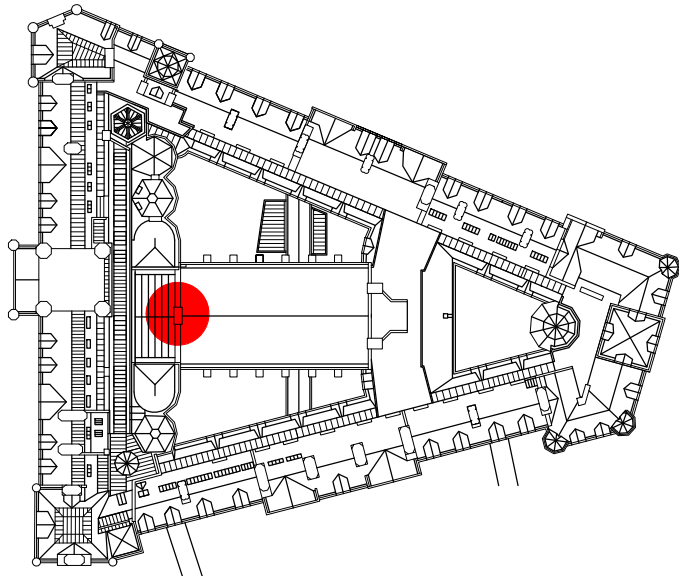


Scale Bars to be used as guidance only - refer to sheet size below									
1:100	mm	1000	3000	5000	7000				
1:200	mm	5000	8000	12000	16000				
1:500	M	5	15	25	35				
1:1250	M	10	30	50	70	90			

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 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

Descalse stone as NBS clause C41.456

Redress stone as NBS clause C41.459

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 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

05	20/05/2024	JC	GR	See note in revision cloud
04	27/02/2024	JC	GR	See note in revision cloud
03	12/10/2021	JC	GR	See note in revision cloud
02	23/07/2021	GR	TK	See note in revision cloud
ISSUE	DATE	APPROVED	DRAWN	DESCRIPTION

