

CS19 North
1 : 20

Flaunching as NBS C41.293

P - Pots

C - Capping
13 inch

Tm - Top Margin inch

S - String

Ornamental base
13 inch

01 - 9 1/2 inch

02 - 9 1/2 inch

03 - 6 1/2 inch

04 - 9 1/2 inch

05 - 6 1/2 inch

06 - 9 1/2 inch

07 - 6 1/2 inch

08 - 9 1/2 inch

09 - 6 1/2 inch

10 - 9 1/2 inch

11 - 6 1/2 inch

12 - 9 1/2 inch

Sb - String base

Pt - Plinth
top

Pb - Plinth
bottom

13 - 6 1/2 inch

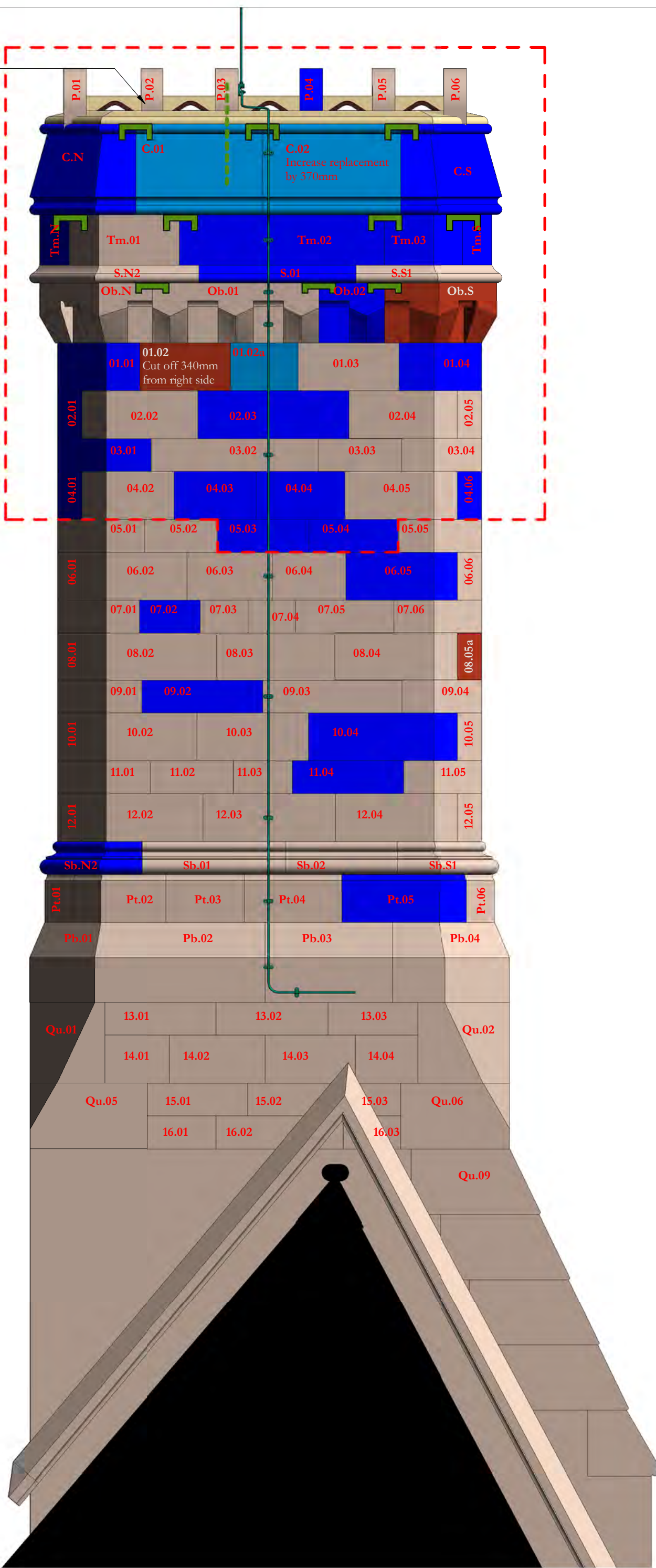
14 - 9 1/2 inch

15 - 6 1/2 inch

16 - 6 1/2 inch

Qu - Quoin

Qu - Quoin



CS19 West
1 : 20

Scale Bars to be used as guidance only - refer to sheet size below

1:100	1:200	1:500	1:1250
mm	mm	mm	m
1000	1000	15	10
2000	2000	30	20
3000	3000	45	30
4000	4000	60	40
5000	5000	75	50
6000	6000	90	60
7000	7000	105	70
8000	8000	120	80
9000	9000	135	90
10000	10000	150	100
11000	11000	165	110
12000	12000	180	120
13000	13000	195	130
14000	14000	210	140
15000	15000	225	150
16000	16000	240	160

