



FOUL WATER DRAINAGE AND UTILITIES ASSESSMENT ADDENDUM St Michaels Convent, Ham Common

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1.0 Introduction

- 1.1 This report has been prepared by Glanville Consultants on behalf of Beechcroft Developments Ltd in support of a planning application for the re-development, for residential purposes, of St Michael's Convent, Ham Common, Richmond.
- 1.2 This report is supplementary to the Foul Water Drainage and Utilities Assessment by Glanville Consultants, report number TR8151310/LMcG/DW/022 Issue 2 dated 1 September 2016.
- 1.3 Since the Foul Water Drainage and Utilities Assessment was published the proposed site layout has undergone changes based on the public consultation process. The revised site layout is included as Appendix A to this report.
- 1.4 The major changes comprise: a reduction in the number of properties proposed in the initial application from 26 to 23 residential units; the addition of a proposed estate manager's office and meeting rooms; and a general adjustment in the site layout to bring development closer into the main building.
- 1.5 The purpose of this report is to examine the changes to the development proposals and determine whether there is any change to the conclusions of the Foul Water Drainage and Utilities Assessment.

2.0 Utilities

<u>Gas</u>

- 2.1 It was previously proposed to service the new development from the existing gas mains serving the site, with additional on and off site infrastructure as necessary to serve the additional properties.
- 2.2 The changes to the development do not result in any change to this proposal.

Electricity

- 2.3 It was previously proposed to service the new development from the existing connection points in Ham Common, with additional on and off site infrastructure as necessary to serve the additional properties.
- 2.4 The changes to the development do not result in any change to this proposal.

Telecommunications

- 2.5 It was previously proposed to service the site from the existing BT cable in Ham Common, with new connection points and on and off site infrastructure installed as necessary.
- 2.6 The changes to the development do not result in any change to this proposal.

Potable Water

- 2.7 It was previously proposed to service the site from the existing distribution main in Ham Common, with additional on and offsite infrastructure as necessary to serve the additional properties.
- 2.8 The changes to the development do not result in any change to this proposal.

3.0 Foul Water Drainage

- 3.1 It was previously proposed to discharge foul water drainage to the existing public foul sewer in Ham Common. Capacity to service the new development will be recovered by the removal of existing historic surface water connections to the foul sewer.
- 3.2 The changes to the development do not result in any change to this proposal.

4.0 Conclusion

4.1 Following examination of the updated development proposals, no changes have been made to the conclusions of the Foul Water Drainage and Utilities Assessment.



Appendices



Appendix A

Proposed Site Layout



Beechcroft

CDM REGULATIONS 2015. All current drawings and specifications for the project must be read in conjunction with the Designer's Hazard and Environment Assessment Record. All intellectual property rights reserved. Drawn ed Checked PD Date 10/02/2017 St Michael's Convent, Ham



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