

The Naiad Frigate – Addenda

I will be publishing addenda to The Naiad Frigate – Volume I when important corrections are needed or there is value in additional information. These will be compiled into a single pdf document that will be updated as required.

Addendum 1

Text correction: page 92, column 2, paragraph 1: “having the transoms” should read “having the fashion pieces”

Drawing corrections:

Discard pattern sheet for Frame 1F. There is no Frame 1F. The framing drawings are all correct. This pattern sheet was created in error.

Replacement patterns are attached for the following frames:

Square Frame Pattern DF A: The original note on toptimber siding was incorrect.

Square Frame Pattern 3A: Joint cut lines corrected.

Naiad 1:60

Square Frame

DF A

Rev. 1/25/13

*Third and lower futtock aft faces aligned.
Toptimber and third futtock fore faces aligned.*

Toptimbers sided 10.5"

Floors on Forward Frames Forward

Floors on Aft Frames AFT

*Third Futtocks sided midships 11.5"
ditto thence fore and aft 11"*

*Second Futtocks sided midships 12.25"
ditto thence fore and aft 11.25"*

Lower Futtocks sided 13.5"

*Floors sided from 5 to E 14"
ditto thence fore and aft 13"*

Forward Edge

Aft Edge

Naiad 1:60

Square Frame

3A

Rev. 1/15/13

*Fore faces aligned. Toptimber
needs to be larger siding to allow for
shaping of curve to align with gun
port.*

Toptimbers sided at the heels 10.5"

Floors on Forward Frames Forward

Floors on Aft Frames AFT

*Third Futtocks sided midships
ditto thence fore and aft*

*11.5"
11"*

*Second Futtocks sided midships 12.25"
ditto thence fore and aft 11.25"*

Lower Futtocks sided 13.5"

