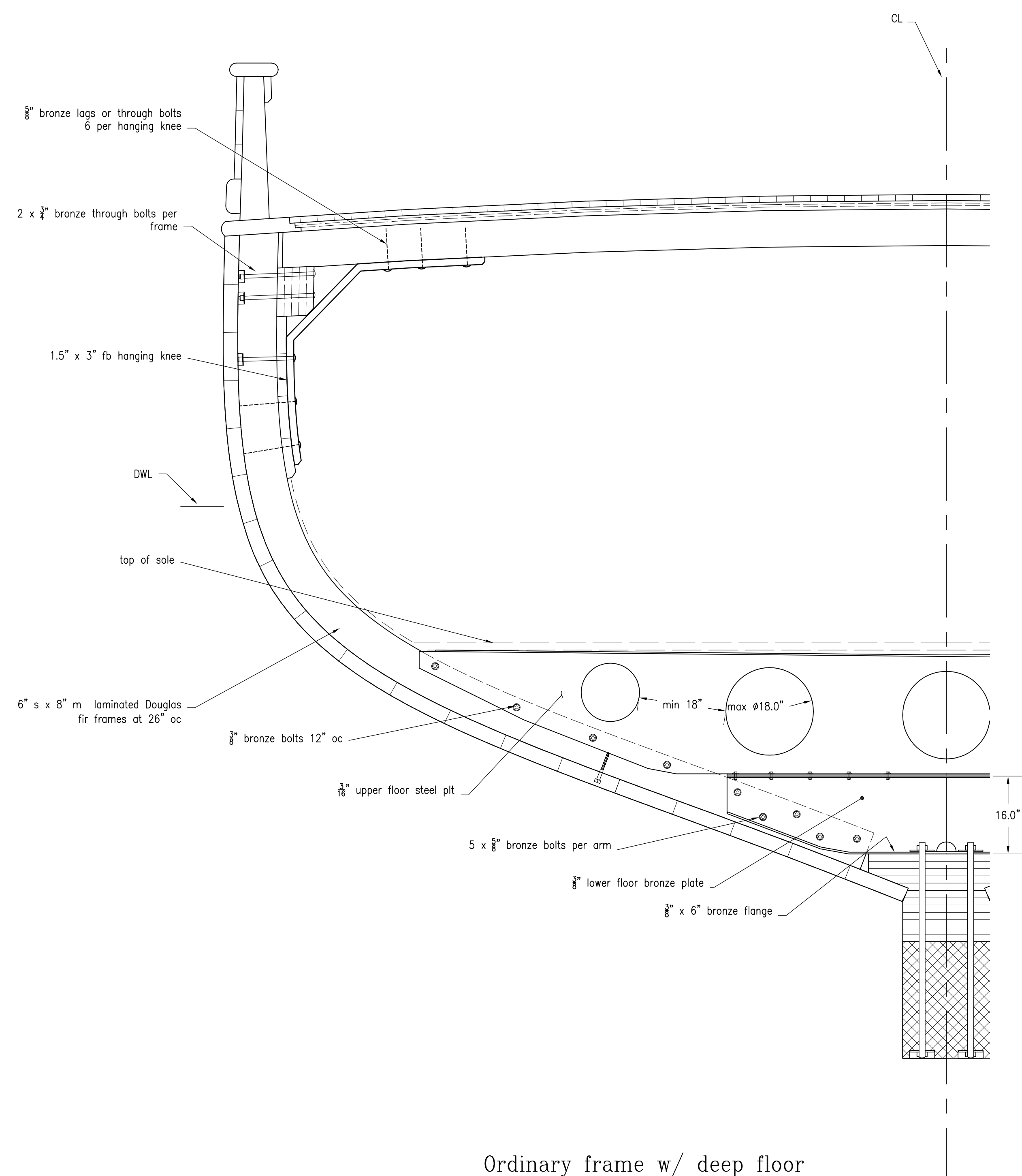
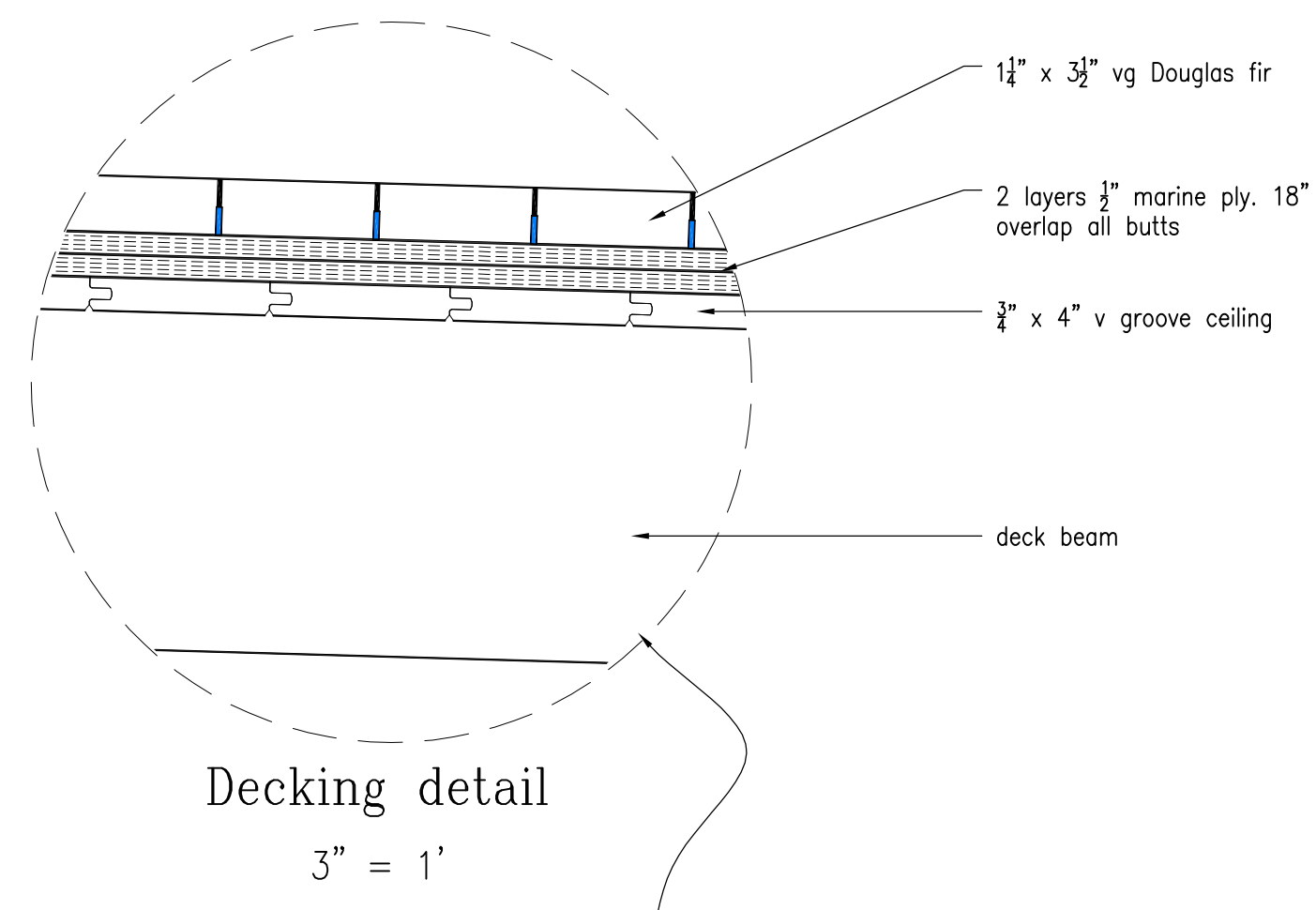
