Appendix L. Site Options within Cambridge Technical Document

CAMBRIDGE LOCAL PLAN REVIEW – TOWARDS 2031

TECHNICAL BACKGROUND DOCUMENT – SITE ASSESSMENTS WITHIN CAMBRIDGE

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Introduction

- 1.1 As part of preparing the new Local Plan, the National Planning Policy Framework requires local planning authorities to:
 - Indicate broad locations for strategic development on a key diagram and land-use designations on a proposals map;
 - Allocate sites to promote development and flexible use of land, bringing forward new land where necessary, and provide detail on form, scale, access and quantum of development where appropriate;
 - Identify areas where it may be necessary to limit freedom to change the use of buildings, and support such restrictions with a clear explanation; and
 - Identify land where development would be inappropriate, for instance because of its environmental or historic significance.
- 1.2 This paper sets out the methodology for the assessment of the potential sites to be allocated in the Cambridge Local Plan Towards 2031. It also contains the full assessments of all 34 sites within Cambridge City boundary that are considered to be suitable for allocation for either residential, mixed use, employment, university/college and residential mooring development
- 1.3 To properly evaluate the suitability and deliverability of sites a rigorous and transparent method of assessment has been carried out. This assessment has involved the use of a pro forma, assessing each site in relation to a number of social, economic, environmental, planning and site deliverability criteria.
- 1.4 The sites considered include those entirely within the City boundary. For the fringe sites which cross the boundary into South Cambridgeshire District Council (SCDC), a joint assessment has taken place. The two authorities have worked together to assess the potential for further development in the Green Belt at the edge of Cambridge, and the methodology followed is explained in detail in the Issues and Options 2 Part 1 report.

Identification of Sites within Cambridge

- 1.5 A number of sources were used to arrive at a list of sites to assess.

 These include the following sources, although this is not an exhaustive list:
 - Sites allocated in the existing adopted Local Plan 2006, associated Area Action Plans, and Supplementary Planning Documents, which have not been developed.
 - Sites identified in the following studies:
 - Strategic Housing Land Availability Assessment (SHLAA) May 2012.
 - Employment Land Review 2007 and 2012 update.

- o Gypsy and Traveller Provision in Cambridge: Site Assessment
- Cambridge Hotel Futures: Headline Findings Issues & Options Report April 2012
- Other documents eg those produced by Cambridgeshire Horizons.
- Any sites and site boundaries identified by the Council within the Issues and Options Consultation (June 2012).
- Any sites subsequently submitted by landowners and developers or their agents in their responses to the Council's Issues and Options consultation June-July 2012.
- Any sites identified by the Council's own internal directorates, other Councils, statutory government agencies, and statutory undertakers.

Site Assessment Process – Development of Sites Appraisal Pro Forma

- 1.6 To properly evaluate the suitability and deliverablity of sites a rigorous and transparent method of assessment was required. This includes full evidence and justification. A pro forma was developed to assess each site. The purpose of the pro forma is to set out all of the constraints and other considerations that the Council has taken into account when deciding whether to consult on a site for allocation or not. If a site was found to have no development potential then it was not put forward for consultation.
- 1.7 The pro forma was developed to fully integrate the Sustainability Appraisal (SA), and the criteria in the pro forma take into account the social, environmental and economic sustainability themes identified in the SA Scoping Report. The Scoping Report set out a draft pro forma (in Chapter 16) which was subject to consultation with the statutory environmental consultees. The pro forma in the Scoping Report was the starting point for the development of the sites appraisal pro forma in Appendix 1. A copy of the final Pro Forma and methodology was taken to Development Plan Scrutiny Sub Committee for approval before work commenced in October 2012. Making sure that the criteria take into account the SA is the most effective way of ensuring that the SA is central to the appraisal of sites. Consultants URS, who are carrying out the Sustainability Appraisal (SA) of the Local Plan review, have been involved in developing the pro forma to ensure that it meets the requirements of SA and the Strategic Environmental Assessment (SEA) Directive.
- 1.8 The pro forma was also developed to be compatible with the assessment of housing sites which was carried out in the Strategic Housing Land Availability Assessment (SHLAA). The sites appraisal pro forma has however been taken a step further to include additional criteria and performance measures for each. As a result, all the housing sites identified by the SHLAA that are bigger than 0.5ha have been assessed again to see whether they have the potential for

allocation in the Local Plan using the sites appraisal pro forma. Sites smaller than 0.5ha are not considered to be strategic enough for allocation and can be dealt with through the normal development management process. The next update to the SHLAA will reflect this.

1.9 The sites appraisal pro forma also includes additional criteria relating to planning suitability of the site.

Content and Use of Sites Appraisal Pro forma

- 1.10 The sites appraisal pro forma includes basic information about the site, including a map, site area, and current uses. It then includes a number of criteria relating to social, environmental and economic factors which relate to the location of the site, and criteria relating to the planning suitability of the site. The performance of the site in relation to the criteria will be assessed and a traffic light system of red (negative), amber, green (positive) has been used to provide a visual representation of the scoring of the site.
- 1.11 The first part of the pro forma is a high level sieve (Level 1). It contains the criteria which could potentially prevent any development of the site, for example the site is within the flood plain. If a 'show stopper' is identified, the site may not need to be progressed to assessment under the second part of the pro forma (Level 2). The Level 1 assessment and conclusion informed whether the Level 2 assessment needed to take place. If there was any uncertainty, for example mitigation measures might overcome problems identified with the site, a Level 2 assessment was be carried out to ensure that the process is robust.
- 1.12 At the end of the Level 2 assessment a conclusion was drawn as to whether the site has significant development potential, some development potential or no development potential. The conclusion also discusses the most suitable use for the site and outlines pros and cons associated with the potential development of the site.
- 1.13 Broad viability assessment will be carried out as part of the review of the Local Plan and in relation to the Community Infrastructure Levy (CIL). In addition housing sites which have been identified as having development potential will be subject to viability assessment. This will be carried out by consultants Dixon Searle and will involve using an accepted residual land value appraisal model. This will also evaluate all sites indentified as being deliverable or developable in the Council's SHLAA.

Site Assessment

1.14 The sites assessments have been undertaken by officers within the planning policy team, with assistance from other experts within the Council and at the County Council, and the Highways Agency. Areas of expertise that have been drawn upon include drainage and flooding,

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biodiversity, landscape, urban design, historic environment, cycling, environmental health, and County Council expertise in highways, education, archaelogy and minerals and waste.

- 1.15 Sites may be suitable for allocation for the following uses or a mix of these uses:
 - Housing
 - Mixed Use
 - Employment
 - University/College
 - Hotel
 - Residential Mooring
 - Gypsy and Traveller sites
- 1.16 A long list of sites was drawn up and was initially reduced, by removing those sites which had already been consulted upon in the Issues and Options 1 consultation in June/July 2012, sites less than 0.5 hectares (apart from a small number of residential sites which due to their location could be developed at a high density), and those picked up through annual monitoring where planning permission had been granted.
- 1.17 All of these sites were then assessed by Cambridge City Council using the City Sites pro forma. Sites that scored 'amber' or 'green' as the overall conclusion across the Level 1 and Level 2 criteria are considered by the Council to be 'reasonable' options for allocation. All of these sites have been subjected to sustainability appraisal.
- 1.18 In total 34 sites scored green or amber and are considered to be reasonable options for allocation. Of these there are:
 - 21 residential site options
 - 5 mixed use site options
 - 5 employment site options
 - 2 universtiy site options
 - 1 residential moorings site option
- 1.19 The sites pro forma is presented in the following section followed by the completed technical assessment for each of the 34 options. The following section contains a list of sites that were not suitable for allocation including the reason for this as well as a table of SHLAA sites less than 0.5ha for information.

2. CITY SITES ASSESSMENTS

Proposed Cambridge City Sites Assessment Pro forma

Site Information	
Site reference number(s):	
Site name/address:	
Functional area (taken from SA Scoping Re	oort):
Мар	
Site description:	
One decempnent	
Current use:	
Duan and war/a)	
Proposed use(s):	
Site size (ha): x.xx	
Assumed net developable area:	
Assumed het developable alea.	
Assumed residential density:	
Assumed residential delisity.	
Potential residential capacity:	
- C.S. Co. Co. Co. Co. Co. Co. Co. Co. Co. Co	

Cambridge Local Plan – Towards 2031 Technical Background Document – Site Assessments Within Cambridge

Landowner has agreed to promote site for development?:		
Relevant planning history:		

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Level 1 Part A: Strategic Considerations		
Flood Risk		
	Performance	Comments
Criteria Is site within a flood zone? The assessment will address whether the proposed use is considered suitable for the flood zone with reference to the Council's Strategic Flood Risk Assessment. In line with the requirements of the NPPF a sequential test will be applied when determining the allocation of new development in order to steer development to areas with the lowest probability of flooding (Zone 1). Sites that fall within Flood Zone 3 will only be considered where there are no reasonably available sites in Flood Zones 1 or 2, taking into account the flood risk vulnerability of land uses and applying the Exceptions Test as required.	Performance R = Flood risk zone 3 A = Flood risk zone 2 G = Flood risk zone 1	Comments Quantify extent of risk by proportion of site affected.
Is site at risk from surface water flooding? In addition to identifying whether site is in a high risk flood zone, consideration needs to be given to the risk of surface water flooding on the site. The Surface Water Management Plan for Cambridge (2011) shows that the majority of the City is at high risk of surface water flooding. Development, if not undertaken with due consideration of the risk to the development and the existing built environment, will further increase the risk. Consideration should also be given to the scope for appropriate mitigation, which could reduce the level of risk on site and potentially reduce flood risk elsewhere (for example from site run-off).	R = High risk, A = Medium risk G = Low risk	Take account of scope for appropriate mitigation, which could reduce the level of risk on site and potentially reduce flood risk elsewhere (for example from site run-off).
Land Use / Green Belt		
Criteria	Performance	Comments
Will allocation make use of previously developed land (PDL)?	R = Not on PDL A = Partially on PDL G = Entirely on PDL	Provide percentage of the amount of land on PDL.
The NPPF promotes the effective use of land by reusing land that has been previously developed, provided it is not of high environmental value.		

Will the allocation lead to loss of land within the Green Belt? There is a small amount of Green Belt within the built up area of the City, such as Stourbridge Common, Coldham's Common and along the River Cam corridor. The Green Belt at the fringe of the City is considered in more detail in the joint pro forma with SCDC which looks at sites on the fringe of the City.	R = Site is in the Green Belt G = Site is not in the Green Belt	The NPPF emphasises the need to protect the Green Belt and states that inappropriate development in the Green Belt should not be approved except in very special circumstances.
Impact on national Nature Co	nservation Designations	
Criteria	Performance	Comments
Would allocation impact upon a Site of Special Scientific Interest (SSSI)? The assessment will take into account the reasons for the SSSI's designation and the potential impacts that development could have on this.	R = Site is on or adjacent to an SSSI with negative impacts incapable of mitigation A = Site is on or adjacent to an SSSI with negative impacts capable of mitigation G = Site is not near to an SSSI with no or negligible impacts	Ecologist to complete.
Impact on National Heritage	Assets	
Criteria	Performance	Comments
Will allocation impact upon a Scheduled Ancient Monument (SAM)? Scheduling is the process through which nationally important sites and monuments are given legal protection. National planning policy requires substantial harm to or loss of designated heritage assets of the highest significance, notably scheduled monuments, to be wholly exceptional. As such consideration needs to be given to the impact that development could have on any nearby SAMS, taking account of the proposed development use and distance from the centre of the site to it. Development that is likely to have adverse impacts on a Scheduled Ancient Monument (SAM) or its setting should be avoided.	R = Site is on a SAM or allocation will lead to development adjacent to a SAM with the potential for negative impacts incapable of mitigation A = Site is adjacent to a SAM that is less sensitive / not likely to be impacted/ or impacts are capable of mitigation G = Site is not on or adjacent to a SAM	Conservation Officers to complete
Would development impact upon Listed Buildings? Listed buildings are categorised as either Grade 1 (most important), Grade 2* or Grade 2. Consideration needs to be given to the likely impact of development on the building and its setting taking account of the listing category, the distance	R = Site contains, is adjacent to, or within the setting of such buildings with potential for significant negative impacts incapable of appropriate mitigation A = Site contains, is adjacent to, or within the setting of such buildings with potential for negative impacts capable	Conservation Officers to complete. Identify grade of buildings affected (Grade 1, 2*, or 2).

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from the listed building, the proposed use, and the possibility of mitigation.	of appropriate mitigation G = Site does not contain or adjoin such buildings, and there is no impact to the	
Down D. Dolinovskilito and Vio	setting of such buildings	
Part B: Deliverability and Via Criteria	Performance	Comments
Is the site allocated or safeguarded in the Minerals and Waste LDF? Reference needs to be made to	R = Site or a significant part of it falls within an allocated or safeguarded area, development would have significant negative impacts	County Minerals & Waste Staff to complete
the Minerals and Waste LDF in order to determine whether development of the site could prejudice any future Minerals and Waste sites. NB: Land that falls within an 'Area of Search' should be flagged up, but this would not necessarily rule out the allocation of a site.	A = Site or a significant part of it falls within an allocated or safeguarded area, development would have minor negative impacts G = Site is not within an allocated or safeguarded area.	
Is the site located within the Cambridge Airport Public Safety Zone (PSZ) or Safeguarding Zone (SZ)?	R = Entire site is within the PSZ or SZ A = Part of site within PSZ or SZ G = Site is not within the PSZ or SZ	Location within a zone will not in itself prevent development, it depends upon the nature of the development and its height.
Is there a suitable access to the site?	R = No A = Yes, with mitigation G = Yes	CCC Highways to complete
The assessment needs to consider whether the site is capable of achieving appropriate access that meets County Highway standards for scale of development.		
Would allocation of the site have a significant impact on the local highway capacity? Consideration should be given to the capacity of the local highway network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	CCC Highways to complete
Would allocation of the site have a significant impact on the strategic road network capacity? Consideration should be given to the capacity of the strategic road network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A =Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Highways Agency for strategic roads
Is the site part of a larger site and could it prejudice development of any strategic sites?	R = Yes G = No	
Comments should flag up		

whether the site is part of a larger development site or whether it is located in close proximity to a strategic site. Consideration of this at allocation stage can help ensure coordination of development.	R = Yes	Multiple owners, ransom
Are there any known legal issues/covenants that could constrain development of the site?	G = No	strips, covenants, existing use agreements etc
A summary of any known legal issues that could constrain the development of the site should be given. Issues that should be considered are; whether the site is in multiple ownership, the presence of ransom strips, covenants, existing use agreements, owner agreement or developer agreement.		
Timeframe for bringing the site forward for development?	R = Beyond 2031 (beyond plan period) A = Start of construction between 2017 and 2031	Beyond plan period, or construction likely to start first 5 years, or within 5-19 years
Knowledge of the timeframe for bringing forward development will help inform whether allocation of the site would have the potential to contribute to the Council's required land supply for housing/employment land etc.	G = Start of construction between 2011 and 2016	
Would development of the site require significant new / upgraded utility infrastructure?	R = Yes, significant upgrades likely to be required but constraints incapable of appropriate mitigation A = Yes, significant upgrades likely to be required, constraints capable of appropriate mitigation G = No, existing infrastructure likely to be sufficient	Improved utility infrastructure is likely to be required as follows. Electricity Gas Water Waste water Broadband If any mitigation is deemed necessary this will be funded by the developer.
Would development of the site be likely to require new education provision?	R = School capacity not sufficient, constraints cannot be appropriately mitigated. A = School capacity not sufficient, constraints can be appropriately mitigated G = Non-residential development / surplus school places	To be completed by County Education Schools Planning Officer
Level 1 Conclusion		
Level 1 Conclusion (after allowing scope for mitigation) Include an assessment of the	RR = Very significant constraints or adverse impacts R = Significant constraints or	Add brief commentary here
suitability of the proposed use. Also whether the development of	adverse impacts	

this site for this use would be in line with emerging policy in the Local Plan – from the Issues and Options Report and key issues emerging from consultation responses.

A =Some constraints or adverse impacts

G = Minor constraints or adverse impacts

GG = None or negligible constraints or adverse impacts

Level 2		
Accessibility to existing centres and services		
Criteria	Performance	Comments
How far is the site from edge of defined Cambridge City Centre?	R = >800m A = 400-800m G = <400m	City Centre boundary shown on Proposals Map in Cambridge Local Plan 2006.
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. This criteria has been included to provide an indication of the sustainability of the site. Sites located closer to the City Centre, where the majority of services are located, are expected to score more highly in sustainability terms.		
How far is the site from the nearest District or Local centre?	R = >800m A =400-800m G = <400m	District and Local Centre boundaries shown on Proposals Map in Cambridge Local Plan 2006.
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. Criteria measuring the distance of a site from its nearest district/local centre has been included to provide an indication of the sustainability of the site and to determine the appropriate density of development of a site.		
How far is the nearest health centre or GP service?	R = >800m A =400-800m G = <400m	
Local services are essential to the quality of life of residents and employees. In planning for new development, consideration needs to be given to the proximity of development to local services so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest health centre/GP service has been included to provide an indication of the sustainability of the site.	D - Allogotion would be ad to	
Would development lead to a loss of community facilities?	R = Allocation would lead to loss of community facilities G = Development would not	

	T	
	lead to the loss of any	
	community facilities or	
	replacement /appropriate	
How far is the nearest	mitigation possible R = >3km	Name the school. National
secondary school?	A =1-3km	standards require free school
Scotladi y School:	G = <1km or non-housing	transport for specified groups
In planning for new	allocation	of pupils if over 2 miles (3.2
development, consideration		km from home to school.
needs to be given to the		
proximity to schools so that new		
residents can access these using sustainable modes of		
transport. As such, measuring		
the distance of a site from the		
nearest secondary school has		
been included to provide an		
indication of the sustainability of		
the site. Development will also be required to contribute to the		
provision of new local services.		
How far is the nearest	R = >800m	Name the school.
primary school?	A = 400-800m	
	G = <400m or non-housing	
In planning for new	allocation	
development, consideration		
needs to be given to the		
proximity to schools so that new residents can access these		
using sustainable modes of		
transport. As such, measuring		
the distance of a site from the		
nearest primary school has been		
included to provide an indication of the sustainability of the site.		
Development will also be		
required to contribute to the		
provision of new local services.		
Accessibility to outdoor facil		
Criteria	Performance	Comments
Is the site defined as	R = Yes	
protected open space or	G = No	
have the potential to be		
protected		
If the site is protected open	R = No	The site owner must provide
space can the open space be	G = Yes	details of how this can be
replaced according to CLP	G = YeS	achieved
Local Plan policy 4/2		
Protection of Open Space		
If the site does not involve	RR = No, the site by virtue	Includes all types of public
any protected open space	of its size is not able to	open space and outdoor
would development of the	provide the minimum	sports facilities. Use a GG
site be able to increase the	standard of OS and is	entry when this opportunity
quantity and quality of	located in a ward or parish	has been identified in a
publically accessible open	with identified deficiency.	SHLAA submission or where
space /outdoor sports		such provision could connect
facilities and achieve the	R = No, the site by virtue of	existing open spaces or
minimum standards of onsite	its size is not able to provide	utilise significant areas of
public open space provision?	the minimum standard of OS.	land in Flood Zone 2 or 3.
		The site owner must provide
	G = Assumes minimum on-	details of how onsite
		LUCIOUS ULLIUW ULISHE

	site provision to adopted plan standards is provided onsite GG = Development would create the opportunity to deliver significantly enhanced provision of new public open spaces in excess of adopted plan standards	provision will be provided where there are doubts over onsite provision, especially in wards with existing OS deficiencies.
How far is the nearest outdoor sports facilities? A key objective of national planning policy is for planning to promote healthy communities. Good accessibility to sports facilities is likely to encourage healthier lifestyles. Inclusion of criteria that measures distance from the site to outdoor sports facilities has therefore been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new outdoor sports facilities via \$106 contributions.	R = >3km A =1 - 3km G = <1km; or allocation is not housing	
How far is the nearest play space for children and teenagers? Proximity to high quality play spaces makes an important contribution to the health and well-being of children. As such, measuring the distance of a site from the nearest children's play space has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new play space via S106 contributions	A = >400m from children and teenager's play space G = <400m; or allocation is not housing	
How far is the nearest accessible natural greenspace of 2ha? Proximity to high quality open spaces makes an important contribution to the health and	R = >400m G = <400m; or allocation is not housing or employment	Based upon Natural England's Accessible Natural Greenspace Standard (ANGST).

well-being of communities. In planning for new development,		
consideration needs to be given to the proximity of development to parks/open space/multi-		
functional greenspace so that new residents can access these using sustainable modes of		
transport. As such, measuring the distance from the site to such spaces (as identified in the		
Council's Open Space Strategy) has been included to provide an		
indication of the sustainability of the site. The assessment should also		
give consideration as to whether the size of the site and scale of development		
Supporting Economic Growt	h	
Criteria	Performance	Comments
How far is the nearest main	R = >3km	City centre, established
employment centre? National planning policy	A = 1-3km G = <1km or allocation is for or includes a significant	business estates and key office locations and local centres in City as defined in
promotes patterns of development which facilitate the	element of employment or is for another non-residential	Employment Land Review (ELR)
use of sustainable modes of transport. Proximity between housing and employment	use	
centres is likely to promote the use of sustainable modes of		
transport. Criteria has therefore been included to measure the distance between the centre of		
the site and the main employment centre to provide an		
indication of the sustainability of the site. Would development result in	R = Significant loss of	Retained business estates,
the loss of employment land identified in the Employment	employment land and job opportunities not mitigated by	office locations and other portfolio sites defined in ELR
Land Review? The ELR seeks to identify an adequate supply of sites to meet	alternative allocation in the area (> 50%) A =Some loss of employment	
indicative job growth targets and safeguard and protect those sites from competition from other	land and job opportunities mitigated by alternative	
higher value uses, particularly housing. Proposals for non employment-	allocation in the area (< 50%). G = No loss of employment	
uses for sites identified for potential protection in the ELR	land / allocation is for employment development	
should be weighed up against the potential for the proposed use as well as the need for it.		
Would allocation result in development in deprived	A = Not within or adjacent to the 40% most deprived	
areas of Cambridge?	Super Output Areas within Cambridge according to the	
The English Indices of Deprivation 2010 are measures	Index of Multiple Deprivation 2010.	
of multiple deprivation at the small area level. The model of multiple deprivation which	G = Within or adjacent to the 40% most deprived Super	
	Output Areas within	

underpins the Indices of Deprivation 2010 is based on the idea of distinct domains of deprivation which can be recognised and measured separately. These domains are experienced by individuals living in an area. Inclusion of this criteria will identify where development may benefit areas where deprivation is an issue.	Cambridge according to the Index of Multiple Deprivation 2010.	
Sustainable Transport		
Criteria	Performance	Comments
What type of public transport service is accessible at the edge of the site? National Planning Policy promotes the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest high quality public transport route will provide an indication of the sustainability of the site. In assessing the performance of this criteria, reference should be made to the Cambridge City Local Plan definition of 'high quality public transport routes'.	R = Service does not meet the requirements of a high quality public transport (HQPT) A = service meets requirements of high quality public transport in most but not all instances G = High quality public transport service	Based upon the assessment which has been made by the City, using HQPT definition in the 2006 Cambridge Local Plan.
How far is the site from an existing or proposed train station? National Planning Policy promotes the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest train station will provide an indication of the sustainability of the site.	R = >800m A =400 - 800m G = <400m	State distance from approximate centre of site including proposed Cambridge Science Park Station.
What type of cycle routes are accessible near to the site? National Planning Policy stresses the importance of developments being located and designed where practical to give	RR = No cycling provision and traffic speeds >30mph with high vehicular traffic volume.	Describe in commentary. City Cycling Officer to complete taking into account speed of traffic and accident records and width of facility and nature of any sharing with

priority to pedestrian and cycle movements. The inclusion of criteria that measures the distance of a site from the nearest cycle route will provide an indication of the sustainability of the site.	R = No cycling provision or a cycle lane less than 1.5m with medium volume of traffic. Having to cross a busy junction with high cycle accident rate to access local facilities/school. Poor quality off road path. A = Medium quality off-road path. G = Quiet residential street speed below 30mph, cycle lane with 1.5m minimum width, high quality off-road path e.g. cycleway adjacent to guided busway. GG = Quiet residential street designed for 20mph speeds, high quality off-road paths with good segregation from pedestrians, uni-directional hybrid cycle lanes.	pedestrians.
Air Quality, pollution, contam		0
Criteria	Performance	Comments
Is the site within or near to an AQMA, the M11 or the A14? The planning system has a role to play in the protection of air quality by ensuring that land use decisions do not adversely affect, or are not adversely affected by, the air quality in any AQMA, or conflict with or render ineffective any elements of the local authority's air quality action plan. There is currently one AQMA within Cambridge. Inclusion of criteria that measures the distance between the site and the AQMA, as well as between the site and roads with the highest traffic volumes causing poor air quality, will provide an indication of the sustainability of the site. Would the development of	R = Within or adjacent to an AQMA, M11 or A14 A =<1000m of an AQMA, M11 or A14 G = >1000m of an AQMA, M11, or A14 R = Significant adverse	Environmental Health to complete and consider scope for appropriate mitigation Environmental Health to
Would the development of the site result in an adverse impact/worsening of air quality? National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of air	R = Significant adverse impact A = Adverse impact G = Minimal, no impact, reduced impact	Environmental Health to complete and consider scope for appropriate mitigation

Are there potential noise and vibration problems if the site is developed, as a receptor or generator? National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of noise pollution. Criteria has been included to assess whether there are any existing noise sources that could impact on the suitability of a site, which is of particular importance for residential development. The presence of noise sources will not necessarily render a site undevelopable as appropriate mitigation measures may be available, and will also depend on the proposed development use.	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Environmental Health to complete and consider scope for appropriate mitigation
Are there potential light pollution problems if the site is developed, as a receptor or generator?	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Environmental Health to complete and consider scope for appropriate mitigation
Are there potential odour problems if the site is developed, as a receptor or generator?	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Environmental Health to complete and consider scope for appropriate mitigation
Is there possible contamination on the site? Contaminated land is a material planning consideration, and Land Use History Reports are available from the Council's Environmental Health Scientific Team. The presence of contamination will not always rule out development, but development should not be permitted in areas subject to pollution levels that are incompatible with the proposed use. Mitigation measures can be implemented to overcome some contaminated land issues, although this may have an impact on the economic viability of the development. Further investigation will be required to	R = All or a significant part of the site within an area with a history of contamination which, due to physical constraints or economic viability, is incapable of appropriate mitigation during the plan period A = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development G = Site not within or adjacent to an area with a history of contamination	Environmental Health to complete and consider scope for appropriate mitigation

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establish the nature of any contamination present on sites and the implications that this will		
have for development. Protecting Groundwater		
Criteria	Performance	Comments
Would development be within a source protection zone (EA data)?	A =Within SPZ 1 G = Not within SPZ1 or allocation is for greenspace	Explain significance in comments box
Groundwater sources (e.g. wells, boreholes and springs) are used for public drinking water supply. These zones show the risk of contamination from any activities that might cause pollution in the area.		
· · · · · · · · · · · · · · · · · · ·	d historic environment (Lands	cape addressed by Green Belt
<i>criteria)</i> Criteria	Performance	Comments
Would allocation impact upon a historic park/garden? Historic parks and gardens that have been registered under the 1983 National Heritage Act have legal protection. There are 11 historic parks and gardens in Cambridge. National planning policy requires substantial harm to or loss of designated heritage assets of the highest significance, including historic parks, to be wholly exceptional. As such this criteria has been included to allow consideration of whether development on the site would have an adverse impact on a historic park or garden its setting.	R = Site contains, is adjacent to, or within the setting of such areas with potential for significant negative impacts incapable of appropriate mitigation A = Site contains, is adjacent to, or within the setting of such areas with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such areas, and there is no impact to the setting of such areas	Conservation officer to complete
Would development impact upon a Conservation Area? The Planning (Listed Buildings and Conservation Areas) Act 1990, imposes a duty on planning authorities to designate as conservation areas 'areas of special architectural or historic interest that character or appearance of which it is desirable to preserve or enhance'. Cambridge's Conservation Areas are relatively diverse. As such consideration needs to be given to the potential impact that development may have on the setting, or views into and out of a Conservation Area.	R = Site contains, is adjacent to, or within the setting of such an area with potential for significant negative impacts incapable of appropriate mitigation A = Site contains, is adjacent to, or within the setting of such an area with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such an area, and there is no impact to the setting of such an area	Conservation officer to complete
Would development impact upon buildings of local interest	A =Site contains, is adjacent to, or within the setting of such buildings with potential	Conservation officer to complete

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There are over 1,000 buildings in Cambridge that are important to the locality or the City's history and architectural development. Local planning policy protects such buildings from development which adversely affects them unless: - The building is demonstrably incapable of beneficial use or reuse; - or there are clear public benefits arising from redevelopment. As such the presence of a locally listed building on a site would not necessarily rule development; however detailed justification would be required to demonstrate acceptability of schemes at the planning application stage.	for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such buildings, and there is no impact to the setting of such buildings		
Would development impact upon archaeology?	A =Known archaeology on site or in vicinity G = No known archaeology on site or in vicinity	County Archaeological staff to complete.	
Biodiversity and Green Infras	structure		
Criteria	Performance	Comments	
Would development impact upon a locally designated wildlife site i.e. (Local Nature Reserve, County Wildlife Site, City Wildlife Site) Sites of local nature conservation include Local Nature Reserves, County Wildlife Sites and City Wildlife Sites. Local authorities have a Duty to have regard to the conservation of biodiversity in exercising their functions. As such development within such sites, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented.	R = Contains or is adjacent to an existing site and impacts incapable of appropriate mitigation A = Contains or is adjacent to an existing site and impacts capable of appropriate mitigation G = Does not contain, is not adjacent to or local area will be developed as greenspace	Ecology Officer to complete	
Does the site offer opportunity for green infrastructure delivery? Green infrastructure plays an important role in delivering a wide range of environmental and quality of life benefits for local communities. As such criteria	R = Development involves a loss of existing green infrastructure which is incapable of appropriate mitigation. A = No significant opportunities or loss of existing green infrastructure capable of appropriate	Ecology Officer to complete	

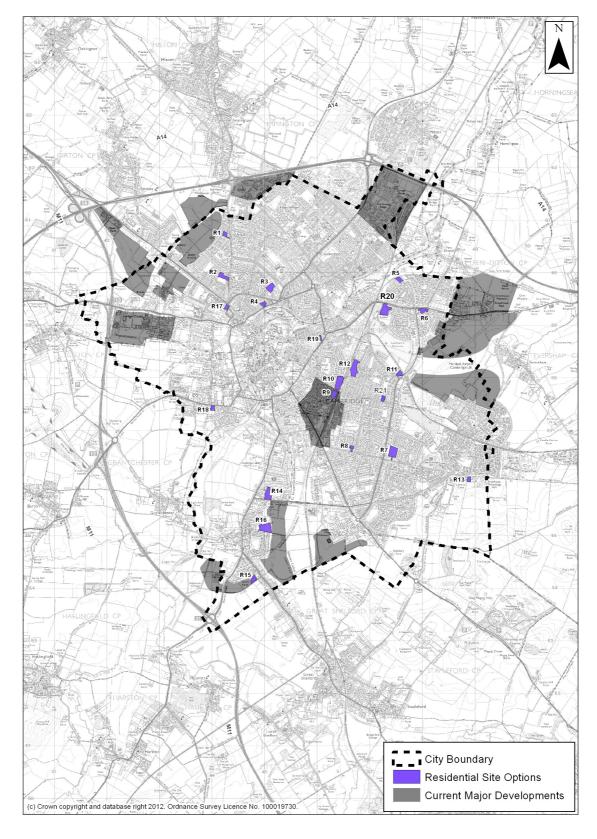
opportunity that development on the site could have on creating and enhancing green infrastructure delivery. Would development reduce habitat fragmentation,	mitigation G = Development could deliver significant new green infrastructure	
enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets?) A number of Biodiversity Species and Habitat Action Plans exist for Cambridge. Such sites play an important role in enhancing existing biodiversity for enjoyment and education. National planning policy requires the protection and recovery of priority species populations, linked to national and local targets. As such development within sites where BAP priority species or habitats are known to be present, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented.	R = Development would have a negative impact on existing features or network links incapable of appropriate mitigation A = Development would have a negative impact on existing features or network links but capable of appropriate mitigation G = Development could have a positive impact by enhancing existing features and adding new features or network links	Ecology Officer to complete
Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)? Trees are an important facet of the townscape and landscape and the maintenance of a healthy and species diverse tree cover brings a range of health, social, biodiversity and microclimate benefits. Cambridge has in excess of 500 TPOs in force. When considering sites that include trees covered by TPOs, the felling, significant surgery or potential root damage to such trees should be avoided unless there are demonstrable public benefits accruing from the development that outweigh the current and future amenity value of the trees.	R = Development likely to have a significant adverse impact on the protected trees incapable of appropriate mitigation A = Any adverse impact on protected trees capable of appropriate mitigation G = Site does not contain or adjoin any protected trees	Tree Officers to complete
Any other information not ca	ptured above?	

Level 2 Conclusion		
Level 2 Conclusion (after allowing scope for mitigation)	R = Significant constraints or adverse impacts A = Some constraints or adverse impacts G = Minor constraints or adverse impacts	
Overall Conclusion	R = Site with no significant development potential (significant constraints and adverse impacts) A = Site with development potential (some constraints or adverse impacts) G = Site with development potential (few or minor constraints or adverse impacts)	Housing sites ranked A or G will be taken forward for viability assessment by consultants.
Viability feedback (from consultants)	R = Unlikely to be viable, A = May be viable G = Likely to be viable	

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RESIDENTIAL SITE OPTIONS WITHIN CAMBRIDGE

All residential site options within Cambridge



Cambridge City Sites Assessment Pro Forma

Site Information

Site reference number(s): Site R1 (Local Plan 2006 Allocation Site (residential) - Site 5.17)

Site name/address: 295 Histon Road

Functional area (taken from SA Scoping Report): North Cambridge (Arbury)

Map



Site description: There are two buildings on this site. One is used for a furniture shop and an education centre (tutorial school), this is a two-storey warehouse type building extended from the rear of two former residential properties. The other is home to Cambridge Squash Club and this is a two-storey warehouse type building. Approximately half the site is residential garden type land. It is a Local Plan 2006 allocation site (for residential) – site 5.17. It is located approximately 50 meters to the west of Histon Road, to the south of Chancellors Walk and is surrounded on all sides by residential development.

Current use (s): Cambridge Squash Club (295 Histon Road), Furniture Showroom (297 – 299 Histon Road) and education centre (301 Histon Road)

Proposed use(s): Residential

Site size (ha): 0.711

Assumed net developable area: -

Assumed residential density: -

Potential residential capacity: 32

Existing Gross Floorspace: -

Proposed Gross Floorspace: -

Site owner/promoter: Owner known

Landowner has agreed to promote site for development?: Yes

Site origin: Allocated Site

Relevant planning history: It is a Local Plan 2006 allocation site (for residential) – site 5.17. Part of site was subject to a withdrawn application for change of use from A1 (shops) to D1 (educational) in 2009. No other relevant.

