

MEETING:	PLANNING AND REGULATORY COMMITTEE	
DATE:	3 February 2021	
TITLE OF REPORT:	193878 - APPLICATION FOR APPROVAL OF RESERVED MATTERS FOLLOWING OUTLINE APPROVAL P141964/O (SITE FOR RESIDENTIAL DEVELOPMENT OF UP TO 90 DWELLINGS WITH ACCESS, PARKING, PUBLIC OPEN SPACE WITH PLAY FACILITIES AND LANDSCAPING). AT LAND OFF KINGSTONE ROAD, CLEHONGER, HEREFORDSHIRE.  For: Engie Regeneration Ltd and Stonewater Developments Ltd per Miss Kate Holden, First floor, South Wing, Equinox North, Great Park Road, Almondsbury, BS32 4QL	
WEBSITE LINK:	https://www.herefordshire.gov.uk/info/200142/planning_services/planning_application_search/details?id=193878&search-term=193878	
Reason Application submitted to Committee – Applicant is a Council Development Partner		

Date Received: 7 November 2019 Ward: Stoney Street Grid Ref: 344626,237646

Expiry Date: 28 February 2021

Local Member: Councillor David Hitchiner

### 1. Site Description and Proposal

- 1.1 The site lies to the northwest of the B4349 (Kingstone Road) and to the south of the B4352 (Madley Road) at Clehonger. It comprises some 5.22 hectares of agricultural land, divided in to five separate fields that are delineated by trees and hedgerows. The central field contains an orchard, designated as a Priority Habitat. Generally levels slope down from the south (96m AOD) to the north (70m AOD), gradually initially and becoming steeper in the parcel of land nearest to the B4352.
- 1.2 Cagebrook House, a Grade II listed building along with its separately Grade II listed associated stables, lie approximately 300m to the north-west of the site, beyond the Cage Brook Valley (a Site of Scientific Interest and Priority Habitat deciduous woodland and wood pasture and parkland). New Mill, which is also Grade II listed, lies approximately 500m to the west of the site, within the southwestern part of the Priority Habitat (wood pasture and parkland). A public right of way (CH19) passes outside of the site's western boundary, on a south to north alignment, before linking to another public right of way in the Cage Brook Valley (CH20) which in turn provides a link to a further public right of way (EB26) on the opposite side of the B4352, which then continues in a northeasterly direction.
- 1.3 Outline planning permission (OPP) was granted, at appeal, on 17 November 2016 for residential development of up to 90 dwellings with access, parking, public open space with play facilities and landscaping. The OPP secures the provision and maintenance of the open space on the site,

along with education and sustainable transport contributions, through a section 106 agreement. The second condition of the outline planning permission requires the submission of the reserved matters (RMs) application for appearance, landscaping, layout, and scale, to be made to the local planning authority not later than 3 years from the date of the outline permission.

- 1.4 This is the RMs application for appearance, landscaping, layout, and scale. It was received and valid on 7 November 2019, within the stipulated 3 year period. The proposed layout is for 90 dwellings and incorporates the vehicular access off the B4349 that was approved under the OPP. Drainage details are controlled by conditions imposed on the OPP.
- 1.5 Since its submission amended plans and amended/supplementary documents have been received. These followed discussions with the applicant seeking to resolve identified matters of concern.
- 1.6 The application was originally submitted with a Planning Statement, Tree Survey (Retention/Removal Plan & Protection Plan), Arboricultural Impact Assessment & Method Statement, Statement of Compliance, Statement of Community Involvement, Environmental Noise Assessment (Pro PG and AVO Guide Report), Open Space Assessment, Landscape Management Plan, Ecology Update Note, Ecological Management Plan (and Appendices), Drainage Strategy and Parking Schedule. Subsequently some of these supporting documents have been updated and additionally a Sustainability Credentials Statement, Climate Change Measures Checklist, Biodiversity and Ecology Measures Compliance Checklist and Green Infrastructure Details have been submitted.
- 1.7 The submission (agent's covering letter, dated 1 November 2019) acknowledges that the OPP is subject to conditions and confirms that the details required to discharge those conditions will be submitted separately under an approval of details reserved by conditions application.
- 1.8 As recorded in the Planning History section (at paragraph 3.3) below, another RMs application was submitted for this site, within the 3 year requisite period, and remains undetermined. It has been submitted by the applicant/appellant for the OPP.

#### 2. Policies

2.1 Herefordshire Local Plan – Core Strategy 2011-2031 (adopted October 2015)

SS1 - Presumption in Favour of Sustainable Development

SS2 - Delivering New Homes

SS3 - Ensuring Sufficient Housing Land Delivery

SS4 - Movement and Transportation

SS6 - Environmental Quality and Local Distinctiveness

SS7 - Addressing Climate Change RA1 - Rural Housing Distribution

RA2 - Housing in Settlements Outside Hereford and the Market Towns

H1 - Affordable Housing – Thresholds and Targets

H3 - Ensuring an Appropriate Range and Mix of Housing

OS1 - Requirement for Open Space, Sports and Recreation Facilities

OS2 - Meeting Open Space, Sports and Recreation Needs

MT1 - Traffic Management, Highway Safety and Promoting Active Travel

LD1 - Landscape and TownscapeLD2 - Biodiversity and Geodiversity

LD3 - Green Infrastructure

SD1 - Sustainable Design and Energy Efficiency

SD3 - Sustainable Water Management and Water Resources

SD4 - Wastewater Treatment and River Water Quality

The Herefordshire Local Plan Core Strategy policies together with any relevant supplementary planning documentation can be viewed on the Council's website by using the following link:-https://www.herefordshire.gov.uk/info/200185/local\_plan/137/adopted\_core\_strategy

#### 2.2 National Planning Policy Framework (NPPF) 2019

Section 1 - Introduction

Section 2 - Achieving Sustainable Development

Section 4 - Decision-Making

Section 5 - Delivering a sufficient supply of homes
Section 8 - Promoting healthy and safe communities

Section 9 - Promoting sustainable transport
Section 11 - Making effective use of land
Section 12 - Achieving well-designed places

Section 14 - Meeting the challenge of climate change, flooding and coastal change

Section 15 - Conserving and Enhancing the Natural Environment

#### The NPPF can be viewed via the following link:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/810507/NPPF\_Feb\_2019\_print\_revised.pdf

#### 2.3 National Planning Practice Guidance

The NPPG can be viewed via the following link:

https://www.gov.uk/government/collections/planning-practice-guidance

#### 2.4 Clehonger Neighbourhood Development Plan

A Neighbourhood Development Plan Area was designated on 21 November 2014. The designation follows the Parish boundary.

The Clehonger Neighbourhood Development Plan was sent for examination on 4 March 2020. The examiner's report was received on 4 September 2020 and makes no recommendations for modifications. The referendum is pending and at present cannot be held before 6 May 2021, due to regulations linked to the Coronavirus Act 2020.

Policy C1 - Sustainable development

Policy C2 - Clehonger settlement boundary

Policy C3 - Housing mix

Policy C4 - Natural environment

Policy C6 - Design

The draft Clehonger NDP, together with relevant supplementary planning documentation is viewable on the Council's website through the following link:-

https://www.herefordshire.gov.uk/directory-record/3044/clehonger-neighbourhood-development-plan

#### 3. Planning History

- 3.1 141964/O Site for residential development of up to 90 dwellings with access, parking, public open space with play facilities and landscaping appeal allowed 17 November 2016.
- 3.2 171662/XA2 Application for approval of details reserved by condition 18 attached to planning permission 141964 refused 9 June 2017, appeal dismissed 28 December 2018.
- 3.3 193853/RM Application for approval of reserved matters (Appearance, Landscaping, Layout & scale) following outline approval 141964 (residential development of up to 90 dwellings with access, parking, public open space with play facilities and landscaping) undetermined.

#### 4. Consultation Summary

**Statutory Consultations** 

# 4.1 Natural England (HRA response)

Thank you for your consultation on the above dated and received by Natural England on 19 December 2020.

Natural England is a non-departmental public body. Our statutory purpose is to ensure that the natural environment is conserved, enhanced, and managed for the benefit of present and future generations, thereby contributing to sustainable development.

# SUMMARY OF NATURAL ENGLAND'S ADVICE NO OBJECTION

Based on the plans submitted and on the understanding that drainage conditions 18 and 19 of the outline planning permission remain and require approval, Natural England considers that the proposed development will not have significant adverse impacts on designated sites and has no objection.

#### Internationally and nationally designated sites

The application site is within the catchment of the River Wye which is part of the River Wye Special Area of Conservation (SAC) which is a European designated site (also commonly referred to as Natura 2000 sites), and therefore has the potential to affect its interest features. European sites are afforded protection under the Conservation of Habitats and Species Regulations 2017, as amended (the 'Habitats Regulations'). The SAC is notified at a national level as the River Wye Site of Scientific Interest (SSSI) Please see the subsequent sections of this letter for our advice relating to SSSI features.

In considering the European site interest, Natural England advises that you, as a competent authority under the provisions of the Habitats Regulations, should have regard for any potential impacts that a plan or project may have. The Conservation objectives for each European site explain how the site should be restored and/or maintained and may be helpful in assessing what, if any, potential impacts a plan or project may have.

#### European site - River Wye SAC - No objection

Natural England notes that your authority, as competent authority under the provisions of the Habitats Regulations, has undertaken an Appropriate Assessment of the proposal, in accordance with Regulation 63 of the Regulations. Natural England is a statutory consultee on the Appropriate Assessment stage of the Habitats Regulations Assessment process.

Your appropriate assessment concludes that your authority is able to ascertain that the proposal will not result in adverse effects on the integrity of any of the sites in question. Having considered the assessment, and the measures proposed to mitigate for all identified adverse effects that could potentially occur as a result of the proposal, and on the understanding that drainage conditions 18 and 19 of the outline planning permission remain and require approval, Natural England advises that we concur with the assessment conclusions, providing that all mitigation measures are appropriately secured in any permission given.

# River Wye SSSI – No objection

Based on the plans submitted, Natural England considers that the proposed development will not damage or destroy the interest features for which the site has been notified and has no objection.

#### Cage Brook SSSI- No objection

Based on the plans submitted, and on the understanding that drainage conditions 18 and 19 of the outline planning permission remain and require approval, Natural England considers that the proposed development will not damage or destroy the interest features for which the site has been notified and has no objection.

#### Other advice

Further general advice on the consideration of protected species and other natural environment issues is provided at Annex A.

#### 4.2 Welsh Water

We refer to your planning consultation relating to the above site, and we can provide the following comments in respect to the proposed development.

We reviewed the information submitted as part of this application and note that drawing IR18065 SK100 (Proposed Drainage Layout) has been submitted, albeit that correspondence from the applicant indicate that it is not the intention of this application to address drainage matters and that a separate application will be made in due course. Strictly on this understanding only, we have no objection to the application for approval of the reserved matters subject to compliance with the requirements of the drainage conditions imposed on the outline planning permission, and the subsequent applications to vary the conditions thereon.

We reiterate the requirements of the drainage conditions imposed on the outline consent and the continued need for the applicant to engage with us at the earliest opportunity in order to commission the reinforcement works at the receiving Waste Water Treatment Works.

Notwithstanding the above and to assist future applications, we offer some comments on the proposed drainage layout drawing which we recommend are passed onto the applicant. The proposed off site connection to the existing public sewer network as shown on Drawing IR18065 SK100 would not be acceptable as this manhole is used as the receiving dissipation chamber for the pressurised rising main.

We request that the off site works are extended at least 5 metres downstream of this existing manhole with a new manhole constructed on the public sewer in order to form the new foul water connection from the proposed development.

Our response is based on the information provided by your application. Should the proposal alter during the course of the application process we kindly request that we are re-consulted and reserve the right to make new representation.

#### 4.2.1 Welsh Water (amended)

We refer to your planning consultation relating to the above site, and we can provide the following comments in respect to the proposed development.

As part of this latest consultation, we acknowledge receipt of an amended 'Drainage Strategy' (Ref: IR18065-DS1) received 20th October 2020 which includes a 'Pond Plan and Section' at Appendix B but does not include the 'Proposed Drainage Layout' within. As previous (Ref: PLA0048750), and for the avoidance of doubt, we request that the latter (Drawing No. SK100 Rev. P4) is included within the 'Drainage Strategy' to confirm the proposed point of connection to the existing off site public sewer network is consistent with our previous response issued 27th April 2020.

Therefore, subject to inclusion of the aforementioned as well as compliance with the requirements of the drainage conditions imposed on the outline planning permission, we have no objection to the application for approval of the reserved matters and the subsequent applications to vary the conditions thereon.

Our response is based on the information provided by your application. Should the proposal alter during the course of the application process we kindly request that we are re-consulted and reserve the right to make new representation.

#### 4.2.2 Welsh Water (amended)

We refer to your planning consultation relating to the above site, and we can provide the following comments in respect to the proposed development.

We have reviewed the information submitted as part of this application. It is our understanding that the reserved matters application and the details submitted are to demonstrate a suitable strategy for the on site drainage arrangement and establish the principle method to effectively drain both foul and surface water.

Please note that this is on the strict understanding that condition 18 does not form part of this application and therefore requires a further submission in which to discharge the requirements.

Welsh Water await further instruction from the applicant in order to commence with the essential reinforcement works required to the receiving waste water treatment works and reiterate that these works need to be completed prior to the occupation of any dwelling on the entire development site.

We therefore have no objection to the application for approval of the reserved matters subject to compliance with the requirements of the drainage conditions imposed on the outline planning permission, and the subsequent applications to vary the conditions thereon.

Our response is based on the information provided by your application. Should the proposal alter during the course of the application process we kindly request that we are re-consulted and reserve the right to make new representation.

#### 4.3 **Environment Agency**

I have received consultation on the development at Kingstone Road, Clehonger (Reserved Matters). I would have no comments to offer on the application. I note, reading the planning statement, that foul water will connect to the mains foul sewer and that the applicant is in discussion with Welsh Water with regards the required upgrade works.

#### **Internal Council Consultations**

# 4.4 Strategic Housing Manager

I refer to the above RM application and can confirm that in principle I am in support of this application. I have been in discussions with the RSL with regards to this application and as per the terms of condition 7, point 1 of annex 1 of the appeal decision, the applicant is providing the required 35% of affordable housing. The proposed mix and tenure split is acceptable as are the location of the affordable housing and the proposed phasing of the scheme.

With regards to the criteria for occupancy for the rented units these will need to be allocated through Home Point, the council's choice based letting agency and the shared ownership units will be allocated Via Help to Buy West Midlands.

With reference to the open market mix I can confirm that unit sizes proposed meet the needs of the area.

#### 4.4.1 Strategic Housing Manager (amended)

As per previous report from Strategic Housing, as there are no changes to the affordable housing, we continue to support this application.

#### 4.5 Service Manager Built and Natural Environment (Ecology)

Further information required.

### Habitat Regs. Assessment

The site falls within the within the River Wye SAC Impact Risk Zone "any discharges of water or liquid including to mains sewer." This application is subject to a formal Habitat Regulations Assessment (HRA) process by this local planning authority (LPA) as the competent body in consultation with Natural England.

The initial Habitat Regulations Screening Assessment identifies surface water and foul water as 'likely significant adverse effects'. The applicant has indicated in their application that surface water will outfall to SuDs and foul water will discharge to mains sewer.

All drainage proposals will be compliant with Herefordshire Council Core Strategy SD3 and SD4. Conditions 18-20 as per Outline planning permission 141964/O need to be met, including reinforcement works to pumping station. This has not yet been completed, but Welsh Water have confirmed it will be carried out.

Further information is required regarding the SuDs/surface water drainage scheme before it can be approved by Land Drainage. Hence at the present time there is not sufficient information available to complete the HRA with a 'No Likely Significant Effects' conclusion.

The required Appropriate Assessment completed by the LPA must be submitted to and formally 'approved' by Natural England PRIOR to any grant of planning consent. The approved mitigation must be secured a condition on any consent granted.

#### Site ecology

I am satisfied that the proposed ecological enhancements as required by Condition 14 (full working method statement for habitat enhancement integrated with landscape proposals) included within the Ecological Management Plan (EDP, dated September 2019) provide more than adequate biodiversity net gain, in terms of hedgerow, tree and orchard habitat retention and protection, creation of native tree, hedgerow shrub and wild flower planting schemes, bat and bird box installation and lighting strategy as proposed.

Nature Conservation – Ecology Protection and Mitigation and Biodiversity Net Gain The ecological protection, mitigation, compensation and working methods scheme including the Biodiversity Enhancements, as recommended in the report by EDP and Ecology Update Note (dated September 2019) shall be implemented and hereafter maintained in full as stated unless otherwise approved in writing by the local planning authority. No external lighting should illuminate any boundary feature, adjacent habitat or area around the approved mitigation and biodiversity enhancement features.

In order to comply with Conservation of Habitats and Species Regulations (2017), National Planning Policy Framework (2018), NERC Act (2006), and Herefordshire Core Strategy (2015) policies LD2, SD3 and SD4.

#### 4.5.1 Service Manager Built and Natural Environment (Ecology) (amended)

This application is subject to a legally required Habitat Regulations Assessment (River Wye SAC) the Screening (and if required appropriate assessment) completed by the LPA may be subject to consultation with and a 'no objection' response from Natural England PRIOR to any grant of approval or consent by the LPA.

The applicant has clearly advised the LPA that this current Reserved Matters application DOES NOT seek to discharge any detailed proposals for the management of foul or surface water as made subject to a pre-commencement condition within the original Planning Inspectorate decision and grant of Outline Planning Permission on 141964/O. This pre-commencement condition

remains to be discharged through a future Discharge of Conditions application – yet to be submitted.

This application is only referencing foul and surface water as regard to demonstrating the proposed layout submitted for approval under this specific RM application can accommodate the required drainage strategies.

Thus with no discharge of any condition that would generate an identified 'Likely Significant Effect' on the River Wye SAC it is appropriate for this LPA to 'screen out' this specific application from requiring any further HRA process or 'appropriate assessment'.

# Other ecology comments:

It is noted that the proposed landscaping schemes include thorny or spikey species on or adjacent to public open space areas, highway features and footpaths. This is not compliant with the council's Highway Design Guide (or general public health and safety on POS areas) – as thorny and spikey species such as Blackthorn, Hawthorn, Holly and Rose appear to be included within the proposed planting mixes.

The landscaping and planting schemes should be reviewed and revised accordingly prior to any final approval being granted.

It is noted that details (locations and specifications) of the numbers and locations of 'hard' biodiversity enhancements such as bat and bird boxes or other similar features, insect breeding 'hotels' and hedgehog homes and any other species specific biodiversity net gain enhancements have not been supplied – this is required to enable the LPA to approve and then if required check and enforce in order to achieve the requisite condition. It is suggested that only after any final layout and plan has been approved should the detailed 'hard' biodiversity net gain enhancement plan be supplied for approval by the LPA – this could be as a 'prior to any development above damp proof course' criteria.

