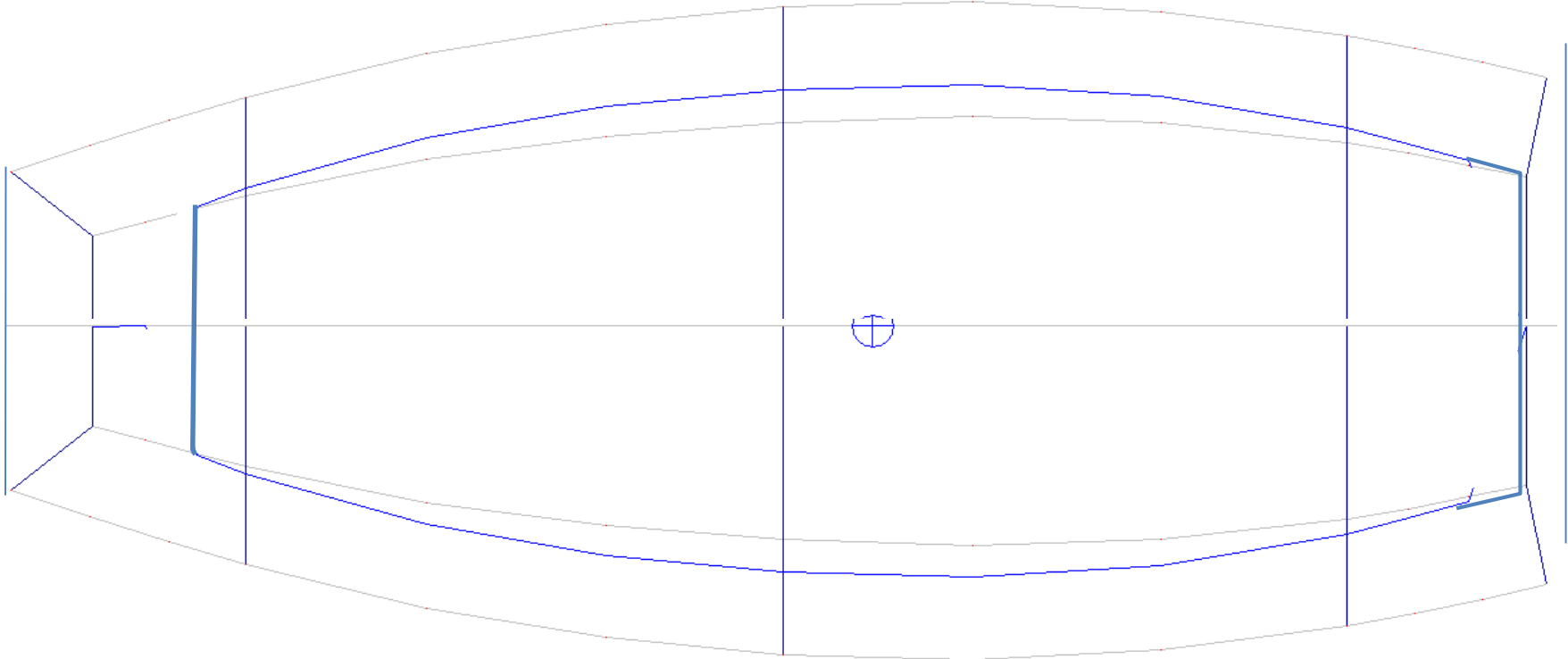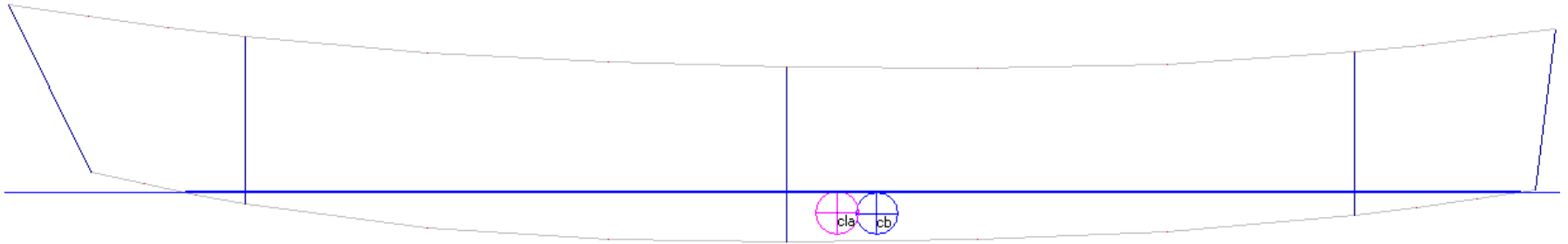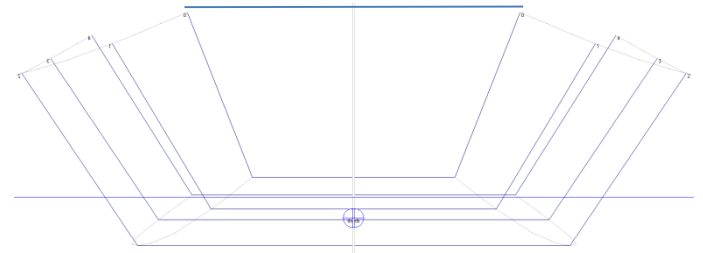# 14' Pelicanish Boat