Level 1 Part A: Strategic Considerations		
Flood Risk		
Criteria	Performance	Comments
Criteria Is site within a flood zone? The assessment will address whether the proposed use is considered suitable for the flood zone with reference to the Council's Strategic Flood Risk Assessment. In line with the requirements of the NPPF a sequential test will be applied when determining the allocation of new development in order to steer development to areas with the lowest probability of flooding (Zone 1). Sites that fall within Flood Zone 3 will only be considered where there are no reasonably available sites in Flood Zones 1 or 2, taking	Performance R = Flood risk zone 3 A = Flood risk zone 2 G = Flood risk zone 1	Comments Green: Flood zone 1, lowest risk of fluvial flooding.
into account the flood risk vulnerability of land uses and applying the Exceptions Test as required. Is site at risk from surface water flooding? In addition to identifying whether site is in a high risk flood zone, consideration needs to be given to the risk of surface water flooding on the site. The Surface Water Management Plan for Cambridge (2011) shows that the majority of the City is at high risk of surface water flooding. Development, if	R = High risk, A = Medium risk G = Low risk	Amber: Significant surface water issues for the whole of the site. The majority of the site is at risk, but it could be possible to mitigate against bu it would seriously affect the built form area
not undertaken with due consideration of the risk to the development and the existing built environment, will further increase the risk. Consideration should also be given to the scope for appropriate mitigation, which could reduce the level of risk on site and potentially reduce flood risk elsewhere (for example from site run-off). Land Use / Green Belt		
	Dorformana	Comments
Criteria Will allocation make use of previously developed land (PDL)?	Performance R = Not on PDL A = Partially on PDL G = Entirely on PDL	Comments Amber: 50% PDL
The NPPF promotes the effective use of land by reusing land that has been previously developed, provided it is not of high environmental value.		
Will the allocation lead to loss	R = Site is in the Green Belt	Green: Not in Green Belt

of land within the Green Belt? G = Site is not in the Green Belt There is a small amount of Green Belt within the built up area of the City, such as Stourbridge Common, Coldham's Common and along the River Cam corridor. The Green Belt at the fringe of the City is considered in more detail in the joint pro forma with SCDC which looks at sites on the fringe of the City. **Impact on national Nature Conservation Designations** Criteria Performance Comments Would allocation impact upon R = Site is on or adjacent to an Green: Site is not near to an a Site of Special Scientific SSSI with negative impacts SSSI with no or negligible Interest (SSSI)? incapable of mitigation impacts Site is on or adjacent to an The assessment will take into SSSI with negative impacts account the reasons for the capable of mitigation SSSI's designation and the G = Site is not near to an SSSI potential impacts that with no or negligible impacts development could have on this. Impact on National Heritage Assets Criteria Performance Comments Green: Site is not on or R = Site is on a SAM or Will allocation impact upon a Scheduled Ancient Monument allocation will lead to adjacent to a SAM (SAM)? development adjacent to a SAM with the potential for Scheduling is the process through negative impacts incapable of which nationally important sites mitigation and monuments are given legal Site is adjacent to a SAM protection. National planning that is less sensitive / not likely policy requires substantial harm to to be impacted/ or impacts are or loss of designated heritage capable of mitigation assets of the highest significance, G = Site is not on or adjacent notably scheduled monuments, to to a SAM be wholly exceptional. As such consideration needs to be given to the impact that development could have on any nearby SAMS, taking account of the proposed development use and distance from the centre of the site to it. Development that is likely to have adverse impacts on a Scheduled Ancient Monument (SAM) or its setting should be avoided. Green: Site does not contain Would development impact R = Site contains, is adjacent upon Listed Buildings? to, or within the setting of such or adjoin such buildings, and buildings with potential for there is no impact to the Listed buildings are categorised significant negative impacts setting of such buildings as either Grade 1(most important), incapable of appropriate Grade 2* or Grade 2. mitigation Consideration needs to be given =Site contains, is adjacent to the likely impact of to, or within the setting of such development on the building and buildings with potential for its setting taking account of the negative impacts capable of listing category, the distance from appropriate mitigation the listed building, the proposed G = Site does not contain or use, and the possibility of mitigation. adjoin such buildings, and there is no impact to the setting of such buildings

Part B: Deliverability and Viability Criteria		
Criteria	Performance	Comments
Is the site allocated or safeguarded in the Minerals and Waste LDF? Reference needs to be made to the Minerals and Waste LDF in order to determine whether development of the site could prejudice any future Minerals and Waste sites. NB: Land that falls within an 'Area of Search' should be flagged up, but this would not necessarily rule out the allocation of a site.	R = Site or a significant part of it falls within an allocated or safeguarded area, development would have significant negative impacts A = Site or a significant part of it falls within an allocated or safeguarded area, development would have minor negative impacts G = Site is not within an allocated or safeguarded area.	Green: Site is not allocated / identified for a mineral or waste management use through the adopted Minerals and Waste Core Strategy or Site Specific Proposals Plan. It does not fall within a Minerals Safeguarding Area; a Waste Water Treatment Works or Transport Safeguarding Area; or a Minerals or Waste Consultation Area.
Is the site located within the Cambridge Airport Public Safety Zone (PSZ) or Safeguarding Zone (SZ)?	R = Site is within the PSZ or is designated as an area where no development should occur A = Site or part of site within the SZ (add building height restriction in comments) G = Site is not within the PSZ or SZ	Amber: Entire site in SZ (Any structures greater than 45m AGL)
Is there a suitable access to the site? The assessment needs to consider whether the site is capable of achieving appropriate access that meets County Highway standards for scale and type of development.	R = No A = Yes, with mitigation G = Yes	Amber: Yes, with mitigation
Would allocation of the site have a significant impact on the local highway capacity? Consideration should be given to the capacity of the local highway network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. Some works either physical or soft (travel plan etc.) could in all likelihood overcome negative impacts.
Would allocation of the site have a significant impact on the strategic road network capacity? Consideration should be given to the capacity of the strategic road network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. The Highways authority does not require impact assessments for sites under 50 dwellings.
Is the site part of a larger site and could it prejudice development of any strategic sites? Comments should flag up whether the site is part of a larger development site or whether it is located in close proximity to a	R = Yes G = No	Green: Site is not part of a larger site and its development would not prejudice development of any strategic sites

strategic site. Consideration of this at allocation stage can help ensure coordination of development.		
Are there any known legal issues/covenants that could constrain development of the site?	R = Yes G = No	Green: No known legal issues/covenants that could constrain development
A summary of any known legal issues that could constrain the development of the site should be given. Issues that should be considered are; whether the site is in multiple ownership, the presence of ransom strips, covenants, existing use agreements, owner agreement or developer agreement.		
Timeframe for bringing the site forward for development? Knowledge of the timeframe for bringing forward development will help inform whether allocation of the site would have the potential to contribute to the Council's required land supply for housing/employment land etc.	R = Beyond 2031 (beyond plan period) A = Start of construction between 2017 and 2031 G = Start of construction between 2011 and 2016	Green: Start of construction between 2011 and 2016
Would development of the site require significant new / upgraded utility infrastructure?	R = Yes, significant upgrades likely to be required but constraints incapable of appropriate mitigation A = Yes, significant upgrades likely to be required, constraints capable of appropriate mitigation G = No, existing infrastructure likely to be sufficient	Green: No, existing infrastructure likely to be sufficient
Is the site in the vicinity of an existing or proposed district heating network/community energy networks?	G = Yes A = No	Amber: No
Would development of the site be likely to require new education provision?	R = School capacity not sufficient, constraints cannot be appropriately mitigated. A = School capacity not sufficient, constraints can be appropriately mitigated G = Non-residential development / surplus school places	Amber: The implications of development locations for education provision will need to be considered as part of taking the Plan forward. The scale and location of development will be important in terms of current education capacity and how any issues can be met. This will include capacity of the development itself to support new primary and secondary schools where there is a shortfall. The current review of school catchments will have a bearing on this issue.

Level 1 Conclusion

Level 1 Conclusion (after allowing scope for mitigation)

Include an assessment of the suitability of the proposed use. Also whether the development of this site for this use would be in line with emerging policy in the Local Plan – from the Issues and Options Report and key issues emerging from consultation responses.

RR = Very significant
constraints or adverse impacts
R = Significant constraints or
adverse impacts
A = Some constraints or
adverse impacts
G = Minor constraints or
adverse impacts
GG = None or negligible
constraints or adverse impacts

Amber:

 Majority of site is at risk from surface water flooding but this could be mitigated. This could impact on the developable area of the site.

Level 2		
Accessibility to existing centres and services		
Criteria	Performance	Comments
How far is the site from edge of defined Cambridge City Centre?	>800m A = 400-800m G = <400m	Red: Site is more than 800m from the edge of the City Centre
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. This criteria has been included to provide an indication of the sustainability of the site. Sites located closer to the City Centre, where the majority of services are located, are expected to score more highly in sustainability terms.		
How far is the site from the nearest District or Local centre?	R = >800m A =400-800m G = <400m	Amber: Majority of site is beyond 800m of Histon Road local centre catchment area.
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. Criteria measuring the distance of a site from its nearest district/local centre has been included to provide an indication of the sustainability of the site and to determine the appropriate density of development of a site.		
How far is the nearest health centre or GP service? Local services are essential to the quality of life of residents and employees. In planning for new development, consideration needs to be given to the proximity of development to local services so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest health centre/GP service has been included to provide an	>800m A =400-800m G = <400m	Red: Site is over 800m from nearest health centre or GP service

indication of the sustainability of		
Would development lead to a loss of community facilities?	R = Allocation would lead to loss of community facilities G = Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible	Green: Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible
How far is the nearest secondary school? In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest secondary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services.	R = >3km A =1-3km G = <1km or non-housing allocation	Amber: Site within 3km of: Manor Community College, Arbury Road, CB4 2JF; Chesterton Community College, 297 Gilbert Road, Cambridge, CB4 3NY; and Parkside Community College, Parkside, CB1 1EH
How far is the nearest primary school? In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest primary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services.	R = >800m A = 400-800m G = <400m or non-housing allocation	Amber: Site is between 400 and 800m from Mayfield Primary School, Warwick Road, CB4 3HN
Accessibility to outdoor facilit		
Criteria	Performance	Comments
Is the site defined as protected open space or have the potential to be protected	R = Yes G = No	Green: Site is not protected open space or has the potential to be protected
If the site is protected open space can the open space be replaced according to CLP Local Plan policy 4/2 Protection of Open Space	R = No G = Yes	The site owner must provide details of how this can be achieved
If the site does not involve any protected open space would development of the site be able to increase the quantity and quality of publically accessible open space /outdoor sports facilities and achieve the minimum standards of onsite public open space provision?	RR = No, the site by virtue of its size is not able to provide the minimum standard of OS and is located in a ward or parish with identified deficiency. R = No, the site by virtue of its size is not able to provide the minimum standard of OS.	Green: No obvious constraints that prevent the site providing minimum on-site provision

G = Assumes minimum on-site provision to adopted plan standards is provided onsite GG = Development would create the opportunity to deliver significantly enhanced provision of new public open spaces in excess of adopted plan standards How far is the nearest outdoor R = 3kmGreen: Site is within 1km of sports facilities? =1 - 3km five outdoor sports facilities G = <1km; or allocation is not A key objective of national housing planning policy is for planning to promote healthy communities. Good accessibility to sports facilities is likely to encourage healthier lifestyles. Inclusion of criteria that measures distance from the site to outdoor sports facilities has therefore been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new outdoor sports facilities via S106 contributions. Green: The site is within 400m How far is the nearest play = >400m from children and space for children and of Blandford Way Play Area teenager's play space and approximately 50% of site teenagers? **G** = <400m; or allocation is not is within 400m of Hazelwood housing Proximity to high quality play Close Toddler Play Area. spaces makes an important contribution to the health and wellbeing of children. As such, measuring the distance of a site from the nearest children's play space has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new play space via S106 contributions How far is the nearest Red: Site is more than 400m >400m accessible natural greenspace from nearest area of G = <400m; or allocation is not of 2ha? accessible natural greenspace housing or employment of 2ha. Proximity to high quality open spaces makes an important contribution to the health and wellbeing of communities. In planning for new development, consideration needs to be given to the proximity of development to

parks/open space/multi-functional greenspace so that new residents can access these using sustainable modes of transport. As such, measuring the distance from the site to such spaces (as identified in the Council's Open Space Strategy) has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development		
Supporting Economic Growth	Dowforman	Comments
Criteria	Performance	Comments
How far is the nearest main employment centre? National planning policy promotes patterns of development which	R = >3km A = 1-3km G = <1km or allocation is for or includes a significant element of employment or is for	Green: Site is less than 1km from an employment centre.
facilitate the use of sustainable modes of transport. Proximity between housing and employment centres is likely to promote the use of sustainable modes of transport. Criteria has therefore been included to measure the distance between the centre of the site and the main employment centre to provide an indication of the sustainability of the site.	another non-residential use	Creen; No loss of ampleyment
Would development result in the loss of employment land identified in the Employment Land Review? The ELR seeks to identify an adequate supply of sites to meet indicative job growth targets and safeguard and protect those sites from competition from other higher value uses, particularly housing. Proposals for non employment-uses for sites identified for potential protection in the ELR should be weighed up against the potential for the proposed use as well as the need for it.	R = Significant loss of employment land and job opportunities not mitigated by alternative allocation in the area (> 50%) A = Some loss of employment land and job opportunities mitigated by alternative allocation in the area (< 50%). G = No loss of employment land / allocation is for employment development	Green: No loss of employment land or allocation for employment development
Would allocation result in development in deprived areas of Cambridge? The English Indices of Deprivation 2010 are measures of multiple deprivation at the small area level. The model of multiple deprivation which underpins the Indices of Deprivation 2010 is based on the idea of distinct domains of deprivation which can be recognised and measured separately. These domains are experienced by individuals living in an area. Inclusion of this criteria will identify	A = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010. G = Within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.	Green: Site in Arbury LSOA 7951: 19.37 (within 40% most deprived LSOA)

where development may benefit areas where deprivation is an		
issue.		
Sustainable Transport Criteria	Performance	Comments
What type of public transport service is accessible at the edge of the site? National Planning Policy promotes the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest high quality public transport route will provide an indication of the sustainability of the site. In assessing the performance of this criteria, reference should be made to the Cambridge City Local Plan definition of 'high quality public transport routes'.	R = Service does not meet the requirements of a high quality public transport (HQPT) A = service meets requirements of high quality public transport in most but not all instances G = High quality public transport service	Amber: Not accessible to HQPT as defined. However, site is within 400m of other bus services that link the site to the City Centre and other areas.
How far is the site from an existing or proposed train station? National Planning Policy promotes the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest train station will provide an indication of the sustainability of the site.	>800m A =400 - 800m G = <400m	Red: Site is beyond 800m from either an existing or proposed train station
What type of cycle routes are accessible near to the site? National Planning Policy stresses the importance of developments being located and designed where practical to give priority to pedestrian and cycle movements. The inclusion of criteria that measures the distance of a site from the nearest cycle route will provide an indication of the sustainability of the site.	RR = no cycling provision and traffic speeds >30mph with high vehicular traffic volume. No cycling provision or a cycle lane less than 1.5m width with medium volume of traffic. Having to cross a busy junction with high cycle accident rate to access local facilities/school. A =Poor or medium quality offroad path. G = Quiet residential street	Red: Narrow cycle lanes on Histon Rd and high traffic volumes. Any development here should link into the NIAB site.

speed below 30mph, cycle lane with 1.5m minimum width, high quality off-road path e.g. cycleway adjacent to guided busway. GG = Quiet residential street designed for 20mph speeds, high quality off-road paths with good segregation from pedestrians, uni-directional buried cycle lanes.	
designed for 20mph speeds, high quality off-road paths with good segregation from pedestrians, uni-directional	
pedestrians, uni-directional	
TIVOLIU CYCIE IALIES.	
Air Quality, pollution, contamination and noise	
	Comments
Within or adjacent to an AQMA, M11 or A14	Red: Site within 1000m of A14
or A14	
M11, or A14	
A =Adverse impact	Amber:
reduced impact	
R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation	Green: No adverse effects or capable of full mitigation
G = No adverse effects or capable of full mitigation	
	Performance Within or adjacent to an AQMA, M11 or A14 A =<1000m of an AQMA, M11 or A14 G =>1000m of an AQMA, M11, or A14 R = Significant adverse impact A = Adverse impact G = Minimal, no impact, reduced impact R = Significant adverse impact G = Modern adverse impact A = Adverse impact C = Minimal, no impact, reduced impact C = Minimal, no impact, reduced impact C = No adverse impacts capable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or

for residential development. The presence of noise sources will not necessarily render a site undevelopable as appropriate mitigation measures may be available, and will also depend on the proposed development use. Are there potential light pollution problems if the site is	R = Significant adverse impacts incapable of	Green: No adverse effects or capable of full mitigation
developed, as a receptor or generator?	appropriate mitigation A =Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	on the second se
Are there potential odour problems if the site is developed, as a receptor or generator?	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Green: No adverse effects or capable of full mitigation
Is there possible contamination on the site? Contaminated land is a material planning consideration, and Land Use History Reports are available from the Council's Environmental Health Scientific Team. The presence of contamination will not always rule out development, but development should not be permitted in areas subject to pollution levels that are incompatible with the proposed use. Mitigation measures can be implemented to overcome some contaminated land issues, although this may have an impact on the economic viability of the development. Further investigation will be required to establish the nature of any contamination present on sites and the implications that this will have for development.	R = All or a significant part of the site within an area with a history of contamination which, due to physical constraints or economic viability, is incapable of appropriate mitigation during the plan period A = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development G = Site not within or adjacent to an area with a history of contamination	Amber: Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development
Protecting Groundwater	ln (
Criteria Would development be within a source protection zone (EA data)?	Performance A =Within SPZ 1 G = Not within SPZ1 or allocation is for greenspace	Green: Not within SPZ1
Groundwater sources (e.g. wells, boreholes and springs) are used for public drinking water supply. These zones show the risk of contamination from any activities that might cause pollution in the area.		
Protecting the townscape and historic environment (Landscape addressed by Green Belt		
<i>criteria)</i> Criteria	Performance	Comments
Uniteria	renomiance	Comments

Would allocation impact upon a historic park/garden?

Historic parks and gardens that have been registered under the 1983 National Heritage Act have legal protection. There are 11 historic parks and gardens in Cambridge. National planning policy requires substantial harm to or loss of designated heritage assets of the highest significance, including historic parks, to be wholly exceptional. As such this criteria has been included to allow consideration of whether development on the site would have an adverse impact on a historic park or garden its setting.

R = Site contains, is adjacent to, or within the setting of such areas with potential for significant negative impacts incapable of appropriate mitigation

A = Site contains, is adjacent to, or within the setting of such areas with potential for negative impacts capable of appropriate mitigation
G = Site does not contain or adjoin such areas, and there is no impact to the setting of such areas

Green: Site does not contain or adjoin such areas, and there is no impact to the setting of such areas

Would development impact upon a Conservation Area?

The Planning (Listed Buildings and Conservation Areas) Act 1990, imposes a duty on planning authorities to designate as conservation areas 'areas of special architectural or historic interest that character or appearance of which it is desirable to preserve or enhance'. Cambridge's Conservation Areas are relatively diverse. As such consideration needs to be given to the potential impact that development may have on the setting, or views into and out of a Conservation Area.

R = Site contains, is adjacent to, or within the setting of such an area with potential for significant negative impacts incapable of appropriate mitigation

A = Site contains, is adjacent to, or within the setting of such an area with potential for negative impacts capable of appropriate mitigation
G = Site does not contain or adjoin such an area, and there is no impact to the setting of

such an area

Green: Site does not contain or adjoin such areas, and there is no impact to the setting of such areas

Would development impact upon buildings of local interest There are over 1,000 buildings in Cambridge that are important to the locality or the City's history and architectural development. Local planning policy protects such buildings from development which adversely affects them unless:

- The building is demonstrably incapable of beneficial use or reuse;
- or there are clear public benefits arising from redevelopment.

As such the presence of a locally listed building on a site would not necessarily rule development; however detailed justification would be required to demonstrate acceptability of schemes at the planning application stage.

A = Site contains, is adjacent to, or within the setting of such buildings with potential for negative impacts capable of appropriate mitigation
G = Site does not contain or adjoin such buildings, and there is no impact to the setting of such buildings

Green: Site does not contain or adjoin such buildings, and there is no impact to the setting of such buildings

Would development impact

R = Known archaeology on

Amber: Cropmarked site of

upon archaeology?	site or in vicinity requiring verification before any planning consent can be given A = Known archaeology on site or in vicinity G = No known archaeology on site or in vicinity	prehistoric ring ditches (MCB11348) and Roman remains from immediate west of plot boundary (MCB11349). An Archaeological Condition is recommended for any consented scheme.
Biodiversity and Green Infrast	ructure	
Criteria	Performance	Comments
Would development impact upon a locally designated wildlife site i.e. (Local Nature Reserve, County Wildlife Site, City Wildlife Site) Sites of local nature conservation include Local Nature Reserves, County Wildlife Sites and City Wildlife Sites. Local authorities have a Duty to have regard to the conservation of biodiversity in exercising their functions. As such development within such sites, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented.	R = Contains or is adjacent to an existing site and impacts incapable of appropriate mitigation A = Contains or is adjacent to an existing site and impacts capable of appropriate mitigation G = Does not contain, is not adjacent to or local area will be developed as greenspace	Green: Does not contain, is not adjacent to or local area will be developed as greenspace
Does the site offer opportunity for green infrastructure delivery? Green infrastructure plays an important role in delivering a wide range of environmental and quality of life benefits for local communities. As such criteria has been included to assess the opportunity that development on the site could have on creating and enhancing green infrastructure delivery.	R = Development involves a loss of existing green infrastructure which is incapable of appropriate mitigation. A = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation G = Development could deliver significant new green infrastructure	Amber: No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation
Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets?) A number of Biodiversity Species and Habitat Action Plans exist for Cambridge. Such sites play an important role in enhancing existing biodiversity for enjoyment and education. National planning policy requires the protection and recovery of priority species	R = Development would have a negative impact on existing features or network links incapable of appropriate mitigation A = Development would have a negative impact on existing features or network links but capable of appropriate mitigation G = Development could have a positive impact by enhancing existing features and adding new features or network links	Green: Through provision of new habitats, green spaces, green roofs etc

populations, linked to national and local targets. As such development within sites where BAP priority species or habitats are known to be present, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented. R = Development likely to have Green: There are no Tree Are there trees on site or immediately adjacent protected a significant adverse impact on Preservation Orders on or by a Tree Preservation Order the protected trees incapable near the site. (TPO)? of appropriate mitigation Trees are an important facet of the A =Any adverse impact on townscape and landscape and the protected trees capable of maintenance of a healthy and appropriate mitigation species diverse tree cover brings a G = Site does not contain or range of health, social, biodiversity adjoin any protected trees and microclimate benefits. Cambridge has in excess of 500 TPOs in force. When considering sites that include trees covered by TPOs, the felling, significant surgery or potential root damage to such trees should be avoided unless there are demonstrable public benefits accruing from the development that outweigh the current and future amenity value of the trees Any other information not captured above? **Level 2 Conclusion** Level 2 Conclusion (after R = Significant constraints or Amber: allowing scope for mitigation) adverse impacts Site is more than 800m A =Some constraints or from City Centre and adverse impacts Health Centre/GP **G** = Minor constraints or More than 400m from adverse impacts nearest area of accessible natural greenspace of 2ha More than 800m from existing or proposed train station Narrow cycle lanes and high traffic volumes Less than 1000m from the A14 which could impact on air quality. **Overall Conclusion** R = Site with no significant Amber: development potential Site with development (significant constraints and potential (some constraints or adverse impacts) adverse impacts) Site with development

	potential (some constraints or adverse impacts) G = Site with development potential (few or minor constraints or adverse impacts)	Pros: Previously developed, largely vacant site, providing opportunity for development Adjacent to existing residential Proximity to NIAB site which will have a new local centre and facilities Limited visual impact No infrastructure upgrades are likely to be required Cons: Surface water flooding issues across the site Loss of squash courts
Viability feedback (from consultants)	R = Unlikely to be viable A = May be viable G = Likely to be viable	Amber: Viability work is currently underway and will inform the next stage of site allocations work and any future updates of the SHLAA

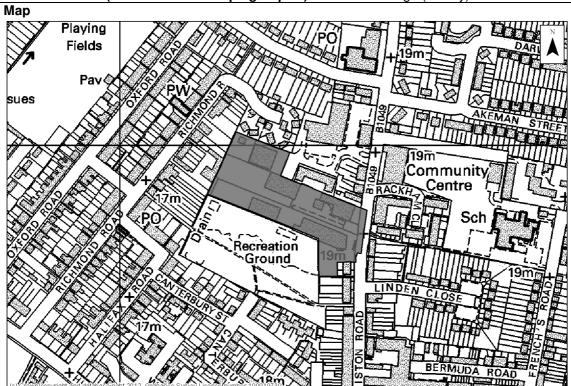
Cambridge City Sites Assessment Pro Forma

Site Information

Site reference number(s): Site R2 (Local Plan 2006 allocation site (for residential) – site 5.07. Also includes SHLAA site CC312 – Land rear of 129 – 133 Histon Road)

Site name/address: Willowcroft, Histon Road

Functional area (taken from SA Scoping Report): North Cambridge (Arbury)



Site description: Industrial area located west of Histon Road, with the far western border of the site being the rear gardens of the properties on Richmond Road. To the north are the rear gardens on nursery walk and Histon Road Local Centre. There is a recreation ground to the south. It is a Local Plan 2006 allocation site (for residential) – site 5.07.

Current use (s): Industrial estate

Proposed use(s): Residential

Site size (ha): 1.59

Assumed net developable area: -

Assumed residential density: Potential residential capacity: 78

Existing Gross Floorspace: -

Proposed Gross Floorspace: -Site owner/promoter: Known

Landowner has agreed to promote site for development?: Yes

Site origin: Allocated Site

Relevant planning history: Local Plan 2006 allocation site (for residential) – site 5.07. No relevant planning history since.

Level 1		
Part A: Strategic Considerations		
Flood Risk Criteria	Performance	Comments
Is site within a flood zone?	R = Flood risk zone 3	Green: Flood zone 1, lowest
The assessment will address whether the proposed use is considered suitable for the flood zone with reference to the	A = Flood risk zone 2 G = Flood risk zone 1	risk of fluvial flooding.
Council's Strategic Flood Risk Assessment. In line with the requirements of the NPPF a sequential test will be applied when determining the		
allocation of new development in order to steer development to areas with the lowest probability of flooding (Zone 1). Sites that fall within Flood Zone 3		
will only be considered where there are no reasonably available sites in Flood Zones 1 or 2, taking into account the flood risk vulnerability of land uses and applying the Exceptions Test as		
required. Is site at risk from surface water flooding?	R = High risk, A = Medium risk	Green: Minor surface water issues that can be mitigated
In addition to identifying whether site is in a high risk flood zone, consideration needs to be given to the risk of surface water flooding on the site. The Surface Water Management Plan for Cambridge (2011) shows that the majority of the City is at high risk of surface water flooding. Development, if not undertaken with due consideration of the risk to the development and the existing built environment, will further increase the risk. Consideration should also be given to the scope for appropriate mitigation, which could reduce the level of risk on site and potentially reduce flood risk elsewhere (for example from site run-off).	G = Low risk	against through good design
Criteria	Performance	Comments
Will allocation make use of previously developed land (PDL)?	R = Not on PDL A = Partially on PDL G = Entirely on PDL	Green: 100% PDL
The NPPF promotes the effective use of land by reusing land that has been previously developed, provided it is not of high environmental value.		
Will the allocation lead to loss	R = Site is in the Green Belt	Green: Not in Green Belt
		1

of land within the Green Belt? G = Site is not in the Green Belt There is a small amount of Green Belt within the built up area of the City, such as Stourbridge Common, Coldham's Common and along the River Cam corridor. The Green Belt at the fringe of the City is considered in more detail in the joint pro forma with SCDC which looks at sites on the fringe of the City. **Impact on national Nature Conservation Designations** Criteria Performance Comments Would allocation impact upon R = Site is on or adjacent to an Green: Site is not near to an a Site of Special Scientific SSSI with negative impacts SSSI with no or negligible Interest (SSSI)? incapable of mitigation impacts Site is on or adjacent to an The assessment will take into SSSI with negative impacts account the reasons for the capable of mitigation SSSI's designation and the G = Site is not near to an SSSI potential impacts that with no or negligible impacts development could have on this. Impact on National Heritage Assets Criteria Performance Comments Green: Site is not on or R = Site is on a SAM or Will allocation impact upon a Scheduled Ancient Monument allocation will lead to adjacent to a SAM (SAM)? development adjacent to a SAM with the potential for Scheduling is the process through negative impacts incapable of which nationally important sites mitigation and monuments are given legal Site is adjacent to a SAM protection. National planning that is less sensitive / not likely policy requires substantial harm to to be impacted/ or impacts are or loss of designated heritage capable of mitigation assets of the highest significance, G = Site is not on or adjacent notably scheduled monuments, to to a SAM be wholly exceptional. As such consideration needs to be given to the impact that development could have on any nearby SAMS, taking account of the proposed development use and distance from the centre of the site to it. Development that is likely to have adverse impacts on a Scheduled Ancient Monument (SAM) or its setting should be avoided. Green: Site does not contain Would development impact R = Site contains, is adjacent upon Listed Buildings? to, or within the setting of such or adjoin such buildings, and buildings with potential for there is no impact to the Listed buildings are categorised significant negative impacts setting of such buildings as either Grade 1(most important), incapable of appropriate Grade 2* or Grade 2. mitigation Consideration needs to be given =Site contains, is adjacent to the likely impact of to, or within the setting of such development on the building and buildings with potential for its setting taking account of the negative impacts capable of listing category, the distance from appropriate mitigation the listed building, the proposed G = Site does not contain or use, and the possibility of mitigation. adjoin such buildings, and there is no impact to the setting of such buildings

Part B: Deliverability and Viability Criteria		
Criteria	Performance	Comments
Is the site allocated or safeguarded in the Minerals and Waste LDF? Reference needs to be made to the Minerals and Waste LDF in order to determine whether development of the site could prejudice any future Minerals and Waste sites. NB: Land that falls within an 'Area of Search' should be flagged up, but this would not necessarily rule out the allocation	R = Site or a significant part of it falls within an allocated or safeguarded area, development would have significant negative impacts A = Site or a significant part of it falls within an allocated or safeguarded area, development would have minor negative impacts G = Site is not within an allocated or safeguarded area.	Green: Site is not allocated / identified for a mineral or waste management use through the adopted Minerals and Waste Core Strategy or Site Specific Proposals Plan. It does not fall within a Minerals Safeguarding Area; a Waste Water Treatment Works or Transport Safeguarding Area; or a Minerals or Waste Consultation Area.
of a site. Is the site located within the Cambridge Airport Public Safety Zone (PSZ) or Safeguarding Zone (SZ)?	R = Site is within the PSZ or is designated as an area where no development should occur A = Site or part of site within the SZ (add building height restriction in comments) G = Site is not within the PSZ or SZ	Amber: Entire site in SZ (Any Structure greater than 15m AGL)
Is there a suitable access to the site? The assessment needs to consider whether the site is capable of achieving appropriate access that meets County Highway standards for scale and type of development.	R = No A = Yes, with mitigation G = Yes	Amber: Yes, with mitigation
Would allocation of the site have a significant impact on the local highway capacity? Consideration should be given to the capacity of the local highway network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. Some works either physical or soft (travel plan etc.) could in all likelihood overcome negative impacts.
Would allocation of the site have a significant impact on the strategic road network capacity? Consideration should be given to the capacity of the strategic road network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. For schemes of 50 dwellings or more - This site is of a scale that would trigger the need for a Transportation Assessment (TA) and Travel Plan (TP), regardless of the need for a full Environmental Impact Assessment. S106 contributions and mitigation measures will be required where appropriate. Any Cambridge Area Transport Strategy or other

		plans will also need to be taken into account.
Is the site part of a larger site and could it prejudice development of any strategic sites?	R = Yes G = No	Green: Site is not part of a larger site and would not prejudice development of any strategic sites
Comments should flag up whether the site is part of a larger development site or whether it is located in close proximity to a strategic site. Consideration of this at allocation stage can help ensure coordination of development.		
Are there any known legal issues/covenants that could constrain development of the site?	R = Yes G = No	Green: No known legal issues/covenants that could constrain development
A summary of any known legal issues that could constrain the development of the site should be given. Issues that should be considered are; whether the site is in multiple ownership, the presence of ransom strips, covenants, existing use agreements, owner agreement or developer agreement.		
Timeframe for bringing the site forward for development? Knowledge of the timeframe for bringing forward development will help inform whether allocation of the site would have the potential to contribute to the Council's required land supply for housing/employment land etc.	R = Beyond 2031 (beyond plan period) A = Start of construction between 2017 and 2031 G = Start of construction between 2011 and 2016	Amber: Start of construction between 2017 and 2031
Would development of the site require significant new / upgraded utility infrastructure?	R = Yes, significant upgrades likely to be required but constraints incapable of appropriate mitigation A = Yes, significant upgrades likely to be required, constraints capable of appropriate mitigation G = No, existing infrastructure likely to be sufficient	Green: No, existing infrastructure likely to be sufficient
Is the site in the vicinity of an existing or proposed district heating network/community energy networks?	G = Yes A = No	Amber: No
Would development of the site be likely to require new education provision?	R = School capacity not sufficient, constraints cannot be appropriately mitigated. A = School capacity not sufficient, constraints can be appropriately mitigated G = Non-residential	Amber: The implications of development locations for education provision will need to be considered as part of taking the Plan forward. The scale and location of development will be important

	development / surplus school places	in terms of current education capacity and how any issues can be met. This will include capacity of the development itself to support new primary and secondary schools where there is a shortfall. The current review of school catchments will have a bearing on this issue
Level 1 Conclusion		
Level 1 Conclusion (after allowing scope for mitigation) Include an assessment of the suitability of the proposed use. Also whether the development of this site for this use would be in line with emerging policy in the Local Plan – from the Issues and Options Report and key issues emerging from consultation responses.	RR = Very significant constraints or adverse impacts R = Significant constraints or adverse impacts A = Some constraints or adverse impacts G = Minor constraints or adverse impacts GG = None or negligible constraints or adverse impacts	Green: Minor constraints which could be mitigated.

Level 2		
Accessibility to existing centres and services		
Criteria	Performance	Comments
How far is the site from edge of defined Cambridge City Centre?	>800m A = 400-800m G = <400m	Red: Site is more than 800m from the edge of the City Centre
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. This criteria has been included to provide an indication of the sustainability of the site. Sites located closer to the City Centre, where the majority of services are located, are expected to score more highly in sustainability terms. How far is the site from the	R = >800m	Green: Site within 400m of
nearest District or Local centre?	A =400-800m G = <400m	Histon Road Local Centre catchment area
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. Criteria measuring the distance of a site from its nearest district/local centre has been included to provide an indication of the sustainability of the site and to determine the appropriate density of development of a site.		
How far is the nearest health centre or GP service?	R = >800m A =400-800m G = <400m	Amber: Site is between 400 and 800m from The Surgery, 1 Huntingdon Road, CB3 0DB

Local services are essential to the quality of life of residents and employees. In planning for new development, consideration needs to be given to the proximity of development to local services so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest health centre/GP service has been included to provide an indication of the sustainability of the site. Would development lead to a loss of community facilities?	R = Allocation would lead to loss of community facilities G = Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible	Green: Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible
How far is the nearest	R = >3km	Green: Site within 1km of
In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest secondary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services.	A =1-3km G = <1km or non-housing allocation	Chesterton Community College, 297 Gilbert Road, CB4 3NY
How far is the nearest primary	R = >800m	Green: Site is within 400m of
In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest primary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services. Accessibility to outdoor facility	A = 400-800m G = <400m or non-housing allocation	either Mayfield Primary School, Warwick Road, CB4 3HN or St Lukes Church Of England Primary, Frenchs Road, CB4 3JZ
Criteria	Performance	Comments
Is the site defined as protected open space or have the potential to be protected	R = Yes G = No	Green: Site is not protected open space or has the potential to be protected. Site is adjacent to protected open space Histon Road Recreation Ground
If the site is protected open	R = No	The site owner must provide
space can the open space be replaced according to CLP	G = Yes	details of how this can be achieved

Local Plan policy 4/2		
Protection of Open Space		
If the site does not involve any protected open space would development of the site be able to increase the quantity and quality of publically accessible open space /outdoor sports facilities and achieve the minimum standards of onsite public open space provision?	RR = No, the site by virtue of its size is not able to provide the minimum standard of OS and is located in a ward or parish with identified deficiency. R = No, the site by virtue of its size is not able to provide the minimum standard of OS. G = Assumes minimum on-site provision to adopted plan standards is provided onsite GG = Development would create the opportunity to deliver significantly enhanced provision of new public open spaces in excess of adopted plan standards	Green: No obvious constraints that prevent the site providing minimum on-site provision
How far is the nearest outdoor sports facilities? A key objective of national planning policy is for planning to promote healthy communities. Good accessibility to sports facilities is likely to encourage healthier lifestyles. Inclusion of criteria that measures distance from the site to outdoor sports facilities has therefore been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new outdoor sports facilities via \$106 contributions.	R = >3km A = 1 - 3km G = <1km; or allocation is not housing	Green: Site is within 1km of St six outdoor sports facilities
How far is the nearest play space for children and teenagers? Proximity to high quality play spaces makes an important contribution to the health and wellbeing of children. As such, measuring the distance of a site from the nearest children's play space has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a	A = >400m from children and teenager's play space G = <400m; or allocation is not housing	Green: Site is directly adjacent to Histon Road Recreation Ground, which has a range of children's play facilities for different ages.

contribution to the provision of new local services such as new play space via S106 contributions		
How far is the nearest accessible natural greenspace of 2ha?	>400m 6 = <400m; or allocation is not housing or employment	Red: Site is more than 400m from nearest area of accessible natural greenspace of 2ha.
Proximity to high quality open spaces makes an important contribution to the health and wellbeing of communities. In planning for new development, consideration needs to be given to the proximity of development to parks/open space/multi-functional greenspace so that new residents can access these using sustainable modes of transport. As such, measuring the distance from the site to such spaces (as identified in the Council's Open Space Strategy) has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of		
development Supporting Economic Growth		
Criteria	Performance	Comments
How far is the nearest main employment centre? National planning policy promotes patterns of development which facilitate the use of sustainable modes of transport. Proximity between housing and employment centres is likely to promote the use of sustainable modes of transport. Criteria has therefore been included to measure the distance between the centre of the site and the main employment centre to provide an indication of the sustainability of the site.	R = >3km A = 1-3km G = <1km or allocation is for or includes a significant element of employment or is for another non-residential use	Green: Site is less than 1km from an employment centre.
Would development result in the loss of employment land identified in the Employment Land Review? The ELR seeks to identify an adequate supply of sites to meet indicative job growth targets and safeguard and protect those sites from competition from other higher value uses, particularly housing. Proposals for non employment-uses for sites identified for potential protection in the ELR should be weighed up against the potential for the proposed use as	R = Significant loss of employment land and job opportunities not mitigated by alternative allocation in the area (> 50%) A = Some loss of employment land and job opportunities mitigated by alternative allocation in the area (< 50%). G = No loss of employment land / allocation is for employment development	Green: No loss of employment land or allocation for employment development
well as the need for it. Would allocation result in	A = Not within or adjacent to	Green: Site in Arbury LSOA

of Cambridge? Output Areas within deprived LSOA) Cambridge according to the The English Indices of Deprivation Index of Multiple Deprivation 2010 are measures of multiple deprivation at the small area level. G = Within or adjacent to the The model of multiple deprivation 40% most deprived Super which underpins the Indices of Output Areas within Deprivation 2010 is based on the Cambridge according to the idea of distinct domains of Index of Multiple Deprivation deprivation which can be recognised and measured 2010. separately. These domains are experienced by individuals living in an area. Inclusion of this criteria will identify where development may benefit areas where deprivation is an issue. **Sustainable Transport** Performance Comments Criteria What type of public transport = Service does not meet the Amber: Not accessible to service is accessible at the requirements of a high quality HQPT as defined. However, public transport (HQPT) edge of the site? site is within 400m of other bus services that link the site to the =service meets National Planning Policy promotes requirements of high quality City Centre and other areas. the need to support a pattern of public transport in most but not development which facilitates the all instances use of sustainable modes of G = High quality public transport. Access between transport service residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest high quality public transport route will provide an indication of the sustainability of the site. In assessing the performance of this criteria, reference should be made to the Cambridge City Local Plan definition of 'high quality public transport routes'. How far is the site from an Red: Site is beyond 800m from >800m A =400 - 800m existing or proposed train either an existing or proposed G = <400mstation? train station National Planning Policy promotes the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest train station will provide an indication of the sustainability of the site. What type of cycle routes are Red: High traffic volumes and RR = no cycling provision and accessible near to the site? no facilities for cyclists at this traffic speeds >30mph with

National Planning Policy stresses end of Histon Rd. high vehicular traffic volume. the importance of developments being located and designed where No cycling provision or a practical to give priority to cycle lane less than 1.5m pedestrian and cycle width with medium volume of movements. The inclusion of traffic. Having to cross a busy criteria that measures the distance junction with high cycle of a site from the nearest cycle accident rate to access local route will provide an indication of facilities/school. the sustainability of the site. A =Poor or medium quality offroad path. G = Quiet residential street speed below 30mph, cycle lane with 1.5m minimum width, high quality off-road path e.g. cycleway adjacent to guided busway. **GG** = Quiet residential street designed for 20mph speeds, high quality off-road paths with good segregation from pedestrians, uni-directional hybrid cycle lanes Air Quality, pollution, contamination and noise Criteria Performance Comments R = Within or adjacent to an Amber: <1000m of an AQMA Is the site within or near to an AQMA, the M11 or the A14? AQMA, M11 or A14 A =<1000m of an AQMA, M11 The planning system has a role to or A14 play in the protection of air quality G = >1000m of an AQMA, by ensuring that land use M11, or A14 decisions do not adversely affect. or are not adversely affected by. the air quality in any AQMA, or conflict with or render ineffective any elements of the local authority's air quality action plan. There is currently one AQMA within Cambridge. Inclusion of criteria that measures the distance between the site and the AQMA, as well as between the site and roads with the highest traffic volumes causing poor air quality, will provide an indication of the sustainability of the site. Would the development of the R = Significant adverse impact Amber: Adverse impact site result in an adverse Adverse impact impact/worsening of air G = Minimal, no impact, reduced impact quality? National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of air pollution. Are there potential noise and R = Significant adverse Amber: Adverse impact

vibration problems if the site is developed, as a receptor or generator? National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of noise pollution. Criteria has been included to assess whether there are any existing noise sources that could impact on the suitability of a site, which is of particular importance for residential development. The presence of noise sources will not necessarily render a site undevelopable as appropriate mitigation measures may be available, and will also depend on the proposed development use.	impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	
Are there potential light pollution problems if the site is developed, as a receptor or generator?	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Green: No adverse effects or capable of full mitigation
Are there potential odour problems if the site is developed, as a receptor or generator?	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Green: No adverse effects or capable of full mitigation
Is there possible contamination on the site? Contaminated land is a material planning consideration, and Land Use History Reports are available from the Council's Environmental Health Scientific Team. The presence of contamination will not always rule out development, but development should not be permitted in areas subject to pollution levels that are incompatible with the proposed use. Mitigation measures can be implemented to overcome some contaminated land issues, although this may have an impact on the economic viability of the development. Further investigation will be required to establish the nature of any contamination present on sites and the implications that this will have for development. Protecting Groundwater	R = All or a significant part of the site within an area with a history of contamination which, due to physical constraints or economic viability, is incapable of appropriate mitigation during the plan period A = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development G = Site not within or adjacent to an area with a history of contamination	Amber: Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development.