The following are for information and to assist the applicant in the design and supporting evidence of the final foul and surface water strategies submitted in the future for approval and successful completion of the required Habitat Regulation Assessment process/

A signed legal agreement with Welsh Water to confirm the details of the foul water discharge to the local mains sewer must be completed and a copy supplied to provide required legal and scientific certainty that a foul water connection can be achieved. This should include a legal clause ensuring no building above damp proof course will commence until the local mains sewer system has the actual operational capacity to manage the flows from the development. This is to provide the LPA as the competent authority under the Habitat Regulations that the agreed scheme will be fully operation and appropriate capacity in place prior to any potential occupation of the site.

The supplied surface water strategy advises that the water discharged at no higher than current greenfield run-off will be 'clean' – but no mention is made of how the pollutants and contaminants from vehicles, vehicle washing and other operations (accidental or deliberate) that could cause the outfall water to contain potentially toxic substances or additional phosphate loadings. The surface water discharge proposed is in to the Cage Brook (Site of Special Scientific Interest and Local Wildlife Site), which is a direct tributary of the River Wye SAC – so potential effects of this outfall form part of the required HRA process and additional assessment in relation to effects on the SSSI and LWS . A revised surface water scheme is requested that clearly provides legal and scientific certainty that all potential contaminants and pollutants are managed and retained on site under all conditions and events and have no pathway through the surface water outfall in to the Cage Brook SSSI and direct hydrological catchment of the River Wye SAC.

A full Construction Environmental Management Plan will be required for approval by the LPA (and Natural England) as part of the future DoC application in order to ensure the required Habitat Regulations Assessment can be completed.

#### 4.5.2 Service Manager Built and Natural Environment (Ecology) (amended and HRA AA)

This site lies within the River Wye SAC catchment (via the Cage Brook – that is also in part designated as Site of Special Scientific Interest and a Local Wildlife site). As Habitat Regulation Assessment processes and case law have changed since the original outline consent was granted it is considered relevant and appropriate to undertake an HRA process on all relevant elements of any grant of Reserved Matters at the time they are being 'approved' by the LPA. The comments made in regards of the HRA are equally applicable to the status of the Cage Brook.

The following points are noted in respect of the current elements of Reserved Matters/original conditions being considered by the LPA.

NO aspect of the management of foul water flows created by the development is being considered by the LPA at this time and this element is NOT required to be considered any further at this specific time. (Condition 18 of the Outline Planning Permission refers)

#### Surface Water:

Although final 'technical details' may need further detailed approval, in respect of the HRA process the LPA has no reason to consider that an appropriate surface water management scheme cannot be achieved for this development as detailed in the supplied Drainage Strategy by intrados consulting engineers ref IR18065-DS1 dated December 2019.

This strategy clearly details that all surface water will be managed through appropriate holding tanks, ponds and a comprehensive Sustainable Drainage Systems such that any potential for contaminants, pollutants and nutrients or phosphates will be removed from the flow prior to final discharge of managed flows to the Cage Brook. Indeed this is one of the core functions of a Sustainable Drainage Scheme. With all 'likely significant effects' of surface water flows clearly managed and mitigated there are no adverse effects on the integrity of the River Wye SAC from surface water flows created by the development.

The same management and mitigation as detailed above also ensures there are no adverse effects on the ecology of the Cage Brook from the surface water created by the development.

Protected species, wildlife and construction:

The detailed Ecological Management Plan by The Environmental Dimension Partnership Limited ref edp5751-r002 dated September 2019 provides clear details of the relevant ecological working methods (risk avoidance measures) in relation to the construction phase of the development. These in addition to the normal construction management plan considerations and other wildlife protection legislation (over and above the planning system) the applicant and their contractors must ensure compliance with, will ensure that any potential effects on the River Wye SAC (or citation species or habitats) are fully managed and mitigated.

The same management and mitigation as detailed above also ensures there are no adverse effects on the ecology of the Cage Brook from the surface water created by the construction process.

As all the relevant plans, strategies and processes mentioned above are already secured for implementation by any approval or discharge of Reserved Matters (and associated conditions) no further security of implementation is appropriate or required.

The HRA appropriate assessment completed by the LPA should be subject to formal consultation with Natural England prior to any formal approval of the related RM or conditions.

#### Further comments:

Biodiversity Net Gain and ecological enhancements:

As detailed in the Ecological Management Plan by The Environmental Dimension Partnership Limited ref edp5751-r002 dated September 2019 and supporting plans for Public Open Space, Landscaping, Lighting Strategy it is clear that the development will demonstrate a clear net gain for local biodiversity and habitats over that of the existing site. The EMP also clearly defines initial management and monitoring of the new ecological features. Subsequent management is secured through relevant legal agreements.

From an ecology perspective and subject to Natural England having 'no objection' to the HRA appropriate assessment there is no reason why all relevant conditions and Reserved Matters - EXCEPT Foul Water (C18) - can be approved at this time.

# The Conservation of Habitats and Species Regulations (2017) Part·6,·section·63¶ 'Assessment of implications for European sites and European offshore marine sites' HRA-Screening-Appropriate-Assessment¶ Reserved·matters/Discharge·of·Conditions·River·Wye·SAC¶ APPLICATION-NO:¤ 193878¤ Land·off,·Kingstone·Road,·Clehonger,·Herefordshire¤ SITF:m DESCRIPTION:¤ Application-for-approval-of-reserved-matters-following-outlineapproval·P141964/O·(Site·for·residential·development·of·up·to· 90. dwellings. with. access, parking, public. open. space. with. play-facilities-and-landscaping).....p GRID-REFERENCE:¤ OS:344626,:237646¤ Link-to-planning-application-on-Herefordshire-Council-website: ¶ https://www.herefordshire.gov.uk/info/200142/planning\_services/planning\_application\_search/details? id=193878&search-term=193878 ¶ Assessment of 'Likely Significant Effects' on: ¶ → Forest·of·Dean·&·Wye·Valley·Bat·SAC·(Wigpool·Iron·Mines·SSSI)¶ □ → Downton·Gorge·SAC·(SSSI-NNR)¶ ☐ → Other·site·(SSSI-NNR):¶ Likely-significant-effects-identified-on-initial-Screening-Assessment: Foul·water·-·see·note·below¶ ☐ → Emissions¶ ☐ → Other:¶

Appropriate Assessment information, discussion and proposed mitigation measures:

This site lies within the River Wye SAC catchment (via the Cage Brook – that is also in part designated as Site of Special Scientific Interest and a Local Wildlife site). As Habitat Regulation Assessment processes and case law have changed since the original outline consent was granted it is considered relevant and appropriate to undertake an HRA process on all relevant elements of any grant of Reserved Matters at the time they are being 'approved' by the LPA.

The comments made in regards of the HRA are equally applicable to the status of the Cage Brook.

The following points are noted in respect of the current elements of Reserved Matters/original conditions being considered by the LPA.

#### Foul Water:

NO aspect of the management of foul water flows created by the development is being considered by the LPA at this time and this element is NOT required to be considered any further at this specific time. (Condition 18 of the Outline Planning Permission refers). This matter is not considered further in this appropriate assessment.

Being considered at this time:

#### Surface Water:

Although final 'technical details' may need further detailed approval, in respect of the HRA process the LPA has no reason not to consider that an appropriate surface water management scheme cannot be achieved for this development as detailed in the supplied Drainage Strategy by intrados consulting engineers ref IR18065-DS1 dated December 2019.

This strategy clearly details that all surface water will be managed through appropriate holding tanks, ponds and a comprehensive Sustainable Drainage Systems such that any potential for contaminants, pollutants and nutrients or phosphates will be removed from the flow prior to final discharge of managed flows to the Cage Brook. Indeed this is one of the core functions of a Sustainable Drainage Scheme. With all 'likely significant effects' of surface water flows clearly managed and mitigated there are no adverse effects on the integrity of the River Wye SAC from surface water flows created by the development.

The same management and mitigation as detailed above also ensures there are no adverse effects on the ecology of the Cage Brook from the surface water created by the development.

#### Protected species, wildlife and construction:

The detailed Ecological Management Plan by The Environmental Dimension Partnership Limited ref edp5751-r002 dated September 2019 provides clear details of the relevant ecological working methods (risk avoidance measures) in relation to the construction phase of the development. These in addition to the normal construction management plan considerations and other wildlife protection legislation (over and above the planning system) the applicant and their contractors must ensure compliance with, will ensure that any potential effects on the River Wye SAC (or citation species or habitats) are fully managed and mitigated.

The same management and mitigation as detailed above also ensures there are no adverse effects on the ecology of the Cage Brook from the surface water created by the construction process.

As all the relevant plans, strategies and processes mentioned above are already secured for implementation by any approval or discharge of Reserved Matters (and associated conditions) no further security of implementation is appropriate or required.

Recommended Planning Conditions to secure appropriate mitigation:

Not applicable – Reserved Matters

#### CONCLUSION:

NO adverse effects on the integrity of the Special Area of Conservation; subject to appropriate mitigation being secured. Habitat Regulations 2017, Part 6, section 63(5)

# 4.6 Principal Natural Environment Officer (Landscape) Objection.

I have seen the application material, undertaken a desktop study and made site observations.

#### **Designations/constraints**

- Park and Garden of local significance, associated with grade II listed Cagebrook House. (Reference: A survey of Historic Parks in Herefordshire, David Whitehead, 2001 and comments as part of outline application, ref: 141964, from the Hereford & Worcester Gardens Trust).
- PROW CH19 (in close proximity to west boundary of application boundary)
- PROW Byway CH21 (In close proximity to east boundary)

# Relevant Policies NPPF

Chapter 12,14 and 15

#### **Core Strategy**

LD1,LD2,LD3, SS6 & SS7

#### **Landscape & Visual Amenity**

Read with figure 1 and 2)

- Topography: Sloped, ranging from AOD +95 south of site to AOD +70 north of site.
- Landscape Character: Principal Settled Farmlands (Source: Landscape Character Assessment, SPG 2004, updated 2009, Herefordshire Council).
   Primary characteristic: Hedgerows used for field boundaries

Secondary characteristic: Mixed farming land use

- Views: Inwards: Mostly screened by trees and outgrown hedge line and hedgerows, with views into the site through gaps (i.e. gate openings). Outwards: Views at higher elevation over the site towards hills to the north-west.
- Vegetation: Hedgerows to field boundaries; hedgerow trees and large established trees (I.e. oaks). Orchard trees and pastures grasses.
- Land use: Site comprises of fields, used for agricultural, including traditional orchard (Note: sheep grazing during site visit).
- Historic: The fundamental landscape (hedgerows, fields and orchards) of the site are relatively unchanged since early historic references, circa 1843-1893. The surroundings, to the south and east have changed dramatically due to residential development.



Figure 1: Aerial image with 5 metre contours.



Figure 2: Historic map circa 1843-1893

#### **Impact**

- Removal and cutting back of a considerable length of road (B4349) frontage hedgerow.
- Impact on historic landscape setting of a local park and garden of significance.
- The character of the landscape is destroyed. Hedgerows are removed; field pattern and openness of the landscape is lost; and the development encroaches on the setting of a traditional orchard that has been present since circa 1843-1893 (Refer figure 2).
- Increased area of hard surfaces (roof and hardscape), reducing permeability potential and increases pressure on existing drainage systems.
- The site is sloped and therefore there will be impact on soil and hydrological patterns due to excavation (cut and fill).
- Potential enjoyment of countryside compromised for people utilising Public Right of Ways (Footpath CH19).

#### Recommendations

The application requires further information and consideration. Please refer to the following recommendations.

#### **SuDS** infrastructure

Further details and revisions are required in respect of the proposed detention basin:

- Is this purely to slow run off or will it retain water permanently?
- Why is it shown to encroach the RPA of category A trees?
- Information relating to the gradient of the slopes of the basin is required cross sections/detailed plans should be provided.
- An engineered layout to the basin is not appropriate in this natural setting, consideration should therefore be given to the edges of the basin to allow for planting of marginal, increased biodiversity etc.

#### **Pumping Station**

Review the location of the pumping station and landscape treatment in response to the visual cohesion of the Public Open Space. Pumping stations are typically unattractive, with mesh fencing surrounds, concrete hardstanding, vertical paraphernalia such as control boxes and substantial pavements for access (Refer Figure 3).

It is imperative that infrastructure of this nature is considered as an integral design element in the making of high quality residential places to live. Consider the colour of the mesh in terms of visual recessiveness in the landscape. Typically dark colours, such as Anthracite Grey are better than green colours.



Figure 3: Typical pumping stations appearance

# Substantial road frontage hedgerow

- The scheme removes and heavily cuts back a considerable length of road frontage hedgerow In doing so, the visual experience of driving along a hedge lined road (a dominant Herefordshire characteristic) is lost. The countryside sense of arrival into the village of Clehonger is impacted and wildlife habitats are destroyed.
- The drawing (See figure 4, reference A) indicates that the footpaths on either side of the entrance road goes straight into the end of the hedgerow? This needs to be clarified.
- The hedgerow is outgrown and relatively thin, so the proposed heavy cutting to achieve vehicle visibility splays may result in a less than convincing remnant hedge with gaps.
- It is recommended to start a fresh, and create a hedgerow with hedgerow trees along the entire length of the development frontage. (Refer figure 4 for recommendations).
- The long terms benefits of an extensive and long stretch of hedgerow will assist in creating a visual buffer; wildlife habitat and sound barrier (psychological) between the dwellings and a busy road. It will also assist in capturing vehicle borne pollutants.
- Plant wild flowers, ground flora and grasses to enhance the hedgerow base, verge and general landscape space. Use Pro flora mix 7 –hedgerows and Pro flora 9 –general purpose (or equivalent).
- Maintain the treed gateway into the development, but consider planting these trees as hedgerow trees, to reinforce the overall hedgerow character, that is distinctive to Herefordshire.



Figure 4: Suggested road frontage hedgerow and hedgerow tree planting scheme.

- 1 Plant a new hedgerow with hedgerow trees to maintain a strong continuous hedgerow.
- 2 Gap up redundant field opening to maintain a continuous hedgerow.
- Integrate entrance trees (Hedgerow trees), that can be considered as part of the hedgerow language and forms the local landscape character of a countryside lane.
- 4 Gap up corner as part of new hedgerow planting.
- 5 Plant a suitable wildflower, ground flora and grass mix to provide biodiversity enhancement and to bolster the hedgerow ecology.

Note: A – Indicates a drawing discrepancy. It is appears that the footpath on either side of the entrance road, goes straight into a hedgerow.

#### **Protection of tree roots**

A large oak tree (Refer to figure 5) health is compromised by the layout of roads within the Root Protection Zone (RPA) Revise the road layout to the RPA zone to conserve and protect the tree.

#### **Boundary treatment**

- The section of boundary marking plots 28-34 appears to show close board fencing on the plans which is not considered appropriate in this rural location. Whilst it is recognised there is a further hedgerow boundary to the west it is still considered that post and rail would be a more appropriate alternative.
- The boundary treatment plans appear to indicate chain link fencing along the eastern boundary – however this may be my misinterpretation of the plans so clarification is therefore required on this matter.
- Securing and strengthening the boundary planting on this site is integral to the success of this scheme and should therefore be retained and enhanced.



Figure 5: Existing oak tree (large tree at centre of image) health is compromised due to pavement encroaching the Root Protection Area.

#### Hedgerow tree and hedgerow guidance

# **Hedgerow Trees Specification**

Individual hedgerow trees shall be planted as follows: Trees should be planted in areas previously cleared of all weeds, grass and vegetation. The trees are to be of approximate size, 16-18 cm girth, 2.5-3.5 metres tall, bareroot or rootballed and healthy and vigorous. Trees should be planted in planting holes 1.2m. x 1.2m. x 900mm deep, with the topsoil mixed with a minimum of 20 litres of suitable tree planting compost and replaced carefully around the roots and lightly compacted every 150mm layer. Trees should be supported with a treated timber stake and rubber ties and protected from both rabbit and stock damage. This may require the construction of sufficiently

robust timber guards of a size appropriate for the type of stock kept in the field. A water regime is to be followed to ensure the health of the tree is maintained during the establishment period.

#### Suggested Species

Only native and locally characteristic species should be used.

English (Pedunculate) Oak (Quercus robur)
Sessile Oak (Quercus petraea)
Bird Cherry (Prunus padus)
Wild Cherry (Prunus avium)
Field Maple (Acer campestre)

# Standard Hedgerow Planting Specification

Hedging plants are to be 60-80 cm high, 1+1, bareroot, healthy and vigorous transplants to be planted in a double staggered row, 450mm apart, 7 plants per linear metre. Suggested species mix as follows:

#### Suggested Species

Only native and locally characteristic species should be used. The purpose of the hedge should help define the species used - e.g. thorny/spikey species are less suited to hedges around residential properties or gardens and must never be planted adjacent to a walkway or within 3m of any path used a designated cycle route (HC Highway Design Guide).

# Common native, thorny species:

Hawthorn (*Crataegus monogyna*) Blackthorn (*Prunus spinosa*) Holly (*Ilex aquifolium*)

#### Non thorny species:

Field Maple (Acer campestre)
Hazel (Corylus avellana)
Hornbeam (Carpinus betula)
Wayfaring Tree (Viburnum lantana)
Guelder Rose (Viburnum opulus)
Dogwood (Cornus sanguinea)
Spindle (Euonymus europaeus)

#### Notes:

- Dog Rose (*Rosa canina*) can be planted as an additional non woody species but is not considered part of the 5-7 plants per metre. This species will also quickly colonise naturally.
- Elder should not be planted in a new hedge it will out compete/kill other species and quickly develop in to a thin and gappy hedgerow.
- Honeysuckle should not be planted as it does not 'grow with the tree' leading to strangulation and its climbing habit can cause woody species to collapse.
- Ivy will colonise naturally but excessive growth may need to be managed to ensure excessive shading of woody species does not occur.

### 4.6.1 Principal Natural Environment Officer (Landscape) (amended)

Additional tree planting throughout site

The amended drawings have sought to provide additional trees and shrubs, but the species and appropriateness is not convincing. It is not justifiable to rely on existing trees to substantiate the bulk of the overall green infrastructure of the site, given the size and density of the development. To ensure, the scheme provides the best outcomes, compensates and makes enhancements in accordance with LD1 and LD3, it is recommended to provide species with a more significant canopy and will establish a long term legacy such as:

Acer campestre (Field Maple)
Acer pseudoplatanus (Sycamore)
Quercus robur (English Oak)
Pinus sylvestris (Scots Pine)

Consider the connection to trees of the wider landscape and how these can be drawn into development to enhance the overall landscape character of the area. For example look at the trees of the nearby park and garden of local significance, Cagebrook House as this forms one of the backdrop views from the site.

#### **Entrance Treatment**

The amendments are satisfactory and address in greater detail how existing hedgerow can be retained and supported with new planting to create an overall structured hedgerow. The addition of hedgerow trees supports the Principal Settled Farmlands landscape character.

#### Boundary treatment

In reference to the western boundary, the amendment from a chain link fence to post-and-rail or cleft chestnut type fencing are improvements and agreeable. The cleft chestnut type is a rustic options, but may not be as long lasting as the post and rail option.

# 4.6.2 Principal Natural Environment Officer (Landscape)

I have reviewed the amended relevant landscape plans and am satisfied that the applicant has addressed my previous comments.