*Floors sided from 5 to E 14"
ditto thence fore and aft 13"*

*Forward Edge
Aft Edge*

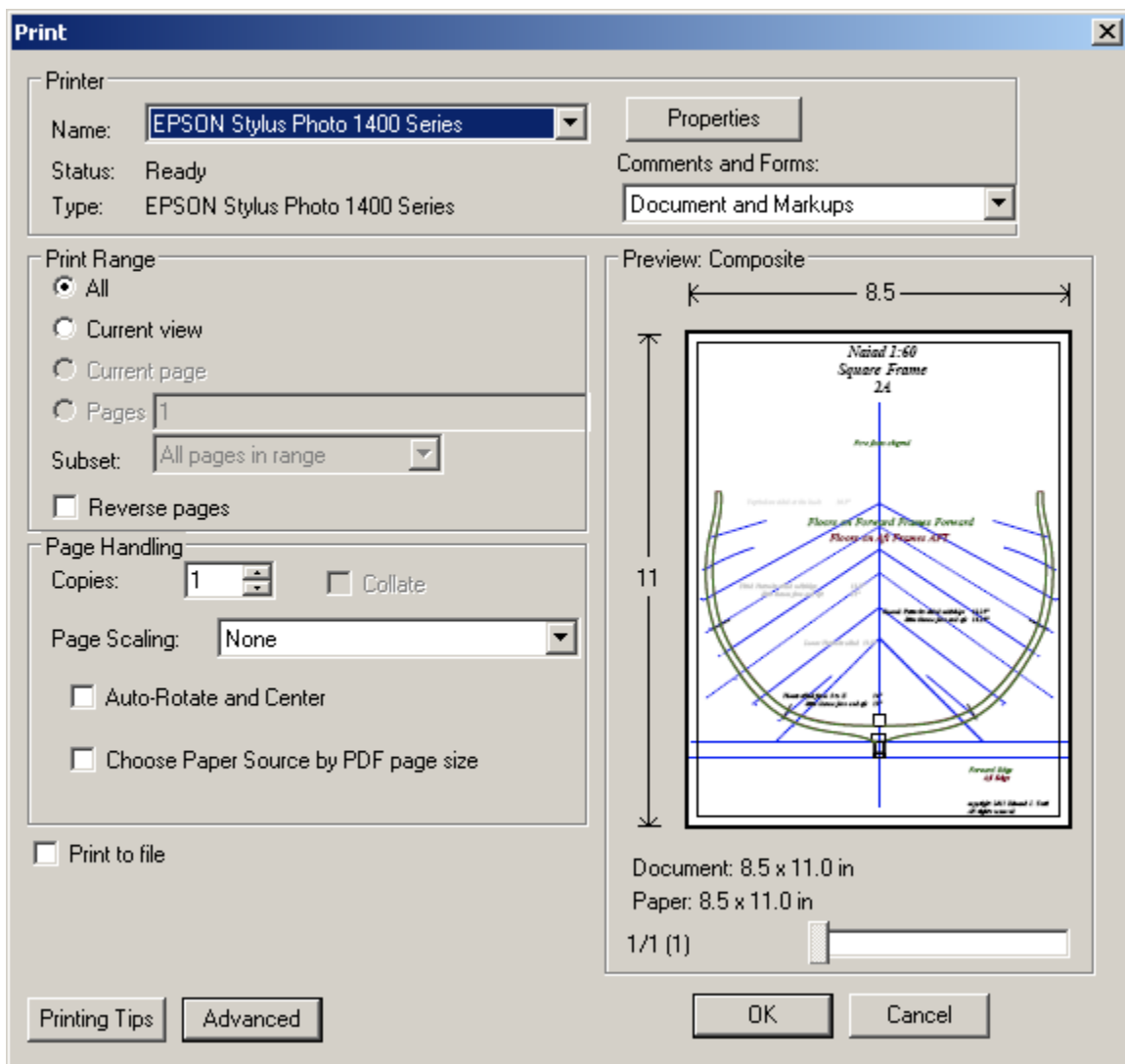
Addendum 2 – Printing Patterns

Make sure to print all patterns at Actual Size. PDF readers often open the print dialog box with settings used the previous printing. The images below show the correct printer settings for Adobe Reader and Adobe Acrobat.

You can check a printed pattern. Print one of the dead flat patterns and measure the maximum moulded breadth. This dimension should be 38' 9". At 1:60 this is 7.75" actual measure. This will confirm that the correct setting is being used. If correct, use that setting for all pattern printing.

