JOINT DEVELOPMENT CONTROL COMMITTEE (CAMBRIDGE FRINGE SITES)

Report by: Joint Director of Planning and Economic Development

Date: 15 February 2016

Date: 101 Columny	Date: 101 Chidary 2010				
Application Number	16/0746/REM	Agenda Item			
Date Received	18 th August 2016	Officer	Mark Wadsworth		
Target Date	17 November 2016 (EOT agreed 17/02.17)				
Parishes/Wards	Cherry Hinton				
Site	Field at the corner of Coldhams Lane and Hatherdene Close, Cambridge				
Proposal	Reserved matters application pursuant to outline approval 14/0028/OUT, as varied by application 16/0970/S73, for the erection of 57 dwellings including 10 one-bed and 19 two-bed apartments together with 20 three-bed and 8 four-bedroom dwellings, open space, car parking and circulation space.				
Applicant	Weston Homes PLC				

Recommendation Approve subject to conditions

Application Type Major **Departure:** Yes/No

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

SUMMARY	The development accords with the Development Plan for the following reasons;			
	 The principle of residential development on the site has been established by the extant outline permission and by the relevant Local Plan and CEAAP policies. The development will make an important contribution towards the supply of housing and deliver an 			

- appropriate housing mix, including 40% affordable housing.
- The proposals have been amended to address urban design, landscape and environmental health concerns and are now considered to be acceptable.

CONTENTS

		Page
1	Site Description/Area Context	2
2	The Proposal	3
3	Site History	4
4	Publicity	5
5	Policy	6
6	Consultations	7
8	Assessment	12
	Principle of development	11
	Housing	13
	Urban design	14
	Landscaping	16
	Open space provision	17
	Drainage	18
	Management & maintenance	19
	Transport impacts & highway issues	19
	Noise & air quality	21
	Air safeguarding for Cambridge Airport	23
	Renewable energy & sustainable construction	23
	Archaeology	24
	Community facilities	24
	Construction management	25
	Impact on adjacent properties	25
	Planning obligations	26
	Public art	27
10	Recommendation	27

1.0 SITE DESCRIPTION/AREA CONTEXT

- 1.1 The application site is located immediately to the north-east of Coldhams Lane and to the north and west of Hatherdene Close. The site was formally an arable field bounded on three sides by mature hedgerows. It covers an area of 1.26 hectares and has a level change which runs from the highest point at the north-west corner to the lowest point in the south-east corner of the site (Refer Appendix A).
- 1.2 To the north-east and north-west of the site is Cambridge Airport and the associated runways and equipment. Hatherdene Close, to the south-east is a cul-de-sac, which contains a mixture of terraced houses and flats built during

- the 1970's. These properties line the northern and eastern sides of the Close and are no more than 2-storeys in height.
- 1.3 Further to the south-east of the application site are residential properties on Rosemary Lane. On the other side of Rosemary Lane are a number of single storey industrial properties which are in a variety of B1(c), B2 and B8 uses. To the south of Coldhams Lane are a number of car dealerships with Coldhams Business Park located behind.
- 1.4 The site is one of the early sites to come forward in Cambridge East for development, along with the WING development.
- 1.5 The applicant has recently completed extensive archaeological investigations on site, which were a requirement of the outline permission. Site hoardings have also been erected around the Hatherdene Close and Coldhams Lane frontages of the site.

2.0 THE PROPOSAL

- 2.1 Outline planning permission was granted on the 2nd April 2015 (Ref: 14/0028/OUT) for residential development for up to 57 dwellings, including; 40% affordable housing, open space, landscaping and new vehicular access. Vehicular access into the site was the only detail approved at the outline stage with all other matters reserved.
- 2.2 A subsequent S73 application (16/0970/S73) was approved at the 15th August 2016 JDCC meeting which permitted the re-siting of the proposed vehicular access junction 8.6 metres to the west of the approved vehicular access.
- 2.3 The application as originally submitted sought reserved matters approval for the erection of 57 dwellings, including 13 x one bed and 16 x two bed apartments together with 20 x three bed and 8 x four bed dwellings, open space, car parking and circulation space. Vehicular access into the site is from Coldhams Lane with pedestrian access possible from several points along Coldhams Lane and Hatherdene Close. The proposal was to construct a three-storey apartment block along the Coldhams Lane frontage to the site, with the remaining units across the site consisting of two and three storey houses constructed in terraces fronting internal shared surface streets and Hatherdene Close. The shared streets incorporate on-plot parking to the front of houses and a shared courtyard parking for the flats, and terraced houses fronting Hatherdene Close.
- 2.5 The proposals have been amended with the key design modifications made to scheme as follows;
 - Deletion of two flats over garages (FOGs) enclosing the southern POS

- Introduction of new mews lane with two new 2 bed FOGs at rear of plots 41-48
- Removal of single aspect units fronting courtyard to towards the southern end of the site
- Introduction of an additional two houses towards the northern boundary of the site
- Rationalisation of the parking, bike & bin stores

(Refer Appendix C – Ground floor layout plan)

- 2.6 It should be noted that the housing mix has changed slightly with the recent design modifications with a reduction of 3 one-bed units and an increase of 3 in the number of two-bed units. The overall number of residential units on the site proposed remains at 57 units, comprising 10 x one bed and 19 x two bed apartments together with 20 x three bed and 8 x four bed dwellings.
- 2.7 This reserved matters application relates to the approved S73 outline permission. There is a concurrent full planning application (16/1181/FUL) which is still under consideration but this is likely to be withdrawn.
- 2.8 The status of relevant outline permission conditions with which this reserved matters application must satisfy, either through information provided within the reserved matters submission is set out in Appendix B.
- 2.9 The application as submitted was accompanied by the following key documents.
 - Planning Statement by Weston Homes
 - Design and Access Statement By Weston Homes
 - Noise Assessment V1 by SES
 - Site Waste Management Plan_V1 April 16 by SES
 - Tier 1 Contamination Desktop Study_V1 by SES
 - Air Quality Assessment
 - Ecology Conservation Management Plan_June 16
 - TPA Transport Assessment Rev b Dec13
 - TPA Technical Note Trip Generations June 14
 - Part 1 Traffic Survey June 2013
 - Part 2 Traffic Survey June 2013
 - Part 3 Traffic Survey June 2013
 - MLM Foul And Surface Water Drainage Strategy 23 May 16_V2
 - Surface Water Drainage Strategy
 - Surface Water Overlain With Landscape
 - Foul Water Drainage Strategy
 - Foul Water Overlain With Landscape
 - MLM Drainage Maintenance And Management Plan -18 May 16

3.0 SITE HISTORY

3.1 The site has a long planning history which is set out below.

<u>Reference</u>	<u>Description</u>	<u>Outcome</u>
C/63/0105	Residential Development	Refused 14.06. 63
C/68/0457	Residential development	Refused
C/71/0533	Residential development	Approved 8.10.71
C/72/0433	Residential development	Refused 14.08. 72
C/72/0958	Residential development	Refused
2/26	Development Appeal	Dismissed 29.10.74
C/78/0319	Residential development	Refused
C/84/1067	Outline application for the erection	Refused 30.01.85
	of high density residential units and	
	associated roadworks	
3/92	Development Appeal	Dismissed 05.11.85
14/0028/OUT	Outline application for up to 57	Permitted 02.04.15
	residential dwellings including	
	houses and apartments, open	
	space, landscaping and new access	
16/0058/ADV	Erection of advertisement hoarding	Not validated
	including 'Weston Homes' logo on	
	dibond vinyl sheeting	
16/0753/NMA	Non material amendment on	Refused 24.05.16
	application 14/0028/OUT for	
	revision to the approved access	
16/0970/S73	Section 73 application to vary	Permitted 15.08.16
	condition 38 of permission	
	14/0028/OUT proposing alternative	
	vehicular access	
16/1181/FUL	Proposed residential development	Registered and
	comprising 57 dwellings including	currently under
	houses and apartments, open	consideration
	space, landscaping and new	
	vehicular access.	

