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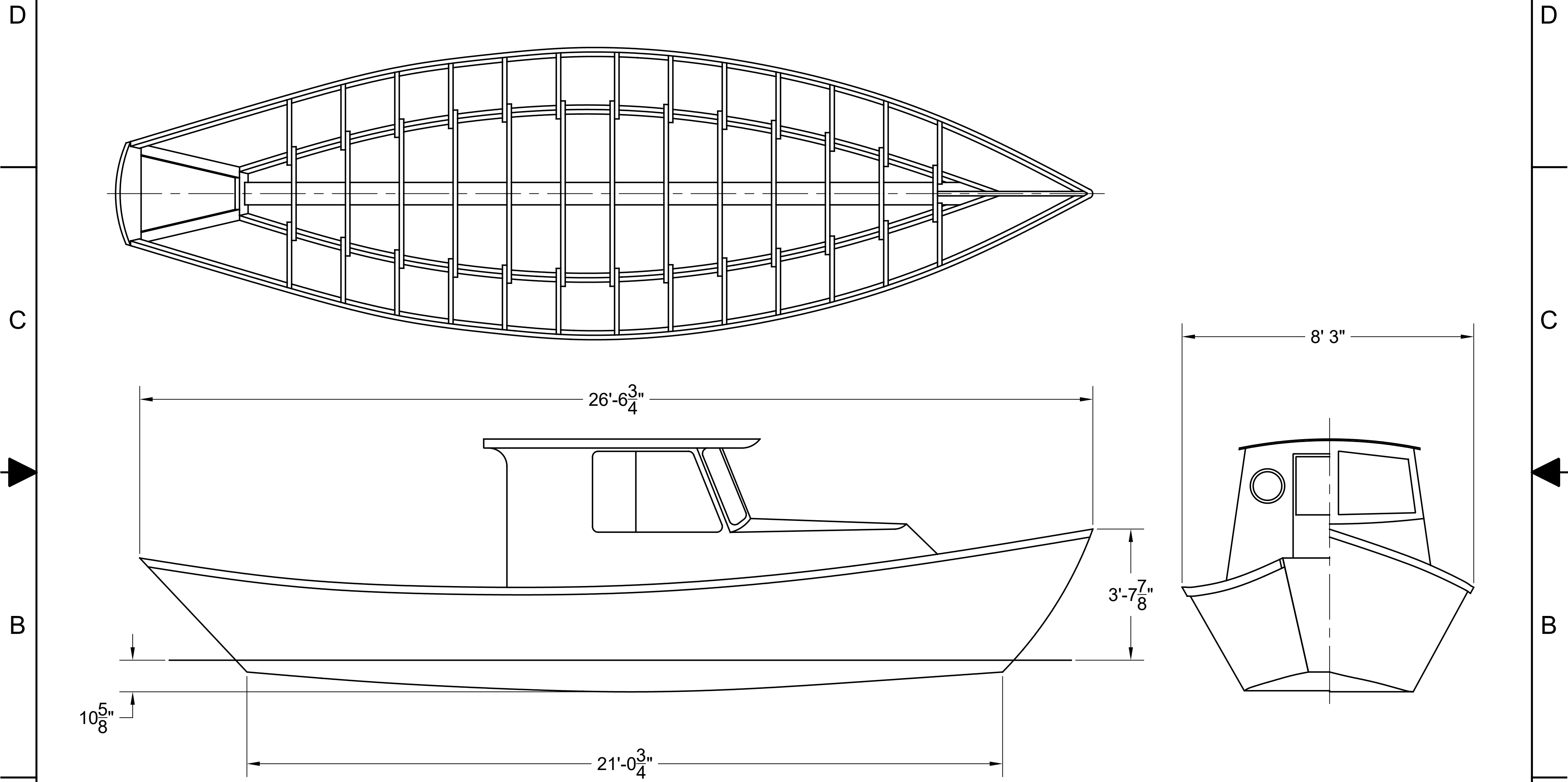
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REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS	
MAX. DISPLACEMENT	10,300 LBS [4680 KG]
HULL WEIGHT	2800 LBS [1270 KG]
MAX. HP	75 HP
RECOMMENDED HP	25 HP

 **Spira International, Inc.**  
 Huntington Beach, California

**NEWFIE**  
 27' GRAND BANKS DORY

DRAWN BY: J. SPIRA	DATE: 09/03/18	DRAWING NO. <b>NEWFB01</b>
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SCALE 1/2" = 1'      SHEET      OF

