

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.



Cooper Street
Courtyard West
Elevation
1 : 1000

1.0
Remove

- 1.01 Remove metal bolts and anchors as clause NBS C41.411
- 1.02 Remove wiring and fixings as NBS clause C41.412
- 1.03 Remove existing pipes as NBS clause C41.412
- 1.04 Remove existing duct as NBS clause C41.412
- 1.05 Remove existing mesh as NBS clause C41.412
- 1.06 Remove existing light fittings as NBS clause C41.412
- 1.07 Remove plant life as NBS clause C41.132

- ## 2.0 Clean

- 2.01 Remove paint from masonry around window perimeters using chemical poltice as NBS clause C40.525 rake out mortar and repoint as NBS clause C41.827
- 2.02 Remove paint from masonry using chemical poltice as NBS clause C40.525

-

- 2.03 Remove bird guano as NBS clause C40.417

- ### 3.0 Descale stone

- 3.01** Remove flaking stone as NBS clause C41.456
- 3.02** Redress stone as NBS clause as NBS clause C41.459

- #### 4.0 Rebuild

- 4.01 Carefully dismantle and rebuild masonry as NBS clauses C41.327 and 328.
- 4.02 Take off coping remove damaged section and refit including new cramps as NBS clause C41.327.
- 4.03 Remove loose and debonded section of mosaic and refix as NBS clauses C41.397 and 398

- ## 5.0 Crack stitching

- 5.01 Stitch across crack/ wide joint and repoint as NBS clause C41.676
- 5.02 Pin fracture and repoint as NBS clause C41.642
- 5.03 Tie anchors as Structural Engineer's specification number OTH-RAM-TI-XX-SPE-S-0005 Clause C41.630

- Stone replacement

- 6.02 Stone coping as NBS clause C41.336
- 6.03 Balustrade top moulding as NBS clause C41.337
- 6.04 Baluster as NBS clause C41.337
- 6.05 Balustrade base as NBS clause C41.337
- 6.06 Cornice as NBS clause C41.338
- 6.07 Hood mould as NBS clause C41.339
- 6.08 String course as NBS clause C41.339
- 6.09 Cill as NBS clause C41.342
- 6.10 Plinth moulding as NBS clause C41.349
- 6.11 Pipe collar as NBS clause C41.343
- 6.12 Column Capital as NBS clause C41.341
- 6.13 Column Shaft as NBS clause C41.341
- 6.14 Column Base as NBS clause C41.341
- 6.15 Other detail as NBS clause C41.349

- ## 7.0 Stone indents

- 7.01 Facing stone as NBS clause C41.353
- 7.02 Stone coping as NBS clause C41.353
- 7.03 Cornice as NBS clause C41.353
- 7.04 Hood mould as NBS clause C41.353
- 7.05 String course as NBS clause C41.353
- 7.06 Gill as NBS clause C41.352
- 7.07 Plinth moulding as NBS clause C41.353
- 7.08 Pipe collar as NBS clause C41.353
- 7.09 Column Capital as NBS clause C41.353
- 7.10 Column Shaft as NBS clause C41.353
- 7.11 Column Base as NBS clause C41.353
- 7.12 Other detail as NBS clause C41.353

- ## 8.0 Mortar repairs

- 8.01 Fill hole/gouge with mortar as NBS clause C41.516
8.02 Repair weathered/eroded sill as NBS clause C41.516
8.03 Fill/repair damaged stone detail as NBS clause C41.516
8.04 Mortar repair crack/wide joint as NBS clause C41.611
8.05 Fill small cracks

- Brick and tile

- 9.01 Replace eroded clay bricks as NBS clause C41.276
- 9.02 Replace missing or damaged mosaic tiles as NBS clause C41.278
- 9.03 Replace poorly matched modern brick as NBS clause C41.276

- ## 10.0 Repointing

- 10.01** Complete repointing as NBS clause C41.805. Rake out and repoint all joints to copings, cornices, hood moulds, string courses and other areas indicated. Stone as NBS clause C41.821. Brick as NBS clause C41.822.

- 10.02** Selective repointing as NBS clause C41.806. Rake out and repoint failed and eroded joints. Stone as NBS clause C41.821. Brick as NBS clause C41.822. Allowance indicated on elevations to be confirmed prior to commencement of work

- ### 10.03 Regrout mosaic tiling as NBS clause C41.401

- 10.04** Grout void behind debonded mosaic render backing as NBS clause C41.309

- ## 11.0 Fit New

- 11.01 Fit new lead weathering as NBS clause H71.251
11.02 Fit new lining to chute as NBS clause H71.205
11.03 Lead gutter as NBS clause H71.205

11.04 Fit new cast iron air brick as NBS clause C41.270

- ## 12.0

- 12.01** Repaint existing ferrous metal in-situ as NBS clause M60.135
- 12.02** Remove and repaint existing ferrous metal as NBS clause M60.135 and refix to wall.

- following
validation

- Repair omitted
- Repair amended
- Repair omitted component to be reviewed in future surveys

- Stone replacement omitted. I

03	13/12/2021	GR	TA	See note in revision cloud
02	01/04/2019	GR	TK	Construction issue, see note in cloud
01	26/06/2019	GR	TK	Updates to Repair Key
-	13/05/2019	GR	TK	First Issue



OUR
TOWN
HALL
PROJECT



Project Office, 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	External repairs EC01, EC02 and EC03 Cooper Street Courtyard east
SIZE & SCALE	A1: As indicated
DRAWING STATUS	\$4 for Construction

JOB NUMBER **236959**

OTH-PUR-EX-ZZ-DWG-A-4068 03

© PURCELL, 2019. PURCELL, ® IS THE TRADING NAME OF PURCELL ARCHITECTURE LTD.

21/12/2021 11:29:40

Revision 03: Scope of repairs above lift 6 updated following validation survey. Stone repairs and re-pointing below lift 6 omitted

Revision 02: Drawing issued for construction. No changes to previously issued information