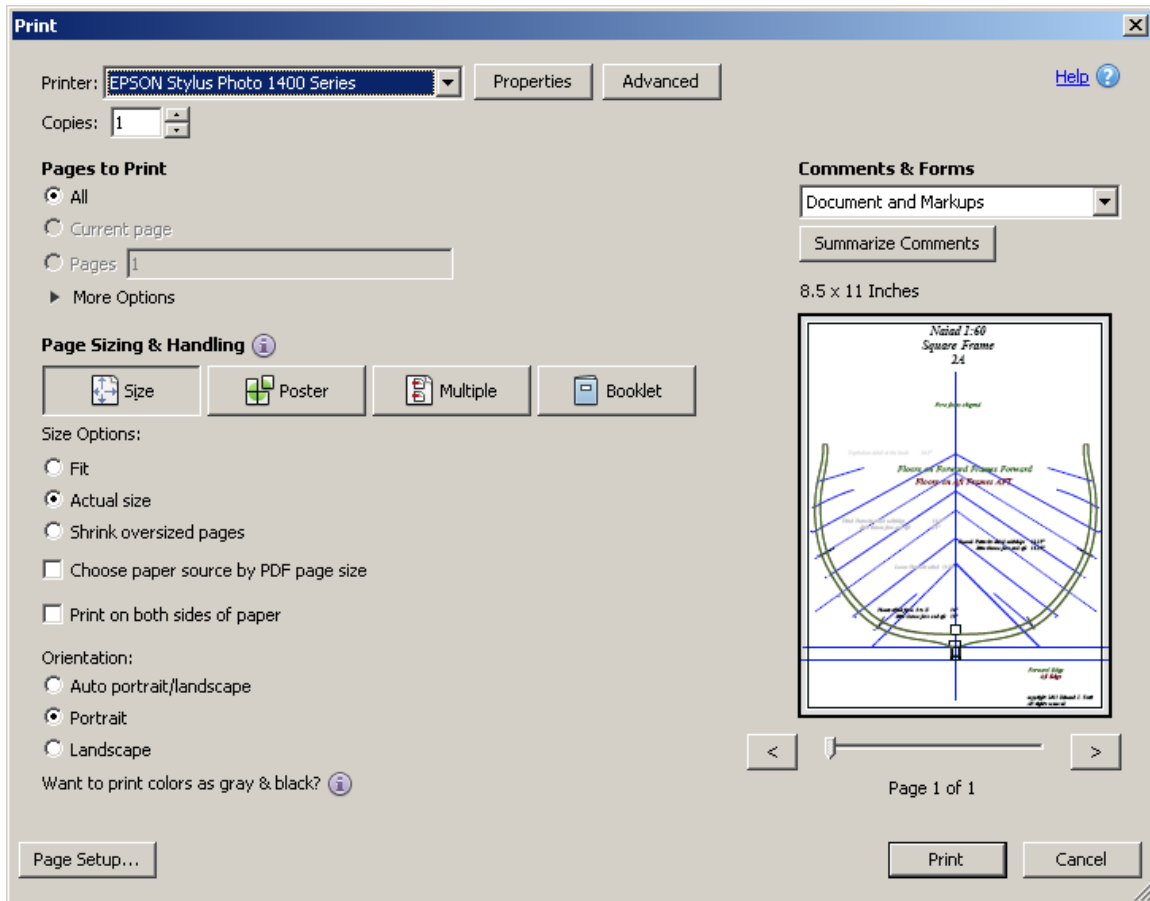
Adobe Reader

Set the Page Scaling Option to “None” as shown below.



Adobe Acrobat

Set the Size Option to “Actual Size as shown below.



Addendum 3

Attached are corrected pdfs for the two stem patterns sheets. The breadth of the pieces to be cut out for the lower stem were incorrectly shown as 13.5". The dimension should be 1'3.5" (15.5"). The following corrected pattern sheets are attached:

Naiad 60 Stem Apron Patterns Starboard.pdf]

Naiad 60 Stem Apron Patterns Port.pdf]

Also attached is a listing of the full-sized drawings included in Volume I and to be included in Volume II. This excludes the many letter-sized patterns and detail sheets.

The Naiad Frigate

Full-sized drawing list:

Volume I

Drawing 1	Sheer Draft
Drawing 2	Hull Framing Plan
Drawing 2B	Hull Framing Plan for Shipway
Drawing 3	Hull Framing Elevation
Drawing 4	Centerline Structure
Drawing 13	End Views

Volume II

Drawing 5	Inboard Works
Drawing 6	Forward Magazine and Hold
Drawing 7	Orlop Deck and Platforms
Drawing 8	Lower Deck Plan
Drawing 9	Upper Deck Plan
Drawing 10	Quarterdeck and Forecastle Plan
Drawing 11	Inboard Planking
Drawing 12	Outboard Planking
Drawing 14	Stern and Quarter Gallery Detail

