



North Elevation Notes:

1. Clean stonework to the base of the plinth with a hard bristle brush and water.
2. Repoint missing and loose, and areas of hard cementitious mortar, with a soft lime hot-mixed mortar, with crushed stone dust to match the colour of the light grey stonework always.
3. Clean stonework with a hard bristle brush and water.
4. Apply Keim shelter coat to dragon's head and body in colour to match existing. Rake out areas of excessive cement pointing to dragon base.
5. Take off all water-retaining furry mosses from stone. No need to brush off lichens.
6. Rake out all vegetation from joints and repoint (as Item 2).
7. Carry out plastic mortar repairs to establish run off to ledges. Need for micro-pinning of stonework in areas to North elevations, in areas of corners.
8. Infill cracks with mortar and stone dust, plastic mortar repairs and apply Keim shelter coat to consolidate surface and improve longevity. Some micro-prinning may be required perhaps to any loose surfaces, or indents.
9. Brush off delaminating stone face and apply Keim shelter coat to match stone colour to the whole pediment so it reads as one panel.
10. Clear vegetation from around the dragon. Apply Keim shelter coat to surfaces where they are worn, colour to match the stone.
11. Brush down black soot to remove hard crust. Use a hard bristle brush (trial initially). It may be necessary to use a poultice, or laser clean if not.
12. Repair chip to clock dial.
13. To circular top of finial, allow for ceramic ties or micro-pinning and allow for some plastic mortar repairs / consolidation of stonework. This will need to be cleaned of soot (most likely laser cleaning required as stonework is brittle here).
14. Repair and replace stone teeth detail where missing and apply Keim shelter coat to match stone colour to the whole area so it reads as one panel.
15. To area of letters, consolidate delaminating letters and stone work with plastic mortar repairs and inject behind the letters. If this surface is hollow behind it, then this stone may require replacement or re-facing with a template taken of the existing to match.
16. Re-tip the top finial with a s/s rod if required (assume to be ferrous potentially), clean the ironwork and repair any ferrous joints (confirm what metal this is to inform repairs, does not look like wrought iron as the dimensions are too fine – is it copper or even bronze?).
17. Fill holes within stonework with stone to match and remove any ferrous fixings.

**Phase 01 - Approach to Repairs (Issued for Committee Comment).
North Elevation.**

**Issue: A (FMR) on 21.07.2021 for Trustees Meeting / Approval.
B (FMR) on 26.08.2021**