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

- Existing stone and reference number
- Existing stone to be adjusted and retained.
- Existing eroded or damaged stone to be reused after cutting to new size
- Existing stone cut to new size and used to replace damaged or eroded stone.
- New location reference
- Original reference
- New stone like for like replacement of existing
- New stone new size to suit location following adjustment of existing stones

Descale stone as NBS clause C41.456

Redress stone as NBS clause C41.459

Proposed extent of dismantling and rebuild

Remove metal fixing and fill hole as NBS reference C41.411

Mortar repair as NBS reference C41.518

Replace eroded terracotta bricks as NBS clause C41.276

Replacement cramps between stones as NBS reference C41.282

Replacement cramps between stones as NBS reference C41.285

Replacement cramps across feathers as NBS reference C41.283

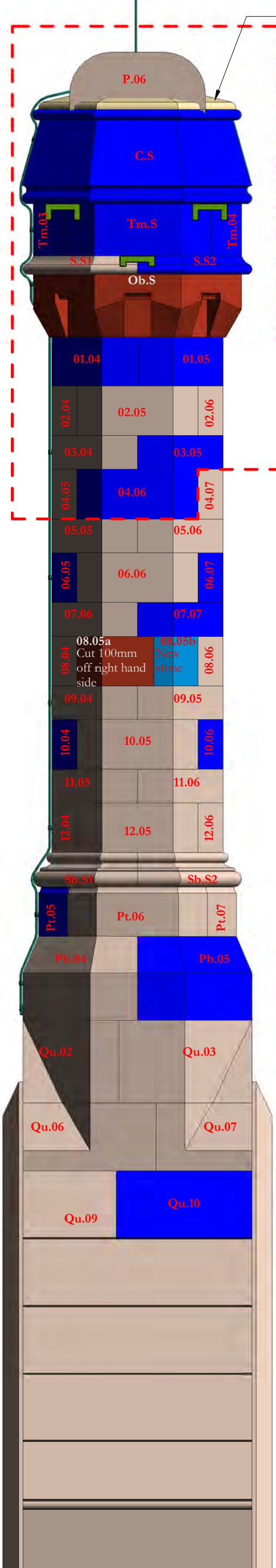
Replace terracotta pot with new pot to match existing

500mm long 8mm diameter phosphor bronze dowel 200mm embedment into stone feather and 300mm embedment into cap

NOTES
Refer to NBS reference C41.321 for rebuilding chimneys.

Sections of chimney that are not rebuilt are to be reported as NBS reference C41.821 with brick sections reported as reference C41.822

