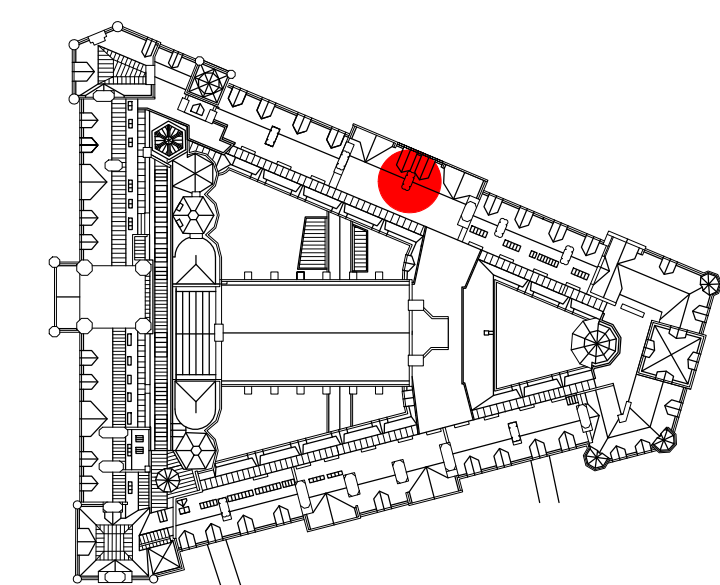


Scale Bars to be used as guidance only - refer to sheet size below									
1:100	mm	1000	2000	3000	4000	5000	6000	7000	8000
1:200	mm	1500	3000	4500	6000	7500	9000	10500	12000
1:500	M	15	30	45	60	75	90	105	120
1:1250	M	10	30	50	70	90	110	130	150

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



05.04

Existing stone and reference number

05.04

Existing stone to be adjusted and retained.

05.04

Existing eroded or damaged stone to be reused after cutting to new size

05.04 = R3.03

Existing stone cut to new size and used to replace damaged or eroded stone.

05.04

New stone like for like replacement of existing

05.04

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

Replacement cramps between stones as NBS reference C41.822

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

Replacement cramps between stones as NBS reference C41.285

Mortar repair as NBS reference C41.518

Replacement cramps across feathers as NBS reference C41.283

Replace eroded terracotta bricks as NBS clause C41.276

Replace terracotta pot with new pot to match existing

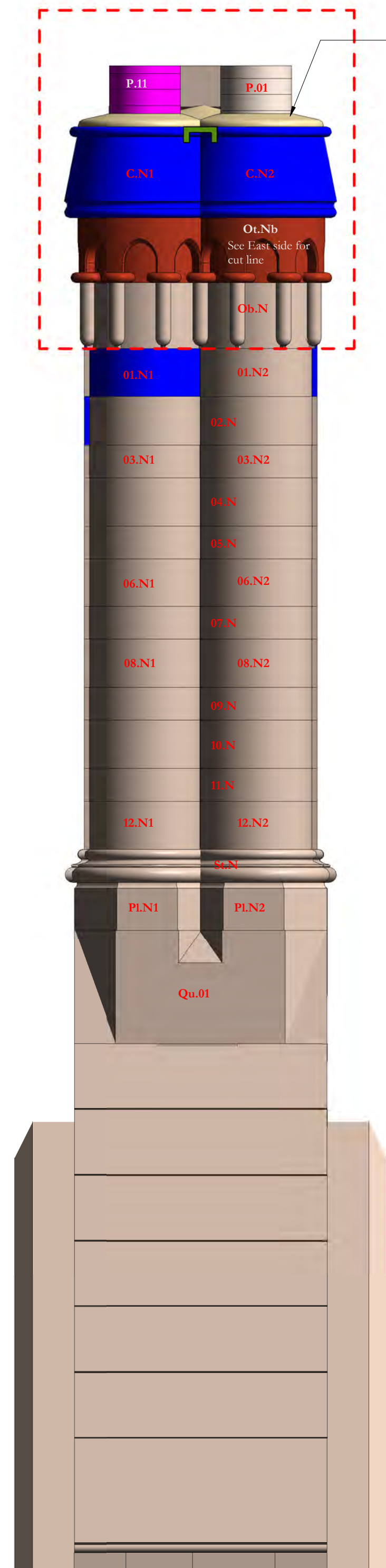
500mm long 8mm diameter phosphor bronze dowel 200mm embedment into stone feather and 300mm embedment into cap

