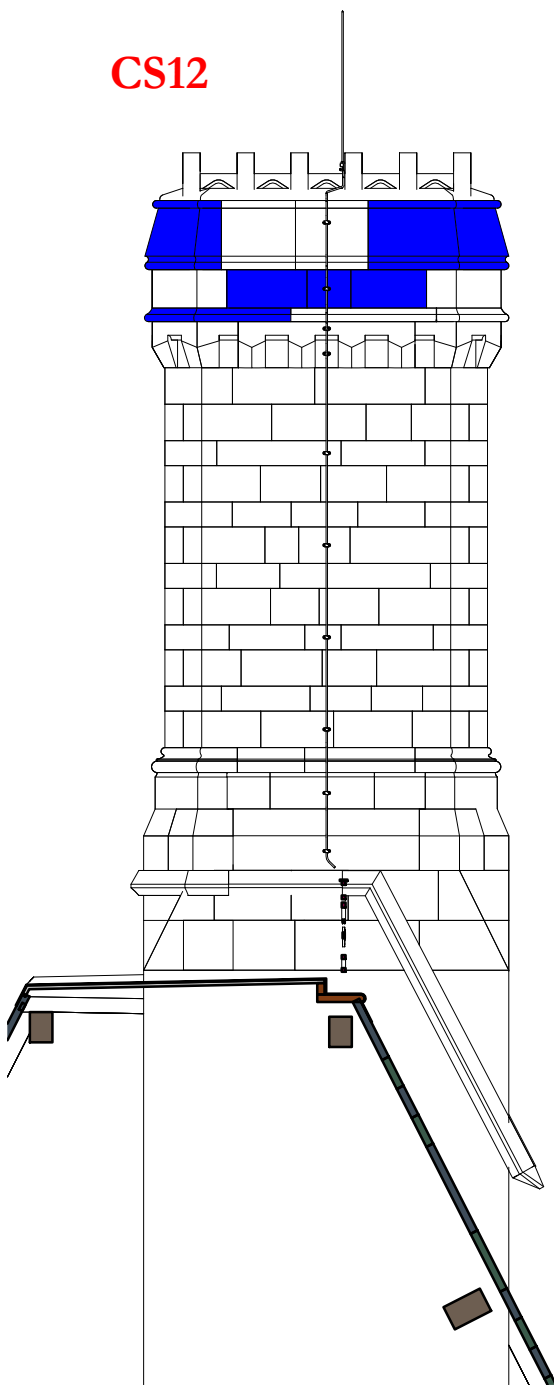
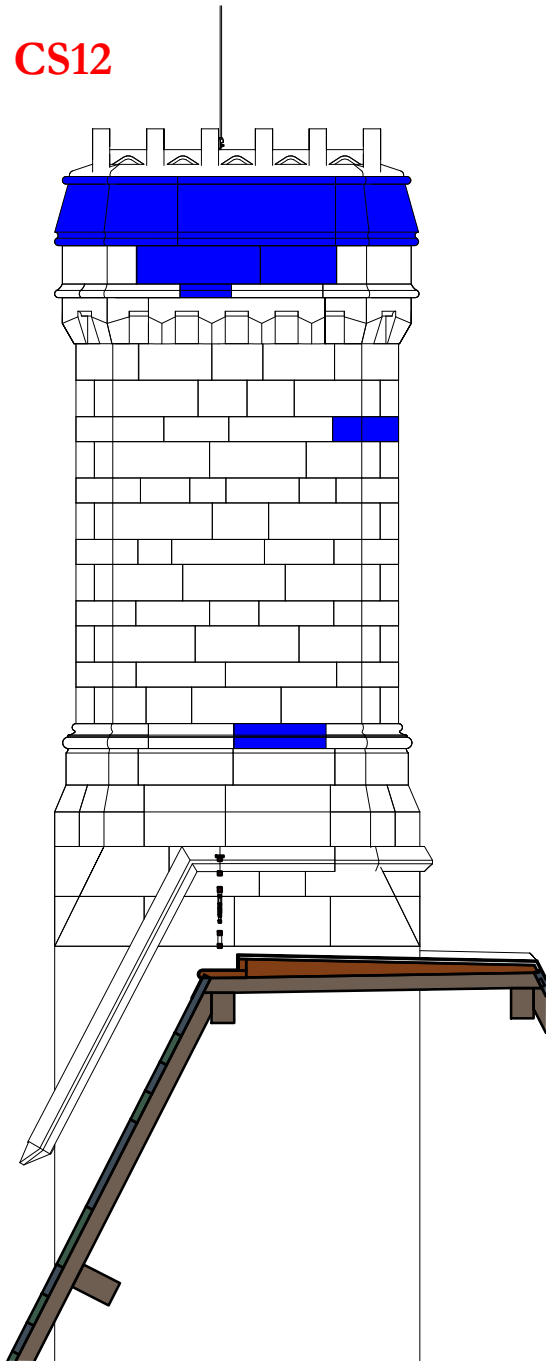
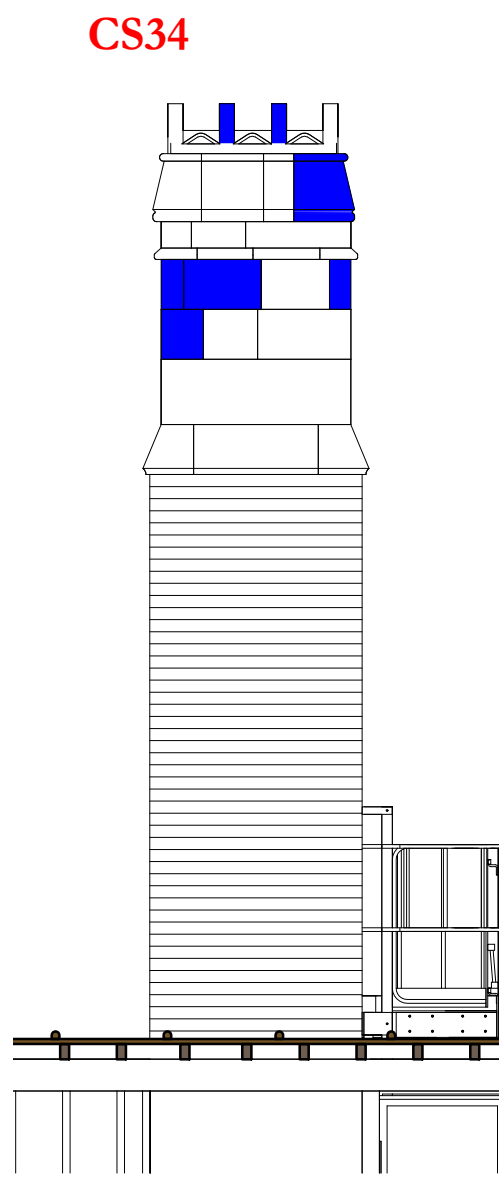




