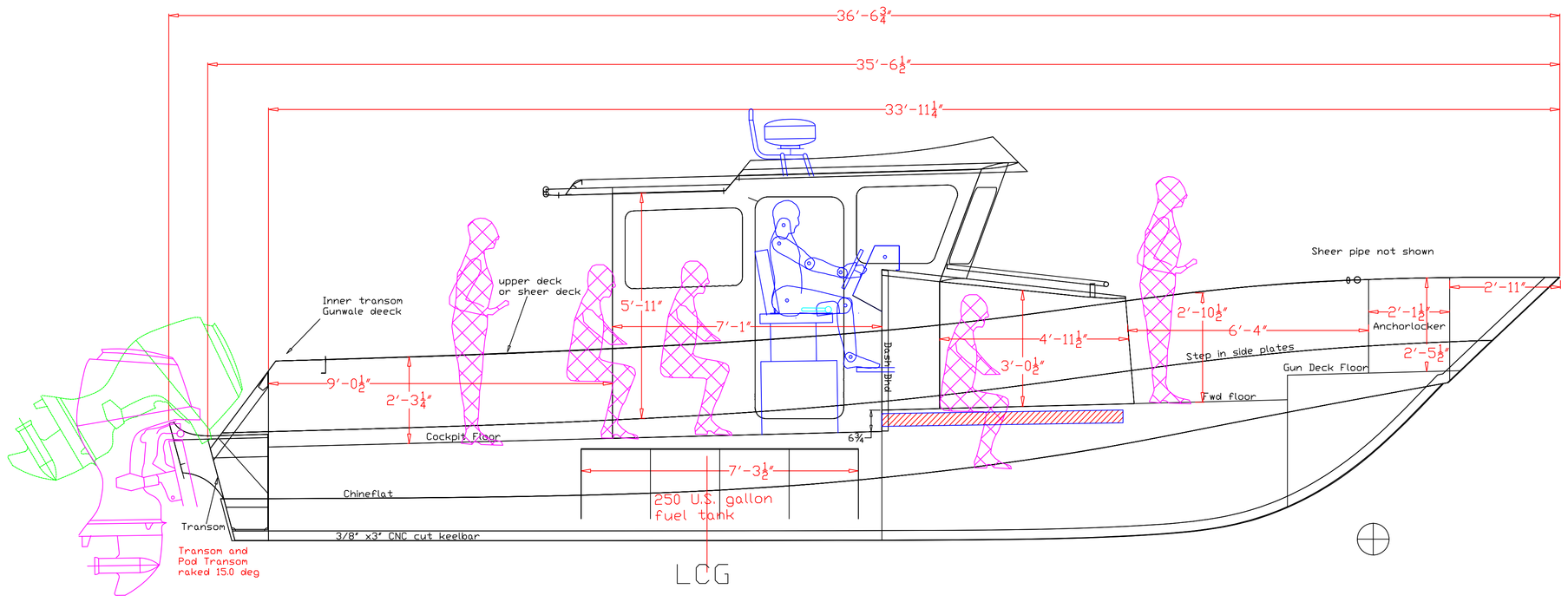
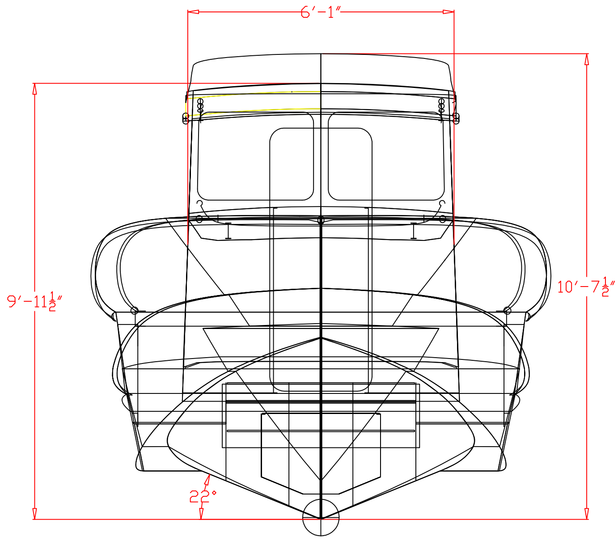
Cope 36ft Patrol Boat
Forward Raked Windscreen Model
Study Plan





