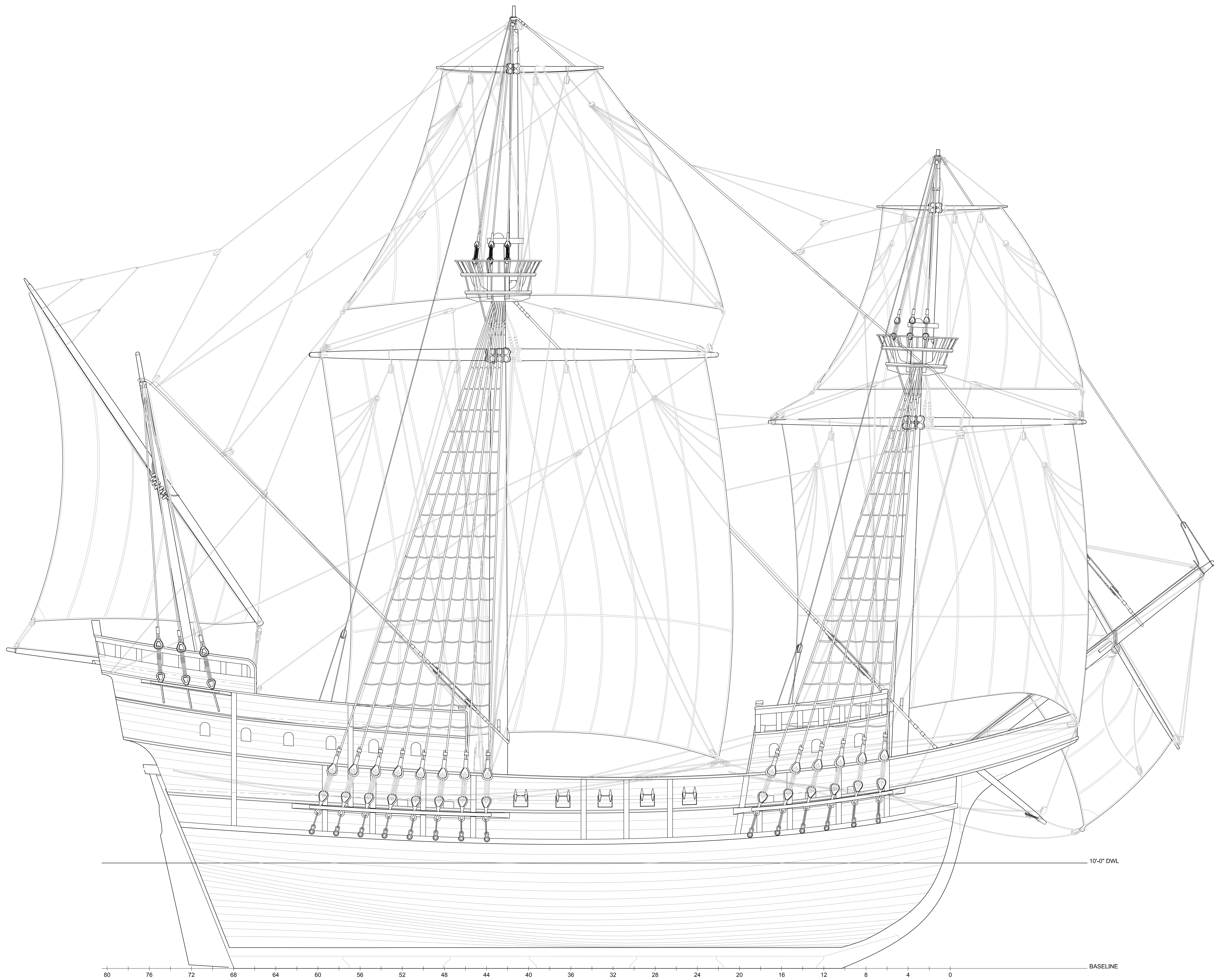
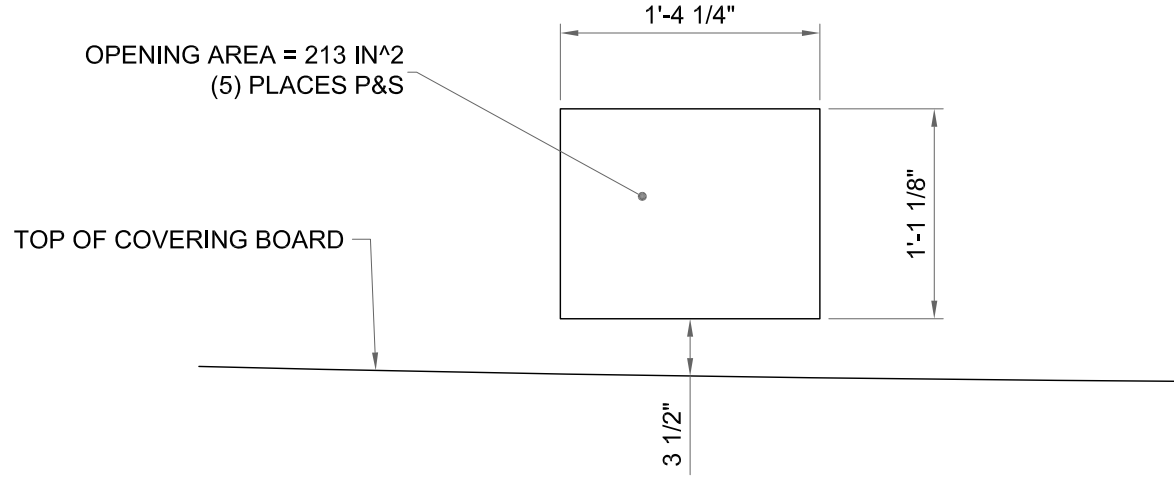
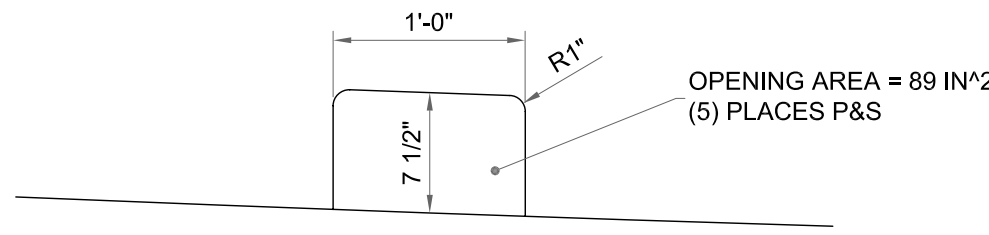




