JOINT DEVELOPMENT CONTROL COMMITTEE (CAMBRIDGE FRINGE SITES)

Report by: Joint Director of Planning and Economic Development

Date: 24th January 2018

Application 17/1461/REM **Agenda Item**

Number

Date Received 25 September 2017 **Officer** Aaron Coe

Target Date 24 January 2018

Parishes/Wards Trumpington

Site Land Adjacent to Cambridge Guided Busway And Adjacent

to Existing Plantation Within Abode 1 (Parcels 10, 11 and

12), Clay Farm, Trumpington, Cambridge.

Proposal Reserved matters application pursuant to outline approval

07/0620/OUT for the construction of a new cycleway and footway on land adjacent to the Cambridge Guided Busway

(CGB) route and Abode 1 residential development.

Applicant Countryside Properties Ltd **Recommendation** Approve Subject to Conditions

Application Type Reserved Matters Departure: No

The above application(s) have been reported to the Planning Committee for determination by Members in accordance with the Scheme of Delegation for the Joint Development Control Committee for the Cambridge Fringes

SUMMARY	The development accords with the Development Plan for the following reasons: 1. The cycle link is supported in principle, given the cycleway and footway cut through was envisaged in reserved matters permission 10/1296/REM for Parcels 10, 11 and 12 at Clay Farm and the cycleway and
	footway link is consistent with Cambridge Local Plan 2006 Policies 3/7 and 8/4, linking the this area of Clay Farm to the wider city pedestrian and cycle network.
	The cycleway and footway link will not have harmful impacts on neighbour amenity and therefore satisfies the requirements of Cambridge Local Plan 2006 Policy 4/13.
	3. The cycleway and footway link will have an acceptable level of impact in terms of landscape and ecological implications, in accordance with Cambridge Local Plan 2006 Policies 4/4, 4/7 and 4/16.
RECOMMENDATION	APPROVAL

1.0 SITE DESCRIPTION/AREA CONTEXT

- 1.1 This is a Reserved Matters application for a footpath and cycleway within the Clay Farm development site which is proposed to extend from the pedestrian crossing point at the Cambridge Guided Busway to link into Royal Way, and the Abode development (Parcel 10), adjacent to the Addenbrooke's roundabout.
- 1.2 The application site is located within the wider Clay Farm development, (ref:07/0620/OUT) located 3.7km south of Cambridge City Centre and to the west of Addenbrooke's Hospital.
- 1.3 The proposed footpath and cycleway link extends 462 metres. The link intends to provide a safe pedestrian and cycle route from Royal Way and the Abode developments within Clay Farm site (Parcel 10) to the Cambridge Guided Busway stop.

2.0 THE PROPOSAL

- 2.1 The proposal consists of both a footpath which will be 162 metres long at the southern section and for the northern section a 3 metre wide footpath/cycleway is proposed to run for approximately 300 metres towards the CGB crossing point.
- 2.2 The proposed materials for the formal 3 metre wide shared cycleway and footpath is bitumen macadam footpath with a precast concrete flat top kerb edging. The 1.5 metre footpath is proposed to be tarmac ultitrec with timber edging.
- 2.3 Two access points are proposed along the footpath/ cycleway route. Access to the footpath is situated at the northwest corner of parcel 10 and there is another access between Plots 59 and 94 of Royal Way within parcel 10.
- 2.4 The proposed footpath/ cycleway adjacent the guided busway is proposed to be lit by ambient lighting from the existing guided busway. The proposed cut through section of the link is proposed to be lit by LED stud lighting.
- 2.5 The proposal intends to improve connectivity between the guided bus route and the southern part of the Clay Farm development site.
- 2.6 The application is accompanied by the following supporting information:

Design And Access Statement (Esposito Mclean / Countryside); Cyclelink Ecology Appraisal Tree Protection Plan AECOM drainage statement

3.0 SITE HISTORY

Reference Description Decision

07/0620/OUT Residential development of up to 2,300 new mixed- A/C

tenure dwellings.

10/1296/REM Reserved matters relating to access, appearance, Permitted

landscaping, layout and scale for 306 New Homes

pursuant to outline approval 07/0620/OUT.