Aluminum Plate List
Cope 36ft Patrol Boat
Fwd Raked Windscreen Model
Modified March 6 2014 by AH
Modified May 8-2014

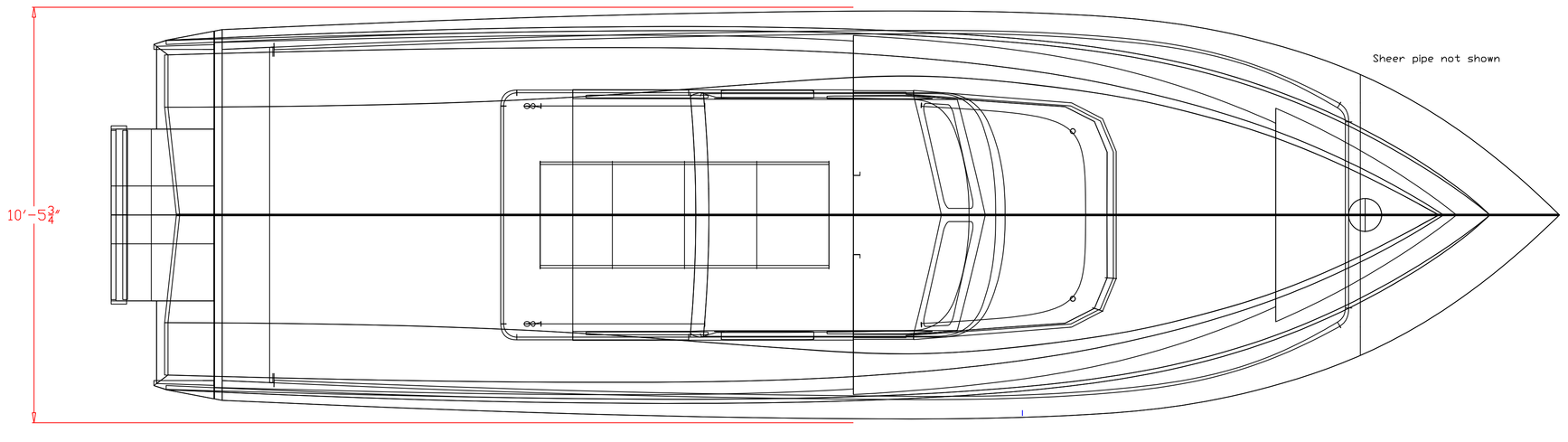
¾″ plate
1 sheet ¾″x5ftx12ft----5086 H116

