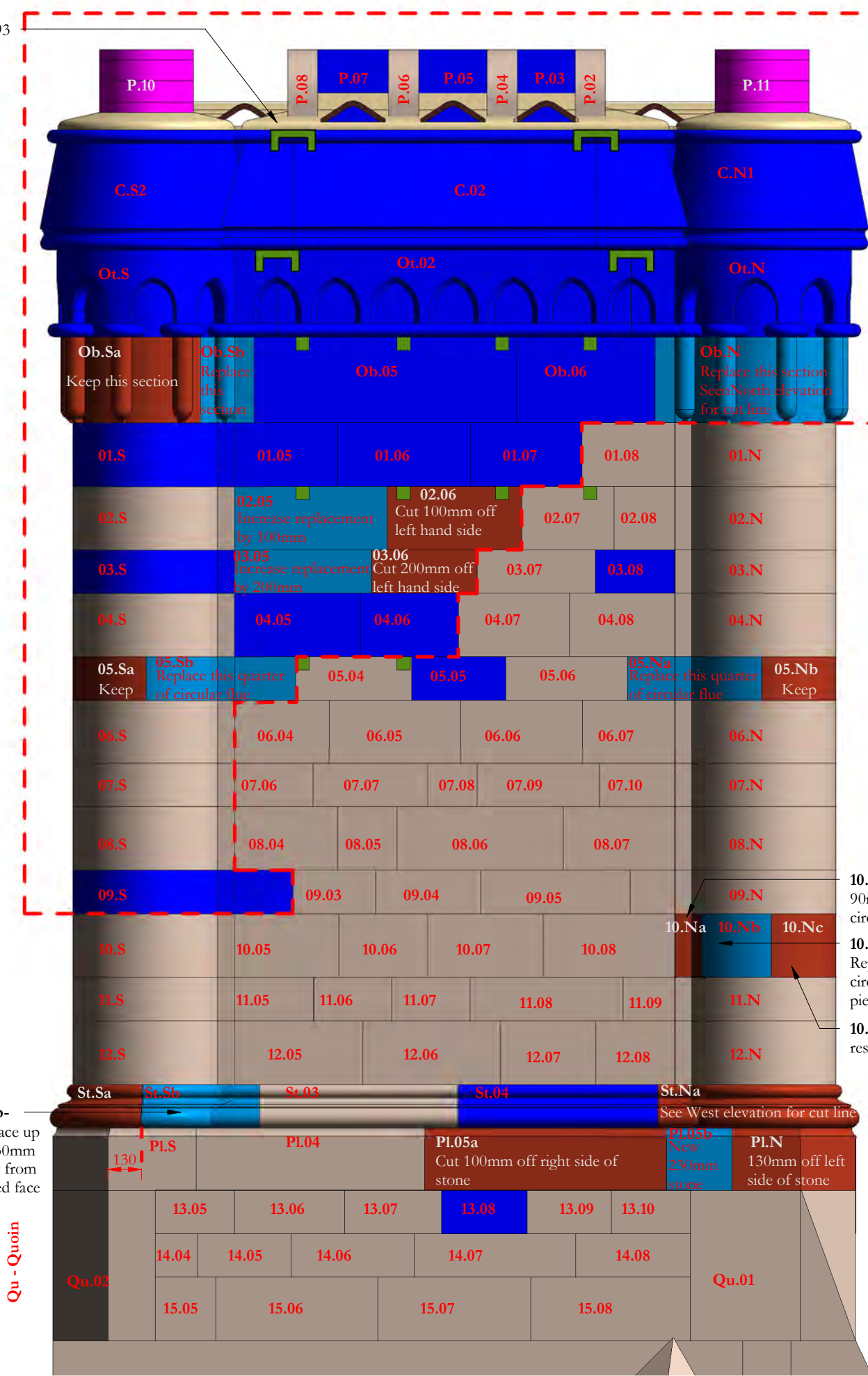
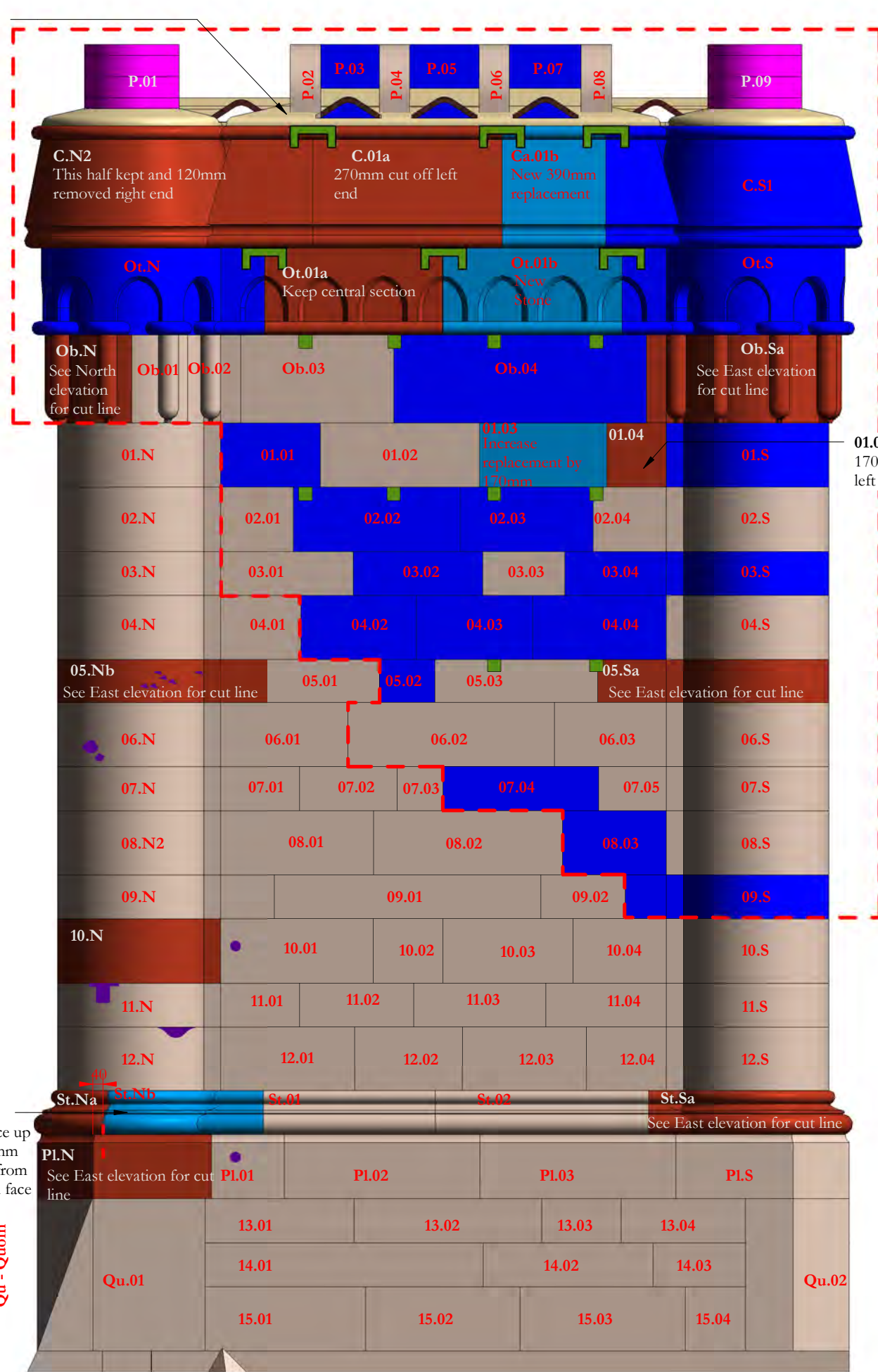
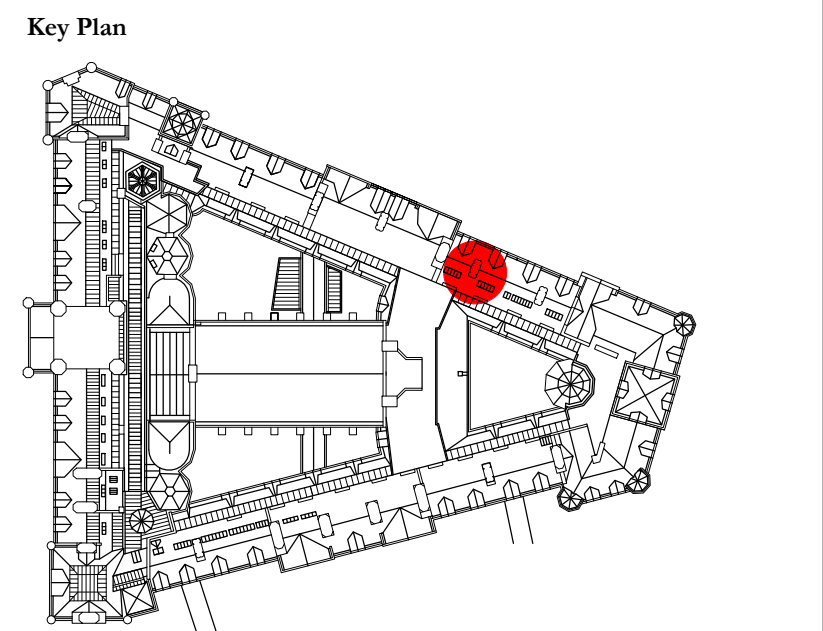




Scale Bars to be used as guidance only - refer to sheet size below

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	90

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 stone like for like replacement of existing
	New stone new size to suit location following adjustment of existing stones

Course number (from top down)

Stone number

New location reference

Original reference

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

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

NOTES

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 02: Cross feather cramps added to top of courses Ob, 02 and 05

Revision 01: Drawing updated post validation survey

02	26/04/2022	JC	GR	See note in revision cloud
01	05/07/2021	GR	TK	See note in revision cloud
-	28/05/2019	GR	SK	First Issue
ISSUE	DATE	APPROVED	DRAWN	DESCRIPTION



OUR
TOWN
HALL
PROJECT

PURCELL

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PROJECT STATUS	Riba Stage 5
CLIENT	Manchester City Council
PROJECT	Our Town Hall
DRAWING TITLE	Chimney Number CS02 Proposed repairs
SIZE & SCALE	A2: As indicated
DRAWING STATUS	S4 - Construction
JOB NUMBER	236959
DRAWING NO.	REV
OTH-PUR-TH-RF-DWG-A-4162 02	
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