INSPECTION OF BELLS

DATE 26·7·84	CHURCH CHALK	DEDICATION St MARY
COUNTY Kent		
DIOCESE Rochester		

TOWER

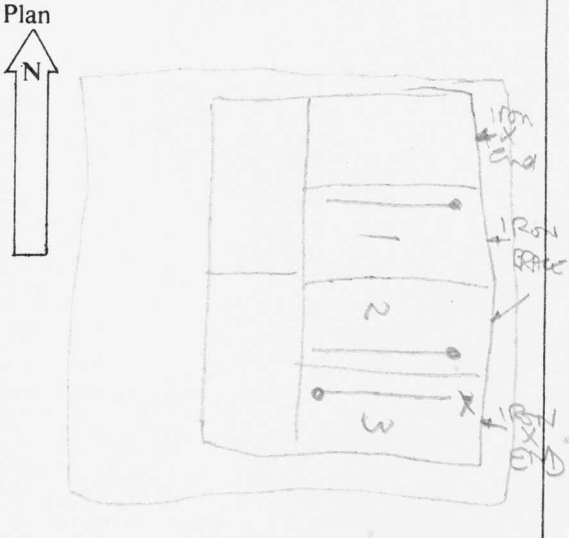
Plan Square	Material flint + rag
No. of Buttresses One SE corner first string	Level at top of buttresses
Permanent access to bells & roof Stone newel	
Roof material & state Lead covered wood – good	
Battlements safe Yes	
Lightning conductor Yes	Any cracks Some slight
Louvres fitted Yes	Openings wire netted Very well
Signs of dampness No	Any intermediate chambers 1
Dimensions inside at frame level –	E-W x N-S
Opening to Nave ceiling Yes	Is it fireproofed Yes
Clock No / Maker	Date
Any lumber No	Any twigs etc. No
Bells rung from 1st floor	Any boiler fuel in tower No
Strong direction of tower E W	Internal chimney No
Flag Pole No	Weather vane No
Tie bars No	

BELLS

No. of bells 3	Ring of 3	Way rung f c
Ellacombe hammers 3	Clock hammers No	
State of ropes Fair		
Peal boards No		

FRAME

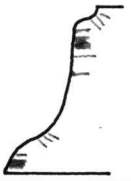
Material Oak	Plan
Type A	
Age Rebuilt 1922	
Signs of decay None	
Traces of beetle None / Type	
Type of bearings P/B	
Level of bearings 6" above/below windowsill	
How supported	
Clamped with metal tie rods	



STATE OF

Wheels	Iron tongues in shrouding
Stays	
Sliders	
Ground pulleys	
Floor	
Frame beams	

	REPORT No. 7/84	MAP REF.
VISITED BY	DATE	SHEET No.

BELL		3	2	1	
DIAMETER (inches)		2-8⅛	2-5⅛	2'3⅝	
SOUNDBOW THICKNESS (inches)	UNWORN	2 5/16	2 1/4	2 1/8	
	WORN	2 1/4	2 7/32	2 3/32	
	AT ELLACOMBE	Negligible	Negligible	Negligible	
WEIGHT ¢					
ORIGINAL CROWN STAPLE		Cast in remains hnd.	Staple in hnd	Staple in hnd	
TURNED		1/8	1/8	1/8	
TUNING MARKS		NONE	None	None	
NOTE		C	D	E♭	
HARMONICS					
TONE		Fair	Mediocre	Good	
CRACKED		No	No	No	
VISIBLE CRACKS		No	No	No	
No. OF CANONS		Removed	Removed	Removed	
ARGENT RETAINED		Removed.	Removed.	Removed	
LIP TO SHOULDER (inches)		-	22"	-	
SHOULDER CIRC. (inches)		-	5.1½"	-	
CASTING QUALITY		Good	Good	Good	
FOUNDER		John Wi[illegible]ar	Thos de Weston	Unknown. John Wi[illegible]ar?	
DATE		1634	1348	1634	
MOULDING WIRES					
FITTINGS	HEADSTOCK	Elm E2c.	Elm E2c	Elm (Worm)	
	STRAPS	2pr B.B.	2pr BB	2p BB	
	BELL LOOSE ON STOCK	No	No	No	
	GUDGEONS	Plate Good 2pr V.	Plate 1pr + 1 single	As second	
	WHEEL	Trad. Firm	Trad Firm.	Trad Firm	
	STAY	Shaper	Shaped.	Shaped.	
	SLIDER	Good	Good	Good	
	CLAPPER - type	Bowell design	Bowell design	Bowell	
	CLAPPER - correct length	Yes	Yes	Y	
	CLAPPER - roll	1"	1"	1"	
	PULLEY	Single - Worn needs repl.	Double. Poor.	Single Mediocre	

INSCRIPTION

3. bell letter sizes: 7/8

2. bell letter sizes:

1. bell letter sizes:

bell letter sizes:

Parish of Calk, St Mary	Diocese of	
Signature	Date 26·7·84	Sheet of Sheets