# 4.7 Principal Natural Environment Officer (Trees)

Hard Standing within Root Protection Areas.

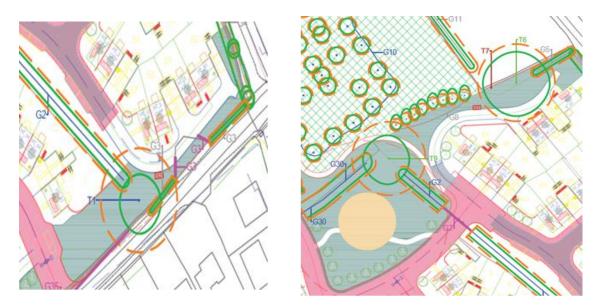
I have concerns that important trees on the site are too heavily compromised by the proximity of infrastructure.

- T1, T6 & T9 are three mature Oak trees which I would regard as integral landscape features to the site. All three have access roads, drainage infrastructure or plots which will be located within RPAs, T9 is affected to a lesser extent admittedly.
- T1 The access road extends 6m into the RPA which raises concerns for the long term condition of the tree. The formula for estimating the RPAs in BS5837:2012 Trees in relation to Design, Demolition & Construction isn't definitive and its is quite likely that a tree of this age and size has roots that spread considerably further than the 14m radius stated. It is also unlikely that the pattern of the root spread forms a perfect circle around the tree trunk. With the presence of the highway within a few metres I would suspect that the roots spread considerably further into the site than indicated.
- T6 Tree Protection Plan and Proposed & Planning Layout show that the access road will extend into the rooting area by approximately 7m which in my opinion is too excessive, especially when drainage routes will also be sited under the road.

Any excavations required for drainage will, if not undertaken using trenchless methods, require the severance of a significant amount of roots which I would consider to be unacceptable.

It would be ecologically beneficial if T1 & T6 were linked by the green space. The current proposals separate them with the access road which I have expressed reservations for.

I request amendments are made to the plan so the layout in the eastern corner of the site has a reduced impact on the trees T1 & T6.



# 4.7.1 Principal Natural Environment Officer (Trees) (amended) Having viewed the amended plans I appreciate that my original reservations have been taken into account regarding T1, 6 & 9 which have recently been protected by a Tree Preservation Order.

The amended plans illustrate that the constraints on the trees is now reduced and therefore the application is complaint with policies LD1 & LD3 of the Herefordshire Core Strategy.

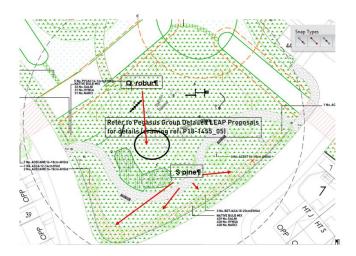


I ask for some minor amendments with some species and their positioning.

This is a rural area and therefore the character of the site should replicate this with new planting. The inclusion of Himalayan birch Betula Utilis, is not, in my opinion an appropriate species for this site, especially on the green space which is the focal point of the site. I suggest the use of Scots pine is used to provide long term character to the green infrastructure.

This green space is also adjacent to one of the large, TPO'd Oak trees and in my opinion this recreational space, central to the site should be populated with some Oak for continuity and the ecological/landscape benefits it offers.

I can appreciate that space is limited on the roadsides but there does appear to be a lack of tree planting here despite spaces being available. Would it be possible for the inclusion of more planting of small native ornamentals such as crab apple or hawthorn? Extra planting will enhance the character of the site as well as improve amenity value of the street scenes.



# 4.7.2 Principal Natural Environment Officer (Trees) (amended)

The amendments to the planting schedule I mentioned in my previous comment have been noted and amended.

I have no further queries.

# 4.7.3 Principal Natural Environment Officer (Trees) (amended)

No additional comments to add.

I am of the understanding that highways are content to adopt the 'no-dig' section of footpath which enters within the root protection area of T1.

#### Conditions

Trees in Accordance with Plans

Except where otherwise stipulated by condition, the development shall be carried out strictly in accordance with the following documents and plan:

Treescene Arboricultural Consultants - Arboricultural Impact Assessment and Arboricultural Method Statement For Land off Madley Road Clehonger Hereford.

Reason: To ensure that the development is carried out only as approved by the Local Planning Authority and to conform with Policies LD1 and LD3 of the Herefordshire Local Plan – Core Strategy and the National Planning Policy Framework

#### Site Supervision

No development shall take place until a scheme of supervision by the appointed arboriculturist for the works specified in the method statement required by condition CK9 has been submitted to and approved in writing by the local planning authority. The approved scheme shall be followed for the duration of the construction phase or in accordance with a timescale to be agreed with the local planning authority.

Reason: To ensure all retained trees are safeguarded during development works and to ensure that that the development conforms with Policies LD1 and LD3 of the Herefordshire Local Plan – Core Strategy and the National Planning Policy Framework.

# 4.8 Open Spaces Planning Officer Open Space Requirements.

#### On site POS

This reserved matters is pursuant to outline permission 141964 and agreed Heads of Terms which include open space requirements arising from this site as:

"being not less than 2.15 hectares in size of open space and structured landscape including informal open space (which shall include the Play Area and any attenuation basins required for drainage and a community orchard)"

POS: The applicant has included the following details:

# Illustrative Landscape Masterplan: drawing no. P18-1455\_01-B:

The layout of POS largely follows the same lines as that approved at outline permission and is supported. The POS is well located and includes a variety of linked informal and formal recreation opportunities including a centrally located play area.

**Open Space Assessment**: sets out the quantum of open space provision:

Children's Play: 0.04ha

POS: 0.86ha

Nature Conservation Area: 0.54ha

Retained Orchard: 0.76haBalancing Pond: 0.06ha

Total 2.26ha

It meets the minimum requirement as set out in the agreed Heads of Terms

<u>Children's Play Area</u>: The agreed Heads of Terms do not set out the minimum requirement for the children's play area. It is proposed at 0.04ha (400sq m).

This does fall short of the minimum requirements for formal play as set out in my comments for the outline application in accordance with Core Strategy Policies OS1 and OS2 and associated evidence bases, for a site of 90 houses at a population rate of 2.3 per house (207 persons):

- POS: 0.08ha (800sq m) @ 0.4ha per 1000 population
- Children's play area: 0.16ha (1600sq m) @ 0.8ha per 1000 population of which 0.05ha (500sqm) should be formal play @ 0.25ha per 1000 population.

However way in excess of the POS requirement for a site of this size is proposed offering informal recreation and includes an additional Nature Conservation Area and Retained Orchard.

Therefore the offer of a formal equipped play area at 400sq m is acceptable.

Its central location will help to create a central hub for the site with footpath connections to the wider area making the facilities very accessible for local residents.

The applicant has included the following details:

# LEAP proposals drawing no. P18 -1455\_05B. This provides details of:

Landscaping

 Play equipment schedule: this includes a range of natural play trail/provision aimed at infants and juniors: 0 – 12 years olds

For a development of this size ideally the play area should cater for children of all ages, infants, juniors and teenagers.

The play area does not include for older children, it is very simple and offers limited play value. I would like to see a more challenging piece such as a climbing frame / rock stack aimed at older children included. Such pieces will integrate well with the proposed natural play trail scheme. I would expect the applicant to demonstrate that the value of the play area and ancillary works is approximately £60,000 and provide a schedule of costs.

On-site costs are calculated using the same methods as for off-site provision but based on development costs only. For a development of this size (90 houses) and proposed family bed space (excluding 1 x bed) of 28 x 2 bed, 48 x 3 bed, 8 x 4+ bed and in accordance with the SPD on Planning Obligation tariffs for play (development costs only @ 50%)

\*The play area cost include groundworks, landscaping, ancillary features such as benches, pathways etc

<u>SUDs</u>: The on site SuDs balancing pond is shown to be on an area of POS. If it is to be publically accessible it will need to be designed accordingly to take account of standing water and health and safety.

If this is the case details of design and gradients will need to be approved as part of the landscape proposals.

The Council's SuDS Handbook provides advice and guidance including national guidance on the inclusion of SuDs on new development. The applicant should seek further advice from the Council at the earliest opportunity

<u>Future Management</u>.. A Landscape Management Plan has been submitted. It is noted that the POS will be looked after by a management company as agreed in the Heads of Terms.

#### 4.8.1 Open Spaces Planning Officer (amended)

Following on from my original comments, it is noted that the applicant has now provided an amended children's play area scheme and details of the proposed SuDs basin which forms part of the on-site POS.

POS: Overall provision of POS on site does not look to have changed as shown in Illustrative Landscape Masterplan P18-1455\_01-C and the quantum remains the same. It is noted that the layout of the play area and POS has been revised to facilitate pedestrian connections which better respond to natural desire lines which is supported.

Children's Play Area: The proposal include sculptural mounding to play space, seating, pathways and landscaping. The proposed play equipment is timber.

In my original comments and subsequent email correspondence with the applicant, I raised the issue of the play value for older children in particular, feeling that the proposal was both too simple and not challenging enough being aimed only at younger children which was unacceptable on a site of 90 houses. I supported the concept of more natural play provision and the overall design/landscaping but proposed that some more exciting play equipment for older children should be incorporated into the scheme as per similar sites of this size, for example climbing frames, basket swings, rock stack etc.

The applicant advised that due to in house management arrangements that maintenance needs to be kept to a minimum hence the more simple approach to the provision has been taken. This approach will presumably reflect on the overall management costs to the house owner. I have viewed the revised plan on this basis.

The revised scheme as presented on drawing no. P18-1455-05C Details LEAP proposed, now includes a range of equipment for 2 - 14+ yrs of age, which is acceptable. Although the changes to the proposed equipment are suitable for older children they are still fairly simple low value pieces. I do ask that applicants provide details of costs alongside the schedule of works and play equipment specification to demonstrate that the play provision is to an appropriate cost value (based on the SPD on planning obligations development costs for play areas) which in this instance is approximately £60,000. I acknowledge that the scheme does include landscape features and mounding, seating and formal pathways which provide additional play value and are part of the costs but I would still like confirmation from the applicant for me to agree to the final scheme. I understand that the applicant may wish to keep to 8 wooden /natural pieces of equipment to keep maintenance costs low, but this should not be to the detriment of quality and play value.

It is noted that the open space and play area will be provided and constructed (as appropriate) on site in accordance with the agreed plans and specifications by the occupation of 75% of the dwellings as set out in the Unilateral Undertaking Schedule 2, paragraph 2.2. Therefore no condition is required.

SuDs basin: It is noted that the SuDs basin has been designed with sloping sides in line with CIRIA guidance, to have gradients of no more than 1 in 3 and that the basin itself will only fill during extreme rainfall events as described in the Drainage Strategy and shown on drawing no. SK100 Proposed Drainage Layout. For this reason, the basin is not proposed to be fenced off to the public but will form part of the wider open space. This is supported.

## 4.8.2 Open Space Planning Officer (amended)

The submitted Play Area Budget Spreadsheet provides costs for works as detailed on Amended LEAP drawing P18 -1455 05C to be £

This is in excess of the approximate cost estimate of £60,000.

This is demonstrates that the proposed play area is to the value previously requested and is supported.

# 4.9 Team Leader Area Engineer

- Detailed s278 drawings should be provided for the pedestrian crossing and associated footway. Visibility splays should be shown on submitted plans for the crossing. A Stage 1 Road Safety Audit should also be provided.
- 2. The access to the site should have 10m radii.
- 3. Block paving, raised tables and coloured surfacing are not supported. Services strips will not be adopted.
- 4. Layout should be to HC adoptable standard. Footways should be provided on both sides of the carriageway, this includes plots 1-6 and plots 25-28
- 5. The gradients need to be shown on the submitted plan, they should meet both DDA and HC guidance.
- 6. Give way markings should be provided on the layout plan to show the junction layout.
- 7. There should be a separate adopted footway from the footway by plots 66, 67 to the proposed pedestrian crossing.
- 8. Is the footway through the grassed area going to be looked to be adopted?
- 9. Visitor spaces will not be adopted. The spaces should be removed from the footway rather than relocate.

10. What are the purpose of the access to the adjacent field by plot 28/29?

All applicants are reminded that attaining planning consent does not constitute permission to work in the highway. Any applicant wishing to carry out works in the highway should see the various guidance on Herefordshire Council's website:

www.herefordshire.gov.uk/directory\_record/1992/street\_works\_licence https://www.herefordshire.gov.uk/info/200196/roads/707/highways

# 4.9.1 **Team Leader Area Engineer (amended)**

Further information required,

The submitted plans have been reviewed and the following comments can be made.

- Please highlight which drawings show the following
  - o Vis splays at the crossing
  - o Give way markings.
- The submitted drawing appears to show adopted roads which are titled private drives. Please can the drawing be changed to show the correct ownership? Please also highlight the provision of turning area for the private drives. Please remove the changeover sections/lines from carriageway adjacent to plots 38/27 and 83/70.
- The parking requirements have been submitted on a list however please highlight this on a plan, showing all 2 bedrooms as one colour, all three bedrooms as another colour etc, therefore the parking can be assessed to see if the HC requirement is being met and that the parking spaces are in a sensible location to the plot.
- The submitted adoption plan shows footways coloured grey and white, which ones are to be adopted?
- It states in your response that the footway adjacent to plots 66 and 67 (shown on concurrent reserved matters planning application plan) and on this planning application shown as plots 57 and 58 that an adopted footway could not be provided due to it being a private drive. Is this within the ownership of the applicant? What is stopping it being adopted, please provide further clarification. This route is pretty vital as the walking distance round will be quite large for a portion of the site. In terms of a mown path, this would not be an option all year round as a result could not be relied upon to provide a full time link. Additionally the route will not have a public status so presumably the management company could close it off at some point in the future
- The access adjacent to plot 28 would be used as an access to the adjacent land, Is this land to be used for agricultural purposes? If so would large vehicles need to access the site though this access?

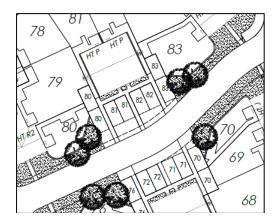
#### 4.9.2 Team Leader Area Engineer (amended)

Further to the previous highways comments on this application the majority of the issues raised have been addressed by the recent document submission. The following comments relate only to the outstanding comments on the layout.

The S278 (offsite) elements of the access strategy have been considered and the way that these links interact with the layout and the proposal is acceptable. The key point here is the link that extends from the area around plot 57 to the existing footway is suggested as unadoptable. This is not the case and the LHA consider this route as both adoptable and of particular importance in providing direct walking routes from the site to the amenities of Clehonger. As a result this route could be shaded pink on the adoption plan. For clarity this route is extracted below.



In relation to the footway provisions through the site the majority of these queried areas have now been addressed, the only remaining area for this is the road that in turn leads to plots 73-75 and 77-80. Footway provision along this route is severed by landscaping and should be provided continuously on one side. This area is shown below to assist:



It is acknowledged that this may be a drafting anomaly with the hatches that are shown on the drawing so it may be a clarification issue to resolve this point.

Upon clarification/resolution of these last highways points the local highways authority will finalise the response on this application.

# 4.9.3 **Team Leader Area Engineer (amended)**

Further to the previous highways comments on the layout of the site there were two outstanding matters relating to footway provision within the site.

The first related to an adoptable link to the site frontage and the LHA has confirmed that a 'no dig' construction could be acceptable and this would fit with the requirements of the tree officer in relation to the root protection zones. This aspect is now considered acceptable.

The final point was relating to the continuity of the footway link along one of the minor roads servicing plots 73 - 80. This remains a non-continuous route, however all of these areas are included in the adoption plan as part of the service strip. It is considered acceptable to resolve these minor differences via the application of condition CAQ.

It is noted that conditions are attached to the outline permission allowed on appeal. These conditions include a number of highways related conditions that relate to the required off site works and construction phase management plan.

There are no highways objections to the proposal, subject to the recommended conditions being applied.

#### 4.10 Waste Operations Team Leader

Bin collection points should be a maximum of 25 metres from where the RCV can stop; and 30 metres from the bin storage point. Bin collection points should be amended to reflect this.

Can the gradients to the bin collection points be confirmed? These should not exceed 1 in 10.

Is it proposed that the RCV travel over a section of the private drive adjacent to plot 44?

Please note that the council will only agree to travel private roads for the purposes of waste collection if:

The council and its contractors determine that collections can be carried out safely;

And

The council receive written confirmation from the landowner/developer that the roads over which the refuse collection vehicle (RCV) will travel are built to a suitable specification for this type of vehicle to travel over on a frequent basis;

And

The council and its contractor(s) are indemnified against damage to property and general wear and tear, other than that caused through negligence.

#### 4.10.1 Waste Operations Team Leader (amended)

Collection points are acceptable.

Adoption plan highlights a road that is marked private. Please confirm if this is private or adopted?

4.10.2 They have provided collection points within 25 metres of where the RCV can access for plots located down private drives, these are acceptable.

Can I just add the standard comment about private roads, I know they have submitted a plan showing they intend the roads to be adopted, but just in case this changes:

In the event that the roads within this development do not become adopted by Herefordshire Council:

The council will only agree to travel private roads for the purposes of waste collection if:

The council and its contractors determine that collections can be carried out safely; and

The council receive written confirmation from the landowner/developer that the roads over which the refuse collection vehicle (RCV) will travel are built to a suitable specification for a 26 tonne RCV to travel over on a frequent basis;

and

The council and its contractor(s) are indemnified against damage to property and general wear and tear, other than that caused through negligence.

#### 4.11 Environmental Health Service Manager (Noise / Nuisance)

From a noise and nuisance perspective our department has no objections to this proposal.

# 4.12 Public Rights of Way Manager

There are no rights of way within the site. No objection.

#### 4.13 **Land Drainage**

The applicant has submitted a simple schematic of the drainage layout, however this falls well short of the information that is required to support the RM application as was summarised in our

pre - application response dated 19/09/2018. The applicant acknowledges that further information will be needed (as they state in the Planning Statement).

#### 4.13.1 Land Drainage (amended)

Reserved Matters Applications: Flood Risk and Drainage Checklist

This document provides a list of the information that, in general, must be submitted to support reserved matters applications in relation to flood risk and drainage. Note that this checklist must be read alongside the checklist for outline planning applications that should have been completed previously.

Application details

Application details

SITE: Land off Kingstone Road, Clehonger

DESCRIPTION: Application for approval of reserved matters following outline approval P141964/O

(Site for residential development of up to 90 dwellings with access, parking, public

open space with play facilities and landscaping

APPLICATION NO: 193878

**GRID REFERENCE:** OS 344626, 237646

**DATE OF THIS** 14/02/2020

RESPONSE:

Outline planning permission for this development has been granted, with certain matters reserved by condition. Conditions relating to flood risk and drainage aspects are as follows:

#### Condition 18

No development shall take place until:

- A survey to establish the current flow and load received at Clehonger waste water treatment works has been undertaken:
- An assessment of the impact of the development hereby approved on the water treatment works having regard to the results of the flow and load survey has been undertaken and agreed with the local planning authority;
- If necessary, a scheme of upgrading for the Clehonger waste water treatment works has been agreed with the local planning authority in order to allow it to accommodate the foul discharges from the development hereby approved without increasing the risk of breaches to the discharge consent for the Clehonger waste water treatment works.

