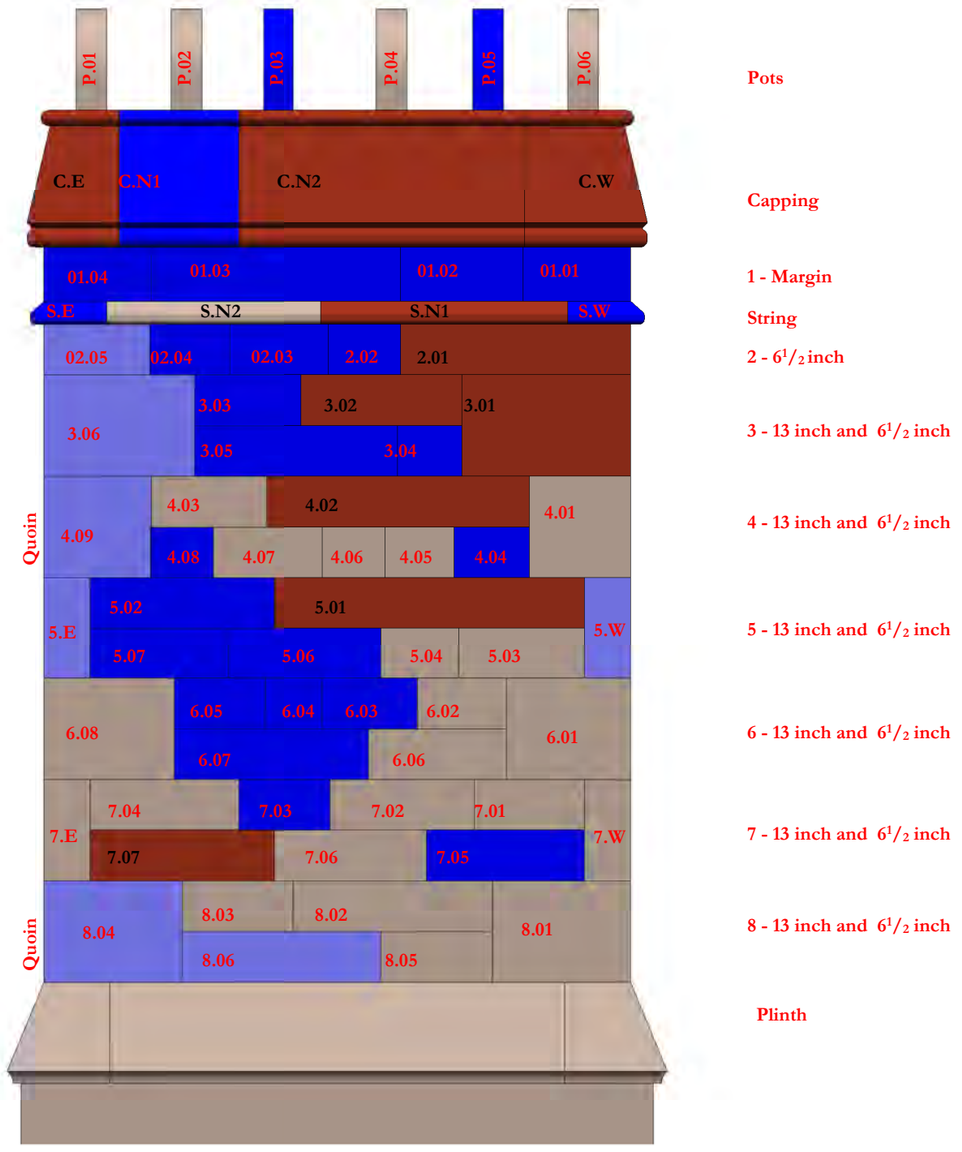
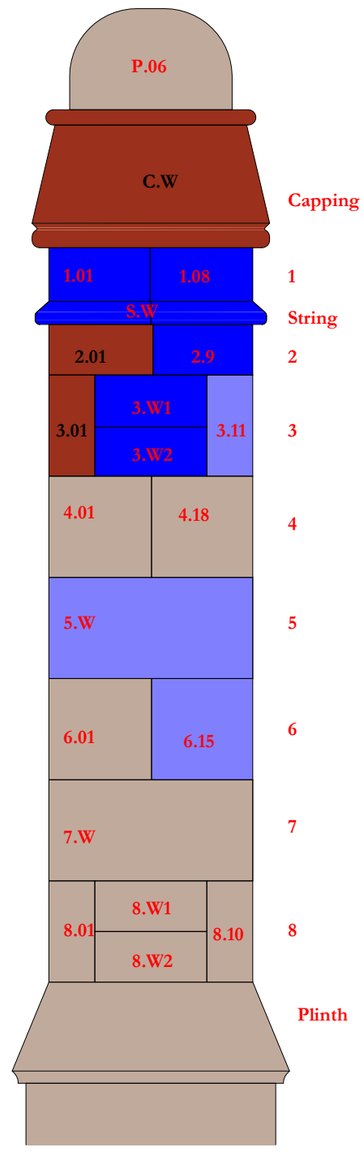