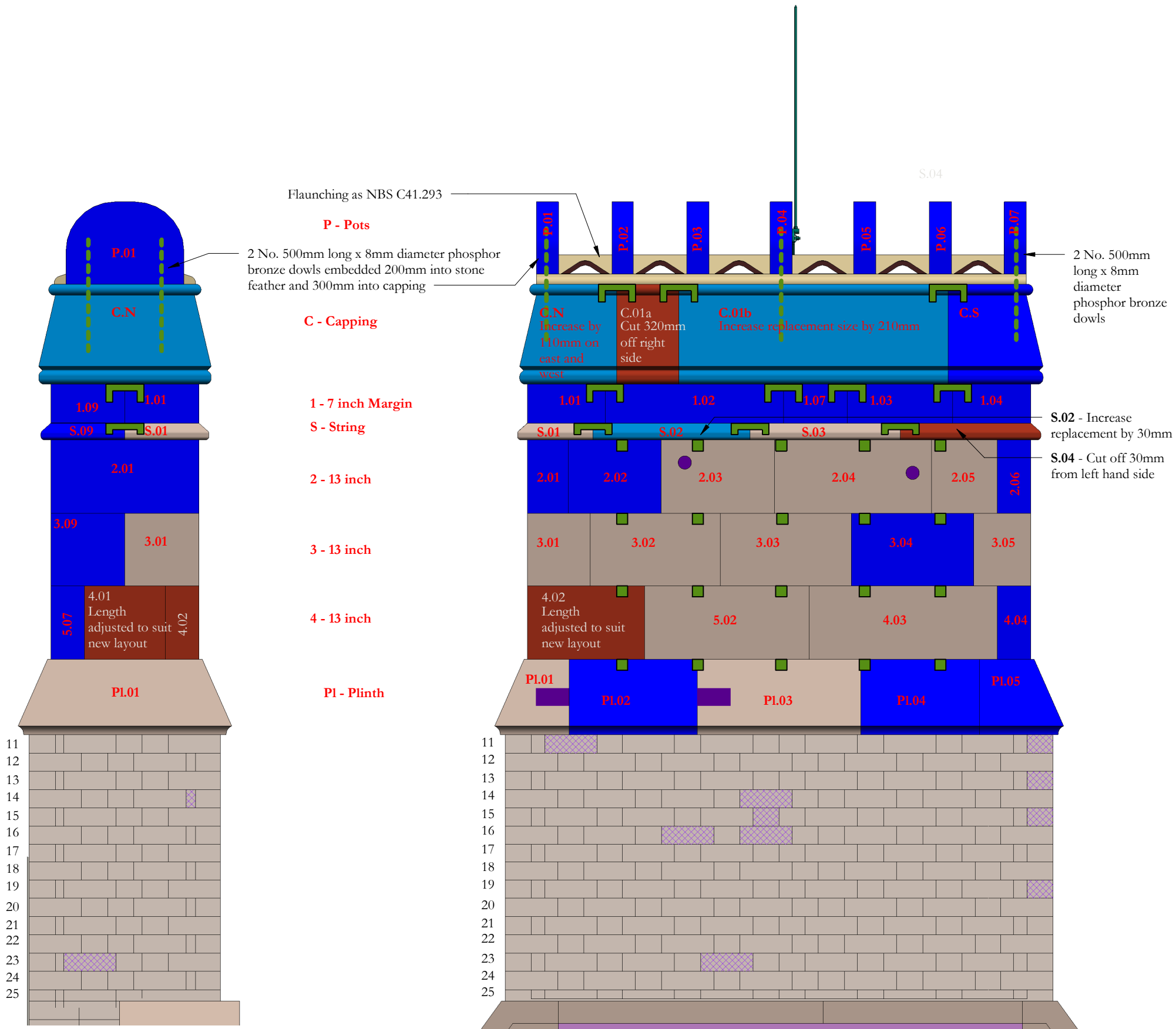
OUR TOWN HALL PROJECT

PURCELL

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PROJECT STATUS	RIBA Stage 5
CLIENT	Manchester City Council
PROJECT	Our Town Hall
DRAWING TITLE	Chimney Number CS26 Proposed repairs
SIZE & SCALE	A2: As indicated
DRAWING STATUS	S4 - Construction