No dwellings shall be occupied until the agreed scheme has been completed.

#### Condition 19

No development shall commence until the developer has prepared a scheme for the collection and discharge of surface water and land drainage which has first been submitted to and approved in writing by the local planning authority. The scheme shall demonstrate the separation of foul and surface water discharges such that no surface water is allowed to connect (directly or indirectly) to the public sewerage system. The scheme shall be carried out as approved prior to first occupation of any of the dwellings hereby approved.

#### Condition 20

No development shall commence until a scheme for the foul pumping station to be installed on the site has been submitted to and approved in writing by the local planning authority. The pumping station shall be installed in accordance with the approved details and made operational prior to the occupation of the first dwelling.

This response is in regard to flood risk and land drainage aspects / the conditions stated above, with information obtained from the following sources:

- Application for discharge of reserved matters;
- Drainage Strategy Report (Ref: IR18065-DS1, December 2019 by Intrado);
- Proposed Drainage Layout (Ref: SK100 rev. P1);
- Existing Plan (Ref: A\_101 Site as Existing, rev PL01);
- Illustrative Landscape Masterplan (Ref: P18-1455 01-B);
- Diagram 1 No dig construction method;
- Welsh Water comments, dated 03/12/2019;

- Planning Layout (Ref: A\_102 Planning Layout rev. PL12);
- Planning Statement, August 2019;
  - Proposed Levels Sheet 1 of 3 (Ref: SK200 rev. P1);
  - Proposed Levels Sheet 2 of 3 (Ref: SK201 rev. P2);
  - Proposed Levels Sheet 3 of 3 (Ref: SK202 rev. P2).
  - Proposed Site Layout (Ref: SK101 rev. P2).

We highlight that any planning application should be submitted in accordance with the Herefordshire SuDS Handbook and the Herefordshire Council Planning Applications Flood Risk & Drainage Checklist available on the Council's website: https://www.herefordshire.gov.uk/info/200142/planning services/66/about planning services/11

We also highlight that pre-application advice was provided to the applicant in September 2018 regarding the information that would be required to support the reserved matters application.

#### Development description

The Applicant proposes the construction of up to 90 dwellings with associated garages, access roads, and open space with play facilities and landscaping. The site occupies an area of approx. 5.23ha and is currently undeveloped farmland. There is a stream that issues approx. 50m northwest of the site and eventually discharges to Cage Brook. Cage Brook flows approx. 50m north of the site.

# Surface Water Management Strategy

A surface water management strategy should be submitted that includes the following information:

- ✓ Information provided is considered sufficient
- x Information provided is not considered sufficient and further information will be required

Information required Strategy	Reviewer comments	√×
Detailed drawings of the proposed surface water drainage system including location of SuDS features, manholes, external pipework, attenuation features, pumping stations (if required) and discharge locations	The submitted Drainage Strategy drawing shows that surface water runoff from the development is proposed to be attenuated in an attenuation pond and crate storage below, and eventually discharged to the existing ditch located immediately to the north-west of the site. It is understood that the ditch connects to the unnamed tributary of Cage Brook. The surface water runoff is proposed to be directed initially to the cellular crates which are located under the attenuation pond. All storms up to and including the 1 in 30 year events are proposed to be attenuated in the crate storage. Attenuation storage for events greater than 1 in 30 year for up to and including the 1 in 100 year event with 30% climate change is proposed to be provided in the attenuation pond above the cellular crates.	<b>✓</b>
Detailed drawings of proposed features such as infiltration structures, attenuation features, pumping stations and outfall structures	No detailed drainage drawings were submitted.  The Applicant shall submit drawings showing details of the proposed cellular crate storage, attenuation basin (and the relation between these two elements), inlet and outlet structures, and the proposed outfall to the ditch.  Open structures such as basins should provide a spillway/overflow that is either a minimum of 300mm above the 20% CC flood level or at the level of the 40% CC flood level, whichever is greater. The bank of any open attenuation structure should be a minimum of 100mm above the	×

		14
Information required	Reviewer comments	V
Demonstration that best practice SuDS have been promoted, appropriate to the size and nature of development	level of the overflow/spillway.  The proposed drainage strategy includes a provision of below ground storage crates with a detention basin for extreme events, with surface water conveyed in a below ground piped system. Considering the size of the development, the Applicant is expected to give further consideration to the use of improved SUDS that provide attenuation, treatment, biodiversity and amenity benefits.  The Applicant should promote SUDS features, such as permeable paving, overland conveyance swales etc, and submit a revised	×
Calculations to demonstrate that the proposed surface water drainage system has been designed to prevent the surcharging of any below ground drainage network elements in all events up to an including the 1 in 2 annual probability storm event	drainage strategy.  It is noted that the drainage calculations included in the Drainage Strategy Report are based on FSR rainfall data. As commented above, the discharge rate used in the calculations shall be based on the size of the proposed impermeable area. No detailed drainage calculations for the 1 in 2 year event were submitted.  The Applicant should submit detailed drainage calculations for the 1 in 2 year event, using FEH2013 rainfall data.	×
Calculations to demonstrate that the proposed surface water management system will prevent any flooding of the site in all events up to an including the 1 in 30 annual probability storm event	It is noted that the drainage calculations included in the Drainage Strategy Report are based on FSR rainfall data. As commented above, the discharge rate used in the calculations shall be based on the size of the proposed impermeable area. No detailed drainage calculations for the 1 in 30 year event were submitted.  The Applicant should submit detailed drainage calculations for the 1 in 30 year event, using FEH2013 rainfall data.	×
Completed application for Ordinary Watercourse Consent for any proposed structures within an ordinary watercourse or works within 8m of an ordinary watercourse	Ordinary Watercourse Consent will be required for the proposed outfall structure.	*
Off-site discharge		
For discharge to a watercourse, sewer or local authority asset, detailed calculations of greenfield and, if relevant, current runoff rates calculated using the methods outlined in The SuDS Manual 2015 for the 1 in 1 year, Qbar, 1 in 30 and 1 in 100 year events	The FRA submitted with the original application included greenfield runoff rates calculated using IH124 methodology, and that the greenfield runoff rate of 9.8l/s was estimated for the entire site (5.23ha). The discharge rate from the site shall be calculated based on the proposed impermeable area only. In addition, greenfield runoff rates shall be calculated using FEH methodology and FEH2013 rainfall data. The Applicant should submit revised greenfield runoff calculations using FEH methodology. In addition, the Applicant should revise the proposed discharge rate so it is calculated based on the proposed impermeable area only.	×
For discharge to a watercourse, sewer or local authority asset, detailed calculations of proposed discharge rates and volumes calculated using the methods outlined in The SuDS Manual 2015 for the 1 in 1 year, Obar, 1 in 30 and 1 in 100 year events	See comment above.	*

Information required	Reviewer comments	√×
For discharge to a watercourse, sewer or local authority asset, detailed calculations of proposed attenuation volume to manage the rate and volume of runoff to greenfield or current rates and volumes, allowing for climate change effects	No detailed storage calculations were submitted.  The Applicant should submit detailed storage calculations. The calculations shall be based on FEH2013 rainfall data, and the revised discharge rate as commented above.	×
Clarification if attenuation structures are to be provided partly or wholly above adjacent ground level (i.e. above ground storage), and assessment of potential failure of above-ground attenuation features, including assessment of residual risks to downstream receptors, and proposed mitigation and management measures	It is unclear whether the proposed attenuation pond is proposed to be constructed above ground, as no detailed drawings were submitted. A schematic section through the attenuation pond included in the submitted Drainage Strategy Report suggests that it may be the case. The Applicant should confirm whether the proposed attenuation pond will be constructed above ground and the mitigation measures incorporated into the design to manage residual risk.	×
Demonstration that a viable connection can be made and that the suitability and capacity of the downstream system has been explored in consultation with the relevant authority	Water from the attenuation pond is proposed to be discharged to the existing ditch to the north of the site. The submitted information indicates that a viable connection to the ditch can be made. No assessment of the capacity of the ditch was submitted. The discharge rate from the pond is however proposed to be limited to the current 1 in 1 year greenfield runoff rate for up to and including the 1 in 100 year event, which would provide betterment to the existing situation for events greater than 1 in 1 year.	<b>*</b>
For discharge to a watercourse, consideration of the risk of water backing up the drainage system from any proposed outfall and how this risk will be managed without increasing flood risk to the site or to people, property and infrastructure elsewhere, noting that this also includes failure of flap valves	Water from the attenuation pond is proposed to be discharged to the existing ditch, which eventually discharges to the unnamed tributary of Cage Brook. No assessment of water backing up the drainage system was submitted. The Applicant should submit an assessment of the risk of water backing up the drainage system from any proposed outfall and how this risk will be managed without increasing flood risk to the site or to people, property and infrastructure elsewhere, noting that this also includes failure of flap valves.	×
Pollution		
Confirmation of the proposed methods of treating surface water runoff to ensure no risk of pollution is introduced to groundwater or watercourses both locally and downstream of the site, especially from proposed parking and vehicular areas	The submitted Drainage Strategy report states that trapped gullies and drainage channels with silt traps will be incorporated in the drainage system. Considering the size of the proposed development we expect that additional methods of pollution prevention is included in the proposed drainage system.  The Applicant should submit revised drainage strategy to include additional pollution prevention measures. SUDS type measures are encouraged to be used. Particular concern shall be given to the treatment of the first flush.	æ
General		
If the development is to be delivered in phases, demonstration of proposed delivery and ability to maintain key design criteria	It is unclear whether the proposed development will be constructed in phases. The Applicant should confirm whether the development is planned to be constructed in phases. If it is the case, the Applicant shall demonstrate how the key design criteria will be maintained.	*

Information required  Exceedance  Description and drawings demonstrating the management of surface water runoff that may exceed the capacity of the drainage system up to the 1 in 100 annual probability event with climate change (including	No drawing showing how exceedance flows during will be managed within the site was submitted.  The Applicant should submit information on how exceedance flows will be managed within the site boundary during events greater than 1 in 30 year event and up to the 1 in 100 year event with climate change.	*
assessment of where water is likely to emerge) and noting that surface water should be retained within the site boundary and not pose risk to the development	Surface water should be managed within the site boundary and retained/directed to an area of low vulnerability. For temporary surcharging of gullies, this could be the inclusion of features such as speed humps and high capacity gullies to retain water within the carriageway and allow water to enter the below ground system.	
Access, adoption and maintenance		
If access or works to third party land is required, details of these works and confirmation that an agreement has been made with the necessary landowners/consenting authorities to cross third party land and/or make a connection to the proposed watercourse/sewer	The submitted proposed drainage drawing indicates that the ditch forms the boundary of the site and that no access to third party land will be required.	*
Confirmation that the adoption and maintenance of the surface water drainage system has been agreed with the relevant authority	The submitted Drainage Strategy report states that the intention is that the proposed surface water drainage system will be adopted by Welsh Water. No confirmation from Welsh Water was submitted.  The Applicant should submit a confirmation from Welsh Water that the proposed drainage system will be adopted. An agreement in principal will be sufficient. We highlight that this should be discussed with Welsh Water after our concerns raised above have been addressed — i.e. greater use of SUDS and improved treatment of runoff.	×
Demonstration that appropriate access is available to maintain SuDS features (including pumping stations)	The submitted drainage drawing shows that appropriate maintenance access to the attenuation pond will be provided.	✓
Operational and maintenance manual for all proposed drainage features that are to be adopted and maintained by a third party management company <sup>1</sup>	If Welsh Water do not adopt the drainage system then it is assumed that this would be maintained by a third party.  The Applicant should confirm who will be responsible for maintenance of the drainage system. If this is to be maintained by a third-party management company, the Applicant should submit an Operational and Maintenance manual for all proposed drainage features.	×

### Foul Water Management Strategy

The submitted Drainage Strategy drawing shows that foul water will be discharged to the existing Welsh Water drainage network to the east of the site.

No information regarding the required assessment or upgrading for the Clehonger waste water treatment works has been provided.

No details of the proposed foul pumping station have been provided.

#### **Overall Comment**

In our opinion the Applicant did not submit sufficient information to discharge Conditions 18, 19 and 20.

We recommend that the Applicant submits the following information for review: Surface Water Strategy

• Revised greenfield runoff calculations using FEH methodology and FEH2013 rainfall data. In addition, the Applicant should revise the proposed discharge rate so it is calculated based on the proposed impermeable area only;

- Drawings showing details of the proposed cellular crate storage, attenuation basin (and the relation between these two elements), inlet and outfall structures, and the proposed outfall to the ditch. The drawings shall clearly show levels and dimensions;
- Detailed drainage calculations for the following events: 1 in 2 year, 1 in 30 year and 1 in 100 year with climate change allowance. All the calculations shall be based on FEH2013 rainfall data:
- Detailed attenuation storage calculations. The calculation shall be based on FEH2013 rainfall data and the revised discharge rate as per comment above;
- Confirmation whether the proposed attenuation pond will be constructed above ground and, if so, proposed mitigation to manage any residual risks;
- Assessment of the risk of water backing up the drainage system from any proposed outfall
  and how this risk will be managed without increasing flood risk to the site or to people,
  property and infrastructure elsewhere, noting that this also includes failure of flap valves;
- Revised surface water drainage strategy to promote SUDS features and evidence that other
  pollution control features will be provided in addition to trapped gullies and drainage
  channels with silt traps;
- Confirmation whether the development is planned to be constructed in phases. If it is the case, the Applicant shall demonstrate how the key design criteria will be maintained;
- Information how surface water runoff will be managed during events that may temporarily
  exceed the inlet capacity of the drainage system for up to and including the 1 in 100 year
  event with climate change allowance;
- Confirmation of the proposed authority responsible for adoption and maintenance of the surface water drainage system, with an agreement in principal if Welsh Water;
- If the pond is to be maintained by a third-party management company, the Applicant shall submit an Operational and Maintenance manual for all proposed drainage features;

#### Foul Water Strategy

- A survey to establish the current flow and load received at Clehonger waste water treatment works has been undertaken;
- An assessment of the impact of the development hereby approved on the water treatment
  works having regard to the results of the flow and load survey has been undertaken and
  agreed with the local planning authority;
- If necessary, a scheme of upgrading for the Clehonger waste water treatment works has been agreed with the local planning authority inn order to allow it to accommodate the foul discharges from the development hereby approved without increasing the risk of breaches to the discharge consent for the Clehonger waste water treatment works;
- Details of the proposed foul pumping station and confirmation who will be responsible for its maintenance.

#### 4.13.2 Land Drainage (amended)

SITE: Land off Kingstone Road, Clehonger

**DESCRIPTION:** Application for approval of reserved matters following outline approval P141964/O

(Site for residential development of up to 90 dwellings with access, parking, public

open space with play facilities and landscaping

APPLICATION NO: 193878

GRID REFERENCE: OS 344626, 237646

DATE OF THIS 05/05/2020

RESPONSE:

In our previous response issued in February 2020 we advised that the following information should be submitted for review prior to the above conditions being discharged:

Surface Water Strategy

- Revised greenfield runoff calculations using FEH methodology and FEH2013 rainfall data. In addition, the Applicant should revise the proposed discharge rate so it is calculated based on the proposed impermeable area only;
- Drawings showing details of the proposed cellular crate storage, attenuation basin (and the relation between these two elements), inlet and outfall structures, and the proposed outfall to the ditch. The drawings shall clearly show levels and dimensions;
- Detailed drainage calculations for the following events: 1 in 2 year, 1 in 30 year and 1 in 100 year with climate change allowance. All the calculations shall be based on FEH2013 rainfall data;
- Detailed attenuation storage calculations. The calculation shall be based on FEH2013 rainfall data and the revised discharge rate as per comment above;
- Confirmation whether the proposed attenuation pond will be constructed above ground and, if so, proposed mitigation to manage any residual risks;
- Assessment of the risk of water backing up the drainage system from any proposed outfall and how this risk will be managed without increasing flood risk to the site or to people, property and infrastructure elsewhere, noting that this also includes failure of flap valves;
- Revised surface water drainage strategy to promote SUDS features and evidence that other
  pollution control features will be provided in addition to trapped gullies and drainage channels
  with silt traps;
- Confirmation whether the development is planned to be constructed in phases. If it is the case, the Applicant shall demonstrate how the key design criteria will be maintained;
- Information on how surface water runoff will be managed during events that may temporarily exceed the inlet capacity of the drainage system for up to and including the 1 in 100 year event with climate change allowance;
- Confirmation of the proposed authority responsible for adoption and maintenance of the surface water drainage system, with an agreement in principal if Welsh Water;
- If the pond is to be maintained by a third-party management company, the Applicant shall submit an Operational and Maintenance manual for all proposed drainage features:
- If the pond is adopted by a third party management company then we anticipate that Welsh Water will not adopt the surface water drainage network. The pond would need to be adopted by a Statutory Authority (Herefordshire Council or the Lugg IDB) for the drainage network to be adopted by Welsh Water. The highways adoption is in turn reliant on all drains being maintained by a statutory authority. A commuted sum would be payable if the pond was adopted by Herefordshire Council

#### Foul Water Strategy

- A survey to establish the current flow and load received at Clehonger waste water treatment works has been undertaken;
- An assessment of the impact of the development hereby approved on the water treatment works having regard to the results of the flow and load survey has been undertaken and agreed with the local planning authority;
- If necessary, a scheme of upgrading for the Clehonger waste water treatment works has been agreed with the local planning authority in order to allow it to accommodate the foul discharges from the development hereby approved without increasing the risk of breaches to the discharge consent for the Clehonger waste water treatment works;
- Details of the proposed foul pumping station and confirmation who will be responsible for its maintenance.

In April 2020 the Applicant submitted the following additional information for review:

- Application for discharge of reserved matters;
- Proposed Drainage Layout, drawing ref: SK100 rev. P4;
- Manhole & Pipe Schedules, drawing ref: 105 rev. A;
- Drainage Layout Sheet 5, drawing ref: 104 rev.
   B:
- Drainage Layout Sheet 4, drawing ref: 103 rev.
   B;
- Drainage Layout Sheet 3, drawing ref: 102 rev.
   B:
- Drainage Layout Sheet 2, drawing ref: 101 rev.
   B:
- Drainage Layout Sheet 1, drawing ref: 100 rev.
   B;
- Section 278 Levels and setting out, drawing ref: 501:
- Section 278 Combined Services Layout, drawing ref: 503;
- Covering letter, dated 01/04/2020;

- Drainage Technical Note 01, dated 18/03/2020;
- Drainage Strategy Report, 2<sup>nd</sup> issue, 31/03/2020;
- Proposed Levels Sheet 1, drawing ref: 200 rev.P6:
- Proposed Levels Sheet 3, drawing ref: 202 rev.P6:
- Proposed Levels Sheet 2, drawing ref: 201 rev.P6:
- Pumping Station Layout & Tracking, drawing ref: SK200129 rev. P1;
- Comment on an existing cesspool from a local resident, dated 6/04/2020;
- Schematic Sections through Attenuation Pond, drawing ref: SK102 rev. P2.