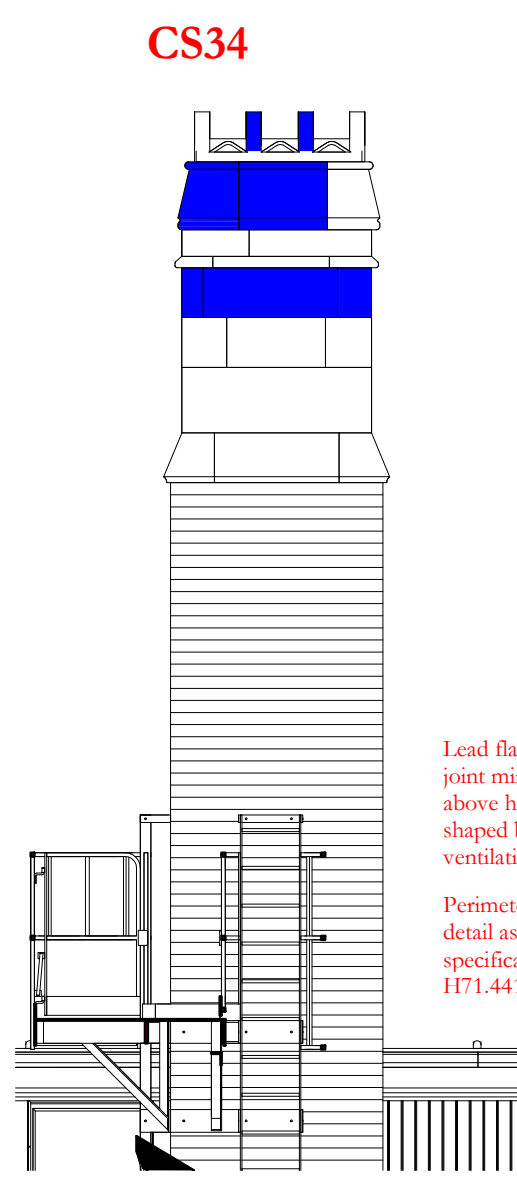
Section CA
1 : 50



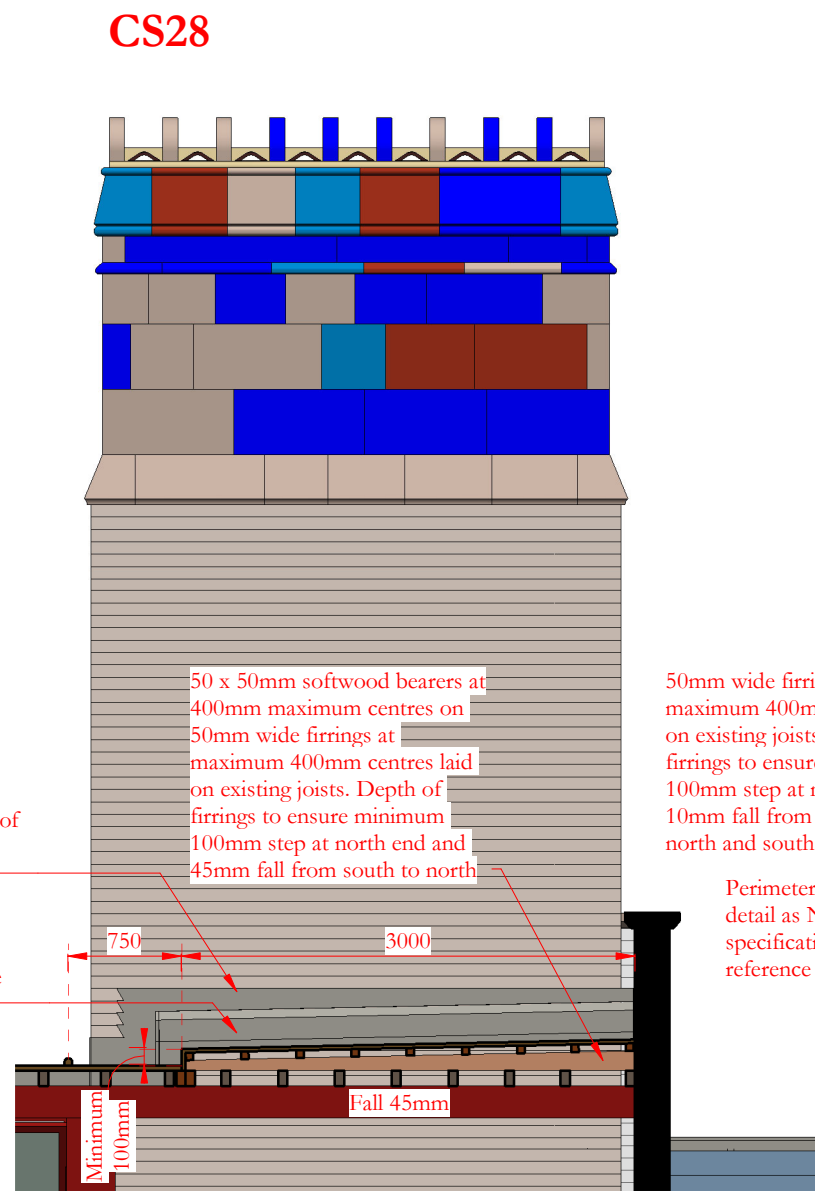
Section CB
1 : 50



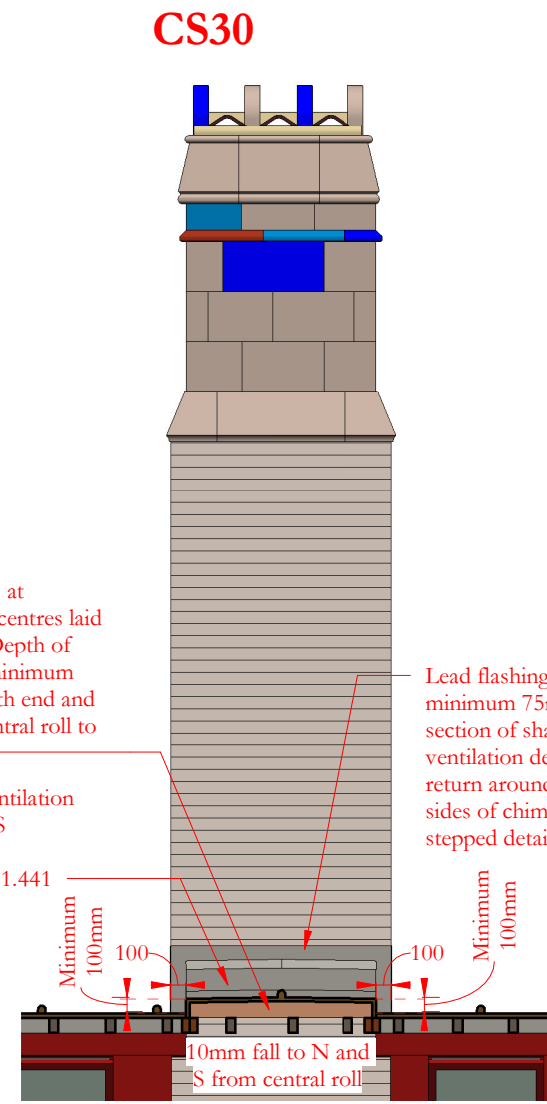
Section CD
1 : 50



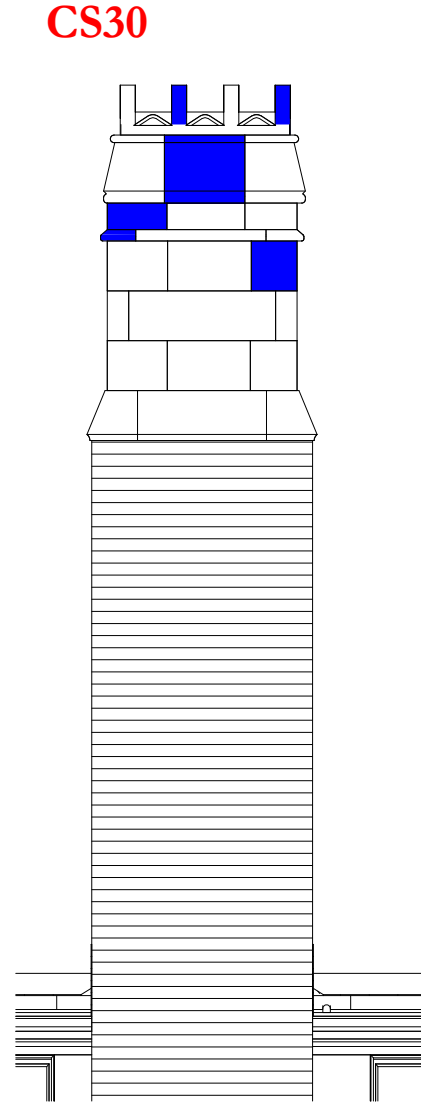
Section CE
1 : 50



Section CF
1 : 50



Section CG
1 : 50



Section CH
1 : 50

Lead flashing in brick joint minimum 75mm above highest section of shaped batten for ventilation detail

Perimeter ventilation detail as NBS specification reference H71.441

50 x 50mm softwood bearers at 400mm maximum centres on 50mm wide firings at maximum 400mm centres laid on existing joists. Depth of firings to ensure minimum 100mm step at north end and 100mm fall from south to north

50mm wide firings at maximum 400mm centres laid on existing joists. Depth of firings to ensure minimum 100mm step at north end and 10mm fall from central roll to north and south

Perimeter ventilation detail as NBS specification reference H71.441

Lead flashing in brick joint minimum 75mm above highest section of shaped batten for ventilation detail. Flashing to return around north and south sides of chimney 150mm with stepped detail into brick joints

