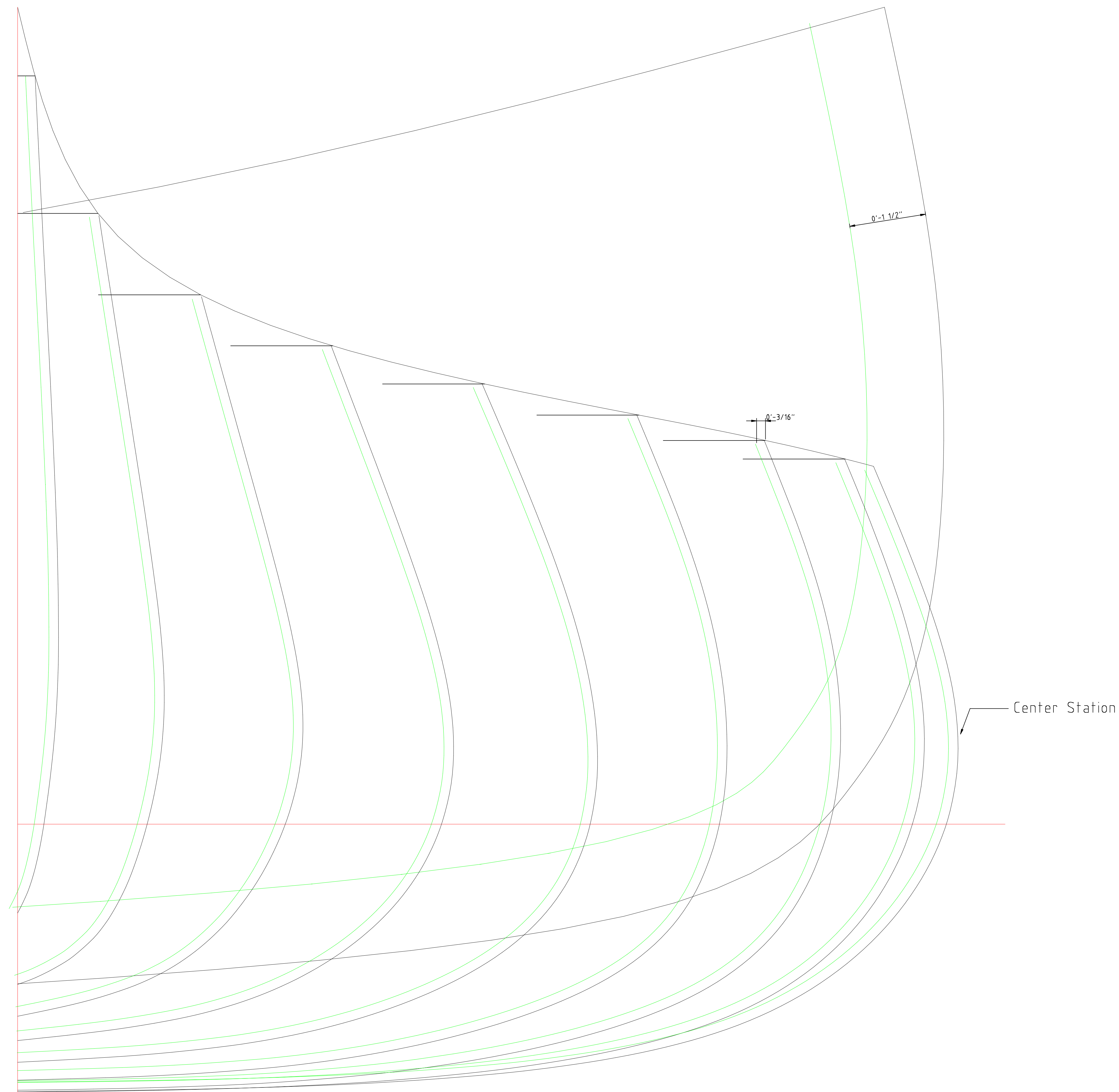




Modern Malecite1875 St. John River Canoe

Lines collected by Edwin
Adney. Measurements
taken from The Bark
Canoes and Skin Boats
of North America,
p.79, figure 70

Computerized by
Bryan Hansel
www.paddlinglight.com

DIMENSIONS

Length over all.....17ft
Design beam.....36.00in
Design draft.....0.420ft
Displaced volume.....9.306ft³
Displacement.....595lbs
Length of waterline.....16.6ft
Waterline beam.....3.026ft
Block coefficient.....0.4410
Prismatic coefficient.....0.4970
Wetted surface area....33.09ft²
LCB.....8.5ft
Optimum capacity.....300-700lbs

NOTES

Station Interval....1ft
Strip Size....3/16in
Stem Set-back....1.5in

Scale: 1:1 Full Sized
www.paddlinglight.com

Drawing Date
10/31/2009
Revised
03/29/2011