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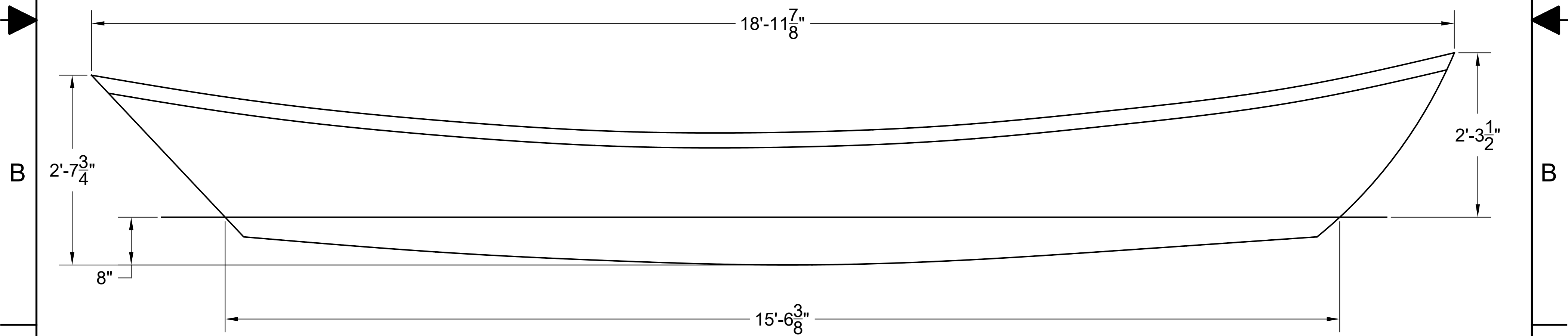
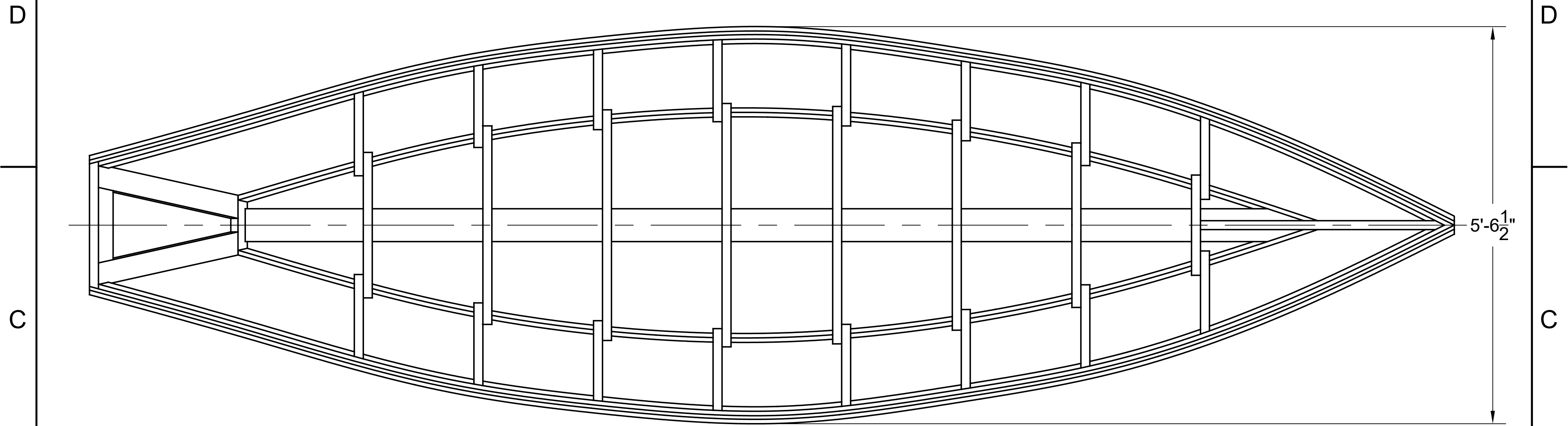
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REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS	
MAX. DISPLACEMENT	3300 LBS
HULL WEIGHT	900 LBS
MAX. HP (WITH WELL)	9.9 HP
SUGGESTED POWER	OAR OR SAIL