This response is based on the review of the above information submitted in April 2020.

#### Comments

#### Surface Water Strategy

1. Revised greenfield runoff calculations using FEH methodology and FEH2013 rainfall data. In addition, the Applicant should revise the proposed discharge rate so it is calculated based on the proposed impermeable area only.

The recently submitted Drainage Technical Note states that the calculations of greenfield runoff rates were included in the original FRA submitted as part of the outline planning application and they were found satisfactory by the LLFA. The Applicant concludes that recalculating the greenfield runoff rates based on actual impermeable areas and the FEH data would result in the discharge rate being reduced to 2.6l/s in comparison to 9.8l/s currently proposed, and that it would significantly increase the required storage volume and impact the masterplan.

We acknowledge that the greenfield runoff rates included in the original FRA were accepted by the LLFA. However it needs to be highlighted that the LLFA comments at the outline stage also stated that 'In accordance with the Non-Statutory Technical Standards for Sustainable Drainage Systems, the finalised strategy must demonstrate that there is no increased risk of flooding to the site or downstream of the site as a result of development between the 1 in 1 year event and up to the 1 in 100 year event and allowing for the potential effects of climate change. This must consider both the rate and volume of post-development discharge'. The proposed discharge rate of 9.8l/s was calculated for the 1 in 1 year event for the entire site area (5.23ha). The actual proposed impermeable area is 1.43ha, which is much smaller than the area for which the greenfield runoff rates were calculated. The proposed discharge rate will therefore increase the runoff generated in the area of the development, which may increase the risk of flooding downstream of the site. The proposed discharge rate should be therefore revised so it is calculated based on the proposed impermeable area that is to be discharged to the drainage system to ensure no increase in the risk of flooding downstream of the site.

The greenfield runoff rates included in the original FRA and accepted at the outline stage were calculated using the IH124 method and FSR data. We accept the Applicant's comment that the greenfield runoff rates have been accepted at the outline stage hence the greenfield runoff rates do not have to be re-calculated using the FEH methodology in this instance.

2. Drawings showing details of the proposed cellular crate storage, attenuation basin (and the relation between these two elements), inlet and outfall structures, and the proposed outfall to the ditch. The drawings shall clearly show levels and dimensions.

The submitted Sections through the Attenuation Pond drawing shows general sections through the attenuation pond and crate storage. No information on the types of the layers and their thickness above the storage crate are proposed to allow water from the crate storage rise through the base of the infiltration basin was submitted. The current proposal will cause surcharge of the system upstream of the attenuation storage. No drawing showing inlet and outlet structures was submitted. The Applicant should submit a drawing clearly showing the details of the proposed cellular crate storage, attenuation basin (and the relation between these two elements), inlet and outfall structures, and the proposed outfall to the ditch. The drawings shall clearly show levels and dimensions.

It is recommended that the manhole upstream of the attenuation storage is constructed as a catchpit to mitigate the risk of siltation of the cellular crate storage.

It is also noticed that the Drainage Strategy Report states that the northern embankment of the pond will be constructed with a slope of 1 in 2. In accordance with best practice and the Herefordshire SuDS Handbook, the sides of the pond shall be constructed with slopes not steeper than 1 in 3 to allow for maintenance access. The attenuation pond structure should therefore be re-designed to provide easy access for maintenance.

The Applicant should submit a drawing showing cross sections through the attenuation storage and the surrounding areas to clearly show the proposed pond slopes, ground levels around the pond, bank levels, design water levels and the proposed overspill. The cross sections should be drawn in North – South and West – East directions.

3. Detailed drainage calculations for the following events: 1 in 2 year, 1 in 30 year and 1 in 100 year with climate change allowance. All the calculations shall be based on FEH2013 rainfall data.

The submitted revised Drainage Strategy report includes revised drainage calculations. We appreciate that the calculations are based on FEH 2013 rainfall data. As commented above, the discharge rate shall be revised in such a way that it is based on the proposed impermeable area rather than the entire site area.

It is unclear how the proposal for the water level to rise up from the cellular crate storage into the pond through its base is represented and modelled in Microdrainage.

It is noticed that a hydrobrake design head of 2m was used in the calculations. The design head of the flow control should be set equal the hydraulic head difference between the maximum design water level and the invert level of the flow control, to ensure that the flow control appropriately works. Considering the levels shown on the 'Schematic Sections through Attenuation Pond' drawing, the design head shall be a minimum of 2.72m to ensure that the flow control works correctly.

In the submitted calculations, it is also noticed that the hydrobrake and the attenuation storage are proposed to be in the same manhole S40 with pipe ref. 1.015 downstream. The calculations should be revised to show the proposal correctly. The Applicant should also

submit a drawing showing the proposed drainage strategy clearly identifying the pipe numbers used in the Microdrainage model.

Furthermore, it is noticed that the invert level of the hydrobrake used in the calculations is the same as the level of the bottom of the cellular storage crate (74.3mAOD), while the submitted 'Schematic Sections through Attenuation Pond' drawing shows the invert level of the hydrobrake to be 73.42mAOD. We believe that this is a typo error, however the drainage calculations should be revised to include correct invert levels of the features.

It is also noticed that the submitted calculations show that the system will be surcharged for the 1 in 2 year event. The surface water drainage system should be designed to show no surcharge of the system for the 1 in 2 year event, and no flooding for up to and including the 1 in 30 year event.

The Applicant should submit revised drainage calculations that are based on the revised discharge rate as commented above, with all drainage features correctly represented in the model. The calculations should show no surcharge of the system for the 1 in 2 year event, and no flooding for up to and including the 1 in 30 year event.

4. Detailed attenuation storage calculations. The calculation shall be based on FEH2013 rainfall data and the revised discharge rate as per comment above.

No detailed attenuation storage calculations were submitted. The Applicant should submit detailed attenuation storage calculations based on FEH 2013 rainfall data and the revised discharge rate as per comments above. The Applicant should also provide an explanation of how the proposal is modelled in Microdrainage to ensure that it represents the proposed attenuation storage solution.

5. Confirmation whether the proposed attenuation pond will be constructed above ground and, if so, proposed mitigation to manage any residual risks.

The submitted "Schematic Sections through Attenuation Pond' drawing shows that the proposed pond will be partially raised above ground level. The embankment is proposed to be constructed from engineered fill and benched into the existing ground. We stress that a clay key will be required and should be demonstrated in the requested drawing showing cross sections through the attenuation pond. The Applicant states that an overspill is proposed to be constructed at the level equal to the design water level during the 1 in 100 year event with 40% climate change allowance. The submitted 'Schematic Sections through Attenuation Pond' drawing suggests that the overspill is proposed to be constructed 300mm above the water level predicted for the 1 in 100 year event with climate change. We concur with the proposal. The exceedance flows are proposed to be directed towards the existing ditch to the north-west of the site. The Drainage Strategy Report also states that the sides of the attenuation pond will be lined to prevent water seeping through the side of the embankment and causing instability. As above, we stress that a clay key will be required and should be demonstrated in the requested drawing showing cross sections through the attenuation pond. We highlight that flooding has occurred downstream of the site and therefore the robust design of the pond and safe management of exceedance flows is of upmost importance.

Assessment of the risk of water backing up the drainage system from any proposed outfall and how this risk will be managed without increasing flood risk to the site or to people, property and infrastructure elsewhere, noting that this also includes failure of flap valves.

No assessment was submitted. The Applicant should submit an assessment of the risk of water backing up the drainage system from any proposed outfall and how this risk will be managed without increasing flood risk to the site or to people, property and infrastructure elsewhere, noting that this also includes failure of flap valves.

7. Revised surface water drainage strategy to promote SUDS features and evidence that other pollution control features will be provided in addition to trapped gullies and drainage channels with silt traps.

In the recently submitted Drainage Technical Note, the Applicant states that the site layout at outline stage was designed to maintain existing hedgerows and protected trees. The report also states that permeable paving for road surfaces has been discounted as it is not supported by the Transportation Department. The comment is accepted, however permeable paving can still be used in private driveways and private access roads. We recommend that the applicant demonstrates that further consideration has been given to pollution treatment opportunities including the use of permeable paving where appropriate.

The Drainage Technical Report also states that the steep topography of the site precludes the use of swales to provide interception benefit. The report concludes that the drainage has been designed in accordance with the principles agreed with the FRA submitted as part of the outline planning application, and that the change of the design philosophy would significantly change the masterplan which may necessitate a new planning application. We do not agree with this statement as the response from the Council has continued to promote the expectation of best practice SuDS that were promoted in the FRA.

8. Confirmation whether the development is planned to be constructed in phases. If it is the case, the Applicant shall demonstrate how the key design criteria will be maintained.

The recently submitted Drainage Strategy Report states that it is not planned to phase the site, however due to the location of the pumping station and attenuation pond, should there be a need to phase the building of the units, the infrastructure through the site will form part of the first phase to allow the properties to be occupied.

Information on how surface water runoff will be managed during events that may temporarily exceed the inlet capacity of the drainage system for up to and including the 1 in 100 year event with climate change allowance.

The recently submitted Drainage Strategy Report states that the exceedance flow routes are shown on the drawing showing the revised drainage strategy. The drawing identifies only exceedance route from the attenuation pond. No information has been submitted on how exceedance flows will be managed through the site. The Applicant should submit information supported by a drawing showing how surface water runoff will be managed through the entire site during events that may temporarily exceed the inlet capacity of the drainage system for up to and including the 1 in 100 year event with climate change allowance.

10. Confirmation of the proposed authority responsible for adoption and maintenance of the surface water drainage system, with an agreement in principal if Welsh Water.

The recently submitted Drainage Strategy Report states that the surface water drainage up to the attenuation pond will be adopted by Welsh Water. The report states that initial consultation has been undertaken with Welsh Water but no agreement in principal was submitted. The attenuation pond is proposed to be maintained by Stonewater who are responsible for the maintenance of all public open spaces and tenanted properties on the site. No information of who will be responsible for the maintenance of the cellular crate storage was submitted.

Our understanding is that Welsh Water will only adopt surface water drainage upstream of attenuation basins if the basin is intended to be adopted by the local authority. The Applicant should therefore submit an agreement in principal from Welsh Water that they will adopt the proposed surface water drainage system. The Applicant should also confirm who will be

responsible for the drainage system downstream of the attenuation pond, including the outfall to the existing ditch, and who will be responsible for the maintenance of the cellular crate storage.

11. If the pond is to be maintained by a third-party management company, the Applicant shall submit an Operational and Maintenance manual for all proposed drainage features.

The pond is proposed to be maintained by a third-party. No O&M manual for the maintenance of the pond was submitted. The Applicant should submit an O&M manual for the maintenance of the attenuation pond. If the cellular crate storage and the outfall to the existing ditch are to be maintained by a third-party company, the Applicant should also provide an O&M manual for the maintenance of these features.

#### Foul Water

12. A survey to establish the current flow and load received at Clehonger waste water treatment works has been undertaken.

The Applicant submitted an email stating that liaison with Welsh Water regarding the waste water treatment is underway and that the Lead Development Control Officer at Welsh Water will contact the Planning Officer directly on that matter. No further information was submitted. It is understood that the Lead Development Control Officer at Welsh Water contacted the Planning Officer and provided the required information.

13. An assessment of the impact of the development hereby approved on the water treatment works having regard to the results of the flow and load survey has been undertaken and agreed with the local planning authority.

See comment above.

14. If necessary, a scheme of upgrading for the Clehonger waste water treatment works has been agreed with the local planning authority inn order to allow it to accommodate the foul discharges from the development hereby approved without increasing the risk of breaches to the discharge consent for the Clehonger waste water treatment works.

See comment above.

15. Details of the proposed foul pumping station and confirmation who will be responsible for its maintenance.

The submitted Pumping Station Layout shows general plan of the pumping station area. No wet well and other features have been identified. The recently submitted Drainage Strategy report includes information on the size of the wet well, emergency storage, discharge rate etc. The Applicant did not confirm who will be responsible for the maintenance of the pumping station, however the information provided in the recently submitted Drainage Strategy Report suggests that the pumping station design was agreed with Welsh Water. The Applicant should confirm that Welsh Water will be responsible for the maintenance of the pumping station.

### **Overall Comment**

The information presented to date offers sufficient detail to support the reserved matters application.

However we encourage the applicant to clarify whether the roads will be presented for adoption, as if the pond is maintained by a third party company the drains cannot be adopted by Welsh Water.

We await further information to support the subsequent Discharge of Conditions 18 to 20 as follows:

#### Surface Water

- Revised discharge rate calculated based on the proposed impermeable area only;
- Drawings showing details of the proposed cellular crate storage, attenuation basin (and the
  relation between these two elements), inlet and outfall structures, and the proposed outfall to
  the ditch. The drawings shall clearly show levels and dimensions;
- Revised detailed drainage calculations for the following events: 1 in 2 year, 1 in 30 year and 1 in 100 year with climate change allowance. The calculations shall be based on the revised discharge rate. The results shall show no surcharge of the system for the 1 in 2 year event and no flooding for up to and including the 1 in 30 year event. All the calculations shall be based on FEH2013 rainfall data;
- Drawing clearly showing pipe numbers as per Microdrainage model;
- Information on how the proposed attenuation storage has been represented in the Microdrainage model, specially the water rise from the crate storage into the attenuation pond through its base;
- Detailed attenuation storage calculations. The calculation shall be based on FEH2013 rainfall data and the revised discharge rate as per comment above;
- Revised design of the attenuation pond so its side slopes are not greater than 1 in 3 to allow for maintenance access. A drawing showing cross sections through the attenuation storage and the surrounding areas to clearly show the proposed pond slopes, ground levels around the pond, bank levels, design water levels and the proposed overspill;
- Demonstration that further consideration has been given to treatment of pollutants and a revised drainage strategy drawing, noting that we recommend permeable paving for private driveways and access roads;
- Assessment of the risk of water backing up the drainage system from any proposed outfall
  and how this risk will be managed without increasing flood risk to the site or to people,
  property and infrastructure elsewhere, noting that this also includes failure of flap valves;
- Information on how surface water runoff will be managed during events that may temporarily exceed the inlet capacity of the drainage system for up to and including the 1 in 100 year event with climate change allowance. The Applicant shall submit a drawing showing how the exceedance flows will be managed through the entire site;
- An agreement in principal from Welsh Water that they will adopt the surface water drainage system;
- Confirmation of who will be responsible for the maintenance of the drainage system downstream of the attenuation pond, including the outfall to the existing ditch and the cellular crate storage;
- An Operational and Maintenance manual for the attenuation pond, cellular crate storage and the outfall to the existing ditch.

## Foul Water Drainage

• Confirmation of who will be responsible for the maintenance of the foul pumping station.

Note: It is understood that the Lead Development Control Officer at Welsh Water contacted the Planning Officer directly and provided the required information regarding the waste water treatment works.

# 4.13.3 Land Drainage (amended)

SITE: Land off Kingstone Road, Clehonger

**DESCRIPTION:** Application for approval of reserved matters following outline approval P141964/O

(Site for residential development of up to 90 dwellings with access, parking, public

open space with play facilities and landscaping

APPLICATION NO: 193878

**GRID REFERENCE:** OS 344626, 237646 **DATE OF THIS** 11/11/2020

**RESPONSE:** 

Consultation has been undertaken with the applicant's engineers to address the concerns that were raised in our previous responses to the reserved matters application for this development and discharge of conditions. A summary the outstanding information requirements and our review of the information provided is summarised below.

The following additional information has been provided by the applicant to inform this review:

• Drainage layout Sheet 1, drg 100\_E

- Drainage layout Sheet 2, drg 101\_C
- Drainage layout Sheet 3, drg 102\_C
- Drainage layout Sheet 4, drg 103\_C
- Drainage layout Sheet 5, drg 104\_C
- Headwall detail, drg 160\_P1\_A
- Microdrainage calculations, dated 25.07.2020
- Email from Clare Cook at Intrado dated 27.08.2020 discussing proposed arrangements for managing exceedance flows
- Email from Matthew Lord at DCWW dated 02.07.2020 confirming agreement in principle of proposed strategy.

Information requested	Comment			
Revised discharge rates as agreed with the	Confirmation received that discharge rate reduced to 5l/s. This is			
relevant authorities.	acceptable and in accordance with DCWW requirements.			
Drawings showing details of key drainage	Drawings have been provided as requested. The drainage			
features.	connection to the proposed basin has been amended as an offline			
	basin in accordance with DCWW requirements.			
	The drawings illustrate that the sides of the attenuation crates			
	and basin will be lined, with a stone base between the crates and			
	basin that will allow water to surcharge from the crates into the basin.			
	The basin will be sunk below existing ground level with sides			
	slopes of no greater than 1 in 3.			
	A concrete headwall to the receiving ditch is proposed.			
Calculations for the 1 in 2 year, 1 in 30	Microdrainage calculations have been provided demonstrating			
year and 1 in 100 year with climate change	sufficient capacity up to the 1 in 100 year event with climate			
allowance.	change with no flood risk indicated.			
Demonstration that further consideration	The applicant has confirmed that the new meandering ditch			
has been given to treatment of pollutants.	downstream of the basin will provide treatment of the surface			
	water prior to discharge to Cage Brook.			
Assessment of the risk of water backing up	Site topography indicates that levels would prevent water backing			
the drainage system.	up from the Cage Brook.			
	The applicant has confirmed that the hydrobrake manhole will be			
	situated on the basin bank and therefore will not be surcharged			
	by high water levels in the basin.			
Information on how surface water runoff	The applicant has confirmed that kerbs adjacent to the proposed			
will be managed during events that may	central play area will be removed to allow any exceedance flows			
temporarily exceed the inlet capacity of	from the south to enter the play area and flow towards the			
the drainage system.	orchard. The applicant has also confirmed that additional gullies			
	have been provided in the north of the site to manage exceedance			
	flows that cannot drain to the play area.			
Clarification of adoption and maintenance	The applicant has confirmed that the surface water drainage			
arrangements	system will be adopted by DCWW and email correspondence from DCWW has been provided.			
	It is understood that the foul water drainage system, including pumping station, will be adopted by DCWW.			

## Summary

The additional information provided by the applicant addresses our previous concerns and we recommend that conditions 19 and 20 can be discharged. We do however highlight that the detailed design of the foul and surface water drainage system will require review and approval from Welsh Water as the adopting authority.

Regarding the discharge of condition 18, it is understood that the Lead Development Control Officer at Welsh Water contacted the Planning Officer directly and provided the required information regarding the waste water treatment works.

## 4.14 Planning Obligations Manager

The reserved matters application proposes 90 dwellings comprising the following open market and affordable mix:

Open market dwellings = 58

- 6 x 1 bedroom
- 12 x 2 bedroom
- 35 x 3 bedroom
- 5 x 4 bedroom

### Affordable dwellings = 32

- 8 x 2 bedroom (Rented)
- 11 x 3 bedroom (Rented)
- 10 x 3 bedroom (shared ownership)
- 3 x 4 bedroom (Rented)

The outline planning permission P141964/O (which was allowed at appeal) is accompanied by a section 106 agreement dated 16 September 2016. The Inspector found that the obligations were compliant with the Community Infrastructure Levy Regulations 2010 (as amended).