NOTES

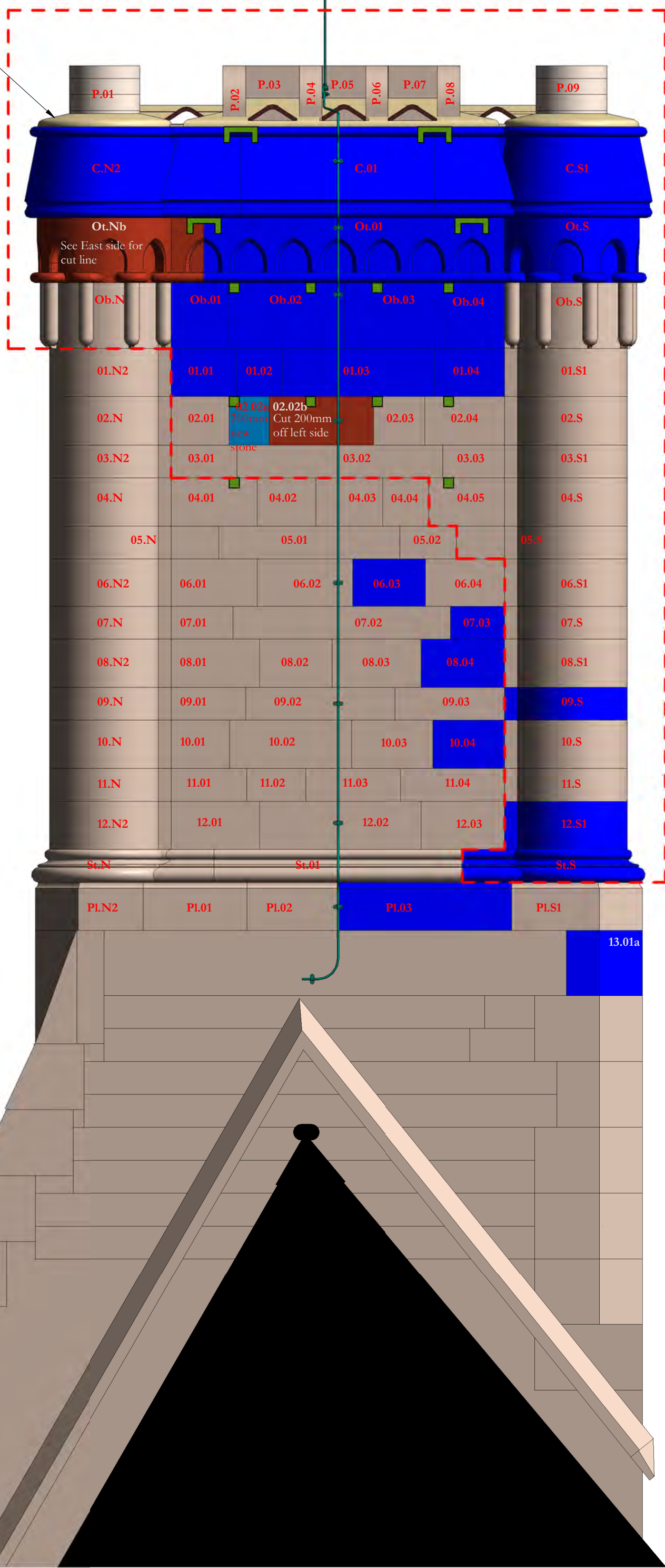
Refer to NBS reference C41.321 for rebuilding chimneys.