Minimum 100mm

100mm

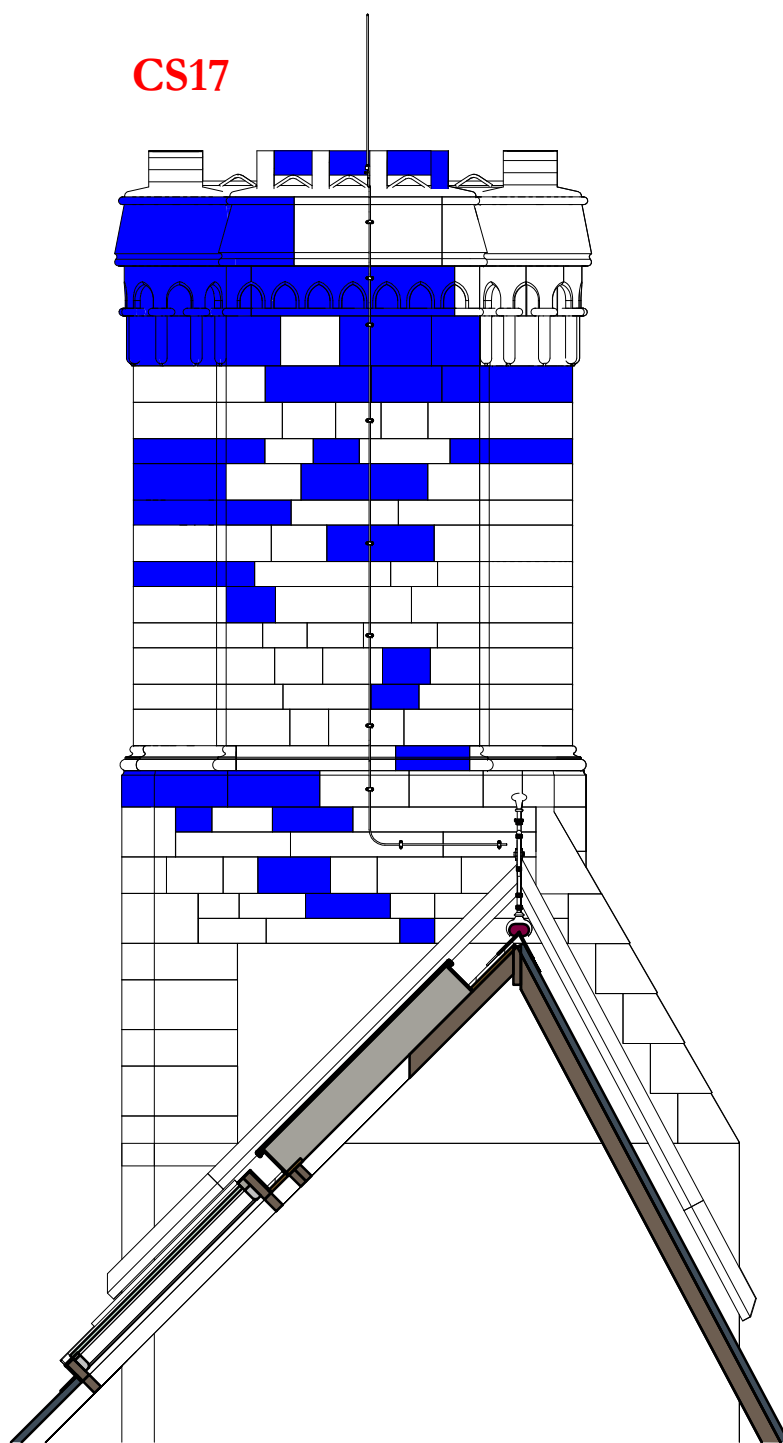
10mm fall to N and S from central roll

Roof sheet side abutment height at junction with wall