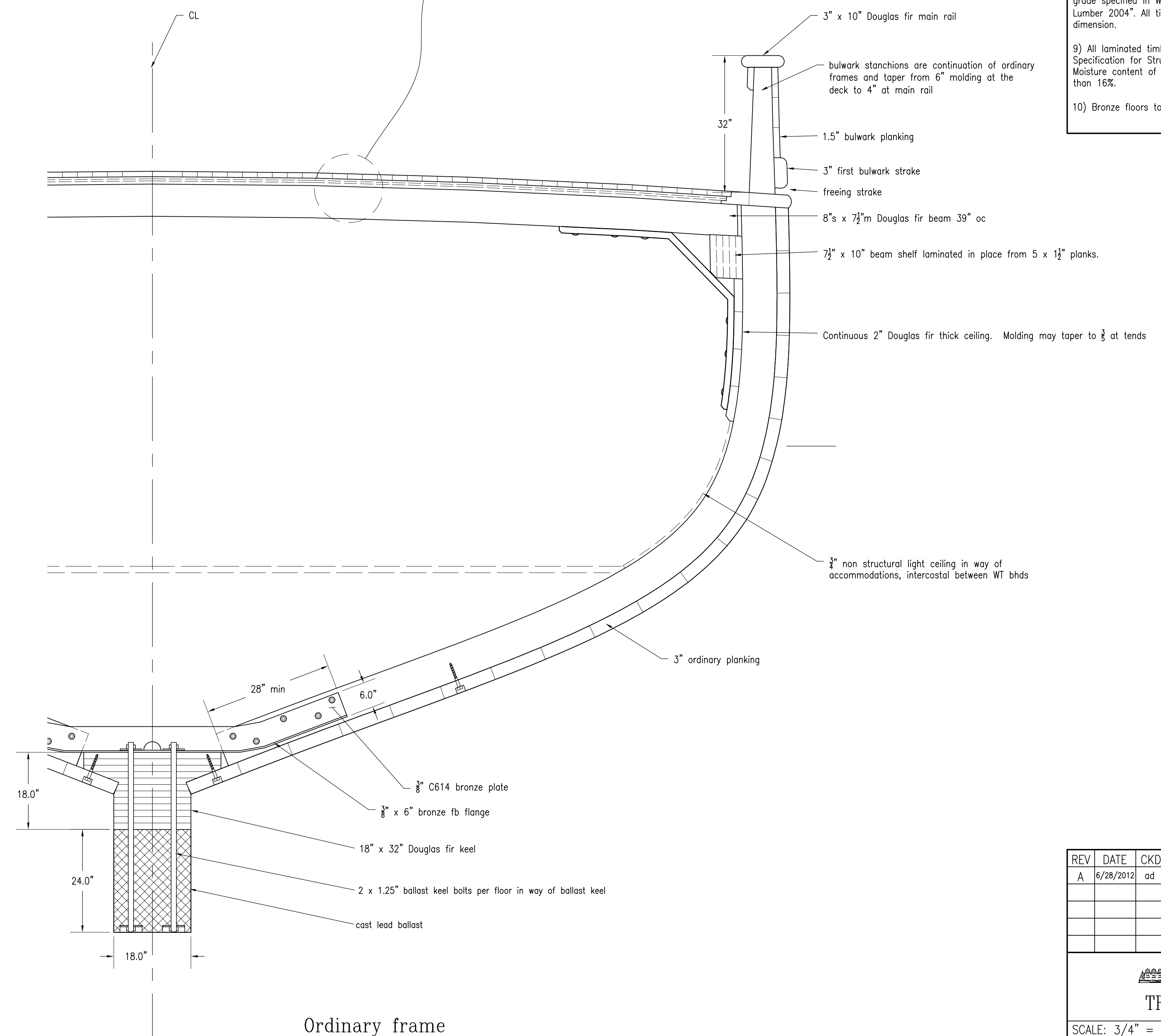


