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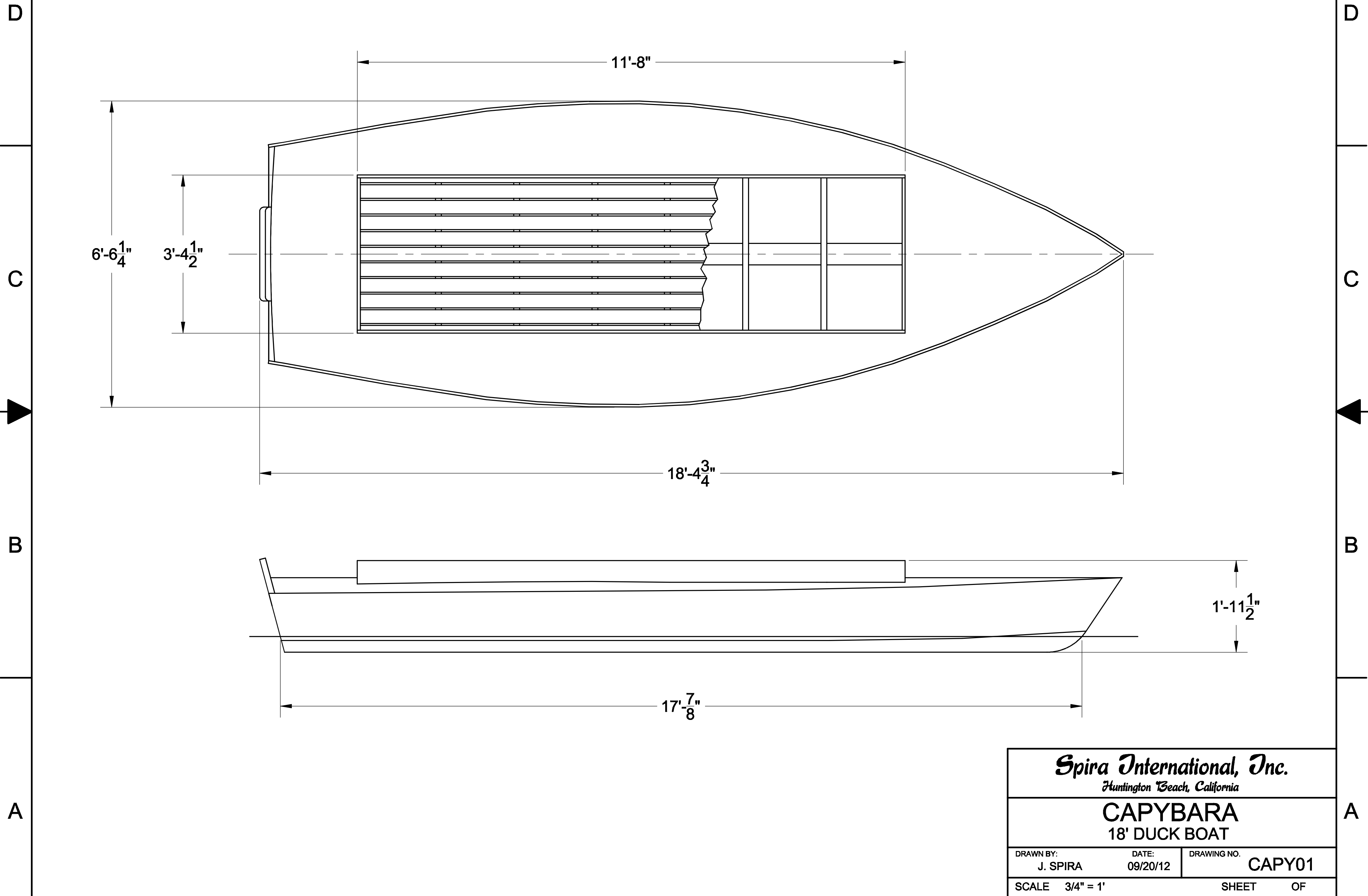
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REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED



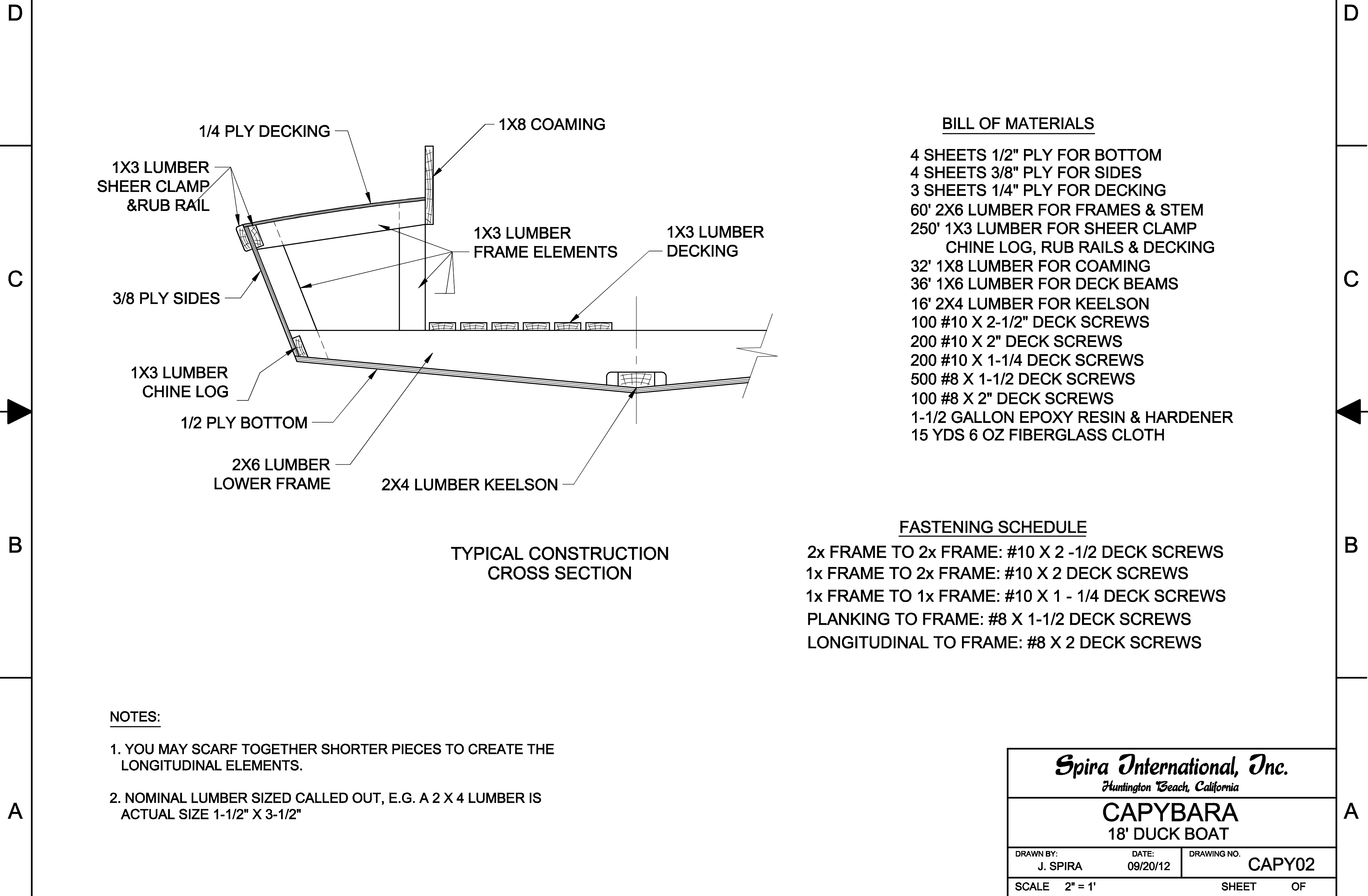
Spira International, Inc.
Huntington Beach, California

CAPYBARA
 18' DUCK BOAT

DRAWN BY: J. SPIRA	DATE: 09/20/12	DRAWING NO. CAPY01
SCALE 3/4" = 1'		SHEET OF

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REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	A	UPDATED BILL OF MATERIALS	11/19/12	JJS



BILL OF MATERIALS

- 4 SHEETS 1/2" PLY FOR BOTTOM
- 4 SHEETS 3/8" PLY FOR SIDES
- 3 SHEETS 1/4" PLY FOR DECKING
- 60' 2X6 LUMBER FOR FRAMES & STEM
- 250' 1X3 LUMBER FOR SHEER CLAMP CHINE LOG, RUB RAILS & DECKING
- 32' 1X8 LUMBER FOR COAMING
- 36' 1X6 LUMBER FOR DECK BEAMS
- 16' 2X4 LUMBER FOR KEELSON
- 100 #10 X 2-1/2" DECK SCREWS
- 200 #10 X 2" DECK SCREWS
- 200 #10 X 1-1/4" DECK SCREWS
- 500 #8 X 1-1/2" DECK SCREWS
- 100 #8 X 2" DECK SCREWS
- 1-1/2 GALLON EPOXY RESIN & HARDENER
- 15 YDS 6 OZ FIBERGLASS CLOTH

FASTENING SCHEDULE

- 2x FRAME TO 2x FRAME: #10 X 2 -1/2 DECK SCREWS
- 1x FRAME TO 2x FRAME: #10 X 2 DECK SCREWS
- 1x FRAME TO 1x FRAME: #10 X 1 - 1/4 DECK SCREWS
- PLANKING TO FRAME: #8 X 1-1/2 DECK SCREWS
- LONGITUDINAL TO FRAME: #8 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"

Spira International, Inc.
Huntington Beach, California

CAPYBARA
 18' DUCK BOAT

DRAWN BY: J. SPIRA	DATE: 09/20/12	DRAWING NO. CAPY02
SCALE 2" = 1'		SHEET OF