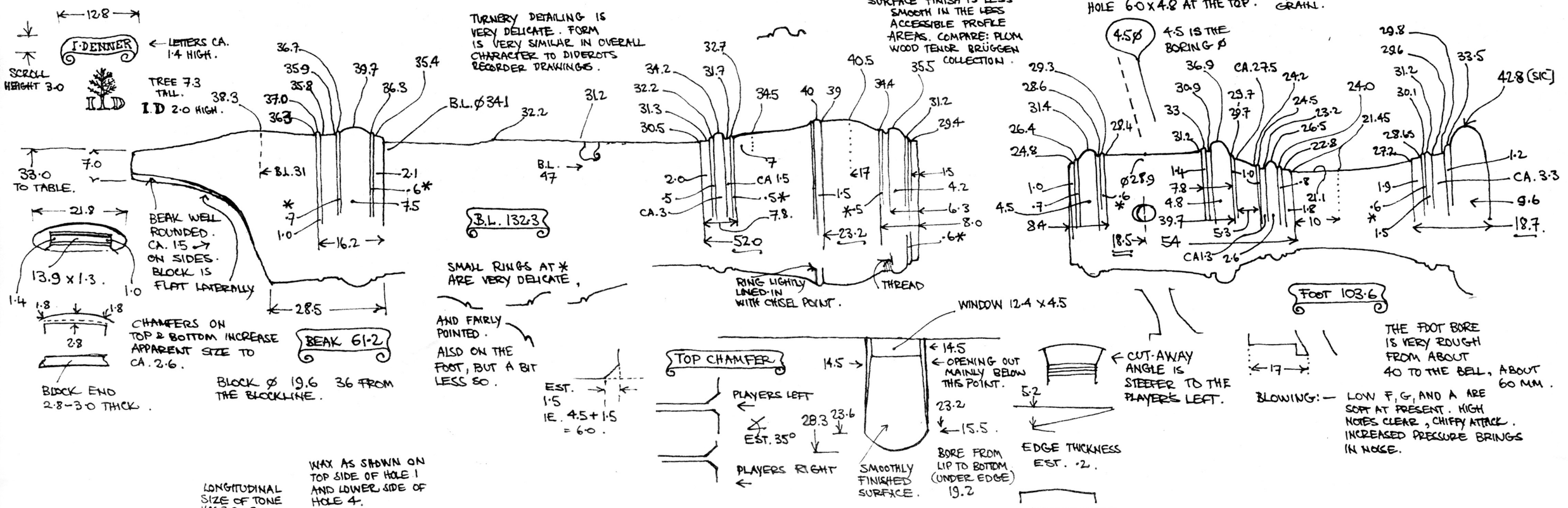
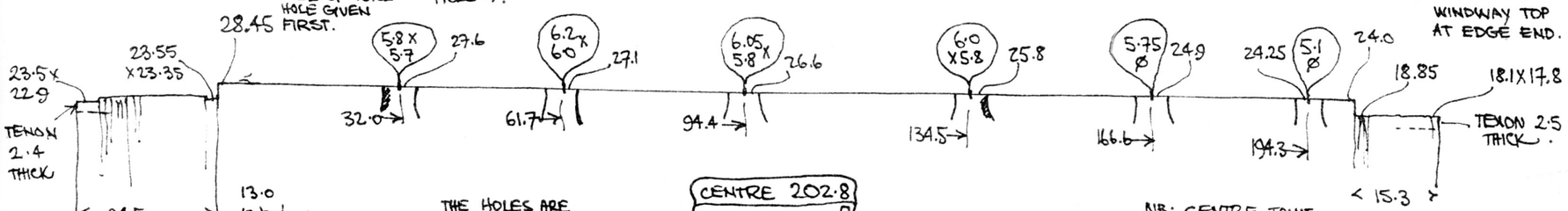
TREBLE RECORDER IN F. JACOB DENNER.

