

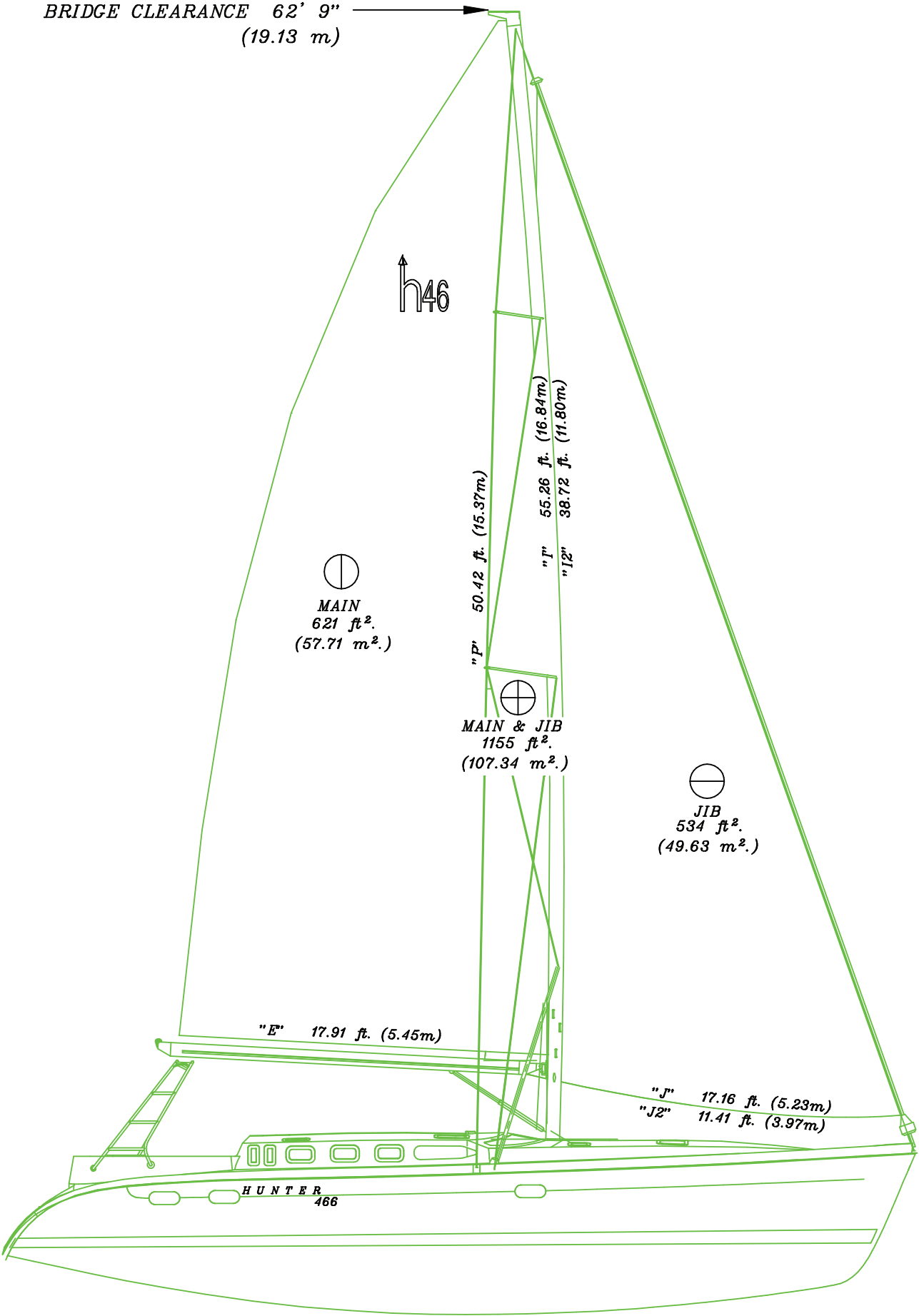
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