Criteria	Performance	Comments
Would development be within	A =Within SPZ 1	Green: Not within SPZ1
a source protection zone (EA	G = Not within SPZ1 or	
data)?	allocation is for greenspace	
Groundwater sources (e.g. wells, boreholes and springs) are used for public drinking water supply. These zones show the risk of contamination from any activities that might cause pollution in the area. Protecting the townscape and criteria) Criteria Would allocation impact upon a historic park/garden? Historic parks and gardens that have been registered under the 1983 National Heritage Act have legal protection. There are 11 historic parks and gardens in Cambridge. National planning policy requires substantial harm to	historic environment (Landscape) Performance R = Site contains, is adjacent to, or within the setting of such areas with potential for significant negative impacts incapable of appropriate mitigation A = Site contains, is adjacent to, or within the setting of such areas with potential for negative impacts capable of	Comments Green: Site does not contain or adjoin such areas, and there is no impact to the setting of such areas
or loss of designated heritage assets of the highest significance, including historic parks, to be wholly exceptional. As such this criteria has been included to allow consideration of whether development on the site would have an adverse impact on a historic park or garden its setting.	appropriate mitigation G = Site does not contain or adjoin such areas, and there is no impact to the setting of such areas	
Would development impact upon a Conservation Area? The Planning (Listed Buildings and Conservation Areas) Act 1990, imposes a duty on planning authorities to designate as conservation areas 'areas of special architectural or historic interest that character or appearance of which it is desirable to preserve or enhance'. Cambridge's Conservation Areas are relatively diverse. As such consideration needs to be given to the potential impact that development may have on the setting, or views into and out of a Conservation Area.	R = Site contains, is adjacent to, or within the setting of such an area with potential for significant negative impacts incapable of appropriate mitigation A = Site contains, is adjacent to, or within the setting of such an area with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such an area, and there is no impact to the setting of such an area	Green: Site does not contain or adjoin such areas, and there is no impact to the setting of such areas
Would development impact upon buildings of local interest There are over 1,000 buildings in Cambridge that are important to the locality or the City's history and architectural development. Local planning policy protects such buildings from development which adversely affects them unless: - The building is	A = Site contains, is adjacent to, or within the setting of such buildings with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such buildings, and there is no impact to the setting of such buildings	Green: Site does not contain or adjoin such buildings, and there is no impact to the setting of such buildings

demonstrably incapable of beneficial use or reuse; or there are clear public benefits arising from redevelopment. As such the presence of a locally listed building on a site would not necessarily rule development; however detailed justification would be required to demonstrate acceptability of schemes at the planning application stage. Green: The 19th century town Would development impact R = Known archaeology on upon archaeology? site or in vicinity requiring expansion area west of Histon verification before any Road has no history planning consent can be given archaeological investigation = Known archaeology on and consequently nothing is known of the archaeological site or in vicinity character of the area and. G = No known archaeology on unusually, no stray finds have site or in vicinity even been reported from gardens. This area lies north of the Roman walled town, the west gate of which lay at the road intersection of Victoria and Huntingdon Roads, so extramural settlement can be anticipated from the area. An Archaeological Condition is recommended for any consented scheme. **Biodiversity and Green Infrastructure** Criteria Performance Comments Would development impact R = Contains or is adjacent to Green: Does not contain, is upon a locally designated an existing site and impacts not adjacent to or local area wildlife site i.e. (Local Nature incapable of appropriate will be developed as Reserve, County Wildlife Site, greenspace mitigation City Wildlife Site) Contains or is adjacent to an existing site and impacts Sites of local nature conservation capable of appropriate include Local Nature Reserves, mitigation County Wildlife Sites and City G = Does not contain, is not Wildlife Sites. Local authorities adjacent to or local area will be have a Duty to have regard to the developed as greenspace conservation of biodiversity in exercising their functions. As such development within such sites, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented. Does the site offer opportunity Amber: No significant R = Development involves a for green infrastructure loss of existing green opportunities delivery? infrastructure which is Green infrastructure plays an incapable of appropriate

important role in delivering a wide range of environmental and quality of life benefits for local communities. As such criteria has been included to assess the opportunity that development on the site could have on creating and enhancing green infrastructure delivery.

mitigation.

=No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation G = Development could deliver significant new green infrastructure

Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets?)

A number of Biodiversity Species and Habitat Action Plans exist for Cambridge. Such sites play an important role in enhancing existing biodiversity for enjoyment and education. National planning policy requires the protection and recovery of priority species populations, linked to national and

As such development within sites where BAP priority species or habitats are known to be present, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented.

local targets.

Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?

Trees are an important facet of the townscape and landscape and the maintenance of a healthy and species diverse tree cover brings a range of health, social, biodiversity and microclimate benefits. Cambridge has in excess of 500 TPOs in force. When considering sites that include trees covered by TPOs, the felling, significant surgery or potential root damage to such trees should be avoided unless there are demonstrable public benefits accruing from the development that outweigh the current and future amenity value of the trees.

R = Development would have a negative impact on existing features or network links incapable of appropriate mitigation

Development would have a negative impact on existing features or network links but capable of appropriate mitigation

G = Development could have a positive impact by enhancing existing features and adding new features or network links

Green: Development could have a positive impact by enhancing existing features and adding new features or network links

Development likely to have a significant adverse impact on the protected trees incapable of appropriate mitigation A =Any adverse impact on protected trees capable of appropriate mitigation G = Site does not contain or adjoin any protected trees

Red: TPO on site

Any other information not captured above?

Level 2 Conclusion		
Level 2 Conclusion (after allowing scope for mitigation)	R = Significant constraints or adverse impacts A = Some constraints or adverse impacts G = Minor constraints or adverse impacts	 Amber: Site is more than 800m from City Centre More than 400m from nearest area of accessible natural greenspace of 2ha More than 800m from existing or proposed train station No facilities for cyclists on this part of Histon Road and high traffic volumes Protected trees on site.
Overall Conclusion	R = Site with no significant development potential (significant constraints and adverse impacts) A = Site with development potential (some constraints or adverse impacts) G = Site with development potential (few or minor constraints or adverse impacts)	Green: Site with development potential (few or minor constraints or adverse impacts) Pros: Proximity to Local Centre and facilities Adjacent to a main radial route Site is directly adjacent to Histon Road Recreation Ground, which has a range of children's play facilities for different ages Within 400m of two primary schools Cons: There are high traffic volumes and cycling provision could be better on this part of Histon Road Any damage to protected trees on site would need to be mitigated against
Viability feedback (from consultants)	R = Unlikely to be viable A = May be viable G = Likely to be viable	Amber: Viability work is currently underway and will inform the next stage of site allocations work and any future updates of the SHLAA

Cambridge City Sites Assessment Pro Forma

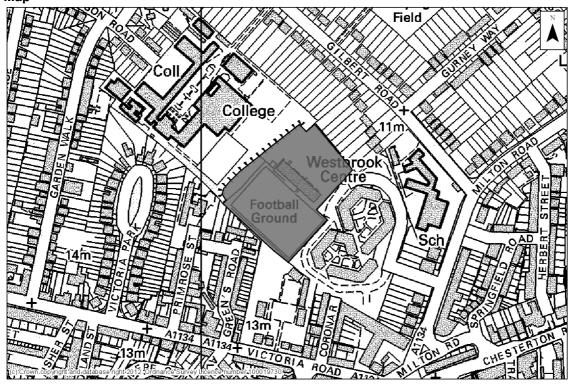
Site Information

Site reference number(s): R3 (Local Plan 2006 allocation site (for residential) – site 5.05)

Site name/address: City Football Ground

Functional area (taken from SA Scoping Report): North Cambridge (West Chesterton)

Map



Site description: This site is currently used as a football ground (playing field, club house, stand and car parking) for Cambridge City Football Club. The site is set away from main street frontages in an area bounded by Victoria Road, Milton Road, and Gilbert Road. The site is reached via the Westbrook Centre access road, which turns off Milton Road a short distance beyond Mitcham's Corner. Local Plan 2006 allocation site (for residential) – site 5.05.

Current use (s): Football Ground

Proposed use(s): Residential

Site size (ha): 1.714

Assumed net developable area: Assumed residential density: Potential residential capacity: 147
Existing Gross Floorspace: Proposed Gross Floorspace: -

Site owner/promoter: Known

Landowner has agreed to promote site for development?: Yes

Site origin: Allocated Site

Relevant planning history:

Local Plan 2006 allocation site (for residential) – site 5.05. Currently pending a decision for residential development – 138 dwellings incorporating affordable housing, open space and landscaping, car and cycle parking and access roads. Previously refused permission for development of 148 dwellings incorporating affordable housing, open space and landscaping, car and cycle parking and access work in April 2012.

Level 1		
Part A: Strategic Considerations		
Flood Risk Criteria	Performance	Comments
Is site within a flood zone?	R = Flood risk zone 3	Green: Flood zone 1, lowest
The assessment will address whether the proposed use is considered suitable for the flood zone with reference to the	A = Flood risk zone 2 G = Flood risk zone 1	risk of fluvial flooding.
Council's Strategic Flood Risk Assessment. In line with the requirements of the NPPF a sequential test will be applied when determining the		
allocation of new development in order to steer development to areas with the lowest probability of flooding (Zone 1). Sites that fall within Flood Zone 3		
will only be considered where there are no reasonably available sites in Flood Zones 1 or 2, taking into account the flood risk vulnerability of land uses and applying the Exceptions Test as		
required. Is site at risk from surface water flooding?	R = High risk, A = Medium risk	Green: Minor surface water issues that can be mitigated
In addition to identifying whether site is in a high risk flood zone, consideration needs to be given to the risk of surface water flooding on the site. The Surface Water Management Plan for Cambridge (2011) shows that the majority of the City is at high risk of surface water flooding. Development, if not undertaken with due consideration of the risk to the development and the existing built environment, will further increase the risk. Consideration should also be given to the scope for appropriate mitigation, which could reduce the level of risk on site and potentially reduce flood risk elsewhere (for example from site run-off).	G = Low risk	against through good design
Criteria	Performance	Comments
Will allocation make use of previously developed land (PDL)?	R = Not on PDL A = Partially on PDL G = Entirely on PDL	Green: 100% PDL
The NPPF promotes the effective use of land by reusing land that has been previously developed, provided it is not of high environmental value.		
Will the allocation lead to loss	R = Site is in the Green Belt	Green: Not in Green Belt
		1

of land within the Green Belt? G = Site is not in the Green Belt There is a small amount of Green Belt within the built up area of the City, such as Stourbridge Common, Coldham's Common and along the River Cam corridor. The Green Belt at the fringe of the City is considered in more detail in the joint pro forma with SCDC which looks at sites on the fringe of the City. **Impact on national Nature Conservation Designations** Criteria Performance Comments Would allocation impact upon R = Site is on or adjacent to an Green: Site is not near to an a Site of Special Scientific SSSI with negative impacts SSSI with no or negligible Interest (SSSI)? incapable of mitigation impacts Site is on or adjacent to an The assessment will take into SSSI with negative impacts account the reasons for the capable of mitigation SSSI's designation and the G = Site is not near to an SSSI potential impacts that with no or negligible impacts development could have on this. Impact on National Heritage Assets Criteria Performance Comments Green: Site is not on or R = Site is on a SAM or Will allocation impact upon a Scheduled Ancient Monument allocation will lead to adjacent to a SAM (SAM)? development adjacent to a SAM with the potential for Scheduling is the process through negative impacts incapable of which nationally important sites mitigation and monuments are given legal Site is adjacent to a SAM protection. National planning that is less sensitive / not likely policy requires substantial harm to to be impacted/ or impacts are or loss of designated heritage capable of mitigation assets of the highest significance, G = Site is not on or adjacent notably scheduled monuments, to to a SAM be wholly exceptional. As such consideration needs to be given to the impact that development could have on any nearby SAMS, taking account of the proposed development use and distance from the centre of the site to it. Development that is likely to have adverse impacts on a Scheduled Ancient Monument (SAM) or its setting should be avoided. Green - Site does not contain Would development impact R = Site contains, is adjacent upon Listed Buildings? to, or within the setting of such or adjoin such buildings, and buildings with potential for there is no impact to the Listed buildings are categorised significant negative impacts setting of such buildings as either Grade 1(most important), incapable of appropriate Grade 2* or Grade 2. mitigation Consideration needs to be given =Site contains, is adjacent to the likely impact of to, or within the setting of such development on the building and buildings with potential for its setting taking account of the negative impacts capable of listing category, the distance from appropriate mitigation the listed building, the proposed G = Site does not contain or use, and the possibility of mitigation. adjoin such buildings, and there is no impact to the setting of such buildings

Part B: Deliverability and Viability Criteria		
Criteria	Performance	Comments
Is the site allocated or safeguarded in the Minerals and Waste LDF? Reference needs to be made to the Minerals and Waste LDF in order to determine whether development of the site could prejudice any future Minerals and Waste sites. NB: Land that falls within an 'Area of Search' should be flagged up, but this would not necessarily rule out the allocation of a site.	R = Site or a significant part of it falls within an allocated or safeguarded area, development would have significant negative impacts A = Site or a significant part of it falls within an allocated or safeguarded area, development would have minor negative impacts G = Site is not within an allocated or safeguarded area.	Green: Site is not allocated / identified for a mineral or waste management use through the adopted Minerals and Waste Core Strategy or Site Specific Proposals Plan. It does not fall within a Minerals Safeguarding Area; a Waste Water Treatment Works or Transport Safeguarding Area; or a Minerals or Waste Consultation Area.
Is the site located within the Cambridge Airport Public Safety Zone (PSZ) or Safeguarding Zone (SZ)?	R = Site is within the PSZ or is designated as an area where no development should occur A = Site or part of site within the SZ (add building height restriction in comments) G = Site is not within the PSZ or SZ	Amber: Entire site in SZ (Any Structure greater than 15m AGL)
Is there a suitable access to the site? The assessment needs to consider whether the site is capable of achieving appropriate access that meets County Highway standards for scale and type of development.	R = No A = Yes, with mitigation G = Yes	Amber. There are access problems with this site that would need to be mitigated before any approval could be granted.
Would allocation of the site have a significant impact on the local highway capacity? Consideration should be given to the capacity of the local highway network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. Some physical works would be needed to overcome negative impacts.
Would allocation of the site have a significant impact on the strategic road network capacity? Consideration should be given to the capacity of the strategic road network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation
Is the site part of a larger site and could it prejudice development of any strategic sites? Comments should flag up whether the site is part of a larger development site or whether it is located in close proximity to a strategic site. Consideration of this at allocation stage can help	R = Yes G = No	Green: Site is not part of a larger site and would not prejudice development of any strategic sites

ensure coordination of		1
development.		
Are there any known legal issues/covenants that could constrain development of the site? A summary of any known legal issues that could constrain the development of the site should be given. Issues that should be considered are; whether the site is in multiple ownership, the presence of ransom strips, covenants, existing use agreements, owner agreement or developer agreement.	R = Yes G = No	Green: No known legal issues/covenants that could constrain development
Timeframe for bringing the site forward for development? Knowledge of the timeframe for bringing forward development will help inform whether allocation of the site would have the potential to contribute to the Council's required land supply for housing/employment land etc.	R = Beyond 2031 (beyond plan period) A = Start of construction between 2017 and 2031 G = Start of construction between 2011 and 2016	Amber: Start of construction between 2017 and 2031
Would development of the site require significant new / upgraded utility infrastructure?	R = Yes, significant upgrades likely to be required but constraints incapable of appropriate mitigation A = Yes, significant upgrades likely to be required, constraints capable of appropriate mitigation G = No, existing infrastructure likely to be sufficient	Amber: Improved utilities required. The developer will need to liaise with the relevant service provider/s to determine the appropriate utility infrastructure provision.
Is the site in the vicinity of an existing or proposed district heating network/community energy networks?	G = Yes A = No	Amber: No
Would development of the site be likely to require new education provision?	R = School capacity not sufficient, constraints cannot be appropriately mitigated. A = School capacity not sufficient, constraints can be appropriately mitigated G = Non-residential development / surplus school places	Amber: The implications of development locations for education provision will need to be considered as part of taking the Plan forward. The scale and location of development will be important in terms of current education capacity and how any issues can be met. This will include capacity of the development itself to support new primary and secondary schools where there is a shortfall. The current review of school catchments will have a bearing on this issue.
Level 1 Conclusion		
Level 1 Conclusion (after allowing scope for mitigation)	RR = Very significant constraints or adverse impacts R = Significant constraints or	Amber: • There are access problems with this site that

Include an assessment of the suitability of the proposed use. Also whether the development of this site for this use would be in line with emerging policy in the Local Plan – from the Issues and Options Report and key issues emerging from consultation responses.

adverse impacts

A = Some constraints or
adverse impacts

G = Minor constraints or
adverse impacts

GG = None or negligible
constraints or adverse impacts

would need to be mitigated before any approval could be granted.

Level 2		
Accessibility to existing centre		0
Criteria	Performance	Comments
How far is the site from edge of defined Cambridge City Centre?	R = >800m A = 400-800m G = <400m	Green: Site is within 400m of the edge of the City Centre
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. This criteria has been included to provide an indication of the sustainability of the site. Sites located closer to the City Centre, where the majority of services are located, are expected to score more highly in sustainability terms.		
How far is the site from the nearest District or Local centre?	R = >800m A =400-800m G = <400m	Green: Site within 400m of Mitcham's Corner District Centre
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. Criteria measuring the distance of a site from its nearest district/local centre has been included to provide an indication of the sustainability of the site and to determine the appropriate density of development of a site.		
How far is the nearest health centre or GP service? Local services are essential to the quality of life of residents and employees. In planning for new development, consideration needs to be given to the proximity of development to local services so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest health centre/GP service has been included to provide an indication of the sustainability of the site.	R = >800m A =400-800m G = <400m	Amber: Site is between 400 and 800m from The Red House Surgery, 96 Chesterton Rd, CB4 1ER
Would development lead to a loss of community facilities?	R = Allocation would lead to loss of community facilities G = Development would not	Green: Development would not lead to the loss of any community facilities or

	lead to the loss of any community facilities or replacement /appropriate mitigation possible	replacement /appropriate mitigation possible
How far is the nearest secondary school? In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest secondary school has been included to provide an indication of the sustainability of the site. Development will also be required	R = >3km A =1-3km G = <1km or non-housing allocation	Green: Site within 1km of Chesterton Community College, 297 Gilbert Road, CB4 3NY
to contribute to the provision of new local services. How far is the nearest primary school? In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest primary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services.	R = >800m A = 400-800m G = <400m or non-housing allocation	Amber: Approximately 50% of site is within 400m of New Milton Road Primary School, Ascham Road, CB4 2BD with the remainder between 400 and 800m
Accessibility to outdoor facilit	ies and green spaces	
Criteria	Performance	Comments
Is the site defined as protected open space or have the potential to be protected	Yes G = No	Red: City Football Ground (0.7ha) is identified in City Council Open Space & Recreation Strategy as protected open space and of recreational importance.
If the site is protected open space can the open space be replaced according to CLP Local Plan policy 4/2 Protection of Open Space	No G = Yes	Red: Any future development would need to satisfactorily demonstrate recreational facilities are reprovided elsewhere in an appropriate manner.
If the site does not involve any protected open space would development of the site be able to increase the quantity and quality of publically accessible open space /outdoor sports facilities and achieve the minimum standards of onsite public open space provision?	RR = No, the site by virtue of its size is not able to provide the minimum standard of OS and is located in a ward or parish with identified deficiency. No, the site by virtue of its size is not able to provide the minimum standard of OS.	Red: Difficult for any development to not affect the loss of playing fields.

	G = Assumes minimum on-site provision to adopted plan standards is provided onsite GG = Development would create the opportunity to deliver significantly enhanced provision of new public open spaces in excess of adopted plan standards	
How far is the nearest outdoor sports facilities?	R = >3km A =1 - 3km	Green: Site is within 1km of six outdoor sports facilities
A key objective of national planning policy is for planning to promote healthy communities. Good accessibility to sports facilities is likely to encourage healthier lifestyles. Inclusion of criteria that measures distance from the site to outdoor sports facilities has therefore been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new outdoor sports facilities via \$106 contributions.	G = <1km; or allocation is not housing	
How far is the nearest play space for children and teenagers? Proximity to high quality play spaces makes an important contribution to the health and wellbeing of children. As such, measuring the distance of a site from the nearest children's play space has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new play space via \$106 contributions How far is the pearest	A = >400m from children and teenager's play space G = <400m; or allocation is not housing	Green: Site is within 400m of Bateson Road Play Area and Alexandra Gardens
How far is the nearest accessible natural greenspace of 2ha? Proximity to high quality open spaces makes an important contribution to the health and wellbeing of communities. In planning for new development,	>400m G = <400m; or allocation is not housing or employment	Red: Site is more than 400m from nearest area of accessible natural greenspace of 2ha.

consideration needs to be given to the proximity of development to parks/open space/multi-functional greenspace so that new residents can access these using sustainable modes of transport. As such, measuring the distance from the site to such spaces (as identified in the Council's Open Space Strategy) has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development		
Criteria	Performance	Comments
How far is the nearest main	R = >3km	Green: Site is less than 1km
employment centre?	A = 1-3km	from an employment centre.
- 1,512,1112111 33111131	G = <1km or allocation is for or	2 11 211 211 p. 6 7 11 0 0 11 0 0 1
National planning policy promotes	includes a significant element	
patterns of development which	of employment or is for	
facilitate the use of sustainable	another non-residential use	
modes of transport. Proximity		
between housing and employment centres is likely to promote the		
use of sustainable modes of		
transport. Criteria has therefore		
been included to measure the		
distance between the centre of the		
site and the main employment		
centre to provide an indication of the sustainability of the site.		
Would development result in	R = Significant loss of	Green: No loss of employment
the loss of employment land	employment land and job	land or allocation for
identified in the Employment	opportunities not mitigated by	employment development
Land Review?	alternative allocation in the	, ,
The ELR seeks to identify an	area (> 50%)	
adequate supply of sites to meet	A =Some loss of employment	
indicative job growth targets and	land and job opportunities	
safeguard and protect those sites	mitigated by alternative	
from competition from other higher value uses, particularly housing.	allocation in the area (< 50%).	
Proposals for non employment-	G = No loss of employment	
uses for sites identified for	land / allocation is for	
potential protection in the ELR	employment development	
should be weighed up against the		
potential for the proposed use as		
well as the need for it.	A - Not within ar adiacent to	Green: Site in West
Would allocation result in	A = Not within or adjacent to the 40% most deprived Super	Chesterton LSOA 8009:
development in deprived areas of Cambridge?	Output Areas within	25.31(within 40% most
or cambridge:	Cambridge according to the	deprived LSOA) and West
The English Indices of Deprivation	Index of Multiple Deprivation	Chesterton LSOA 8007: 5.88
2010 are measures of multiple	2010.	511631611611 EGGA 6007. 3.00
deprivation at the small area level.	G = Within or adjacent to the	
The model of multiple deprivation	40% most deprived Super	
which underpins the Indices of	Output Areas within	
Deprivation 2010 is based on the	Cambridge according to the	
idea of distinct domains of	Index of Multiple Deprivation	
deprivation which can be recognised and measured	2010.	
separately. These domains are		
experienced by individuals living		

in an area		
in an area. Inclusion of this criteria will identify where development may benefit areas where deprivation is an issue.		
Sustainable Transport Criteria	Performance	Comments
What type of public transport service is accessible at the edge of the site?	R = Service does not meet the requirements of a high quality public transport (HQPT) A = service meets	Green: Accessible to HQPT as defined. Site is within 400m of other bus services that link the site to the City Centre and
National Planning Policy promotes the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest high quality public transport route will provide an indication of the sustainability of the site. In assessing the performance of this criteria, reference should be made to the Cambridge City Local Plan definition of 'high quality public transport routes'.	requirements of high quality public transport in most but not all instances G = High quality public transport service	other areas.
How far is the site from an existing or proposed train station? National Planning Policy promotes the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest train station will provide an indication of the sustainability of the site.	>800m A =400 - 800m G = <400m	Red: Site is beyond 800m from either an existing or proposed train station
What type of cycle routes are accessible near to the site? National Planning Policy stresses the importance of developments being located and designed where practical to give priority to pedestrian and cycle movements. The inclusion of criteria that measures the distance of a site from the nearest cycle route will provide an indication of the sustainability of the site.	RR = no cycling provision and traffic speeds >30mph with high vehicular traffic volume. No cycling provision or a cycle lane less than 1.5m width with medium volume of traffic. Having to cross a busy junction with high cycle accident rate to access local facilities/school.	Red: Poor quality off-road links around Mitchum's corner and on Milton Rd. Poor pedestrian and cycling connectivity with the surrounding area.
	A =Poor or medium quality off- road path.	

	G = Quiet residential street speed below 30mph, cycle lane with 1.5m minimum width, high quality off-road path e.g. cycleway adjacent to guided busway.	
	GG = Quiet residential street designed for 20mph speeds, high quality off-road paths with good segregation from pedestrians, uni-directional	
Air Quality, pollution, contami	hybrid cycle lanes.	
Criteria	Performance	Comments
Is the site within or near to an AQMA, the M11 or the A14? The planning system has a role to play in the protection of air quality by ensuring that land use decisions do not adversely affect, or are not adversely affected by, the air quality in any AQMA, or conflict with or render ineffective any elements of the local authority's air quality action plan. There is currently one AQMA within Cambridge. Inclusion of criteria that measures the distance between the site and the AQMA, as well as between the site and roads with the highest traffic volumes causing poor air quality, will provide an indication of the sustainability of the site.	R = Within or adjacent to an AQMA, M11 or A14 A =<1000m of an AQMA, M11 or A14 G = >1000m of an AQMA, M11, or A14	Amber: <1000m of an AQMA
Would the development of the site result in an adverse impact/worsening of air quality? National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of air pollution.	R = Significant adverse impact A = Adverse impact G = Minimal, no impact, reduced impact	Amber: Adverse impact
Are there potential noise and vibration problems if the site is developed, as a receptor or generator? National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of noise pollution. Criteria has been included to assess whether there are any	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Amber: Adverse impacts capable of adequate mitigation.

existing noise sources that could impact on the suitability of a site, which is of particular importance for residential development. The presence of noise sources will not necessarily render a site undevelopable as appropriate mitigation measures may be available, and will also depend on the proposed development use. Are there potential light pollution problems if the site is developed, as a receptor or generator? Are there potential odour problems if the site is developed, as a receptor or generator? Is there possible contamination on the site? Contaminated land is a material planning consideration, and Land Use History Reports are available from the Council's Environmental Health Scientific Team. The presence of contamination will not always rule out development, but development should not be permitted in areas subject to pollution levels that are incompatible with the proposed use. Mitigation measures can be implemented to overcome some contaminated land issues, although this may have an impact on the economic viability of the development. Further investigation will be required to	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of appropriate mitigation G = No adverse effects or capable of full mitigation G = No adverse effects or capable of full mitigation R = All or a significant part of the site within an area with a history of contamination which, due to physical constraints or economic viability, is incapable of appropriate mitigation during the plan period A = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development G = Site not within or adjacent to an area with a history of contamination	Green: No adverse effects or capable of full mitigation Green: No adverse effects or capable of full mitigation Amber: Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development.
investigation will be required to establish the nature of any contamination present on sites and the implications that this will have for development.		
Protecting Groundwater		
Criteria	Performance	Comments
Would development be within	A =Within SPZ 1	Green: Not within SPZ1
a source protection zone (EA	G = Not within SPZ1 or	
data)? Groundwater sources (e.g. wells, boreholes and springs) are used for public drinking water supply. These zones show the risk of contamination from any activities that might cause pollution in the area. Protecting the townscape and	allocation is for greenspace historic environment (Landscape	pe addressed by Green Belt

criteria)			
Criteria	Performance	Comments	
Would allocation impact upon a historic park/garden? Historic parks and gardens that have been registered under the 1983 National Heritage Act have legal protection. There are 11 historic parks and gardens in Cambridge. National planning policy requires substantial harm to or loss of designated heritage assets of the highest significance, including historic parks, to be wholly exceptional. As such this criteria has been included to allow consideration of whether development on the site would have an adverse impact on a historic park or garden its setting.	R = Site contains, is adjacent to, or within the setting of such areas with potential for significant negative impacts incapable of appropriate mitigation A = Site contains, is adjacent to, or within the setting of such areas with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such areas, and there is no impact to the setting of such areas	Green: Site does not contain or adjoin such areas, and there is no impact to the setting of such areas	
Would development impact upon a Conservation Area? The Planning (Listed Buildings and Conservation Areas) Act 1990, imposes a duty on planning authorities to designate as conservation areas 'areas of special architectural or historic interest that character or appearance of which it is desirable to preserve or enhance'. Cambridge's Conservation Areas are relatively diverse. As such consideration needs to be given to the potential impact that development may have on the setting, or views into and out of a Conservation Area.	R = Site contains, is adjacent to, or within the setting of such an area with potential for significant negative impacts incapable of appropriate mitigation A = Site contains, is adjacent to, or within the setting of such an area with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such an area, and there is no impact to the setting of such an area	Amber: – Site adjacent to the Central Conservation Area	
Would development impact upon buildings of local interest There are over 1,000 buildings in Cambridge that are important to the locality or the City's history and architectural development. Local planning policy protects such buildings from development which adversely affects them unless: - The building is demonstrably incapable of beneficial use or reuse; - or there are clear public benefits arising from redevelopment. As such the presence of a locally listed building on a site would not necessarily rule development; however detailed justification would be required to demonstrate acceptability of schemes at the planning application stage.	A = Site contains, is adjacent to, or within the setting of such buildings with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such buildings, and there is no impact to the setting of such buildings	Green: Site does not contain or adjoin such buildings, and there is no impact to the setting of such buildings	

Would development impact upon archaeology?	R = Known archaeology on site or in vicinity requiring verification before any planning consent can be given A = Known archaeology on site or in vicinity G = No known archaeology on site or in vicinity	Amber: Archaeological remains were recovered from this site when subject to quarrying (Swan Pit) at the beginning of the 20 th century, including Saxon burials (MCB5501). Most of this site is located over the backfilled quarry, but the south east part of the plot remained undisturbed and may well contain further inhumations or associated settlement remains. An Archaeological Condition is recommended for any consented scheme
Biodiversity and Green Infrast Criteria	Performance	Comments
Would development impact upon a locally designated wildlife site i.e. (Local Nature	R = Contains or is adjacent to an existing site and impacts incapable of appropriate	Green: Does not contain, is not adjacent to a locally designated wildlife site.
Reserve, County Wildlife Site, City Wildlife Site) Sites of local nature conservation include Local Nature Reserves, County Wildlife Sites and City Wildlife Sites. Local authorities have a Duty to have regard to the conservation of biodiversity in exercising their functions. As such development within such sites, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented.	mitigation A =Contains or is adjacent to an existing site and impacts capable of appropriate mitigation G = Does not contain, is not adjacent to or local area will be developed as greenspace	
Does the site offer opportunity for green infrastructure delivery? Green infrastructure plays an important role in delivering a wide range of environmental and quality of life benefits for local communities. As such criteria has been included to assess the opportunity that development on the site could have on creating and enhancing green infrastructure delivery.	R = Development involves a loss of existing green infrastructure which is incapable of appropriate mitigation. A = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation G = Development could deliver significant new green infrastructure	Amber: No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation
Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets?)	R = Development would have a negative impact on existing features or network links incapable of appropriate mitigation A = Development would have a	Green: Through provision of new habitats, green spaces, green roofs etc

A number of Biodiversity Species and Habitat Action Plans exist for Cambridge. Such sites play an important role in enhancing existing biodiversity for enjoyment and education. National planning policy requires the protection and recovery of priority species populations, linked to national and local targets.

As such development within sites where BAP priority species or habitats are known to be present, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented.

negative impact on existing features or network links but capable of appropriate mitigation

G = Development could have a positive impact by enhancing existing features and adding new features or network links

Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?

Trees are an important facet of the townscape and landscape and the maintenance of a healthy and species diverse tree cover brings a range of health, social, biodiversity and microclimate benefits. Cambridge has in excess of 500 TPOs in force. When considering sites that include trees covered by TPOs, the felling, significant surgery or potential root damage to such trees should be avoided unless there are demonstrable public benefits accruing from the development that outweigh the current and future amenity value of the trees.

R = Development likely to have a significant adverse impact on the protected trees incapable of appropriate mitigation A = Any adverse impact on protected trees capable of

appropriate mitigation

G = Site does not contain or adjoin any protected trees

Amber: There is one protected tree close to the site

Any other information not captured above?

Level 2 Conclusion

Level 2 Conclusion (after allowing scope for mitigation)

R = Significant constraints or adverse impacts
 A = Some constraints or adverse impacts
 G = Minor constraints or adverse impacts

Amber:

- Close to City Centre and adjacent to District Centre
- Close to primary school and Bateson Road Play Area
- Loss of Protected Open Space, City Football Ground
- Good public transport links to city centre and other areas

		More than 400m from nearest area of accessible natural greenspace of 2ha More than 800m from existing or proposed train station Poor pedestrian and cycling connectivity with the surrounding area
Overall Conclusion	R = Site with no significant development potential (significant constraints and adverse impacts) A = Site with development potential (some constraints or adverse impacts) G = Site with development potential (few or minor constraints or adverse impacts)	Amber: Site with development potential (some constraints or adverse impacts) Pros: Close to City Centre and adjacent to District Centre The site is set away from the main street so there would be limited visual impact Close to primary school and Bateson Road Play Area Good public transport links to city centre and other areas Cons: Loss of City Football Ground. Any future development would need to satisfactorily demonstrate recreational facilities are reprovided elsewhere in a similarly accessible location Poor pedestrian and cycling connectivity with surrounding area Development could provide an opportunity for improvement There are access problems with this site that would need to be mitigated before any approval could be granted
Viability feedback (from consultants)	R = Unlikely to be viable A = May be viable G = Likely to be viable	Amber: Viability work is currently underway and will inform the next stage of site allocations work and any future updates of the SHLAA

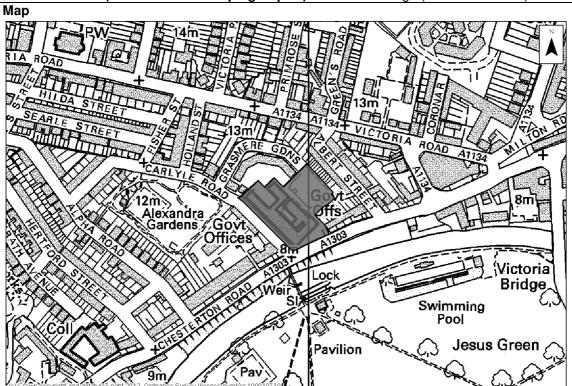
Cambridge City Sites Assessment Pro Forma

Site Information

Site reference number(s): R4 (Local Plan 2006 allocation site (for residential) - site 5.15)

Site name/address: Henry Giles House, Chesterton Road

Functional area (taken from SA Scoping Report): North Cambridge (West Chesterton)



Site description: This site relates to the four storey, flat roofed Social Security/Jobcentre building. It is located on the corner of Chesterton Road and Carlyle Road. The building is set back from Chesterton Road, with an area of car parking between the building and the footway. There is a car park to the rear of the building. It is a Local Plan 2006 allocation site (for residential) – site 5.15.