4.0 PUBLICITY

4.1 Advertisement: No Adjoining Owners: Yes

Site Notice Displayed: Yes

5.0 POLICY

5.1 Central Government Advice

National Planning Policy Framework 2012

Planning Practice Guidance 2014

Circular 11/95 – The Use of Conditions in Planning Permissions (Annex A)

5.2 Cambridge Local Plan 2006

3/4 Responding to context

3/7 Creating successful places

4/3 Safeguarding features of amenity or nature conservation values

8/4 Walking and Cycling Accessibility

9/5 Southern Fringe

5.3 Area Guidelines

Cambridge Southern Fringe Area Development Framework 2006

6.0 CONSULTATIONS

Cambridgeshire County Council (Highways Development Control)

As submitted

6.1 The cycleway route includes a sharp 90° bend.

Whilst it is desirable, for the safety of pedestrians, to encourage cyclists to slow down at this point, a tight radius should be provided to facilitate the turn by larger pedal vehicles and the cycleway widened slightly to reduce cycle/cycle conflict.

As Amended

6.2 The amended proposals are considered acceptable.

Biodiversity Officer

6.3 The development proposed is acceptable.

Sustainable Drainage Engineer

- 6.4 The development proposed is acceptable subject to the imposition of a condition.
 - 1) 'The fall of the cycleway should be constructed as per the AECOM drainage statement 60469913.'

Landscape Architect

As submitted

6.5 There should not be a 10mm upstand to the pin kerb detail along the edge of the path as this will trap water runoff as well as cause a cycle wheel hazard. It must be flush.

The specification for the lights quoted on the drawings should include particular reference to adequate drainage around the lights in line with the manufacturer's recommendations.

As amended

The development proposed is acceptable.

Arboricultural Officer

6.6 The Arboricultural Officer has confirmed that the submitted details are acceptable.

7.0 REPRESENTATIONS

7.1	The repre	owners/occupiers sentations: 124 Foster Road 41 Raeburn House 140 Cowley Road Trumpington Resid)		· ·	addresses	have	made
7.2	 The representations can be summarised as follows: The existing route alongside and cutting into the development near 'plot 193' should be made up as a footpath/cycleway rather than a 'informal footpath' as this is a natural route for residents to follow. Concerns regarding the protection of the existing tree belt Concerns about the 90 degree bend (visibility) and positioning of any vertical obstructions (e.g. lighting posts). Concerns regarding drainage 							han an ow.

7.3 The above representations are a summary of the comments that have been received. Full details of the representations can be inspected on the application file.

8.0 ASSESSMENT

- 8.1 From the consultation responses, the representations received and from conducting a site and surroundings inspection, I consider the main issues to be:
 - 1. Principle of development
 - 2. Context of the site and design
 - 3. Ecology and Landscape
 - 4. Trees
 - 5. Drainage
 - 6. Amenity
 - 7. Third Party Representations
 - 8. Conclusion

9.0 Principle of development

- 9.1 The outline masterplan permission for the Clay Farm development and the access parameter plan includes a 'CGB footpath and/ or cycle path' in the proposed location. Therefore, the principle of the access is compliant with the outline permission. Additionally the principle of the cut through into the Abode 1 development site was approved within the residential reserved matters application for Parcels 10,11 and 12C (10/1296/REM). The route will help to ensure that the site is well connected in terms of pedestrian and cycle routes, with high quality links to the Guided Bus route. The application is therefore compliant with Local plan policies 3/7 and 8/4 of the Cambridge Local Plan 2006.
- 9.2 The proposed development of the cycleway and footpath will replace the existing informal path which is already used by both pedestrians and cyclists. The installation of the formal cycleway and footpath will create a safer, more attractive route for pedestrians and cyclists. The proposal is in accordance with Local Plan policies 9/5, 3/7 and 8/4 of the Cambridge Local Plan 2006 as the proposals will facilitate greater permeability of the Clay Farm development site for both pedestrians and cyclists by providing enhanced links that connect the Cambridge Guided Busway with surrounding areas.