Notes:

- 1) Keel, stem, sternpost, horn timber, other centerline structures, and frames shall be laminated Douglas fir "L1" Dense laminating (or equivalent) timbers.
- 2) Beam shelf to be comprised from Douglas fir No. 1 Dense Select Structural timbers or equivalent, edge laminated "in situ".
- 3) Hull and bulwark planking to be Douglas fir "Ship Planking" or equivalent.
- 4) Covering boards shall be Douglas fir "Margin plank" grade.
- 5) Upper lamina of deck shall be vertical grain Douglas fir "Ship decking" grade.
- 6) All hull structural fastenings shall be true bronze or nickel bronze alloy (e.g., C651) for marine use unless specified otherwise.
- 7) Materials and workmanship for the hull structure shall be of the highest standard of wooden ship building as set forth in "Germanischer Lloyd Rules for Classification and Construction" and the US 46CFR 177.300 for wooden ships.
- 8) All Douglas fir shall be dense and "Coastal" (West of the Cascades) timber. Timbers shall be visually graded and do not have to bear a WCLB stamp; however, it must meet or exceed the standards for the grade specified in WCLB "Standard no. 17 Grading Rules for West Coast Lumber 2004". All timber dimensions shown are the full, finished dimension.
- 9) All laminated timbers shall be made to AITC 117-2010 Standard Specification for Structural Glued Laminated Timber of Softwood Species. Moisture content of the timbers at the time of lamination must be less than 16%.
- 10) Bronze floors to be C614 Aluminum Bronze.




Ordinary frame w/ deep floor
 (#15, 17, 19, 21, 23, 25, 29, 31 similar)



Ordinary frame
 (#16, 18, 20, 22, 24, 26, 28, 30 similar)

REV	DATE	CKD	DESCRIPTION
A	6/28/2012	ad	added specification for bronze floors


TRI-COASTAL MARINE
 SCALE: 3/4" = 1" DRAWN BY: ad
 DATE: August 5, 2011 CHECKED BY: gpb
 TITLE:

M. Turner Brigantine

Midship section

 PLAN: 510500 REV:

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