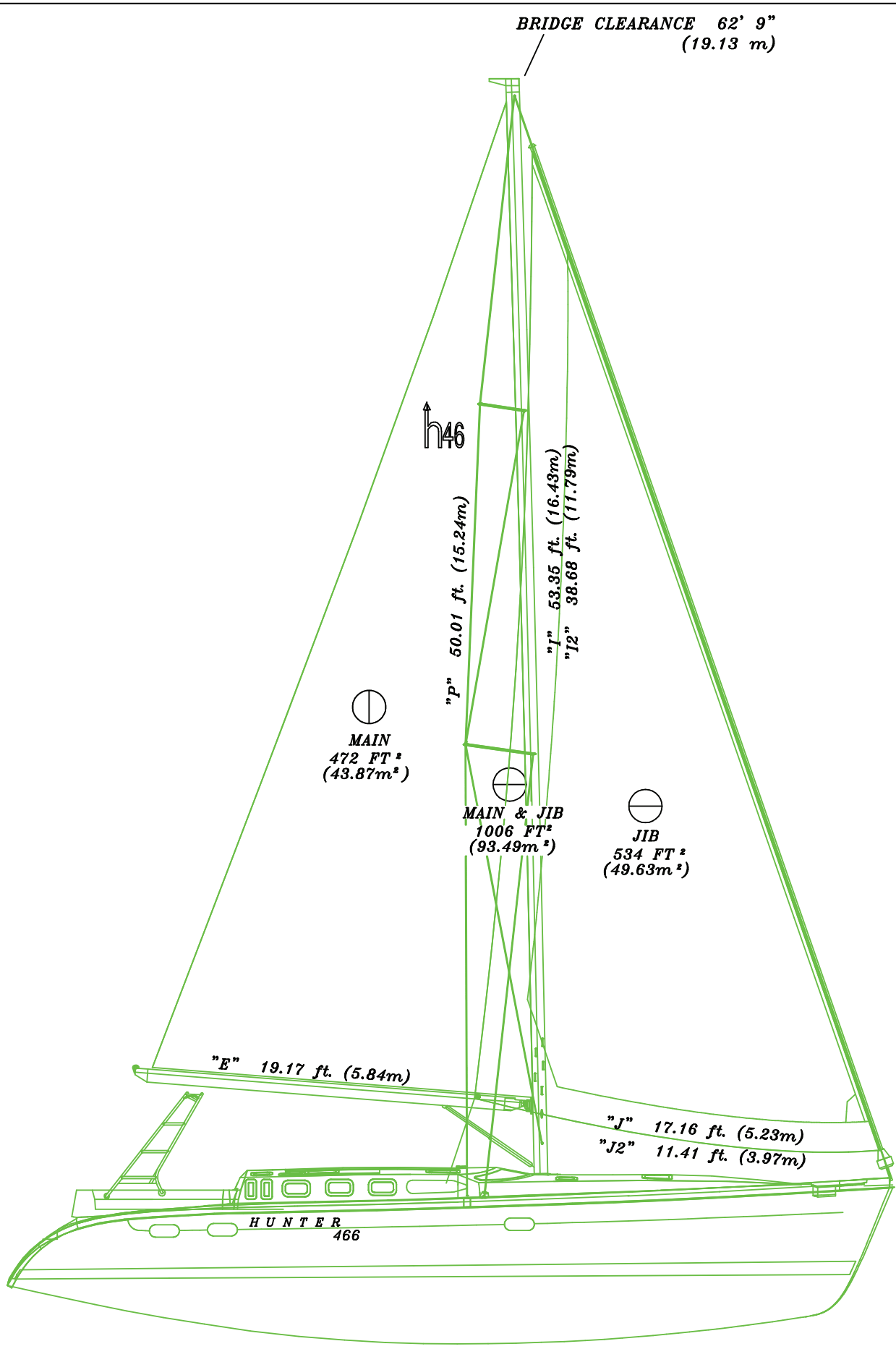


