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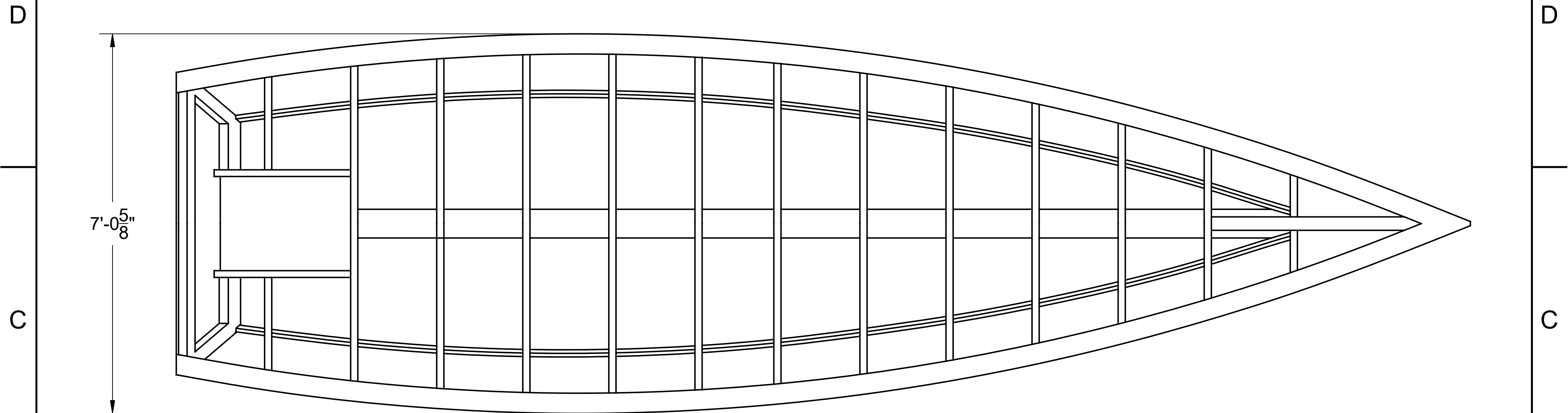
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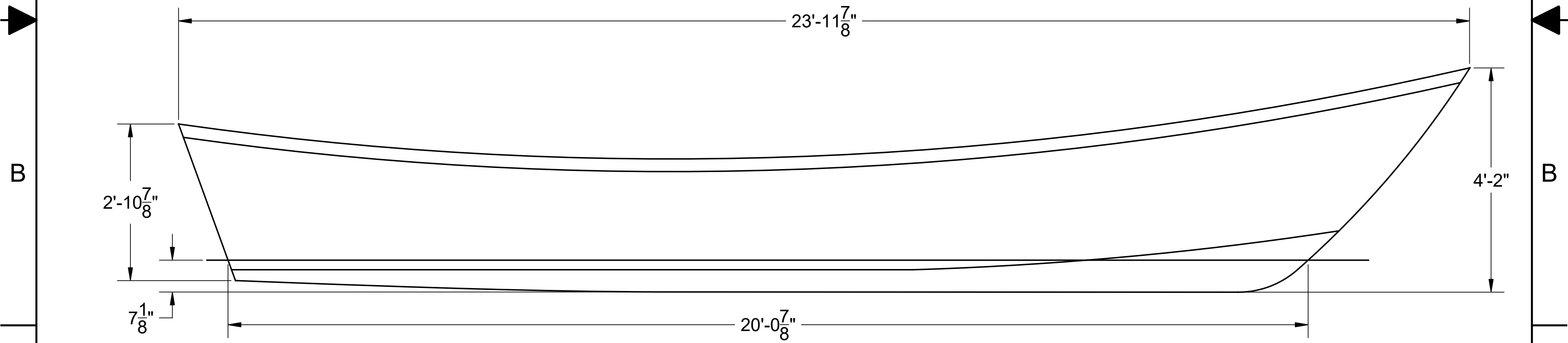
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REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	B	ADDED WATERLINE & SPECIFICATIONS	02/02/15	JJS



7'-0⁵/₈"



23'-11⁷/₈"


2'-10⁷/₈"

4'-2"

7¹/₈"

20'-0⁷/₈"

SPECIFICATIONS	
MAX. DISPLACEMENT	5000 LBS
HULL WEIGHT	1580 LBS
CALC. MAX. HORSEPOWER	180 HP
RECOMMENDED HP	100 HP

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

CHESAPEKE
24' VEE BOTTOM DORY

DRAWN BY: J. SPIRA	DATE: 01/05/04	DRAWING NO. CHES01
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SCALE 3/4" = 1' SHEET OF