Current use (s): Office

Proposed use(s): Residential

Site size (ha): 0.775

Assumed net developable area: 0.58
Assumed residential density: 82dph
Potential residential capacity: 48

Existing Gross Floorspace:
Proposed Gross Floorspace:
Site owner/promoter: Known

Landowner has agreed to promote site for development?: Yes

Site origin: Allocated Site

Relevant planning history: It is a Local Plan 2006 allocation site (for residential) – site 5.15. No other relevant planning history.

Level 1		
Part A: Strategic Considerations		
Flood Risk Criteria	Performance	Comments
Is site within a flood zone?	R = Flood risk zone 3	Green: Flood zone 1, lowest
The assessment will address	A = Flood risk zone 2 G = Flood risk zone 1	risk of fluvial flooding.
whether the proposed use is considered suitable for the flood		
zone with reference to the Council's Strategic Flood Risk		
Assessment. In line with the requirements of the		
NPPF a sequential test will be		
applied when determining the allocation of new development in		
order to steer development to areas with the lowest probability of		
flooding (Zone 1). Sites that fall within Flood Zone 3		
will only be considered where there are no reasonably available		
sites in Flood Zones 1 or 2, taking into account the flood risk		
vulnerability of land uses and		
applying the Exceptions Test as required.		
Is site at risk from surface water flooding?	R = High risk, A =Medium risk	Amber: Surface water issues for the whole of the site,
_	G = Low risk	possible to mitigate with
In addition to identifying whether site is in a high risk flood zone,		careful consideration to the site layout.
consideration needs to be given to the risk of surface water flooding		
on the site. The Surface Water Management Plan for Cambridge		
(2011) shows that the majority of the City is at high risk of surface		
water flooding. Development, if not undertaken with due		
consideration of the risk to the		
development and the existing built environment, will further increase		
the risk. Consideration should also be given to the scope for		
appropriate mitigation, which could reduce the level of risk on		
site and potentially reduce flood		
risk elsewhere (for example from site run-off).		
Land Use / Green Belt		
Criteria	Performance	Comments
Will allocation make use of previously developed land	R = Not on PDL	Green: 100% PDL
(PDL)?	A = Partially on PDL G = Entirely on PDL	
The NPPF promotes the effective	C = Entirely on 1 DE	
use of land by reusing land that has been previously developed,		
provided it is not of high environmental value.		
Will the allocation lead to loss	R = Site is in the Green Belt	Green: Not in Green Belt
		1

of land within the Green Belt? G = Site is not in the Green Belt There is a small amount of Green Belt within the built up area of the City, such as Stourbridge Common, Coldham's Common and along the River Cam corridor. The Green Belt at the fringe of the City is considered in more detail in the joint pro forma with SCDC which looks at sites on the fringe of the City. **Impact on national Nature Conservation Designations** Criteria Performance Comments Would allocation impact upon R = Site is on or adjacent to an Green: Site is not near to an a Site of Special Scientific SSSI with negative impacts SSSI with no or negligible Interest (SSSI)? incapable of mitigation impacts Site is on or adjacent to an The assessment will take into SSSI with negative impacts account the reasons for the capable of mitigation SSSI's designation and the G = Site is not near to an SSSI potential impacts that with no or negligible impacts development could have on this. Impact on National Heritage Assets Criteria Performance Comments Green: Site is not on or R = Site is on a SAM or Will allocation impact upon a **Scheduled Ancient Monument** allocation will lead to adjacent to a SAM (SAM)? development adjacent to a SAM with the potential for Scheduling is the process through negative impacts incapable of which nationally important sites mitigation and monuments are given legal Site is adjacent to a SAM protection. National planning that is less sensitive / not likely policy requires substantial harm to to be impacted/ or impacts are or loss of designated heritage capable of mitigation assets of the highest significance, G = Site is not on or adjacent notably scheduled monuments, to to a SAM be wholly exceptional. As such consideration needs to be given to the impact that development could have on any nearby SAMS, taking account of the proposed development use and distance from the centre of the site to it. Development that is likely to have adverse impacts on a Scheduled Ancient Monument (SAM) or its setting should be avoided. Green: Site does not contain Would development impact R = Site contains, is adjacent upon Listed Buildings? to, or within the setting of such or adjoin such buildings, and buildings with potential for there is no impact to the Listed buildings are categorised significant negative impacts setting of such buildings as either Grade 1(most important), incapable of appropriate Grade 2* or Grade 2. mitigation Consideration needs to be given =Site contains, is adjacent to the likely impact of to, or within the setting of such development on the building and buildings with potential for its setting taking account of the negative impacts capable of listing category, the distance from appropriate mitigation the listed building, the proposed G = Site does not contain or use, and the possibility of mitigation. adjoin such buildings, and there is no impact to the setting of such buildings

Part B: Deliverability and Viability Criteria		
Criteria	Performance	Comments
Is the site allocated or safeguarded in the Minerals and Waste LDF? Reference needs to be made to the Minerals and Waste LDF in order to determine whether development of the site could prejudice any future Minerals and Waste sites. NB: Land that falls within an 'Area of Search' should be flagged up, but this would not necessarily rule out the allocation of a site.	R = Site or a significant part of it falls within an allocated or safeguarded area, development would have significant negative impacts A = Site or a significant part of it falls within an allocated or safeguarded area, development would have minor negative impacts G = Site is not within an allocated or safeguarded area.	Green: Site is not allocated / identified for a mineral or waste management use through the adopted Minerals and Waste Core Strategy or Site Specific Proposals Plan. It does not fall within a Minerals Safeguarding Area; a Waste Water Treatment Works or Transport Safeguarding Area; or a Minerals or Waste Consultation Area.
Is the site located within the Cambridge Airport Public Safety Zone (PSZ) or Safeguarding Zone (SZ)?	R = Site is within the PSZ or is designated as an area where no development should occur A = Site or part of site within the SZ (add building height restriction in comments) G = Site is not within the PSZ or SZ	Amber: Entire site in SZ (Any Structure greater than 15m AGL)
Is there a suitable access to the site? The assessment needs to consider whether the site is capable of achieving appropriate access that meets County Highway standards for scale and type of development.	R = No A = Yes, with mitigation G = Yes	Amber: Yes, with mitigation
Would allocation of the site have a significant impact on the local highway capacity? Consideration should be given to the capacity of the local highway network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. Some works either physical or soft (travel plan etc.) could in all likelihood overcome negative impacts.
Would allocation of the site have a significant impact on the strategic road network capacity? Consideration should be given to the capacity of the strategic road network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. The Highways authority does not require impact assessments for sites under 50 dwellings.
Is the site part of a larger site and could it prejudice development of any strategic sites? Comments should flag up whether the site is part of a larger development site or whether it is located in close proximity to a	R = Yes G = No	Green: Site is not part of a larger site and would not prejudice development of any strategic sites

strategic site. Consideration of this at allocation stage can help ensure coordination of development.		
Are there any known legal issues/covenants that could constrain development of the site?	R = Yes G = No	Green: No known legal issues/covenants that could constrain development
A summary of any known legal issues that could constrain the development of the site should be given. Issues that should be considered are; whether the site is in multiple ownership, the presence of ransom strips, covenants, existing use agreements, owner agreement or developer agreement.		
Timeframe for bringing the site forward for development? Knowledge of the timeframe for bringing forward development will help inform whether allocation of the site would have the potential to contribute to the Council's required land supply for housing/employment land etc.	R = Beyond 2031 (beyond plan period) A = Start of construction between 2017 and 2031 G = Start of construction between 2011 and 2016	Green: Start of construction between 2017 and 2031
Would development of the site require significant new / upgraded utility infrastructure?	R = Yes, significant upgrades likely to be required but constraints incapable of appropriate mitigation A = Yes, significant upgrades likely to be required, constraints capable of appropriate mitigation G = No, existing infrastructure likely to be sufficient	Green: No, existing infrastructure likely to be sufficient
Is the site in the vicinity of an existing or proposed district heating network/community energy networks?	G = Yes A = No	Amber: No
Would development of the site be likely to require new education provision?	R = School capacity not sufficient, constraints cannot be appropriately mitigated. A = School capacity not sufficient, constraints can be appropriately mitigated G = Non-residential development / surplus school places	Amber: The implications of development locations for education provision will need to be considered as part of taking the Plan forward. The scale and location of development will be important in terms of current education capacity and how any issues can be met. This will include capacity of the development itself to support new primary and secondary schools where there is a shortfall. The current review of school catchments will have a bearing on this issue.

Level 1 Conclusion

Level 1 Conclusion (after allowing scope for mitigation)

Include an assessment of the suitability of the proposed use. Also whether the development of this site for this use would be in line with emerging policy in the Local Plan – from the Issues and Options Report and key issues emerging from consultation responses.

RR = Very significant
constraints or adverse impacts
R = Significant constraints or
adverse impacts
A = Some constraints or

adverse impacts

G = Minor constraints or

adverse impacts

GG = None or negligible constraints or adverse impacts

Amber:

- Majority of site is at risk from surface water flooding. This could be mitigated, but could impact on the developable area of the site.
- Existing infrastructure is likely to be sufficient

Level 2		
Accessibility to existing centres and services		
Criteria	Performance	Comments
How far is the site from edge of defined Cambridge City Centre?	R = >800m A = 400-800m G = <400m	Green: Site is within 400m of the edge of the City Centre
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. This criteria has been included to provide an indication of the sustainability of the site. Sites located closer to the City Centre, where the majority of services are located, are expected to score more highly in sustainability terms.		
How far is the site from the nearest District or Local centre?	R = >800m A =400-800m G = <400m	Green: Site within 400m of Mitcham's Corner District Centre
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. Criteria measuring the distance of a site from its nearest district/local centre has been included to provide an indication of the sustainability of the site and to determine the appropriate density of development of a site.		
How far is the nearest health centre or GP service? Local services are essential to the quality of life of residents and employees. In planning for new development, consideration needs to be given to the proximity of development to local services so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest health centre/GP service has been included to provide an	R = >800m A =400-800m G = <400m	Amber: Site is between 400 and 800m from three different health centres or GP services

indication of the sustainability of the site.		
Would development lead to a loss of community facilities?	R = Allocation would lead to loss of community facilities G = Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible	Green: Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible
How far is the nearest secondary school? In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest secondary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services. How far is the nearest primary	R = >3km A =1-3km G = <1km or non-housing allocation	Green: Site within 1km of Chesterton Community College, 297 Gilbert Road, CB4 3NY
In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest primary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services.	A = 400-800m G = <400m or non-housing allocation	and 800m from Park Street Primary School, Lower Park Street, CB5 8AR
Accessibility to outdoor facilit	ies and green spaces	
Criteria	Performance	Comments
Is the site defined as protected open space or have the potential to be protected	R = Yes G = No	Green: Site is not protected open space or has the potential to be protected
If the site is protected open space can the open space be replaced according to CLP Local Plan policy 4/2 Protection of Open Space	R = No G = Yes	The site owner must provide details of how this can be achieved
If the site does not involve any protected open space would development of the site be able to increase the quantity and quality of publically accessible open space /outdoor sports facilities and achieve the minimum standards of onsite public open space provision?	RR = No, the site by virtue of its size is not able to provide the minimum standard of OS and is located in a ward or parish with identified deficiency. R = No, the site by virtue of its size is not able to provide the minimum standard of OS.	Green: No obvious constraints that prevent the site providing minimum on-site provision

How far is the nearest outdoor sports facilities? A key objective of national planning policy is for planning to promote healthy communities. Good accessibility to sports facilities is likely to encourage healthier lifestyles. Inclusion of criteria that measures distance from the site to outdoor sports facilities has therefore been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new outdoor sports facilities via \$106 contributions.	G = Assumes minimum on-site provision to adopted plan standards is provided onsite GG = Development would create the opportunity to deliver significantly enhanced provision of new public open spaces in excess of adopted plan standards R = >3km A = 1 - 3km G = <1km; or allocation is not housing	Green: Site is within 1km of five outdoor sports facilities
How far is the nearest play space for children and teenagers? Proximity to high quality play spaces makes an important contribution to the health and wellbeing of children. As such, measuring the distance of a site from the nearest children's play space has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new play space via S106 contributions	A = >400m from children and teenager's play space G = <400m; or allocation is not housing	Amber: Site is within 400m of Alexandra Gardens and Jesus Green
How far is the nearest accessible natural greenspace of 2ha? Proximity to high quality open spaces makes an important contribution to the health and wellbeing of communities. In planning for new development, consideration needs to be given to the proximity of development to	R = >400m G = <400m; or allocation is not housing or employment	Green: Site is within 400m of Jesus Green

parks/open space/multi-functional greenspace so that new residents can access these using sustainable modes of transport. As such, measuring the distance from the site to such spaces (as identified in the Council's Open Space Strategy) has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development Supporting Economic Growth		
Criteria	Performance	Comments
How far is the nearest main employment centre?	R = >3km A = 1-3km G = <1km or allocation is for or	Green: Site is less than 1km from an employment centre.
National planning policy promotes patterns of development which facilitate the use of sustainable modes of transport. Proximity between housing and employment centres is likely to promote the use of sustainable modes of transport. Criteria has therefore been included to measure the distance between the centre of the site and the main employment centre to provide an indication of the sustainability of the site.	includes a significant element of employment or is for another non-residential use	
Would development result in the loss of employment land identified in the Employment Land Review? The ELR seeks to identify an adequate supply of sites to meet indicative job growth targets and safeguard and protect those sites from competition from other higher value uses, particularly housing. Proposals for non employmentuses for sites identified for potential protection in the ELR should be weighed up against the potential for the proposed use as well as the need for it.	R = Significant loss of employment land and job opportunities not mitigated by alternative allocation in the area (> 50%) A = Some loss of employment land and job opportunities mitigated by alternative allocation in the area (< 50%). G = No loss of employment land / allocation is for employment development	Amber: Some loss of employment land and job opportunities mitigated by alternative allocation in the area.
Would allocation result in development in deprived areas of Cambridge? The English Indices of Deprivation 2010 are measures of multiple deprivation at the small area level. The model of multiple deprivation which underpins the Indices of Deprivation 2010 is based on the idea of distinct domains of deprivation which can be recognised and measured separately. These domains are experienced by individuals living in an area. Inclusion of this criteria will identify	A = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010. G = Within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.	Green: Site in West Chesterton LSOA 8009: 25.31(within 40% most deprived LSOA)

where development may benefit areas where deprivation is an		
issue.		
Sustainable Transport	Dorformana	Comments
Criteria What type of public transport service is accessible at the edge of the site? National Planning Policy promotes the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest high quality public transport route will provide an indication of the sustainability of the site. In assessing the performance of this criteria, reference should be made to the Cambridge City Local Plan definition of 'high quality public transport routes'.	Performance R = Service does not meet the requirements of a high quality public transport (HQPT) A = service meets requirements of high quality public transport in most but not all instances G = High quality public transport service	Green: Accessible to HQPT as defined. Site is within 400m of other bus services that link the site to the City Centre and other areas.
How far is the site from an existing or proposed train station? National Planning Policy promotes the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest train station will provide an indication of the sustainability of the site.	>800m A =400 - 800m G = <400m	Red: Site is beyond 800m from either an existing or proposed train station
What type of cycle routes are accessible near to the site? National Planning Policy stresses the importance of developments being located and designed where practical to give priority to pedestrian and cycle movements. The inclusion of criteria that measures the distance of a site from the nearest cycle route will provide an indication of the sustainability of the site.	RR = no cycling provision and traffic speeds >30mph with high vehicular traffic volume. R = No cycling provision or a cycle lane less than 1.5m width with medium volume of traffic. Having to cross a busy junction with high cycle accident rate to access local facilities/school. A = Poor or medium quality offroad path.	Green:

speed below 30mph, cycle lane with 1.5m minimum width, high quality off-road path e.g. cycleway adjacent to guided busway. **GG** = Quiet residential street designed for 20mph speeds, high quality off-road paths with good segregation from pedestrians, uni-directional hybrid cycle lanes. Air Quality, pollution, contamination and noise Criteria Performance Comments Red: Site within an AQMA Is the site within or near to an Within or adjacent to an AQMA, the M11 or the A14? AQMA, M11 or A14 A =<1000m of an AQMA, M11 The planning system has a role to or A14 play in the protection of air quality G = >1000m of an AQMA, by ensuring that land use M11, or A14 decisions do not adversely affect, or are not adversely affected by, the air quality in any AQMA, or conflict with or render ineffective any elements of the local authority's air quality action plan. There is currently one AQMA within Cambridge. Inclusion of criteria that measures the distance between the site and the AQMA, as well as between the site and roads with the highest traffic volumes causing poor air quality, will provide an indication of the sustainability of the site. Would the development of the R = Significant adverse impact Amber: Adverse impact. site result in an adverse A =Adverse impact G = Minimal, no impact, impact/worsening of air quality? reduced impact National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of air pollution. Are there potential noise and R = Significant adverse Amber: Adverse impact vibration problems if the site is impacts incapable of capable of adequate developed, as a receptor or appropriate mitigation mitigation. generator? Adverse impacts capable of adequate mitigation National planning policy requires G = No adverse effects or preventing both new and existing capable of full mitigation development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of noise pollution. Criteria has been included to assess whether there are any existing noise sources that could impact on the suitability of a site. which is of particular importance

for residential development. The presence of noise sources will not necessarily render a site undevelopable as appropriate mitigation measures may be available, and will also depend on the proposed development use. Are there potential light pollution problems if the site is developed, as a receptor or	R = Significant adverse impacts incapable of appropriate mitigation	Green. No adverse effects or capable of full mitigation
Are there potential odour problems if the site is developed, as a receptor or generator?	A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation	Green: No adverse effects or capable of full mitigation
Is there possible contamination on the site? Contaminated land is a material planning consideration, and Land Use History Reports are available from the Council's Environmental Health Scientific Team. The presence of contamination will not always rule out development, but development should not be permitted in areas subject to pollution levels that are incompatible with the proposed use. Mitigation measures can be implemented to overcome some contaminated land issues, although this may have an impact on the economic viability of the development. Further investigation will be required to establish the nature of any contamination present on sites and the implications that this will	G = No adverse effects or capable of full mitigation R = All or a significant part of the site within an area with a history of contamination which, due to physical constraints or economic viability, is incapable of appropriate mitigation during the plan period A = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development G = Site not within or adjacent to an area with a history of contamination	Amber: Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development
have for development. Protecting Groundwater		
Criteria	Performance	Comments
Would development be within a source protection zone (EA data)?	A =Within SPZ 1 G = Not within SPZ1 or allocation is for greenspace	Green: Not within SPZ1
Groundwater sources (e.g. wells, boreholes and springs) are used for public drinking water supply. These zones show the risk of contamination from any activities that might cause pollution in the area. Protecting the townscape and criteria)	historic environment (Landscap	pe addressed by Green Belt

Criteria	Performance	Comments
Would allocation impact upon a historic park/garden? Historic parks and gardens that have been registered under the 1983 National Heritage Act have legal protection. There are 11 historic parks and gardens in Cambridge. National planning policy requires substantial harm to or loss of designated heritage assets of the highest significance, including historic parks, to be wholly exceptional. As such this criteria has been included to allow consideration of whether development on the site would have an adverse impact on a historic park or garden its setting.	R = Site contains, is adjacent to, or within the setting of such areas with potential for significant negative impacts incapable of appropriate mitigation A = Site contains, is adjacent to, or within the setting of such areas with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such areas, and there is no impact to the setting of such areas	Green: Site does not contain or adjoin such areas, and there is no impact to the setting of such areas
Would development impact upon a Conservation Area? The Planning (Listed Buildings and Conservation Areas) Act 1990, imposes a duty on planning authorities to designate as conservation areas 'areas of special architectural or historic interest that character or appearance of which it is desirable to preserve or enhance'. Cambridge's Conservation Areas are relatively diverse. As such consideration needs to be given to the potential impact that development may have on the setting, or views into and out of a Conservation Area.	R = Site contains, is adjacent to, or within the setting of such an area with potential for significant negative impacts incapable of appropriate mitigation A = Site contains, is adjacent to, or within the setting of such an area with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such an area, and there is no impact to the setting of such an area	Amber: Site within the Central Conservation Area
Would development impact upon buildings of local interest There are over 1,000 buildings in Cambridge that are important to the locality or the City's history and architectural development. Local planning policy protects such buildings from development which adversely affects them unless: - The building is demonstrably incapable of beneficial use or reuse; - or there are clear public benefits arising from redevelopment. As such the presence of a locally listed building on a site would not necessarily rule development; however detailed justification would be required to demonstrate acceptability of schemes at the planning application stage.	A = Site contains, is adjacent to, or within the setting of such buildings with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such buildings, and there is no impact to the setting of such buildings	Green: Site does not contain or adjoin such buildings, and there is no impact to the setting of such buildings

Would development impact upon archaeology?	R = Known archaeology on site or in vicinity requiring verification before any planning consent can be given A = Known archaeology on site or in vicinity G = No known archaeology on site or in vicinity	Amber: Multiperiod remains (late Saxon and later) found to south (MCB5545). An Archaeological Condition is recommended for any consented scheme.
Biodiversity and Green Infrast Criteria	Performance	Comments
Would development impact	R = Contains or is adjacent to	Green: Does not contain, is
upon a locally designated wildlife site i.e. (Local Nature Reserve, County Wildlife Site, City Wildlife Site) Sites of local nature conservation include Local Nature Reserves, County Wildlife Sites and City	an existing site and impacts incapable of appropriate mitigation A = Contains or is adjacent to an existing site and impacts capable of appropriate mitigation G = Does not contain, is not	not adjacent to or local area will be developed as greenspace
Wildlife Sites. Local authorities have a Duty to have regard to the conservation of biodiversity in exercising their functions. As such development within such sites, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented.	adjacent to or local area will be developed as greenspace	Angle our New Signature
Does the site offer opportunity for green infrastructure delivery? Green infrastructure plays an important role in delivering a wide range of environmental and quality of life benefits for local communities. As such criteria has been included to assess the opportunity that development on the site could have on creating and enhancing green infrastructure delivery.	R = Development involves a loss of existing green infrastructure which is incapable of appropriate mitigation. A = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation G = Development could deliver significant new green infrastructure	Amber: No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation
Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets?) A number of Biodiversity Species and Habitat Action Plans exist for Cambridge. Such sites play an important role in enhancing existing biodiversity for enjoyment and education. National planning policy requires the protection and	R = Development would have a negative impact on existing features or network links incapable of appropriate mitigation A = Development would have a negative impact on existing features or network links but capable of appropriate mitigation G = Development could have a positive impact by enhancing existing features and adding new features or network links	Green: Through provision of new habitats, green spaces, green roofs etc

recovery of priority species populations, linked to national and local targets. As such development within sites where BAP priority species or habitats are known to be present, or that may affect the substantive

where BAP priority species or habitats are known to be present, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented.

Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?

Trees are an important facet of the townscape and landscape and the maintenance of a healthy and species diverse tree cover brings a range of health, social, biodiversity and microclimate benefits. Cambridge has in excess of 500 TPOs in force. When considering sites that include trees covered by TPOs, the felling, significant surgery or potential root damage to such trees should be avoided unless there are demonstrable public benefits accruing from the development that outweigh the current and future amenity value of the trees.

R = Development likely to have a significant adverse impact on the protected trees incapable of appropriate mitigation
A = Any adverse impact on protected trees capable of appropriate mitigation
G = Site does not contain or adjoin any protected trees

Amber: There is one protected tree close to the site

Any other information not captured above?

Level 2 Conclusion

Level 2 Conclusion (after allowing scope for mitigation)

- R = Significant constraints or adverse impacts
- A = Some constraints or adverse impactsG = Minor constraints or
- G = Minor constraints or adverse impacts

Green:

- Close to City Centre and adjacent to Mitcham's Corner District Centre
- Adjacent to open space (Jesus Green)
- More than 40 Close to health centres, schools and play areas
- Good public transport links to city centre and other areas
- Good cycling and walking links 0m from nearest area of accessible natural greenspace of 2ha
- More than 800m from existing or proposed train station
- Within an AQMA

Overall Conclusion	R = Site with no significant development potential (significant constraints and adverse impacts) A = Site with development potential (some constraints or adverse impacts) G = Site with development potential (few or minor constraints or adverse impacts)	Amber: Site with development potential (some constraints or adverse impacts) Pros: Close to City Centre and adjacent to Mitcham's Corner District Centre Adjacent to open space (Jesus Green) Existing infrastructure is likely to be sufficient Close to health centres, schools and play areas Good public transport links to city centre and other areas Good cycling and walking links Cons:
		Surface water flooding issues Within AQMA although it is not likely that there would be net worsening of air quality
Viability feedback (from consultants)	R = Unlikely to be viable A = May be viable G = Likely to be viable	Amber: Viability work is currently underway and will inform the next stage of site allocations work and any future updates of the SHLAA

Cambridge City Sites Assessment Pro Forma

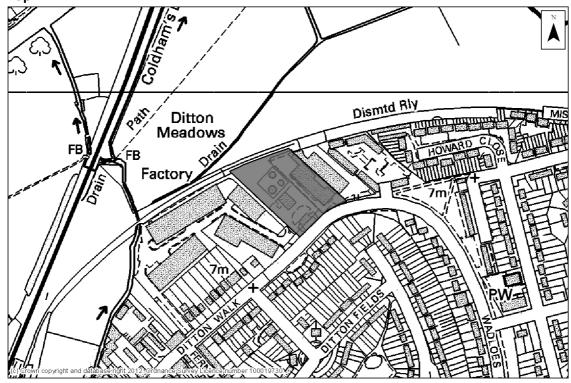
Site Information

Site reference number(s): R5 (SHLAA site 906 is contained within the boundary of this site to which the oil depot area has been added)

Site name/address: Camfields Resource Centre & Oil Depot

Functional area (taken from SA Scoping Report): East Cambridge (Abbey)

Map



Site description: Industrial site on the north side of Ditton Walk. It is bounded on the north by Ditton Meadows, on the west and east by warehouse/industrial type buildings and on the south by residential. It is in use as a resource centre and oil depot.

Current use (s): Resource Centre and Oil Depot

Proposed use(s): Residential

Site size (ha): 0.858ha

Assumed net developable area: -

Assumed residential density: Potential residential capacity: 38

Existing Gross Floorspace: -

Proposed Gross Floorspace: -

Site owner/promoter: Known

Landowner has agreed to promote site for development?: Yes

Site origin: SHLAA Call for Sites

Relevant planning history: Permission granted for residential development on the neighbouring site in 2011(141 Ditton Walk)(11/0596/FUL). No other relevant planning history.

Level 1		
Part A: Strategic Considerations		
Flood Risk	Dorformana	Comments
Is site within a flood zone? The assessment will address whether the proposed use is considered suitable for the flood zone with reference to the Council's Strategic Flood Risk Assessment. In line with the requirements of the NPPF a sequential test will be applied when determining the allocation of new development in order to steer development to areas with the lowest probability of flooding (Zone 1). Sites that fall within Flood Zone 3 will only be considered where there are no reasonably available sites in Flood Zones 1 or 2, taking into account the flood risk vulnerability of land uses and applying the Exceptions Test as required.	Performance R = Flood risk zone 3 A = Flood risk zone 2 G = Flood risk zone 1	Comments Green: Flood zone 1, lowest risk of fluvial flooding. Site is adjacent to flood zone 3, highest risk of fluvial flooding.
Is site at risk from surface water flooding? In addition to identifying whether site is in a high risk flood zone, consideration needs to be given to the risk of surface water flooding on the site. The Surface Water Management Plan for Cambridge (2011) shows that the majority of the City is at high risk of surface water flooding. Development, if not undertaken with due consideration of the risk to the development and the existing built environment, will further increase the risk. Consideration should also be given to the scope for appropriate mitigation, which could reduce the level of risk on site and potentially reduce flood risk elsewhere (for example from site run-off).	R = High risk, A = Medium risk G = Low risk	Amber: Fairly significant amount of surface water flooding of the site. Careful mitigation required which could impact on achievable site layout as greater level of green infrastructure required
Critoria	Porformano	Commonts
Criteria Will allocation make use of	Performance	Comments Green: 100% PDL
previously developed land (PDL)? The NPPF promotes the effective	R = Not on PDL A = Partially on PDL G = Entirely on PDL	G10011. 100 /0 1 DL
use of land by reusing land that has been previously developed, provided it is not of high environmental value.		
Will the allocation lead to loss		Green: Not in Green Belt

of land within the Green Belt? G = Site is not in the Green Belt There is a small amount of Green Belt within the built up area of the City, such as Stourbridge Common, Coldham's Common and along the River Cam corridor. The Green Belt at the fringe of the City is considered in more detail in the joint pro forma with SCDC which looks at sites on the fringe of the City. **Impact on national Nature Conservation Designations** Criteria Performance Comments Would allocation impact upon R = Site is on or adjacent to an Green: Site is not near to an a Site of Special Scientific SSSI with negative impacts SSSI with no or negligible Interest (SSSI)? incapable of mitigation impacts Site is on or adjacent to an The assessment will take into SSSI with negative impacts account the reasons for the capable of mitigation SSSI's designation and the G = Site is not near to an SSSI potential impacts that with no or negligible impacts development could have on this. Impact on National Heritage Assets Criteria Performance Comments Green: Site is not on or R = Site is on a SAM or Will allocation impact upon a Scheduled Ancient Monument allocation will lead to adjacent to a SAM (SAM)? development adjacent to a SAM with the potential for Scheduling is the process through negative impacts incapable of which nationally important sites mitigation and monuments are given legal Site is adjacent to a SAM protection. National planning that is less sensitive / not likely policy requires substantial harm to to be impacted/ or impacts are or loss of designated heritage capable of mitigation assets of the highest significance, G = Site is not on or adjacent notably scheduled monuments, to to a SAM be wholly exceptional. As such consideration needs to be given to the impact that development could have on any nearby SAMS, taking account of the proposed development use and distance from the centre of the site to it. Development that is likely to have adverse impacts on a Scheduled Ancient Monument (SAM) or its setting should be avoided. Green: Site does not contain Would development impact R = Site contains, is adjacent upon Listed Buildings? to, or within the setting of such or adjoin such buildings, and buildings with potential for there is no impact to the Listed buildings are categorised significant negative impacts setting of such buildings as either Grade 1(most important), incapable of appropriate Grade 2* or Grade 2. mitigation Consideration needs to be given =Site contains, is adjacent to the likely impact of to, or within the setting of such development on the building and buildings with potential for its setting taking account of the negative impacts capable of listing category, the distance from appropriate mitigation the listed building, the proposed G = Site does not contain or use, and the possibility of mitigation. adjoin such buildings, and there is no impact to the setting of such buildings

Part B: Deliverability and Viability Criteria		
Criteria	Performance	Comments
Is the site allocated or safeguarded in the Minerals and Waste LDF? Reference needs to be made to the Minerals and Waste LDF in order to determine whether development of the site could prejudice any future Minerals and Waste sites. NB: Land that falls within an 'Area of Search' should be flagged up, but this would not necessarily rule out the allocation of a site.	R = Site or a significant part of it falls within an allocated or safeguarded area, development would have significant negative impacts A = Site or a significant part of it falls within an allocated or safeguarded area, development would have minor negative impacts G = Site is not within an allocated or safeguarded area.	Green: Site is not allocated / identified for a mineral or waste management use through the adopted Minerals and Waste Core Strategy or Site Specific Proposals Plan. It does not fall within a Minerals Safeguarding Area; a Waste Water Treatment Works or Transport Safeguarding Area; or a Minerals or Waste Consultation Area.
Is the site located within the Cambridge Airport Public Safety Zone (PSZ) or Safeguarding Zone (SZ)?	R = Site is within the PSZ or is designated as an area where no development should occur A = Site or part of site within the SZ (add building height restriction in comments) G = Site is not within the PSZ or SZ	Amber: Entire site in SZ (Any Structure greater than 15m AGL)
Is there a suitable access to the site? The assessment needs to consider whether the site is capable of achieving appropriate access that meets County Highway standards for scale and type of development.	R = No A = Yes, with mitigation G = Yes	Amber: Access to the site will be achievable with works to the adopted public Highway
Would allocation of the site have a significant impact on the local highway capacity? Consideration should be given to the capacity of the local highway network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. Some works either physical or soft (travel plan etc.) could in all likelihood overcome negative impacts.
Would allocation of the site have a significant impact on the strategic road network capacity? Consideration should be given to the capacity of the strategic road network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. The Highways authority does not require impact assessments for sites under 50 dwellings.
Is the site part of a larger site and could it prejudice development of any strategic sites? Comments should flag up whether the site is part of a larger development site or whether it is	R = Yes G = No	Green: Site is not part of a larger site and would not prejudice development of any strategic sites

strategic site. Consideration of this at allocation stage can help ensure coordination of		
development. Are there any known legal issues/covenants that could constrain development of the site?	R = Yes G = No	Green: No known legal issues/covenants that could constrain development
A summary of any known legal issues that could constrain the development of the site should be given. Issues that should be considered are; whether the site is in multiple ownership, the presence of ransom strips, covenants, existing use agreements, owner agreement or developer agreement.		
Timeframe for bringing the site forward for development? Knowledge of the timeframe for bringing forward development will help inform whether allocation of the site would have the potential to contribute to the Council's required land supply for housing/employment land etc.	R = Beyond 2031 (beyond plan period) A = Start of construction between 2017 and 2031 G = Start of construction between 2011 and 2016	Amber: Start of construction between 2017 and 2031
Would development of the site require significant new / upgraded utility infrastructure?	R = Yes, significant upgrades likely to be required but constraints incapable of appropriate mitigation A = Yes, significant upgrades likely to be required, constraints capable of appropriate mitigation G = No, existing infrastructure likely to be sufficient	Green: No, existing infrastructure likely to be sufficient
Is the site in the vicinity of an existing or proposed district heating network/community energy networks?	G = Yes A = No	Amber: No
Would development of the site be likely to require new education provision?	R = School capacity not sufficient, constraints cannot be appropriately mitigated. A = School capacity not sufficient, constraints can be appropriately mitigated G = Non-residential development / surplus school places	Amber: The implications of development locations for education provision will need to be considered as part of taking the Plan forward. The scale and location of development will be important in terms of current education capacity and how any issues can be met. This will include capacity of the development itself to support new primary and secondary schools where there is a shortfall. The current review of school catchments will have a bearing on this issue.

Level 1 Conclusion

Level 1 Conclusion (after allowing scope for mitigation)

Include an assessment of the suitability of the proposed use. Also whether the development of this site for this use would be in line with emerging policy in the Local Plan – from the Issues and Options Report and key issues emerging from consultation responses.

RR = Very significant
constraints or adverse impacts
R = Significant constraints or
adverse impacts
A = Some constraints or
adverse impacts
G = Minor constraints or
adverse impacts
GG = None or negligible

constraints or adverse impacts

Amber:

 Surface water flooding issues across the site. Mitigation is possible with careful consideration to site layout

Level 2		
Accessibility to existing centres and services		
Criteria	Performance	Comments
How far is the site from edge of defined Cambridge City Centre?	>800m A = 400-800m G = <400m	Red: Site is more than 800m from the edge of the City Centre
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. This criteria has been included to provide an indication of the sustainability of the site. Sites located closer to the City Centre, where the majority of services are located, are expected to score more highly in sustainability terms.		
How far is the site from the nearest District or Local centre?	R = >800m A =400-800m G = <400m	Amber: Site within 800m of Barnwell Road Local Centre
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. Criteria measuring the distance of a site from its nearest district/local centre has been included to provide an indication of the sustainability of the site and to determine the appropriate density of development of a site.		
How far is the nearest health centre or GP service? Local services are essential to the quality of life of residents and employees. In planning for new development, consideration needs to be given to the proximity of	R = >800m A =400-800m G = <400m	Amber: Site is between 400 and 800m distance from East Barnwell Health Centre, Ditton Lane, CB5 8SP

development to local services so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest health centre/GP service has been included to provide an indication of the sustainability of the site. Would development lead to a loss of community facilities?	R = Allocation would lead to loss of community facilities G = Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible	Green: Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible
How far is the nearest secondary school? In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest secondary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services.	R = >3km A =1-3km G = <1km or non-housing allocation	Amber: Site within 3km of five secondary schools
How far is the nearest primary school? In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest primary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services.	>800m A = 400-800m C = <400m or non-housing allocation	Red: Site is more than 800m from the nearest primary school
Accessibility to outdoor facilit	ies and green spaces	
Criteria	Performance	Comments
Is the site defined as protected open space or have the potential to be protected	R = Yes G = No	Green: Site is not protected open space or has the potential to be protected.

