



Fig 41:

H+R Chimney 9

Head



Fig 42:

H+R Chimney 9

North



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Fig 43:

H+R Chimney 9

East



Fig 44:

H+R Chimney 9

South



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Fig 45:

H+R Chimney 9

West



Fig 46:

H+R Chimney 9

North; showing stepped flashing detail



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Fig 47:

H+R Chimney 9

South; showing jointing detail



Fig 48:

H+R Chimney 9

Void; showing evidence of pre-existing roof penetration to flat roof surface

Lead flashing noted at low level, cement render cladding also apparent



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Fig 49:

H+R Chimney 10

Head



Fig 50:

H+R Chimney 10

North



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Fig 51:

H+R Chimney 10

East



Fig 52:

H+R Chimney 10

South



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Fig 53:

H+R Chimney 10

West



Fig 54:

H+R Chimney 10

North; showing vertical crack



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Fig 55:

H+R Chimney 10

West; showing mortar and flint loss at high level



Fig 56:

H+R Chimney 10

West; showing vertical cracking at low level



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Fig 57:

H+R Chimney 10

East; showing mortar deterioration at string ledge



Fig 58:

H+R Chimney 10

East; showing general pattern of moderate pointing loss



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Fig 59:

H+R Chimney 11

Head



Fig 60:

H+R Chimney 11

North and east



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Fig 61:

H+R Chimney 11

South and west



Fig 62:

H+R Chimney 12

Head



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Fig 63:

H+R Chimney 12

South



Fig 64:

H+R Chimney 12

Head detail



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Fig 65:

H+R Chimney 13

Head



Fig 66:

H+R Chimney 13

South



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Fig 67:

H+R Chimney 14

Head



Fig 68:

H+R Chimney 14

North and east



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Fig 69:

H+R Chimney 14

South and west



Fig 70:

H+R Chimney 14

West; showing typical state of pointing mortar loss



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Fig 71:

H+R Chimney 15

Head



Fig 72:

H+R Chimney 15

South and east



Fig 73:

H+R Chimney 15

West



Fig 74:

H+R Chimney 16

Head



Fig 75:

H+R Chimney 16

North and east



Fig 76:

H+R Chimney 16

South and west



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Fig 77:

H+R Chimney 16

Evidence of localised mortar repairs previously



Fig 78:

H+R Chimney 16

East; showing vertical cracking at low level



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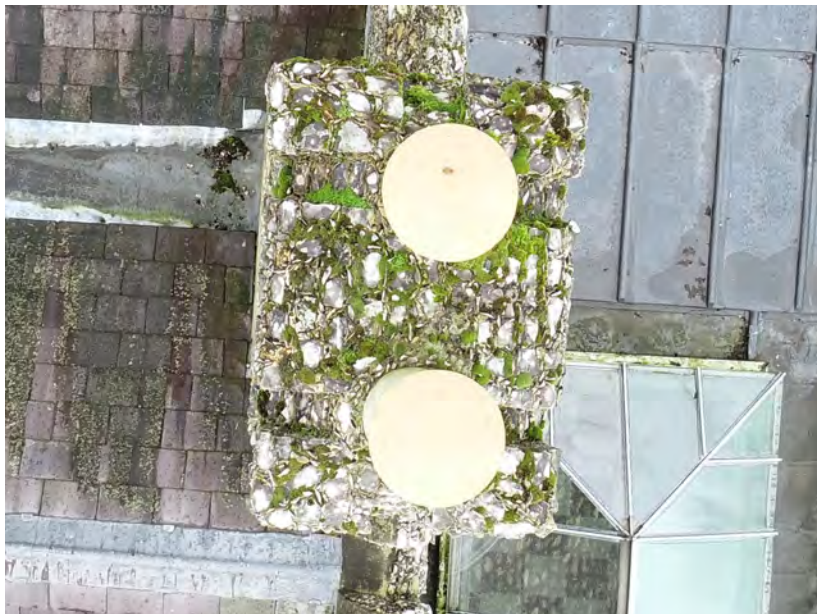


Fig 79:

H+R Chimney 17

Head



Fig 80:

H+R Chimney 17

North and east



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Fig 81:

H+R Chimney 17

South and west



Fig 82:

H+R Chimney 17

North; showing re-pointed vertical crack



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Fig 83:

H+R Chimney 18

Head



Fig 84:

H+R Chimney 18

North and east



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Fig 85:

H+R Chimney 18

South and west; note modern render cladding at parapet interior



Fig 86:

H+R Chimney 18

Head detail; note modern mortar repairs

A lead flashing was embedded below this location



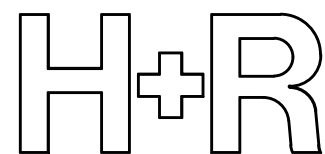
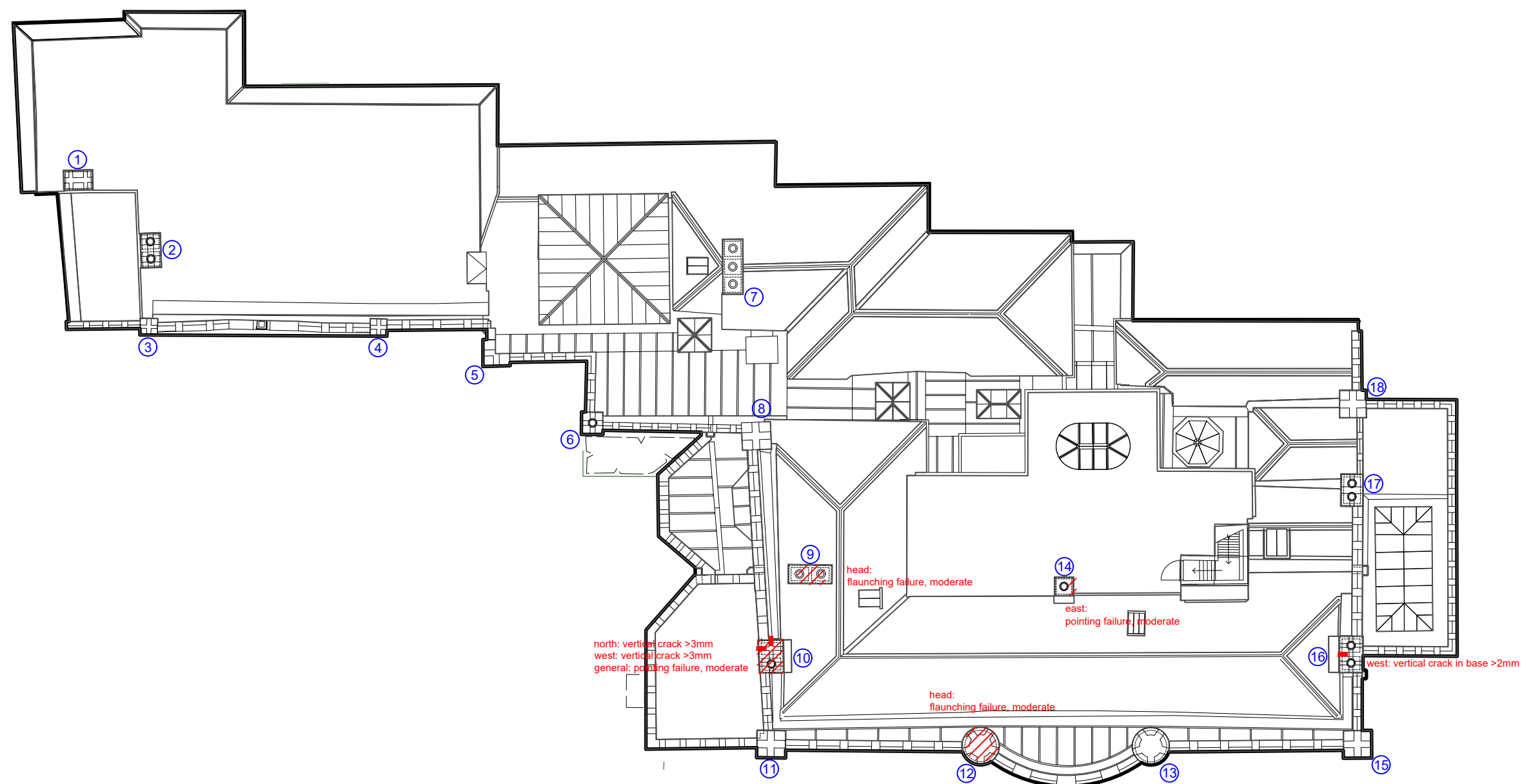
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Attachment C



Southleigh Park, Mansion House - Roof
Chimneystack condition investigation
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Key:

- ① H+R chimney reference
- //// Notable mortar defect (as annotated)
- Crack defect (as annotated)