As such the following contributions are payable.

#### Education

Clehonger Primary School

House Type	Number of	Contribution per house	Contribution payable
	units		
2 bedroom unit	12	£2,143.00	£25,716.00
3 bedroom unit	35	£2,143.00	£75,005.00
4 bedroom unit	5	£3,471.00	£17,355.00
			£118,076.00 index linking to be applied

## **Transport**

## £72,100.00 index linking to be applied to provide;

- New cantilever bus shelter with potential for real time information and DDA compliant raised kerbs at Birch Hill Road and Gosmore Road
- Extension to footway along Croft Road on the western side (including moving of street lighting columns and connections)
- Extension of the cycleway footway to Gosmore Road

The contributions are payable in two tranches – 50% payable on occupation of the 30th dwelling and the remaining 50% on occupation of the 60th dwelling.

There is no time limit with regards to the spend of the monies.

The section 106 requires the provision of on-site public open space and formal play, the details of which have been submitted as part of the reserved matters submission.

The section 106 agreement requires the establishment of a management company prior to commencement of the development. I understand from the submissions that the management company will cover the green infrastructure but also areas of the road network where it falls with the open space.

#### 4.15 Herefordshire Wildlife Trust

We understand that this application received outline planning approval following an appeal in 2015. As part of the appeal the Inspector acknowledged there are potential risks to the Cage Brook SSSI and River Wye SAC due to overloading of the existing water treatment works. The inspector therefore imposed conditions requiring appropriate upgrading of the water treatment works to deal sufficiently with this additional loading.

We have concerns that there still appears to be very little detail relating to the nature of the necessary upgrading of the water treatment works. In recent years we have seen an increase in the nutrient load within the River Lugg and other tributaries of the Wye. The situation relating to phosphate pollution appears to be far more serious now than when the inspector deliberated on this planning application 4 years ago. This is a relatively large development near a SSSI watercourse that flows only a short distance into the River Wye SAC and therefore, in our opinion, poses a high risk to these designated watercourses and threatens delivery of the River Wye Nutrient Management Plan. Therefore, the current lack of uncertainty this development poses is unsatisfactory. Failure to ensure that the water treatment work is sufficiently upgraded would be contrary to the following Herefordshire Core Strategy policies:

- SS6 To conserve and enhance environmental assets that contribute to the county's distinctiveness. Especially those with specific environmental designations
- LD2 Protection of biodiversity and geodiversity
- SD4 Policy SD4 Wastewater treatment and river water quality

The Trust also has concerns about the impact of increased footfall through Cage Brook Valley SSSI and the Little Marsh common SSSI area. The increased footfall could be detrimental to the ground flora in a protected area.

If the proposal were to be approved Herefordshire Wildlife Trust suggests the following conditions be adhered to.

- Before construction can commence evidence must be provided showing commencement and completion dates of the required water treatment plant improvements.
- Evidence must be provided to show no significant impacts would occur to the River Wye SSSI/SAC

## 5. Representations

5.1 **Clehonger Parish Council** (sent in respect of both this application and 193853/RM submitted by Gladman)

The Clehonger Parish Council has looked at both applications for reserved matters, at the site in Clehonger, and whilst acknowledging the differences in the proposals will comment universally on the applications, in tandem, as follows:

The applications were discussed at a Parish Council Meeting held on 12 December 2019. Members of the public also contributed to the points raised.

The comments and observations are based on the plans now being considered for reserved matters although there was still considerable concern raised as to the overall viability of the site for the building of the proposed number of homes. A question was asked as to whether an archaeological survey may be required to rule out any possible elimination of historical heritage? There were also concerns raised as to the requirement for a full independent ecological impact assessment to seek to protect the natural environment and indigenous wildlife.

Further topics raised were:

How does the development fit into the recently declared Climate Change Emergency policies?

- Because of the location there will necessarily be a high degree of car dependency as current public transport provision is limited in the evenings and at weekends.
- There are questions around the measures of the use of green energy provision such as solar power generation, insulation and rain water harvesting. The Parish Council would like to see a commitment made to the use of as many green initiatives as practicable.
- The Secondary School and the Doctors Surgery are going to be largely dependent on vehicular usage for access.
- Is there a possibility for there to be charging points for electric vehicles, especially at the parking court for the apartments?
- Is the attenuation pond going to be effective and safe? How deep will it be? What happens when it reaches capacity? Has account been taken of the potential impact of hard surface gardens in calculations of potential flooding?

Impact on and availability of local services

Current provision of services is alleged to be sufficient, but there are capacity issues at Kingstone Surgery.

Management and adequacy of estate ground

Concerns were raised as to who will maintain the green spaces – will this be a Management Committee responsibility? How will standards be maintained? The Parish Council takes the view that it is vital that the site is properly managed and would seek assurance that this will be formally addressed by the owner of the development site.

The proposed play facilities do not look adequate for all age groups? Wooden equipment can perish quickly and may be more susceptible to damage.

Housing mix- range and suitability of accommodation

Following discussion it was agreed that it would be desirable to see an increased number of one bedroom homes on the development.

Concerns were raised about accessibility for disabled people? Is all of the accommodation "designed for life"

Is there scope for appropriately designed accommodation to be owner occupied?

## Ecological impact

Has sufficient account been taken of preserving existing species? For example hedgehogs - close boarded fencing without gaps is not recommended.

The hedging at the front of the site is to be removed? What will replace this?

There are serious concerns about the possible use of herbicides and the potential leaching into Cagebrook SSSI. How will this be managed to safeguard the water courses? The Parish Council has considerable concern regarding the management of contamination so that it does not affect the water courses of the Cagebrook SSSI.

There are other species known to be on site, including the presence of a badgers sett. There are also Oak Trees of some age that need to be considered.

The Attenuation Pond and Sewerage disposal

Recent local flooding events have highlighted the pitfalls in relying on attenuation ponds to cope with the storage of floodwater. The site is steep in nature and there are concerns as to how the pond will be designed to cope with the water collected. There are also concerns for people's safety as the ponds are necessarily deep, steep sided and difficult to escape from. Will there be adequate fencing around the attenuation pond?

There have been neighbouring site issues regarding disposal of sewerage and waste with on site storage and tanker removal of waste being a daily necessity. The Parish Council would wish to see the necessary connections made to the disposal mechanism, before occupation of finished units commences, to avoid any repetition of what has proved to be an undesirable practice in terms of vehicle movements and odour nuisance.

It would be useful to have a greater understanding of how the pond will actually fit into the topography of the site as there are concerns as to how this will work, given the gradient.

## Making site ready for construction to commence

It has been noted that there have been issues, at other sites, where the lack of off road delivery hard standing, with wheel washing, has caused considerable contamination of the highway, by mud, and the blocking of transport links by delivery vehicles and contractor vehicles. The Parish Council are minded to insist that the off road standing, for getting delivery traffic etc. off the main road, is constructed ahead of any attempt to start the actual house building on site. The road that the site is on is a main arterial road for the outlying villages going to and from the City and for this to be compromised is believed to be unacceptable. The Parish Council would also seek assurance that any necessary upgrade works to enable sewerage disposal are carried out ahead of any occupancy of the new homes. This being to prevent any storage of waste on site with tanker removal required.

There is also the overarching concern that any regulatory conditions, that are appended to the granting of reserved matters planning permission, should be monitored and enforced, if a breach should occur, to safeguard the community and the environment. The Parish Council would also seek assurance that the conservation area, as described in the reserved matters application, is indeed retained, as such, for posterity and does not provide the opportunity for further building at a later date. There is also a request for there to be a mixed tenure development with a mix of affordable, shared ownership and open market properties being available.

Thank you for your consideration of these comments.

# 5.1.1 **Clehonger Parish Council (amended)** (sent in respect of both this application and 193853/RM submitted by Gladman)

The Clehonger Parish Council has looked again at both applications for reserved matters, at the site in Clehonger, and would like to add the following additional comments to those already submitted please:

- Recent weather events have seen trees in the vicinity of the site come down due to their root
  plates becoming loose potentially because of the saturation of their habitat and high winds.
  The parish council members are concerned about the stability of the trees on and around the
  site.
- 2) The site itself is currently absorbing a lot of the excess surface water and there are concerns for the whole area, when the hard-standing of the development is built, that the site could become unstable in terms of heave and subsidence.
- 3) There does not appear to be mention made of the provision of land line telephony services for the proposed new homes. The Parish Council discussed this and believe that land line service provision is a factor that should be incorporated into the estate from the outset.

Thank you for your consideration of these additional points.

## 5.1.2 Clehonger Parish Council (amended)

In regard to the planning re-consultation 193878, the Parish Council posed a number of questions to the applicants during a Zoom Parish Council Meeting held on 12/11/20 and received some answers, thank you, but still wish to highlight the following concerns:

- 1) There is genuine and deep concern for the welfare of flora and fauna, plus the actual environment, within the Cage Brook SSSI. There are otters and other species living within the watercourse and there is doubt on the part of the residents, and the PC, that the effluent and contaminants produced by a large housing estate, in the close proximity, can be sufficiently managed so as not to affect the SSSI detrimentally.
- 2) There is disappointment on the part of the PC that some of the suggested measures of ecological merit are not being taken up (answer was that they were not permission critical). Such measures would include electric charging points for cars which are more difficult to retro-fit and solar panels for energy generation. It was hoped that as many eco-solutions as possible would be embraced to help go towards the Council carbon neutral by 2030 declaration.
- 3) The PC asked that more be made of the play area, in terms of available equipment, as the specified equipment ideas were not thought to be adequate for the likely take up of use.
- 4) Localised flooding and regular event severe flooding are of great concern and the methodology of basin/crates/ponds may not be able to cope with the type of weather events, and resultant flooding, such as have been recently experienced.
- 5) Consideration still needs to be given to the presence of toxic flora (Monkshood) in the vicinity. This subject was not answered by the applicants, as to safeguarding, in this regard.
- 6) Consideration needs to be given to hard surfacing and resultant impact to water absorption. Changes to garden design to be part of any tenancy agreement consideration.
- Gaps under fences of at least 5 inches to be obligatory to help to safeguard the dwindling hedgehog numbers.
- 8) Consideration to be given for "lifetime home" standard in terms of disability access. Disability features in properties important.
- 9) Desirable to see commitment within the plans regarding the encouragement of sustainable transport initiatives.
- 10) Discussion points on making the site "construction ready" in terms of off road parking for contractors, and staff, plus a controlled delivery rota for materials is welcomed, and essential, for keeping the narrow roadway clear for through traffic.
- 11) Stated that no occupation of dwellings until connection to upgrading of sewerage system is complete. There to be no emptying of temporary sewerage arrangements by tanker.
- 12) Underground pumping arrangements not to be detrimental to neighbouring householders existing sewerage disposal facilities or to create any noise nuisance for neighbouring households.
- 13) In addition, it is hoped and anticipated that due respect will be given to neighbouring households in regard to any disruption and possible noise nuisance in terms of keeping to regulated working hours.

Thank you for your consideration of these comments and suggestions.

# 5.1.3 Clehonger Parish Council (additional)

Please see further comments put forward by members of the Clehonger Parish Council following the Government's 10 point energy green scheme announcement, made earlier today. These points may have missed the formal deadline but it would be appreciated if they could be considered nonetheless.

The Clehonger Parish Council were fundamentally dismayed at the meeting last week that the developer did not seem to be particularly embracing the green ideology and environmental considerations. The electric car charging port suggestion had been dismissed and so also had the solar energy generation methods.

There is also concern as to how the homes will be heated given that gas fired boilers will be phased out for new builds from 2023? The Parish Council believes that all building developments being progressed should be taking on board the green energy manifesto and making as many associated features as possible available in their projects.

## 5.1.4 Clehonger Parish Council (further additional comments)

It would appear to make absolute sense to put in the eco friendly options from word one rather than have the additional complications, and cost, attached to retrofitting. It would be sensible for the Planning Department to take this type of consideration on board when setting out the reserved matters t and c's.

5.2 **19 objections have been received in total** (13 to the original plans from 8 objectors and 2 action groups - Save Cage Brook Campaign Group and Clehonger Residents Group, and 6 subsequently from 3 objectors). In summary the points raised are:

## Original plans

# Principle/access

- > Too many houses
- Adverse highway impacts from additional housing, plus air pollution
- Conditions on outline permission not yet discharged (drainage, travel plan, cycle storage, construction management) which should be addressed at RM stage
- > Impact on bats, GCN and other protected species (submissions at outline stage were biased as paid for by applicant/developer so cannot be relied upon)
- Public Inquiry was misled insufficient information about impact on Cagebrook SSSI
- > Site boundary encroaches adjacent property and cess pit (Cagedale)
- Plans show a zebra crossing, not a controlled crossing as approved
- Footways needed to village facilities
- > Impact on infrastructure school and doctors

## Drainage

- Insufficient foul drainage capacity at treatment works
- Uncertainty when treatment works will be upgraded
- Impact from unacceptable drainage on River Wye SAC and Cagebrook SSSI
- > Surface water drainage unsuitable
- Concern that attenuation pond will be unsafe

# Landscaping

Concerns about hedgerow removal, fencing and walls

#### Other

- Climate emergency declared better alternative energy production and electric car charging points should be included in the scheme
- Scheme is for mixed market and affordable housing, but Stonewater made it clear in meetings with the PC that it may be delivered as 100% AH, contrary to policy requirements for mixed housing
- ➤ Are house types flexible enough to accommodate different/changing needs
- Increase in 1 bed units and accessible units for disabled occupiers

## **Amended Plans**

- Impact on cesspit and access thereto (Cagedale)
- > Encroachment onto adjacent land (Cagedale)
- Surface water drainage queries outfall design and management (outfall to Cagebrook is unacceptable as it floods (properties)
- > Lack of foul drainage details, is pumping station for waste to be taken away from site at night?
- Conversion of housing association housing from gas boiler to heat pump costs £15k per property – cost to provide this initially would be cheaper
- 5.3 The consultation responses can be viewed on the Council's website by using the following link:-

https://www.herefordshire.gov.uk/info/200142/planning\_services/planning\_application\_search/details?id=193878&search-term=193878

Internet access is available at the Council's Customer Service Centres:https://www.herefordshire.gov.uk/government-citizens-and-rights/customer-services-enquiries/contact-details?q=customer&type=suggestedpage

# 6. Officer's Appraisal

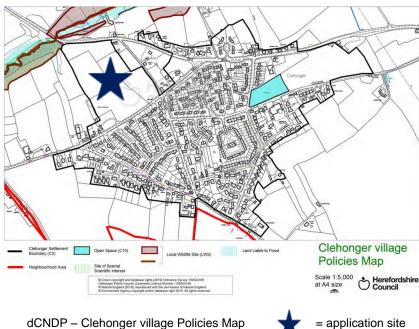
Policy context and Principle of Development

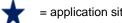
- 6.1 Section 38 (6) of the Planning and Compulsory Purchase Act 2004 states as follows:

  "If regard is to be had to the development plan for the purpose of any determination to be made under the Planning Acts the determination must be made in accordance with the plan unless material considerations indicate otherwise."
- 6.2 In this instance the adopted development plan is the Herefordshire Local Plan Core Strategy (CS). The Town and Country Planning (Local Planning) (England) Regulations 2012 (as amended) (the 2012 Regulations) and paragraph 33 of the National Planning Policy Framework (NPPF) requires a review of local plans be undertaken at least every five years in order to determine whether the plan policies and spatial development strategy are in need of updating, and should then be updated as necessary. The CS was adopted on 15 October 2015 and a review was required to be completed before 15 October 2020. The decision to review the CS was made on 9th November 2020. The level of consistency of the policies in the local plan with the NPPF will be taken into account by the Council in deciding any application. In this case, the policies relevant to the determination of this application have been reviewed and are considered to remain entirely consistent with the NPPF and as such can be afforded significant weight.
- 6.3 The site falls within the Clehonger Neighbourhood Area, where following a draft Regulation 16 Neighbourhood Development Plan (dCNDP) submission and subsequent consultation (9 January 2020 to 20 February 2020) it was sent for examination (4 March 2020). The Examiner's Report was received on 4 September 2020. The Report confirms that it not necessary to recommend any modifications, a fact which the Examiner notes is unusual, even in the context of examining over 100 NDPs.
- 6.4 The dCNDP is a material planning consideration, but does not yet form part of the Development Plan. This is because it has not been the subject of a successful referendum. Consequently, the weight that can be afforded to it, as an 'emerging' plan, is to be determined by applying the criteria set out in paragraph 48 of the NPPF. This states as follows:

Local planning authorities may give weight to relevant policies in emerging plans according to:

- a) the stage of preparation of the emerging plan (the more advanced its preparation, the greater the weight that may be given);
- b) the extent to which there are unresolved objections to relevant policies (the less significant the unresolved objections, the greater the weight that may be given); and
- c) the degree of consistency of the relevant policies in the emerging plan to this Framework (the closer the policies in the emerging plan to the policies in the Framework, the greater the weight that may be given)
- 6.5 Taking the criteria set out in paragraph 48 of the NPPF in turn:
  - a) the Examiner's Report has been received and the dCNDP awaits referendum
  - b) following the Examiner's Report there are no longer any outstanding objections
  - c) the Examiner has confirmed that the dCNDP meets the basic conditions and is in general conformity the NPPF.
- As a result, at this time, the policies in the dCNDP can be afforded significant weight. This is because there has been an independent assessment (examination and report), which concludes that no modifications are required to the dCNDP, such that there are no unresolved objections left remaining and it has been found to meet all the basic conditions and other matters that the Examiner is obliged to examine.
- 6.7 Typically, after receipt of an Examiner's Report with no modifications required the dCNDP would progress straight to referendum, however due to legal restrictions resulting from the current pandemic, the date of the referendum will be confirmed in the future. It is not until there has been a positive referendum vote (50% plus 1, with no minimum turnout required, therefore requiring a majority vote of those voting) that the dCNDP would be apportioned full weight and once the LPA confirms its adoption it becomes a 'made' plan and part of the Development Plan.
- At the present time Regulations linked to the Coronavirus Act 2020 means that no elections or referendums can take place until 6 May 2021. This includes neighbourhood planning referendums. Government advice states that these provisions will be kept under review and may be amended or revoked in response to changing circumstances. The Coronavirus (COVID-19): planning update (13.5.2020) confirms that updated planning guidance (7 April 2020) set out that neighbourhood plans awaiting referendums can be given significant weight in decision-making.
- At the time of the grant of OPP, on appeal, the dCNDP had not reached Regulation 14 stage. The application site is included in the dCNDP settlement boundary, due to it benefiting from OPP and being a committed development. The granted 90 dwellings (OPP) are included in the housing figures in the dCNDP. In principle dCNDP policy C2 (Clehonger settlement boundary) supports proposals for housing inside the settlement boundary, subject to compliance with other relevant policies.





