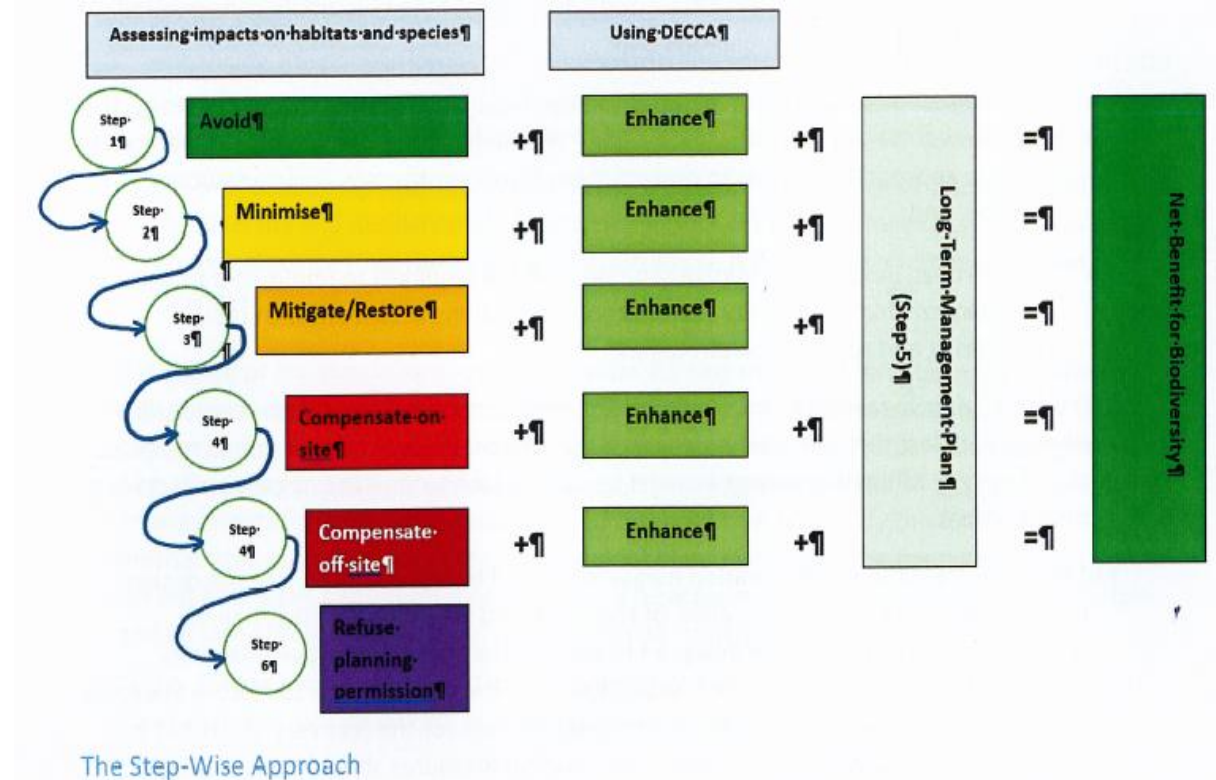


APPENDIX B

GREEN INFRASTRUCTURE STATEMENT

The Green Infrastructure Statement should be read in conjunction with the landscaping details on Drawings 03 and 05.



Note: A stepwise approach has been undertaken to assess and secure net benefits for biodiversity via this proposed new development. Firstly, considering avoidance, minimising impact and then enhancement and long-term management on site. During this particular assessment off-site compensation measures were not considered to be needed and would, however, only be considered as a last resort.

1.2 PPW Ed 12 requires the submission of a 'green infrastructure statement' as part of most planning applications. This advice came into effect on 18 October 2023 and incorporated into PPW 12.

The overall intention is to continue and enhance their Section 6 duty to maintain and enhance biodiversity as part of new development proposals. The changes in policy include the submission of a 'proportionate' green infrastructure statement; the need to consider biodiversity net gain, enhancement and long-term management at each step; promoting new planting as part of development based on 'securing the right tree in the right place.'