The whole chimney is to be reported as NBS reference C41.805



CS19 South
1 : 20

Flaunching as NBS C41.293

P - Pots

C - Capping
13 inch

Tm - Top Margin inch

S - String

Ornamental base
13 inch

01 - 9 1/2 inch

02 - 9 1/2 inch

03 - 6 1/2 inch

04 - 9 1/2 inch

05 - 6 1/2 inch

06 - 9 1/2 inch

07 - 6 1/2 inch

08 - 9 1/2 inch

09 - 6 1/2 inch

10 - 9 1/2 inch

11 - 6 1/2 inch

12 - 9 1/2 inch

Sb - String base

Pt - Plinth
top

Pb - Plinth
bottom

13 - 6 1/2 inch

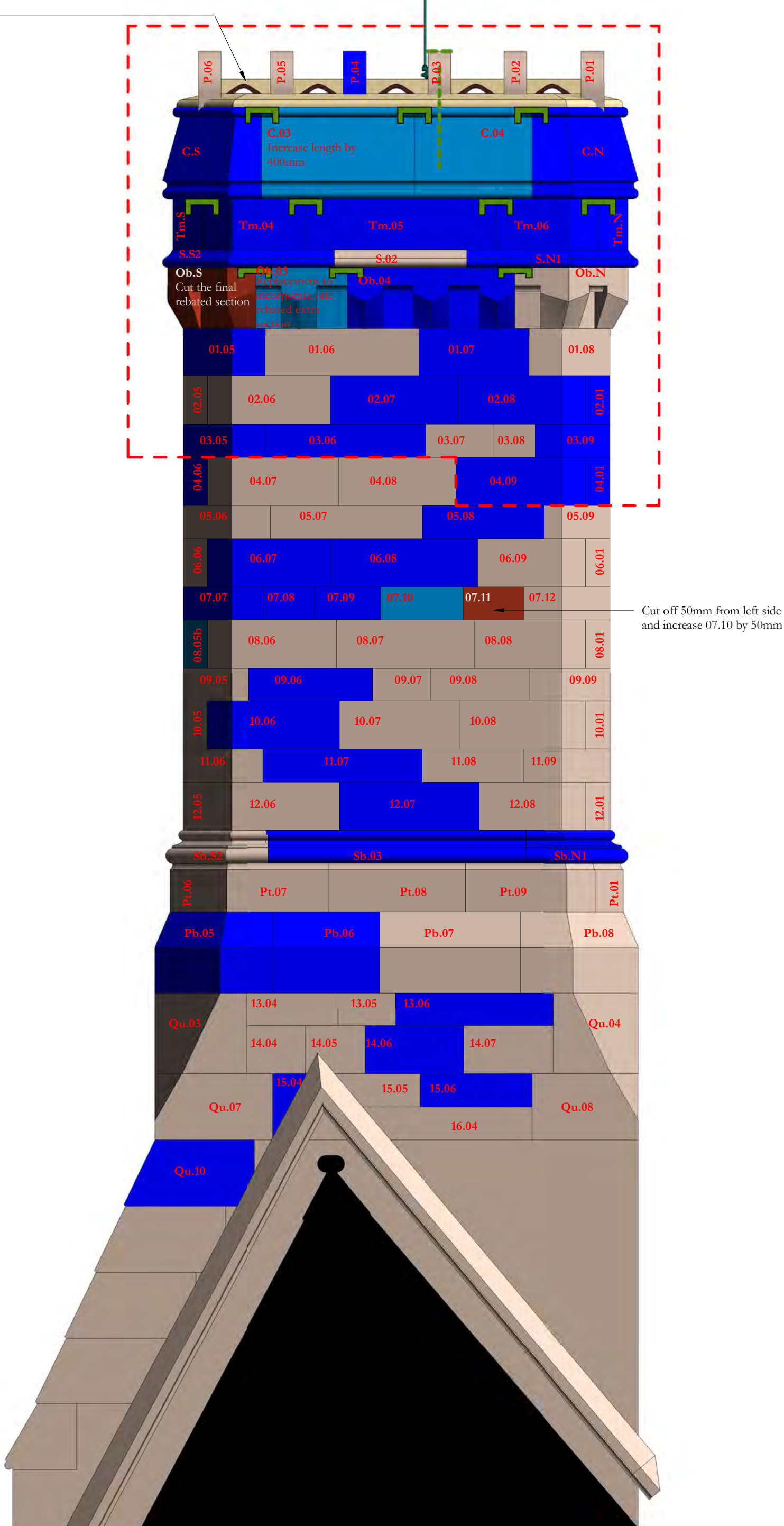
14 - 9 1/2 inch

15 - 6 1/2 inch

16 - 6 1/2 inch

Qu - Quoin

Qu - Quoin



CS19 East
1 : 20

Revision 03:
50mm to be cut off left side of stone 07.11. Stone references 05.08 and 07.10 to be replaced. Length of 07.10 to be increased by 50mm

Revision 02:
Cappings C.01 and C.04 changed from altered existing existing cappings to new components. Damaged section of stone 01.02 to be cut off and new stone 01.02a added. Lightning protection added and phosphor bronze dowels added to feather P.03. Cramps moved down from string course to top of Ob course

Revision 01
Drawing updated post validation survey

ISSUE	DATE	APPROVED	DRAWN	DESCRIPTION
03	29/06/2022	JC	GR	See note in revision cloud
02	18/05/2022	JC	GR	See note in revision cloud
01	23/07/2021	GR	TK	See note in revision cloud
-	28/05/2019	GR	SK	First Issue

OUR TOWN HALL PROJECT

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 Number CS19
Proposed repairs

SIZE & SCALE A1:As indicated

DRAWING STATUS S4 - Construction

JOB NUMBER 236959

DRAWING NO. **REV**

OTH-PUR-TH-RF-DWG-A-4179 03

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

29/06/2022 11:48:58