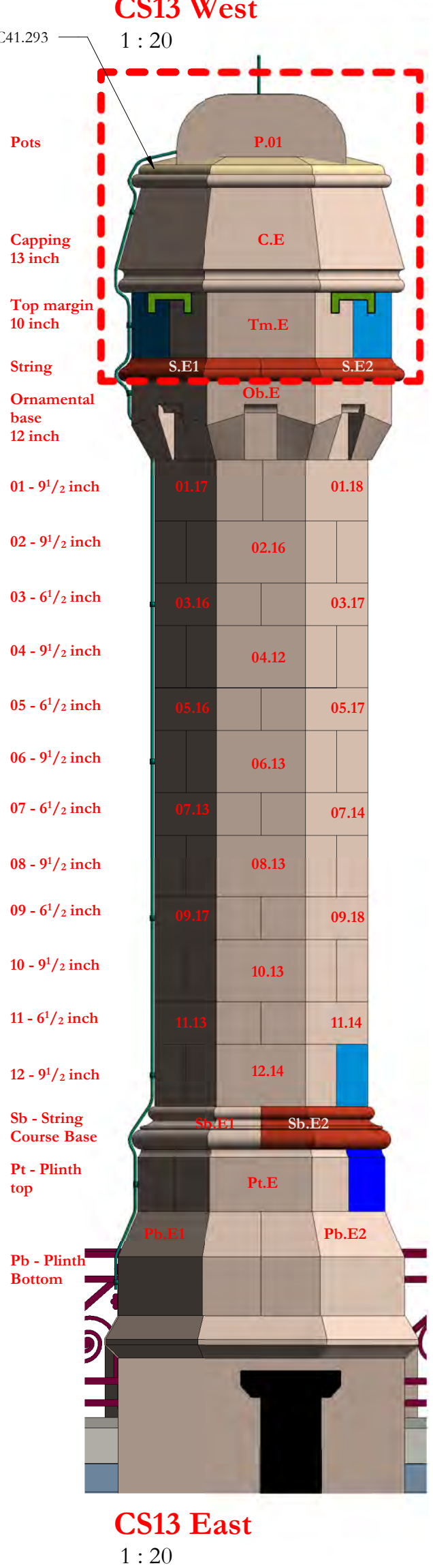
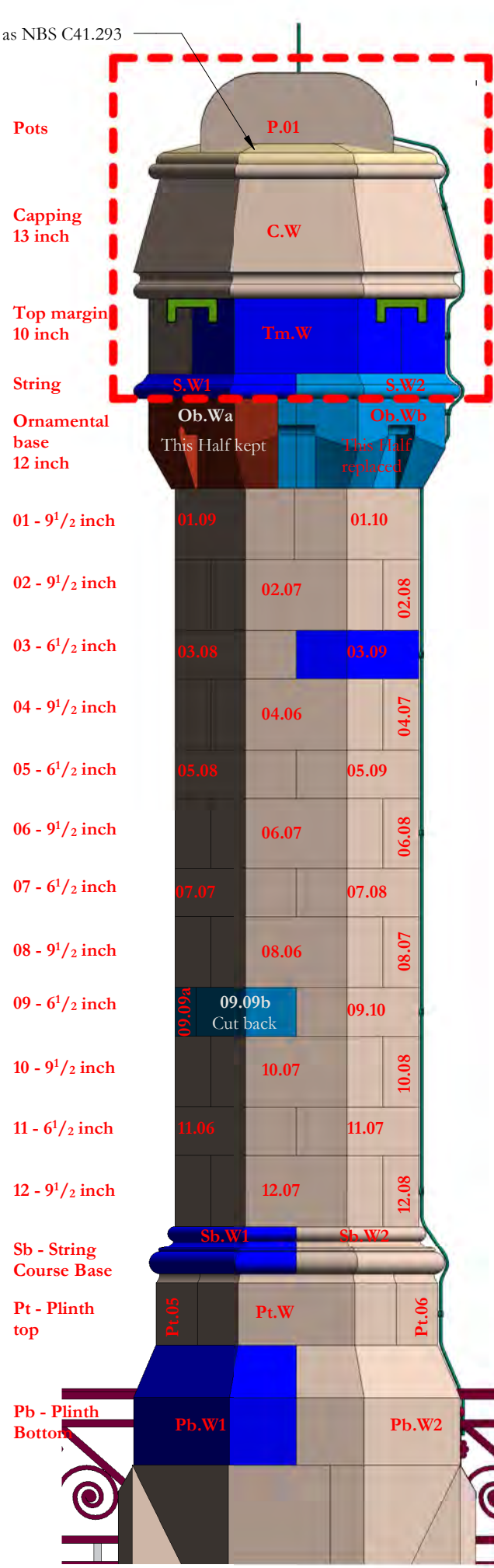