and ventilation detail minimum 125mm

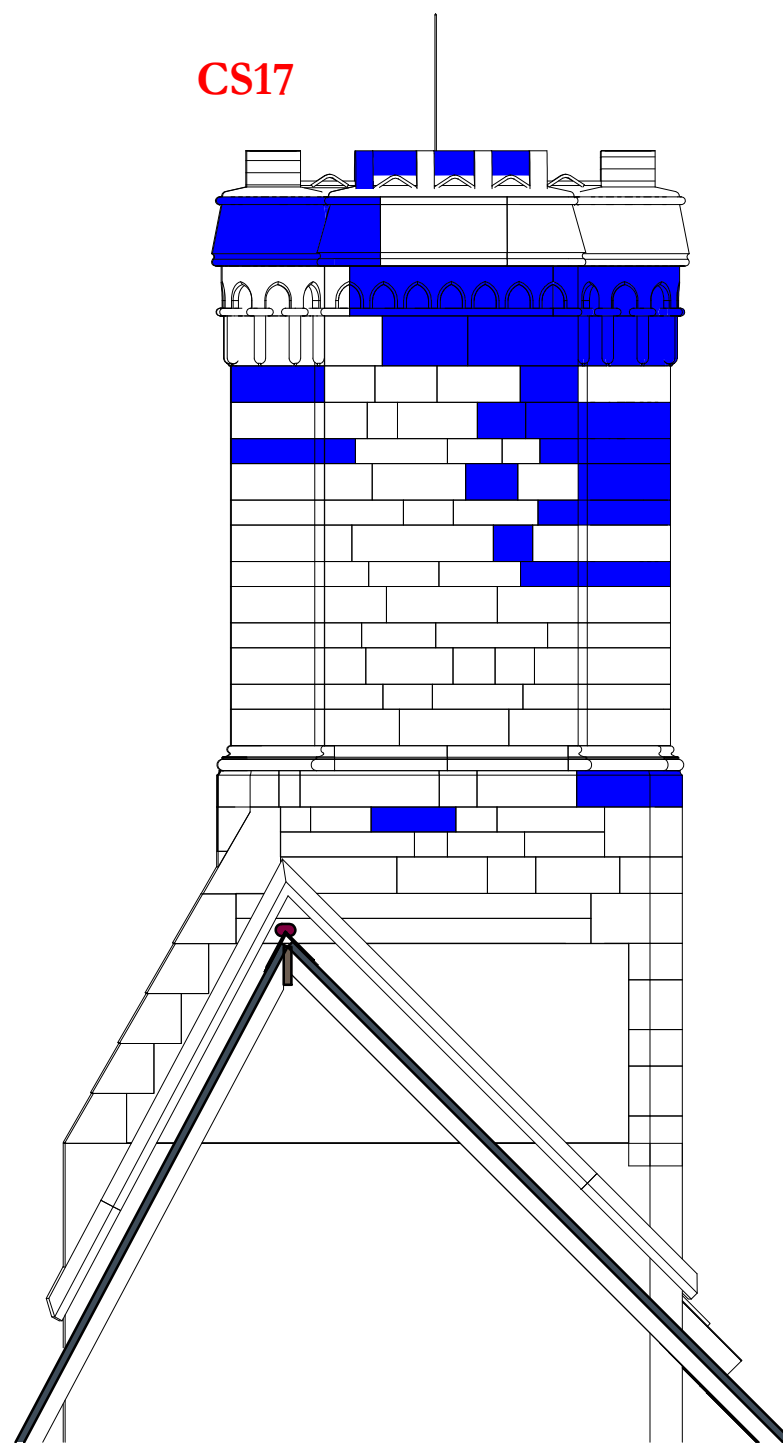
Description of works to chimneys not shown on individual chimney repair details;