4.0 PUBLICITY

4.1 Adjoining Owners: Yes

Site Notice Displayed: Yes

4.2 It should be noted that no representations have been received on the current proposals.

5.0 POLICY

- 5.1 The application site and the wider field fall within allocated Site 9.01 of the Cambridge Local Plan (2006) for Cambridge East. This allocation is now covered by the Cambridge East Area Action Plan (CEAAP) 2008, a joint document adopted by both Cambridge City Council and South Cambridgeshire District Council reflecting the fact that the overall allocation sits within both administrative boundaries. The CEAAP is therefore the policy basis for the assessment of this application.
- 5.2 The relevant development plan policies from the CEAAP 2008 are set out below:

PLAN	POLICY NUMBER		
CEAAP 2008	CE/1 - The vision for Cambridge East		
	CE/2 - Development Principles		
	CE/4 - The setting of Cambridge East		
	CE/10 - Road Infrastructure		
	CE/13 - Landscape principles		
	CE/14 - Landscaping within Cambridge East		
	CE/22 - Land drainage, water conservation, foul drainage and sewage disposal.		
	CE/33 - Infrastructure provision		

5.3 Relevant Central Government Guidance, Supplementary Planning Documents and Material Considerations

Central Government Guidance	National Planning Policy Framework March 2012 National Planning Policy Framework – Planning Practice Guidance March 2014		
	Circular 11/95 - The Use of Conditions in Planning Permissions.		

Cambridgeshire Realm (2007)	Design	Guide	For	Streets	and	Public
,						

Status of Proposed Submission – Cambridge Local Plan

- Planning applications should be determined in accordance with policies in the adopted Development Plan and advice set out in the NPPF. However, after consideration of adopted plans and the NPPF, policies in emerging plans can also be given some weight when determining applications. For Cambridge, therefore, the emerging revised Local Plan as published for consultation on 19 July 2013 can be taken into account, especially those policies where there are no or limited objections to it. However it is likely, in the vast majority of instances, that the adopted development plan and the NPPF will have considerably more weight than emerging policies in the revised Local Plan.
- 5.5 Within the Draft Local Plan 2014, policy 12 acknowledges that development on the safeguarded land will only occur once the site becomes available. With the Marshall Group announcing in 2010 that they do not have a deliverable airport relocation option, they propose to remain at Cambridge Airport for the foreseeable future. As such, the draft local plan proposes to replace policies CE/3 and CE/35 of the CEAAP with this policy. With this in mind, policy 12 acknowledges that there are three areas that can come forward for development ahead of the relocation, this site being one. This site is allocated for residential development with a capacity for 57 dwellings or the equivalent of 45 dwellings per hectare (dph).

6.0 CONSULTATIONS

Urban Design and Conservation Team

As originally submitted

6.1 The Urban Design Team previously raised concerns regarding the original submitted scheme. The primary concerns related to the sense of arrival into the development, the standard approach to the design of the road, the quality of the public open spaces, dominance of car parking, and the poor relationship between dwellings, car parking, bike and bin storage.

As revised

6.2 The revised scheme has responded positively to the concerns raised by the Urban Design and Conservation Team and have taken on board the majority

of suggested design amendments. The application is now supported in urban design terms.

Cambridgeshire County Council (Highways Development Management)

As originally submitted

- 6.3 County Highways raised a number of issues about the scheme as originally submitted, including;
 - No dimensions of road width or geometry have provided.
 - o The current layout would not comply with the Highway Authority's requirements for an adoptable road.
 - The layout omits some footways on desire lines and provides no level access for the disabled onto shared surface streets.
 - Some footways scale at only 1.5 metres in width, which is significantly below the 2.0 metres recommended within Manual for Streets.
 - The applicant must show the dimensions for the proposed car parking spaces, which should measure 2.5m x 5m with a 6m reversing space.
- 6.4 Further information was also sought on the size of garages, driveways, and vehicular & pedestrian visibility splays.
- 6.5 County Highways suggested that issues listed above should be brought to the attention of the applicant but if the intention is to grant permission to these proposals in its current form County Highways has recommended the imposition of a series of conditions and informatives.

As revised

6.6 The issues raised by County Highways were relayed to the applicant who has confirmed that their intention is not to offer the internal roads within the development up for adoption. In response County Highways has requested the imposition of a further two conditions which require prior to the commencement of development the submission of and approval of the proposed arrangements for future management and maintenance of the proposed streets within the development. It is anticipated that a Private Management and Maintenance Company will need to be established to manage and maintain the roads.

Head of Streets and Open Spaces (Landscape Team)

As originally submitted

6.7 The Landscape Team considers that the proposal, as originally submitted, is broadly acceptable but require the applicant to provide clarification on the following;

- Provide details on easements on the site
- Recalculate the Public Open Space (POS) provision and not include; incidental landscape areas, the site of foul water pumping station and the area reserved for future carriageway connections.
- Explore opportunities for further tree planting across the site
- Explore opportunities for landscaping on the space adjacent main access road into site.
- Provide details of the below ground soakaway crates
- Revisit the design of the area allocated for car parking

As revised

6.8 The Landscape Team has requested the imposition of two further conditions which require the submission and approval of a (1) tree planting strategy and (2) an open space landscape design scheme.

Environmental Quality & Growth Team

As originally submitted

- 6.9 Concerns were expressed by Environmental Health Officers that the planned external balconies, particularly those fronting Coldhams Lane, would not be acceptable or that high level of noise mitigation will be required. It was suggested that the scheme be redesigned with the incorporation of winter gardens on the Coldhams Lane facades. These concerns were relayed to the applicant.
- 6.10 Recommended that the application should either be refused or not determined until these concerns have been satisfactorily addressed.

As revised

- 6.11 Following further discussions, the design of the balconies have been modified with the glazed sides of the balconies redesigned to reduce the noise impacts from traffic travelling along Coldhams Lane for occupants seated on the balcony. These design amendments involve the specification of materials with acoustic properties and increasing the height of the glazing/ balustrades. These design modifications successfully address the concerns raised previously.
- 6.12 Requested full details/ specifications of the window and glazing configuration and the ventilation system to prove that an acceptable air change rate can be achieved with windows closed and assessment of operational noise levels, in all habitable rooms.

