

Existing Gate G11, overhaul ease and adjust lock. Repairs needed to base rails and hinges.



1 Elevation of Type F1 railing
5051 NTS

See detail 11 on drawing 5050 for repairs.

Significant corrosion to uprights at high and low level. Replacement sections may be require subject to review on site when preparation works are started.



2 Elevation of Type F1 railing
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3 Elevation of Type F1 railing
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4 Elevation of Type F1 railing
5051 NTS



5 Elevation of Type F1 railing
5051 NTS



6 Elevation of Type F1 railing
5051 NTS

Notes

General notes:

1. 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.
3. Original condition survey carried out in April 2022.
4. 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.
6. Refer to CTP for details of any structural works.
7. 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 725-102_General Arrangement North 725-104_General Arrangement West
8. The Park and Garden are registered Grade II with listed structures. Refer to CMP by for further details.
9. All dimensions to be confirmed, indicative heights given for information purposes only.

General works:

1. All plant growth locally to boundary walls to be removed as needed to enable access. Assumed to be carried out gardeners on site.
2. Railings to be repaired in-situ as advised by Allen Scott Ltd. and new paint finish applied as spec M60 after repairs and full preparation. Allow for all suitable protections measures and PPE as needed. Provide method statements for review by Principal Designer and CA.
3. Biocide stone plinth. Allow for suitable protection measures and removal of debris (prevent entering any water courses or to adjacent area of gardens).
4. Re-point all plinth joints in lime mortar. Allow for suitable hessian protection and damping down regime to protect from premature drying out in high temperatures and suitable frost protection if low temperatures.
5. New vehicle access Gate G12 - see Scott Allen drawing 725-101 General Arrangement - East for details.

LEGEND

SE = Structural Engineer

--- Railings to be carefully removed and salvaged for potential re-use. Exact extent to be set out as Scott Allen drawings.

..... Extent of railings in particularly poor condition. May require replacement or repair with salvaged railings. Limited access due to plant overgrowth and services.

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

----- Lime mortar repair to stone plinth, profile to match.

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Rev Date + notes Drawn Chkd

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Project
Reawakening Brighton Royal Estate
Phase 2

Drawing
Palace Place Railings Details

Job Ref Day No Revision

P1154-RHP-ZZ-00-DR-A-5051 P1

Scale(s) Size Drawn Chkd

Varies P1154 A1 TP PN

Status

Preliminary 50