- 6.10 The NPPF is also a significant material consideration. The policies that are relevant to the reserved matters will be considered in this report.
- 6.11 To conclude on the policy context the Development Plan is CS, with the dCNDP and NPPF being important material considerations that can be afforded significant weight. The principle of development for up to 90 dwellings and access thereto for this site was established by the grant of OPP (141964/O), which remains extant by virtue of the submission of the reserved matters application within the specified time period. Furthermore, the site lies within the Clehonger village settlement boundary as defined in the dCNDP, which can be afforded significant weight. Despite some objections suggesting otherwise, the passage of time since that grant of the OPP does not provide an opportunity to revisit the acceptability of the principle of development and access during the assessment of this RMs application.
- 6.12 The scope of this application, for the approval of RMs, relates to layout, scale, appearance and landscaping. It proposes a total of 90 dwellings, as per the OPP.

## Layout

- 'Layout' the way in which buildings, routes and open spaces within the development are 6.13 provided, situated and orientated in relation to each other and to buildings and spaces outside the development. (article 2 of the Town and Country Planning (Development Management Procedure) (England) Order 2015 and the NPPG).
- 6.14 CS policy LD1 requires proposals to demonstrate that the character of the landscape has positively influenced the design and scale of the development. CS policy SD1 states that developments should create safe, sustainable, well integrated environments for all members of the community and incorporate specified requirements, which amongst others includes:
  - ensure that proposals make efficient use of land taking into account the local context and site characteristics
  - new buildings should be designed to maintain local distinctiveness through incorporating local architectural detailing and materials and respecting scale, height, proportions and massing of surrounding development, while making a positive contribution to the architectural diversity and character of the area including, where appropriate, through innovative design

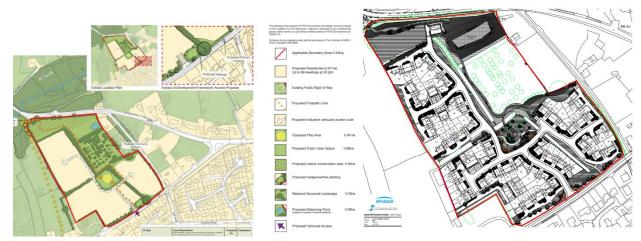
- utilise physical sustainability measures that include, in particular, orientation of buildings, the provision of water conservation measures, storage for bicycles and waste including provision for recycling, and enabling renewable energy and energy conservation infrastructure
- ensuring designs can be easily adapted and accommodate new technologies to meet changing needs throughout the lifetime of the development; and
- utilise sustainable construction methods which minimise the use of non-renewable resources and
- maximise the use of recycled and sustainably sourced materials
- 6.15 With regards the internal routes CS policy MT1 requires development to make provision for appropriate operational and manoeuvring space, accommodate all modes of transport and to have regard to both the Council's Highways Development Design Guide and cycle and vehicle parking standards.
- 6.16 In addition policy C2 of the dCNDP states that proposals should accord with policy C6 on design, including in respect of the relationship to the character of adjoining development, settlement form and the wider landscape. C6 states as follows:

Development proposals should maintain and enhance the local distinctiveness of Clehonger Neighbourhood Area and achieve a high quality of design by:

- 1. respecting and positively responding to the character of adjoining development, settlement form and the wider landscape, having regard to siting, scale, height, massing, detailing, materials and means of enclosure; and
- incorporating sustainability measures to include building orientation and design, energy and water conservation, sustainable construction methods and materials, the generation of renewable energy, charging points for electric vehicles, and provision for the recycling of waste, cycle storage, communications and broadband technologies; and
- 3. in the case of proposals for new housing, incorporating private amenity space and sufficient off-road parking for vehicles and cycles commensurate with the size and type of property; and
- 4. being capable of being safely accessed from the local road network without undue local environmental impacts which cannot be mitigated. The arrangements for access should wherever practicable include provisions for pedestrians and cyclists to encourage active travel, and for powered disability vehicles; and
- 5. avoiding creating unacceptable impacts on residential amenity and tranquillity from noise, volume and nature of traffic generated, light, dust or odour; and
- 6. retaining and incorporating features of amenity and biodiversity value, such as mature trees, ponds and hedgerows, and incorporate new provision for wildlife; and
- providing for new tree planting and other landscaping which is in keeping with the prevailing landscape character, uses locally appropriate and native species, integrates new buildings in their surroundings, and supports green infrastructure and the Herefordshire Ecological Network.

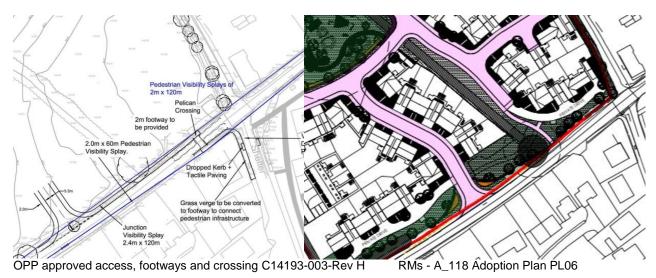
Modern design approaches which take an innovative approach, including to energy efficiency and sustainability, will be welcomed where they make a positive contribution to the character of the area and contribute to local distinctiveness.

6.17 Firstly, it should be noted that condition 5 of the OPP stipulates that 'The development hereby permitted shall take place in accordance with the principles set out in the Development Framework plan no. 6137-L-02- M in so far as that plan indicates the developable areas, community orchard, play area, nature conservation area and public open space.' A copy is provided below with a copy of the proposed amended site layout for this RMs application alongside.



141964/O - Development Framework plan no. 6137-L-02- M 193878/RM – Amended Planning Layout A\_102 PL20

6.18 The proposed amended layout is broadly reflective of the Development Framework Plan submitted with the OPP (141964/O) and incorporates the approved vehicular access off the B4349 and the footway on the northern side of the road to the controlled crossing (pelican) and associated dropped kerb and tactile paving features. In addition a further pedestrian link has been secured in the amended site layout to provide an improved desire line for those properties situated towards the eastern part of the site to reach the village facilities via the controlled crossing.



- 6.19 The layout makes provision for both footways alongside the internal roads and also recreational paths around and linking the public open spaces and play area. This means the routes within the site would provide good connectivity between the dwellings and open spaces within the site and also the village facilities, thereby encouraging non-motorised modes of travel.
- 6.20 The scheme does not include any garaging, with cycle storage provided in sheds to be located in the rear gardens. The absence is stated to be due to making efficient use of the site and reflecting local market and affordable housing demands.
- 6.21 The Area Engineer (Highways) has no overall objection to the layout, parking provision/cycle storage and pedestrian connectivity to the approved crossing facilities. A condition is recommended in respect of onsite road construction details, but this is unnecessary because condition 10 of the OPP already requires these details to be submitted. The Waste Operations Team Leader also has no objection to the proposed storage and collection points for waste and recycling bins, with a caveat to the developer if the roads are not adopted.

- 6.22 Concerns raised by some objectors in relation to construction traffic and travel plans to encourage future occupiers to make sustainable travel choices are controlled by conditions of the OPP. The applicant has confirmed that this details will be submitted for approval in due course, following the RMs approval. Procedurally this is acceptable, as there is no legal requirement or specific wording in these conditions requiring the details to be submitted with the RMs.
- 6.23 In broad terms the layout reflects the sensitivity of the northern part of the site, and locates development primarily to the south and the western part, as per the OPP Development Framework Plan. The density was set at OPP stage, with an upper limit of 90 dwellings. The internal layout, with pockets of development within the separate field parcels with their boundaries largely to remain intact, and including a simple hierarchy of street forms, descending from the primary internal road to secondary routes and finally 'lanes' and the roadside units set back from the highway beyond soft landscaped areas reflect the development pattern in the village. In addition the layout ensures that important trees are to be retained, which include some that have been subsequently been made the subject of a Tree Preservation Order (TPO 628/T3).
- 6.24 Opportunities for achieving the optimal orientation to maximise solar gain for as many dwellings as possible have been explored during the assessment of the application. The applicant has also confirmed that this was considered when the RMs scheme was prepared, however the site's constraints and need to adhere to the Development Framework Plan sets limitations. The subsequently submitted Climate Change Measures compliance checklist corroborates this and advises that the development would be built out to the latest sustainable standards set out in the Building Regulations, with a focus on the 'Fabric First' approach and low energy use. It also confirms that provision is made within the scheme for recycling/waste storage, cycle storage, electric vehicle charging points (68 plots) and notes that a travel plan is required by condition of the OPP.
- The layout accommodates open space provision, which is secured through the s106 agreement signed at OPP stage, both in terms of the amount and timing of delivery. The site frontage includes landscaped open space, with a Local Equipped Area for Play (LEAP) towards the centre of the site and forming a focal point, and a community orchard (site of the Priority Habitat) and further open space to the north and finally a nature conservation area across the northern part of the site and adjacent to the drainage attenuation basin. The attenuation basin has been designed with sloping sides in line with CIRIA guidance, with gradients no steeper than 1 in 3 and it would only fill during extreme rainfall events, as described in the Drainage Strategy and shown on the drainage plans. For this reason, the basin is not proposed to be fenced off to the public and would therefore form part of the wider open space. As set out on the amended Public Open Space Plan there would be a total of some 2.2 hectares (of the 5.22 hectare site).
- 6.26 The play equipment would be timber and includes sculptural mounding. It is considered to be suitable for the 2 to 14+ years age range and of an acceptable value. To comply with the terms of the section 106 agreement it must be provided, along with the open space, before no more than 75% occupation of the site. In addition, the play equipment must not be used until a Royal Society for the Prevention of Accidents (or successor body/organisation) post installation inspection report, and evidence of manufacturers' warranties, of at least 5 years, have been provided to the Council.



- 6.27 The Open Space Planning Officer has no objections to the proposed open space and play equipment. The scheme therefore accords with the OPP requirements and CS policies OS1 and OS2, together with the objectives of the dCNDP and the requirements of the NPPF.
- 6.28 The submission has been supported by a Tree Survey and includes an Arboricultural Impact Assessment and Method Statement. During the assessment of the application a Tree Preservation Order (TPO 628), covering three English Oak trees on site, has been made. Following negotiations the amended scheme addresses the Tree Officer's initial concerns with regards the impact of the proposed layout on the root protection areas of some trees, including those now protected by the TPO.
- 6.29 CS policy SD1 requires development to safeguard residential amenity for existing and proposed residents. Criterion 5 of dCNDP policy C6 states that developments should avoid creating unacceptable impacts on residential amenity. The NPPF requires developments to provide safe and healthy living conditions (para 117) and create places that are safe, inclusive and accessible and which promote health and well-being, with a high standard of amenity for existing and future users (para 127f).
- 6.30 Firstly, with regards the impact of the development on the amenity of neighbouring dwellings, by virtue of the distance separation between the proposed dwellings and the neighbouring properties there would be no direct impact from their layout. It is appreciated that use of the open space and community orchard would introduce activity into the site where currently it has no public access. This could lead to a diminished tranquillity enjoyed by neighbouring properties near to the site's perimeter, however the principle of development and layout framework has already been established through the OPP, such that this impact has been considered already.
- 6.31 Secondly, turning to the amenity of future residents the application was supported by an environmental noise assessment, which notes that road traffic from the adjacent 'B' roads is the dominant noise source. The assessment concludes that none of the proposed properties would fall in the high risk category and the Environmental Health Officer has no objections. The layout would provide for an acceptable relationship between properties. Gardens are proportionate for the size of dwellings and are commensurate with the more recent housing stock in the village. In addition, the scheme provides for easily accessible open space and there is a network of Public Rights of Way in the vicinity for residents to access the countryside.
- 6.32 As set out in paragraph 1.7 above the applicant recognises the need to discharge the drainage conditions, amongst other, on the OPP and has confirmed that this will be dealt with following the approval of the RMs. For the purposes of ensuring that the layout submitted for this RMs application can accommodate a suitable strategy protracted discussions have taken place between the applicant's drainage consultant and the Council's Land Drainage Engineer. These have resulted in the amendment of the originally submitted layout plans to resite the attenuation

basin to the northeast of the site, as per the Development Framework Plan, rather than the northwest as originally shown. The drawings are supported by a Drainage Strategy. In summary, the strategy is for a mains foul connection, with pumping station provided within the site. Surface water would discharge to cellular crates beneath an attenuation basin, which would include a hydrobrake and together with the crates this would control and manage the discharge via a meandering ditch to the Cage Brook. The Drainage Strategy includes Microdrainage calculations. The Land Drainage Engineer has no objections. Welsh Water do not object to the strategy, but highlight the requirement, through the discharge of drainage conditions, to upgrade the treatment works. The submitted details confirm that the layout would accommodate an acceptable drainage strategy and consequently would not give rise to any conflicts when the drainage conditions of the OPP are sought to be discharged.

6.33 Taking all of the above into account it is considered that the layout is acceptable in terms of its context, routes for all modes of transport, cycle/waste/recycling storage and collection, EV charging points, open space provision, protection of trees, the relationship for existing residents and the amenity of future residents and makes suitable provision for foul and surface water drainage.

## Scale

- 6.34 'Scale' the height, width and length of each building proposed within the development in relation to its surroundings. (article 2 of the Town and Country Planning (Development Management Procedure) (England) Order 2015 and the NPPG).
- 6.35 The scheme proposes predominantly two storey dwellings, with 6 x 1 & ½ storey units (open market one bed units) and includes detached, semi-detached and terraced units. The proportions of the dwellings are appropriate for this rural location, with the span of the units being 6.7m or less and heights typically of 7.75-7.9 metres to ridge and 4.9 metres to eaves, with the exception of house type H.



House type H - 1 bed unit

House type S – 3 bed unit

House type A - 4 bed unit

6.36 Taking the site's context and mixed housing stock in the village into account, it is considered that the proposed scale is appropriate, in accordance with CS policies SD1 and LD1 and addresses the design requirements in the dCNDP and NPPF.

## **Appearance**

6.37 'Appearance' – the aspects of a building or place within the development which determine the visual impression the building or place makes, including the external built form of the development, its architecture, materials, decoration, lighting, colour and texture. (article 2 of the Town and Country Planning (Development Management Procedure) (England) Order 2015 and the NPPG)

- 6.38 CS policies LD1 and SD1 states that development proposals should demonstrate that the character of the townscape has positively influenced their design and scale and new buildings should be designed to maintain local distinctiveness through incorporating local architectural detailing and materials and should respect the scale, height, proportions and massing of surrounding development, while making a positive contribution to the architectural diversity and character of the area including, where appropriate, through innovative design, amongst other things. The requirement of the dCNDP policy C6 are set out in full in paragraph 6.16. In summary, relative to 'appearance' it requires that schemes respect and positively respond to the character of adjoining development, settlement form and the wider landscape, having regard to siting, scale, height, massing, detailing, materials and means of enclosure. The NPPF promotes well-designed places and at para 127 states that decisions should ensure that developments:
  - a) will function well and add to the overall quality of the area, not just for the short term but over the lifetime of the development:
  - b are visually attractive as a result of good architecture, layout and appropriate and effective landscaping;
  - are sympathetic to local character and history, including the surrounding built environment and landscape setting, while not preventing or discouraging appropriate innovation or change (such as increased densities);
  - d) establish or maintain a strong sense of place, using the arrangement of streets, spaces, building types and materials to create attractive, welcoming and distinctive places to live, work and visit:
  - e) optimise the potential of the site to accommodate and sustain an appropriate amount and mix of development (including green and other public space) and support local facilities and transport networks; and,
  - f) create places that are safe, inclusive and accessible and which promote health and wellbeing, with a high standard of amenity for existing and future users; and where crime and disorder, and the fear of crime, do not undermine the quality of life or community cohesion and resilience.
- The proposed development would not be read closely in conjunction with the existing housing, being a greenfield site, with limited immediately neighbouring development. The proposed dwellings at the southern part of the site, facing towards the road, would be setback from the road, whilst the existing dwellings on the opposite side of the road are orientated so that their back gardens front the road. The applicant's asserted design approach is stated to be that the dwellings should not seek to recreate or generate a pastiche, but rather provide a contemporary design solution that would integrate within the fabric of the village by referencing materials, layout and street hierarchy. Overall the approach is simple, vernacular design that respects the scale of the buildings. Variety is introduced to the 8 house types through different versions with alternative roof orientations and by incorporating different materials and porch styles. The fenestration, predominantly two light casement windows, some with arched solider courses above the ground floor windows, also positively contributes to their appearance and provides a coherent design approach across the site. The same house types are used for both OM and AH units, such that they would be indistinguishable from one another.
- 6.40 A range of traditional building materials are proposed, such as brick, render and stone (reconstituted forticrete), to reflect the mix across the village. Roof tiles would be either red/brown or slate grey. Porches of differing designs are included, together with brick detailing. The applicant advises that chimneys are not included on the basis that there is no need to replicate existing housing stock, and presumably also because there is no functional requirement for them. External materials samples can be a conditional requirement of the RMs approval.





- 6.41 Any street lighting would be determined at the local level through the section 38 application process, with the Parish Council being consulted. Details of highway infrastructure are required to be submitted to and approved by condition 10 of the OPP.
- 6.42 To conclude on this reserved matter it is considered that the scheme accords with CS policies LD1 and SD1, dCNDP policy C6 and the NPPF in terms of appearance.

# Landscaping

- 'Landscaping' the treatment of land (other than buildings) for the purpose of enhancing or protecting the amenities of the site and the area in which it is situated and includes: (a) screening by fences, walls or other means; (b) the planting of trees, hedges, shrubs or grass; (c) the formation of banks, terraces or other earthworks; (d) the laying out or provision of gardens, courts, squares, water features, sculpture or public art; and (e) the provision of other amenity features. (article 2 of the Town and Country Planning (Development Management Procedure) (England) Order 2015 and the NPPG).
- 6.44 CS policies SS6, LD1 and LD2 apply. In summary they state that proposals should conserve and enhance those environmental assets that contribute towards the county's distinctiveness, which includes landscape and biodiversity, incorporate new landscape schemes and management thereof to ensure the proposal integrates into its surroundings, maintain and extend tree cover and new green infrastructure and protect, restore and enhance existing biodiversity, whilst creating new biodiversity features and wildlife habitats. dCNDP policy C1 states that, amongst other things, sustainable development seeks taking all opportunities to conserve and enhance the natural environment and avoid undue impacts on landscape character and biodiversity. This policy recognises that these objectives are to be sought and balanced as relevant. C4 states that

developments should promote conservation, restoration and enhancement of sites of biodiversity interest in accordance with their status and maintain, restore and where possible enhance the contribution of habitats to the coherence and connectivity of the ecological network and their role as green infrastructure. These policies reflect the contents of chapter 15 of the NPPF.