It is contended that the Newport City Council's network of green infrastructure both new and existing is preserved and enhanced.

1.3 This Green Infrastructure Statement is supported by Drawing 03 (Proposed Site Plans) which are considered appropriate and proportionate to the scale and type of development involved. This statement refers to the concept of the 'stepwise approach' to assessing impacts

Proposed Enhancements / Biodiversity Net Benefits

- The proposal seeks to mitigate and remove any waste materials and debris improving the visual appearance proposing a significant landscaping enhancement and details a scheme and schedule illustrated on Drawing 03
- The proposal seeks to mitigate and improve tree / hedgerow provision by offering significant additional tree and hedge planting along the perimeter of the site with native species.
- All existing boundary trees and hedges will be retained by the Stables and root protection measures can be agreed.
- The proposal aims to avoid any damage to biodiversity or ecosystems.
- The proposal includes biodiversity enhancements, which includes the proposed landscaping and native planting, but also the incorporation of bird and bat boxes within the overall development (see Drawings 03 and 05).
- A species rich native hedgerow will be established across the northern and southern perimeter of the site extending towards the mature trees around the perimeter of St Mary's Church and all planting will be with species of local provenance. This will enhance the setting of the Listed Church and complement the nearby TPO's and Special Landscape Area.
- A sustainable drainage system forms an integral part of the development with a sustainable urban drainage system will be installed to deal with surface water.
- Muck management plan is offered.

Outline of proposed covered muck heap

Outline of proposed stable block
Planning fallback - stables on skirts (not development) - see drawing 10 for typical details

Provide 2m buffer from hedge to wall of stable block

Existing western boundary un-affected

Magenta line denotes 25m visibility to LHS of new entrance.

Location of 2.4m maximal visibility splays

Proposed access apron in bound material such as concrete or bitumac

Post and rail ranch style timber fence as means of enclosure and planted earth bank

Roof water to soakaway

Post and rail ranch style timber fence as means of enclosure and planted earth bank

Parking and turning area

Roof water to soakaway

Proposed field gate

Existing field gate relocated and set back 5.0m from carriageway edge to improve access and visibility

Post and rail ranch style timber fence as means of enclosure and planted earth bank

Magenta line denotes 25m visibility to RHS of new entrance.

Proposed planting of native trees and shrubs to eastern boundary to reinstaite any loss from previous works

Plants 450-600mm minimum height, 10 plants per linear metre and 200mm apart in two rows - staggered

Native planting on top - see tree schedule

Approx 1.50m high

Moist topsoil used in top layers

Sides of bank turfed

Bank built up in layers, each layer allowed to settle before next layer built

1.2 - 1.5m at base

Hardestanding area of Gridforce GF30 system or similar approved filled with permeable clean stone

Roof water to soakaway

Proposed field gate

Existing field gate relocated and set back 5.0m from carriageway edge to improve access and visibility

Post and rail ranch style timber fence as means of enclosure and planted earth bank

Magenta line denotes 25m visibility to RHS of new entrance.

Proposed planting of native trees and shrubs to eastern boundary to reinstaite any loss from previous works

