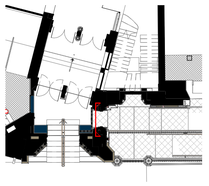
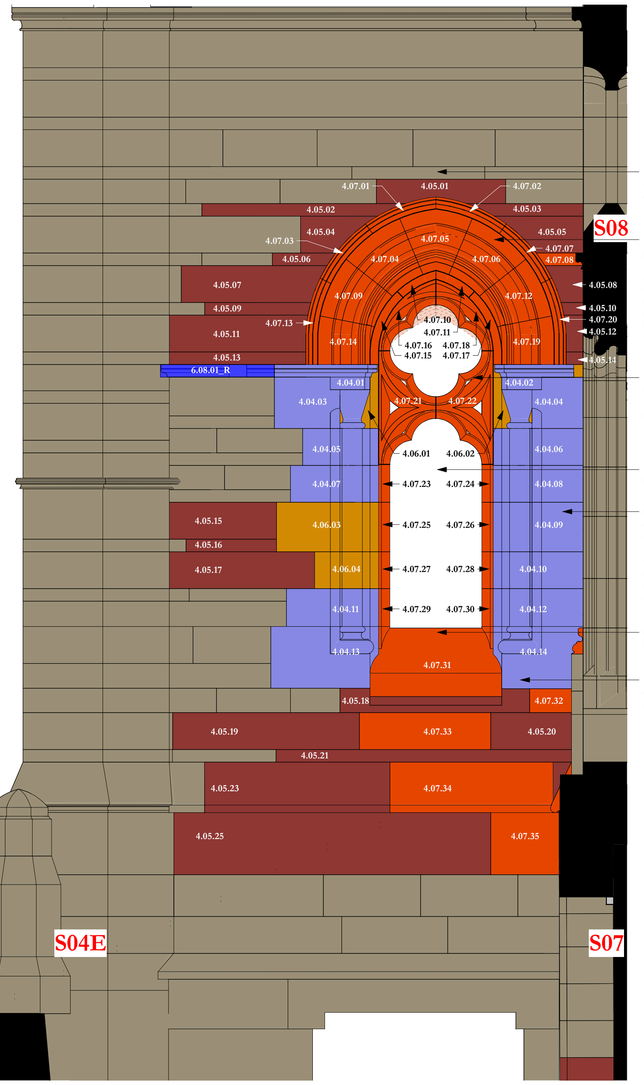


S04E Internal elevation showing stones within reveal
1 : 20



GF Lloyd St Entrance Plan
1 : 200



Ensure stone above opening is adequately supported before commencing alteration works

Remove existing voussoirs forming pointed arch above opening. Manufacture new voussoirs matching the profile of the original in every respect with radius adjusted to suit the widened opening. Springing point and keystone level of new arch to match the original

Existing stone tracery to be carefully removed to storage area for re-use elsewhere in the building as NBS clause C41.127

Leaded glass panels to be removed by specialist sub-contractor

Carefully dismantle stone to existing window reveals and reconstruct in new locations shown to form widened opening. Adjust stonework each side as shown to suit adjusted opening width in accordance with NBS specification reference C41.310 and C41.311

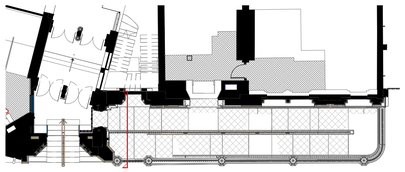
Carefully remove cill and masonry below to form new door opening. Retain for re-use as clause C41.127

Alterations to stone to form new door opening to be carried out in accordance with NBS specification reference C41.311

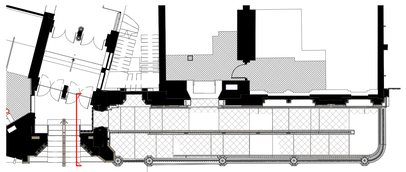
S04E External elevation
1 : 20



S04E Internal elevation
1 : 20



Key plan - S04E External elevation
1 : 200



Key plan - S04E Internal elevation
1 : 200

EXTERNAL REPAIRS KEY

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 Rebed Refix
- **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
- **4.04** Existing stone length adjusted and relocated
- **4.05** Existing stone in original location, length adjusted
- **4.06** Existing stone relocated without alteration
- **4.07** Existing stone to be removed for use elsewhere as NBS clause C41.127
- **4.08** Existing granite length adjusted and relocated
- **4.09** Existing granite in original location, length adjusted
- **4.10** Existing granite relocated without alteration
- **4.11** Existing granite to be removed for use elsewhere

5.0 Crack stitching/Repair
- **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

6.0 Stone replacement
- **6.01** Facing stone as NBS clause C41.335
- **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** Baluster 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
- **6.16** Granite Step replacement as NBS clause C41.242

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** Cill 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
- **7.13** Granite indent as NBS clause C41.356

8.0 Mortar repairs
- **8.01** Fill hole/gouge with mortar as NBS clause C41.518
- **8.02** Repair weathered/eroded cill 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

9.0 Brick and tile replacement
- **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
- **9.04** Existing brick removed and reused

10.0 Repointing and Regrouting
- **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 C41.399

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 Repaint
- **12.01** Repaint existing ferrous metal in-situ as NBS clause M60.135

_R

Components to be replaced as part of the external fabric repairs are shown as new stone on the existing drawings and marked with _R after the item reference to distinguish them from stone replacement due to alterations

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 elevation



Elevation - Lloyd St Key elevation
1 : 1000

Revision 01:
Existing portcullis gate added in main door opening

Revision 02:
Drawing issued for construction, key updated, all other information remains the same

ISSUE	DATE	APPROVED	DRAWN	DESCRIPTION
02	06/04/2020	GR	TK	Construction issue, see note in cloud
01	04/02/2020	GR	EP	Refer to notes in revision cloud
-	29/11/2019	GR	EP	First Issue

OUR TOWN HALL PROJECT

PURCELL

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PROJECT STATUS	RIBA STAGE 4
CLIENT	MANCHESTER CITY COUNCIL
PROJECT	OUR TOWN HALL
DRAWING TITLE	S04E Lloyd Street elevations existing showing alterations
SIZE & SCALE	A1: As indicated
DRAWING STATUS	S4 for Construction
JOB NUMBER	236959
DRAWING NO.	OTH-PUR-EX-ZZ-DWG-A-4126
REV	02

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