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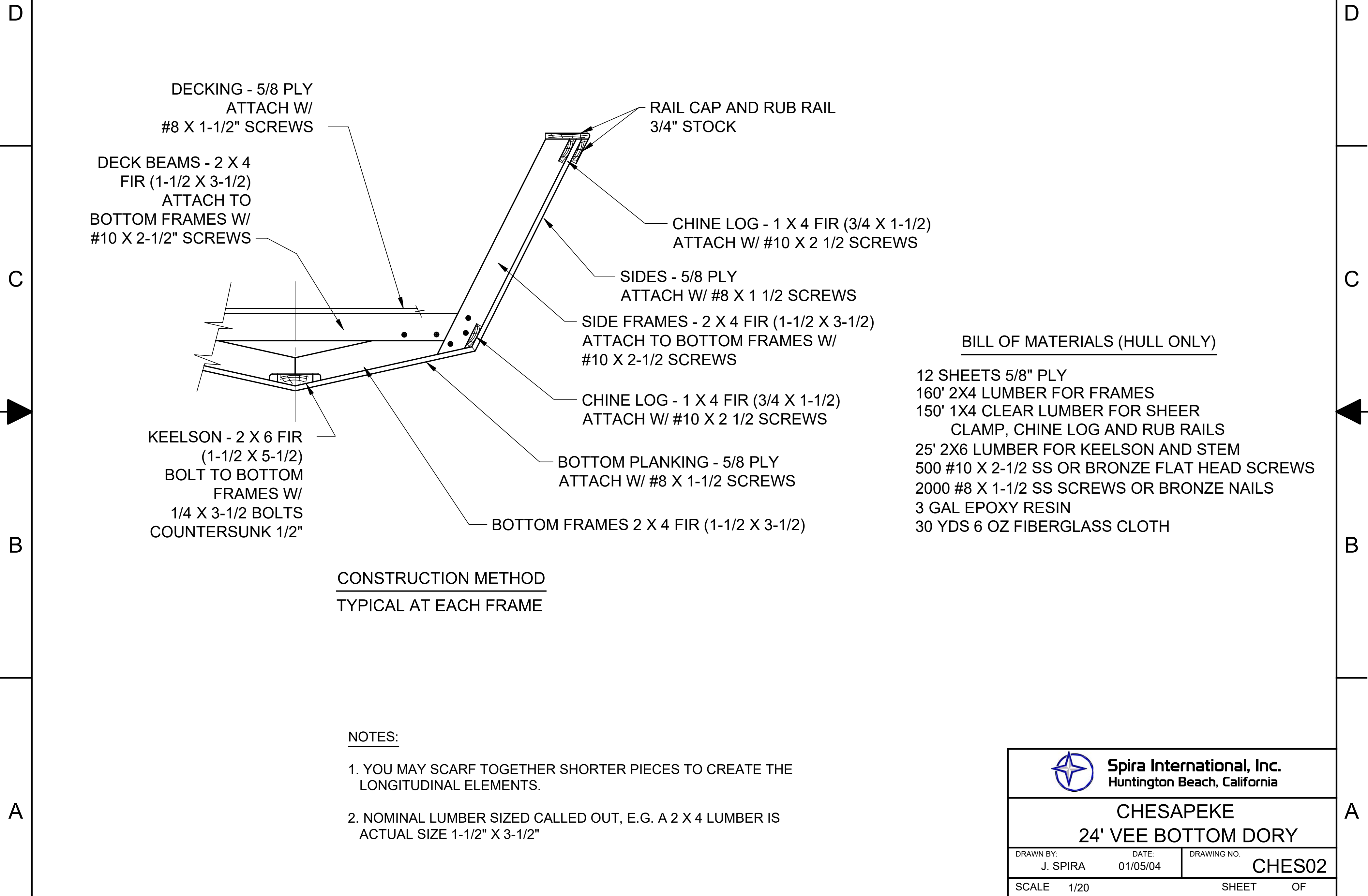
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REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	C	RENUMBERED & MOVED VIEWS	07/09/12	JJS



DECKING - 5/8 PLY
 ATTACH W/
 #8 X 1-1/2" SCREWS

DECK BEAMS - 2 X 4
 FIR (1-1/2 X 3-1/2)
 ATTACH TO
 BOTTOM FRAMES W/
 #10 X 2-1/2" SCREWS

RAIL CAP AND RUB RAIL
 3/4" STOCK

CHINE LOG - 1 X 4 FIR (3/4 X 1-1/2)
 ATTACH W/ #10 X 2 1/2 SCREWS

SIDES - 5/8 PLY
 ATTACH W/ #8 X 1 1/2 SCREWS

SIDE FRAMES - 2 X 4 FIR (1-1/2 X 3-1/2)
 ATTACH TO BOTTOM FRAMES W/
 #10 X 2-1/2 SCREWS

CHINE LOG - 1 X 4 FIR (3/4 X 1-1/2)
 ATTACH W/ #10 X 2 1/2 SCREWS

BOTTOM PLANKING - 5/8 PLY
 ATTACH W/ #8 X 1-1/2 SCREWS

KEELSON - 2 X 6 FIR
 (1-1/2 X 5-1/2)
 BOLT TO BOTTOM
 FRAMES W/
 1/4 X 3-1/2 BOLTS
 COUNTERSUNK 1/2"

BOTTOM FRAMES 2 X 4 FIR (1-1/2 X 3-1/2)

BILL OF MATERIALS (HULL ONLY)

- 12 SHEETS 5/8" PLY
- 160' 2X4 LUMBER FOR FRAMES
- 150' 1X4 CLEAR LUMBER FOR SHEER CLAMP, CHINE LOG AND RUB RAILS
- 25' 2X6 LUMBER FOR KEELSON AND STEM
- 500 #10 X 2-1/2 SS OR BRONZE FLAT HEAD SCREWS
- 2000 #8 X 1-1/2 SS SCREWS OR BRONZE NAILS
- 3 GAL EPOXY RESIN
- 30 YDS 6 OZ FIBERGLASS CLOTH

CONSTRUCTION METHOD
 TYPICAL AT EACH FRAME

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"

 Spira International, Inc. Huntington Beach, California		
CHESAPEKE 24' VEE BOTTOM DORY		
DRAWN BY: J. SPIRA	DATE: 01/05/04	DRAWING NO. CHES02
SCALE 1/20	SHEET OF	

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