10.0 Context of the site and design

- 10.1 The key design issue involves the function of the cycleway and footpath.
- 10.2 The Clay Farm design code highlights the importance of encouraging sustainable modes of transport. This proposal encourages walking and cycling, and it also promotes links with the surrounding walking and cycling

- network. Therefore, the proposal is in accordance with Local Plan policy 3/1 and 8/4.
- 10.3 Concerns were raised by residents regarding the location of a cut through to the cycleway in the centre of parcel 10a (Royal Way). However, in the officer's opinion the proposed location of the cut through is appropriate as it is easily accessible for all residents within Parcel 10a and the wider southern part of the Clay Farm development. Representations also suggest that the formal cycleway should run from the most westerly point of the Royal Way development; however it is considered the proposed positioning of the cut through is suitable to serve all residents of the Abode development and surrounding areas when necessary. It would be unnecessary to provide two formal cut through cycle links within such close proximity. Therefore, a proposed footpath at the westerly point is supported as it provides a space that can be enjoyed solely by pedestrians.
- 10.4 To prevent cyclists continuing along the footpath towards the westerly point, the route has been designed to emphasise a noticeable transition from the 3 metre cycleway to a 1.5 metre footpath. There will be a distinct route that clearly leads cyclists to follow the route between plots 59 and 94 of Royal Way.

Pedestrian and Cycle network

- 10.5 The application includes the formal shared footpath and cycleway which is proposed to begin at the cut through between plots 59 and 94 Royal Way and the pedestrian route from the north- west corner of parcel 10a which will links Abode 1 and the surrounding area to the Cambridge Guided Bus stop within the Clay Farm development. The principle of a shared cycleway is supported as the main purpose of the link is to serve the local surrounding area. Therefore, it is not anticipated that this route will be used by a significant number of people and conflict between pedestrians and cyclists should not be an issue.
- 10.6 The development intends to provide a link for the residents of the southern part of Clay Farm. The link already exists informally, however the proposed development intends to formalise and improve the route by making it a more attractive and safe path for both pedestrians and cyclists.

11.0 Ecology and Landscape

11.1 An ecological appraisal was included in the submission and highlighted that the site consists of a plantation mixed woodland strip made up of densely planted young trees. There is the potential for impacts on existing habitats due to dust, run off and noise during construction of the development. However it is identified in the report that if mitigation and

- enhancement measures are followed then there will be no significant residual effects on ecological features. This has been supported by the City Councils Nature Conservation officer.
- 11.2 A range of enhancement measures including the installation of bird boxes within the plantation and the use of meadow grass/ cornfield meadow pockets are proposed to attract wildlife through providing habitats.
- 11.3 Utilising the existing ambient lighting of the guided busway for the link adjacent the guided busway mitigates the effects on ecology, particularly bats. The proposed cut through stud lighting is of a low key nature to minimise any disturbance.
- 11.4 A native landscape buffer is proposed to the south western boundary of the site which is proposed to consist of native shrubs to help mitigate any loss of trees and provide a secure buffer between the development and existing adjoining properties.

12.0 Trees

12.1 The proposed development will result in a loss of five trees, two being category B2, two C1 and one C2. The identified trees have been assessed by the City Council Arboricultural officer and it has been concluded that the loss of these trees is acceptable. These trees are as follows:

Tree No.	Species	Proposed Works	BS Cat
Т3	Field Maple	Remove to allow for the proposed footpath	B2
T4	Ash	Remove to allow for the proposed footpath	C2
Т8	Scots Pine	Remove to allow for the proposed footpath	C1
Т9	Oak	Remove to allow for the proposed footpath	B2
T11	Ash	Remove to allow for the proposed footpath	C1

- 12.2 For the trees that will remain as part of this development, a tree protection plan has been submitted and is supported by the City Council Arboricultural officer.
- 12.3 An objection has been raised by local residents about the protection of the tree belt. A site visit took place between the City Council Landscape Architect and the City Council Arboricultural Officer where the details of the Arboricultural impacts of the development and the Landscape management plan were discussed. The details were considered

acceptable by both officers and this objection is not therefore considered to be sustainable.