LOA: 14'

Beam: 6'6"

Freeboard: 20"

- Waterline at max displacement of 1000lbs shown
- Blue circle represents center of balance

- First bulkhead 24" from bow for good decked over storage.
- Third bulkhead 149" from bow and 20" from transom for good decked over storage.
- Second bulkhead 86" from bow.
- Open area between 1st & 3rd bulkheads 10'3"
- Boat can be build open, with traditional cabin, or with birdwatcher cabin
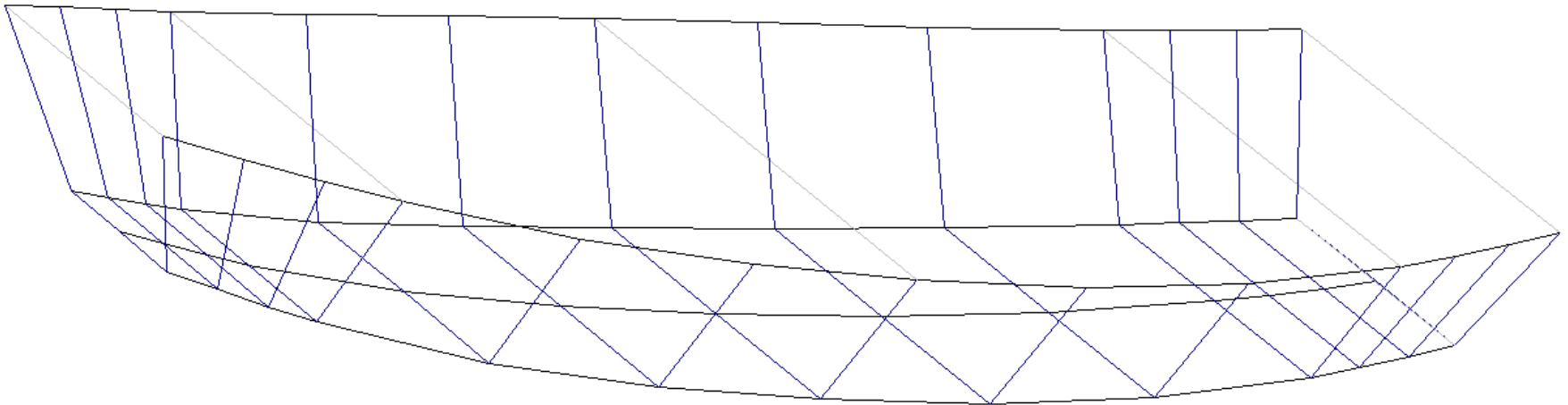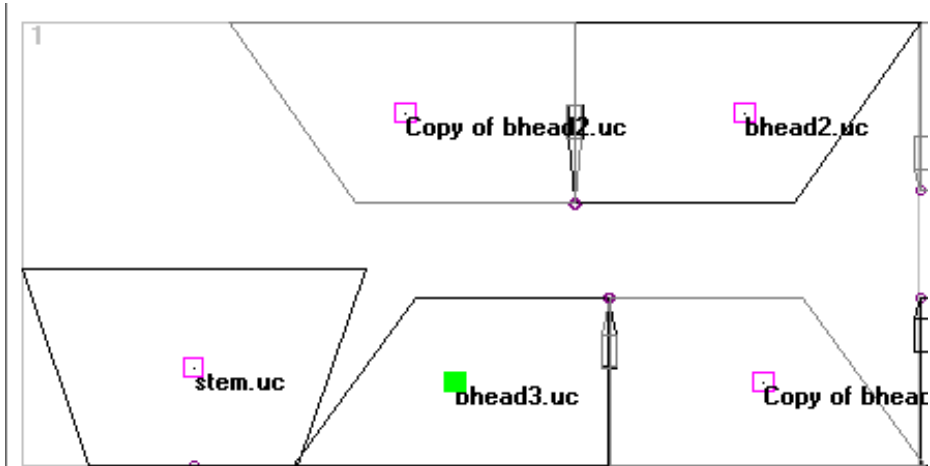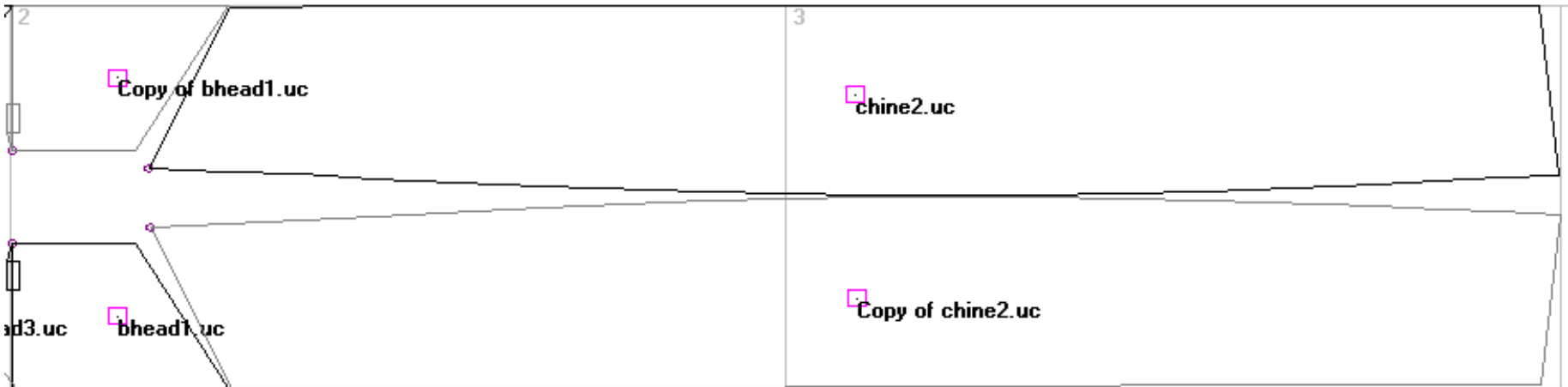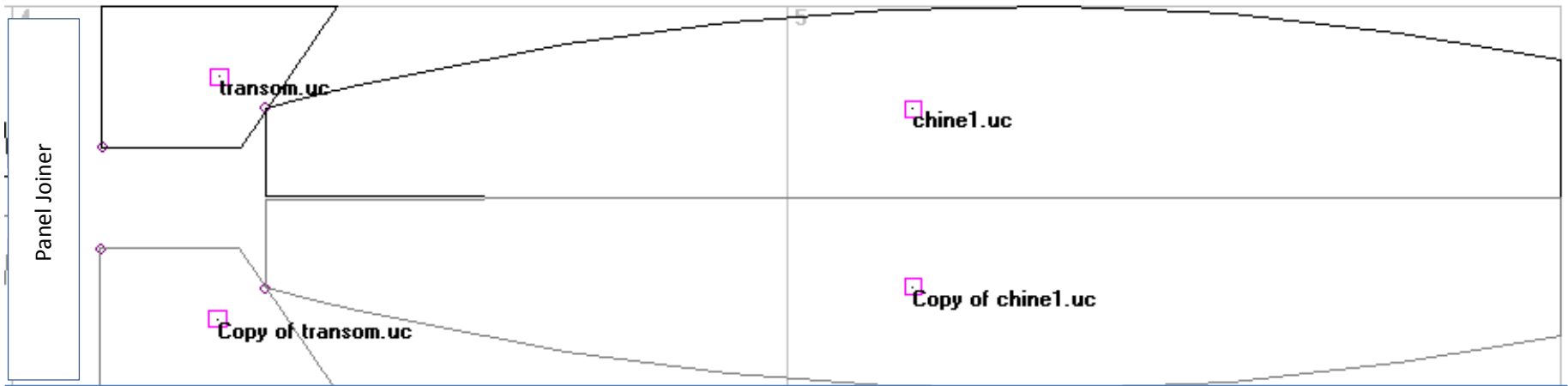
- Basic hull takes 5 sheets of plywood
- Add another sheet for fore and aft decks
- Bottom, transom, and bulkheads 3/8" ply
- Sides and bhead 1 ¼" ply
- Approximate weight of hull 200 lbs.