Repoint all stonework to chimneys in accordance with NBS reference C41.821

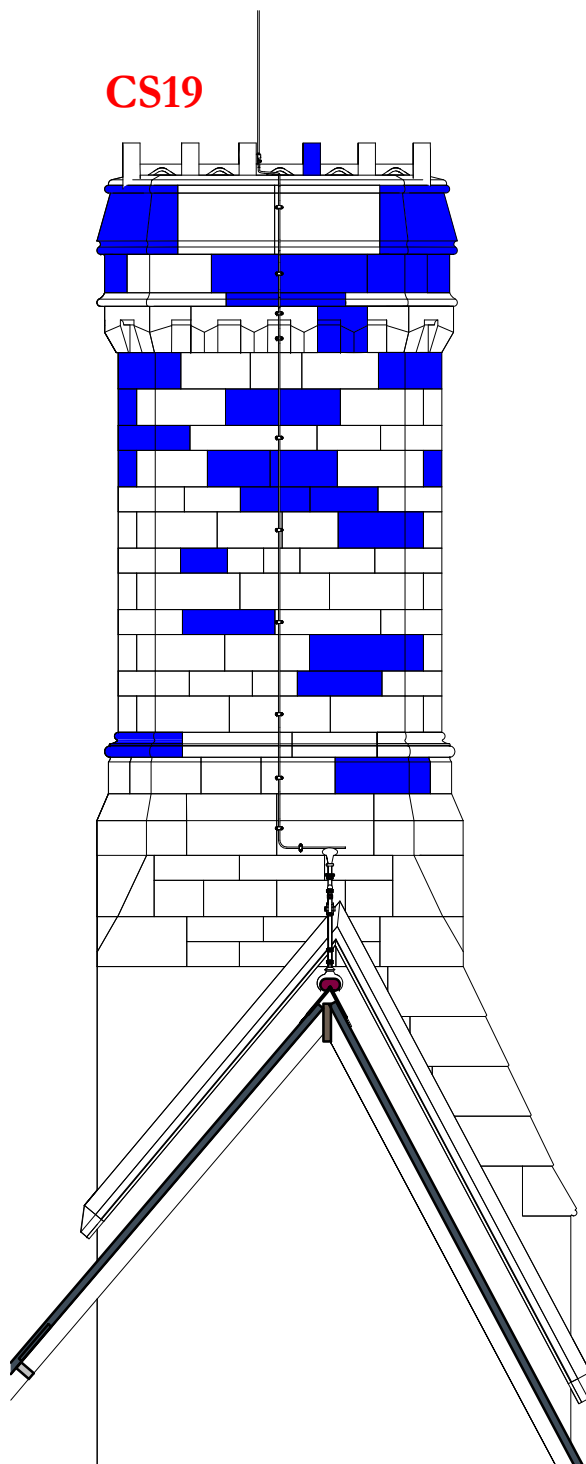
Installation of new chimney flashings to be carefully co-ordinated between stonemason, slater and leadworker. Stonemason to rake out joints to a minimum depth of 35mm, slater to install slate and soakers and leadworker to install chimney flashing as NBS reference H71.473. Following installation of flashing stonemason to repoint joints in accordance with NBS reference C41.821