Green Infrastructure Enhancements / Proposed Planting

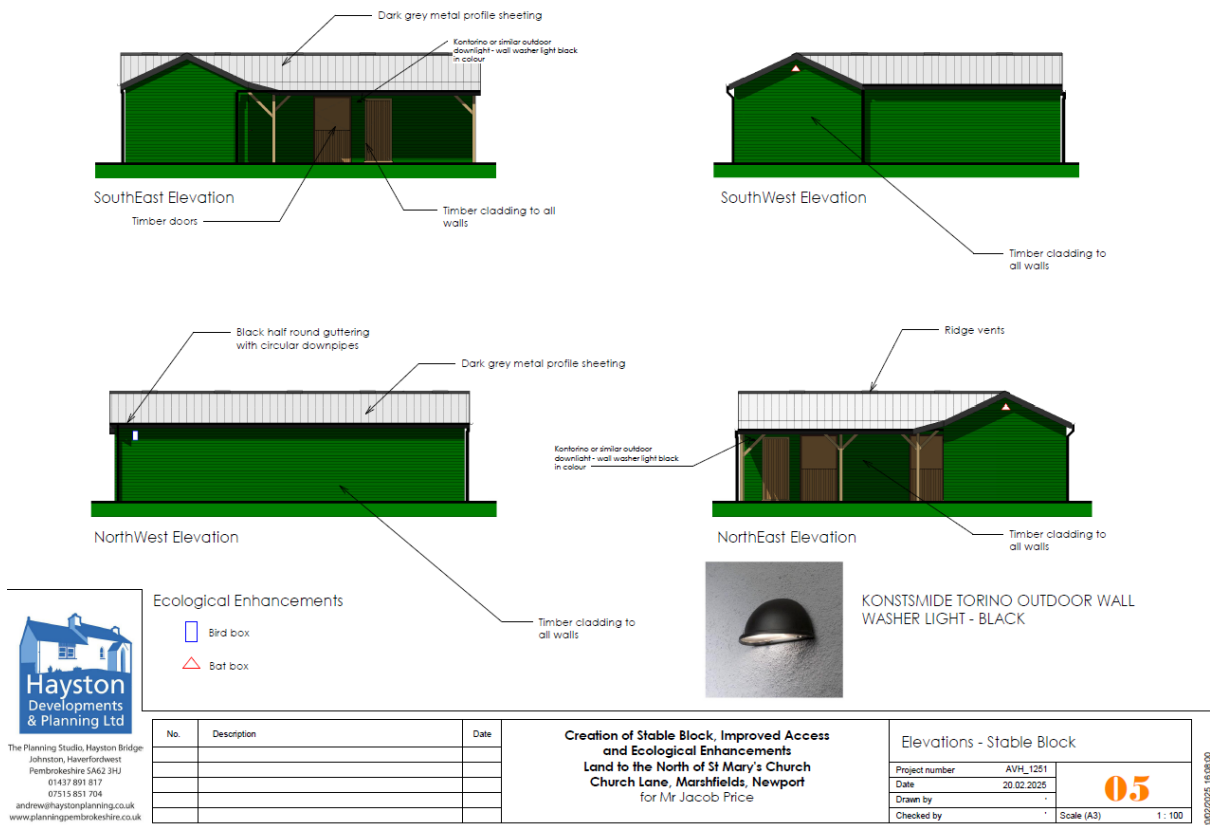
Specimen trees, 12 - 14cm girth, rootballed:
Acer platanoides (4x)
Corylus avellana (4x)
Corylus heterophylla (4x)
Corylus maxima (4x)
Corylus rostrata (4x)
Corylus tomentosa (4x)
Corylus heterophylla (4x)
Corylus maxima (4x)
Corylus rostrata (4x)
Corylus tomentosa (4x)

Proposed low native woodland species, 1+1 base root 200-400mm, 1.5m centres:
Corylus avellana, 12%
Corylus heterophylla, 12%
Corylus maxima, 12%
Corylus rostrata, 12%
Corylus tomentosa, 12%
Corylus heterophylla, 12%
Corylus maxima, 12%
Corylus rostrata, 12%
Corylus tomentosa, 12%

Existing trees and hedges to remain un-affected with gaps filled with native species above

Reproduced from 'Ordnance Survey Site Map' by permission of Ordnance Survey® on behalf of the Controller of Her Majesty's Stationery Office.
© Crown Copyright 2009. All rights reserved.
Reference number: 1071591.
Licence number 1071591.

Hayston Developments & Planning Ltd
10 Planning Studio, Hayston Bridge
Johnston, Haverfordwest
Pembrokeshire SA62 3HU
01434 880000



Scan of Drawings 03 and 05