Head of Streets and Open Spaces (Sustainable Drainage Officer)

As originally submitted

6.13 The Sustainable Drainage Engineer does not raise any objections to the proposals.

As revised

6.14 The updated surface water drainage strategy has been reviewed and the Sustainable Drainage Engineer does not wish to raise any objections.

Waste Team

As originally submitted

6.15 No comments received to date

As revised

6.16 The Waste Team has reviewed the revised scheme and does not wish to raise any objections subject to the imposition of 2 conditions which require that i) manoeuvring areas shall be retained free of obstruction and ii) the access shall be retained free of obstruction. It should be noted that County Highways has also asked for the imposition of the same 2 conditions.

Growth Projects Officer

6.17 As originally submitted

Although generally happy with the affordable housing offer of 40% and the housing mix proposed the Growth Projects Officer did raise concerns about the proportion of 1 & 2 bed flats proposed. As indicated in Table 6.1 below the proportion of small flats (1 and 2 bed flat units) is considered to be high.

As revised

6.18 Notwithstanding the previous comments as the current needs of the City Council housing register via Homelink reflects the proposal of bed spaces the proposed mix is considered to be acceptable.

Senior Sustainability Officer (Design and Construction)

As originally submitted

6.19 The Senior Sustainability Officer has expressed the concern that notwithstanding that the requirements of Condition 10 of the outline planning permission have not been met. As such, the applicant should be requested to submit a Renewable Energy Statement in accordance with the requirements of Condition 10.

6.20 Questions were also raised over the approach to water efficiency contained in the Water Conservation Statement.

As revised

6.21 The submitted Sustainability Strategy sets out proposals to use photovoltaic panels and which is predicted to exceed the 10% requirement. The detailed calculations based on SAP data have however not been provided. The Council's Senior Sustainability Officer is now supportive of the overall approach but requests a condition which requires this information prior to occupation. A further condition will be added requiring, prior to occupation, a roof plan for the site showing the layout of the panels.

Cambridge County Council (Growth & Economy)

As originally submitted

6.22 The County Growth & Economy team do not raise any objections to the proposals and is content that the applicant has demonstrated that surface water can be dealt with on site by using infiltration in the form of soakaways. However, there are concerns over the use of a private management company to maintain soakaways within private gardens as there may be issues associated with access. If this option is pursued, homeowners should be made fully aware of what is expected of them.

As revised

6.23 Awaiting comments on amended scheme

Cambridge international airport

6.24 Cambridge Airport has clarified that they have worked closely with the developer and the submitted proposals reflect their requirements for maximum building heights, and have requested the imposition of conditions confirming limitations on the height of (1) building / structures, (2) trees & shrubs and (3) use of construction equipment.

Cambridgeshire fire and rescue service

6.25 Cambridgeshire fire and rescue service has not raised any objections to the proposals but has requested that a condition be imposed to any approval which requires before development commences on site the submission and approval of details of number and position of fire hydrants across the site.

Nature conservation

6.26 Support all the recommendations and management prescriptions provided by the developer.

Cambridge past, present & future

- 6.27 Awaiting comments on amended scheme
- 6.28 This scheme is not sufficiently large enough to be reported to the Cambridgeshire Quality Panel.

ASSESSMENT

- 7.1 From the consultation responses and representations received and a site inspection the main issues are:
 - 1. Principle of development
 - 2. Housing
 - 3. Design
 - 4. Landscaping
 - 5. Open space provision
 - 6. Transport impacts
 - 7. Drainage
 - 8. Noise & air quality
 - 9. Air safeguarding for Cambridge Airport
 - 10. Renewable Energy & sustainable construction
 - 11. Archaeology
 - 12. Construction management
 - 13. Impact on adjacent properties
 - 14. Planning obligations
 - 15. Public Art

Principle of development

7.2 The application site is located on land within the Cambridge East Area Action Plan (2008) CEAAP area, which establishes an overall vision and development principles for the wider Cambridge East major development site.

- 7.3 Policy CE/3 of CEAPP sets out the development principles for the wider Cambridge East site, which requires applications for each major phase to demonstrate how it will integrate into the wider development.
- 7.4 Outline planning permission was granted on the 2nd April 2015 (Ref: 14/0028/OUT) for residential development on this site for up to 57 dwellings including houses and apartments, open space, landscaping and new vehicular access. Vehicular access into the site was the only detail approved at the outline stage.
- 7.5 Various conditions attached to the outline consent (14/0028/OUT) and subsequent S73 permission (16/0970/S73), have either been determined separately as discharge of condition applications or require approval prior to the first occupation of the development. More details are provided in Appendix B.
- 7.6 The principle of residential development on the site has been established by the extant outline permission (14/0028/OUT) and subsequent S73 application and by the relevant Local Plan and CEAAP policies.

Housing

7.7 Policy D3 of the CEAPP seeks to ensure that there is a continuous supply of land for housing (D3/a). This site will be one of the earliest sites in Cambridge East to come forward for residential development alongside Wing and although, relatively small, it will nonetheless make an important contribution towards the supply of housing in Cambridge East. As such the proposals are in line with the aims of Policy D3 of the CEAPP.

Affordable Housing

- 7.8 Policy CE/7 states that proposals for housing development will only be permitted if they provide an agreed mix of affordable housing. The scheme will deliver 23 affordable housing units, 40% of the overall number of dwellings of which 70% will be Social Rental and 30% Intermediate housing. The proposed mix of affordable housing units to be provided is set out in table 8.1. As required by condition 07 of the outline planning consent a plan showing the distribution of market and affordable dwellings including a schedule of dwelling sizes (by number of bedrooms) has been provided with the submission.
- 7.9 The applicant has confirmed that they are in discussions with Metropolitan Housing Association. A requirement of the Section 106 Agreement attached to the outline planning consent, is for the developer to submit for approval prior to the commencement of development an Affordable Housing Delivery Plan.

- 7.10 The Cambridge City Council affordable housing SPD (Jan 2008) normally requires clustering of between 6 and 25 dwellings depending on the size and design of the development.
- 7.11 Affordable housing will be constructed along the Coldhams Lane and Hatherdene Close frontages of the site. They will be grouped together in one cluster which will assist in the management of the affordable units.
- 7.12 From the information provided the proposals satisfies the requirements of the S106 Agreement, with policy CE/7 CEAAP and the Affordable Housing SPD (2008). Condition 7 of the outline planning permission 14/0028/OUT will be discharged in parallel with determination of this application.

Table 7.1 – Proposed housing mix						
	Total	Private	Affordable	Affordable Mix	Overall Mix	
<u>Apartments</u>						
1 Bed	10	1	9	39%	18%	
2 Bed	19	10	9	39%	33%	
Total Apartments	29	11	18	78%	51%	
<u>Houses</u>						
3 Bed	20	15	5	22%	35%	
4 Bed	8	8	-	-	14%	
Total Houses	28	23	5	22%	49%	
Total	57	34	23	100%	100%	

Housing mix

7.13 Policy CE/7 requires that development will need to 'deliver a good mix of house types, sizes and tenures attractive to and meeting the needs of all ages and sectors of society including those with disabilities'. Whilst paragraph D3.10 clarifies that development should "provide a mix of housing sizes that address the high level of need for smaller 1 & 2 bedroom homes in the Cambridge area".

