

**Landscape aims**  
 The mitigation measures aim to integrate the proposed development and associated features into the surrounding landscape, both physically and visually in order to protect the views from other areas of valley. The mitigation measures also aim to provide screening in order to minimise any visual intrusion and to reduce any negative aspects regarding the visual impact of the new building on sensitive receptors.

**General objectives**  
 In line with the Glenasmole / Bohernabreena study area existing trees and hedgerows are to be retained particularly along site boundaries (not withstanding front boundary is to be set back and re-planted). Further planting should consist of native species to reduce the impact of the new development.

**General mitigation measures shall include ;**

- \* The use of native species of plant material.
- \* The retention of existing trees and hedgerow.
- \* The use of large size trees and shrubs to reduce visual impacts at locations where moderate impacts have been predicted.
- \* Excavated material to be re-used on site to develop earth bunds in sympathy with the local environment shall have a natural profile with slopes no greater than 1:3. The maximum height of bunds shall be no greater than 1.2m above existing ground level.

Landscape measures for the site of the proposed development taking into account the mitigation measures have been developed and are indicated on this drawing.

**Residual impacts**  
 After 5 years of growth the proposed planting will help to integrate the development into the existing landscape. In general the minimal visual impacts are reduced by the use of localised mounding, hedgerow planting to the new perimeters of the site and clusters of native tree and shrub planting within the site.

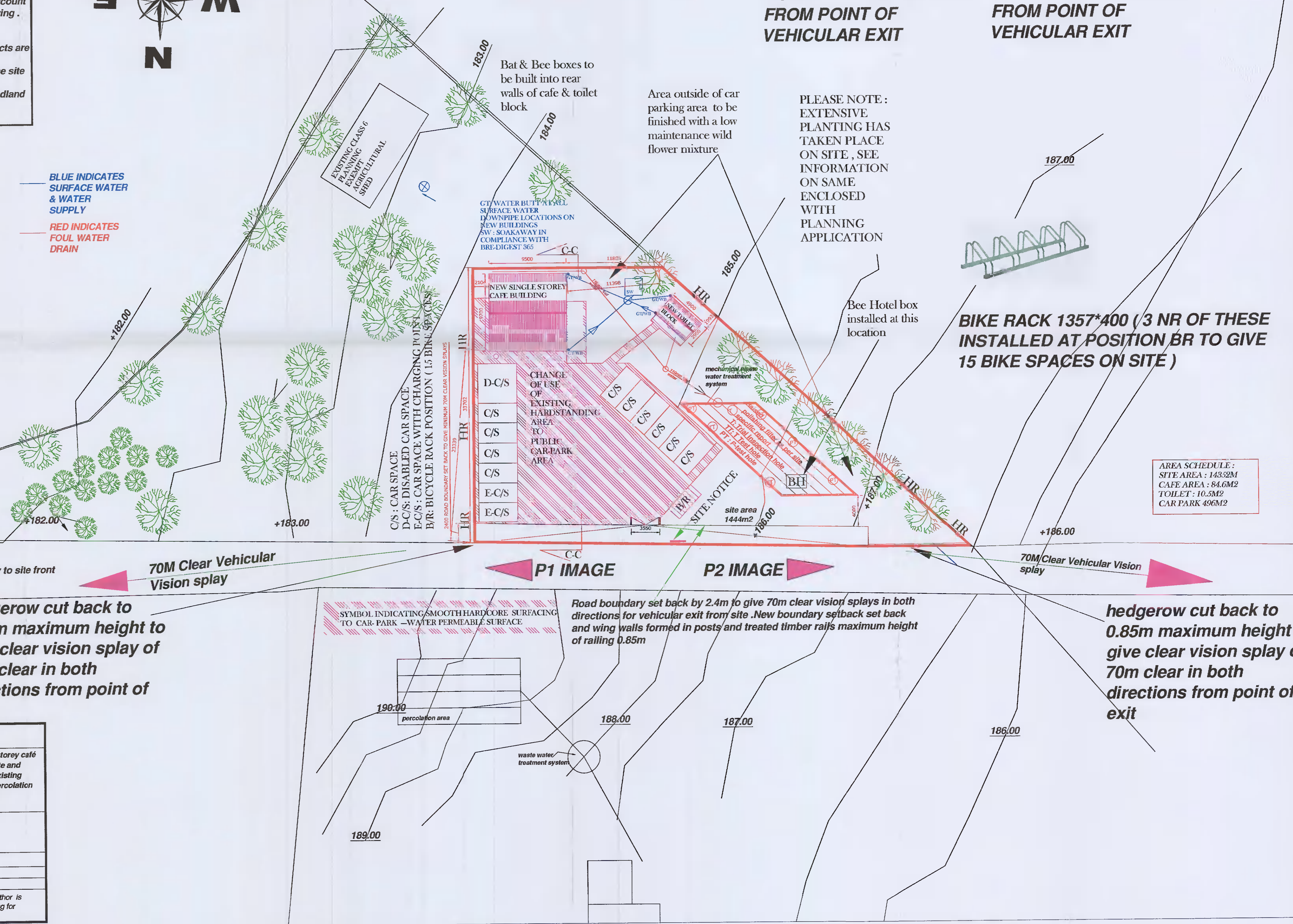
The mitigation measures proposed will provide new and more extensive woodland and grassland habitats in and around the new buildings and will result in a beneficial impact on biodiversity.

