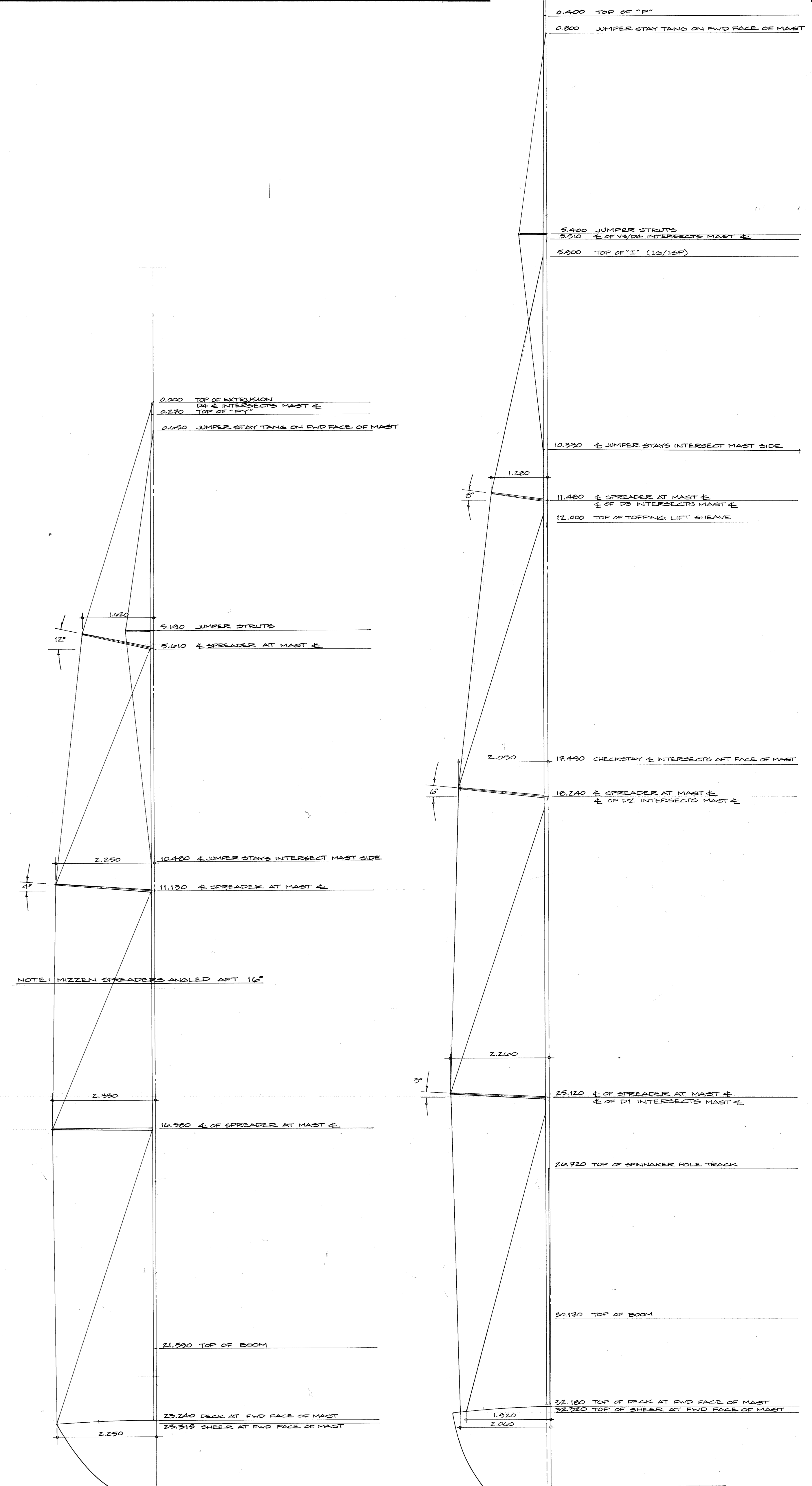
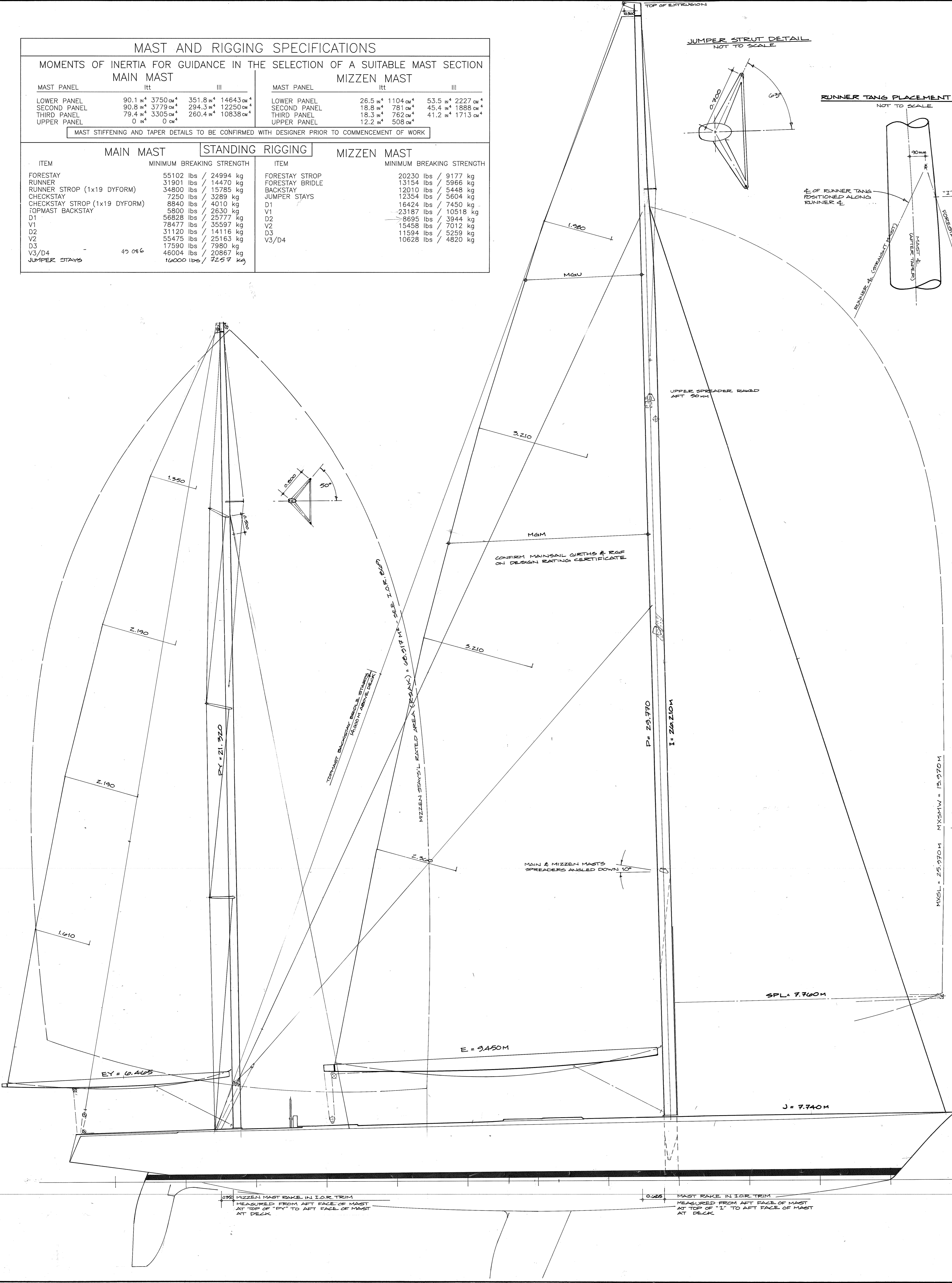


MAST AND RIGGING SPECIFICATIONS					
MOMENTS OF INERTIA FOR GUIDANCE IN THE SELECTION OF A SUITABLE MAST SECTION					
MAIN MAST			MIZZEN MAST		
MAST PANEL	ft	III	MAST PANEL	ft	III
LOWER PANEL	90.1	3750 cu <sup>4</sup>	351.8	14643 cu <sup>4</sup>	
SECOND PANEL	90.8	3779 cu <sup>4</sup>	294.3	12250 cu <sup>4</sup>	
THIRD PANEL	79.4	3305 cu <sup>4</sup>	260.4	10838 cu <sup>4</sup>	
UPPER PANEL	0	0 cu <sup>4</sup>			
MAST STIFFENING AND TAPER DETAILS TO BE CONFIRMED WITH DESIGNER PRIOR TO COMMENCEMENT OF WORK					
MAIN MAST		STANDING RIGGING	MIZZEN MAST		
ITEM	MINIMUM BREAKING STRENGTH	ITEM	MINIMUM BREAKING STRENGTH		
FORESTAY	55102 lbs / 24994 kg	FORESTAY STROP	20230 lbs / 9177 kg		