- 7.14 Table 7.1 sets out details of the overall proposed housing proposals. The Council's Growth Projects Officer in commenting on the scheme clarified that the current needs of the City Council housing register via Homelink reflects the proposal of bed spaces and as a consequence the proposed mix is considered to be acceptable.
- 7.15 The mix proposed is therefore considered appropriate for this location and the scheme meets the requirements of Policy CE/7 of the CEAAP.

Urban design

- 7.16 Policy CE/2 of the CEAAP seeks to promote development that will be 'compact and sustainable (and) well designed to a high quality, with a strong sense of local identify'.
- 7.17 The illustrative layout plans submitted with the outline planning application showed two development blocks with accommodation fronting Hatherdene Close to the east and Coldham's Lane to the south with the spine road and open space to the west. A second block was to be located at the rear of the site backing onto the northern site boundary. The layout indicated units within the centre of the site backing onto rear gardens and car parking/garage courtyards.
- 7.18 Concerns were expressed at the time about the approach taken in terms of the scale and massing, car parking and movement and landscape and open space. However as the proposed layout was illustrative only, little weight was given to the illustrative layout plan.
- 7.19 The proposed layout of development submitted with this application followed broadly the layout of development set out in the illustrative plan submitted with the outline application. The key differences were;
 - A row of dwellings were brought forward to front directly onto Hatherdene Close
 - The alignment of the road into the site would be moved further to the west
 - A clearer block structure would be introduced towards the centre of the site
 - The area of public open space would be reduced
 - Parking arrangements would be modified
- 7.20 The Council's Urban Design Team raised concerns about the design of the scheme as submitted. The concerns raised were primarily about the sense of arrival into the development, the standard approach to the design of the road, the quality of the public open spaces, the dominance of car parking, and the poor relationship between dwellings, car parking, bike and bin storage.

- 7.21 In the latest revised scheme, the applicant has responded positively to the concerns raised and taken on board the majority of suggested design amendments, including;
 - Deleting the two flats over garages (FOGs) enclosing the south POS
 - Introducing Mews Lane with two new 2 bed FOGs at rear of plots 41-48
 - Removing single aspect units fronting the courtyard to towards the southern end of the site
 - Introducing an additional two houses towards the northern boundary of the site
 - Rationalisation of the parking, bike & bin stores
- 7.22 A condition will be imposed requiring the submission and approval of the detailed design of the bike and bin stores (Refer Condition 9).
- 7.23 The submitted Design & Access Statement sets out the strategy for selection of external materials. It is proposed to use contrasting buff bricks, broken up by detailed banding around windows. The parapet walls will be finished off with a coping detail while the frameless balcony details will be design feature across the development. It should be noted that Condition no. 36 of the outline consent requires approval of materials to be used in the construction of the external surfaces of the development prior to the commencement of development.
- 7.24 The application site is part of the wider Cambridge East development area on which work has recently commenced on the preparation of a masterplan for Land North of Cherry Hinton. Officers have been approached the design team working on the preparation of the masterplan and have asked whether it would be possible to secure agreement with the applicant for the provision of a pedestrian/ cycle linkage from the application site through to neighbouring land. The applicant has agreed to facilitate the provision of a linkage from the site through to neighbouring land and this will be secured by condition (Refer Condition 14).
- 7.25 The application is now supported in urban design terms subject to the approval of a material selection (Condition 36 of 14/0028/OUT), and the scheme, as modified, satisfies the aims of Policy CE/2 of the CEAAP

Landscaping

- 7.26 Policy CE/2 of the CEAAP promotes in East Cambridge "well designed and landscaped urban areas which are permeable and legible".
- 7.27 The scheme proposes significant tree planting to create a setting for new buildings, as well as new planting within the areas of public open space. The

proposed setting adjacent to the operational airfield has also had to be taken into consideration. The Landscape Team considers that the amended scheme is acceptable but requires the applicant to;

- Explore opportunities for further tree planting across the site
- Explore opportunities for landscaping on the public open space adjacent main access road into site.
- 7.28 To ensure the applicant addresses the issues raised above it is recommended that 2 further conditions be imposed which require the submission and approval of a (1) tree planting strategy and (2) an open space landscape design (Refer Conditions 16 & 17).
- 7.29 With both these conditions in place the proposals are considered acceptable and in line with Policy CE/2 of the CEAAP (2008).

Open space provision

- 7.30 Policy CE/20 of the CEAAP requires that development provide for outdoor sports facilities, informal open space, children and teenagers and allotments. In addition, the City Council's Planning Obligation Strategy requires that all new residential developments contribute towards the provision or improvement of public open space, either through the provision on-site as part of the development or through a financial contribution towards the cost of specific improvements to nearby facilities where these can be identified. The City Council's open space standards include outdoor sports facilities, indoor sports facilities, informal open space, provision for children & teenagers and allotments. The anticipated resident population within the development will be approx. 145 persons, taking into account the City Council's open space standards and the proposed housing mix. The increase in residential population will have an impact on existing community and open space facilities within the locality.
- 7.31 Due to the small scale of the development, it has not been possible to provide outdoor, indoor sports facilities and allotments on site. Paragraphs 7.82-88 of the report set out the updated schedule of S106 requirements and related contributions secured through the outline permission for specific off-site contributions expenditure.
- 7.32. A financial contribution will be secured towards outdoor sports facilities to be spent on the provision and/or improvements of sports pitches and training facilities at Cherry Hinton Recreation Ground.
- 7.33 A financial contribution towards indoor sports facilities will be spent on the provision or improvement of indoor sports facilities and equipment at Cherry Hinton Village Centre.

- 7.34. A financial contribution towards allotments improvements will be spent on Pen Close Allotments.
- 7.35 The proposals, as amended, will deliver on-site a Local Area of Play (LAP) of approximately 400 square metres which would address the needs of this small scale development in terms of Children and Teenager provision.
- 7.36. A financial contribution towards the provision of informal open space will be spent on open space improvements at Cherry Hinton Recreation Ground.
- 7.37 The provision on site of a quantum of informal open space and a LAP and financial contributions secured through the S106 agreement in lieu of on-site provision ensures that the proposals satisfy the requirements of Policy CE/20 of CEAPP and that the impact of the development, in terms of open space, is mitigated satisfactorily.

Drainage

- 7.38 Policy CE/22 of the CEAPP sets out the policy objectives for Cambridge East for Surface Water drainage, foul drainage and sewage disposal, the management and maintenance of watercourses and water conservation.
- 7.39 Surface water run-off from the highway, access roads, driveways and parking areas, roofs will be drained to crate soakaways located in gardens, which are to be maintained by a private management company.
- 7.40 The foul water is to drain via gravity to the north of the site to a pumping station. The pumping station will be an adoptable Anglian Water pumping station, designed in accordance with AW requirements.
- 7.41 The applicant has submitted applications to discharge Conditions 18 (Foul Drainage) and 19 (Surface Water Drainage) of the outline planning consent 14/0028/FUL. The Council's Sustainable Drainage Officer has assessed the proposals as originally submitted and as amended and is now content that the scheme will successfully dispose of surface water by means of a sustainable drainage system.
- 7.42 The proposals therefore satisfy Policy CE/22 of the CEAPP. Conditions 18 and 19 of the outline planning consent 14/0028/FUL can also be discharged.