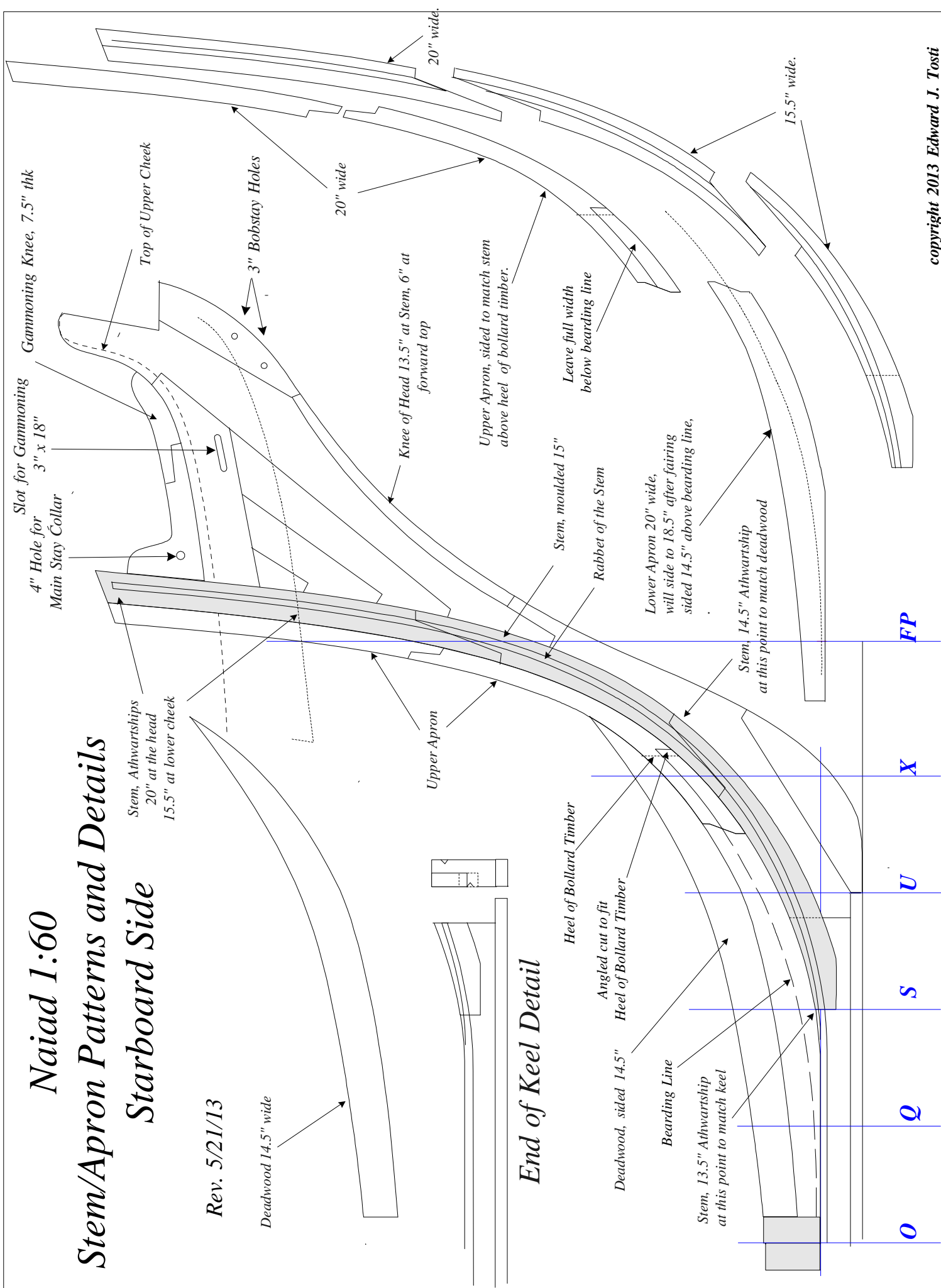
Naiad 1:60

Starboard Side

Stem/Apron Patterns and Details

Rev. 5/21/13

Deadwood 14.5" wide



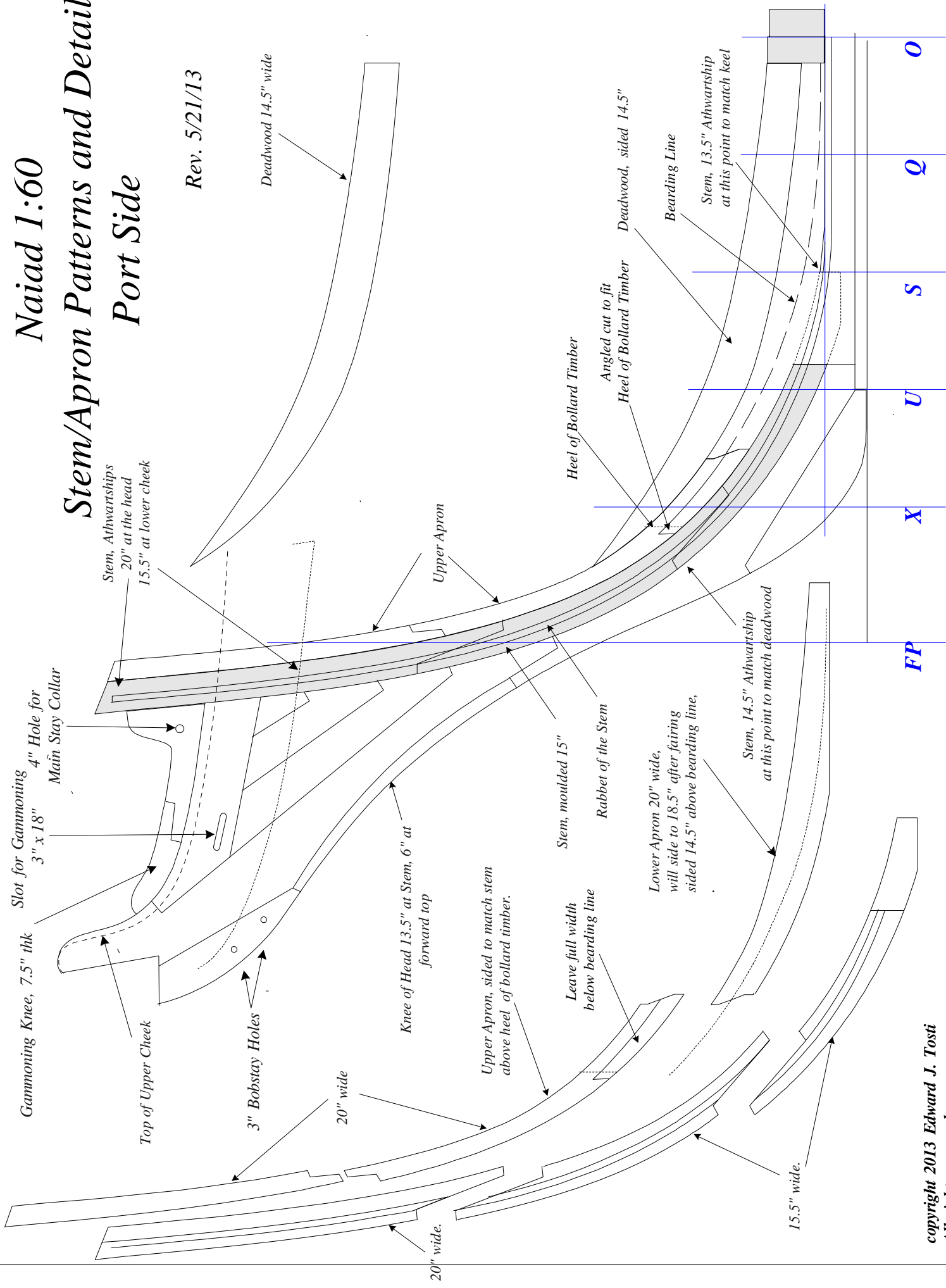
End of Keel Detail

Naiad 1:60

Stem/Apron Patterns and Details

Port Side

Rev. 5/21/13



Addendum 4

There is a discrepancy between the configuration of Frame OA as shown on the original *Naiad* draft and the way it is shown on Drawing 3 and on the pattern on the CD. Frame OA is shown butted against frame OF over its full height. In fact the upper futtocks of Frame OA should be set 2" aft of the joint line to be as shown on the original draft.

Attached is a revised pdf for the OA pattern and another showing the correct configuration for frame O on Drawing 3.

Naiad 1:60

Square Frame

OA

Rev. 12/28/13

*Lower futtocks on Station O. Upper
futtocks 2" aft of station O.*

Toptimbers sided 10.5"

Floors on Forward Frames Forward

Floors on Aft Frames AFT

*Third Futtocks sided midships 11.5"
ditto thence fore and aft 11"*

*Second Futtocks sided midships 12.25"
ditto thence fore and aft 11.25"*

Lower Futtocks sided 13.5"

*Floors sided from 5 to E 14"
ditto thence fore and aft 13"*

Forward Edge

Aft Edge

