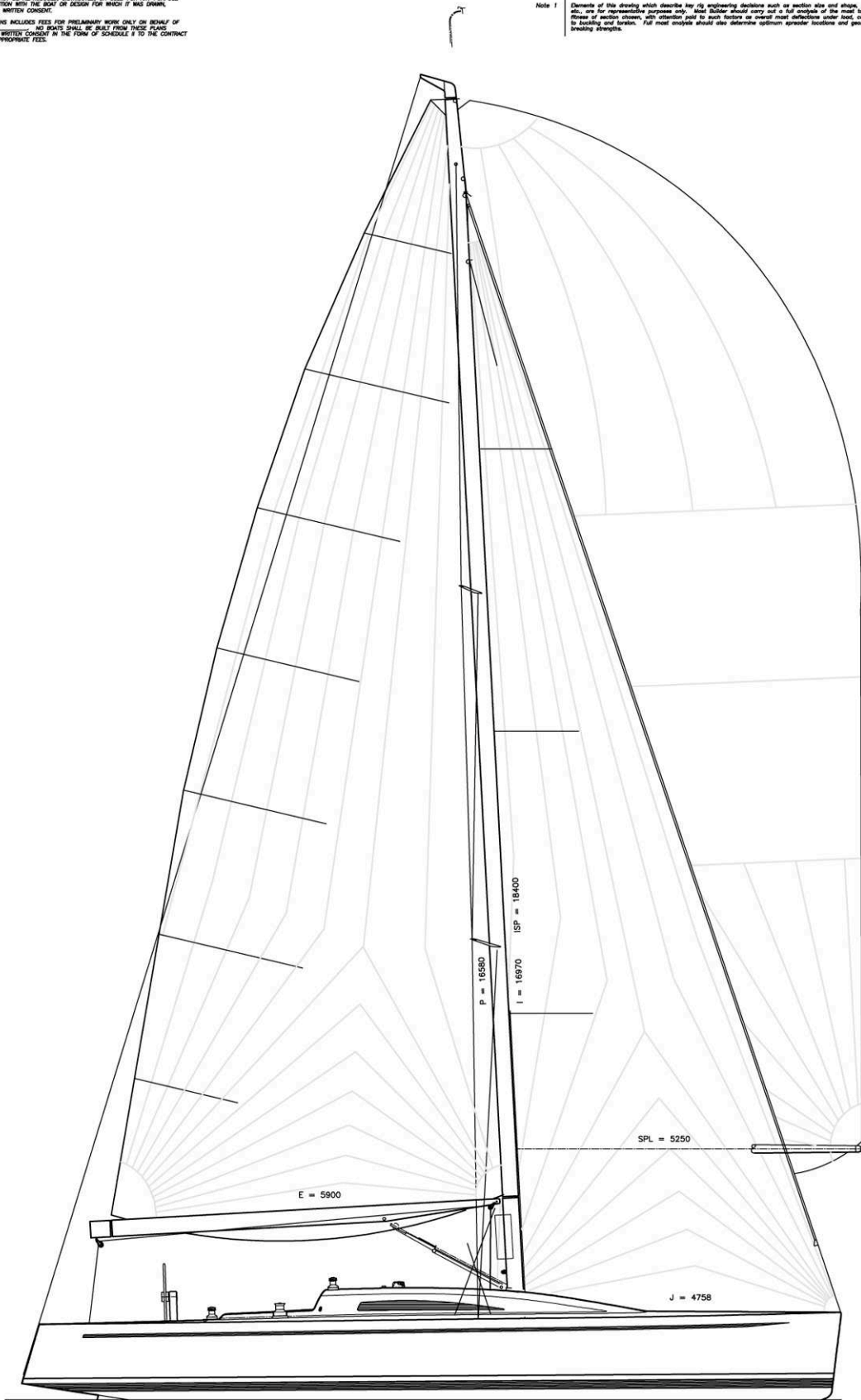


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Notes / Revision

Note 1 Elements of this drawing which describe key rig engineering decisions such as section size and shape, panel lengths, taper, spreader angle etc, are for informative purposes only. Mills Design should carry out a full analysis of the mast to determine stiffness requirements and flexure of section chosen, with attention paid to such factors as internal mast deflection under load, compressive stress limit, and resistance to buckling and flutter. Full mast analysis should also determine optimum spreader location and geometry and required minimum stay breaking strengths.



**MILLS DESIGN**

12.345m IRC Cruiser Racer  
 for:

Sail Plan	TC 40-11-24
Scale @ A1 = 1:30	© Mills Design 15/01/05
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