Management & maintenance

7.43 The applicant has confirmed that they will not seek the adoption of open spaces, drainage features and estate roads within the development by the City and County Councils. Instead the applicant has confirmed that their intention will be to put in place measures which will secure the management and maintenance of this infrastructure by a third party management company,

with the ownership or partial ownership of such land in control of the respective freehold property interest(s). Further details of the management and maintenance arrangements will be secured by condition (Refer condition no. 8)

7.44 It should be noted that Condition 06 of the outline planning permission requires the submission of landscape maintenance and management plan prior to the commencement of development, including long term design objectives, management responsibilities and maintenance schedules for all landscape areas. County Transport has also requested that conditions be imposed which require the submission of and approval of the proposed arrangements for future management and maintenance of the proposed streets within the development prior to the commencement of development.

Table 7.2 – Management responsibilities					
Area of open space and public realm	Responsibility				
Informal open spaces	Management Company				
Play areas	Management Company				
All roads with development	Management Company				
Drainage including soakaways	Anglian Water Services and Management Company				

7.45 With these safeguards in place the quality and condition of the development can be maintained in the future.

Transport impacts & highway issues

7.46 The CEAAP 2008 emphasises the importance of sustainable travel in relation to the proposed development. Policy CE/11 states that development will be planned in order to reduce the need to travel, and maximise the use of sustainable transport modes encouraging people to use non-car modes of travel. The CEAAP also identifies policies in relation to road infrastructure and relationship of the development to public transport, cycling and walking routes.

Adoption of roads

7.47 On the original submitted scheme County Highways raised a number of detailed design issues about the scheme as originally submitted and confirmed that as the layout does not currently comply with the County Highways design requirements it will not be in a position to adopt the internal

- estate roads. County Highways requested the imposition of a series of conditions.
- 7.48 The County Highways concerns were relayed to the applicant who has confirmed that it is not their intention for the internal estate roads to be adopted by the County Council.
- 7.49 In response County Highways has requested the imposition of a further condition (Condition no. 7) which require, prior to the commencement of development, the submission of and approval of the proposed arrangements for future management and maintenance of the proposed streets within the development.
- 7.50 It should be noted that a condition will also be imposed which requires roads within the development to be constructed to adoptable standards. With these safeguards in place it is considered that proposals are acceptable and will avoid adverse impacts on existing residential properties and communities in line with the aims of Policy CE/10 of the CEAAP (2008).

Vehicular parking

7.51 Vehicular parking should be provided in accordance with the standards contained within the CEAAP Appendix 1 Car Parking Standards Table 1. This policy dictates that the district wide average of 1.5 parking spaces per dwelling is not exceeded. In addition provision is also required for visitor parking at the ratio of 1 space for every 4 units (Refer Table 7.3).

Table 7.3 – Proposed car parking provision					
Dwelling size	CEAAP Standard	Maximum Spaces	Proposed spaces		
Up to 2 bedrooms	1 car parking space	29 dwellings requires maximum of 29 spaces	29 spaces		
3 or more bedrooms	2 car parking space	28 dwellings require maximum of 56 spaces	41 spaces		
Visitor parking	1 space for every 4 units	15 visitor spaces	17 spaces		
		100 spaces	86 spaces		

7.52 It should however be noted that the Car Parking Standards are maximum standards and that the site is well located in respect to existing pedestrian and cycle infrastructure. Two bus stops are located adjacent to the site, one in

each direction along Coldhams Lane. A financial contribution will also be payable towards the Eastern Corridor Area Transport Plan which will be seeking to increase the proportion of journeys made by bus, cycle and on foot.

7.53 The amended scheme satisfies the parking standards and will provide up to a maximum level of parking provision of 86 car parking spaces, of which 17 would be visitor parking. Although there will be a slight overprovision of visitor parking (2 extra spaces) the scheme will overall have a shortfall of parking spaces of 14 spaces so this is considered acceptable in this instance.

Cycle parking

7.54 Cycle parking should be provided in accordance with the standards contained within the CEAAP Appendix 2 Cycle Parking Standards Table 1. Table 7.4 below details the amount of cycle parking that will be delivered on site which satisfies the Cycle Parking standards set out in CEAAP. The scheme will deliver a satisfactory quantum of cycle parking spaces on site which satisfies the CEAPP standards.

Table 7.4 – Proposed cycle provision					
Proposed development	CEAAP Standards	Proposed Provision			
10 x one-bed dwellings	10	10			
19 x two-bed dwellings	38	38			
20 x three-bed dwellings	60	60			
8 x three-bed dwellings	24	24			
Visitor Cycle Parking	Some	12 (External) 7 (Internal)			
Total	132 + Visitors	151			

Noise and Air Quality

7.55 Policy CE/35 of the CEAAP allows limited residential development adjacent to the operating airport providing that matters relating to noise and air quality are assessed and conclude that the proposed development could achieve a satisfactory residential environment.

Noise

7.56 Condition 12(a) of the outline planning consent required the submission and approval of a Noise Assessment Report prior to the submission of this

- reserved matters application which was discharged on 25 of May 2016 (14/0028/COND12(a)).
- 7.57 Environmental Health Officers raised concerns about the inadequate (noise) mitigation and design concerning amenity areas on the original submitted scheme and that it had not been satisfactorily demonstrated that significant or any other adverse noise impacts could be reduced and minimised to an acceptable level within the amenity areas (balconies), particularly on properties fronting Coldhams Lane. To address the concerns it was recommended that the balcony areas be enclosed (e.g. wintergarden).
- 7.58 In response the applicant has revised the design of the balconies which has addressed the concerns raised by Environmental Health Officers. This approach has been agreed in principle by Environmental Health Officers however before they are able to approve the discharge of Condition 12(b) of 14/0028/OUT the applicant will need to provide full details/ specifications of the exact windows and glazing configuration to be installed to all habitable rooms and the sound reduction performance/ quantities and full details/ specifications of exact alternative ventilation system and which will prove that an acceptable air change rate can be achieved with windows closed and assessment of operational noise levels, in all habitable rooms.

Air quality

7.59 The Air Quality Assessment (Air Quality Assessment for the proposed development at Coldhams Lane, Cambridge, Report to Weston Homes Plc - Aether, May 2016) submitted in support of this application predicts that if the development is permitted then a maximum increase of up to 0.1 micrograms per cubic meter of nitrogen dioxide and a negligible increase of particulate matter would be observed at selected sensitive receptors around the proposed development as a result of the predicted increase in traffic around the development area. No increase of nitrogen dioxide or particulate matter is predicted within the AQMA.

Summary

7.60 Subject to the submission of acceptable details on the windows and glazing configuration and ventilation system there will be no objections to scheme on noise grounds. Further, based on this information there are no objections on air quality grounds and the proposals, as amended, will satisfy condition 17 of the outline planning permission and is in line Policy CE/35 of the CEAAP.