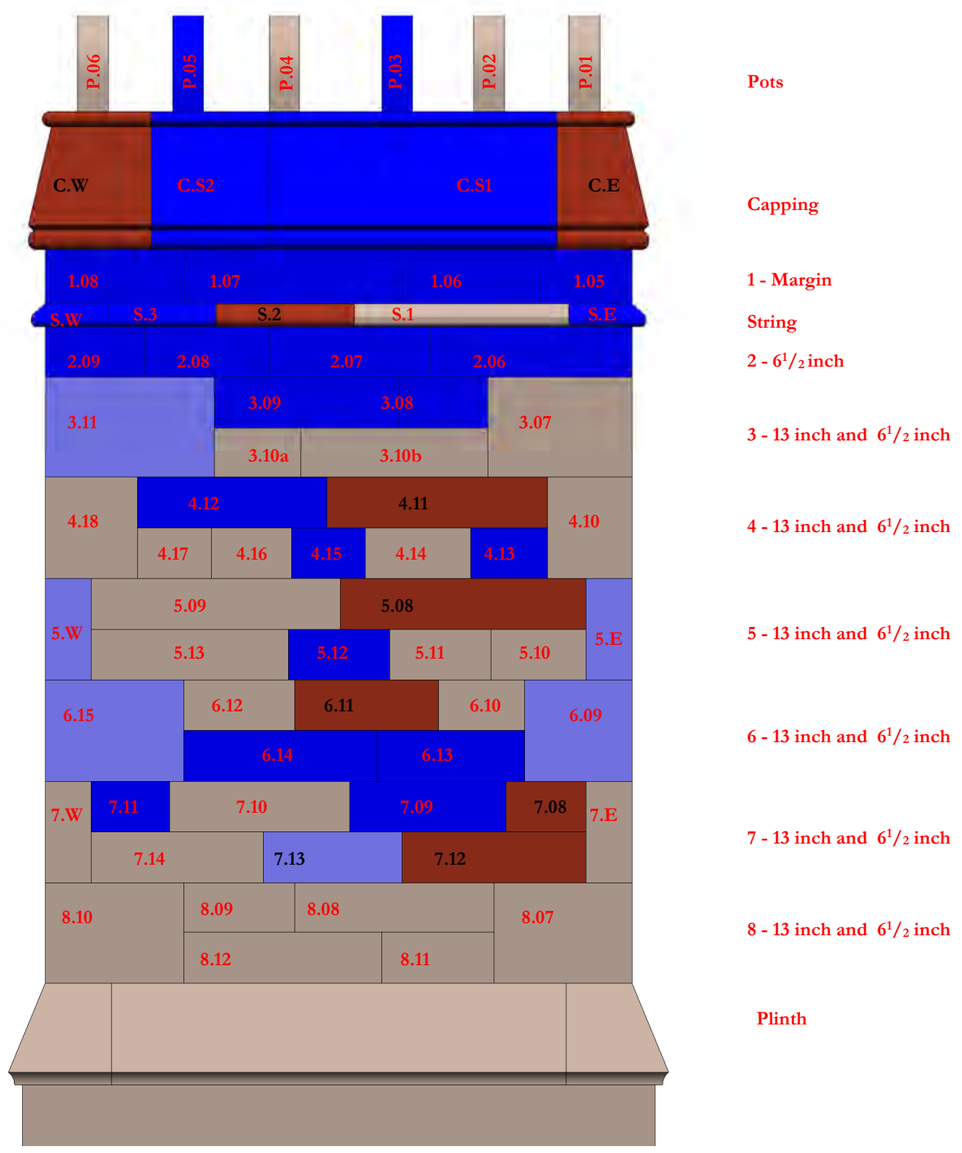
CS29 North - Existing

1 : 20



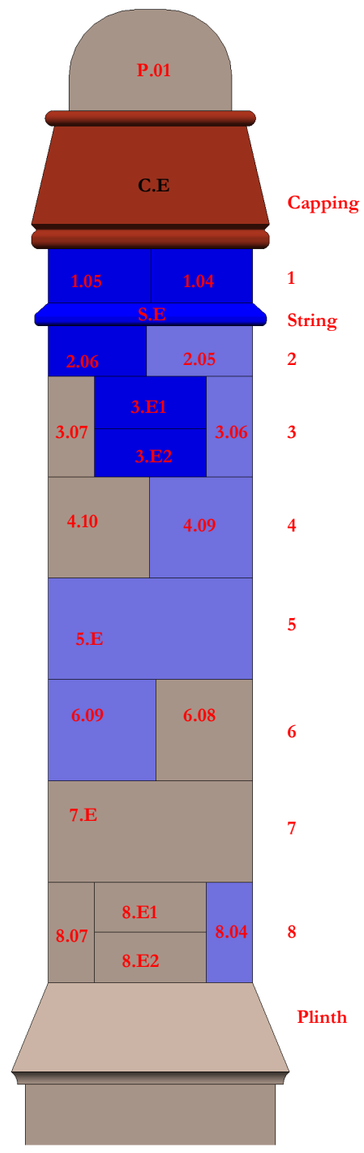
CS29 West - Existing

1 : 20



CS29 South - Existing

1 : 20

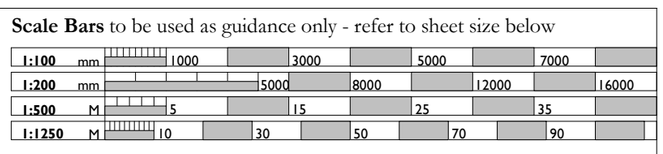


CS29 East - Existing

1 : 20

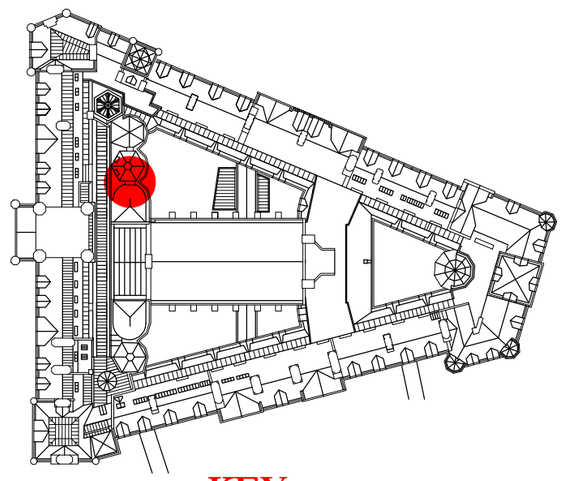
Revision 02
Drawing updated to construction status following validation survey.
No changes to content

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



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. (New location reference; Original reference)
- 05.04 — New stone like for like replacement of existing
- 05.04 — New stone new size to suit location following adjustment of existing stones (Course number (from top down); Stone number)
- 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 C41.282 (50, 170)
- Remove metal fixing and fill hole as NBS reference C41.411
- Replacement cramps between stones as NBS reference C41.285 (80, 170)
- 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

ISSUE	DATE	APPROVED	DRAWN	DESCRIPTION
02	12/01/2022	JC	GR	See note in revision cloud
01	28/05/2019	GR	SK/GR	Second Issue
-	13/02/2019	GR	GR	First Issue

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 CS29 Existing stone reuse and replacement
SIZE & SCALE	A2: As indicated
DRAWING STATUS	S4 Construction
JOB NUMBER	236959
DRAWING NO.	OTH-PUR-TH-RF-DWG-A-4189
REV	02

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