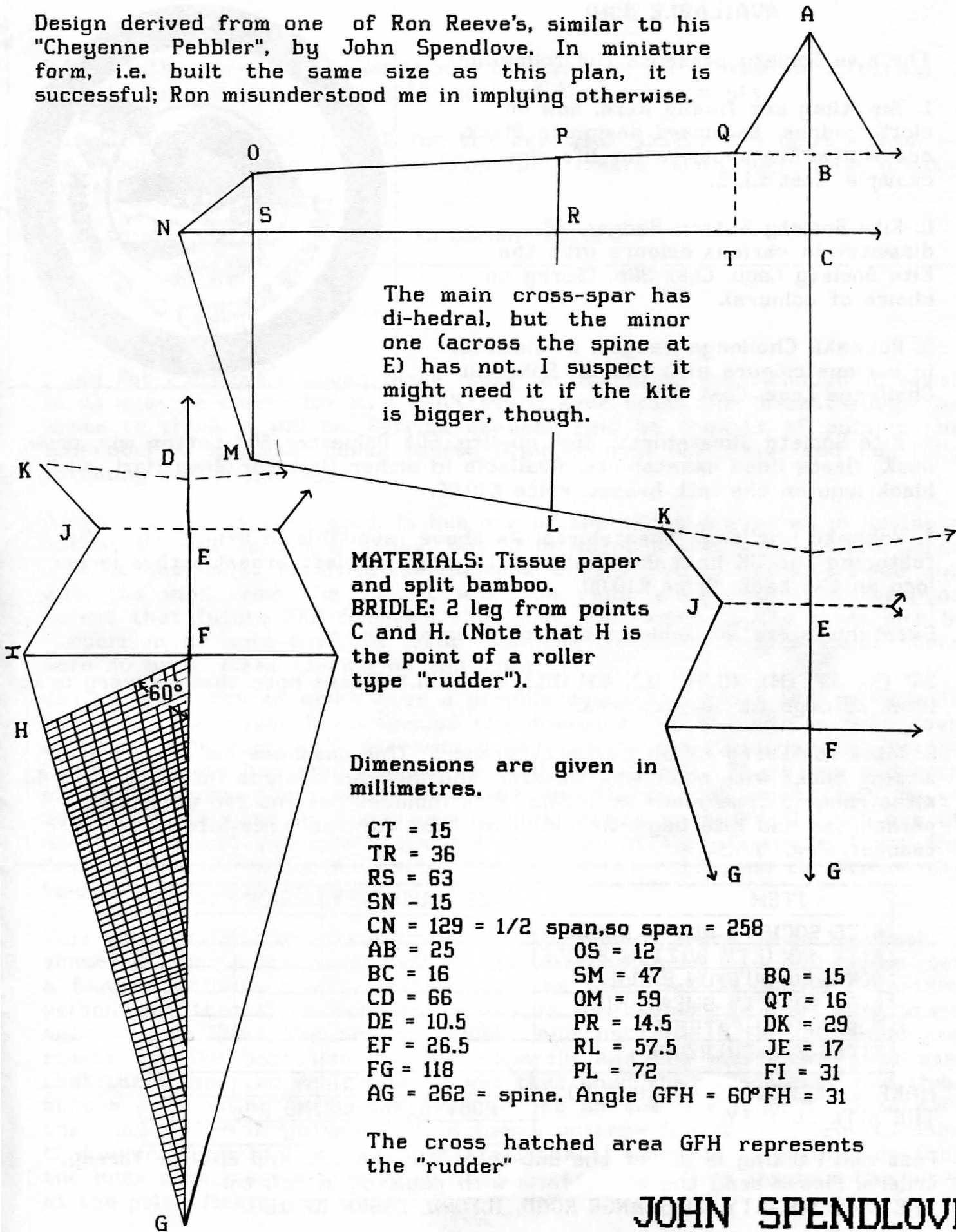


THE WINDHOVER.

Design derived from one of Ron Reeve's, similar to his "Cheyenne Pebbler", by John Spendlove. In miniature form, i.e. built the same size as this plan, it is successful; Ron misunderstood me in implying otherwise.



The main cross-spar has di-hedral, but the minor one (across the spine at E) has not. I suspect it might need it if the kite is bigger, though.

MATERIALS: Tissue paper and split bamboo.
BRIDLE: 2 leg from points C and H. (Note that H is the point of a roller type "rudder").

Dimensions are given in millimetres.

- CT = 15
- TR = 36
- RS = 63
- SN = 15
- CN = 129 = 1/2 span, so span = 258
- AB = 25
- BC = 16
- CD = 66
- DE = 10.5
- EF = 26.5
- FG = 118
- AG = 262 = spine. Angle GFH = 60°
- OS = 12
- SM = 47
- OM = 59
- PR = 14.5
- RL = 57.5
- PL = 72
- BQ = 15
- QT = 16
- DK = 29
- JE = 17
- FI = 31
- FH = 31

The cross hatched area GFH represents the "rudder"

JOHN SPENDLOVE