		Site is adjacent to Ditton Meadows (Protected Open Space)
If the site is protected open space can the open space be replaced according to CLP Local Plan policy 4/2 Protection of Open Space	R = No G = Yes	The site owner must provide details of how this can be achieved
If the site does not involve any protected open space would development of the site be able to increase the quantity and quality of publically accessible open space /outdoor sports facilities and achieve the minimum standards of onsite public open space provision?	RR = No, the site by virtue of its size is not able to provide the minimum standard of OS and is located in a ward or parish with identified deficiency. R = No, the site by virtue of its size is not able to provide the minimum standard of OS. G = Assumes minimum on-site provision to adopted plan standards is provided onsite GG = Development would create the opportunity to deliver significantly enhanced provision of new public open spaces in excess of adopted plan standards	Green: No obvious constraints that prevent the site providing minimum on-site provision.
How far is the nearest outdoor sports facilities? A key objective of national planning policy is for planning to promote healthy communities. Good accessibility to sports facilities is likely to encourage healthier lifestyles. Inclusion of criteria that measures distance from the site to outdoor sports facilities has therefore been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new outdoor sports facilities via \$106 contributions.	R = >3km A = 1 - 3km G = <1km; or allocation is not housing	Green: Site is within 1km of Abbey Meadows Primary School and St Andrews Primary School outdoor sports facilities and Barnwell Road Recreation Ground
How far is the nearest play space for children and teenagers? Proximity to high quality play	A = >400m from children and teenager's play space G = <400m; or allocation is not housing	Green: Site is within 400m of Ditton Fields Recreation Ground and Dudley Road Recreation Ground

spaces makes an important contribution to the health and well-being of children. As such, measuring the distance of a site from the nearest children's play space has been included to provide an indication of the sustainability of the site. The assessment should also aive consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new play space via S106 contributions How far is the nearest Green: Site is within 400m R = >400maccessible natural greenspace from nearest area of G = <400m; or allocation is not of 2ha? accessible natural greenspace housing or employment of 2ha. Proximity to high quality open spaces makes an important contribution to the health and well-being of communities. In planning for new development, consideration needs to be given to the proximity of development to parks/open space/multi-functional greenspace so that new residents can access these using sustainable modes of transport. As such, measuring the distance from the site to such spaces (as identified in the Council's Open Space Strategy) has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development **Supporting Economic Growth** Criteria Performance Comments How far is the nearest main R = >3kmGreen: Site is less than 1km 1-3km employment centre? from an employment centre. G = <1km or allocation is for or National planning policy promotes includes a significant element patterns of development which of employment or is for facilitate the use of sustainable another non-residential use modes of transport. Proximity between housing and employment centres is likely to promote the use of sustainable modes of transport. Criteria has therefore been included to measure the distance between the centre of the site and the main employment

centre to provide an indication of		
centre to provide an indication of the sustainability of the site. Would development result in the loss of employment land identified in the Employment Land Review? The ELR seeks to identify an adequate supply of sites to meet indicative job growth targets and safeguard and protect those sites from competition from other higher value uses, particularly housing. Proposals for non employmentuses for sites identified for potential protection in the ELR should be weighed up against the	R = Significant loss of employment land and job opportunities not mitigated by alternative allocation in the area (> 50%) A = Some loss of employment land and job opportunities mitigated by alternative allocation in the area (< 50%). G = No loss of employment land / allocation is for employment development	Amber: Some loss of employment land identified in the 2008 Employment Land Review
potential for the proposed use as		
well as the need for it. Would allocation result in development in deprived areas of Cambridge? The English Indices of Deprivation 2010 are measures of multiple deprivation at the small area level. The model of multiple deprivation which underpins the Indices of Deprivation 2010 is based on the idea of distinct domains of deprivation which can be recognised and measured separately. These domains are experienced by individuals living in an area. Inclusion of this criteria will identify where development may benefit areas where deprivation is an issue.	A = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010. G = Within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.	Green: Site in Abbey LSOA 7945: 24.27 (within 40% most deprived LSOA)
Sustainable Transport		
Criteria	Performance	Comments
What type of public transport service is accessible at the edge of the site? National Planning Policy promotes the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest high quality public transport route will provide an indication of the sustainability of the site. In assessing the performance of this criteria, reference should be made to the Cambridge City Local Plan definition of 'high quality public transport routes'.	R = Service does not meet the requirements of a high quality public transport (HQPT) A = service meets requirements of high quality public transport in most but not all instances G = High quality public transport service	Green: Accessible to HQPT as defined. Site is within 400m of other bus services that link the site to the City Centre and other areas.

How far is the site from an Red: Site is beyond 800m from A =400 - 800m existing or proposed train either an existing or proposed station? G = <400 mtrain station National Planning Policy promotes the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest train station will provide an indication of the sustainability of the site. What type of cycle routes are **RR** = no cycling provision and Amber: Good link to accessible near to the site? Newmarket Rd but fairly poor traffic speeds >30mph with National Planning Policy stresses quality of off-road provision on high vehicular traffic volume. the importance of developments Newmarket Rd. Other good being located and designed where off-road links across R = No cycling provision or a practical to give priority to Coldham's Common and cycle lane less than 1.5m pedestrian and cycle Stourbridge Common unlit so width with medium volume of movements. The inclusion of issues of personal safety. traffic. Having to cross a busy criteria that measures the distance junction with high cycle of a site from the nearest cycle route will provide an indication of accident rate to access local the sustainability of the site. facilities/school. A =Poor or medium quality offroad path. G = Quiet residential street speed below 30mph, cycle lane with 1.5m minimum width, high quality off-road path e.g. cycleway adjacent to guided busway. **GG** = Quiet residential street designed for 20mph speeds, high quality off-road paths with good segregation from pedestrians, uni-directional hybrid cycle lanes Air Quality, pollution, contamination and noise Criteria Performance Comments R = Within or adjacent to an Is the site within or near to an Amber: <1000m of an AQMA AQMA, the M11 or the A14? AQMA, M11 or A14 A =<1000m of an AQMA, M11 The planning system has a role to or A14 play in the protection of air quality G = >1000m of an AQMA, by ensuring that land use M11, or A14 decisions do not adversely affect, or are not adversely affected by, the air quality in any AQMA, or conflict with or render ineffective any elements of the local authority's air quality action plan. There is currently one AQMA within Cambridge.

Inclusion of criteria that measures the distance between the site and the AQMA, as well as between the site and roads with the highest traffic volumes causing poor air quality, will provide an indication of the sustainability of the site. Would the development of the site result in an adverse impact/worsening of air quality? National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of air pollution.	R = Significant adverse impact A = Adverse impact G = Minimal, no impact, reduced impact	Amber: Adverse Impact
Are there potential noise and vibration problems if the site is developed, as a receptor or generator? National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of noise pollution. Criteria has been included to assess whether there are any existing noise sources that could impact on the suitability of a site, which is of particular importance for residential development. The presence of noise sources will not necessarily render a site undevelopable as appropriate mitigation measures may be available, and will also depend on the proposed development use.	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Amber: Potential noise problems. Assessment for noise and odour and mitigation may be required
Are there potential light pollution problems if the site is developed, as a receptor or generator?	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Green: No adverse effects or capable of full mitigation
Are there potential odour problems if the site is developed, as a receptor or generator?	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Green: No adverse effects or capable of full mitigation
Is there possible contamination on the site? Contaminated land is a material planning consideration, and Land	R = All or a significant part of the site within an area with a history of contamination which, due to physical constraints or economic viability, is incapable	Amber: Information received recently show oil contamination beneath the site. Some types of residential development may not be

Use History Reports are available of appropriate mitigation suitable (houses with from the Council's Environmental during the plan period gardens). Health Scientific Team. The Site partially within or presence of contamination will not adjacent to an area with a always rule out development, but history of contamination, or development should not be capable of remediation permitted in areas subject to appropriate to proposed pollution levels that are development incompatible with the proposed G = Site not within or adjacent use. Mitigation measures can be implemented to overcome some to an area with a history of contaminated land issues, contamination although this may have an impact on the economic viability of the development. Further investigation will be required to establish the nature of any contamination present on sites and the implications that this will have for development. **Protecting Groundwater** Performance Comments Criteria Would development be within Green: Not within SPZ1 or Within SPZ 1 a source protection zone (EA G = Not within SPZ1 or allocation is for greenspace data)? allocation is for greenspace Groundwater sources (e.g. wells, boreholes and springs) are used for public drinking water supply. These zones show the risk of contamination from any activities that might cause pollution in the Protecting the townscape and historic environment (Landscape addressed by Green Belt criteria) Criteria Performance Comments Would allocation impact upon R = Site contains, is adjacent Green: Site does not contain a historic park/garden? to, or within the setting of such or adjoin such areas, and areas with potential for there is no impact to the Historic parks and gardens that significant negative impacts setting of such areas have been registered under the incapable of appropriate 1983 National Heritage Act have mitigation legal protection. There are 11 Site contains, is adjacent historic parks and gardens in to, or within the setting of such Cambridge. National planning areas with potential for policy requires substantial harm to negative impacts capable of or loss of designated heritage appropriate mitigation assets of the highest significance, G = Site does not contain or including historic parks, to be wholly exceptional. As such this adjoin such areas, and there is criteria has been included to allow no impact to the setting of consideration of whether such areas development on the site would have an adverse impact on a historic park or garden its setting. Would development impact R = Site contains, is adjacent Amber: Site is adjacent to upon a Conservation Area? to, or within the setting of such Central Extension 13/03/12. an area with potential for The development of the site would not impact on a The Planning (Listed Buildings significant negative impacts and Conservation Areas) Act incapable of appropriate Conservation Area providing 1990, imposes a duty on planning mitigation build height does not exceed authorities to designate as A = Site contains, is adjacent the immediate surrounding conservation areas 'areas of to, or within the setting of such area. special architectural or historic

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and/or compensatory measures and nature conservation enhancement measures should be implemented.		
Does the site offer opportunity for green infrastructure delivery? Green infrastructure plays an important role in delivering a wide range of environmental and quality of life benefits for local communities. As such criteria has been included to assess the opportunity that development on the site could have on creating and enhancing green infrastructure delivery.	R = Development involves a loss of existing green infrastructure which is incapable of appropriate mitigation. A = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation G = Development could deliver significant new green infrastructure	Green: Appropriate development could enhance boundary habitats and views from Ditton Meadows
Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets?) A number of Biodiversity Species and Habitat Action Plans exist for Cambridge. Such sites play an important role in enhancing existing biodiversity for enjoyment and education. National planning policy requires the protection and recovery of priority species populations, linked to national and local targets. As such development within sites where BAP priority species or habitats are known to be present, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented.	R = Development would have a negative impact on existing features or network links incapable of appropriate mitigation A = Development would have a negative impact on existing features or network links but capable of appropriate mitigation G = Development could have a positive impact by enhancing existing features and adding new features or network links	Green: Potentially positive impact through protection of existing habitats and enhancement in landscaping schemes.
Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)? Trees are an important facet of the townscape and landscape and the maintenance of a healthy and species diverse tree cover brings a range of health, social, biodiversity and microclimate benefits. Cambridge has in excess of 500 TPOs in force. When considering sites that include trees covered by TPOs, the felling, significant surgery or potential root damage to such trees should be avoided unless there are demonstrable public benefits accruing from the	R = Development likely to have a significant adverse impact on the protected trees incapable of appropriate mitigation A = Any adverse impact on protected trees capable of appropriate mitigation G = Site does not contain or adjoin any protected trees	Green: There are no Tree Preservation Orders on or near the site.

development that outweigh the current and future amenity value of the trees. Any other information not captured above? **Level 2 Conclusion** Level 2 Conclusion (after R = Significant constraints or Amber: allowing scope for mitigation) adverse impacts Adjacent to an established A =Some constraints or residential community adverse impacts Good public transport links **G** = Minor constraints or to city centre and other adverse impacts areas Close to play areas and accessible natural greenspace, Ditton Fields Recreation Ground and **Dudley Road Recreation** Ground More than 800m from existing or proposed train station Within 800m of Barnwell Local Centre Oil contamination beneath the site. Capable of remediation but some types of residential development may not be suitable (houses with gardens) Any new development needs to minimise the impact it may have on the semi-natural private greenspace north of the site. **Overall Conclusion** R = Site with no significant Amber: development potential Site with development (significant constraints and potential (some constraints or adverse impacts) adverse impacts) A = Site with development potential (some constraints or Pros: adverse impacts) Adjacent to an established **G** = Site with development residential community potential (few or minor Good public transport links constraints or adverse impacts) to city centre and other areas Close to play areas and accessible natural greenspace, Ditton Fields Recreation Ground and **Dudley Road Recreation** Ground Potential to clean up

		contaminated site Existing infrastructure is likely to be sufficient Within 800m of Barnwell Local Centre
		Cons: Surface water flooding issues across the site. Mitigation is possible with careful consideration to site layout Oil contamination beneath the site. Capable of remediation but some types of residential development may not be suitable (houses with gardens) Any new development needs to minimise the impact it may have on the semi-natural private greenspace north of the site.
Viability feedback (from consultants)	R = Unlikely to be viable A = May be viable G = Likely to be viable	Amber: Viability work is currently underway and will inform the next stage of site allocations work and any future updates of the SHLAA

Cambridge City Sites Assessment Pro Forma

Site Information

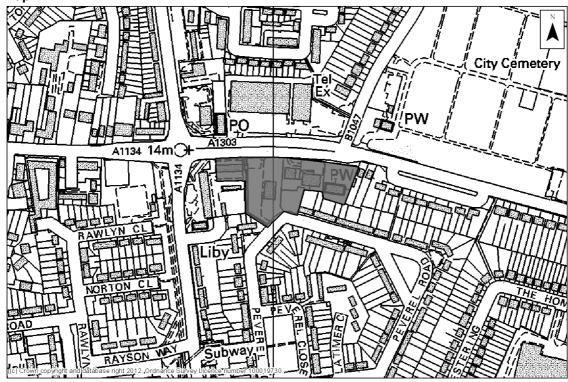
Site reference number(s): R6 (SHLAA Site CC443)

Site name/address: 636 – 656 Newmarket Road, Holy Cross Church Hall, East Barnwell

Community Centre and Meadowlands, Newmarket Road

Functional area (taken from SA Scoping Report): East Cambridge (Abbey)





Site description: A series of community facility and other mixed use type buildings and associated car parking, on the south side of Newmarket Road close to the Barnwell Road / Wadloes Road roundabout. Residential development borders the site to the east and south.

Current use: Churches, community centre, flats, nursery, games court, vicarage and car park

Proposed use(s): 75 housing units

Site size (ha): 1.01ha

Assumed net developable area: - Assumed residential density: -

Potential residential capacity: 75

Existing Gross Floorspace: -

Proposed Gross Floorspace: Site owner/promoter: Owners known

Landowner has agreed to promote site for development?: County Council and there is interest from 3 of the 4 site owners. Waiting to hear from remaining owner.

Site origin: SHLAA Call for Sites

Relevant planning history: There was an application for an extension to the Methodist Church (08/1431/FUL) approved.

Level 1		
Part A: Strategic Considerations		
Flood Risk Criteria	Performance	Comments
Is site within a flood zone?	R = Flood risk zone 3	Green: Flood zone 1, lowest
The assessment will address whether the proposed use is considered suitable for the flood zone with reference to the Council's Strategic Flood Risk Assessment. In line with the requirements of the NPPF a sequential test will be applied when determining the allocation of new development in order to steer development to areas with the lowest probability of flooding (Zone 1). Sites that fall within Flood Zone 3 will only be considered where there are no reasonably available sites in Flood Zones 1 or 2, taking into account the flood risk vulnerability of land uses and applying the Exceptions Test as	A = Flood risk zone 2 G = Flood risk zone 1	risk of fluvial flooding.
Is site at risk from surface water flooding? In addition to identifying whether site is in a high risk flood zone, consideration needs to be given to the risk of surface water flooding on the site. The Surface Water Management Plan for Cambridge (2011) shows that the majority of the City is at high risk of surface water flooding. Development, if not undertaken with due consideration of the risk to the development and the existing built environment, will further increase the risk. Consideration should also be given to the scope for appropriate mitigation, which could reduce the level of risk on site and potentially reduce flood risk elsewhere (for example from site run-off).	R = High risk, A = Medium risk G = Low risk	Green: No surface water issues.
Land Use / Green Belt Criteria	Performance	Comments
Will allocation make use of previously developed land (PDL)?	R = Not on PDL A = Partially on PDL G = Entirely on PDL	Green: 100% PDL
The NPPF promotes the effective use of land by reusing land that has been previously developed, provided it is not of high environmental value.		
Will the allocation lead to loss	R = Site is in the Green Belt	Green: Site not in Green Belt

of land within the Green Belt?	G = Site is not in the Green	
There is a small amount of Green Belt within the built up area of the City, such as Stourbridge Common, Coldham's Common and along the River Cam corridor. The Green Belt at the fringe of the City is considered in more detail in the joint pro forma with SCDC which looks at sites on the fringe	Belt	
of the City.		
Impact on national Nature Cor		
Criteria	Performance	Comments
Would allocation impact upon a Site of Special Scientific Interest (SSSI)? The assessment will take into account the reasons for the SSSI's designation and the potential impacts that	R = Site is on or adjacent to an SSSI with negative impacts incapable of mitigation A = Site is on or adjacent to an SSSI with negative impacts capable of mitigation G = Site is not near to an SSSI	Green: No
development could have on this.	with no or negligible impacts	
Impact on National Heritage A	ssets	
Criteria	Performance	Comments
Will allocation impact upon a	R = Site is on a SAM or	Green: The development of
Scheduled Ancient Monument (SAM)? Scheduling is the process through which nationally important sites and monuments are given legal protection. National planning policy requires substantial harm to or loss of designated heritage assets of the highest significance, notably scheduled monuments, to be wholly exceptional. As such consideration needs to be given to the impact that development could have on any nearby SAMS, taking account of the proposed development use and distance from the centre of the site to it. Development that is likely to have adverse impacts on a Scheduled Ancient Monument (SAM) or its setting should be avoided.	allocation will lead to development adjacent to a SAM with the potential for negative impacts incapable of mitigation A = Site is adjacent to a SAM that is less sensitive / not likely to be impacted/ or impacts are capable of mitigation G = Site is not on or adjacent to a SAM	the Site would not affect a Scheduled Ancient Monument.
Would development impact upon Listed Buildings? Listed buildings are categorised as either Grade 1 (most important), Grade 2* or Grade 2. Consideration needs to be given to the likely impact of development on the building and its setting taking account of the listing category, the distance from the listed building, the proposed use, and the possibility of mitigation.	R = Site contains, is adjacent to, or within the setting of such buildings with potential for significant negative impacts incapable of appropriate mitigation A = Site contains, is adjacent to, or within the setting of such buildings with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such buildings, and there is no impact to the setting of such buildings	Green: Site does not contain or adjoin such buildings, and there is no impact to the setting of such buildings

Part B: Deliverability and Viability Criteria		
Criteria	Performance	Comments
Is the site allocated or safeguarded in the Minerals and Waste LDF? Reference needs to be made to the Minerals and Waste LDF in order to determine whether development of the site could prejudice any future Minerals and Waste sites. NB: Land that falls within an 'Area of Search' should be flagged up, but this would not necessarily rule out the allocation of a site.	R = Site or a significant part of it falls within an allocated or safeguarded area, development would have significant negative impacts A = Site or a significant part of it falls within an allocated or safeguarded area, development would have minor negative impacts G = Site is not within an allocated or safeguarded area.	Green: Site is not allocated / identified for a mineral or waste management use through the adopted Minerals and Waste Core Strategy or Site Specific Proposals Plan. It does not fall within a Minerals Safeguarding Area; a Waste Water Treatment Works or Transport Safeguarding Area; or a Minerals or Waste Consultation Area.
Is the site located within the Cambridge Airport Public Safety Zone (PSZ) or Safeguarding Zone (SZ)?	R = Site is within the PSZ or is designated as an area where no development should occur A = Site or part of site within the SZ (add building height restriction in comments) G = Site is not within the PSZ or SZ	Amber: 25% of site in 'All Structures' with the remainder in 'Any structure >10m
Is there a suitable access to the site? The assessment needs to consider whether the site is capable of achieving appropriate access that meets County Highway standards for scale of development.	R = No A = Yes, with mitigation G = Yes	Amber: Access to the site will be achievable with works to the adopted public Highway.
Would allocation of the site have a significant impact on the local highway capacity? Consideration should be given to the capacity of the local highway network and the impacts the development is likely to have on it.	 R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated 	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. Some works either physical or soft (travel plan etc.) could in all likelihood overcome negative impacts.
Would allocation of the site have a significant impact on the strategic road network capacity? Consideration should be given to the capacity of the strategic road network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. For schemes of 50 dwellings or more This site is of a scale that would trigger the need for a Transportation Assessment (TA) and Travel Plan (TP), regardless of the need for a full Environmental Impact Assessment. S106 contributions and mitigation measures will be required where appropriate. Any Cambridge Area Transport Strategy or other plans will also need to be taken into account.

Is the site part of a larger site and could it prejudice development of any strategic sites? Comments should flag up whether the site is part of a larger development site or whether it is located in close proximity to a strategic site. Consideration of this at allocation stage can help ensure coordination of development.	R = Yes G = No	Green: No. The site does not provide access to other properties/ highway, and is not part of a larger site or prejudice a strategic site development.
Are there any known legal issues/covenants that could constrain development of the site? A summary of any known legal issues that could constrain the development of the site should be given. Issues that should be considered are; whether the site is in multiple ownership, the presence of ransom strips, covenants, existing use agreements, owner agreement or developer agreement.	R = Yes G = No	Green: No known legal issues/covenants that could constrain development of the site
Timeframe for bringing the site forward for development? Knowledge of the timeframe for bringing forward development will help inform whether allocation of the site would have the potential to contribute to the Council's required land supply for housing/employment land etc.	R = Beyond 2031 (beyond plan period) A = Start of construction between 2017 and 2031 G = Start of construction between 2011 and 2016	Amber: Start of construction between 2017 and 2031
Would development of the site require significant new / upgraded utility infrastructure?	R = Yes, significant upgrades likely to be required but constraints incapable of appropriate mitigation A = Yes, significant upgrades likely to be required, constraints capable of appropriate mitigation G = No, existing infrastructure likely to be sufficient	Green: No, existing infrastructure likely to be sufficient
Is the site in the vicinity of an existing or proposed district heating network/community energy networks?	G = Yes A = No	Amber: No
Would development of the site be likely to require new education provision?	R = School capacity not sufficient, constraints cannot be appropriately mitigated. A = School capacity not sufficient, constraints can be appropriately mitigated G = Non-residential development / surplus school places	Amber: The implications of development locations for education provision will need to be considered as part of taking the Plan forward. The scale and location of development will be important in terms of current education capacity and how any issues can be met. This will include

		capacity of the development itself to support new primary and secondary schools where there is a shortfall. The current review of school catchments will have a bearing on this issue.
Level 1 Conclusion		
Level 1 Conclusion (after	RR = Very significant	Green:
allowing scope for mitigation) Include an assessment of the suitability of the proposed use. Also whether the development of this site for this use would be in line with emerging policy in the Local Plan – from the Issues and Options Report and key issues emerging from consultation responses.	constraints or adverse impacts R = Significant constraints or adverse impacts A = Some constraints or adverse impacts G = Minor constraints or adverse impacts GG = None or negligible constraints or adverse impacts	Multiple land ownership

Level 2		
Accessibility to existing centres and services		
Criteria	Performance	Comments
How far is the site from edge of defined Cambridge City Centre?	>800m A = 400-800m G = <400m	Red: Site is more than 800m from the edge of the City Centre
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. This criteria has been included to provide an indication of the sustainability of the site. Sites located closer to the City Centre, where the majority of services are located, are expected to score more highly in sustainability terms. How far is the site from the	R = >800m	Green: Site is within 400m of
nearest District or Local centre?	A =400-800m G = <400m	Barnwell Road local centre catchment area.
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. Criteria measuring the distance of a site from its nearest district/local centre has been included to provide an indication of the sustainability of the site and to determine the appropriate density of development of a site.		
How far is the nearest health centre or GP service?	R = >800m A =400-800m G = <400m	Green: Majority of site is within 400m of East Barnwell Health Centre, Ditton Lane, CB5 8SP
Local services are essential to the quality of life of residents and		

employees. In planning for new development, consideration needs to be given to the proximity of development to local services so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest health centre/GP service has been included to provide an indication of the sustainability of the site. Would development lead to a loss of community facilities?	Allocation would lead to loss of community facilities Development would not	Red: Use of site associated with a community facility: Yes - the site comprises the Holy
	lead to the loss of any community facilities or replacement /appropriate mitigation possible	Cross Church, Church Hall, East Barnwell Community Centre and Meadowlands Methodist Church, Newmarket Road
How far is the nearest secondary school? In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest secondary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services.	R = >3km A = 1-3km G = <1km or non-housing allocation	Amber: Site is within 3kms of 5 secondary schools Chesterton Community College, Coleridge Community College, St Bede's Inter-Church Comprehensive School, Manor Community College, Parkside Community College.
How far is the nearest primary school? In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest primary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services.	R = >800m A = 400-800m G = <400m or non-housing allocation	Amber: Approximately half of site within 400m distance from Abbey Meadows Primary School.

Accessibility to outdoor facilities and green spaces		
Criteria	Performance	Comments
Is the site defined as protected open space or have the potential to be protected	R = Yes G = No	Green: Site in not protected open space or has the potential to be protected
If the site is protected open space can the open space be replaced according to CLP Local Plan policy 4/2 Protection of Open Space	R = No G = Yes	The site owner must provide details of how this can be achieved
If the site does not involve any protected open space would development of the site be able to increase the quantity and quality of publically accessible open space /outdoor sports facilities and achieve the minimum standards of onsite public open space provision?	RR = No, the site by virtue of its size is not able to provide the minimum standard of OS and is located in a ward or parish with identified deficiency. R = No, the site by virtue of its size is not able to provide the minimum standard of OS. G = Assumes minimum on-site provision to adopted plan standards is provided onsite GG = Development would create the opportunity to deliver significantly enhanced provision of new public open spaces in excess of adopted plan standards	Green: No obvious constraints that prevent the site providing minimum on-site provision.
How far is the nearest outdoor sports facilities? A key objective of national planning policy is for planning to promote healthy communities. Good accessibility to sports facilities is likely to encourage healthier lifestyles. Inclusion of criteria that measures distance from the site to outdoor sports facilities has therefore been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new outdoor sports facilities via \$106 contributions.	R = >3km A = 1 - 3km G = <1km; or allocation is not housing	Green: Site is within 1km of nearest outdoor sports facilities (Abbey Meadows Primary School)
How far is the nearest play space for children and teenagers? Proximity to high quality play spaces makes an important contribution to the health and well-	A = >400m from children and teenager's play space G = <400m; or allocation is not housing	Green: Site is within 400m of Peverel Road Play Area

being of children. As such, measuring the distance of a site from the nearest children's play space has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new play space via S106 contributions.		
How far is the nearest accessible natural greenspace of 2ha?	>400m G = <400m; or allocation is not housing or employment	Red: Site is more than 400m from nearest accessible natural greenspace of 2ha.
Proximity to high quality open spaces makes an important contribution to the health and wellbeing of communities. In planning for new development, consideration needs to be given to the proximity of development to parks/open space/multi-functional greenspace so that new residents can access these using sustainable modes of transport. As such, measuring the distance from the site to such spaces (as identified in the Council's Open Space Strategy) has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development		
Supporting Economic Growth Criteria	Porformanco	Commonts
How far is the nearest main	Performance R = >3km	Green: Site is less than 1km
employment centre? National planning policy promotes patterns of development which facilitate the use of sustainable modes of transport. Proximity between housing and employment centres is likely to promote the use of sustainable modes of transport. Criteria has therefore been included to measure the distance between the centre of the site and the main employment centre to provide an indication of the sustainability of the site. Would development result in	A = 1-3km G = <1km or allocation is for or includes a significant element of employment or is for another non-residential use R = Significant loss of	from an employment centre. Green: No loss of employment
the loss of employment land identified in the Employment Land Review? The ELR seeks to identify an adequate supply of sites to meet indicative job growth targets and	employment land and job opportunities not mitigated by alternative allocation in the area (> 50%) A = Some loss of employment land and job opportunities	land

safeguard and protect those sites mitigated by alternative from competition from other higher allocation in the area (< 50%). value uses, particularly housing. G = No loss of employment Proposals for non employmentland / allocation is for uses for sites identified for employment development potential protection in the ELR should be weighed up against the potential for the proposed use as well as the need for it. Not within or adjacent to Green: Site in Abbey LSOA Would allocation result in 7947: 23.64 (within 40% most development in deprived areas the 40% most deprived Super of Cambridge? **Output Areas within** deprived LSOA) Cambridge according to the The English Indices of Deprivation Index of Multiple Deprivation 2010 are measures of multiple 2010. deprivation at the small area level. G = Within or adjacent to the The model of multiple deprivation 40% most deprived Super which underpins the Indices of Output Areas within Deprivation 2010 is based on the Cambridge according to the idea of distinct domains of Index of Multiple Deprivation deprivation which can be 2010. recognised and measured separately. These domains are experienced by individuals living in an area. Inclusion of this criteria will identify where development may benefit areas where deprivation is an issue. **Sustainable Transport** Comments Criteria Performance Green: Accessible to HQPT as What type of public transport R = Service does not meet the requirements of a high quality service is accessible at the defined. Site is within 400m of edge of the site? public transport (HQPT) other bus services that link the service meets site to the City Centre and National Planning Policy promotes requirements of high quality other areas. the need to support a pattern of public transport in most but not development which facilitates the all instances use of sustainable modes of G = High quality public transport. Access between transport service residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest high quality public transport route will provide an indication of the sustainability of the site. In assessing the performance of this criteria, reference should be made to the Cambridge City Local Plan definition of 'high quality public transport routes'. How far is the site from an >800m Red: Site is beyond 800m from A =400 - 800m either an existing or proposed existing or proposed train **G** = <400m station? train station. National Planning Policy promotes the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between residential, employment and retail

uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest train station will provide an indication of the sustainability of the site. What type of cycle routes are Amber: Medium/poor quality RR = no cycling provision and accessible near to the site? off-road path along Newmarket traffic speeds >30mph with National Planning Policy stresses high vehicular traffic volume. Rd and busy roundabout to the importance of developments cross. Link to Peverel Rd being located and designed where R = No cycling provision or a should be widened and practical to give priority to cycle lane less than 1.5m segregated by a kerb rather pedestrian and cycle width than railing as part of the movements. The inclusion of with medium volume of traffic. development of the site. criteria that measures the distance Having to cross a busy of a site from the nearest cycle junction with high cycle route will provide an indication of the sustainability of the site. accident rate to access local facilities/school. A =Poor or medium quality offroad path. G = Quiet residential street speed below 30mph, cycle lane with 1.5m minimum width, high quality off-road path e.g. cycleway adjacent to guided busway. **GG** = Quiet residential street designed for 20mph speeds, high quality off-road paths with good segregation from pedestrians, uni-directional hybrid cycle lanes. Air Quality, pollution, contamination and noise Criteria Performance Comments R = Within or adjacent to an Amber: Big site, Air Quality Is the site within or near to an AQMA, the M11 or the A14? AQMA, M11 or A14 Assessment required. A =<1000m of an AQMA, M11 The planning system has a role to or A14 play in the protection of air quality G = >1000m of an AQMA, by ensuring that land use M11, or A14 decisions do not adversely affect, or are not adversely affected by, the air quality in any AQMA, or conflict with or render ineffective any elements of the local authority's air quality action plan. There is currently one AQMA within Cambridge. Inclusion of criteria that measures the distance between the site and the AQMA, as well as between the site and roads with the highest traffic volumes causing poor air quality, will provide an indication of the sustainability of the site. R = Significant adverse impact Would the development of the Amber: Adverse impact

site result in an adverse	A =Adverse impact	
impact/worsening of air quality? National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of air pollution.	G = Minimal, no impact, reduced impact	
Are there potential noise and vibration problems if the site is developed, as a receptor or generator? National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of noise pollution. Criteria has been included to assess whether there are any existing noise sources that could impact on the suitability of a site, which is of particular importance for residential development. The presence of noise sources will not necessarily render a site undevelopable as appropriate mitigation measures may be available, and will also depend on the proposed development use.	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Amber: Noise affecting the end of the site near Newmarket Road. Noise assessment required.
Are there potential light pollution problems if the site is developed, as a receptor or generator?	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Green: No adverse effects or capable of full mitigation
Are there potential odour problems if the site is developed, as a receptor or generator?	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Green: No adverse effects or capable of full mitigation
Is there possible contamination on the site? Contaminated land is a material planning consideration, and Land Use History Reports are available from the Council's Environmental Health Scientific Team. The presence of contamination will not always rule out development, but development should not be permitted in areas subject to pollution levels that are incompatible with the proposed	R = All or a significant part of the site within an area with a history of contamination which, due to physical constraints or economic viability, is incapable of appropriate mitigation during the plan period A = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development	Green: Site not within or adjacent to an area with a history of contamination

use. Mitigation measures can be G = Site not within or adjacent implemented to overcome some to an area with a history of contaminated land issues, contamination although this may have an impact on the economic viability of the development. Further investigation will be required to establish the nature of any contamination present on sites and the implications that this will have for development. **Protecting Groundwater** Criteria Performance Comments Would development be within Green: Not within SPZ1 or Within SPZ 1 G = Not within SPZ1 or a source protection zone (EA allocation is for greenspace data)? allocation is for greenspace Groundwater sources (e.g. wells, boreholes and springs) are used for public drinking water supply. These zones show the risk of contamination from any activities that might cause pollution in the Protecting the townscape and historic environment (Landscape addressed by Green Belt criteria) Criteria Performance Comments R = Site contains, is adjacent Would allocation impact upon Amber: The development of a historic park/garden? to, or within the setting of such the site would not affect a areas with potential for Historic Park and Garden Historic parks and gardens that significant negative impacts providing build height does not have been registered under the incapable of appropriate exceed the immediate 1983 National Heritage Act have mitigation surrounding area. legal protection. There are 11 A = Site contains, is adjacenthistoric parks and gardens in to, or within the setting of such Cambridge. National planning areas with potential for policy requires substantial harm to negative impacts capable of or loss of designated heritage appropriate mitigation assets of the highest significance, G = Site does not contain or including historic parks, to be wholly exceptional. As such this adjoin such areas, and there is criteria has been included to allow no impact to the setting of consideration of whether such areas development on the site would have an adverse impact on a historic park or garden its setting. Would development impact R = Site contains, is adjacent Amber: The development of upon a Conservation Area? to, or within the setting of such the site would not impact on a an area with potential for Conservation Area providing The Planning (Listed Buildings significant negative impacts build height does not exceed and Conservation Areas) Act incapable of appropriate the immediate surrounding 1990, imposes a duty on planning mitigation area. authorities to designate as A = Site contains, is adjacent conservation areas 'areas of to, or within the setting of such special architectural or historic an area with potential for interest that character or negative impacts capable of appearance of which it is desirable appropriate mitigation to preserve or enhance'. Cambridge's Conservation Areas G = Site does not contain or are relatively diverse. As such adjoin such an area, and there consideration needs to be given to is no impact to the setting of the potential impact that such an area development may have on the setting, or views into and out of a

Conservation Area.		
Would development impact upon buildings of local interest There are over 1,000 buildings in Cambridge that are important to the locality or the City's history and architectural development. Local planning policy protects such buildings from development which adversely affects them unless: - The building is demonstrably incapable of beneficial use or reuse; - or there are clear public benefits arising from redevelopment. As such the presence of a locally listed building on a site would not necessarily rule development; however detailed justification would be required to demonstrate acceptability of schemes at the planning application stage.	A =Site contains, is adjacent to, or within the setting of such buildings with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such buildings, and there is no impact to the setting of such buildings	Amber: The development of the site would not affect any locally listed buildings providing build height does not exceed the immediate surrounding area.
Would development impact upon archaeology?	A =Known archaeology on site or in vicinity G = No known archaeology on site or in vicinity	Amber: Archaeological investigations undertaken on the adjacent Barnwell Road site revealed a cemetery of probable Saxon date (HER 16936). Additional burials or associated settlement evidence may extend into the proposal area.
Biodiversity and Green Infrast	ructure	
Criteria	Performance	Comments
Would development impact upon a locally designated wildlife site i.e. (Local Nature Reserve, County Wildlife Site, City Wildlife Site) Sites of local nature conservation include Local Nature Reserves, County Wildlife Sites and City Wildlife Sites. Local authorities have a Duty to have regard to the conservation of biodiversity in exercising their functions. As such development within such sites, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented. Does the site offer opportunity	R = Contains or is adjacent to an existing site and impacts incapable of appropriate mitigation A = Contains or is adjacent to an existing site and impacts capable of appropriate mitigation G = Does not contain, is not adjacent to or local area will be developed as greenspace	Green. The site is not of Local Nature Conservation Importance. Amber. No significant
for green infrastructure	loss of existing green	opportunities or loss of
delivery?	infrastructure which is	existing green infrastructure

Green infrastructure plays an incapable of appropriate capable of appropriate important role in delivering a wide mitigation. mitigation range of environmental and quality A =No significant opportunities of life benefits for local or loss of existing green communities. As such criteria has infrastructure capable of been included to assess the appropriate mitigation opportunity that development on G = Development could deliver the site could have on creating significant new green and enhancing green infrastructure infrastructure delivery. Would development reduce R = Development would have a Green: Potentially positive habitat fragmentation, enhance impact through protection of negative impact on existing native species, and help features or network links existing habitats and deliver habitat restoration incapable of appropriate enhancement in landscaping schemes. (helping to achieve Biodiversity mitigation Action Plan targets?) Development would have a negative impact on existing A number of Biodiversity Species features or network links but and Habitat Action Plans exist for capable of appropriate Cambridge. Such sites play an mitigation important role in enhancing G = Development could have a existing biodiversity for enjoyment positive impact by enhancing and education. National planning existing features and adding policy requires the protection and new features or network links recovery of priority species populations, linked to national and local targets. As such development within sites where BAP priority species or habitats are known to be present, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented. Are there trees on site or R = Development likely to have Amber: A tree on the immediately adjacent protected a significant adverse impact on Methodist Church site has a by a Tree Preservation Order the protected trees incapable Tree Preservation Order. (TPO)? of appropriate mitigation Trees are an important facet of the Any adverse impact on townscape and landscape and the protected trees capable of maintenance of a healthy and appropriate mitigation species diverse tree cover brings a **G** = Site does not contain or range of health, social, biodiversity adjoin any protected trees and microclimate benefits. Cambridge has in excess of 500 TPOs in force. When considering sites that include trees covered by TPOs, the felling, significant surgery or potential root damage to such trees should be avoided unless there are demonstrable public benefits accruing from the development that outweigh the current and future amenity value of

Any other information not captured above?