Air Safeguarding for Cambridge Airport

- 7.61 The site falls within an area referred to as an Air Safeguarding Zone and given the proximity of the application site to Cambridge Airport, development which includes buildings of any height needs to be referred to and reviewed by the operators of the airport in conjunction with the Ministry of Defence.
- 7.62 Marshalls, the operator of Cambridge Airport has confirmed that the proposals reflect the Airports requirements for maximum building heights. Marshalls has also requested that additional conditions are imposed which
 - Set a height limitation on buildings and structures
 - Set a height limitation on trees and shrubs
 - Set a height limitation for the use of cranes and other high reach equipment for construction
- 7.63 It should be noted that the proposed development is below the 10 metres AOD limit set by Cambridge Airport and as such there is no need to add a further condition restricting the height of development.
- 7.64 Cambridge Airport has worked closely together with the developer in working up the scheme and has not raised any objections to the proposals. With the additional safeguards in place (Condition nos.10 & 11) it is considered that the proposals are acceptable and in line with Policy CE/29 of CEAAP.

Renewable energy & sustainable construction

- 7.65 Condition 10 of the outline consent requires the submission of a renewable energy statement, which demonstrates that at least 10% of the development's total predicted carbon emissions will be reduced through the implementation of on-site renewable energy sources. The condition was imposed to ensure that development accords with policies CE/24 and CE/28 of CEAPP and the Supplementary Planning Document 'Sustainable Design and Construction 2007.
- 7.66 The applicant has confirmed in the submitted Sustainability Statement that the proposed on-site renewables will comprise photovoltaic panels to be installed on the roof. The panels will be mounted facing due south-west on flat roofs. The provision of photovoltaics panels will be designed to achieve at least 10% reduction on CO2.
- 7.67 The Council's Senior Sustainability Officer is supportive of the overall approach, but has requested the inclusion of a condition which requires prior to occupation the submission of the detailed calculations behind the approach (Refer condition 12). An additional condition will be imposed requiring the

- submission and approval of a roof plan showing the layout of the panels (Refer condition 13).
- 7.68 The proposals therefore accords with policies CE/24 and CE/28 of CEAPP and with guidance within the Supplementary Planning Document 'Sustainable Design and Construction 2007.

Archaeology

- 7.69 Condition 27 of the outline planning consent requires that no development shall take place until the applicant has secured the implementation of a programme of archaeological work. The programme has been agreed and the archaeological excavation phase of the programme has recently been completed. It has brought to light very significant archaeological evidence: a small Roman cemetery of graves and cremations places in square funerary enclosures, and new Anglo-Saxon pagan cemetery of around 125 individuals of 5-6th century AD date with an associated rectangular building.
- 7.70 The post-excavation phase of work is now due to commence on the assessment audit and subsequent analytical phase of the archaeological programme, which will lead to publication, dissemination and archiving.
- 7.71 Condition 27 of the outline planning permission 14/0028/OUT will be discharged in parallel with this application.

Community facilities

- 7.72 Policy CE/9 of the CEAAP requires that development provides a full range of services and facilities including community uses. In addition, the City Council's Planning Obligation Strategy requires that all new residential developments contribute towards the provision or improvement of community facilities, either through the provision on-site as part of the development or through a financial contribution towards the cost of improvements to nearby facilities where impacts arising from the development can be demonstrated. In this instance, the development will generate an additional 145 people approx who will need to use existing community facilities in the surrounding area if these are not provided within the development.
- 7.73 Due to the small scale of the development, it is not feasible to provide community facilities on site. An off-site contribution was secured through the S106 attached to the outline consent and will be used towards the provision of improvements of community facilities and equipment at the Cherry Hinton community hub.

Construction management

- 7.74 Condition 14 of the outline planning consent required that prior to or concurrently with the submission of the first reserved matters application the submission and approval of a site wide Construction Environmental Management Plan (CEMP). A CEMP has been submitted for approval as a separate discharge of condition application (14/0028/COND14).
- 7.75 The CEMP requires the following;
 - a) Access to the site will be from Coldhams Lane and that all plant and site vehicles will enter via this site access
 - b) Construction hours will be; 08:00 am -18:00 pm Monday to Friday and 8:00 am -13:00 pm Saturday with no work on Sundays or Bank Holidays.
 - c) Vehicles arriving at the site, that for whatever reason are unable to enter the site, will not be permitted to park on local roads.
 - d) All sub-contractors awarded contracts for the development have been/will be advised that there will be no parking provided on site for operatives.
 - e) No on-street parking will be available on nearby local roads.
 - f) There will be provision for vans to be unloaded on the site in a timed slot.
 - g) Loading and unloading of plant and equipment will take place within the site, away from the entrance from Coldhams Lane.
 - h) A regular newsletter will be sent by the Construction team to local occupiers to keep them informed of the progress of the construction works.
- 7.76 Consultees have assessed the document and confirmed that the condition can be discharged in part. The applicant has submitted further information/clarifications which are currently being assessed.

Impact on adjacent properties

- 7.77 The nearest residential properties to the application site are those on Hatherdene Close which lie to the south-east of the application site. Properties along the eastern and northern end of Hatherdene Close fronting the application site, were built well back from the highway. Previously properties along the Close enjoyed unobstructed views westwards over fields towards the airport.
- 7.78 The planned new development on the application site will be approximately 25 metres away from the facades of the majority of existing properties along Hatherdene Close and as such will not impact unduly upon the residential amenities of these properties.
- 7.79 However, nos. 12, 13 and 14 Hatherdene Close at the end of the close, which are housed within a 2-storey building will be built much closer to the planned

- new development. At its nearest point this building will be only 8 metres apart from the nearest planned new building a terraced house. This new terraced house will not, however, have windows with direct views into the habitable rooms in of nos. 12, 13 and 14 Hatherdene Close.
- 7.80 Instead nos. 12, 13 and 14 Hatherdene Close will look out westwards along an internal estate road and the front gardens of properties fronting onto this internal estate road.
- 7.81 The proposed development has been carefully designed to avoid negatively impacting upon the amenities of neighbouring development and is therefore considered acceptable. It should be noted that at the time of writing this report no representations have been received from nearby residents.

Planning Obligations

- 7.82 The Community Infrastructure Levy (CIL) Regulations 2010 have introduced the requirement for all local authorities to make an assessment of any planning obligation in relation to three tests. Each planning obligation needs to pass three statutory tests to make sure that it is
 - (a) necessary to make the development acceptable in planning terms;
 - (b) directly related to the development; and
 - (c) fairly and reasonably related in scale and kind to the development.
- 7.83 The S106 planning agreement attached to the outline planning consent 14/0026/OUT requires financial contributions towards the provision of a range of infrastructure. However, since the outline permission was granted in April 2015, this Reserved Matters application has come forward which has provided more information about the housing mix proposed and level of open space provision on site. Therefore this report provides an update on the obligations secured through the outline permission relative to this detailed scheme and changes in the City Council's approach to S106 obligations to address the "S106 pooling" restrictions that have come into effect since the outline permission was granted. Project-specific contributions have been identified as follows:
 - Outdoor sports facilities Cherry Hinton Recreation Ground provision and/or improvements to sports pitches and training facilities - £34,510.
 - Indoor sports facilities Cherry Hinton Village centre provision or improvement of indoor sports facilities and equipment - £39,000.
 - Informal open space Cherry Hinton Recreation Ground improvements -£14,981
 - Allotments Pen Close Allotments improvements £7,540.
 - Community facilities Cherry Hinton community hub £89,120

- 7.84 A number of other contributions were secured through the outline S106 agreement towards transport, education and waste requirements relative to the impact of the development.
- 7.85. The proposal therefore accords with the CIL Regulations, Policy CE/33 of the CEAAP which requires provision of appropriate infrastructure provision to serve developments and City Council's Planning Obligation Strategy 2010.

