboat

Aluminum Construction

Length---16 ft 6 in.
Beam ---73-3/4 inches
Displacement---100 lbs
Power---MAX-100 HP

File:left 6in Outboard Jetboat Construction Plans

Designed by ABCDPE LTD.

Designer-Bruce Cope

November 2007

Modified Nov 04-2009 Scale-1-1/2"=1ft.