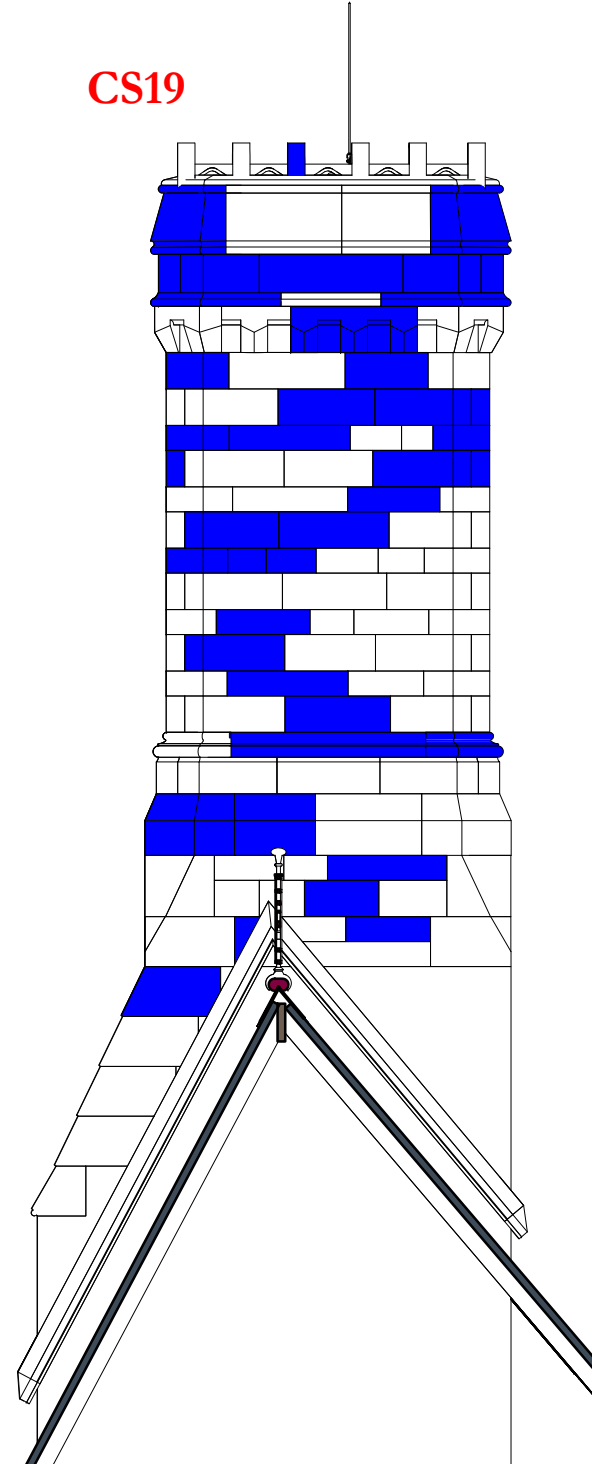
Section CJ
1 : 50



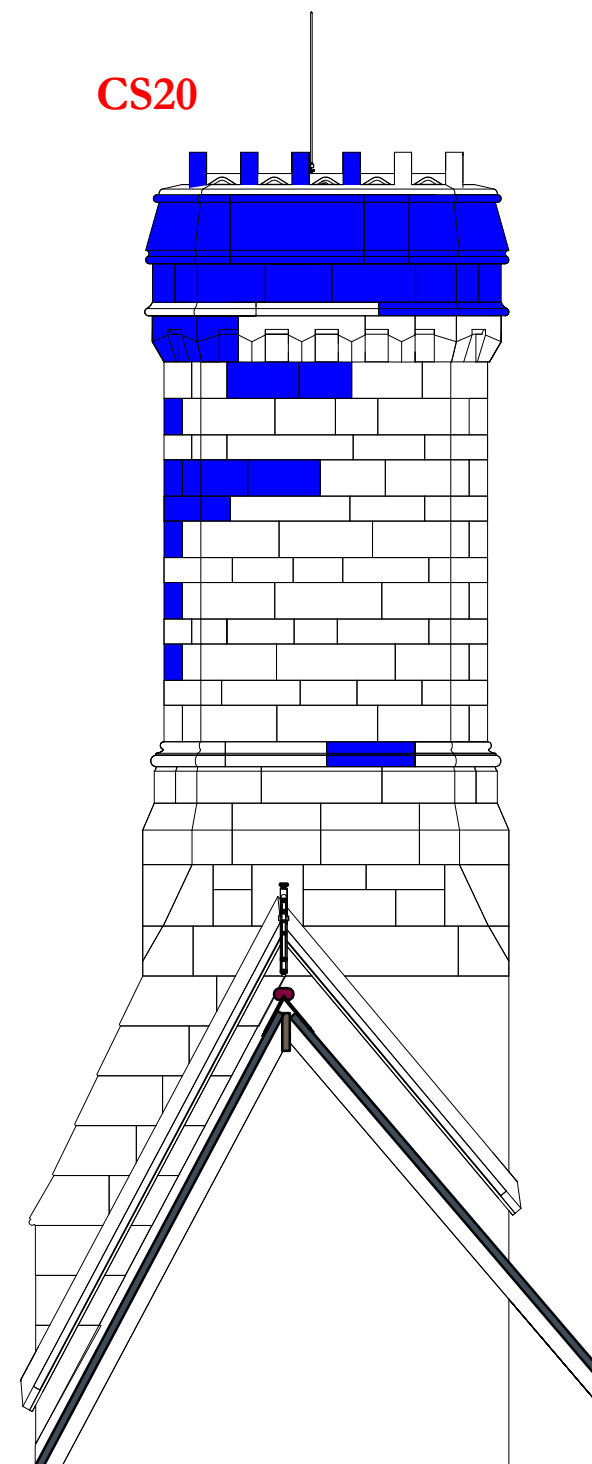
Section CI
1 : 50



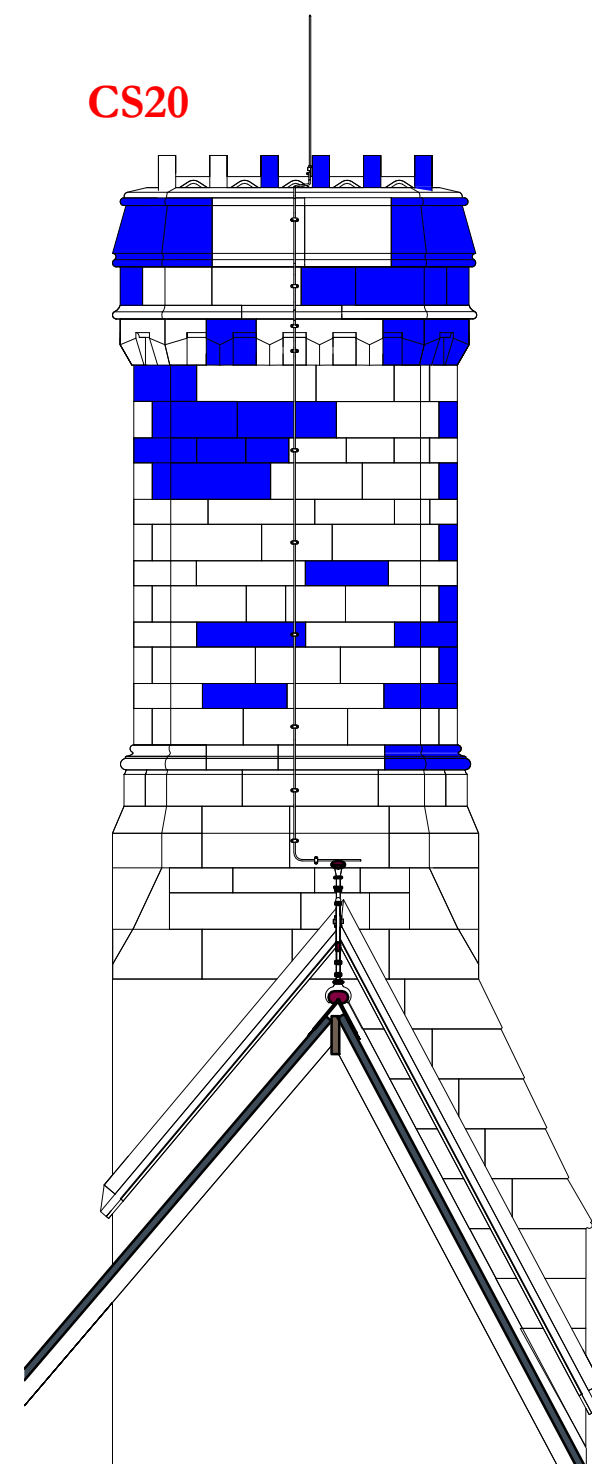
Section CL
1 : 50



Section CK
1 : 50



Section CN
1 : 50

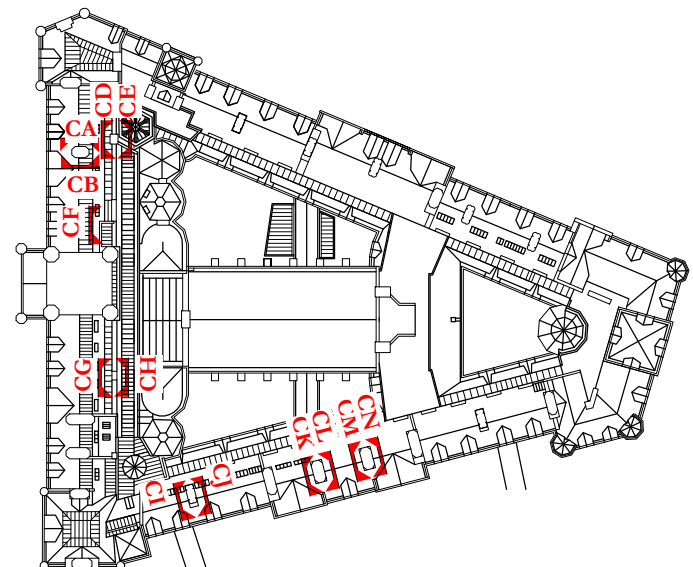


Section CM
1 : 50

Scale Bars to be used as guidance only - refer to sheet size below									
1:100	mm	1000	2000	3000	4000	5000	6000	7000	8000
1:200	mm	1000	2000	3000	4000	5000	6000	7000	8000
1:500	M	10	20	30	40	50	60	70	80
1:1250	M	10	20	30	40	50	60	70	80

Notes:
Drawings are based on survey data and may not accurately represent what is physically present.
Do not scale from this drawing. All dimensions are to be verified on site before proceeding with the work.
All dimensions are in millimeters unless noted otherwise.
Purcell shall be notified in writing of any discrepancies.

Key Plan



Key plan_Section CA-CN
1 : 1250

Revision 02: Drawing updated to S4 Construction issue. Sections CF and CG amended to show lead roof details and setting out

ISSUE	DATE	APPROVED	DRAWN	DESCRIPTION
01	14/03/2023	JC	GR	See note in revision cloud
-	15/01/2020	GR	TK	First Issue



Project Office, Town Hall, MANCHESTER M60 2L1
+44 (0) 7970 097 432
www.purcelluk.com

PROJECT STATUS **Riba Stage 5**

CLIENT **Manchester City Council**

PROJECT **Our Town Hall**

DRAWING TITLE **Chimney sections CA-CN**

SIZE & SCALE **A1: 1:50**

DRAWING STATUS **S4 Construction**

JOB NUMBER **236959**

DRAWING NO. **OTH-PUR-TH-RF-DWG-A-4392** REV **01**

© PURCELL 2019. PURCELL IS THE TRADING NAME OF PURCELL ARCHITECTURE LTD.

14/05/2023 12:21:40