No known car parking issues. Site not in Controlled Parking Zone (CPZ).

Level 2 Conclusion		
Level 2 Conclusion (after allowing scope for mitigation)	R = Significant constraints or adverse impacts A = Some constraints or adverse impacts G = Minor constraints or adverse impacts	Green: Site is more than 800m from City Centre Development would result in the loss of community facilities, but these would be replaced on site More than 400m from nearest area of accessible natural greenspace of 2ha More than 800m from existing or proposed train station A tree on the Methodist Church site has a Tree Preservation Order.
Overall Conclusion	R = Site with no significant development potential (significant constraints and adverse impacts) A = Site with development potential (some constraints or adverse impacts) G = Site with development potential (few or minor constraints or adverse impacts)	Green: Site with development potential (few or minor constraints or adverse impacts) Pros: Redevelopment of the site would make more efficient use of land and any proposal would need to include modern replacement community facilities. Close to Barnwell Road Local Centre, East Barnwell Health Centre and Peverel Road Play Area Existing infrastructure likely to be sufficient Good public transport links to city centre and other areas Existing community facilities are in very poor quality buildings and redevelopment would enable an upgrade
Viability feedback (from	R = Unlikely to be viable	Cons: Multiple land ownership A tree on the Methodist Church site has a Tree Preservation Order. More than 800m from existing or proposed train station Amber: Viability work is

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consultants)	A =May be viable	currently underway and will
·	G = Likely to be viable	inform the next stage of site allocations work and any future updates of the SHLAA

Cambridge City Sites Assessment Pro Forma

Site Information

Site reference number(s): R7 (Local Plan 2006 Allocation (for residential) – Site 5.02)

Site name/address: The Paddocks, Cherry Hinton Road

Functional area (taken from SA Scoping Report): East Cambridge (Coleridge)

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Site description: Industrial estate located just to the north of Cherry Hinton Road, close to the junction with Perne Road. The site is bounded to the north, east and south by residential and are allotment gardens and residential to the west.

Current use (s): Industrial estate

Proposed use(s): Residential

Site size (ha): 2.796

Assumed net developable area: Assumed residential density: Potential residential capacity: 123

Existing Gross Floorspace: Proposed Gross Floorspace: Site owner/promoter: Known

Landowner has agreed to promote site for development?: Yes

Site origin: Allocated Site

Relevant planning history: Allocated as a proposals site for residential development as part of the 2006 Local Plan (Site 5.02) – The Paddocks Trading estate. No other relevant planning history.

Flood Risk	ns			
		Part A: Strategic Considerations		
	D. (2		
Criteria	Performance	Comments		
Is site within a flood zone?	R = Flood risk zone 3	Flood zone 1, lowest risk of		
The assessment will address	A = Flood risk zone 2 G = Flood risk zone 1	fluvial flooding		
whether the proposed use is	G = Flood fisk zofie i			
considered suitable for the flood				
zone with reference to the				
Council's Strategic Flood Risk				
Assessment.				
In line with the requirements of the NPPF a sequential test will be				
applied when determining the				
allocation of new development in				
order to steer development to				
areas with the lowest probability of				
flooding (Zone 1). Sites that fall within Flood Zone 3				
will only be considered where				
there are no reasonably available				
sites in Flood Zones 1 or 2, taking				
into account the flood risk				
vulnerability of land uses and				
applying the Exceptions Test as required.				
Is site at risk from surface	R = High risk,	Green: Minor surface water		
water flooding?	A =Medium risk	issues that can be mitigated		
The state of the s	G = Low risk	against through good design		
In addition to identifying whether				
site is in a high risk flood zone,				
consideration needs to be given to				
the risk of surface water flooding on the site. The Surface Water				
Management Plan for Cambridge				
(2011) shows that the majority of				
the City is at high risk of surface				
water flooding. Development, if				
not undertaken with due				
consideration of the risk to the development and the existing built				
environment, will further increase				
the risk. Consideration should				
also be given to the scope for				
appropriate mitigation, which				
could reduce the level of risk on site and potentially reduce flood				
risk elsewhere (for example from				
site run-off).				
·				
Land Use / Green Belt	D (
Criteria	Performance	Comments		
Will allocation make use of	R = Not on PDL	Green: 100% PDL		
previously developed land	A = Partially on PDL			
(PDL)?	G = Entirely on PDL			
The NPPF promotes the effective				
use of land by reusing land that				
has been previously developed,				
provided it is not of high				
environmental value.		Croops Notin Croop Ball		
Will the allocation lead to loss	R = Site is in the Green Belt	Green: Not in Green Belt		

of land within the Green Belt? G = Site is not in the Green Belt There is a small amount of Green Belt within the built up area of the City, such as Stourbridge Common, Coldham's Common and along the River Cam corridor. The Green Belt at the fringe of the City is considered in more detail in the joint pro forma with SCDC which looks at sites on the fringe of the City. **Impact on national Nature Conservation Designations** Criteria Performance Comments Would allocation impact upon R = Site is on or adjacent to an Green: Site is not near to an a Site of Special Scientific SSSI with negative impacts SSSI with no or negligible Interest (SSSI)? incapable of mitigation impacts Site is on or adjacent to an The assessment will take into SSSI with negative impacts account the reasons for the capable of mitigation SSSI's designation and the G = Site is not near to an SSSI potential impacts that with no or negligible impacts development could have on this. Impact on National Heritage Assets Criteria Performance Comments Green: Site is not on or R = Site is on a SAM or Will allocation impact upon a **Scheduled Ancient Monument** allocation will lead to adjacent to a SAM (SAM)? development adjacent to a SAM with the potential for Scheduling is the process through negative impacts incapable of which nationally important sites mitigation and monuments are given legal Site is adjacent to a SAM protection. National planning that is less sensitive / not likely policy requires substantial harm to to be impacted/ or impacts are or loss of designated heritage capable of mitigation assets of the highest significance, G = Site is not on or adjacent notably scheduled monuments, to to a SAM be wholly exceptional. As such consideration needs to be given to the impact that development could have on any nearby SAMS, taking account of the proposed development use and distance from the centre of the site to it. Development that is likely to have adverse impacts on a Scheduled Ancient Monument (SAM) or its setting should be avoided. Green: Site does not contain Would development impact R = Site contains, is adjacent upon Listed Buildings? to, or within the setting of such or adjoin such buildings, and buildings with potential for there is no impact to the Listed buildings are categorised significant negative impacts setting of such buildings as either Grade 1(most important), incapable of appropriate Grade 2* or Grade 2. mitigation Consideration needs to be given =Site contains, is adjacent to the likely impact of to, or within the setting of such development on the building and buildings with potential for its setting taking account of the negative impacts capable of listing category, the distance from appropriate mitigation the listed building, the proposed G = Site does not contain or use, and the possibility of mitigation. adjoin such buildings, and there is no impact to the setting of such buildings

Part B: Deliverability and Viability Criteria		
Criteria	Performance	Comments
Is the site allocated or safeguarded in the Minerals and Waste LDF? Reference needs to be made to the Minerals and Waste LDF in order to determine whether development of the site could prejudice any future Minerals and Waste sites. NB: Land that falls within an 'Area of Search' should be flagged up, but this would not necessarily rule out the allocation of a site.	R = Site or a significant part of it falls within an allocated or safeguarded area, development would have significant negative impacts A = Site or a significant part of it falls within an allocated or safeguarded area, development would have minor negative impacts G = Site is not within an allocated or safeguarded area.	Green: Site is not allocated / identified for a mineral or waste management use through the adopted Minerals and Waste Core Strategy or Site Specific Proposals Plan. It does not fall within a Minerals Safeguarding Area; a Waste Water Treatment Works or Transport Safeguarding Area; or a Minerals or Waste Consultation Area.
Is the site located within the Cambridge Airport Public Safety Zone (PSZ) or Safeguarding Zone (SZ)?	R = Site is within the PSZ or is designated as an area where no development should occur A = Site or part of site within the SZ (add building height restriction in comments) G = Site is not within the PSZ or SZ	Amber: Entire site in SZ (Any Structure greater than 15m AGL)
Is there a suitable access to the site? The assessment needs to consider whether the site is capable of achieving appropriate access that meets County Highway standards for scale and type of development.	R = No A = Yes, with mitigation G = Yes	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. Some works either physical or soft (travel plan etc.) could in all likelihood overcome negative impacts.
Would allocation of the site have a significant impact on the local highway capacity? Consideration should be given to the capacity of the local highway network and the impacts the	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation.	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. For schemes of 50 dwellings or more This site is of a scale
development is likely to have on it.	G = No capacity constraints identified that cannot be fully mitigated	that would trigger the need for a Transportation Assessment (TA) and Travel Plan (TP), regardless of the need for a full Environmental Impact Assessment.
Manual allocations of the city		S106 contributions and mitigation measures will be required where appropriate. Any Cambridge Area Transport Strategy or other plans will also need to be taken into account.
Would allocation of the site have a significant impact on the strategic road network capacity?	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation
Consideration should be given to the capacity of the strategic road network and the impacts the development is likely to have on it.	appropriate mitigation. G = No capacity constraints identified that cannot be fully	

	mitigated	
Is the site part of a larger site and could it prejudice development of any strategic sites?	R = Yes G = No	Green: Site is not part of a larger site and would not prejudice development of any strategic sites
Comments should flag up whether the site is part of a larger development site or whether it is located in close proximity to a strategic site. Consideration of this at allocation stage can help ensure coordination of development.		
Are there any known legal issues/covenants that could constrain development of the site?	R = Yes G = No	Green: No known legal issues/covenants that could constrain development
A summary of any known legal issues that could constrain the development of the site should be given. Issues that should be considered are; whether the site is in multiple ownership, the presence of ransom strips, covenants, existing use agreements, owner agreement or developer agreement.		
Timeframe for bringing the site forward for development? Knowledge of the timeframe for bringing forward development will help inform whether allocation of the site would have the potential to contribute to the Council's required land supply for housing/employment land etc.	R = Beyond 2031 (beyond plan period) A = Start of construction between 2017 and 2031 G = Start of construction between 2011 and 2016	Amber: Start of construction between 2017 and 2031
Would development of the site require significant new / upgraded utility infrastructure?	R = Yes, significant upgrades likely to be required but constraints incapable of appropriate mitigation A = Yes, significant upgrades likely to be required, constraints capable of appropriate mitigation G = No, existing infrastructure likely to be sufficient	Amber: Improved utilities required. The developer will need to liaise with the relevant service provider/s to determine the appropriate utility infrastructure provision.
Is the site in the vicinity of an existing or proposed district heating network/community energy networks?	G = Yes A = No	Amber: No
Would development of the site be likely to require new education provision?	R = School capacity not sufficient, constraints cannot be appropriately mitigated. A = School capacity not sufficient, constraints can be appropriately mitigated G = Non-residential development / surplus school places	Amber: The implications of development locations for education provision will need to be considered as part of taking the Plan forward. The scale and location of development will be important in terms of current education capacity and how any issues

		can be met. This will include capacity of the development itself to support new primary and secondary schools where there is a shortfall. The current review of school catchments will have a bearing on this issue.
Level 1 Conclusion		
Level 1 Conclusion (after allowing scope for mitigation) Include an assessment of the suitability of the proposed use. Also whether the development of this site for this use would be in line with emerging policy in the Local Plan – from the Issues and Options Report and key issues emerging from consultation responses.	RR = Very significant constraints or adverse impacts R = Significant constraints or adverse impacts A = Some constraints or adverse impacts G = Minor constraints or adverse impacts GG = None or negligible constraints or adverse impacts	Green: • Minor constraints which could be mitigated.

Level 2		
Accessibility to existing centres and services		
Criteria	Performance	Comments
How far is the site from edge of defined Cambridge City Centre? A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to	>800m A = 400-800m G = <400m	Red: Site is more than 800m from the edge of the City Centre
encourage a modal shift. This criteria has been included to provide an indication of the sustainability of the site. Sites located closer to the City Centre, where the majority of services are located, are expected to score more highly in sustainability terms. How far is the site from the	R = >800m	Green: Site within 400m of
nearest District or Local centre?	A =400-800m G = <400m	Adkins Corner
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. Criteria measuring the distance of a site from its nearest district/local centre has been included to provide an indication of the sustainability of the site and to determine the appropriate density of development of a site.		0
How far is the nearest health centre or GP service? Local services are essential to the quality of life of residents and	R = >800m A =400-800m G = <400m	Green: Site is within 400m distance of Cornford House Surgery, 364 Cherry Hinton Road, CB1 4BA

employees. In planning for new development, consideration needs to be given to the proximity of development to local services so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest health centre/GP service has been included to provide an indication of the sustainability of the site. Would development lead to a loss of community facilities?	R = Allocation would lead to loss of community facilities G = Development would not lead to the loss of any community facilities or replacement /appropriate	Green: Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible
How far is the nearest secondary school? In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest secondary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services.	mitigation possible R = >3km A = 1-3km G = <1km or non-housing allocation	Green: Site within 1km of Coleridge Community College, Radegund Road, CB1 3RJ and St.Bedes Inter-Church School, Birdwood Road, CB1 3TB
How far is the nearest primary school? In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest primary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services.	R = >800m A = 400-800m G = <400m or non-housing allocation	Amber: Site is between 400 and 800m from: Queen Emma Primary School, Gunhild Way, CB1 8QY; Morley Memorial School, 91 Blinco Grove, CB1 7TX; Queen Ediths County Primary School, Godwin Way, CB1 8QP; and Ridgefield Primary School, Radegund Road, CB1 3RH
Accessibility to outdoor facilit		
Criteria	Performance	Comments
Is the site defined as protected open space or have the potential to be protected	R = Yes G = No	Green: Site is not protected open space or has the potential to be protected. The site is adjacent to Perne Road Allotments protected for both the allotments' environmental and recreational importance.
If the site is protected open space can the open space be replaced according to CLP	R = No G = Yes	The site owner must provide details of how this can be achieved

Local Plan policy 4/2		
Protection of Open Space If the site does not involve any protected open space would development of the site be able to increase the quantity and quality of publically accessible open space /outdoor sports facilities and achieve the minimum standards of onsite public open space provision? How far is the nearest outdoor sports facilities?	RR = No, the site by virtue of its size is not able to provide the minimum standard of OS and is located in a ward or parish with identified deficiency. R = No, the site by virtue of its size is not able to provide the minimum standard of OS. G = Assumes minimum on-site provision to adopted plan standards is provided onsite GG = Development would create the opportunity to deliver significantly enhanced provision of new public open spaces in excess of adopted plan standards R = >3km A = 1 - 3km	Green: No obvious constraints that prevent the site providing minimum on-site provision. Green: Site within 400m of St
sports facilities? A key objective of national planning policy is for planning to promote healthy communities. Good accessibility to sports facilities is likely to encourage healthier lifestyles. Inclusion of criteria that measures distance from the site to outdoor sports facilities has therefore been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new outdoor sports facilities via \$106 contributions.	A = 1 - 3km G = <1km; or allocation is not housing	Bede's School
How far is the nearest play space for children and teenagers? Proximity to high quality play spaces makes an important contribution to the health and wellbeing of children. As such, measuring the distance of a site from the nearest children's play space has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a	A = >400m from children and teenager's play space G = <400m; or allocation is not housing	Green: Site is within 400m of St Thomas' Road Play Area and Cherry Hinton Hall is only just beyond 400m from the site and remains easily accessible

contribution to the provision of new local services such as new play space via S106 contributions		
How far is the nearest accessible natural greenspace of 2ha? Proximity to high quality open spaces makes an important contribution to the health and wellbeing of communities. In planning for new development, consideration needs to be given to the proximity of development to parks/open space/multi-functional greenspace so that new residents can access these using sustainable modes of transport. As such, measuring the distance from the site to such spaces (as identified in the Council's Open Space Strategy) has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development	>400m G = <400m; or allocation is not housing or employment	Red: Site is more than 400m from nearest area of accessible natural greenspace of 2ha but Cherry Hinton Hall is only just over 400m away.
Supporting Economic Growth		
Criteria	Performance	Comments
How far is the nearest main employment centre? National planning policy promotes patterns of development which facilitate the use of sustainable modes of transport. Proximity between housing and employment centres is likely to promote the use of sustainable modes of transport. Criteria has therefore been included to measure the distance between the centre of the site and the main employment centre to provide an indication of the sustainability of the site.	R = >3km A = 1-3km G = <1km or allocation is for or includes a significant element of employment or is for another non-residential use	Green: Site is less than 1km from an employment centre.
Would development result in the loss of employment land identified in the Employment Land Review? The ELR seeks to identify an adequate supply of sites to meet indicative job growth targets and safeguard and protect those sites from competition from other higher value uses, particularly housing.	R = Significant loss of employment land and job opportunities not mitigated by alternative allocation in the area (> 50%) A = Some loss of employment land and job opportunities mitigated by alternative allocation in the area (< 50%).	Amber: Some loss of employment land.
Proposals for non employment- uses for sites identified for potential protection in the ELR should be weighed up against the potential for the proposed use as well as the need for it. Would allocation result in	G = No loss of employment land / allocation is for employment development A = Not within or adjacent to	Amber: Site is in Coleridge

of Cambridge? Output Areas within Coleridge LSOA 7968: 9.55 Cambridge according to the The English Indices of Deprivation **Index of Multiple Deprivation** 2010 are measures of multiple deprivation at the small area level. G = Within or adjacent to the The model of multiple deprivation 40% most deprived Super which underpins the Indices of **Output Areas within** Deprivation 2010 is based on the Cambridge according to the idea of distinct domains of Index of Multiple Deprivation deprivation which can be recognised and measured 2010. separately. These domains are experienced by individuals living in an area. Inclusion of this criteria will identify where development may benefit areas where deprivation is an issue. **Sustainable Transport** Performance Comments Criteria What type of public transport R = Service does not meet the Green: Accessible to HQPT as service is accessible at the requirements of a high quality defined. Site is within 400m of public transport (HQPT) edge of the site? other bus services that link the site to the City Centre and service meets National Planning Policy promotes requirements of high quality other areas. the need to support a pattern of public transport in most but not development which facilitates the all instances use of sustainable modes of G = High quality public transport. Access between transport service residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest high quality public transport route will provide an indication of the sustainability of the site. In assessing the performance of this criteria, reference should be made to the Cambridge City Local Plan definition of 'high quality public transport routes'. How far is the site from an Red: Site is greater than 800m >800m A =400 - 800m existing or proposed train from either an existing or G = <400mstation? proposed train station. National Planning Policy promotes the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest train station will provide an indication of the sustainability of the site. What type of cycle routes are **RR** = no cycling provision and Amber: Safety improvements accessible near to the site? traffic speeds >30mph with for cyclists are needed to the

National Planning Policy stresses roundabout. Off-road facilities high vehicular traffic volume. the importance of developments for cyclists in the area are of a being located and designed where R = No cycling provision or a medium quality, particularly practical to give priority to cycle lane less than 1.5m further west along Cherry pedestrian and cycle width with medium volume of Hinton Rd where they movements. The inclusion of traffic. Having to cross a busy disappear altogether. criteria that measures the distance junction with high cycle of a site from the nearest cycle accident rate to access local route will provide an indication of facilities/school. the sustainability of the site. A =Poor or medium quality offroad path. G = Quiet residential street speed below 30mph, cycle lane with 1.5m minimum width, high quality off-road path e.g. cycleway adjacent to guided busway. **GG** = Quiet residential street designed for 20mph speeds, high quality off-road paths with good segregation from pedestrians, uni-directional hybrid cycle lanes. Air Quality, pollution, contamination and noise Criteria Performance Comments R = Within or adjacent to an Green: 1000m of an AQMA, Is the site within or near to an AQMA, the M11 or the A14? AQMA, M11 or A14 M11, or A14 <1000m of an AQMA, M11 The planning system has a role to or A14 play in the protection of air quality G = >1000m of an AQMA, by ensuring that land use M11, or A14 decisions do not adversely affect. or are not adversely affected by. the air quality in any AQMA, or conflict with or render ineffective any elements of the local authority's air quality action plan. There is currently one AQMA within Cambridge. Inclusion of criteria that measures the distance between the site and the AQMA, as well as between the site and roads with the highest traffic volumes causing poor air quality, will provide an indication of the sustainability of the site. Would the development of the R = Significant adverse impact Amber: Adverse impact site result in an adverse =Adverse impact impact/worsening of air G = Minimal, no impact, reduced impact quality? National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of air pollution. Are there potential noise and R = Significant adverse Green: No adverse effects or

vibration problems if the site is developed, as a receptor or generator?	impacts incapable of appropriate mitigation A = Adverse impacts capable	capable of full mitigation.
National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of noise pollution. Criteria has been included to assess whether there are any existing noise sources that could impact on the suitability of a site, which is of particular importance for residential development. The presence of noise sources will not necessarily render a site undevelopable as appropriate mitigation measures may be available, and will also depend on the proposed development use.	of adequate mitigation G = No adverse effects or capable of full mitigation	
Are there potential light pollution problems if the site is developed, as a receptor or generator?	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Green: No adverse effects or capable of full mitigation
Are there potential odour problems if the site is developed, as a receptor or generator?	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Green: No adverse effects or capable of full mitigation
Is there possible contamination on the site? Contaminated land is a material planning consideration, and Land Use History Reports are available from the Council's Environmental Health Scientific Team. The presence of contamination will not always rule out development, but development should not be permitted in areas subject to pollution levels that are incompatible with the proposed use. Mitigation measures can be implemented to overcome some contaminated land issues, although this may have an impact on the economic viability of the development. Further investigation will be required to establish the nature of any contamination present on sites and the implications that this will have for development. Protecting Groundwater	R = All or a significant part of the site within an area with a history of contamination which, due to physical constraints or economic viability, is incapable of appropriate mitigation during the plan period A = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development G = Site not within or adjacent to an area with a history of contamination	Amber: Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development
Criteria Criteria	Performance	Comments

Within SPZ 1 Green: Not within SPZ1 Would development be within a source protection zone (EA G = Not within SPZ1 or data)? allocation is for greenspace Groundwater sources (e.g. wells, boreholes and springs) are used for public drinking water supply. These zones show the risk of contamination from any activities that might cause pollution in the Protecting the townscape and historic environment (Landscape addressed by Green Belt criteria) Criteria Performance Comments Would allocation impact upon R = Site contains, is adjacent Green: Site does not contain a historic park/garden? to, or within the setting of such or adjoin such areas, and areas with potential for there is no impact to the Historic parks and gardens that significant negative impacts setting of such areas have been registered under the incapable of appropriate 1983 National Heritage Act have mitigation legal protection. There are 11 = Site contains, is adjacent historic parks and gardens in to, or within the setting of such Cambridge. National planning areas with potential for policy requires substantial harm to negative impacts capable of or loss of designated heritage assets of the highest significance, appropriate mitigation including historic parks, to be G = Site does not contain or wholly exceptional. As such this adjoin such areas, and there is criteria has been included to allow no impact to the setting of consideration of whether such areas development on the site would have an adverse impact on a historic park or garden its setting. Green: Site does not contain Would development impact R = Site contains, is adjacent upon a Conservation Area? or adjoin such areas, and to, or within the setting of such an area with potential for there is no impact to the The Planning (Listed Buildings significant negative impacts setting of such areas and Conservation Areas) Act incapable of appropriate 1990, imposes a duty on planning mitigation authorities to designate as = Site contains, is adjacent conservation areas 'areas of to, or within the setting of such special architectural or historic an area with potential for interest that character or negative impacts capable of appearance of which it is desirable appropriate mitigation to preserve or enhance'. G = Site does not contain or Cambridge's Conservation Areas are relatively diverse. As such adjoin such an area, and there consideration needs to be given to is no impact to the setting of the potential impact that such an area development may have on the setting, or views into and out of a Conservation Area. Green: Site does not contain Would development impact Site contains, is adjacent upon buildings of local interest to, or within the setting of such or adjoin such buildings, and There are over 1,000 buildings in buildings with potential for there is no impact to the Cambridge that are important to negative impacts capable of setting of such buildings the locality or the City's history appropriate mitigation and architectural development. G = Site does not contain or Local planning policy protects adjoin such buildings, and such buildings from development there is no impact to the which adversely affects them setting of such buildings unless: The building is demonstrably incapable of beneficial use or

reuse; - or there are clear public benefits arising from redevelopment. As such the presence of a locally listed building on a site would not necessarily rule development; however detailed justification would be required to demonstrate acceptability of schemes at the planning application stage.		
Would development impact upon archaeology?	R = Known archaeology on site or in vicinity requiring verification before any planning consent can be given A = Known archaeology on site or in vicinity G = No known archaeology on site or in vicinity	Amber: No archaeological historic of excavation in this area buit stray finds are known from gardens south of the plot (eg MCBs5247, 5794). WW2 structures in the vicinity (to the north: MCB17102). An Archaeological Condition is recommended for any consented scheme.
Biodiversity and Green Infrast	ructure	
Criteria	Performance	Comments
Would development impact upon a locally designated wildlife site i.e. (Local Nature Reserve, County Wildlife Site, City Wildlife Site) Sites of local nature conservation include Local Nature Reserves, County Wildlife Sites and City Wildlife Sites. Local authorities have a Duty to have regard to the conservation of biodiversity in exercising their functions. As such development within such sites, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented.	R = Contains or is adjacent to an existing site and impacts incapable of appropriate mitigation A = Contains or is adjacent to an existing site and impacts capable of appropriate mitigation G = Does not contain, is not adjacent to or local area will be developed as greenspace	Green: Does not contain, is not adjacent to or local area will be developed as greenspace
Does the site offer opportunity for green infrastructure delivery? Green infrastructure plays an important role in delivering a wide range of environmental and quality of life benefits for local communities. As such criteria has been included to assess the opportunity that development on the site could have on creating and enhancing green infrastructure delivery.	R = Development involves a loss of existing green infrastructure which is incapable of appropriate mitigation. A = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation G = Development could deliver significant new green infrastructure	Amber: No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation
Would development reduce habitat fragmentation, enhance	R = Development would have a negative impact on existing	Green: Through provision of new habitats, green spaces,

native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets?)

A number of Biodiversity Species and Habitat Action Plans exist for Cambridge. Such sites play an important role in enhancing existing biodiversity for enjoyment and education. National planning policy requires the protection and recovery of priority species populations, linked to national and local targets.

As such development within sites where BAP priority species or habitats are known to be present, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented.

features or network links incapable of appropriate mitigation

- A = Development would have a negative impact on existing features or network links but capable of appropriate mitigation
- **G** = Development could have a positive impact by enhancing existing features and adding new features or network links

green roofs etc

Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?

Trees are an important facet of the townscape and landscape and the maintenance of a healthy and species diverse tree cover brings a range of health, social, biodiversity and microclimate benefits. Cambridge has in excess of 500 TPOs in force. When considering sites that include trees covered by TPOs, the felling, significant surgery or potential root damage to such trees should be avoided unless there are demonstrable public benefits accruing from the development that outweigh the current and future amenity value of R = Development likely to have a significant adverse impact on the protected trees incapable of appropriate mitigation
A = Any adverse impact on protected trees capable of appropriate mitigation
G = Site does not contain or adjoin any protected trees

Amber: Site contains protected land with protected trees on the site boundary

Any other information not captured above?

Level 2 Conclusion

Level 2 Conclusion (after allowing scope for mitigation)

R = Significant constraints or adverse impacts A =Some constraints or

adverse impacts

G = Minor constraints or adverse impacts

Green:

- Close to Adkins Corner Local Centre and other facilities.
- Close to Comford House Surgery, four primary schools, sports facilities and two play areas
- Good public transport links

		to city centre and other areas Some loss of employment land Potential contamination on site Land with protected trees adjacent
Overall Conclusion	R = Site with no significant development potential (significant constraints and adverse impacts) A = Site with development potential (some constraints or adverse impacts) G = Site with development potential (few or minor constraints or adverse impacts)	Green: Site with development potential (few or minor constraints or adverse impacts) Pros: Close to Adkins Corner Local Centre and other facilities. Adjacent to an established residential community Close to Comford House Surgery, four primary schools, sports facilities and two play areas Good public transport links to city centre and other areas Cons: Potential contamination from industrial use
		Some loss of employment land Safety improvements for cyclists needed to roundabout
Viability feedback (from consultants)	R = Unlikely to be viable A = May be viable G = Likely to be viable	Amber: Viability work is currently underway and will inform the next stage of site allocations work and any future updates of the SHLAA

Cambridge City Sites Assessment Pro Forma

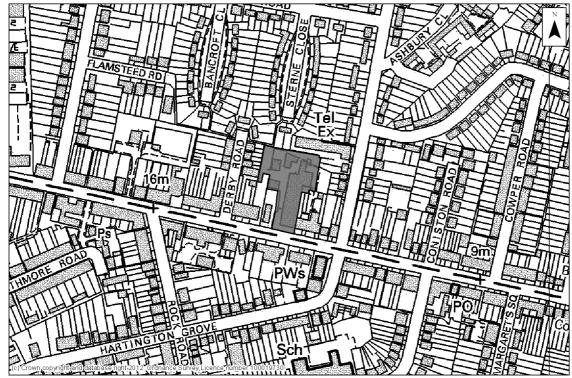
Site Information

Site reference number(s): R8 - (SHLAA Site - CC087)

Site name/address: 149 Cherry Hinton Road

Functional area (taken from SA Scoping Report): East Cambridge (Coleridge)

Мар



Site description: The site consists of a number of light industrial buildings (laundry site – retail shop to the front with laundry process works to the rear of site). The surrounding area is predominantly residential but there is another light industrial site to the northwest.

Current use: Laundry site (retail shop to front with laundry process works (light industrial buildings) to the r/o the site).

Proposed use(s): 17 housing units

Site size (ha): 0.55ha

Assumed net developable area: 0.413ha

Assumed residential density: 75dph

Potential residential capacity: 17
Existing Gross Floorspace: Proposed Gross Floorspace: Site owner/promoter: Unconfirmed

Landowner has agreed to promote site for development?: Landowner considers current use will continue for some time but site could come forward before the end of the plan period and residential is a use that would be considered.

Site origin: SHLAA Call for Sites

Relevant planning history: None.

Level 1			
Part A: Strategic Considerations			
Flood Risk Criteria	Performance	Comments	
Is site within a flood zone?	R = Flood risk zone 3	Green: Flood zone 1, lowest	
13 Site Within a nood 2011c:	A = Flood risk zone 2	risk of fluvial flooding.	
The assessment will address	G = Flood risk zone 1	nen en nemen needing	
whether the proposed use is			
considered suitable for the flood zone with reference to the			
Council's Strategic Flood Risk			
Assessment.			
In line with the requirements of the			
NPPF a sequential test will be applied when determining the			
allocation of new development in			
order to steer development to			
areas with the lowest probability of			
flooding (Zone 1). Sites that fall within Flood Zone 3			
will only be considered where			
there are no reasonably available			
sites in Flood Zones 1 or 2, taking into account the flood risk			
vulnerability of land uses and			
applying the Exceptions Test as			
required.			
Is site at risk from surface	R = High risk,	Green: Minor surface water	
water flooding?	A =Medium risk G = Low risk	issues that can be mitigated against through good design.	
In addition to identifying whether	G = LOW HSK	agamst tillough good design.	
site is in a high risk flood zone,			
consideration needs to be given to			
the risk of surface water flooding on the site. The Surface Water			
Management Plan for Cambridge			
(2011) shows that the majority of			
the City is at high risk of surface			
water flooding. Development, if not undertaken with due			
consideration of the risk to the			
development and the existing built			
environment, will further increase the risk. Consideration should			
also be given to the scope for			
appropriate mitigation, which			
could reduce the level of risk on			
site and potentially reduce flood risk elsewhere (for example from			
site run-off).			
,			
Land Use / Green Belt			
Criteria	Performance	Comments	
Will allocation make use of	R = Not on PDL	Green: 100% PDL	
previously developed land (PDL)?	A = Partially on PDL		
(· JL).	G = Entirely on PDL		
The NPPF promotes the effective			
use of land by reusing land that			
has been previously developed, provided it is not of high			
environmental value.			
Will the allocation lead to loss	R = Site is in the Green Belt	Green: Not in Green Belt	
	The state of the s		

of land within the Green Belt? G = Site is not in the Green Belt There is a small amount of Green Belt within the built up area of the City, such as Stourbridge Common, Coldham's Common and along the River Cam corridor. The Green Belt at the fringe of the City is considered in more detail in the joint pro forma with SCDC which looks at sites on the fringe of the City. **Impact on national Nature Conservation Designations** Criteria Performance Comments Would allocation impact upon R = Site is on or adjacent to an Green: Site is not near to an a Site of Special Scientific SSSI with negative impacts SSSI with no or negligible Interest (SSSI)? incapable of mitigation impacts Site is on or adjacent to an The assessment will take into SSSI with negative impacts account the reasons for the capable of mitigation SSSI's designation and the G = Site is not near to an SSSI potential impacts that with no or negligible impacts development could have on this. Impact on National Heritage Assets Criteria Performance Comments Green: Site is not on or R = Site is on a SAM or Will allocation impact upon a **Scheduled Ancient Monument** allocation will lead to adjacent to a SAM (SAM)? development adjacent to a SAM with the potential for Scheduling is the process through negative impacts incapable of which nationally important sites mitigation and monuments are given legal Site is adjacent to a SAM protection. National planning that is less sensitive / not likely policy requires substantial harm to to be impacted/ or impacts are or loss of designated heritage capable of mitigation assets of the highest significance, G = Site is not on or adjacent notably scheduled monuments, to to a SAM be wholly exceptional. As such consideration needs to be given to the impact that development could have on any nearby SAMS, taking account of the proposed development use and distance from the centre of the site to it. Development that is likely to have adverse impacts on a Scheduled Ancient Monument (SAM) or its setting should be avoided. Green: Site does not contain Would development impact R = Site contains, is adjacent upon Listed Buildings? to, or within the setting of such or adjoin such buildings, and buildings with potential for there is no impact to the Listed buildings are categorised significant negative impacts setting of such buildings as either Grade 1(most important), incapable of appropriate Grade 2* or Grade 2. mitigation Consideration needs to be given =Site contains, is adjacent to the likely impact of to, or within the setting of such development on the building and buildings with potential for its setting taking account of the negative impacts capable of listing category, the distance from appropriate mitigation the listed building, the proposed G = Site does not contain or use, and the possibility of mitigation. adjoin such buildings, and there is no impact to the setting of such buildings

Part B: Deliverability and Viability Criteria			
Criteria	Performance	Comments	
Is the site allocated or safeguarded in the Minerals and Waste LDF? Reference needs to be made to the Minerals and Waste LDF in order to determine whether development of the site could prejudice any future Minerals and Waste sites. NB: Land that falls within an 'Area of Search' should be flagged up, but this would not necessarily rule out the allocation of a site.	R = Site or a significant part of it falls within an allocated or safeguarded area, development would have significant negative impacts A = Site or a significant part of it falls within an allocated or safeguarded area, development would have minor negative impacts G = Site is not within an allocated or safeguarded area.	Green: Site is not allocated / identified for a mineral or waste management use through the adopted Minerals and Waste Core Strategy or Site Specific Proposals Plan. It does not fall within a Minerals Safeguarding Area; a Waste Water Treatment Works or Transport Safeguarding Area; or a Minerals or Waste Consultation Area.	
Is the site located within the Cambridge Airport Public Safety Zone (PSZ) or Safeguarding Zone (SZ)?	R = Site is within the PSZ or is designated as an area where no development should occur A = Site or part of site within the SZ (add building height restriction in comments) G = Site is not within the PSZ or SZ	Amber: Entire site in SZ (Any Structure greater than 15m AGL)	
Is there a suitable access to the site? The assessment needs to consider whether the site is capable of achieving appropriate access that meets County Highway standards for scale of development.	R = No A = Yes, with mitigation G = Yes	Amber: Access to this site will be achievable with works to the adopted public highway.	
Would allocation of the site have a significant impact on the local highway capacity? Consideration should be given to the capacity of the local highway network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. Some works either physical or soft (travel plan etc.) could in all likelihood overcome negative impacts.	
Would allocation of the site have a significant impact on the strategic road network capacity? Consideration should be given to the capacity of the strategic road network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. The Highways authority does not require impact assessments for sites under 50 dwellings.	
Is the site part of a larger site and could it prejudice development of any strategic sites? Comments should flag up whether the site is part of a larger development site or whether it is located in close proximity to a	R = Yes G = No	Green: The site forms part of a larger light industrial site. Although development on this site would not prejudice development on the other site it may make sense to allocate them together.	

strategic site. Consideration of this at allocation stage can help		
ensure coordination of development.		
Are there any known legal issues/covenants that could constrain development of the site?	R = Yes G = No	Green: No known legal issues/covenants that could constrain development of the site
A summary of any known legal issues that could constrain the development of the site should be given. Issues that should be considered are; whether the site is in multiple ownership, the presence of ransom strips, covenants, existing use agreements, owner agreement or developer agreement.		
Timeframe for bringing the site forward for development? Knowledge of the timeframe for bringing forward development will help inform whether allocation of the site would have the potential to contribute to the Council's required land supply for housing/employment land etc.	R = Beyond 2031 (beyond plan period) A = Start of construction between 2017 and 2031 G = Start of construction between 2011 and 2016	Amber: Start of construction between 2017 and 2031
Would development of the site require significant new / upgraded utility infrastructure?	R = Yes, significant upgrades likely to be required but constraints incapable of appropriate mitigation A = Yes, significant upgrades likely to be required, constraints capable of appropriate mitigation G = No, existing infrastructure likely to be sufficient	Green: No, existing infrastructure likely to be sufficient
Is the site in the vicinity of an existing or proposed district heating network/community energy networks?	G = Yes A = No	Amber: No
Would development of the site be likely to require new education provision?	R = School capacity not sufficient, constraints cannot be appropriately mitigated. A = School capacity not sufficient, constraints can be appropriately mitigated G = Non-residential development / surplus school places	Amber: The implications of development locations for education provision will need to be considered as part of taking the Plan forward. The scale and location of development will be important in terms of current education capacity and how any issues can be met. This will include capacity of the development itself to support new primary and secondary schools where there is a shortfall. The current review of school catchments will have a bearing on this issue.