Spira International, Inc.
 Huntington Beach, California

ALASKAN
 19' ROW/POWER/SAIL DORY

DRAWN BY: J. SPIRA	DATE: 10/17/16	DRAWING NO. ALASB01
SCALE 1" = 1' & NOTED		SHEET OF

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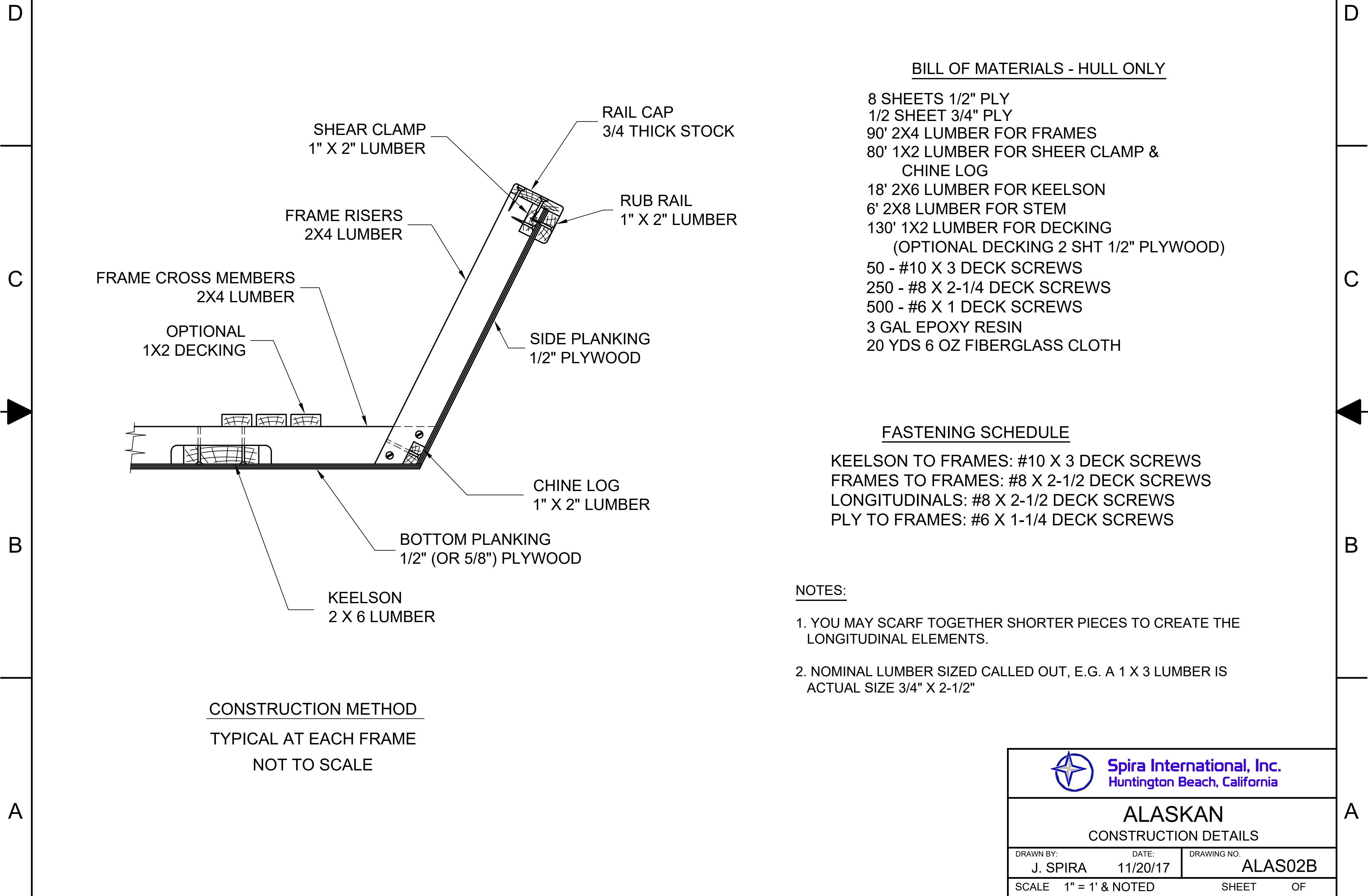
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BILL OF MATERIALS - HULL ONLY

- 8 SHEETS 1/2" PLY
- 1/2 SHEET 3/4" PLY
- 90' 2X4 LUMBER FOR FRAMES
- 80' 1X2 LUMBER FOR SHEER CLAMP & CHINE LOG
- 18' 2X6 LUMBER FOR KEELSON
- 6' 2X8 LUMBER FOR STEM
- 130' 1X2 LUMBER FOR DECKING
(OPTIONAL DECKING 2 SHT 1/2" PLYWOOD)
- 50 - #10 X 3 DECK SCREWS
- 250 - #8 X 2-1/4 DECK SCREWS
- 500 - #6 X 1 DECK SCREWS
- 3 GAL EPOXY RESIN
- 20 YDS 6 OZ FIBERGLASS CLOTH

FASTENING SCHEDULE

- KEELSON TO FRAMES: #10 X 3 DECK SCREWS
- FRAMES TO FRAMES: #8 X 2-1/2 DECK SCREWS
- LONGITUDINALS: #8 X 2-1/2 DECK SCREWS
- PLY TO FRAMES: #6 X 1-1/4 DECK SCREWS

NOTES:

1. YOU MAY SCARF TOGETHER SHORTER PIECES TO CREATE THE LONGITUDINAL ELEMENTS.
2. NOMINAL LUMBER SIZED CALLED OUT, E.G. A 1 X 3 LUMBER IS ACTUAL SIZE 3/4" X 2-1/2"

CONSTRUCTION METHOD
 TYPICAL AT EACH FRAME
 NOT TO SCALE

 Spira International, Inc. Huntington Beach, California		
ALASKAN CONSTRUCTION DETAILS		
DRAWN BY:	DATE:	DRAWING NO.
J. SPIRA	11/20/17	ALAS02B
SCALE 1" = 1' & NOTED		SHEET OF

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