RUNNER	31901 lbs / 14470 kg	FORESTAY BRIDLE	13154 lbs / 5966 kg		
RUNNER STROP (1x19 DYFORM)	34800 lbs / 15785 kg	BACKSTAY	12210 lbs / 5448 kg		
CHECKSTAY	7250 lbs / 3289 kg	JUMPER STAYS	12354 lbs / 5604 kg		
CHECKSTAY STROP (1x19 DYFORM)	8840 lbs / 4010 kg	D1	16424 lbs / 7450 kg		
TOPMAST BACKSTAY	5800 lbs / 2630 kg	V1	23187 lbs / 10518 kg		
D1	56828 lbs / 25777 kg	D2	8695 lbs / 3944 kg		
V1	78477 lbs / 35597 kg	V2	15458 lbs / 7012 kg		
D2	31120 lbs / 14116 kg	D3	11594 lbs / 5259 kg		
V2	55475 lbs / 25163 kg	V3/D4	10626 lbs / 4820 kg		
D3	17590 lbs / 7980 kg				
V3/D4	46004 lbs / 20867 kg				
JUMPER STAYS	16000 lbs / 7267 kg				



REVISIONS	<b>BRUCE FARR</b> AND ASSOC., INC.
A - 11 JULY '85 - MAINMAST JUMPER STAY SPEC.	P.O. BOX 3457, ANNAPOLIS, MD. 21403, U.S.A.
	MAXI YACHT - "STEINLAGER II"
	FOR - STEINLAGER CHALLENGE LTD.
THE BUILDER MUST CHECK DIMENSIONS AND CONTENT GIVEN ON THE DRAWING AND ADVISE THE DESIGNER OF ANY DISCREPANCIES BEFORE COMMENCING CONSTRUCTION.	SCALE 1:50
THIS DRAWING MUST NOT BE REPRODUCED OR USED FOR ANY PURPOSE OTHER THAN IN CONNECTION WITH THE BOAT OR DESIGN FOR WHICH IT WAS DRAWN WITHOUT THE DESIGNER'S WRITTEN CONSENT.	DESIGN NO. 190
THE COST OF THESE PLANS INCLUDES FEES FOR ONE BOAT ONLY FOR ONE-CLASS USE ONLY. NO ADDITIONAL BOATS SHALL BE BUILT FROM THESE PLANS WITHOUT THE DESIGNER'S WRITTEN CONSENT AND PAYMENT OF FEES.	TITLE PLAN & RIG
	COPYRIGHT 19 JUNE '85
	© BRUCE FARR & ASSOC., INC.
	CHECKED
	DRAWING NO. 10 A