Level 1 Conclusion

Level 1 Conclusion (after allowing scope for mitigation)

Include an assessment of the suitability of the proposed use. Also whether the development of this site for this use would be in line with emerging policy in the Local Plan – from the Issues and Options Report and key issues emerging from consultation responses.

RR = Very significant constraints or adverse impacts
R = Significant constraints or adverse impacts

A = Some constraints or adverse impactsG = Minor constraints or adverse impacts

GG = None or negligible constraints or adverse impacts

Green:

 Existing infrastructure likely to be sufficient

Level 2		
Accessibility to existing centres and services		
Criteria Criteria	Performance	Comments
How far is the site from edge of defined Cambridge City Centre?	>800m A = 400-800m G = <400m	Red: Site is more than 800m from the edge of the City Centre
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. This criteria has been included to provide an indication of the sustainability of the site. Sites located closer to the City Centre, where the majority of services are located, are expected to score more highly in sustainability terms.		
How far is the site from the nearest District or Local centre? A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. Criteria measuring the distance of a site from its nearest district/local centre has been included to provide an indication of the sustainability of the site and to determine the appropriate density of development of a site.	R = >800m A =400-800m G = <400m	Green: Site is within 400m of both Cherry Hinton Road East and West local centre catchment areas.
How far is the nearest health centre or GP service? Local services are essential to the quality of life of residents and employees. In planning for new development, consideration needs to be given to the proximity of development to local services so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest health centre/GP service has been included to provide an	R = >800m A =400-800m G = <400m	Amber: Majority of site is just within 800m distance of Cornford House Surgery, 364 Cherry Hinton Road, CB1 4BA

indication of the sustainability of the site.		
Would development lead to a loss of community facilities?	R = Allocation would lead to loss of community facilities G = Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible	Green: Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible
How far is the nearest secondary school? In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest secondary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services.	R = >3km A =1-3km G = <1km or non-housing allocation	Green: Site within 1km of Coleridge Community College, Radegund Road, CB1 3RJ
How far is the nearest primary school? In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest primary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services.	R = >800m A = 400-800m G = <400m or non-housing allocation	Green: Site within 400m of Morley Memorial School, 91 Blinco Grove, CB1 7TX
Accessibility to outdoor facilit	ies and green spaces	
Criteria	Performance	Comments
Is the site defined as protected open space or have the potential to be protected	R = Yes G = No	Green: Site in not protected open space or has the potential to be protected
If the site is protected open space can the open space be replaced according to CLP Local Plan policy 4/2 Protection of Open Space	R = No G = Yes	The site owner must provide details of how this can be achieved
If the site does not involve any protected open space would development of the site be able to increase the quantity and quality of publically accessible open space /outdoor sports facilities and achieve the minimum standards of onsite public open space provision?	RR = No, the site by virtue of its size is not able to provide the minimum standard of OS and is located in a ward or parish with identified deficiency. R = No, the site by virtue of its size is not able to provide the minimum standard of OS.	Green: No obvious constraints that prevent the site providing minimum on-site provision.

	G = Assumes minimum on-site provision to adopted plan standards is provided onsite GG = Development would create the opportunity to deliver significantly enhanced provision of new public open spaces in excess of adopted plan standards	
How far is the nearest outdoor sports facilities? A key objective of national planning policy is for planning to promote healthy communities. Good accessibility to sports facilities is likely to encourage healthier lifestyles. Inclusion of criteria that measures distance from the site to outdoor sports facilities has therefore been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new outdoor sports facilities via \$106 contributions.	R = >3km A = 1 - 3km G = <1km; or allocation is not housing	Green: Site is within 1km of Coleridge Community College Playing Fields
How far is the nearest play space for children and teenagers? Proximity to high quality play spaces makes an important contribution to the health and wellbeing of children. As such, measuring the distance of a site from the nearest children's play space has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new play space via S106 contributions	A = >400m from children and teenager's play space G = <400m; or allocation is not housing	Green: site is within 400m of Coleridge Recreation Ground
How far is the nearest accessible natural greenspace of 2ha? Proximity to high quality open spaces makes an important contribution to the health and wellbeing of communities. In planning	R = >400m G = <400m; or allocation is not housing or employment	Green: site is within 400m of Coleridge Recreation Ground

for new development, consideration needs to be given to the proximity of development to parks/open space/multi-functional greenspace so that new residents can access these using sustainable modes of transport. As such, measuring the distance from the site to such spaces (as identified in the Council's Open Space Strategy) has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development Supporting Economic Growth		
Criteria	Performance	Comments
How far is the nearest main employment centre? National planning policy promotes patterns of development which facilitate the use of sustainable modes of transport. Proximity between housing and employment centres is likely to promote the use of sustainable modes of transport. Criteria has therefore been included to measure the distance between the centre of the site and the main employment centre to provide an indication of the sustainability of the site.	R = >3km A = 1-3km G = <1km or allocation is for or includes a significant element of employment or is for another non-residential use	Green: Site is less than 1km from an employment centre.
Would development result in the loss of employment land identified in the Employment Land Review? The ELR seeks to identify an adequate supply of sites to meet indicative job growth targets and safeguard and protect those sites from competition from other higher value uses, particularly housing. Proposals for non employmentuses for sites identified for potential protection in the ELR should be weighed up against the potential for the proposed use as well as the need for it.	R = Significant loss of employment land and job opportunities not mitigated by alternative allocation in the area (> 50%) A = Some loss of employment land and job opportunities mitigated by alternative allocation in the area (< 50%). G = No loss of employment land / allocation is for employment development	Green: While the site is in light industrial use it is not identified in the Employment Land Review and given the residential nature of the area the redevelopment of the site for residential may be more appropriate.
Would allocation result in development in deprived areas of Cambridge? The English Indices of Deprivation 2010 are measures of multiple deprivation at the small area level. The model of multiple deprivation which underpins the Indices of Deprivation 2010 is based on the idea of distinct domains of deprivation which can be recognised and measured separately. These domains are	A = Not within or adjacent to the 40% most deprived Local Super Output Areas (LSOA) within Cambridge according to the Index of Multiple Deprivation 2010. G = Within or adjacent to the 40% most deprived Local Super Output Areas (LSOA) within Cambridge according to the Index of Multiple Deprivation 2010.	Amber: Site is in LSOA Coleridge 7966: 11

experienced by individuals living		
in an area.		
Inclusion of this criteria will identify		
where development may benefit		
areas where deprivation is an issue.		
Sustainable Transport		
Criteria	Performance	Comments
What type of public transport	R = Service does not meet the	Green: Accessible to HQPT as
service is accessible at the edge of the site? National Planning Policy promotes	requirements of a high quality public transport (HQPT) A = service meets requirements of high quality	defined. Site is within 400m of other bus services that link the site to the City Centre and other areas.
the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between	public transport in most but not all instances G = High quality public	other areas.
residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the	transport service	
inclusion of criteria that measures the distance of a site from the nearest high quality public transport route will provide an		
indication of the sustainability of the site. In assessing the performance of		
this criteria, reference should be made to the Cambridge City Local Plan definition of 'high quality public transport routes'.		
How far is the site from an existing or proposed train station? National Planning Policy promotes the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest train station will provide an indication of the sustainability of the site.	R = >800m A =400 - 800m G = <400m	Amber: Site is within 800m of the existing train station.
What type of cycle routes are accessible near to the site? National Planning Policy stresses the importance of developments being located and designed where practical to give priority to pedestrian and cycle movements. The inclusion of criteria that measures the distance of a site from the nearest cycle route will provide an indication of the sustainability of the site.	RR = no cycling provision and traffic speeds >30mph with high vehicular traffic volume. R = No cycling provision or a cycle lane less than 1.5m width with medium volume of traffic. Having to cross a busy junction with high cycle accident rate to access local facilities/school.	Amber: Medium quality off- road path along some of Cherry Hinton Road. Traffic calming or removal of car parking and introduction of cycle lanes needed on Coleridge Rd for route to station

	A Dear an areading a small to all	
	A =Poor or medium quality off- road path.	
	G = Quiet residential street speed below 30mph, cycle lane with 1.5m minimum width, high quality off-road path e.g.	
	cycleway adjacent to guided busway.	
	GG = Quiet residential street designed for 20mph speeds, high quality off-road paths with good segregation from pedestrians, uni-directional hybrid cycle lanes.	
Air Quality, pollution, contami	nation and noise	
Criteria	Performance	Comments
Is the site within or near to an AQMA, the M11 or the A14? The planning system has a role to play in the protection of air quality by ensuring that land use decisions do not adversely affect, or are not adversely affected by, the air quality in any AQMA, or conflict with or render ineffective any elements of the local authority's air quality action plan. There is currently one AQMA within Cambridge. Inclusion of criteria that measures the distance between the site and the AQMA, as well as between the site and roads with the highest traffic volumes causing poor air quality, will provide an indication of the sustainability of the site.	R = Within or adjacent to an AQMA, M11 or A14 A =<1000m of an AQMA, M11 or A14 G = >1000m of an AQMA, M11, or A14	Green: Site is not in an Air Quality Management Area (AQMA), nor near M11 or A14.
Would the development of the site result in an adverse impact/worsening of air quality? National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of air pollution.	R = Significant adverse impact A = Adverse impact G = Minimal, no impact, reduced impact	Green: Minimal, no impact, reduced impact.
Are there potential noise and vibration problems if the site is developed, as a receptor or generator? National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of noise pollution.	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Amber: The site is bounded by commercial uses and a site noise survey would be required with the potential for noise controls being needed.

Criteria has been included to assess whether there are any existing noise sources that could impact on the suitability of a site, which is of particular importance for residential development. The presence of noise sources will not necessarily render a site undevelopable as appropriate mitigation measures may be available, and will also depend on the proposed development use. Are there potential light pollution problems if the site is	R = Significant adverse impacts incapable of	Green: No adverse effects or capable of full mitigation
developed, as a receptor or generator?	appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	
Are there potential odour problems if the site is developed, as a receptor or generator?	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Green: No adverse effects or capable of full mitigation
Is there possible contamination on the site? Contaminated land is a material planning consideration, and Land Use History Reports are available from the Council's Environmental Health Scientific Team. The presence of contamination will not always rule out development, but development should not be permitted in areas subject to pollution levels that are incompatible with the proposed use. Mitigation measures can be implemented to overcome some contaminated land issues, although this may have an impact on the economic viability of the development. Further investigation will be required to establish the nature of any contamination present on sites and the implications that this will have for development. Protecting Groundwater	R = All or a significant part of the site within an area with a history of contamination which, due to physical constraints or economic viability, is incapable of appropriate mitigation during the plan period A = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development G = Site not within or adjacent to an area with a history of contamination	Amber: Site could have contamination issues (occupied by laundry, previously animal byproducts and adjacent to builder yards).
Criteria	Performance	Comments
Would development be within a source protection zone (EA data)? Groundwater sources (e.g. wells, boreholes and springs) are used	A =Within SPZ 1 G = Not within SPZ1 or allocation is for greenspace	Green: Not within SPZ1 or allocation is for greenspace
for public drinking water supply. These zones show the risk of contamination from any activities that might cause pollution in the		

area. Protecting the townscape and	historic environment (Landscap	L De addressed bv Green Belt
criteria)		
Criteria	Performance	Comments
Would allocation impact upon a historic park/garden? Historic parks and gardens that have been registered under the 1983 National Heritage Act have legal protection. There are 11 historic parks and gardens in Cambridge. National planning policy requires substantial harm to or loss of designated heritage assets of the highest significance, including historic parks, to be wholly exceptional. As such this criteria has been included to allow consideration of whether development on the site would have an adverse impact on a historic park or garden its setting.	R = Site contains, is adjacent to, or within the setting of such areas with potential for significant negative impacts incapable of appropriate mitigation A = Site contains, is adjacent to, or within the setting of such areas with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such areas, and there is no impact to the setting of such areas	Amber: Yes. The development of the site would not affect a Historic Park and Garden providing build height does not exceed the immediate surrounding area.
Would development impact upon a Conservation Area? The Planning (Listed Buildings and Conservation Areas) Act 1990, imposes a duty on planning authorities to designate as conservation areas 'areas of special architectural or historic interest that character or appearance of which it is desirable to preserve or enhance'. Cambridge's Conservation Areas are relatively diverse. As such consideration needs to be given to the potential impact that development may have on the setting, or views into and out of a Conservation Area.	R = Site contains, is adjacent to, or within the setting of such an area with potential for significant negative impacts incapable of appropriate mitigation A = Site contains, is adjacent to, or within the setting of such an area with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such an area, and there is no impact to the setting of such an area	Amber: The development of the site would not impact on a Conservation Area providing build height does not exceed the immediate surrounding area.
Would development impact upon buildings of local interest There are over 1,000 buildings in Cambridge that are important to the locality or the City's history and architectural development. Local planning policy protects such buildings from development which adversely affects them unless: - The building is demonstrably incapable of beneficial use or reuse; - or there are clear public benefits arising from redevelopment. As such the presence of a locally listed building on a site would not necessarily rule development; however detailed justification would be required to demonstrate	A =Site contains, is adjacent to, or within the setting of such buildings with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such buildings, and there is no impact to the setting of such buildings	Amber: The development of the site would not affect any locally listed buildings providing build height does not exceed the immediate surrounding area.

acceptability of schemes at the planning application stage.		
Would development impact upon archaeology?	A =Known archaeology on site or in vicinity G = No known archaeology on site or in vicinity	Green: It is not anticipated that significant archaeological remains would survive in this area.
Biodiversity and Green Infrast	ructure	
Criteria	Performance	Comments
Would development impact upon a locally designated wildlife site i.e. (Local Nature Reserve, County Wildlife Site, City Wildlife Site) Sites of local nature conservation include Local Nature Reserves, County Wildlife Sites and City Wildlife Sites. Local authorities have a Duty to have regard to the conservation of biodiversity in exercising their functions. As such development within such sites, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented.	R = Contains or is adjacent to an existing site and impacts incapable of appropriate mitigation A = Contains or is adjacent to an existing site and impacts capable of appropriate mitigation G = Does not contain, is not adjacent to or local area will be developed as greenspace	Green: The site is not of Local Nature Conservation Importance.
Does the site offer opportunity for green infrastructure delivery? Green infrastructure plays an important role in delivering a wide range of environmental and quality of life benefits for local communities. As such criteria has been included to assess the opportunity that development on the site could have on creating and enhancing green infrastructure delivery.	R = Development involves a loss of existing green infrastructure which is incapable of appropriate mitigation. A = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation G = Development could deliver significant new green infrastructure	Amber: No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation
Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets?) A number of Biodiversity Species and Habitat Action Plans exist for Cambridge. Such sites play an important role in enhancing existing biodiversity for enjoyment and education. National planning policy requires the protection and recovery of priority species populations, linked to national and	R = Development would have a negative impact on existing features or network links incapable of appropriate mitigation A = Development would have a negative impact on existing features or network links but capable of appropriate mitigation G = Development could have a positive impact by enhancing existing features and adding new features or network links	Green: Potentially positive impact through protection of existing habitats and enhancement in landscaping schemes.

local targets.

As such development within sites where BAP priority species or habitats are known to be present, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented.

Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?

Trees are an important facet of the townscape and landscape and the maintenance of a healthy and species diverse tree cover brings a range of health, social, biodiversity and microclimate benefits. Cambridge has in excess of 500 TPOs in force. When considering sites that include trees covered by TPOs, the felling, significant surgery or potential root damage to such trees should be avoided unless there are demonstrable public benefits accruing from the development that outweigh the current and future amenity value of R = Development likely to have a significant adverse impact on the protected trees incapable of appropriate mitigation A = Any adverse impact on

protected trees capable of appropriate mitigation **G** = Site does not contain or adjoin any protected trees Green: There are no Tree Preservation Orders on or near the site.

Any other information not captured above?

No known local car parking issues. Site not in Controlled Parking Zone (CPZ).

Level 2 Conclusion

Level 2 Conclusion (after allowing scope for mitigation)

R = Significant constraints or adverse impacts

A =Some constraints or adverse impacts

G = Minor constraints or adverse impacts

Green:

- Close to Cherry Hinton
 Road West and East Local
 Centres and facilities
- Close to railway station and good public transport links to city centre and other areas
- Primary School and Coleridge Community School
- Close to outdoor sports facilities, play space and accessible natural greenspace
- Less than 1Km from an employment centre
- Loss of local laundry service
- Concerns about noise and potential contamination

Overall Conclusion

R = Site with no significant

Green:

Viability feedback (from	development potential (significant constraints and adverse impacts) A = Site with development potential (some constraints or adverse impacts) G = Site with development potential (few or minor constraints or adverse impacts) R = Unlikely to be viable	Site with development potential (few or minor constraints or adverse impacts) Pros: Close to Cherry Hinton Road West and East Local Centres and facilities Close to railway station and good public transport links to city centre and other areas Close to Morley Memorial Primary School and Coleridge Community School Close to outdoor sports facilities, play space and accessible natural greenspace Less than 1Km from an employment centre Existing infrastructure likely to be sufficient Cons: Loss of local laundry service Concerns about noise and potential contamination Amber: Viability work is
consultants)	A = May be viable G = Likely to be viable	currently underway and will inform the next stage of site allocations work and any future updates of the SHLAA

Cambridge City Sites Assessment Pro forma

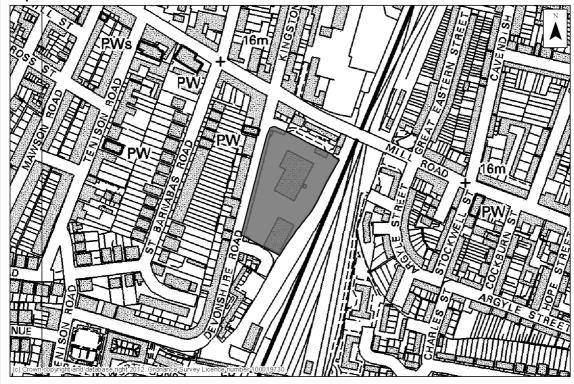
Site Information

Site reference number(s): R9 (Local Plan 2006 allocation site (for residential) – site 5.09)

Site name/address: Travis Perkins, Devonshire Road

Functional area (taken from SA Scoping Report): East Cambridge (Petersfield)

Map



Site description: Large industrial premises located off of Devonshire Road, close to the junction with Mill Road. The site is bounded by the railway line to its east. The site is currently in use by Travis Perkins, and is a Local Plan 2006 allocation site (for residential) – site 5.09.

Current use (s): Building aggregates storage/retail

Proposed use(s): Residential

Site size (ha): 1.229

Assumed net developable area: -

Assumed residential density: Potential residential capacity: 43

Existing Gross Floorspace: -

Proposed Gross Floorspace: -

Site owner/promoter: Known

Landowner has agreed to promote site for development?: Yes

Site origin: Allocated Site
Relevant planning history:

It is a Local Plan 2006 allocation site (for residential) – site 5.09. It is currently pending a decision on an application for a mixed-use development, including some residential.

Level 1		
Part A: Strategic Considerations		
Flood Risk Criteria	Performance	Comments
Is site within a flood zone?	R = Flood risk zone 3	Green: Flood zone 1, lowest
The assessment will address whether the proposed use is considered suitable for the flood zone with reference to the	A = Flood risk zone 2 G = Flood risk zone 1	risk of fluvial flooding.
Council's Strategic Flood Risk Assessment. In line with the requirements of the NPPF a sequential test will be applied when determining the		
allocation of new development in order to steer development to areas with the lowest probability of flooding (Zone 1). Sites that fall within Flood Zone 3		
will only be considered where there are no reasonably available sites in Flood Zones 1 or 2, taking into account the flood risk vulnerability of land uses and applying the Exceptions Test as		
required. Is site at risk from surface water flooding?	R = High risk, A = Medium risk	Green: Minor surface water issues that can be mitigated
In addition to identifying whether site is in a high risk flood zone, consideration needs to be given to the risk of surface water flooding on the site. The Surface Water Management Plan for Cambridge (2011) shows that the majority of the City is at high risk of surface water flooding. Development, if not undertaken with due consideration of the risk to the development and the existing built environment, will further increase the risk. Consideration should also be given to the scope for appropriate mitigation, which could reduce the level of risk on site and potentially reduce flood risk elsewhere (for example from site run-off).	G = Low risk	against through good design
Criteria	Performance	Comments
Will allocation make use of previously developed land (PDL)?	R = Not on PDL A = Partially on PDL G = Entirely on PDL	Green: 100% PDL
The NPPF promotes the effective use of land by reusing land that has been previously developed, provided it is not of high environmental value.		
Will the allocation lead to loss	R = Site is in the Green Belt	Green: Not in Green Belt
		1

of land within the Green Belt? G = Site is not in the Green Belt There is a small amount of Green Belt within the built up area of the City, such as Stourbridge Common, Coldham's Common and along the River Cam corridor. The Green Belt at the fringe of the City is considered in more detail in the joint pro forma with SCDC which looks at sites on the fringe of the City. **Impact on national Nature Conservation Designations** Criteria Performance Comments Would allocation impact upon R = Site is on or adjacent to an Green: Site is not near to an a Site of Special Scientific SSSI with negative impacts SSSI with no or negligible Interest (SSSI)? incapable of mitigation impacts Site is on or adjacent to an The assessment will take into SSSI with negative impacts account the reasons for the capable of mitigation SSSI's designation and the G = Site is not near to an SSSI potential impacts that with no or negligible impacts development could have on this. Impact on National Heritage Assets Criteria Performance Comments Green: Site is not on or R = Site is on a SAM or Will allocation impact upon a **Scheduled Ancient Monument** allocation will lead to adjacent to a SAM (SAM)? development adjacent to a SAM with the potential for Scheduling is the process through negative impacts incapable of which nationally important sites mitigation and monuments are given legal Site is adjacent to a SAM protection. National planning that is less sensitive / not likely policy requires substantial harm to to be impacted/ or impacts are or loss of designated heritage capable of mitigation assets of the highest significance, G = Site is not on or adjacent notably scheduled monuments, to to a SAM be wholly exceptional. As such consideration needs to be given to the impact that development could have on any nearby SAMS, taking account of the proposed development use and distance from the centre of the site to it. Development that is likely to have adverse impacts on a Scheduled Ancient Monument (SAM) or its setting should be avoided. Green: Site does not contain Would development impact **R** = Site contains, is adjacent upon Listed Buildings? to, or within the setting of such or adjoin such buildings, and buildings with potential for there is no impact to the Listed buildings are categorised significant negative impacts setting of such buildings as either Grade 1(most important), incapable of appropriate Grade 2* or Grade 2. mitigation Consideration needs to be given =Site contains, is adjacent to the likely impact of to, or within the setting of such development on the building and buildings with potential for its setting taking account of the negative impacts capable of listing category, the distance from appropriate mitigation the listed building, the proposed G = Site does not contain or use, and the possibility of mitigation. adjoin such buildings, and there is no impact to the setting of such buildings

Part B: Deliverability and Viability Criteria		
Criteria	Performance	Comments
Is the site allocated or safeguarded in the Minerals and Waste LDF? Reference needs to be made to the Minerals and Waste LDF in order to determine whether development of the site could prejudice any future Minerals and Waste sites. NB: Land that falls within an 'Area of Search' should be flagged up, but this would not necessarily rule out the allocation	R = Site or a significant part of it falls within an allocated or safeguarded area, development would have significant negative impacts A = Site or a significant part of it falls within an allocated or safeguarded area, development would have minor negative impacts G = Site is not within an allocated or safeguarded area.	Green: Site is not allocated / identified for a mineral or waste management use through the adopted Minerals and Waste Core Strategy or Site Specific Proposals Plan. It does not fall within a Minerals Safeguarding Area; a Waste Water Treatment Works or Transport Safeguarding Area; or a Minerals or Waste Consultation Area.
of a site. Is the site located within the Cambridge Airport Public Safety Zone (PSZ) or Safeguarding Zone (SZ)?	R = Site is within the PSZ or is designated as an area where no development should occur A = Site or part of site within the SZ (add building height restriction in comments) G = Site is not within the PSZ or SZ	Amber: Entire site in SZ (Any Structure greater than 15m AGL)
Is there a suitable access to the site? The assessment needs to consider whether the site is capable of achieving appropriate access that meets County Highway standards for scale and type of development.	R = No A = Yes, with mitigation G = Yes	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. Some works either physical or soft (travel plan etc.) could in all likelihood overcome negative impacts.
Would allocation of the site have a significant impact on the local highway capacity? Consideration should be given to the capacity of the local highway network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. The Highways authority does not require impact assessments for sites under 50 dwellings.
Would allocation of the site have a significant impact on the strategic road network capacity? Consideration should be given to the capacity of the strategic road network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation
Is the site part of a larger site and could it prejudice development of any strategic sites? Comments should flag up whether the site is part of a larger development site or whether it is located in close proximity to a	R = Yes G = No	Green: Site is not part of a larger site and would not prejudice development of any strategic sites

stratagio sita. Consideration of		
strategic site. Consideration of this at allocation stage can help ensure coordination of development.		
Are there any known legal issues/covenants that could constrain development of the site?	R = Yes G = No	Green: No known legal issues/covenants that could constrain development
A summary of any known legal issues that could constrain the development of the site should be given. Issues that should be considered are; whether the site is in multiple ownership, the presence of ransom strips, covenants, existing use agreements, owner agreement or developer agreement.		
Timeframe for bringing the site forward for development? Knowledge of the timeframe for bringing forward development will help inform whether allocation of the site would have the potential to contribute to the Council's required land supply for housing/employment land etc.	R = Beyond 2031 (beyond plan period) A = Start of construction between 2017 and 2031 G = Start of construction between 2011 and 2016	Green: Start of construction between 2011 and 2016
Would development of the site require significant new / upgraded utility infrastructure?	R = Yes, significant upgrades likely to be required but constraints incapable of appropriate mitigation A = Yes, significant upgrades likely to be required, constraints capable of appropriate mitigation G = No, existing infrastructure likely to be sufficient	Amber: Improved utilities required. The developer will need to liaise with the relevant service provider/s to determine the appropriate utility infrastructure provision.
Is the site in the vicinity of an existing or proposed district heating network/community energy networks?	G = Yes A = No	Amber: No
Would development of the site be likely to require new education provision?	R = School capacity not sufficient, constraints cannot be appropriately mitigated. A = School capacity not sufficient, constraints can be appropriately mitigated G = Non-residential development / surplus school places	Amber: The implications of development locations for education provision will need to be considered as part of taking the Plan forward. The scale and location of development will be important in terms of current education capacity and how any issues can be met. This will include capacity of the development itself to support new primary and secondary schools where there is a shortfall. The current review of school catchments will have a bearing on this issue.

Level 1 Conclusion

Level 1 Conclusion (after allowing scope for mitigation)

Include an assessment of the suitability of the proposed use. Also whether the development of this site for this use would be in line with emerging policy in the Local Plan – from the Issues and Options Report and key issues emerging from consultation responses.

RR = Very significant constraints or adverse impacts
R = Significant constraints or adverse impacts

A =Some constraints or adverse impacts G = Minor constraints or

adverse impacts
GG = None or negligible
constraints or adverse impacts

Green:

Minor constraints which could be mitigated.

Level 2		
Accessibility to existing centres and services		
Criteria	Performance	Comments
How far is the site from edge of defined Cambridge City Centre?	R = >800m A = 400-800m G = <400m	Amber: Site is between 400 and 800m from the edge of the City Centre
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. This criteria has been included to provide an indication of the sustainability of the site. Sites located closer to the City Centre, where the majority of services are located, are expected to score more highly in sustainability terms.		
How far is the site from the nearest District or Local centre?	R = >800m A =400-800m G = <400m	Green: Site within 400m of Mill Road West District Centre
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. Criteria measuring the distance of a site from its nearest district/local centre has been included to provide an indication of the sustainability of the site and to determine the appropriate density of development of a site.		
How far is the nearest health centre or GP service? Local services are essential to the quality of life of residents and employees. In planning for new development, consideration needs to be given to the proximity of	R = >800m A =400-800m G = <400m	Amber: Site is between 400 and 800m from three different health centres or GP services
development to local services so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest health centre/GP service has been included to provide an		

indication of the sustainability of		
the site.		
Would development lead to a loss of community facilities?	R = Allocation would lead to loss of community facilities G = Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible	Green: Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible
How far is the nearest	R = >3km	Amber: Site within 3km of 6
In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest secondary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services.	A = 1-3km G = <1km or non-housing allocation	secondary schools
How far is the nearest primary school? In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest primary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services.	>800m A = 400-800m G = <400m or non-housing allocation	Red: Approximately 40% of site is between 400 and 800m from either St Matthews Primary School, 19 Norfolk Street, CB1 2LD or St Albans Roman Catholic School, Union Road, CB2 1HE with the remainder of site beyond 800m
Accessibility to outdoor facilit	ies and green spaces	
Criteria	Performance	Comments
Is the site defined as protected open space or have the potential to be protected	R = Yes G = No	Green: Site is not protected open space or has the potential to be protected
If the site is protected open space can the open space be replaced according to CLP Local Plan policy 4/2 Protection of Open Space	R = No G = Yes	The site owner must provide details of how this can be achieved
If the site does not involve any protected open space would development of the site be able to increase the quantity and quality of publically accessible open space /outdoor sports facilities and achieve the minimum standards of onsite public open space provision?	RR = No, the site by virtue of its size is not able to provide the minimum standard of OS and is located in a ward or parish with identified deficiency. R = No, the site by virtue of its size is not able to provide the minimum standard of OS.	Green: No obvious constraints that prevent the site providing minimum on-site provision.

	G = Assumes minimum on-site provision to adopted plan standards is provided onsite GG = Development would create the opportunity to deliver significantly enhanced provision of new public open spaces in excess of adopted plan standards	
How far is the nearest outdoor sports facilities? A key objective of national planning policy is for planning to promote healthy communities. Good accessibility to sports facilities is likely to encourage healthier lifestyles. Inclusion of criteria that measures distance from the site to outdoor sports facilities has therefore been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new outdoor sports facilities via \$106 contributions.	R = >3km A =1 - 3km G = <1km; or allocation is not housing	Amber: Site is within 1km of Coleridge Community College Playing Fields and Coleridge Recreation Ground
How far is the nearest play space for children and teenagers? Proximity to high quality play spaces makes an important contribution to the health and wellbeing of children. As such, measuring the distance of a site from the nearest children's play space has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new play space via \$106 contributions.	A = >400m from children and teenager's play space G = <400m; or allocation is not housing	Green: Site is within 400m of Ravensworth Gardens two Play Areas.
How far is the nearest accessible natural greenspace of 2ha? Proximity to high quality open spaces makes an important contribution to the health and wellbeing of communities. In planning for new development,	R = >400m G = <400m; or allocation is not housing or employment	Green: Site is within 400m of Mill Road Cemetery

consideration needs to be given to the proximity of development to parks/open space/multi-functional greenspace so that new residents can access these using sustainable modes of transport. As such, measuring the distance from the site to such spaces (as identified in the Council's Open Space Strategy) has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development		
Criteria	Performance	Comments
How far is the nearest main	R = >3km	Green: Site is less than 1km
employment centre? National planning policy promotes patterns of development which facilitate the use of sustainable modes of transport. Proximity between housing and employment centres is likely to promote the use of sustainable modes of transport. Criteria has therefore been included to measure the distance between the centre of the site and the main employment centre to provide an indication of the sustainability of the site.	A = 1-3km G = <1km or allocation is for or includes a significant element of employment or is for another non-residential use	from an employment centre.
Would development result in the loss of employment land identified in the Employment Land Review? The ELR seeks to identify an adequate supply of sites to meet indicative job growth targets and safeguard and protect those sites from competition from other higher value uses, particularly housing. Proposals for non employmentuses for sites identified for potential protection in the ELR should be weighed up against the potential for the proposed use as well as the need for it.	R = Significant loss of employment land and job opportunities not mitigated by alternative allocation in the area (> 50%) A = Some loss of employment land and job opportunities mitigated by alternative allocation in the area (< 50%). G = No loss of employment land / allocation is for employment development	Green: No loss of employment land or allocation for employment development
Would allocation result in development in deprived areas of Cambridge? The English Indices of Deprivation 2010 are measures of multiple deprivation at the small area level. The model of multiple deprivation which underpins the Indices of Deprivation 2010 is based on the idea of distinct domains of deprivation which can be recognised and measured separately. These domains are experienced by individuals living	A = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010. G = Within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.	Amber: Site is in Petersfield LSOA 7987: 14.81

in an area		
in an area. Inclusion of this criteria will identify where development may benefit areas where deprivation is an issue.		
Sustainable Transport Criteria	Performance	Comments
What type of public transport service is accessible at the edge of the site?	R = Service does not meet the requirements of a high quality public transport (HQPT) A = service meets	Amber: Not accessible to HQPT as defined. However, site is within 400m of other bus services that link the site to the
National Planning Policy promotes the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest high quality public transport route will provide an indication of the sustainability of the site. In assessing the performance of this criteria, reference should be made to the Cambridge City Local Plan definition of 'high quality public transport routes'.	requirements of high quality public transport in most but not all instances G = High quality public transport service	City Centre and other areas.
How far is the site from an existing or proposed train station? National Planning Policy promotes the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest train station will provide an indication of the sustainability of the site.	R = >800m A =400 - 800m G = <400m	Amber: Site is between 400 and 800m from an existing train station
What type of cycle routes are accessible near to the site? National Planning Policy stresses the importance of developments being located and designed where practical to give priority to pedestrian and cycle movements. The inclusion of criteria that measures the distance of a site from the nearest cycle route will provide an indication of the sustainability of the site.	RR = no cycling provision and traffic speeds >30mph with high vehicular traffic volume. R = No cycling provision or a cycle lane less than 1.5m width with medium volume of traffic. Having to cross a busy junction with high cycle accident rate to access local facilities/school.	Amber: Good links to the station and the carter bridge but the junction with Mill Road has a very high cyclist accident rate.
	A =Poor or medium quality off- road path.	

