



NOTES

1. FOR ITEMS OR DETAIL NOT SHOWN, STANDARD GOOD PRACTICE IS TO BE FOLLOWED.
2. REFER TO STRUCTURAL ARRANGEMENT DRAWING FOR EXTENT AND TAPER OF LONGITUDINAL TIMBERS.

DECK BEAM SCANTLINGS

BEAM TYPE	TIMBER	SIDING	MOULDING	
			ON CL	ENDS
A (STANDARD)	OAK	100	125	100
B (STRONG)	OAK	125	125	100
C (HALF)	OAK	100	100	100

FASTENING SCHEDULE

	SIZE	TYPE
HULL PLANKING (SAWN FRAMES)	3" #20	BRONZE WOOD SCREWS
HULL PLANKING (BENT FRAMES)	3/0 GAUGE	COPPER BOAT NAILS
DECK PLANKING	3" #20	BRONZE WOOD SCREWS
STRINGERS / BILGE STRAKE	5/8" DIA	BRONZE BOLTS
SHELVES / WHALE STRAKE	5/8" DIA	BRONZE BOLTS
FUTTOCKS	1/2" DIA	BRONZE DRIFTS
FLOOR FUTTOCKS	1/2" DIA	BRONZE BOLTS (MAX 6" CENTRES)
BEAM ENDS	1/2" DIA	BRONZE BOLTS
LODGING KNEES	5/8" DIA	BRONZE BOLTS
BULWARK PLANKING	2 1/2" #16	BRONZE WOOD SCREWS
FLOOR / KEEL BOLTS	3/4" DIA	BRONZE BOLTS

EDWARD. A. BURNETT B.Eng (HONS)

BURNETT YACHT DESIGN

YACHT DESIGN AND NAVAL ARCHITECTURE

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PROJECT 56' CUTTER	DRAWING NO. 130-22
FOR	ISSUE 002
DRAWING SCANTLING SECTION	SHEET 1 OF 1
DRAWN E. A. B.	SCALE 1 : 15
CHECKED	DATE 12.12.06

NOTE:
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