Public Art

- 7.85 The Section 106 legal agreement attached to the outline planning consent requires the submission of a Public Art Delivery Plan which would set out details of the public art to be provided on site, or alternatively the payment of a financial contribution towards the provision of public art in Cambridge.
- 7.86 However, in line with the CIL Regulations the Council can now pool no more than five S106 contributions towards the same project. This means that all public art contributions now agreed by the City Council must be for specific projects at particular locations.
- 7.87 The applicant has therefore agreed to the principle of providing public art on site, and have established the broad principles for the provision of public art within the site which are to explore;
 - the potential of the exploiting the archaeological finds on site
 - embedding art work within the fabric of a design or buildings
 - · the potential for event based public art
- 7.88 A further condition will be imposed requiring within six months of the commencement of development, the submission and approval of a Public Art Delivery Plan. With the condition in place the scheme is now compliant with policy CE/9 of the Cambridge East Area Action Plan and the City Council's Public Art SPD 2010.

Conclusion

7.89 The proposal is for a Reserved Matters scheme following on from a previous outline permission and S106 agreement. The proposals have been amended to address urban design, landscape and environmental health concerns and are considered to be acceptable, subject to the suggested conditions attached to this report.

8.0 RECOMMENDATION

APPROVE subject to the following conditions:

Highways

1. No unbound material shall be used in the surface finish of any driveway or access within 6 metres of the highway boundary, or proposed highway boundary, of the site.

Reason: To avoid displacement of loose material onto the highway in the interests of highway safety (Cambridge East Area Action Plan Policy CE/10).

2. Notwithstanding the provision of Class A of Schedule 2, Part 2 of the Town and Country Planning (General Permitted Development) Order 1995, (or any order revoking, amending or re-enacting that order) no gates shall be erected across the approved vehicular access or accesses unless details have first been submitted to and approved in writing by the Local Planning Authority. The development shall be carried out in accordance with the approved details.

Reason: In the interests of highway safety (Cambridge East Area Action Plan Policy CE/10).

3. The access shall be constructed with adequate drainage measures to prevent surface water run-off onto the adjacent public highway, in accordance with a scheme submitted to and approved in writing by the Local Planning Authority, in consultation with the Highway Authority. The development shall be carried out in accordance with the approved details.

Reason: In the interests of highway safety (Cambridge East Area Action Plan Policy CE/10).

4. 2.0 x 2.0 metres visibility splays shall be provided as shown on the drawings. The splays are to be included within the curtilage of the new dwelling that it serves. One visibility splay is required on each side of each access, measured to either side of the access, with a set-back of two metres from the highway boundary along each side of the access. This area shall be kept clear of all planting, fencing, walls and the like exceeding 600mm high.

Reason: In the interests of highway safety (Cambridge East Area Action Plan Policy CE/10).

5. The manoeuvring areas shall be provided as shown on the drawings and retained free of obstruction.

Reason: In the interests of highway safety (Cambridge East Area Action Plan Policy CE/10).

6. The main access into the site shall be provided as shown on the approved drawings and retained free of obstruction.

Reason: In the interests of highway safety (Cambridge East Area Action Plan Policy CE/10).

7. Prior to commencement of development details of the design specification for the internal access roads serving the site shall be submitted to and approved

by the Local Planning Authority. The development shall be carried out in accordance with the approved details.

Reason: In order that adequate provision is made for access and servicing (Cambridge East Area Action Plan Policy CE/10).

Management and maintenance arrangement

- 8. Prior to the occupation of any units within the development details of the proposed arrangements for future management and maintenance of;
 - a) the proposed streets within the development
 - b) public open spaces
 - c) surface water drainage features

shall be submitted to and approved in writing by the Local Planning Authority. The streets, public open spaces and surface water drainage features shall thereafter be maintained in accordance with the approved management and maintenance details until such time as an Agreement has been entered into under Section 38 of the Highways Act 1980 or a Private Management and Maintenance Company has been established. The development shall be carried out in accordance with the approved details.

Reason: To ensure satisfactory development of the site and to ensure estate roads, public open spaces and surface water drainage features are managed and maintained thereafter to a suitable and safe standard (Cambridge East Area Action Plan Policy CE/10).

Design

9 Prior to the occupation of any units within the development the detailed design of the proposed bin and cycle stores shall be submitted to and approved in writing by the local planning authority. Thereafter the development shall be carried out in accordance with the approved details.

Reason: To ensure that the details of development are acceptable. (Cambridge East Area Action Plan CE/2)

Height Limitation on Trees & Shrubs

No individual trees, shrubs or stands of trees and shrubs on the application site or trees and shrubs planted on the application site as part of the approved landscaping scheme shall be permitted to grow above a height of 10m above ground level.

Reason: If trees or shrubs exceed this height they will penetrate the Obstacle Limitation Surface (OLS) surrounding Cambridge Airport and endanger the movements of aircraft and the safe operation of the aerodrome and to avoid the trees and shrubs on the application site endangering the safe movement of aircraft and the operation of Cambridge Airport through interference with

communication, navigational aids and surveillance equipment. (Cambridge East Area Action Plan CE/29)

Use of Cranes and Other High Reach Equipment for Construction

The permission of Cambridge Airport is required prior the use of any Crane or High Reach Equipment above 10m above ground level as part of the development construction. Cambridge Airport should be notified 21 days notice prior to the use.

Reason: To ensure that any temporary construction operations and equipment on the application site or on any adjoining land do not breach the Obstacle Limitation Surface (OLS) surrounding Cambridge Airport and endanger the movement of aircraft and the safe operation of the aerodrome and to ensure the development does not endanger the safe movement of aircraft or the operation of Cambridge Airport through interference with communication, navigational aids and surveillance equipment. (Cambridge East Area Action Plan CE/29)

Renewables: 10% Renewables Submission of Energy Statement

- Within six months of the commencement of development, a renewable energy statement, which demonstrates that at least 10% of the development's total predicted energy requirements will be from on-site renewable energy sources, shall be submitted to and approved in writing by the local planning authority. The statement shall include the following details:
 - a) The total predicted energy requirements of the development, set out in Kg/CO₂/annum; and.
 - b) A schedule of proposed on-site renewable energy technologies, their respective carbon reduction contributions, location, design and a maintenance programme.

The proposed renewable energy technologies shall be fully installed and operational prior to the occupation of any approved buildings and shall thereafter be maintained in accordance with a maintenance programme, which shall be submitted to and agreed in writing by the local planning authority. No review of this requirement on the basis of grid capacity issues can take place unless written evidence from the District Network Operator confirming the detail of grid capacity and its implications has been submitted to, and accepted in writing by, the local planning authority. Any subsequent amendment to the level of renewable/low carbon technologies provided on the site shall be in accordance with a revised scheme submitted to and approved in writing by, the local planning authority.

