

APPENDIX ES4.3
TREE PROTECTION SCHEME

Appendix ES4.3 Tree Protection Scheme

1. An arboricultural assessment has been undertaken for the proposed development and is presented at Annex 2 of Appendix ES8.1 of the Environmental Statement which identifies which trees will be removed and which will be retained as a result of the proposed development. The trees and hedgerows referred to in this scheme are shown on the Tree Protection Plan. This scheme presents a summary of the actions that will be taken prior to the removal of trees and the tree protection measures that will be put in place for the trees that will be retained.

Tree and hedgerow removal

2. As a result of the proposed development Hedgerows H01-H04 and H06 will be lost as will tree group TG11. Prior to the removal of any trees a survey will be undertaken to assess the potential for the presence of roosting bats in advance of felling in accordance with best practice guidelines and appropriate mitigation measures will be implemented as necessary. Where possible the hedgerows will be removed outside of the breeding bird season or undertaken under the supervision of an ecologist.

Tree protection











3. The trees that will be retained will be protected from site plant and disturbance during site operations by the implementation of a Construction Exclusion Zone which has been determined based on the Root Protection Areas (RPA) as shown on drawing reference 125-L032-003. The zone will be demarcated using appropriate fencing or other methods such as post and tape or paint on the edge of the Construction Exclusion Zone. Where existing fencing is already in place signage will be added as necessary. A summary is provided below for the protection measures proposed for each tree group or hedgerow within the application area that is subject to the proposals.

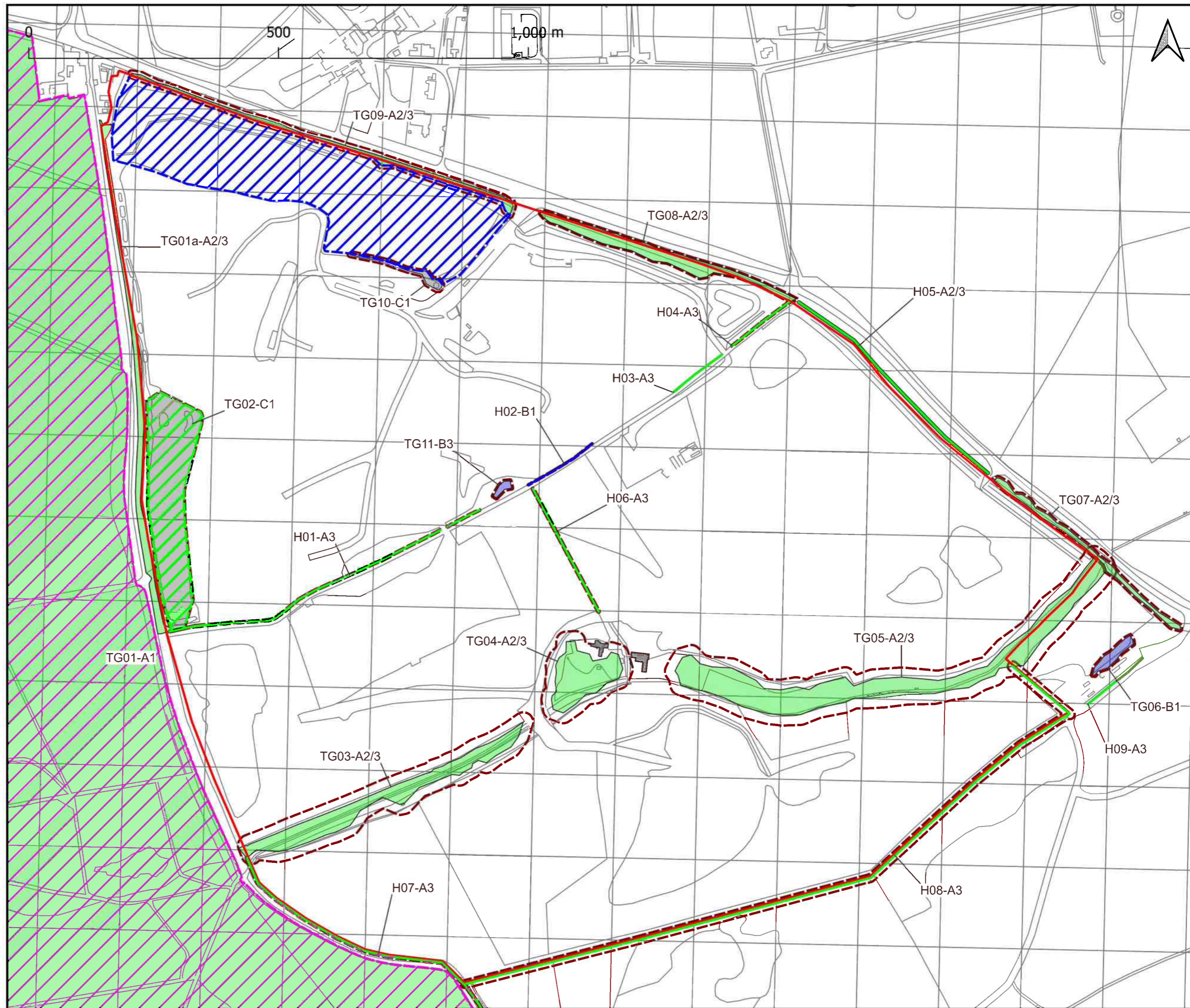
Tree group/hedgerow	Method of protection
TG01a	Existing fencing
TG02	Existing fencing

Tree group/hedgerow	Method of protection
TG03	Appropriate fencing or demarcation such as post and tape or paint
TG04	Appropriate fencing or demarcation such as post and tape or paint
TG05	Appropriate fencing or demarcation such as post and tape or paint
TG10	Appropriate fencing or demarcation such as post and tape or paint
H07	Appropriate fencing or demarcation such as post and tape or paint

4. The fencing or demarcation will be retained for the duration of the operations in the vicinity of the protected vegetation. Once the restoration planting is completed in the vicinity of the protected vegetation, the fencing or demarcation will be removed.

KEY

-  Site boundary
-  Cat A hedgerow
-  Cat B hedgerow
-  Cat A tree group
-  Cat B tree group
-  Cat C tree group
-  Building
-  Site of Special Scientific Interest
-  Restored landfill
-  Nature conservation area
-  RPA/CEZ



SITE NAME:
Thornhaugh and Cook's Hole.

DRAWING TITLE:
Tree Protection Plan.

Dwg no.: 125-L032-003 Date: Jan 2024
Scale: 1:7,000 @ A3 Figure: 1-01

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