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

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

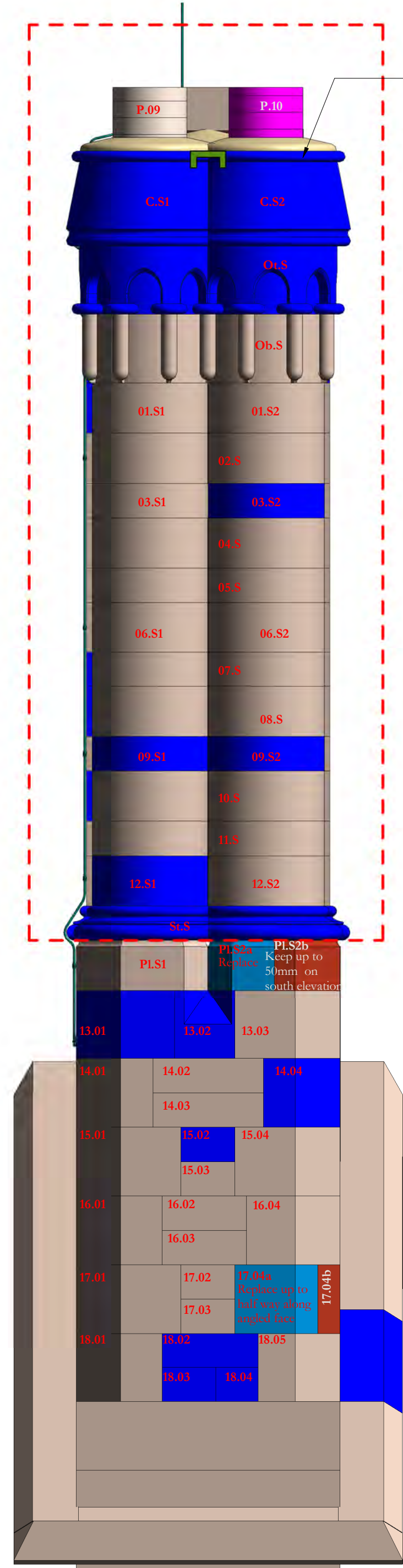


- Pots
- Capping 13 inch
- Ornamental top 13 inch
- Ornamental base 13 inch
- 01 - 9 1/2 inch
- 02 - 9 1/2 inch
- 03 - 6 1/2 inch
- 04 - 9 1/2 inch
- 05 - 6 1/2 inch
- 06 - 9 1/2 inch
- 07 - 6 1/2 inch
- 08 - 9 1/2 inch
- 09 - 6 1/2 inch
- 10 - 9 1/2 inch
- 11 - 6 1/2 inch
- 12 - 9 1/2 inch
- St - String
- Pl - Plinth
- 13 - 13 inch
- 14 - 6 1/2 inch
- 15 - 6 1/2 inch
- 16 - 6 1/2 inch
- 17 - 6 1/2 inch
- 18 - 6 1/2 inch
- 19 - 6 1/2 inch
- 20 - 6 1/2 inch
- 21 - 6 1/2 inch
- 22 - 6 1/2 inch
- 23 - 6 1/2 inch

