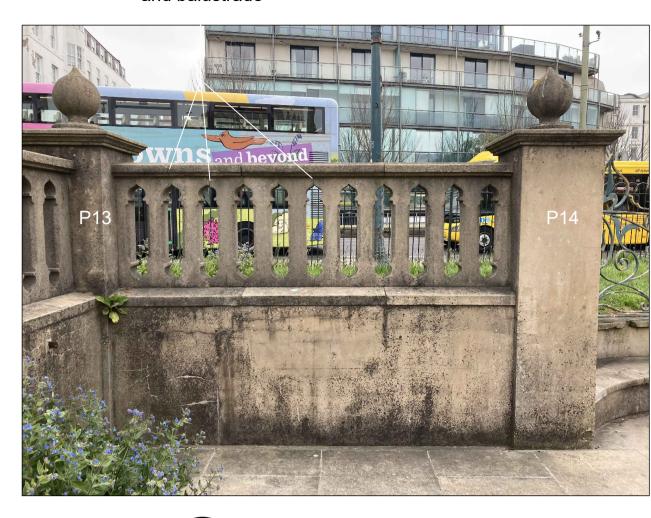
Cracked coping and balustrade



Part Elevation of McLaren Wall 5014 NTS

Rebar exposed to balustrade. Carry out localised corrosion treatment and concrete repair to reform profile of baluster and new shelter coat.



Part Elevation of McLaren Wall 5014 NTS

Horizontal crack to Pier and render damaged

Previous poor repair - retain

causing any deterioration

as appears not to be

6 Part Elevation of McLaren Wall 5014 NTS

Previous repair to capping



Part Elevation of McLaren Wall 5014 NTS

Gate in poor condition with connection to base of gates corroded through causing gate to drop. Gates to be carefully removed off site, prepared, repaired and re-decorated and re-instated by specialist sub-contractor. Re-instate detailing to match.

Remove 4 no. corroded fixings into piers. Remake to match connection to pier with new stainless steel fixings.

Gate in poor condition with connection to base of gates corroded through causing gate to drop. Gates to be carefully removed off site, prepared, repaired and re-decorated

2 Part Elevation of McLaren Wall

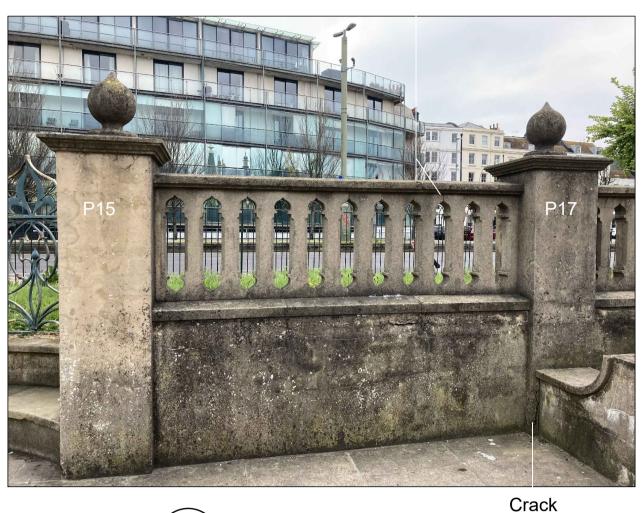
5014 NTS

and re-instated by specialist

sub-contractor.

Remove 4 no. corroded fixings into piers. Remake to match connection to pier with new stainless steel fixings.

Cracked coping and balustrade



3 Part Elevation of McLaren Wall

5014 NTS

Cracked balusters - check on site and provisionally 5014 NTS

allow for lifting capping and implementing SS resin repair subject to CA instruction.



Part Elevation of McLaren Wall 5014 NTS

Cracked baluster - check on site and provisionally allow for lifting capping and implementing SS resin repair subject to CA instruction.



5014 NTS

1. All plant growth locally to boundary walls to be removed as needed to enable access. Assumed to be carried 2. Allow for all open joints to be pointed.

↑ Part Elevation of McLaren Wall

East lawn South

Curved Gate

General works:

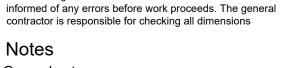
out gardeners on site.

Unknown extent due to the extent of

plant growth covering the wall.

McLaren wall has horizontal cracking due to the contentious render and lime mortar to brickwork core. Allow for repairing cracks and new sacrifical coat throughout where exposed. Where more intrusive repairs than this are likely to be carried and can be seen, these are noted on the drawings.

3. It is likely that the majority of the



This drawing is not to be scaled. The architect is to be

General notes: Refer to drawing P1154-RHP-ZZ-00-DR-A-1000 Site Key Plan for locations.

2. Condition varies and in some cases, extensive plant growth has prevented full access and survey. It may be that the condition deteriorates further.

Original condition survey carried out in

April 2022. To be read in conjunction with RHP P1154-RHP-ZZ-ZZ-SC-A-8200 Brighton Pavilion Gardens Schedule

of works. 5. Refer to schedule of works for testing and sample requirements.

Refer to CTP for details of any structural works. The conservation works are part of the overall plans for the Garden. Details of the proposals can be see in the following Allen Scott drawings: 725-101_General Arrangement East 725-102_General Arrangement North 725-102_General Arrangement North

8. The Park and Garden are registered Grade II with listed structures. Refer to CMP by for further details.

725-104_General Arrangement West

9. All dimensions to be confirmed, indicative heights given for information purposes only.

LEGEND

SE = Structural Engineer

Remove cracked render, carry out brickwork repairs and new lime render render.

Lime leeching from retaining wall behind. Consider new french drainage system behind. See drawing P1154-RHP-ZZ-00-DR-DR-A-5000

Lime render patch repair and

sacrificial coating Cut out existing cracked/

for typical details.

damaged stone and carry out stone indent repair. Sized to suit, profile and type to match existing. Provide stone sample for each type of stone sample for approval.

New stone coping. Sized to suit, profile and type to match existing. Provide stone sample for each

type of stone sample for approval.

Localised motar patch repair profiled and colour matched to existing. Provide sample for approval.



Part Elevation of McLaren Wall

5014 NTS

12 Part Elevation of McLaren Wall 5014 NTS

Previous repair to horizontal crack

P1154-RHP-ZZ-00-DR-A-5014 P1

McLaren Boundary Wall Details

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Phase 2

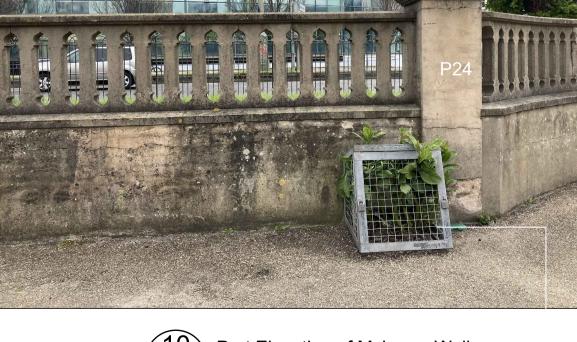
TP PN

r h partnership architects 30-31 Foundry Street Brighton BN1 4AT

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Reawakening Brighton Royal Estate

Preliminary



10 Part Elevation of McLaren Wall 5014 NTS

Light cage. Allow to remove and reinstate after carrying wall repair works - refer to M&E engineers details for works

11 Part Elevation of McLaren Wall

Remove redundant fixings and make Remove 4 no. redundant brackets good with lime render

and make good with lime render