13.0 Drainage

- 13.1 A drainage statement was produced by AECOM and provided with the application. This statement has been assessed by the City Council Sustainable Drainage Engineer and the development has been considered to be acceptable subject to the imposition of Condition 3 to undertake construction as per the approved drainage statement.
- 13.2 The drainage statement is included within the approved plan Condition 3 attached to this permission to ensure the development is constructed in accordance with the approved statement.

14.0 Amenity

- 14.1 The proposed locations of the links from Abode 1 to the footpath and cycleway will result in pedestrians and cyclists commuting past existing residential properties within Royal Way. The footpath and cycleway intend to serve the southern part of Clay Farm and will therefore bring considerable benefits. Additionally, the widths of both the existing and proposed accesses to the links are considered to be adequate to prevent conflict between the existing residents and users of the footpath and cycleway. Any short term amenity effects from construction will be controlled by the imposition of Condition 2, whereby appropriate construction times are required.
- 14.2 Given the low key nature of the lighting at the cut through portion of the link, it is not considered that this would have any adverse amenity implications in terms of nuisance to adjacent residential properties.
- 14.3 Overall, whilst there may be an increase in numbers of people using the link, the benefits of it are considered to outweigh any amenity implications and is in accordance with Cambridge Local Plan Policies 3/4 and 3/7.

15.0 Third Party Representations

- 15.1 Visibility issues were raised by a resident and by Highways regarding the 90 degree bend from the cut through onto the proposed cycleway. Subsequently the applicant has amended the proposals by widening this part of the footpath and making the bend less sharp, these alterations have been considered acceptable.
- 15.2 The formal cycleway and footpath is proposed to include low 'veelite' pathway lights. They are proposed to be located in safe locations where they will not obstruct users of the footpath and cycleway.

16.0 Maintenance Responsibilities

The footpath and formalised cycleway will be adopted by Cambridge City Council.

17.0 Conclusion

The proposal has been developed in line with the outline masterplan and approved parameter plans. The function of the footpath and cycleway will provide an important connecting link for both pedestrians and cyclists between Abode 1 and the Cambridge Guided Busway. The proposals are considered acceptable.

18.0 RECOMMENDATION

APPROVE, subject to the following conditions:

1. The development hereby permitted shall be begun before the expiration of three years from the date of this permission.

Reason: In accordance with the requirements of section 51 of the Planning and Compulsory Purchase Act 2004.

 No construction work or demolition work shall be carried out or plant operated other than between the following hours: 0800 hours and 1800 hours on Monday to Friday, 0800 hours and 1300 hours on Saturday and at no time on Sundays, Bank or Public Holidays.

Reason: To protect the amenity of the adjoining properties. (Cambridge Local Plan 2006 policy 4/13)

3. The development shall be carried out in accordance with the following approved drawings:

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1414-01 Cycleway-Footpath Link - Location Plan
1414-02-Pl1 Boundary Block Plan
1414-06 Pl2 Cut Through Details
L_PI_003 Pl4 Tree Protection Plan
L_Pl001 Pl5 Landscape Strategy
L_Pl002 Pl4 Landscape Responsibilities Management Plan
L_Spe_001 Pl4 Landscape Management Plan
1414-05 Pl3 Cycleway and Footpath Details
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1414-04 PI1 Cycleway and Footpath Key Plan

1414-03-PI1 Adoption Plan

1414-04 PL2 Key Plan

Cyclelink Ecology Appraisal LUK1224451_1 (Ramboll Environ)

AECOM drainage statement 60469913 Arboricultural Report for the route of the footpath and cycle link

Reason: In the interests of good planning, for the avoidance of doubt and to facilitate any future application to the Local Planning Authority under Section 73 of the Town and Country Planning Act 1990.

Contact details

To inspect any related papers or if you have a query on the report please contact:

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Appendices

- 1. Cycleway/Footpath Link Location Plan (drawing no. 1414/01)
- 2. Cycleway/Footpath Link Plans and Details (drawing no. 1414/05)