# Drawing : Proposed site layout & Landscaping & Drainage plan

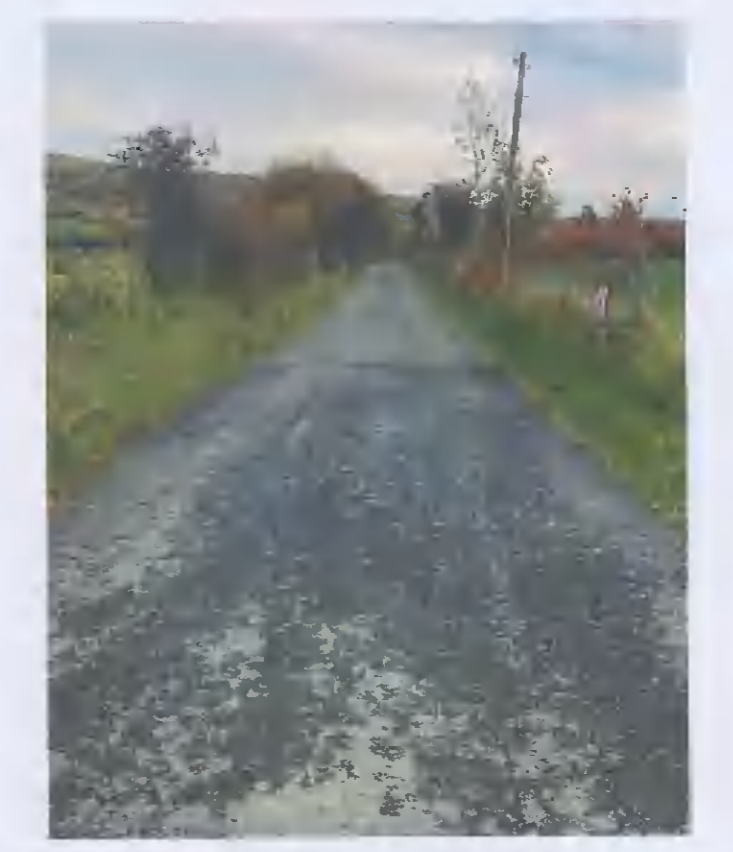


**HR:** Existing Hedgerow to west & east boundary of site to be thinned out any loose dead vegetation in same to be cleaned out and existing hedgerow to be augmented by planting of new native hedgerow within same. New hedgerow augmentation to consist of Hawthorn, hazel, Beech Wild rose, blackthorn is to be planted inside the site boundary. Existing Trees within hedgerow to be retained and new Ash trees are to be planted randomly along the hedgerow to reflect the existing field pattern in the surrounding landscape

BLUE INDICATES SURFACE WATER & WATER SUPPLY  
 RED INDICATES FOUL WATER DRAIN



**P2 IMAGE--CLEAR VISIBILITY WEST SPLAY FROM POINT OF VEHICULAR EXIT**



**P1 IMAGE--CLEAR VISIBILITY EAST SPLAY FROM POINT OF VEHICULAR EXIT**

PLEASE NOTE : EXTENSIVE PLANTING HAS TAKEN PLACE ON SITE, SEE INFORMATION ON SAME ENCLOSED WITH PLANNING APPLICATION

**BIKE RACK 1357\*400 ( 3 NR OF THESE INSTALLED AT POSITION BR TO GIVE 15 BIKE SPACES ON SITE )**

AREA SCHEDULE :  
 SITE AREA : 14352M  
 CAFE AREA : 84.6M2  
 TOILET : 10.5M2  
 CAR PARK 496M2

**hedgerow cut back to 0.85m maximum height to give clear vision splay of 70m clear in both directions from point of exit**

**hedgerow cut back to 0.85m maximum height to give clear vision splay of 70m clear in both directions from point of exit**

Road boundary set back by 2.4m to give 70m clear vision splays in both directions for vehicular exit from site. New boundary setback set back and wing walls formed in posts and treated timber rails maximum height of railing 0.85m

Drawing :	Proposed Site Layout Landscaping and drainage plan
Project :	I Ronan Gough intend to apply for full planning permission for a new single storey café & external toilet block, for change of use of existing hardstanding area on site and increasing area of hardstanding to form a public carpark, for upgrading of existing septic tank on site to a new mechanical waste water treatment system and percolation area, and for alteration of existing vehicular access to site, on site at Lower Castlekelly road, Glenasmole, Dublin 24
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Date :	13-1-2022
Scale :	1: 250
Drawing nr :	2

Please Note : These drawings are for planning application purposes only and no works to commence until author is notified. Any site dimension discrepancy with drawings to be notified to author immediately. Any builder quoting for works must visit site and establish exact nature of works prior to preparing works quote.