Reason: In the interests of reducing carbon dioxide emissions (Cambridge East Area Action Plan Policy CE/24).

Within six months of the commencement of development a roof plan of the development should be submitted and approved showing the layout of all photovoltaic panels. Thereafter the development shall be carried out in accordance with the approved details.

Reason: In the interests of visual amenity. (Cambridge East Area Action Plan CE/2)

Links to neighbouring development

Provision shall be made to enable the provision of a pedestrian/ cycle link from the neighbouring land at Land North of Cherry Hinton neighbouring land to the north boundary of the application site, through the site north western corner of the site into the planned area of public open space, as approved. An indicative plan showing the location of the pedestrian/cycle link within this development shall be submitted and approved by the local planning authority prior to first occupation of the development. Upon delivery of the full route, the part of the route within this development shall be maintained thereafter in accordance with the approved details, unless otherwise agreed in writing by the Local Planning Authority.

Reason: To ensure that development on the site integrates and links with future development on neighbouring land (Cambridge East Area Action Plan CE/2)

Public art

- Within six months of the commencement of development, a Public Art Delivery Plan shall be submitted to and approved in writing by the local planning authority and shall include the following:
 - Details of the Public Art and artist commission;
 - Details of how the Public Art will be delivered, including a timetable for delivery
 - Details of the overall value/costs of the public art including professional fees and any maintenance costs.
 - Details of the location of the proposed Public Art on the application site as applicable.
 - The proposed consultation to be undertaken with the local community

The approved Public Art Delivery Plan shall be fully implemented in accordance with the approved details and timetable.

Reason: To accord with the provisions of Cambridge City Council Public Art SPD (2010) and policy CE/9 of the Cambridge East Area Action Plan

Tree Planting Strategy

No development of a building shall commence until such time as a tree planting strategy plan has been submitted to and approved by the local

planning authority. Thereafter the development shall be carried out in accordance with the approved details.

Reason: In the interests of visual amenity and to ensure that suitable soft landscape is provided as part of the development. (Policy CE/2 of the CEAAP (2008))

Open Space Landscape Design

No development of a building shall commence until such time as a detailed hard and soft landscape design has been submitted and approved for landscape areas outside of private ownership/curtilage. This includes areas identified as public open space, verge areas and other ancillary landscape areas. Soft landscape works shall include planting plans; written specifications (including cultivation and other operations associated with plant and grass establishment); schedules of plants, noting species, plant sizes and proposed numbers/densities where appropriate and an implementation programme. Thereafter the development shall be carried out in accordance with the approved details.

Reason: In the interests of visual amenity and to ensure that suitable soft landscape is provided as part of the development. (Policy CE/2 of the CEAAP (2008)).

Accompanying informatives:-

1. Highways informative

The principle areas of concern that should be addressed are:

- i. Movements and control of muck away lorries (wherever possible all loading and unloading should be undertaken off the adopted public highway)
- ii. Contractor parking, for both phases (wherever possible all such parking should be within the curtilege of the site and not on street).
- iii. Movements and control of all deliveries (wherever possible all loading and unloading should be undertaken off the adopted public highway)
- iv. Control of dust, mud and debris, please note it is an offence under the Highways Act 1980 to deposit mud or debris onto the adopted public highway.

This development involves work to the public highway that will require the approval of the County Council as Highway Authority. It is an OFFENCE to carry out any works within the public highway, which includes a public right of way, without the permission of the Highway Authority. Please note that it is the applicant's responsibility to ensure that, in addition to planning permission, any necessary consents or approvals under the Highways Act 1980 and the New Roads and Street Works Act 1991 are also obtained from the County Council. No part of any structure may overhang or encroach under or upon the public highway unless licensed by the Highway Authority and no gate / door / ground floor window shall open outwards over the public highway. Public Utility apparatus may be affected by this proposal. Contact the appropriate utility service to reach agreement on any necessary alterations, the cost of which must be borne by the applicant.

2. <u>Highway Informatives</u>

The applicant is advised that to discharge Condition 8 the Local Planning Authority requires a copy of a completed agreement between the Applicant and the Local Highway Authority under Section 38 of the Highways Act 1980 or the constitution and details of a Private Management and Maintenance Company confirming funding, management and maintenance regimes.

Appendix A – Site location plan



Appendix B - Outline consent 14/0028/OUT (16/0970/S73) condition updates

Condition No.	Condition name	Consultee Code	Consulted date	Status Green=Discharged/Agreed Amber=Part Discharged Red=Submission not Discharged RQ=Requires compliance
1	Standard outline condition			Discharged/Agreed
2	Standard outline condition			Discharged/Agreed
3	Standard time restriction			RQ
4	Landscaping			Submission not Discharged
5	Replacement of landscape features			RQ
6	Landscape management plan			Submission not Discharged
7	Affordable housing distribution			Discharged/Agreed
8	Broadband			RQ
9	Code for sustainable homes			RQ
10	Renewable energy statement			Submission not Discharged
11	Water conservation statement			Submission not Discharged
12	Noise assessment			Submission not Discharged
13	Noise insulation			RQ
14	СЕМР			Submission not Discharged
15	Detailed site waste management plan			Submission not Discharged
16	Contaminated land assessment			RQ
17	Air quality scheme			Submission not Discharged
18	Foul drainage			Discharged/Agreed
19	Sustainable drainage assessment (Surface Water Drainage Strategy)			Discharged/Agreed
20	No infiltration of surface water drainage			RQ
21	Pollution control			RQ

22	Lighting	RQ
23	Ecological conservation management plan	Submission not Discharged
24	Removal of PD rights	RQ
25	Removal of PD rights	RQ
26	Removal of PD rights	RQ
27	Archaeology	Part Discharged
28	Car and Cycle Parking	Submission not Discharged
30	Cycle Parking	Submission not Discharged
31	Public art delivery plan	Submission not Discharged
32	Fire hydrants	Submission not Discharged
33	Building heights	Discharged/Agreed
34	Refuse arrangements	Discharged/Agreed
35	Refuse collection vehicle circulation routes	Submission not Discharged
36	Materials	RQ
37	Travel plan	RQ

Consultee codes:

AWA – Anglian Water Services. CCA – Historic Environment Team (County)

LAN - Landscape POL - Policy

CNE – New Communities (County). CON – Conservation.

URB – Urban Design ARC – Architectural Liaison Officer

CYC – Cycling and Walking Officer. DIS – Disability Access Officer.

DRN – Drainage. ENV – Environmental Health.

FIR – Fire and Rescue Service. HIG – Highways Authority.

LAN – Landscape Architects. NCON – Nature Conservation Projects Officer.

NRA – Environment Agency. SOS – Streets and Open Space.

WST - Waste

Appendix C – Ground floor layout plan



Contact details

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

Author's Name: Mark Wadsworth

Author's Phone Number: 01223 457291

Author's Email: mark.wadsworth@cambridge.gov.uk