**46 STANDARD SAILPLAN**

DRAWING TITLE:	46 STANDARD SAILPLAN
ENGINEERING NO.:	4608036A
DESIGNER:	NONE
DATE:	11/13/98
DEPT.:	ENGINEERING DEPT.

BRIDGE CLEARANCE 62' 9"  
(19.13 m)



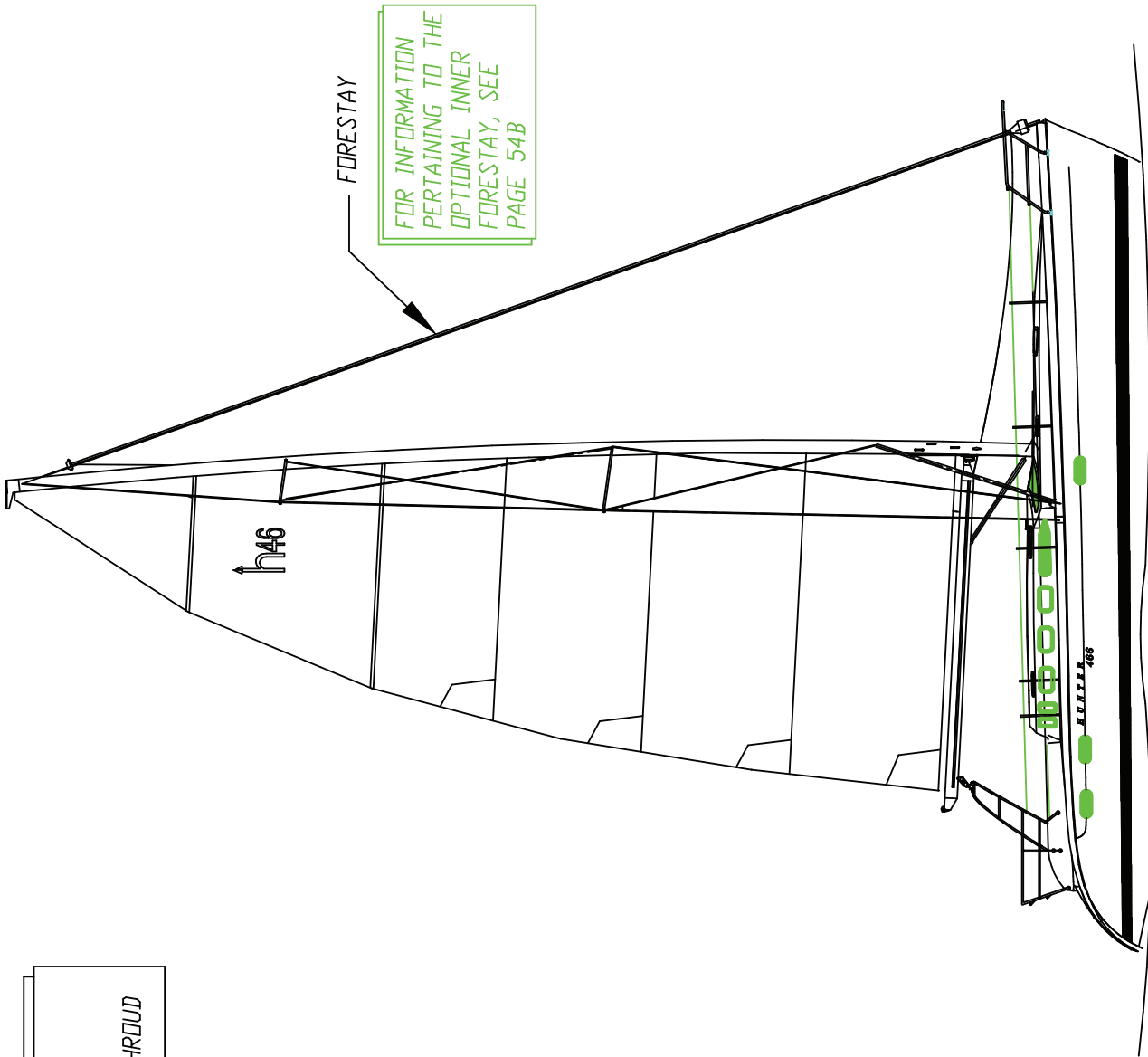


DRAWING TITLE: 46 FURLING SAILPLAN

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DRAWING NO.	4608036B	REVISION NO.	NONE
DATE	11/13/98	ENGINEERING DEPT.	