JOB NUMBER	236959	
DRAWING NO.	OTH-PUR-TH-RF-DWG-A-4186 05	REV

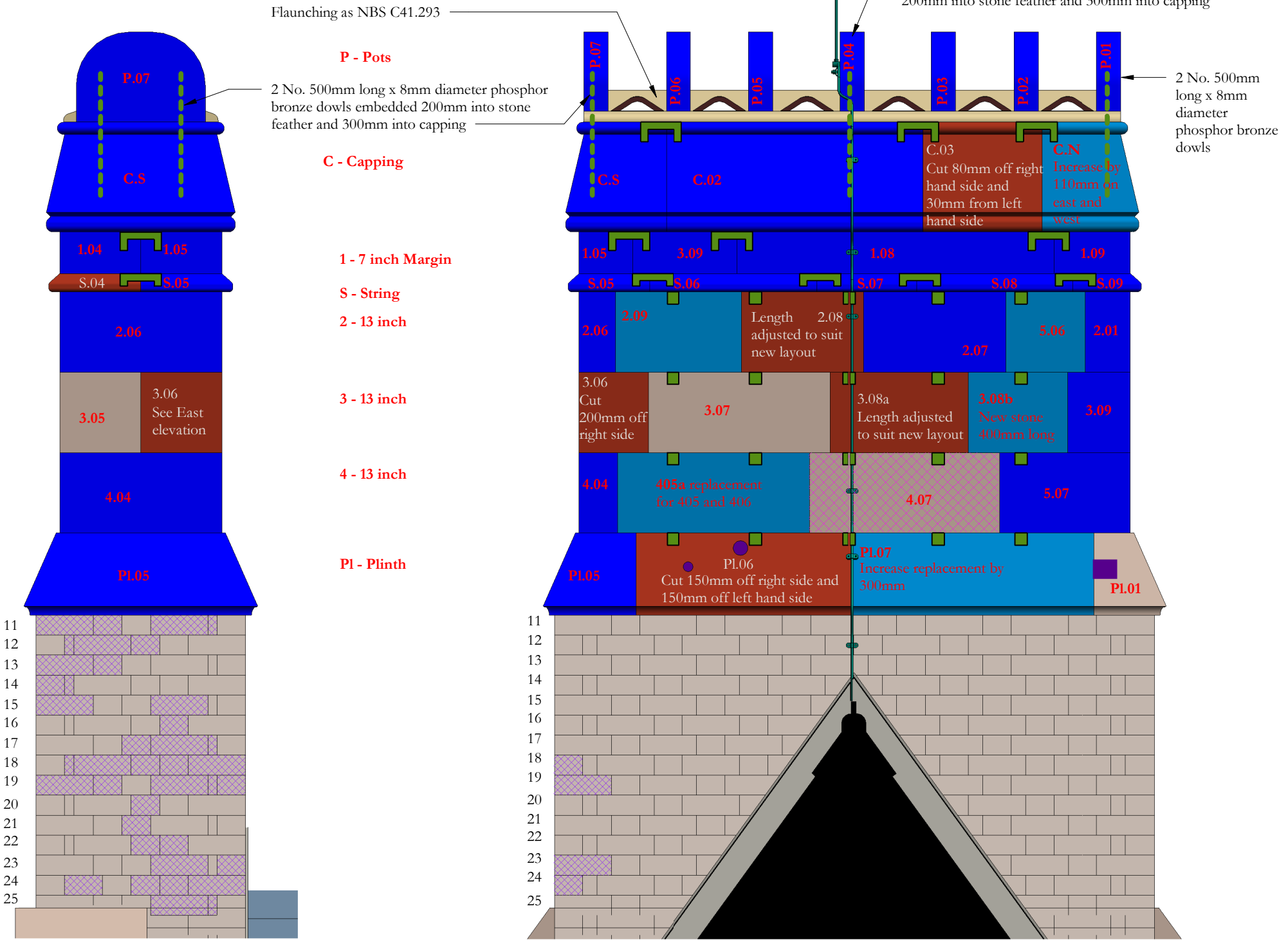


CS26 North

1 : 20

CS26 West

1 : 20



CS26 South

1 : 20

CS26 East

1 : 20

Revision 01
Drawing updated to construction status following validation survey

Revision 02
C.S, C.02, S.07, S.08, 3.09, 4.04, 5.01, 5.06 PL.05 all changed to like for like replacement. C.N. changed to 110mm increase on east and west, C.03 altered to remove 80mm from RHS and 30mm from LHS. Add 30mm to S.02, remove 30mm from S.04, 200mm cut from RHS of 3.08a, new 400mm stone 3.08b added. Additional 150mm cut from LHS of PL.06 and replacement P.07 increased in size to 300mm

Revision 03
Lightning protection added. Bronze cramps added across feathers and bronze dowels added to stone feather references P01, P04 and P7

Revision 04
Height of chimney lowered by 10 brick courses and 1 ashlar course. Ashlar stones 5.02, 5.06, 5.07, 2.07, 2.08 and 2.09 relocated to ensure offset perp joints in ashlar stone following reduction in height. Length of existing ashlar stones 2.08, 3.08a, 4.01 and 4.02 to be adjusted to suit new stone arrangement

Revision 05
West side: Length of 1.01 reduced to allow joint between 1.01 and 1.02 to be mid-way between joints in copings above and joints in string course below. Stone 1.02 moved north and 1.07 moved between 1.02 and 1.03. Stones 1.02 and 1.03 reduced in length to move the perp joint at the south end of 1.02 to 150mm from the joint on the north end of S.03 East side: Length of 1.05 reduced to 221mm. Stone 3.09 used in place of stone 1.07 between 1.05 and 1.08