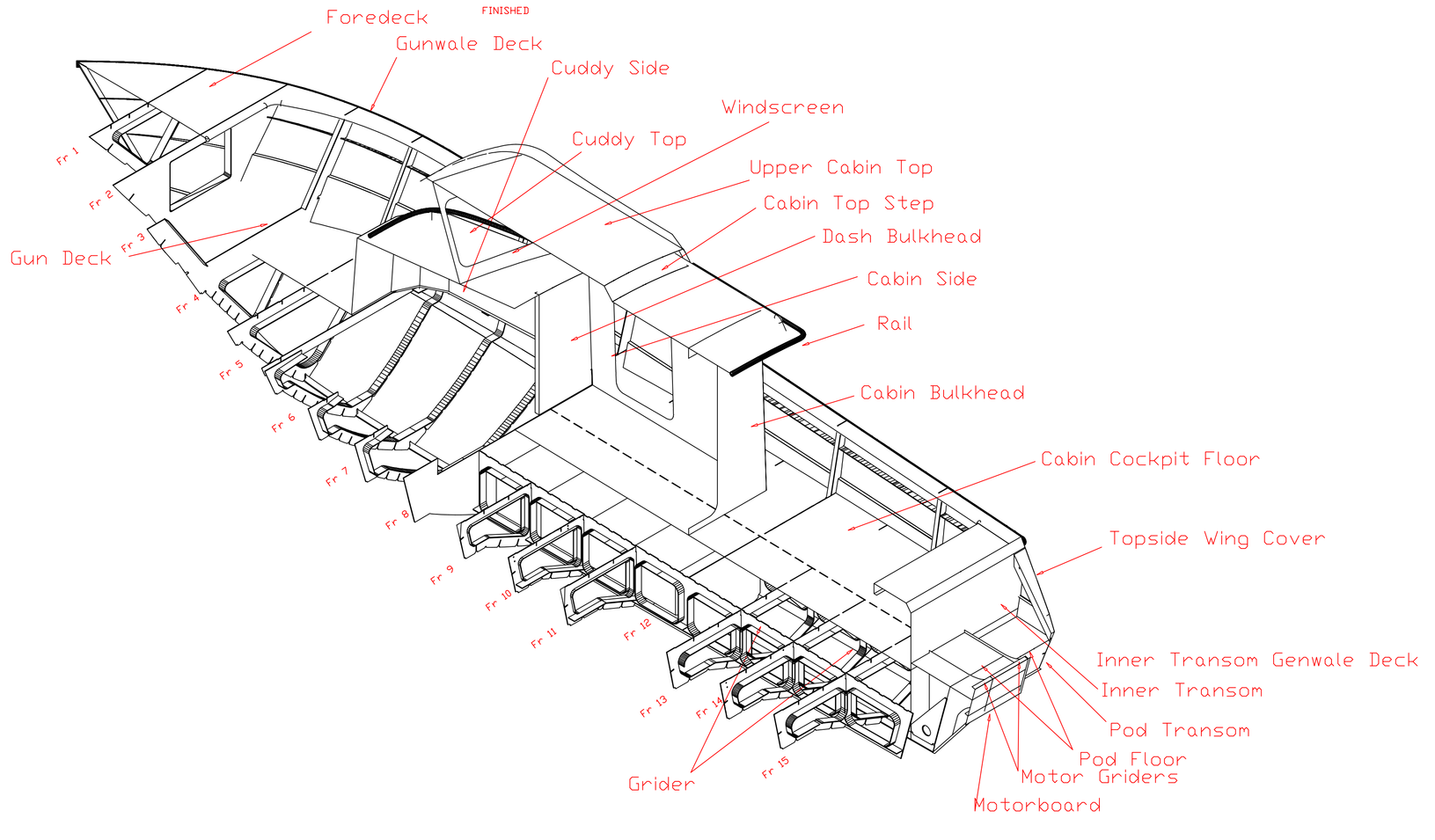
¼″ sheet
3 sheets ¼″x4ftx20ft---5086 H116
1 sheet ¼″x5ftx10ft---5052 H32
9 sheets ¼″x5ftx20ft---5086 H116
1 sheet ¼″x6ftx20ft----5086 H116

3⁄16″
4 sheets 3⁄16″x4ftx20ft---5086 H116
6 sheets 3⁄16″x5ftx20ft---5086 H116
1 sheet 3⁄16″x6ftx20ft----5052 H32
2 sheets 3⁄16″x8ftx20ft----5086 H116
1 sheet 3⁄16″ x 4ftx8ft--- 5086 H16

5⁄32″ (160″)
1 sheet 5⁄32″x4ftx20ft-----5052 H32
1 sheets 5⁄32″x8ftx20ft----5086 H116

There is a total of 31 sheets





36ft Patrol Boat
Fwd Raked Windscreen Model
Construction-Aluminum
Measurements-Imperial
(Feet 7 inches)

LOA----------36ft 7in.
Beam----------10ft 6in.
Diplacement-Lightship---------11,500 lbs
Displacement-Full Load---12,000 lbs
Power---------- twin 250hp outboards
Deadrise---------22 degrees

Designed by A.B.COPE LTD.
Designer-Bruce Cope
March 7-2014 Scale--3/4"=1ft.

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