2 3/8" inch panels

          Sheet 4   Sheet 5

transom1 (extend lines to panel edges)

          11-1" by 30-3"
          28-2" by 30-3"
          40-2" by 48"
          11-1" by 48"

Transom 2(extend lines to panel edges)

          11-1" by 17-5"
          28-2" by 17-5"
          40-2" by 0-0"
          11-1" by 0-0"

Bottom (extend lines to panel edges)

          31-3" by 35-2"
          37-1" by 36-5"
          42-8" by 38-0"
          48-4" by 39-2"
          68-6" by 43-1"
          88-7" by 45-7"

                    12-6" by 47-4"
                    33-6" by 48-0"
                    54-7" by 47-0"
                    75-7" by 44-5"
                    82-5" by 43-4"
                    89-4" by 42-3"
                    95-8" by 41-1”

          31-3" by 12-6"
          31-3" by 12-6"
          37-1" by 11-3"
          42-8" by 9-8"
          48-4" by 8-6"
          68-6" by 4-7"
          88-7" by 2-1"

                    12-6" by 0-4"
                    33-6" by 0-0"
                    54-7" by 0-8"
                    75-7" by 3-3"
                    82-5" by 4-4"
                    89-4" by 5-5"
                    95-8" by 6-7"

2 ¼" panels

          Sheet 2   Sheet 3

side1 (extend lines to panel edges)

          17-1" by 27-5"
          26-4" by 27-2"
          35-7" by 26-7"
          44-7" by 26-3"
          65-5" by 25-3"
          86-0" by 24-5"

                    9-7" by 24-2"
                    31-0" by 24-2"
                    52-1" by 24-6"
                    73-1" by 25-5"
                    80-6" by 25-8"
                    88-3" by 26-3"
                    95-6" by 26-6"
                    93-2" by 48"
                    86-5" by 48"
                    79-6" by 48"

                    72-7" by 48"
                    51-7" by 48"
                    30-5" by 48"
                    9-5" by 48"

          85-6" by 48"
          65-3" by 48"
          44-6" by 48"
          39-1" by 48"
          33-1" by 48"
          27-1" by 48“

bhead1 (extend lines to panel edges)

          0-0" by 29-6"
          15-3" by 29-6"
          26-7" by 48"
          0-0" by 48"

2sheets ¼" ply

Sheet 2   Sheet 3

Sdie 2(extend lines to panel edges)

                17-2" by 20-1"
                26-6" by 20-5"
                36-0" by 21-0"
                45-0" by 21-5"
                65-6" by 22-5"
                86-1" by 23-4"
                        10-1" by 23-7"
                        31-1" by 23-8"
                        52-2" by 23-5"
                        73-2" by 22-7"
                        80-7" by 22-4"
                        88-5" by 22-1"
                        95-8" by 21-6"
                        93-5" by 0-0"
                        86-8" by 0-0"
                        80-0" by 0-0"
                        73-1" by 0-0"
                        52-1" by 0-0"
                        30-8" by 0-0"
                        9-7" by 0-0"
                85-8" by 0-0"
                65-5" by 0-0"
                44-8" by 0-0"
                39-3" by 0-0"
                33-3" by 0-0"

bhead2 (extend lines to panel edges)

                0-0" by 18-2"
                15-3" by 18-2"
                26-7" by 0-0"
                0-0" by 0-0"

1 sheet 3/8" plywood

Sheet 1

stem (extend lines to panel edges)

29-4"x0-0"
36-6"x21-3"
0-0"x21-3"
7-2"x0-0"

bhead2 (extend lines to panel edges)

35-5"x28-3"
82-6"x28-3"
96" by 48"
22-2"x48-0"

bhead3 (extend lines to panel edges)

42-1"x18-1"
62-7"x18-2"
96" by 0-0"
29-1"x0-0"