FORESTAY

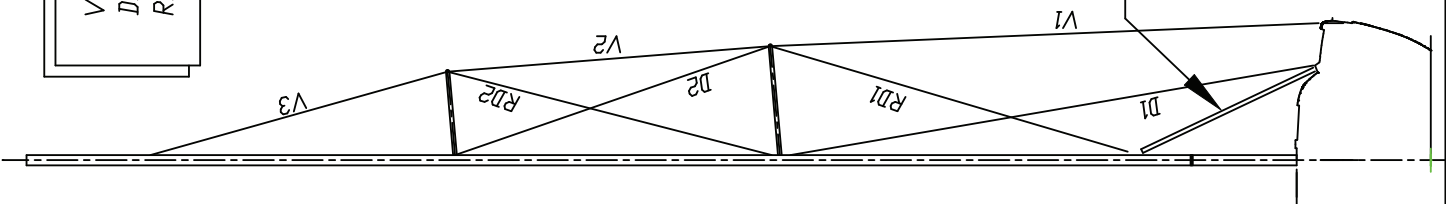
FOR INFORMATION  
PERTAINING TO THE  
OPTIONAL INNER  
FORESTAY, SEE  
PAGE 54B

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46

V= VERTICAL SHROUD  
D1= DIAGONAL SHROUD  
RD= REVERSE DIAGONAL SHROUD

NOTE:  
STRUTS UTILIZED ON  
STANDARD MASTS  
ONLY.



## DIMENSIONS, CAPACITIES, ETC.

### HUNTER 46

LENGTH OVERALL (LOA).....	44'3"	13.49m
LENGTH OF WATERLINE (LWL).....	38'8"	11.79m
BEAM (MAX).....	14'0	4.27m
DRAFT .....	5'6"	1.68m
DISPLACEMENT.....	28,000 lbs.	12,698 kg
BALLAST .....	9,500 lbs.	4,309 kg
SAIL AREA (100% TRIANGLES).....	908.1 sq. ft.	84.4 sq.m
SAIL AREA (ACTUAL W/STANDARD SAILS).....	1155 sq. ft.	81.29 sq.m
I.....	55.26 ft.	16.84m
J .....	17.16 ft.	5.23m
P.....	50.42 ft.	15.37m
E.....	17.91 ft.	5.45m
MAST HEIGHT (FROM WATERLINE).....	62' 9"	19.13m
HEADROOM.....	6'6"	1.98m
WATER CAPACITY.....	200 U.S. gal.	757 liters
HOLDING TANK CAPACITY.....	50 U S gal.	189 liters
FUEL TANK CAPACITY.....	100 US gal.	378 liters
LPG TANK CAPACITY.....	10 lbs.	4.54 kg
BATTERY CAPACITY.....	75 amp (1)	START BATTERY
	180 amp (2)	HOUSE BATTERIES
ELECTRICAL VOLTAGES.....	12 V.D.C./ 110 V.A.C.	
	(SELECT OVERSEAS MODELS 220 V)	
INBOARD ENGINES.....	62 hp	37.3 kw
	76 hp OPTIONAL	47.3 kw OPTIONAL
OPTIONAL GENERATOR.....		6 kw
MAXIMUM LOADING.....	10 PEOPLE	2460 kg
		(INCLUDING LUGGAGE)
LIFTING POINTS.....	INDICATED BY "SLING" LABELS ON HULL	
PROP DIAMETER & PITCH	<b>2 BLADE</b>	
YANMAR 4JH2TE (62 H.P.)	18" X 17 R.H.(457.2mm X 431.8mm)	
YANMAR 4JH2HTE (76 H.P.)	NOT OFFERED	
	<b>3 BLADE</b>	
YANMAR 4JH2TE (62 H.P.)	18" X 16 R.H.(457.2mm X 406.4mm)	
YANMAR 4JH2HTE (76 H.P.)	18" X 17 R.H.(457.2mm X 431.8mm)	