MUSIKHISTORISK MUSEUM COPENHAGEN. NO. E33. MEASURED & DRAWN BY F.G. MORGAN† MARCH 17TH 1980. UNSTAINED BOXWOOD. BLOCK NOT REMOVED.





THE HOLES ARE UNDERCUT PRETTY REGULARLY, CA. EQUALLY ON UPPER, LOWER AND SIDE SURFACES.

CENTRE 202·8

THE CENTRE BORE IS CLEANLY REAMED. SPOON REAMER MARKS ARE LESS OBVIOUS THAN ON/IN THE ENGLISH INSTRUMENTS, BUT STILL APPARENT.

CENTRE TOTAL.

202·8
15·3
24·5
242·6

NB: CENTRE JOINT IS NOT 'WAISTED' LIKE MOST RECORDERS, SO IS CA. 1·0 THICKER AT HOLE III (26.6) THAN BRESSAN OR STANESBY THINNER (240) AT THE BOTTOM MATCHES THE NARROW BORE.

HEAD BORE

SOCKET 25.2 DEEP
25·6 x 25·0 AT 2·0
24.1 x 23.8 AT 23·0

THE BLOCK COULD NOT BE REMOVED FOR FEAR OF DAMAGE. THESE FIGURES WERE TAKEN FROM THE LOWER END OF THE HEAD.

19.1 27.
19.2 34
19.3 39, THEN LARGER (EST. 19.35) THEN IN TO 60, BUT NOT FURTHER.
19.4 – NO.
AT BLOCK 19.2 + EST. ·1 = 19.3
UNDER EDGE 19.2.

CENTRE BORE

18.7 x 18.2	00	≈ CALIPERS.
18.6	00	(WITH RODS)
18.5	5	
·4	18–28	
·3	31	
·2	34	
·1	38	
18.0	41	
17.9	49	
17.85	·8	51
	54	
·7	58	
·6	61	
·5	64	
·4	73	
·3	78	
17.15	·2	87
	B2	
·1	91	
17.0	95	

16.9	97	
·8	102	
·7	111	
·6	113	
·5	115	
·4	120	
·3	126	
·2	129	
·1	141	SIC
16.0	152	SIC
15·9	158	
·8	164	
·7	166	
·6	169	
·5	170	
15.45	·4	175
	189	

15·3	201	SIC
·2	203	
·1	208	
15·0	210	
14·9	214	
·8	218	
·7	219	
·6	222	
·5	223	
·4	225	
·3	227	
·2	228	
·1	229	
14·0	230	
*13·9	13.8	231
	232	
*13·7	·6	234
*·5	235	236
	·4	237

*13·3	239	
·2	240	
·1	241	
13·0	242 & THROUGH.	

*AS THE TAPER WAS OBVIOUSLY INCREASING, THESE SIZES WERE NOT MEASURED UNTIL A FIRST CHECK HAD BEEN MADE IN ·2 STEPS.

FOOT BORE

SOCKET 15·2 DEEP.
19.6 x 19.3 AT 2·0
19.1 x 18.9 AT 15·0.

ODD NUMBER SIZES (·7 ·5 ·3 ETC) WERE MEASURED AFTER THE PRELIMINARY CHECK WAS MADE IN ·2 STEPS.

SOCKET 15·2 →	12·9	16
	12·8	19
	·7	22
	·6	23
	·5	25

12·4	26	
·3	28	
·2	29	
·1	30½	
12·0	31½	
11·9	32½	

11·8	33	
·7	34	
·6	35	
·5	36	
·4	37	
·3	38	
·2	40	
·1	42	
11·0	46	
10·9	47	
10·8	80 → 83 & THROUGH.	
FROM BELL		
12·0	00	
11·8	1	
11·7	2	

11·6	3	
·5	4	
·4	5	
·3	6	
·2	8	
·1	9	
11·0	12	
10·9	13	
10·8	18 → 20	
	& THROUGH.	

10.7 GOES THROUGH WITHOUT TOUCHING.