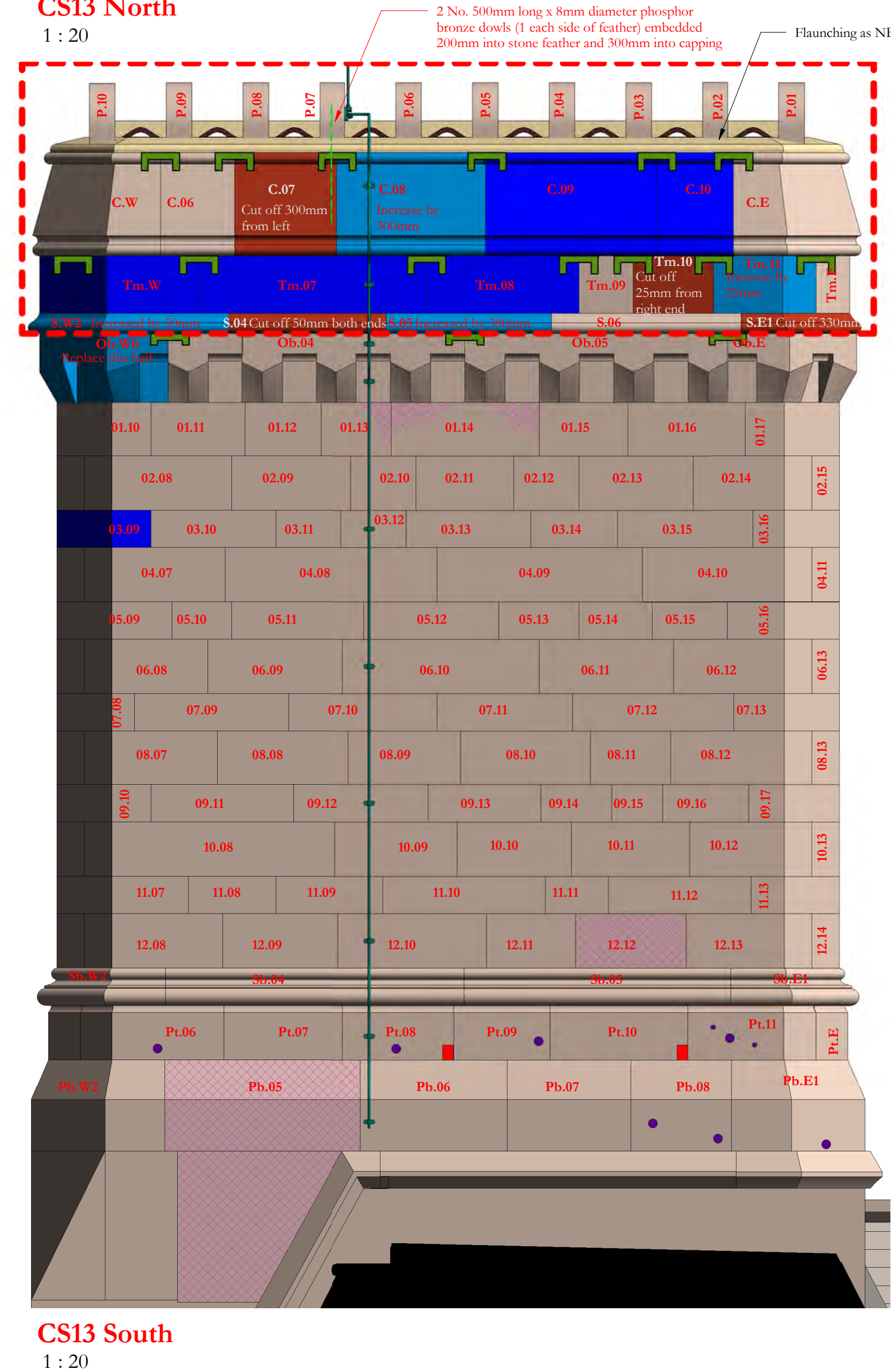
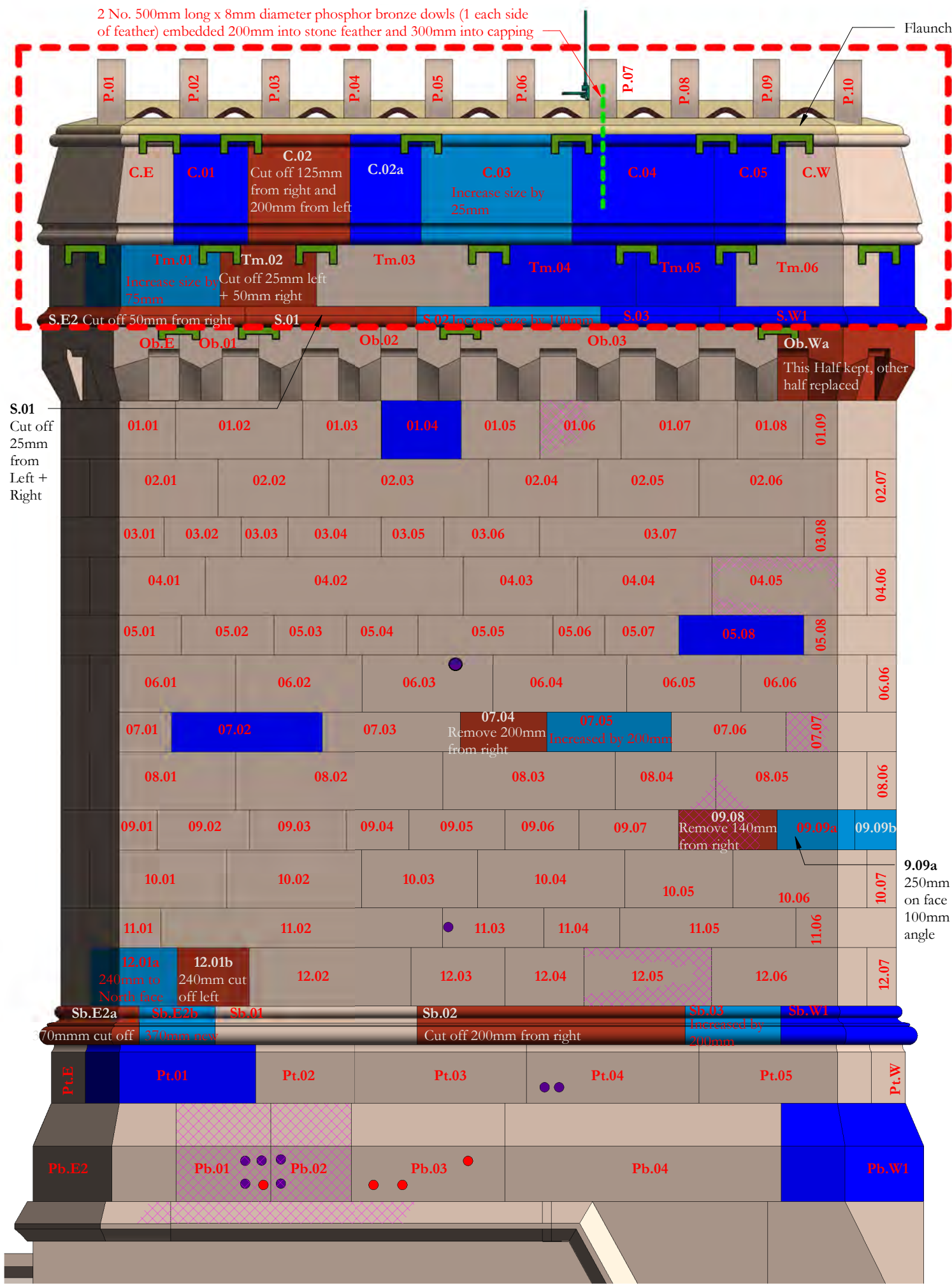