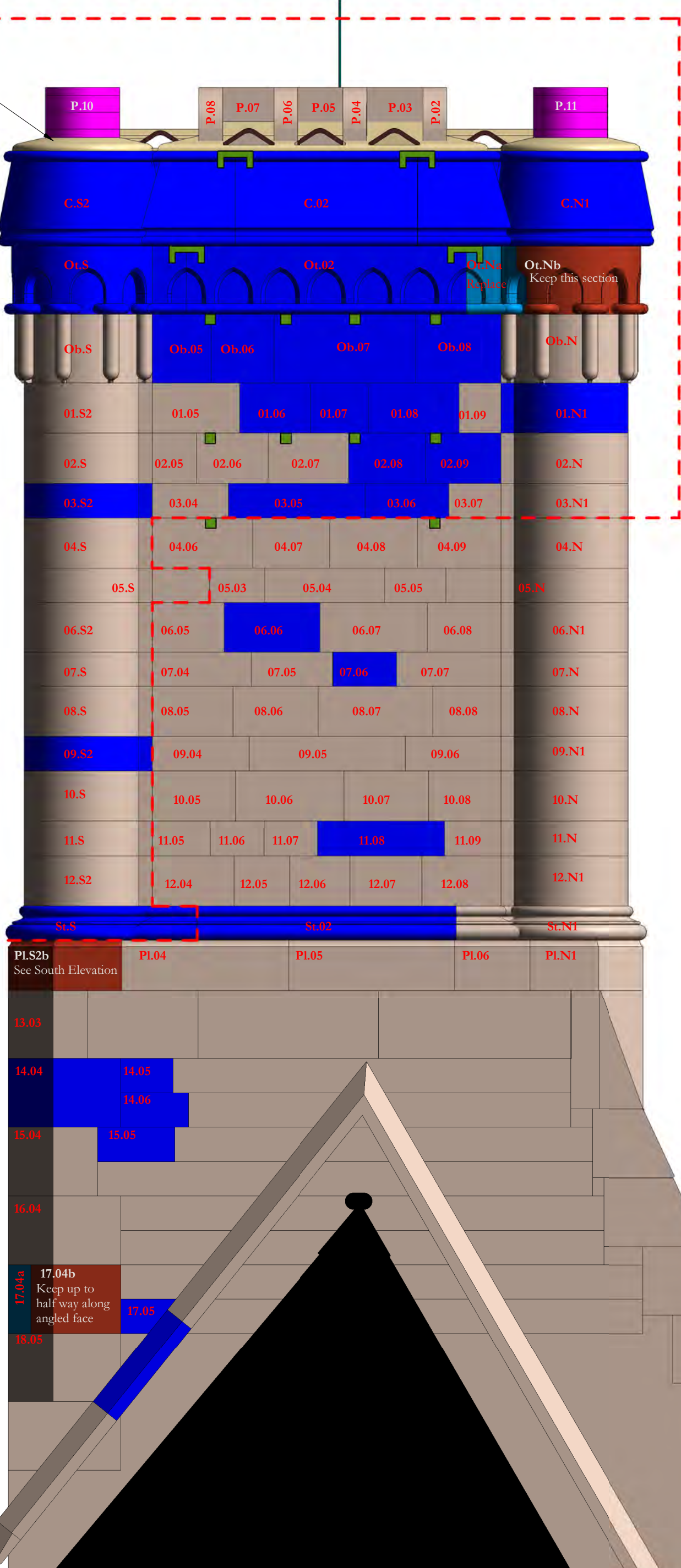


CS04 West
1 : 20

CS04 North
1 : 20



- Pots
- Capping 13 inch
- Ornamental top 13 inch
- 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
- St - String
- Pl - Plinth
- 13 - 13 inch
- 14 - 13 inch and 6 1/2 inch
- 15 - 13 inch and 6 1/2 inch
- 16 - 13 inch and 6 1/2 inch
- 17 - 13 inch and 6 1/2 inch
- 18 - 13 inch and 6 1/2 inch



CS04 East
1 : 20

Revision 03: Lightning protection added				
Revision 02: Stone 01.08 changed to replacement. Cross feather cramps moved from top of course 01 to top of course 02. Two additional cross feather cramps added in top of course 02				
Revision 01: Drawing updated post validation survey				
03	29/06/2022	JC	GR	See note in revision cloud
02	26/04/2022	JC	GR	See note in revision cloud
01	09/07/2021	GR	TK	See note in revision cloud
-	28/05/2019	GR	SK	First Issue
ISSUE	DATE	APPROVED	DRAWN	DESCRIPTION

	OUR TOWN HALL PROJECT	
Project Office, Room 308, 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 CS04 Proposed repairs	
SIZE & SCALE	A1: As indicated	
DRAWING STATUS	S4 - Construction	
JOB NUMBER	236959	
DRAWING NO.	REV	
OTH-PUR-TH-RF-DWG-A-4164 03		
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