ELEVATION B-5
OUTBOARD PROFILE



DETAIL I-2
FREERING PORT



DETAIL G-2
DECK SCUPPER

1. THERE ARE (5) FREERING PORTS AND (5) DECK SCUPPERS ON EACH SIDE OF THE VESSEL. TOTAL COMBINED FREERING PORT AND DECK SCUPPER AREA = 3020 IN^2. REQUIRED FREERING PORT AREA = 2995 IN^2. 46 CFR 178.455(a)
2. DECK RAILS MUST BE DESIGNED AND CONSTRUCTED TO WITHSTAND A POINT LOAD OF 200 POUNDS APPLIED AT ANY POINT IN ANY DIRECTION, AND A UNIFORM LOAD OF 50 POUNDS PER FOOT APPLIED TO THE TOP RAIL IN ANY DIRECTION. THE POINT AND UNIFORM LOADS DO NOT NEED TO BE APPLIED SIMULTANEOUSLY. 46 CFR 177.900(b)
3. MAIN DECK RAILS ARE AT LEAST 36 INCHES HIGH. 46 CFR 177.900(c)(3)
4. FORE CASTLE DECK, AFT CASTLE DECK, AND POOP DECK RAILS ARE AT LEAST 28 1/2 INCHES HIGH. 46 CFR 177.900(f)



REVISIONS			
NO.	DATE	DESCRIPTION	INITIALS
4			
3			
2			
1			
0	15 NOV 09	ORIGINAL ISSUE	PK
APPROVED			
DATE	APPROVED BY	REMARKS	
			
THE LOFT AT DRESCOLL BOAT WORKS 2500 SHELTER ISLAND DRIVE, SAN DIEGO, CALIFORNIA, USA 92106 TEL: (619) 223 4860 FAX: (619) 223 6312 INFO@SHARPDESIGN-NA.COM / WWW.SHARPDESIGN-NA.COM			
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PROJECT NO.	PROJECT TITLE		
08-SS	S/V SAN SALVADOR		
DRAWING TITLE			
OUTBOARD PROFILE			
SCALE	UNITS	DESIGNATE	SHEET
1/4" = 1'-0"	IN	15 NOV 09	PK 01-01
			DWG NO. 16-00-101