

Crack - refer to SE for any remedial works.



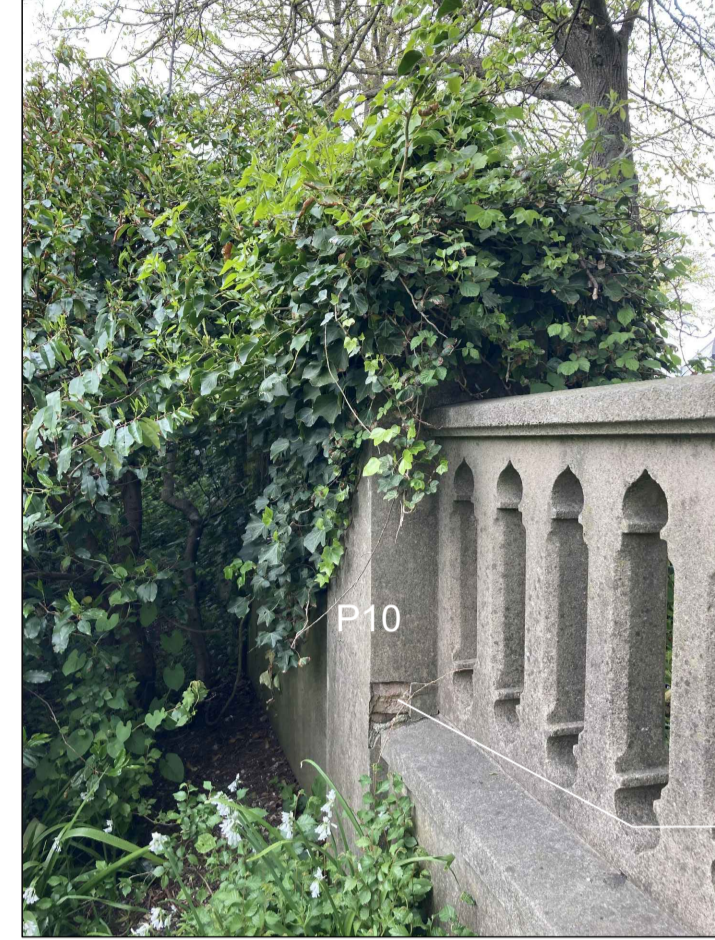
1 Part Elevation of McLaren Wall
5013 NTS



2 Part Elevation of McLaren Wall
5013 NTS



3 Part Elevation of McLaren Wall
5013 NTS



4 Part Elevation of McLaren Wall
5013 NTS

LEGEND

SE = Structural Engineer

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

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

C Lime render patch repair and sacrificial coating

D Cut out existing cracked/ 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.

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

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

Notes

General notes:

- Refer to drawing P1154-RHP-ZZ-00-DR-A-1000 Site Key Plan for locations.
- 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.
- 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 seen in the following Allen Scott drawings: 725-101_General Arrangement East 725-102_General Arrangement North 725-104_General Arrangement West
- The Park and Garden are registered Grade II with listed structures. Refer to CMP by for further details.
- All dimensions to be confirmed, indicative heights given for information purposes only.

General works:

- All plant growth locally to boundary walls to be removed as needed to enable access. Assumed to be carried out gardeners on site.
- Allow for all open joints to be pointed. Unknown extent due to the extent of plant growth covering the wall.
- It is likely that the majority of the McLaren wall has horizontal cracking due to the contentious render and lime mortar to brickwork core. Allow for repairing cracks and new sacrificial 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.



5 Part Elevation of McLaren Wall
5013 NTS



6 Part Elevation of McLaren Wall
5013 NTS



7 Part Elevation of McLaren Wall
5013 NTS



8 Part Elevation of McLaren Wall
5013 NTS

Crack - refer to SE for any remedial works.

Provisionally allow for careful dismantling and rebuilding with stainless steel slip tie to make good crack in conjunction with pier works. Refer to SE details.



9 Part Elevation of McLaren Wall
5013 NTS



10 Part Elevation of McLaren Wall
5013 NTS



11 Part Elevation of McLaren Wall
5013 NTS



12 Part Elevation of McLaren Wall
5013 NTS

Pier appears to have moved and caused crack to wall adjacent and to investigate foundations and provisionally allow for careful dismantling and rebuilding to same dimensions re-using capstone and new lime render

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

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

07:08:2023 TP PN
First Issue

Rev Date notes Drawn Checkd

r h partnership architects
30-31 Foundry Street Brighton BN1 4AT
T 01273 645220
www.rhpartnership.co.uk
brighton@rhpartnership.co.uk

Project
Reawakening Brighton Royal Estate
Phase 2

Drawing
McLaren Boundary Wall Details

Job Ref	Dwg No	Revision	
P1154-RHP-ZZ-00-DR-A-5013 P1			
Scale(s)	Size	Drawn	Checkd
Varies	A1	TP	PN

Status
Preliminary SO