Scale Bars to be used as guidance only - refer to sheet size below

1:100	mm	1000	3000	5000	7000
1:200	mm	5000	8000	12000	16000
1:500	M	5	15	25	35
1:1250	M	10	30	50	70

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

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

New location reference

Original reference

Course number (from top down)

Stone number

Descalce 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

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

Revision 05: Existing capping C02 cut down further to remove cracked section and additional new capping C02a added. Cramps moved down from string course to Ob course. Lightning protection added and bronze dowels added to feather reference P07

Revision 04: Stone reference 09.09b changed from alteration to replacement due to additional delamination discovered following removal of part 09.09a

Revision 03: Notes updated for references C.02, C.08, Tm.10, Tm.11

Revision 02: Drawing updated for construction post validation survey

Revision 01: Drawing annotated to show work required before cleaning is carried out

05	12/10/2021	JC	GR	See note in revision cloud
04	16/08/2021	JC	GR	See note in revision cloud
03	23/03/2021	GR	TK	See note in revision cloud
02	17/03/2021	GR	TK	See note in revision cloud

ISSUE DATE APPROVED DRAWN DESCRIPTION

OUR TOWN HALL PROJECT

PURCELL

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 CS13 proposed repairs

SIZE & SCALE A2: As indicated

DRAWING STATUS S4 - Construction

JOB NUMBER 236959

DRAWING NO. REV

OTH-PUR-TH-RF-DWG-A-4173 05

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