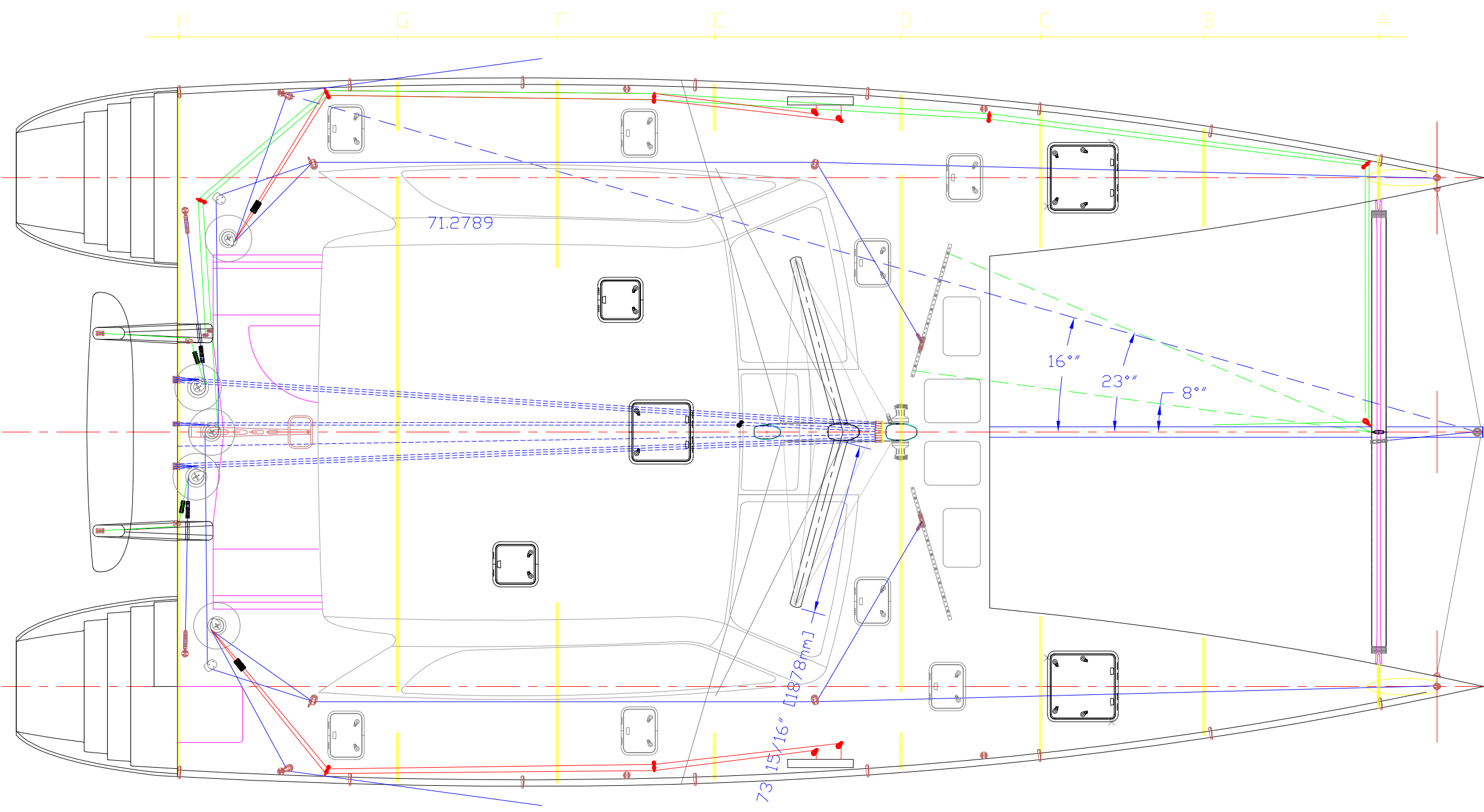


WOLCOTT 52 CRUISING CATAMARAN  
PETE AND SUE WOLCOTT  
PRIMARY BOAT/RIG DIMENSIONS

LOA	52.50 ft	16.00 m
LWL	48.17 ft	14.70 m
BOA	25.40 ft	7.74 m
BWL/hull	4.50 ft	1.36 m
B (HULL CL TO CL)	18.17 ft	5.50 m
FB	6.17 ft	1.90 m
T, BOARD UP	3.89 ft	1.19 m
T, BOARD DOWN	7.38 ft	2.25 m
DISP_light (APPROX)	23000 lbs	10268 kg
DISP_Full (APPROX)	27000 lbs	12250 kg
P	56.6 ft	17.27 m
E	24.28 ft	7.40 m
BAD	4.83 ft	1.47 m
ISP	59.75 ft	18.13 m
I_1	57.35 ft	17.48 m
I_2	53.90 ft	16.43 m
I_3	33.81 ft	10.31 m
J_1	19.75 ft	6.02 m
J_2	15.86 ft	4.83 m
J_3	14.28 ft	4.53 m
LP_1	26.11 ft	7.96 m
LP_2	14.30 ft	4.42 m
LP_3	8.15 ft	2.48 m
SAmain	1070 ft <sup>2</sup>	99.4 m <sup>2</sup>
SAsolent	385 ft <sup>2</sup>	35.7 m <sup>2</sup>
SAsaysail	149 ft <sup>2</sup>	13.8 m <sup>2</sup>
SAscreecher	868 ft <sup>2</sup>	80.6 m <sup>2</sup>
SAspinnaker (APPROX)	1600 ft <sup>2</sup>	150 m <sup>2</sup>
MAST Ixx	132.61 in <sup>4</sup>	5519 cm <sup>4</sup>
MAST Iyy	60.20 in <sup>4</sup>	2505 cm <sup>4</sup>
BOOM Ixx	63.7 in <sup>4</sup>	2652 cm <sup>4</sup>
BOOM Iyy	15.5 in <sup>4</sup>	649 cm <sup>4</sup>
FORESTAY	12mm	DYFORM
CAP SHROUD	15T	ARAMID
LOWER SHROUD	7T	ARAMID
SUPERIOR DIAMOND	-22	RDD NITRONIC
INFERIOR DIAMOND	-10	RDD NITRONIC



REV K - 09/26/2005 (DTM): INITIAL RELEASE TO BALLENGER SPARS  
 REV L - 09/29/2005 (DTM): DIM FROM WATERLINE TO BASE OF MAST ADDED  
 REV M - 12/20/2005 (DTM): "HAYSTACKS" ADDED TO BOOM. FORESTAY POSITION ADJUSTED TO INTERSECT FWD BEAM.  
 REV N - 12/22/2005 (DTM): SAIL AREAS REVISED. MAST SECTION FORESPAR 7512 PER BALLENGER.  
 REV O - 12/23/05 (PM): UPDATED DIMENSIONS FOR CLARITY AND ADDED MAINSHEET DETAIL

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WOLCOTT 52' CRUISING CATAMARAN  
 SAIL AND RIG PLAN  
 PS52400D

SCALE: 1/4" = 1' / DATE: 12/23/2005  
 DRAWN BY: CC/DM. CHECKED BY: PM

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