G = Quiet residential street speed below 30mph, cycle lane with 1.5m minimum width, high quality off-road path e.g. cycleway adjacent to guided busway. **GG** = Quiet residential street designed for 20mph speeds, high quality off-road paths with good segregation from pedestrians, uni-directional hybrid cycle lanes. Air Quality, pollution, contamination and noise Performance Comments Criteria Red: Site within an AQMA Is the site within or near to an Within or adjacent to an AQMA, the M11 or the A14? AQMA, M11 or A14 A =<1000m of an AQMA, M11 The planning system has a role to or A14 play in the protection of air quality G = >1000m of an AQMA, by ensuring that land use M11, or A14 decisions do not adversely affect. or are not adversely affected by, the air quality in any AQMA, or conflict with or render ineffective any elements of the local authority's air quality action plan. There is currently one AQMA within Cambridge. Inclusion of criteria that measures the distance between the site and the AQMA, as well as between the site and roads with the highest traffic volumes causing poor air quality, will provide an indication of the sustainability of the site. Would the development of the R = Significant adverse impact Amber: Adverse impact. site result in an adverse =Adverse impact impact/worsening of air G = Minimal, no impact, quality? reduced impact National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of air pollution. Are there potential noise and R = Significant adverse Amber: Adverse impacts vibration problems if the site is impacts incapable of capable of adequate developed, as a receptor or appropriate mitigation mitigation. generator? Adverse impacts capable of adequate mitigation National planning policy requires G = No adverse effects or preventing both new and existing capable of full mitigation development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of noise pollution. Criteria has been included to assess whether there are any

mitigation measures may be available, and will also depend on the proposed development use. Are there potential light pollution problems if the site is developed, as a receptor or generator? Are there potential odour problems if the site is developed, as a receptor or generator? Are there potential odour problems if the site is developed, as a receptor or generator? Is there possible contamination on the site? Contaminated land is a material planning consideration, and Land Use History Reports are available from the Council's Environmental Health Scientific Team. The presence of contamination will not always rule out development, but development should not be permitted in areas subject to pollution levels that are incompatible with the proposed use. Mitigation measures can be implemented to overcome some contaminated land issues, although this may have an impact on the economic viability of the development. Further	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of appropriate mitigation G = No adverse effects or capable of full mitigation G = No adverse effects or capable of full mitigation R = All or a significant part of the site within an area with a history of contamination which, due to physical constraints or economic viability, is incapable of appropriate mitigation during the plan period A = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development G = Site not within or adjacent to an area with a history of contamination	Amber: Adverse impacts capable of adequate mitigation. Green: No adverse effects or capable of full mitigation Amber: Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development
investigation will be required to establish the nature of any contamination present on sites and the implications that this will have for development.		
Protecting Groundwater	Dorformana	Comments
Criteria Would development be within	Performance A =Within SPZ 1	Comments Green: Not within SPZ1.
a source protection zone (EA	G = Not within SPZ1 or	556.11.116. William 67 21.
data)?	allocation is for greenspace	
Groundwater sources (e.g. wells, boreholes and springs) are used for public drinking water supply. These zones show the risk of contamination from any activities that might cause pollution in the area.	historic environment (Landscap	

criteria)		
Criteria	Performance	Comments
Would allocation impact upon a historic park/garden? Historic parks and gardens that have been registered under the 1983 National Heritage Act have legal protection. There are 11 historic parks and gardens in Cambridge. National planning policy requires substantial harm to or loss of designated heritage assets of the highest significance, including historic parks, to be wholly exceptional. As such this criteria has been included to allow consideration of whether development on the site would have an adverse impact on a historic park or garden its setting.	R = Site contains, is adjacent to, or within the setting of such areas with potential for significant negative impacts incapable of appropriate mitigation A = Site contains, is adjacent to, or within the setting of such areas with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such areas, and there is no impact to the setting of such areas	Green: Site does not contain or adjoin such areas, and there is no impact to the setting of such areas
Would development impact upon a Conservation Area? The Planning (Listed Buildings and Conservation Areas) Act 1990, imposes a duty on planning authorities to designate as conservation areas 'areas of special architectural or historic interest that character or appearance of which it is desirable to preserve or enhance'. Cambridge's Conservation Areas are relatively diverse. As such consideration needs to be given to the potential impact that development may have on the setting, or views into and out of a Conservation Area.	R = Site contains, is adjacent to, or within the setting of such an area with potential for significant negative impacts incapable of appropriate mitigation A = Site contains, is adjacent to, or within the setting of such an area with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such an area, and there is no impact to the setting of such an area	Amber: Site adjacent to the Central Conservation Area.
Would development impact upon buildings of local interest There are over 1,000 buildings in Cambridge that are important to the locality or the City's history and architectural development. Local planning policy protects such buildings from development which adversely affects them unless: - The building is demonstrably incapable of beneficial use or reuse;	A =Site contains, is adjacent to, or within the setting of such buildings with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such buildings, and there is no impact to the setting of such buildings	Amber: Site is adjacent to the BLIs which face Mill Road

- or there are clear public benefits arising from redevelopment. As such the presence of a locally listed building on a site would not necessarily rule development; however detailed justification would be required to demonstrate acceptability of schemes at the planning application stage.		
Would development impact upon archaeology?	R = Known archaeology on site or in vicinity requiring verification before any planning consent can be given A = Known archaeology on site or in vicinity G = No known archaeology on site or in vicinity	Amber: Site of 19 th century railway sidings north of Cambridge Station. Delivery yards and warehouses known from the immediate vicinity. Roman ditches survived at Mantles Yard to south west (MCB 16296). An Archaeological Condition is recommended for any consented scheme.
Biodiversity and Green Infrast	ructure	
Criteria	Performance	Comments
Would development impact upon a locally designated wildlife site i.e. (Local Nature Reserve, County Wildlife Site, City Wildlife Site) Sites of local nature conservation include Local Nature Reserves, County Wildlife Sites and City Wildlife Sites. Local authorities have a Duty to have regard to the conservation of biodiversity in exercising their functions. As such development within such sites, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented.	R = Contains or is adjacent to an existing site and impacts incapable of appropriate mitigation A = Contains or is adjacent to an existing site and impacts capable of appropriate mitigation G = Does not contain, is not adjacent to or local area will be developed as greenspace	Green: Does not contain, is not adjacent to or local area will be developed as greenspace
Does the site offer opportunity for green infrastructure delivery? Green infrastructure plays an important role in delivering a wide range of environmental and quality of life benefits for local communities. As such criteria has been included to assess the opportunity that development on the site could have on creating and enhancing green infrastructure delivery.	R = Development involves a loss of existing green infrastructure which is incapable of appropriate mitigation. A = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation G = Development could deliver significant new green infrastructure	Amber: No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation

Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets?)

A number of Biodiversity Species and Habitat Action Plans exist for Cambridge. Such sites play an important role in enhancing existing biodiversity for enjoyment and education. National planning policy requires the protection and recovery of priority species populations, linked to national and local targets.

As such development within sites where BAP priority species or habitats are known to be present, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented.

R = Development would have a negative impact on existing features or network links incapable of appropriate mitigation

A = Development would have a negative impact on existing features or network links but capable of appropriate mitigation

G = Development could have a positive impact by enhancing existing features and adding new features or network links

Green: Through provision of new habitats, green spaces, green roofs etc

Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?

Trees are an important facet of the townscape and landscape and the maintenance of a healthy and species diverse tree cover brings a range of health, social, biodiversity and microclimate benefits. Cambridge has in excess of 500 TPOs in force. When considering sites that include trees covered by TPOs, the felling, significant surgery or potential root damage to such trees should be avoided unless there are demonstrable public benefits accruing from the development that outweigh the current and future amenity value of R = Development likely to have a significant adverse impact on the protected trees incapable of appropriate mitigation
A = Any adverse impact on protected trees capable of appropriate mitigation
G = Site does not contain or adjoin any protected trees

Amber: There are Tree Preservation Orders along the western edge of the site.

Any other information not captured above?

Level 2 Conclusion

Level 2 Conclusion (after allowing scope for mitigation)

R = Significant constraints or adverse impacts
 A = Some constraints or adverse impacts
 G = Minor constraints or adverse impacts

Green:

- Close to Mill Road West Local Centres and relatively close to the city centre and facilities
- Close to railway station and within 400m of bus

		services that link the site to the City Centre Close to play space and accessible natural greenspace Site is more than 800m from a primary school Within an AQMA Site is adjacent to the BLI's which face Mill Road. Potential for adverse impacts but capable of mitigation
Overall Conclusion	R = Site with no significant development potential (significant constraints and adverse impacts) A = Site with development potential (some constraints or adverse impacts) G = Site with development potential (few or minor constraints or adverse impacts)	Green: Site with development potential (few or minor constraints or adverse impacts) Pros: Close to Mill Road West Local Centres and relatively close to the city centre and facilities Close to railway station and within 400m of bus services that link the site to the City Centre Close to play space and accessible natural greenspace Adjacent to an established residential community Cons: More than 800m from nearest primary school Site is adjacent to the BLI's which face Mill Road. Potential for adverse impacts but capable of mitigation
Viability feedback (from consultants)	R = Unlikely to be viable A = May be viable G = Likely to be viable	Amber: Viability work is currently underway and will inform the next stage of site allocations work and any future updates of the SHLAA

Cambridge City Sites Assessment Pro Forma

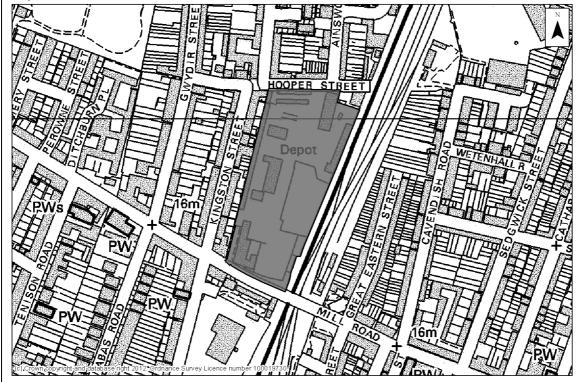
Site Information

Site reference number(s): R10 (SHLAA Site - CC102)

Site name/address: Mill Road Depot and adjoining properties, Mill Road

Functional area (taken from SA Scoping Report): East Cambridge (Petersfield)

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Site description: Mill Road Depot is located off Mill Road, between Kingston Street to the west and the railway bridge to the east. The depot incorporate many of the City Council services, including offices, vehicle MOT's, waste disposal and collection and storage and is industrial in nature.

Current use: In use as Council Depot. Warehouse buildings and offices, community facilities within listed old Library, language school, leased garages

Proposed use(s): Residential

Site size (ha): 2.7ha

Assumed net developable area: -

Assumed residential density: -

Potential residential capacity: 167

Existing Gross Floorspace: Proposed Gross Floorspace: -

Site owner/promoter: Council

Landowner has agreed to promote site for development?: Ongoing Council project looking into relocation of depot. Subject to a development brief being drawn up

Site origin: SHLAA

Cambridge Local Plan – Towards 2031 Technical Background Document – Site Assessments Within Cambridge

Relevant planning history: The site has a history of uses associated with its main lawful use as the City Council's Works/Depot. It was allocated in the 1996 Cambridge local plan for housing, although this allocation was subsequently deleted from the Cambridge Local Plan 2006, as it was unlikely that the site would come forward within the time frame of the Local Plan. The possibility of the re-location of the Depot to an alternative site has been more recently explored and is mentioned in the Employment Land Review 2008 - See Para. 5.29; Map 10; and, Appendix 15 (iv).

Level 1		
Part A: Strategic Considerations		
Flood Risk Criteria	Performance	Comments
Is site within a flood zone?	R = Flood risk zone 3	Comments Green: Flood zone 1, lowest
is site within a nood zone:	A = Flood risk zone 2	risk of fluvial flooding
The assessment will address	G = Flood risk zone 1	e.t et mariai meeamig
whether the proposed use is		
considered suitable for the flood zone with reference to the		
Council's Strategic Flood Risk		
Assessment.		
In line with the requirements of the		
NPPF a sequential test will be applied when determining the		
allocation of new development in		
order to steer development to		
areas with the lowest probability of		
flooding (Zone 1). Sites that fall within Flood Zone 3		
will only be considered where		
there are no reasonably available		
sites in Flood Zones 1 or 2, taking into account the flood risk		
vulnerability of land uses and		
applying the Exceptions Test as		
required.		14:
Is site at risk from surface	R = High risk,	Minor surface water issues
water flooding?	A =Medium risk G = Low risk	that can be mitigated against through good design.
In addition to identifying whether	G = LOW HSK	imough good design.
site is in a high risk flood zone,		
consideration needs to be given to		
the risk of surface water flooding on the site. The Surface Water		
Management Plan for Cambridge		
(2011) shows that the majority of		
the City is at high risk of surface		
water flooding. Development, if not undertaken with due		
consideration of the risk to the		
development and the existing built		
environment, will further increase the risk. Consideration should		
also be given to the scope for		
appropriate mitigation, which		
could reduce the level of risk on		
site and potentially reduce flood risk elsewhere (for example from		
site run-off).		
Land Use / Green Belt		
Criteria Will allocation make use of	Performance	Croop: 100% PDI
Will allocation make use of previously developed land	R = Not on PDL	Green: 100% PDL
(PDL)?	A = Partially on PDL	
·/·	G = Entirely on PDL	
The NPPF promotes the effective		
use of land by reusing land that		
has been previously developed, provided it is not of high		
environmental value.		
Will the allocation lead to loss	R = Site is in the Green Belt	Green: Not in Green Belt

of land within the Green Belt?	G = Site is not in the Green	
There is a small amount of Green Belt within the built up area of the City, such as Stourbridge Common, Coldham's Common and along the River Cam corridor. The Green Belt at the fringe of the City is considered in more detail in the joint pro forma with SCDC which looks at sites on the fringe of the City. Impact on national Nature Cor	Belt	
Criteria	Performance	Comments
Would allocation impact upon a Site of Special Scientific Interest (SSSI)? The assessment will take into account the reasons for the SSSI's designation and the potential impacts that development could have on this.	R = Site is on or adjacent to an SSSI with negative impacts incapable of mitigation A = Site is on or adjacent to an SSSI with negative impacts capable of mitigation G = Site is not near to an SSSI with no or negligible impacts	Green: Site is not near to an SSSI with no or negligible impacts
	oosto.	
Impact on National Heritage A		0
Criteria	Performance	Comments
Will allocation impact upon a Scheduled Ancient Monument (SAM)? Scheduling is the process through which nationally important sites and monuments are given legal protection. National planning policy requires substantial harm to or loss of designated heritage assets of the highest significance, notably scheduled monuments, to be wholly exceptional. As such consideration needs to be given to the impact that development could have on any nearby SAMS, taking account of the proposed development use and distance from the centre of the site to it. Development that is likely to have adverse impacts on a Scheduled Ancient Monument (SAM) or its setting should be avoided.	R = Site is on a SAM or allocation will lead to development adjacent to a SAM with the potential for negative impacts incapable of mitigation A = Site is adjacent to a SAM that is less sensitive / not likely to be impacted/ or impacts are capable of mitigation G = Site is not on or adjacent to a SAM	Green: Site is not on or adjacent to a SAM
Would development impact upon Listed Buildings? Listed buildings are categorised as either Grade 1 (most important), Grade 2* or Grade 2. Consideration needs to be given to the likely impact of development on the building and its setting taking account of the listing category, the distance from the listed building, the proposed use, and the possibility of mitigation.	R = Site contains, is adjacent to, or within the setting of such buildings with potential for significant negative impacts incapable of appropriate mitigation A = Site contains, is adjacent to, or within the setting of such buildings with potential for negative impacts capable of appropriate mitigation G = Site does not contain or adjoin such buildings, and there is no impact to the setting of such buildings	Amber: Yes Former Library at southern end of site is Grade 2 Listed Building

Part B: Deliverability and Viability Criteria				
Criteria	Performance	Comments		
Is the site allocated or safeguarded in the Minerals and Waste LDF? Reference needs to be made to the Minerals and Waste LDF in order to determine whether development of the site could prejudice any future Minerals and Waste sites. NB: Land that falls within an 'Area of Search' should be flagged up, but this would not necessarily rule out the allocation of a site.	R = Site or a significant part of it falls within an allocated or safeguarded area, development would have significant negative impacts A = Site or a significant part of it falls within an allocated or safeguarded area, development would have minor negative impacts G = Site is not within an allocated or safeguarded area.	Green: Site is not allocated for a minerals or waste use in the Cambridgeshire and Peterborough Minerals and Waste Site Specific Proposals Plan Feb 2012.		
Is the site located within the Cambridge Airport Public Safety Zone (PSZ) or Safeguarding Zone (SZ)?	R = Site is within the PSZ or is designated as an area where no development should occur A = Site or part of site within the SZ (add building height restriction in comments) G = Site is not within the PSZ or SZ	Amber: Entire site in SZ (Any Structure greater than 15m AGL)		
Is there a suitable access to the site? The assessment needs to consider whether the site is capable of achieving appropriate access that meets County Highway standards for scale of development.	R = No A = Yes, with mitigation G = Yes	Amber: Access to the site will be achievable with works to the adopted public Highway, but for vehicular traffic can not be from Mill Road.		
Would allocation of the site have a significant impact on the local highway capacity? Consideration should be given to the capacity of the local highway network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. Some works either physical or soft (travel plan etc.) could in all likelihood overcome negative impacts.		
Would allocation of the site have a significant impact on the strategic road network capacity? Consideration should be given to the capacity of the strategic road network and the impacts the development is likely to have on it.	R = Insufficient capacity. Negative effects incapable of appropriate mitigation. A = Insufficient capacity. Negative effects capable of appropriate mitigation. G = No capacity constraints identified that cannot be fully mitigated	Amber: Insufficient capacity. Negative effects capable of appropriate mitigation. For schemes of 50 dwellings or more - This site is of a scale that would trigger the need for a Transportation Assessment (TA) and Travel Plan (TP), regardless of the need for a full Environmental Impact Assessment. S106 contributions and mitigation measures will be required where appropriate. Any Cambridge Area Transport Strategy or other		

		plans will also need to be taken into account.
Is the site part of a larger site and could it prejudice development of any strategic sites?	R = Yes G = No	Green: Site is not part of a larger site and will not prejudice development of any strategic sites
Comments should flag up whether the site is part of a larger development site or whether it is located in close proximity to a strategic site. Consideration of this at allocation stage can help ensure coordination of development.		
Are there any known legal issues/covenants that could constrain development of the site?	Yes G = No	Red: Multiple owners
A summary of any known legal issues that could constrain the development of the site should be given. Issues that should be considered are; whether the site is in multiple ownership, the presence of ransom strips, covenants, existing use agreements, owner agreement or developer agreement.		
Timeframe for bringing the site forward for development? Knowledge of the timeframe for bringing forward development will help inform whether allocation of the site would have the potential to contribute to the Council's required land supply for housing/employment land etc.	R = Beyond 2031 (beyond plan period) A = Start of construction between 2017 and 2031 G = Start of construction between 2011 and 2016	Amber: Start of construction between 2017 and 2031
Would development of the site require significant new / upgraded utility infrastructure?	R = Yes, significant upgrades likely to be required but constraints incapable of appropriate mitigation A = Yes, significant upgrades likely to be required, constraints capable of appropriate mitigation G = No, existing infrastructure likely to be sufficient	Green: No, existing infrastructure likely to be sufficient
Is the site in the vicinity of an existing or proposed district heating network/community energy networks?	G = Yes A = No	Green
Would development of the site be likely to require new education provision?	R = School capacity not sufficient, constraints cannot be appropriately mitigated. A = School capacity not sufficient, constraints can be appropriately mitigated G = Non-residential	Amber: The implications of development locations for education provision will need to be considered as part of taking the Plan forward. The scale and location of development will be important

	development / surplus school places	in terms of current education capacity and how any issues can be met. This will include capacity of the development itself to support new primary and secondary schools where there is a shortfall. The current review of school catchments will have a bearing on this issue.	
Level 1 Conclusion			
Level 1 Conclusion (after allowing scope for mitigation) Include an assessment of the suitability of the proposed use. Also whether the development of this site for this use would be in line with emerging policy in the Local Plan – from the Issues and Options Report and key issues emerging from consultation responses.	RR = Very significant constraints or adverse impacts R = Significant constraints or adverse impacts A = Some constraints or adverse impacts G = Minor constraints or adverse impacts GG = None or negligible constraints or adverse impacts	 Amber: Site is in multiple ownership which may impact on how it comes forward Any development will need to take into account the setting of a Grade 2 listed building. Existing infrastructure is likely to be sufficient 	

Level 2			
Accessibility to existing centres and services			
Criteria	Performance	Comments	
How far is the site from edge of defined Cambridge City Centre?	R = >800m A = 400-800m G = <400m	Amber: Site is between 400m and 800m from the edge of the City Centre.	
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. This criteria has been included to provide an indication of the sustainability of the site. Sites located closer to the City Centre, where the majority of services are located, are expected to score more highly in sustainability terms. How far is the site from the	R = >800m	Green: Site is within 400m of	
nearest District or Local centre?	A =400-800m G = <400m	both Mill Road East and West local centre catchment areas.	
A key element of sustainable development is ensuring that people are able to meet their needs locally, thus helping to encourage a modal shift. Criteria measuring the distance of a site from its nearest district/local centre has been included to provide an indication of the sustainability of the site and to determine the appropriate density of development of a site.			
How far is the nearest health centre or GP service?	R = >800m A =400-800m G = <400m	Amber: Site is within 800m of 4 GP surgeries.	

		1
Local services are essential to the quality of life of residents and employees. In planning for new development, consideration needs to be given to the proximity of development to local services so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest health centre/GP service has been included to provide an indication of the sustainability of the site. Would development lead to a loss of community facilities?	R = Allocation would lead to loss of community facilities G = Development would not lead to the loss of any community facilities or replacement /appropriate	Green: Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible
	mitigation possible	
How far is the nearest secondary school? In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest secondary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services.	R = >3km A =1-3km G = <1km or non-housing allocation	Amber: Half the site is within 1km of Parkside Community College, Parkside. The remainder is within 3km of seven secondary schools
	D 000m	Aurala aur Cita in cuitlain 000m of
How far is the nearest primary school? In planning for new development, consideration needs to be given to the proximity to schools so that new residents can access these using sustainable modes of transport. As such, measuring the distance of a site from the nearest primary school has been included to provide an indication of the sustainability of the site. Development will also be required to contribute to the provision of new local services. Accessibility to outdoor facility	R = >800m A = 400-800m G = <400m or non-housing allocation	Amber: Site is within 800m of St Matthews Primary School, 19 Norfolk Street, CB1 2LD
		Commonts
Criteria Is the site defined as protected open space or have the potential to be protected	Performance R = Yes G = No	Green: Site in not protected open space or has the potential to be protected
If the site is protected open space can the open space be replaced according to CLP Local Plan policy 4/2 Protection of Open Space	R = No G = Yes	The site owner must provide details of how this can be achieved

If the site does not involve any RR = No, the site by virtue of Green: No obvious constraints protected open space would its size is not able to provide that prevent the site providing development of the site be the minimum standard of OS minimum on-site provision. able to increase the quantity and is located in a ward or and quality of publically parish with identified accessible open space deficiency. /outdoor sports facilities and achieve the minimum R = No, the site by virtue of its standards of onsite public size is not able to provide the minimum standard of OS. open space provision? G = Assumes minimum on-site provision to adopted plan standards is provided onsite GG = Development would create the opportunity to deliver significantly enhanced provision of new public open spaces in excess of adopted plan standards How far is the nearest outdoor R = 3kmGreen: Over half the site is sports facilities? within 1km of Coleridge A = 1 - 3kmCommunity College Playing G = <1km; or allocation is not A key objective of national Fields and Coleridge housing planning policy is for planning to Recreation Ground. promote healthy communities. Good accessibility to sports facilities is likely to encourage healthier lifestyles. Inclusion of criteria that measures distance from the site to outdoor sports facilities has therefore been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development are likely to require a contribution to the provision of new local services such as new outdoor sports facilities via S106 contributions. Amber: Half the site is within How far is the nearest play A = >400m from children and space for children and 400m of Ainsworth Street Play teenager's play space teenagers? Area, whilst part of the site is G = <400m; or allocation is not within 400m of Ravensworth housing Proximity to high quality play Gardens play areas. The spaces makes an important remainder is beyond 400m. contribution to the health and wellbeing of children. As such, measuring the distance of a site from the nearest children's play space has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of

development are likely to require a contribution to the provision of new local services such as new		
play space via S106 contributions		
How far is the nearest accessible natural greenspace of 2ha?	R = >400m G = <400m; or allocation is not housing or employment	Green: Site is within 400m of Mill Road Cemetery
Proximity to high quality open spaces makes an important contribution to the health and wellbeing of communities. In planning for new development, consideration needs to be given to the proximity of development to parks/open space/multi-functional greenspace so that new residents can access these using sustainable modes of transport. As such, measuring the distance from the site to such spaces (as identified in the Council's Open Space Strategy) has been included to provide an indication of the sustainability of the site. The assessment should also give consideration as to whether the size of the site and scale of development		
Supporting Economic Growth		<u> </u>
Criteria	Performance	Comments
How far is the nearest main	R = >3km	Green: Site is less than 1km
employment centre? National planning policy promotes patterns of development which facilitate the use of sustainable modes of transport. Proximity between housing and employment centres is likely to promote the use of sustainable modes of transport. Criteria has therefore been included to measure the distance between the centre of the site and the main employment centre to provide an indication of the sustainability of the site.	A = 1-3km G = <1km or allocation is for or includes a significant element of employment or is for another non-residential use	from an employment centre.
Would development result in the loss of employment land identified in the Employment Land Review? The ELR seeks to identify an adequate supply of sites to meet indicative job growth targets and safeguard and protect those sites from competition from other higher value uses, particularly housing. Proposals for non employmentuses for sites identified for potential protection in the ELR should be weighed up against the potential for the proposed use as well as the need for it. Would allocation result in	R = Significant loss of employment land and job opportunities not mitigated by alternative allocation in the area (> 50%) A = Some loss of employment land and job opportunities mitigated by alternative allocation in the area (< 50%). G = No loss of employment land / allocation is for employment development A = Not within or adjacent to	Amber: Yes - see Employment Land Review 2008 Para. 5.29; Map 10; and, Appendix 15 (v) Amber: Site is in LSOA

development in deprived areas the 40% most deprived Super Petersfield 7990: 11.5 of Cambridge? Output Areas within Cambridge according to the The English Indices of Deprivation **Index of Multiple Deprivation** 2010 are measures of multiple deprivation at the small area level. G = Within or adjacent to the The model of multiple deprivation 40% most deprived Super which underpins the Indices of **Output Areas within** Deprivation 2010 is based on the Cambridge according to the idea of distinct domains of **Index of Multiple Deprivation** deprivation which can be recognised and measured 2010. separately. These domains are experienced by individuals living in an area. Inclusion of this criteria will identify where development may benefit areas where deprivation is an issue. Sustainable Transport Criteria Performance Comments What type of public transport Amber: Not accessible to R = Service does not meet the service is accessible at the requirements of a high quality HQPT as defined. However, public transport (HQPT) edge of the site? site is within 400m of other bus service meets services that link the site to the National Planning Policy promotes requirements of high quality City Centre and other areas. the need to support a pattern of public transport in most but not development which facilitates the all instances use of sustainable modes of G = High quality public transport. Access between transport service residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest high quality public transport route will provide an indication of the sustainability of the site In assessing the performance of this criteria, reference should be made to the Cambridge City Local Plan definition of 'high quality public transport routes'. How far is the site from an R = >800mAmber: Site is within 800m of =400 - 800m existing or proposed train the existing train station. station? G = <400 mNational Planning Policy promotes the need to support a pattern of development which facilitates the use of sustainable modes of transport. Access between residential, employment and retail uses and high quality public transport routes is pivotal to achieving that aim. As such the inclusion of criteria that measures the distance of a site from the nearest train station will provide an indication of the sustainability of the site. What type of cycle routes are Red: There is no cycling RR = no cycling provision and

accessible near to the site? National Planning Policy stresses the importance of developments being located and designed where practical to give priority to pedestrian and cycle movements. The inclusion of criteria that measures the distance of a site from the nearest cycle route will provide an indication of the sustainability of the site.

traffic speeds >30mph with high vehicular traffic volume.

No cycling provision or a cycle lane less than 1.5m width with medium volume of traffic. Having to cross a busy junction with high cycle accident rate to access local facilities/school.

A =Poor or medium quality offroad path.

G = Quiet residential street speed below 30mph, cycle lane with 1.5m minimum width, high quality off-road path e.g. cycleway adjacent to guided busway.

GG = Quiet residential street designed for 20mph speeds, high quality off-road paths with good segregation from pedestrians, uni-directional hybrid cycle lanes

provision on Mill Road and there is a high accident rate in the area with a dangerous crossing to Devonshire Rd to link to the Station. The implementation of the Chilsholm Trail would provide a high quality link and land needs to be safeguarded to allow for this.

Air Quality, pollution, contamination and noise

Is the site within or near to an AQMA, the M11 or the A14?

Criteria

The planning system has a role to play in the protection of air quality by ensuring that land use decisions do not adversely affect, or are not adversely affected by. the air quality in any AQMA, or conflict with or render ineffective any elements of the local authority's air quality action plan. There is currently one AQMA within Cambridge. Inclusion of criteria that measures the distance between the site and the AQMA, as well as between the site and roads with the highest traffic volumes causing poor air quality, will provide an indication of the sustainability of the site.

Would the development of the site result in an adverse impact/worsening of air quality?

National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of air pollution.

Within or adjacent to an AQMA, M11 or A14 A =<1000m of an AQMA, M11

Performance

or A14 G = >1000m of an AQMA, M11, or A14

Comments

Red: This site is within or adjacent to the Air Quality Management Area (AQMA) and therefore will require and air quality assessment to be carried out as part of any planning application likely to increase parking capacity by 25 spaces or more. It should also be noted that installation of biomass boiler plant is not deemed appropriate for sites within or adjacent the Air Quality Management Area (AQMA).

R = Significant adverse impact =Adverse impact G = Minimal, no impact, reduced impact

Amber: No significant worsening of air quality

Are there potential noise and vibration problems if the site is developed, as a receptor or generator? National planning policy requires preventing both new and existing development from contributing to or being put at unacceptable risk from, or being adversely affected by unacceptable levels of noise pollution. Criteria has been included to assess whether there are any existing noise sources that could impact on the suitability of a site, which is of particular importance for residential development. The presence of noise sources will not necessarily render a site undevelopable as appropriate mitigation measures may be available, and will also depend on the proposed development use.	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Amber: Adverse impacts	
Are there potential light pollution problems if the site is developed, as a receptor or generator?	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Amber: Adverse impacts capable of adequate mitigation	
Are there potential odour problems if the site is developed, as a receptor or generator?	R = Significant adverse impacts incapable of appropriate mitigation A = Adverse impacts capable of adequate mitigation G = No adverse effects or capable of full mitigation	Green: No adverse effects or capable of full mitigation	
Is there possible contamination on the site? Contaminated land is a material planning consideration, and Land Use History Reports are available from the Council's Environmental Health Scientific Team. The presence of contamination will not always rule out development, but development should not be permitted in areas subject to pollution levels that are incompatible with the proposed use. Mitigation measures can be implemented to overcome some contaminated land issues, although this may have an impact on the economic viability of the development. Further investigation will be required to establish the nature of any contamination present on sites and the implications that this will have for development.	R = All or a significant part of the site within an area with a history of contamination which, due to physical constraints or economic viability, is incapable of appropriate mitigation during the plan period A = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development G = Site not within or adjacent to an area with a history of contamination	Amber: Significant contamination on-site given its previous and present uses (smelting works and council depot and railway land)	

Protecting Groundwater		
Criteria	Performance	Comments
Would development be within	A =Within SPZ 1	Green: Not within SPZ1
a source protection zone (EA	G = Not within SPZ1 or	
data)?	allocation is for greenspace	
0		
Groundwater sources (e.g. wells,		
boreholes and springs) are used for public drinking water supply.		
These zones show the risk of		
contamination from any activities		
that might cause pollution in the		
area.		
	historic environment (Landscap	oe addressed by Green Belt
<i>criteria)</i> Criteria	Performance	Comments
Would allocation impact upon	R = Site contains, is adjacent	Green: Site does not contain
a historic park/garden?	to, or within the setting of such	or adjoin such areas, and
a motorio parregardori.	areas with potential for	there is no impact to the
Historic parks and gardens that	significant negative impacts	setting of such areas
have been registered under the	incapable of appropriate	
1983 National Heritage Act have	mitigation	
legal protection. There are 11	A = Site contains, is adjacent	
historic parks and gardens in	to, or within the setting of such	
Cambridge. National planning	areas with potential for	
policy requires substantial harm to	negative impacts capable of	
or loss of designated heritage assets of the highest significance,	appropriate mitigation	
including historic parks, to be	G = Site does not contain or	
wholly exceptional. As such this	adjoin such areas, and there is	
criteria has been included to allow	no impact to the setting of	
consideration of whether	such areas	
development on the site would		
have an adverse impact on a		
historic park or garden its setting.		
Would development impact	R = Site contains, is adjacent	Amber: The site falls within the
upon a Conservation Area?	to, or within the setting of such	Central Conservation Area and
	an area with potential for	as such early consideration
The Planning (Listed Buildings	significant negative impacts	would need to be given to the
and Conservation Areas) Act	incapable of appropriate	impact of proposals on the
1990, imposes a duty on planning	mitigation	setting and character of the
authorities to designate as conservation areas 'areas of	A = Site contains, is adjacent	Conservation Area
special architectural or historic	to, or within the setting of such	
interest that character or	an area with potential for	
appearance of which it is desirable	negative impacts capable of	
to preserve or enhance'.	appropriate mitigation	
Cambridge's Conservation Areas	G = Site does not contain or	
are relatively diverse. As such	adjoin such an area, and there	
consideration needs to be given to	is no impact to the setting of	
the potential impact that	such an area	
development may have on the		
setting, or views into and out of a Conservation Area.		
Would development impact	A =Site contains, is adjacent	Green: Site does not contain
upon buildings of local interest	to, or within the setting of such	or adjoin such buildings, and
There are over 1,000 buildings in	buildings with potential for	there is no impact to the
Cambridge that are important to	negative impacts capable of	setting of such buildings
the locality or the City's history	appropriate mitigation	
and architectural development.	G = Site does not contain or	
Local planning policy protects such buildings from development	adjoin such buildings, and	
	there is no impact to the	
which adversely affects them		

- The building is demonstrably incapable of beneficial use or reuse; - or there are clear public benefits arising from redevelopment. As such the presence of a locally listed building on a site would not necessarily rule development; however detailed justification would be required to demonstrate acceptability of schemes at the planning application stage.		
Would development impact upon archaeology?	A =Known archaeology on site or in vicinity G = No known archaeology on site or in vicinity	Amber: Previous activities on site include an iron foundry, coprolite mill and timber yard. The site may have significance for the 19th century industrial archaeology of Cambridge. It should also be noted that there is a Grade II Listed Building on the site, which would need to be retained as part of any redevelopment.
Biodiversity and Green Infrast	ructure	
Criteria	Performance	Comments
Would development impact upon a locally designated wildlife site i.e. (Local Nature Reserve, County Wildlife Site, City Wildlife Site) Sites of local nature conservation include Local Nature Reserves, County Wildlife Sites and City Wildlife Sites. Local authorities have a Duty to have regard to the conservation of biodiversity in exercising their functions. As such development within such sites, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented.	R = Contains or is adjacent to an existing site and impacts incapable of appropriate mitigation A = Contains or is adjacent to an existing site and impacts capable of appropriate mitigation G = Does not contain, is not adjacent to or local area will be developed as greenspace	Green: Does not contain, is not adjacent to or local area will be developed as greenspace.
Does the site offer opportunity for green infrastructure delivery? Green infrastructure plays an important role in delivering a wide range of environmental and quality of life benefits for local communities. As such criteria has been included to assess the opportunity that development on the site could have on creating and enhancing green	R = Development involves a loss of existing green infrastructure which is incapable of appropriate mitigation. A = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation G = Development could deliver significant new green	Amber: No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation

infrastructure delivery. infrastructure R = Development would have a Would development reduce Green: Potentially positive habitat fragmentation, enhance negative impact on existing impact through protection of native species, and help features or network links existing habitats and deliver habitat restoration incapable of appropriate enhancement in landscaping (helping to achieve Biodiversity mitigation schemes. Action Plan targets?) A =Development would have a negative impact on existing A number of Biodiversity Species features or network links but and Habitat Action Plans exist for capable of appropriate Cambridge. Such sites play an mitigation important role in enhancing G = Development could have a existing biodiversity for enjoyment positive impact by enhancing and education. National planning existing features and adding policy requires the protection and new features or network links recovery of priority species populations, linked to national and local targets. As such development within sites where BAP priority species or habitats are known to be present, or that may affect the substantive nature conservation value of such sites, will not normally be permitted. Where development is permitted, suitable mitigation and/or compensatory measures and nature conservation enhancement measures should be implemented. Are there trees on site or R = Development likely to have Green: There are no Tree immediately adjacent protected a significant adverse impact on Preservation Orders on or by a Tree Preservation Order the protected trees incapable near the site. (TPO)? of appropriate mitigation Trees are an important facet of the Any adverse impact on townscape and landscape and the protected trees capable of maintenance of a healthy and appropriate mitigation species diverse tree cover brings a G = Site does not contain or range of health, social, biodiversity adjoin any protected trees and microclimate benefits. Cambridge has in excess of 500 TPOs in force. When considering sites that include trees covered by TPOs, the felling, significant surgery or potential root damage to such trees should be avoided unless there are demonstrable public benefits accruing from the development that outweigh the current and future amenity value of Any other information not captured above? Site provides associated car parking for the City Council's Depot. Development here would mean the loss of the Depot, which although not listed as such, is in effect, a Community Facility. The site

lies within the Controlled Parking Zone. (Mill Road/Gwydir Street).

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Level 2 Conclusion (after allowing scope for mitigation) R = Significant constraints or adverse impacts Some constraints or adverse impacts **G** = Minor constraints or

Amber:

Close to Mill Road West Local Centres and relatively close to the city centre and facilities

adverse impacts Close to railway station and within 400m of bus services that link the site to the City Centre There is an open space deficiency in Petersfield Ward which development here could help to address Close to play space and accessible natural greenspace Adjacent to an established residential community No cycling provision on Mill Road and there is a high accident rate in the area with a dangerous crossing to Devonshire Rd to link to the Station. This could be mitigated by the implementation of the Chilsholm Trail. Within an AQMA Significant contamination on-site which would need to be mitigated. Access may be difficult as it could not be from Mill Road. **Overall Conclusion** R = Site with no significant Amber: development potential Site with development potential (some constraints or (significant constraints and adverse impacts) adverse impacts) A = Site with development potential (some constraints or Pros: adverse impacts) Close to Mill Road West **G** = Site with development Local Centres and potential (few or minor relatively close to the city constraints or adverse impacts) centre and facilities Close to railway station and within 400m of bus services that link the site to the City Centre There is an open space deficiency in Petersfield Ward which development here could help to address Existing infrastructure is likely to be sufficient Close to play space and accessible natural greenspace Adjacent to an established residential community Cons: Any development will need to take into account the

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		setting of a Grade 2 listed building. Multiple ownership Access may be difficult Contamination issues Poor cycling provision on Mill Road and near dangerous junction
Viability feedback (from consultants)	R = Unlikely to be viable A = May be viable G = Likely to be viable	Amber: Viability work is currently underway and will inform the next stage of site allocations work and any future updates of the SHLAA