4

3

2

1

A

A

B

B

C

C

D

D

4

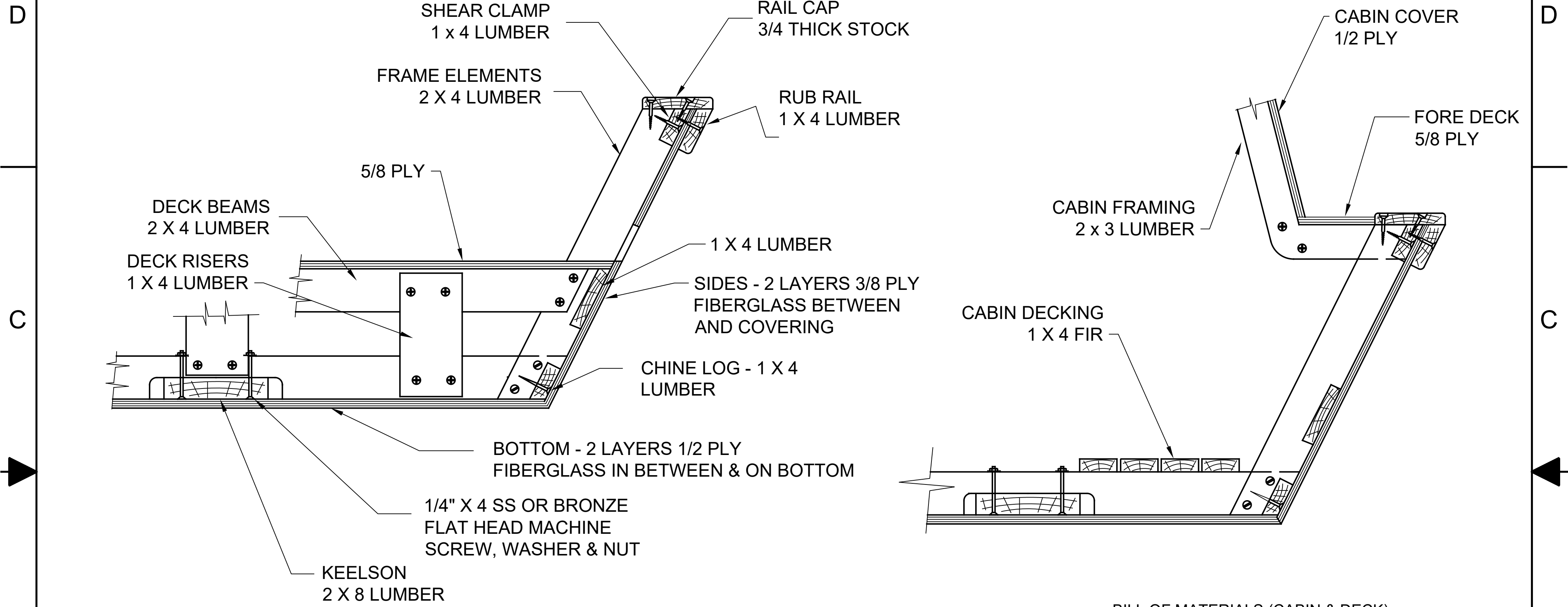
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FASTENING SCHEDULE

- 2x FRAME TO 2x FRAME: #10 X 2 -1/2 DECK SCREWS
- 1X FRAME TO 2X FRAME: #10 X 2 DECK SCREWS
- PLANKING TO FRAME: #10 X 2 DECK SCREWS

NOTES:

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

CONSTRUCTION DETAIL

NO SCALE

BILL OF MATERIALS (HULL ONLY)

- 20 SHEETS 3/8" PLY
- 9 SHEETS 1/2" PLY
- 5 SHEETS 5/8" PLY
- 220' 2X4 LUMBER FOR FRAMES
- 270' 1X4 LUMBER FOR SHEER CLAMP, CHINE LOG AND RUB RAILS
- 60' 1X8 LUMBER FOR RAIL CAPS
- 34' 2X8 LUMBER FOR KEELSON & STEM
- 200 #10 X 2-1/2 SS DECK SCREWS
- 2500 #10 X 2 SS DECK SCREWS
- 24 1/4" X 4 SS OR BRONZE F/H MACHINE SCREWS, W/ WASHERS & NUTS
- 10 GAL EPOXY RESIN
- 70 YDS 10 OZ FIBERGLASS CLOTH

BILL OF MATERIALS (CABIN & DECK)

- 20 SHEETS 3/8" PLY
- 9 SHEETS 1/2" PLY
- 5 SHEETS 5/8" PLY
- 44' 2X3 LUMBER FOR FRAMES
- 42' 2X6 LUMBER FOR CABIN TOP
- 60' 1X3 LUMBER FOR LONGITUDINALS
- 50 #10 X 2-1/2 SS DECK SCREWS
- 200 #10 X 2 SS DECK SCREWS
- 2 GAL EPOXY RESIN
- 18 YDS 6 OZ FIBERGLASS CLOTH



**NEWFIE**  
 27' GRAND BANKS DORY

DRAWN BY: J. SPIRA	DATE: 09/03/18	DRAWING NO. NEWFB02
SCALE 1/2" = 1'		SHEET OF

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