- As a result of negotiations amendments have been made to ensure the landscaping complies with the above policy requirements. In particular, the entrance to the site, where the roadside hedgerow needs to be displaced to facilitate the approved visibility splays. OPP condition 17 stipulates that the landscaping should include either translocation and augmentation or replanting of the hedgerow forming the boundary with the B4349. The amendments provide for removal of a section of hedgerow to facilitate the visibility splays, with replacement native species hedgerow, and supplementary planting to fill gaps in the existing, and to be retained, sections of hedgerow. In addition tree planting is incorporated beyond the hedgerow, together with understorey native bulbs planting. The inclusion of new oak trees across the site and protection and management of the orchard also ensures continuity with existing trees of value and the ecological/landscape benefits they offer.
- 6.46 To the eastern perimeter of the site existing gaps, and those created following ivy removal will be supplemented with appropriate, native species planting. Similarly the north and west boundary hedges will be retained and supplemented as necessary and the section of the west boundary to the rear of plots 28-34 would have a cleft chestnut type fence. Within the site the existing subdividing hedgerows have been retained so far as is possible, to maintain the existing field pattern. Privacy and security between plots would be achieved with 1.8m high close boarded timber fencing. Brick walls are used to demark roadside boundaries to corner plots.
- 6.47 The proposed landscaped boundaries and open spaces would ensure that the development assimilates into its context, overtime, and also would provide a range of public areas for the benefit of the community.
- 6.48 The soft landscaping has been amended, in conjunction with biodiversity net gains, and would largely result in an enhancement of the existing hedgerows and orchard, whilst providing an opportunity for social interaction, and enjoyment of quality outdoor spaces that would provide a sense of place to the benefit of the health and well-being of future occupiers and also the residents of the existing housing in the village.
- 6.49 The amended landscaping scheme fully addresses the Landscape, Tree, Ecology and Open Spaces Officer's comments and accords with the CS, dCNDP and NPPF requirements.

# Others Matter Housing Mix

CS policy H3 requires schemes to provide a range and mix of housing units, to help the creation of the balanced and inclusive communities. On larger sites, more than 50 dwellings, it is expected that schemes will provide a range and size to meet the needs of all households, including properties capable of being adapted for those with additional needs and for the elderly and bungalows where appropriate. It confirms that the latest LHMA provides the evidence of need for the mix and range of housing types and sizes. dCNDP policy C3 housing mix states that housing proposals should be able to demonstrate that they are of a type and size that positively contribute to meeting the latest assessment of housing needs, particularly for smaller properties. It expounds this point stating that smaller 2 or 3-bedroom property will be encouraged, as well as schemes designed to meet the needs of older people, first-time buyers and young families. In addition C3 requires the affordable housing element of any scheme to be distributed across the site and be designed to be indistinguishable from the open market units. The NPPF requires developments to be inclusive and fundamentally as part of the Government's objective of significantly boosting the supply of homes the needs of groups with specific housing requirements

- should be addressed. In addition planning policies and decisions should aim to achieve healthy, inclusive and safe places.
- 6.51 The scheme provides for 90 dwellings and the submitted details, including the Planning Layout Plan, confirm that of these there would be 35% affordable units, which accords with both CS policy H1 and condition 7 of the OPP. This equates to 32 affordable units and 58 open market. The affordable housing tenure mix is 10 shared ownership and 22 affordable rent.

		ACCO	MINODATION SC	HEDULE		
Unit Name	Beds	Area Sq M (GIF)		No. Rented	No. Shared	Sub Tota
A	486P	107	5	3	0	- 8
H	1B2P	46	6	0	0	- 6
J	284P	74	7	1	3	11
M	2B4P	74	5	7	4	16
P	385P	87	14	7	0	21
R1	385P	86	4	1	2	7
R2	385P	86	3	1	1	5
S	3B5P	86	14	2	0	16
		70741		20	40	
		TOTAL	58	22	10	90
		% of Tenure % Of Afforable	64.4%	24.4%	11.1% 35.6%	100.0%

A\_102 Planning Layout Revision PL20 - Accommodation Schedule

- 6.52 The Planning Layout Plan identifies the siting of the affordable housing plots. These are well distributed across the entire site and are indistinguishable from the open market house types, because they would share some of the same house types.
- 5.53 Condition 7 of the OPP requires the submission of details in respect of the phasing of delivery of the affordable units, their transfer to a registered provider, provision for retaining affordability in perpetuity and the occupancy criteria for identifying future occupiers and how this would be enforced. These matters will need to be discharged by way of a legal agreement, which can be addressed subsequently to the determination of this RMs application, but before the commencement of development, as per the wording of the condition. The applicant is aware and is progressing this matter.
- Of the 32 affordable dwellings there would be 8 x 2 bedroom (Rented), 21 x 3 bedroom (11 rented 6.54 and 10 shared ownership) and 3 x 4 bedroom (Rented). Compared to the published GL Hearn Housing Needs Assessment, there is an under provision of 1 bed units, which results in a general overprovision of 2 - 4 bed units. Nevertheless, the Strategic Housing Manager supports the scheme, in terms of unit sizes and tenure. The remaining open market dwellings, 58 in number, would provide 6 x 1 bedroom, 12 x 2 bedroom, 35 x 3 bedroom and 5 x 4 bedroom units. The number of open market 4 bedroomed units (5 units) would be less than the 17.5% (10 units) required, as set out in the GL Hearn Housing Needs Assessment and there would be more 1 bed units (6) than is required (3). There would be an approximately compliant number of 2 and 3 bed units. In terms of justification for the under provision of 4 bed units the applicant notes that the percentage requirements in the GL Hearn Assessment cover the rural part of the Hereford Housing Market Area (HMA) as a whole and are not specific to Clehonger, where the 'Seven Stars' (Persimmon) development to the east of the village includes some 20 x 4 bedroom units of its total 52 open market units (38%). It is therefore suggested that an under provision of larger units on the application site would counter the over provision delivered elsewhere in the village.
- 6.55 The house types proposed have floor areas from 45.9m2 (1 bed open market units), 74.1/71.5m2 (2 bed units), 86.4/86.8m2 (3 bed units) and 106.6m2 (4 bed units). Compared to other volume housebuilders' house types these are comparatively smaller, meaning that they would not just provide houses with the requisite number of bedrooms, but would actually deliver the smaller properties that the dCNDP seeks to achieve. No single storey properties are proposed, either for the affordable housing or open market. The applicant suggests that although there may be anecdotal support for single storey dwellings, there is no identified need or specific policy

- requirement. CS policy H3 expects larger schemes to provide a range of house types, to address the needs of younger, single people, as well as those of the elderly population, and include where appropriate bungalow accommodation.
- 6.56 To conclude, the open market and affordable housing proposed accords with policy requirements in respect of the proportions of each and their size. There is a degree of conflict in terms of the absence of single storey dwellings. The phasing and control of the affordable housing is suitably controlled by the OPP and the subsequent need to discharge condition 7.

## Drainage/ Habitat Regulation Assessment (HRA) / AA

- 6.57 The foul water drainage remains as previously proposed under the OPP, to be connected to the mains sewer managed through the Clehonger Waste Water Treatment Works (WWTW), which has a final discharge to the River Wye. Condition 18 of the OPP controls this and would have to be discharged prior to the commencement of development. As this condition controls drainage the Ecologist has confirmed that a Habitat Regulations assessment is not required for this RMs application, as it will be undertaken prior to the discharge of this condition. The purpose of the drainage information being submitted with this RMs application is only to demonstrate that the layout and landscaping (RMs) accommodate a suitable drainage strategy. The Land Drainage Engineer has confirmed that the amended technical drainage details submitted with this RMs application are acceptable, and are in fact from their perspective as Lead Local Flood Authority (LLFA) are also sufficient for the purposes of discharging the OPP conditions. Nevertheless, this RMs application does not discharge condition 18, because Welsh Water need to approve the WWTW upgrade first and the applicant is fully aware of this. They have confirmed that early discussions have commenced with Welsh Water in respect of the upgrade of the WWTW and that an application for approval of details reserved by conditions will be submitted after the approval of the RMs. Once the upgraded scheme has been agreed condition 18 prevents occupation of any dwelling until the agreed scheme has been completed.
- 6.58 It can therefore be concluded that the layout and landscaping considerations for this RMs application facilitate an appropriate drainage strategy.
- 6.59 An HRA AA has been carried out in respect of the construction impacts of the development, because this was not carried out at OPP stage due a different regime being in place at that time, and for surface water. The HRA AA does not include the impacts of the foul drainage, for the reasons set out above, and Natural England have confirmed that they concur with this approach. The HRA AA concludes that there are no likely significant impacts on protected areas, subject to compliance with the approved plans.

## **Biodiversity Enhancement**

- 6.60 The application site has been subject to appropriate ecology surveys (updated) and the RMs scheme includes biodiversity enhancement. The Biodiversity and Ecology Measures Compliance Checklist has been provided and subsequent responses by the applicant to local queries confirm the following:
  - grassland habitat and orchard retained, enhanced and managed (circa 7,299m2)
  - creation and enhancement of wildflower meadow (circa 4,989m2) foraging opportunities for birds and other wildlife
  - retention, protection and long term management of retained hedgerows and creation of new hedgerows (192m2)
  - new native planting areas including ecological buffers and network of green infrastructure (ensuring integrity of offsite habitat features, including Cage Brook SSSI)
  - 73m2 of new shrubs & 202m2 of new bulb planting promoting pollinating insects
  - 71 new trees to be planted

- Sustainable drainage attenuation basin (1,178m2) designed to accommodate native species planting that is of foraging value to wildlife, such as bats, birds, reptiles and invertebrates
- Provision of bird and bat boxes, retention of dead wood and gaps beneath fences to facilitate hedgehog dispersal
- 6.61 The Council's Ecologist has confirmed that the Ecological Management Plan (EMP) and supporting plans clearly demonstrate that the development would achieve a net gain for local biodiversity and habitats over that of the existing site. In response to the Parish Council and local concerns the agent has clarified that c. 20% of boundary fences will include suitable gaps to allow hedgehog movement and during construction processes will also provide appropriate safeguards. Furthermore, the EMP also clearly defines initial management and monitoring of the new ecological features and subsequent management is secured through relevant legal agreements. The EMP confirms that bird and bat boxes etc. would be provided and the submitted External Works Plan demarks their location. For a site of this size and for the quantum of housing proposed, it is considered to be insufficient. As a result a condition is recommended to require these details, of siting and number, to be submitted and approved.
- 6.62 With regards the raised concerns about toxic flora (Monkhood Aconitum nappellus) being on site it is advised that the neither of the extended phase 1 habitat surveys (original 2014 and update during 2018) identified its presence. It is noted that it is associated with the habitat provided in the Cage Brook SSSI, so consequently it is likely that it will be found there where the habitat is more suitable. Nevertheless, the site is subject to habitat management and this covers removal of any undesirable species.

## Sustainability and climate change

- 6.63 CS policy SS7 seeks to address climate change and at a strategic level this includes designing developments to reduce carbon emissions and sets out key considerations, which include ensuring design approaches are resilient to climate change impacts, and demonstrating water efficiency measures to reduce demand on water resources, amongst other things. Policy SD1 Sustainable design and energy efficiency, also sets out that developments should utilise physical sustainability measures, such as orientation of buildings, water conservation measures, storage for bicycles, recycling and waste, and sustainable construction methods amongst other things.
- 6.64 A Sustainability Credentials Statement was submitted to support the application. It advises that the scheme adopts a 'fabric first' approach, thereby reducing energy consumption and maximising the performance of the materials and other components, before using mechanical or electrical building service systems. It states that building orientation has been a key design feature, but as expressed in other documents this is, in part, restricted due to site constraints. The lack of onsite renewable energy generation is acknowledged, however the applicant asserts that this does not render the scheme at odds with the policy when taken as a whole. Across the site there are opportunities for future occupiers to install solar panels. External electric charging points have been provided for those units with an external wall alongside the associated parking spaces. Cycle storage is to be provided in dedicated in plot sheds. The requirement to provide such storage before occupation of the dwelling to which it relates is controlled by condition 12 of the OPP, so does not need to be repeated. In addition the requirement for a travel plan will provide the opportunity to inform and incentivise future occupiers to make sustainable travel choices. Typically travel plans include incentives and information for the future occupiers to utilise sustainable modes of travel, e.g. vouchers towards bicycle purchase/bus passes and timetable leaflets.
- 6.65 The Parish Council have queried the type of heating system to be installed and the applicant has confirmed that they would be gas combi boilers, which would conform to current standards. It is appreciated that to address climate change alternative systems are preferred, with an expected ban in 2025, however at this time there is no legal or policy moratorium on the proposed heating

- system. The applicant (agent's email dated 16.12.2020) has also confirmed that each dwelling would have a suitable broadband connection point prior to first occupation.
- 6.66 Water efficiency can be secured, as per the requirements of CS policy SD3(6), by condition. The policy requirement presently is higher than Building Regulations standards.

#### Conclusion

- 6.67 This RMs scheme is considered to provide an efficient use of land, of the density approved in the OPP and delivering a policy and OPP compliant provision of affordable housing, which would relate well to its context in terms of layout, scale, appearance and landscaping. It would incorporate quality and a variety of open space, biodiversity enhancement, whilst protecting the amenity of neighbouring residents and providing a good standard of living for future residents. The absence of bungalows results in tension with CS policy H3, but overall the housing mix is considered to be acceptable.
- 6.68 In overall terms the scheme accords with the Development Plan taken as a whole, so applying the NPPF paragraph 11c) approach to decision-taking 'approving development proposals that accord with an up-to-date development plan without delay', means that approval for these RMs should be given without delay. It is recognised that the Development Plan cannot, at this time, be taken to be 'up to date' due to the failure to complete the CS review in the requisite period. Nonetheless, this application is for the RMs of an OPP, such that the principle of development, and access thereto, has been established. The remaining relevant CS policies can be afforded significant weight by virtue of their consistency with the NPPF.
- 6.69 The dCNDP makes provision, within its settlement boundary and housing figures, for the site being delivered for 90 dwellings. This RMs scheme achieves that whilst also according with the policies as a whole. The expectations for greater green energy provision is understood, however neither CS policy SD1 nor dCNDP policy C6 direct refusal if a scheme does not deliver all the mentioned sustainability measures.
- 6.70 As set out above, at this juncture the HRA AA only needs to relate to construction impacts and surface water. The HRA AA concludes that there are no likely significant impacts, subject to conditions, and Natural England concur. The drainage impacts of the scheme are controlled by conditions of the OPP and consequently a further HRA AA would be required prior to the approval of details reserved by those conditions and again Natural England would be a consultee. For the purposes of this application, it is concluded that there would be no unmitigated impact on a protected area (SSSI/SAC), accordingly there is no clear reason to refuse and paragraph 11d)i) is not engaged.
- 6.71 Paragraph 38 of the NPPF asserts that 'Decision-makers at every level should seek to approve applications for sustainable development where possible.' and later, at paragraph 59, that to support the objective of significantly boosting the supply of homes, including those with a specific housing requirement, means that land with permission is developed without unnecessary delay. The approval of the RMs would facilitate the delivery of a significant number of houses, helping to address the current deficit.
- 6.72 To conclude, it is considered that the proposal constitutes sustainable development and RMs approval should be given.

## RECOMMENDATION

Approval of the reserved matters. subject to the following conditions and any further conditions considered necessary by officers named in the scheme of delegation to officers:

1. The development hereby approved shall be carried out strictly in accordance with the approved plans and documents:

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Drawings:
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A_100 Location Plan Revision PL02
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A\_102 Planning Layout Revision PL20

A 103 Materials Key Plan Revision PL13

A\_104 Fences and Enclosures Key Plan Revision PL11

A 105 External Works Layout Revision PL12

A 105.3 Proposed Street Scene 1 2 & 3 Revision PL05

A\_105.4\_Proposed\_Street\_Scene\_4\_5\_&\_6 Revision PL05

A\_116 Waste Collection Strategy Revision PL08

A 117 Public Open Space Plan Revision PL07

A\_118 Adoption Plan Revision PL06

A\_119 Parking Plan Revision PL02

A\_250\_Cycle Storage Details Revision PL01

SK\_10 Materials and Details Palette Revision PL02

SK 200 Revision P6 - Proposed Levels - Sheet 1

SK 201 Revision P6 – Proposed Levels - Sheet 2

SK 202 Revision P6 – Proposed Levels - Sheet 3

SK200129 Revision P1 – Pumping Station Layout and Tracking

500 - Section 278 Highway Works Layout Revision P2

501 - Section 278 Levels and Setting Out

502- Section 278 Kerb Layout

503 - Section 278 combined Services Layout

504 - Section 278 Land Dedication Plan

505 - Section 278 Signing and Lining

510 - Section 278 Construction Details

P18-1455 02H Detailed POS Proposals (sheet 1 of 4)

P18-1455 03F Detailed POS Proposals (sheet 2 of 4)

P18-1455 04F Detailed POS Proposals (sheet 3 of 4)

P18-1455\_05D Detailed LEAP Proposals (sheet 4 of 4)

P18-1455\_06C Detailed Landscape Proposals (sheet 1 of 5)

P18-1455 07C Detailed Landscape Proposals (sheet 2 of 5)

P18-1455 08C Detailed Landscape Proposals (sheet 3 of 5)

P18-1455 09C Detailed Landscape Proposals (sheet 4 of 5)

P18-1455 10C Detailed Landscape Proposals (sheet 5 of 5)

P18-1455 11A Illustrative Landscape Sections)

P18-1455 13A Trees and Hedgerows Plan

### **House types:**

A\_121.1\_House\_Type\_A\_Plans Revision PL03

A\_121.2\_House\_Type\_A\_Elevations\_Render\_V1 Revision PL02

A\_121.3\_House\_Type\_A\_Elevations\_Render\_V2 Revision PL02

A\_121.4\_House\_Type\_A\_Elevations\_Brick Revision PL03

A\_121.5\_House\_Type\_A\_Elevations\_Brick Revision PL02

A\_122.1\_House\_Type\_H\_Plans Revision PL02

A\_122.2\_House\_Type\_H\_Elevations Revision PL02

A\_123.1\_House\_Type\_J\_Plans Revision PL03

A\_123.2\_House\_Type\_J\_Elevations\_Brick Revision PL04

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A 123.3 House Type J Elevations Render Revision PL04
A 123.4 House Type J Elevations Stone Revision PL03
A_124.1_House_Type_M_Plans Revision PL05
A_124.2_House_Type_M_Elevations Render Revision PL03
A_125.1_House_Type_P_Plans Revision PL05
A_125.2_House_Type_P_Elevations_Stone & Render Revision PL02
A_125.3_House_Type_P_Elevations_Brick Revision PL02
A_126.1_House_Type_S_Plans Revision PL02
A_126.2_House_Type_S_Elevations_Render Revision PL02
A_126.3_House_Type_S_Elevations_Render_V2 Revision PL02
A 126.4 House Type S Elevations Render V3 Revision PL02
A_126.5_House_Type_S_Elevations_Brick Revision PL02
A_126.6_House_Type_S_Elevations_Brick_V2 Revision PL02
A_127.1_House_Type_R1_Plans Revision PL04
A 127.2 House Type R1 Elevations Render V1 Revision PL03
A_127.3_House_Type_R1_Elevations_Brick Revision PL02
A_127.4_House_Type_R1_Elevations_Render_V2 Revision PL03
A_127.5_House_Type_R1_Elevations_Stone and Brick Revision PL02
A_128.1_House_Type_R2_Plans Revision PL03
A 128.2 House Type R2 Elevations Render V1 Revision PL02
A 128.3 House Type R2 Elevations Render V2 Revision PL03
A 128.4 House Type R2 Elevations Stone Revision PL02
A_128.5_House_Type_R2_Elevations_Stone Revision PL02
A_128.6_House_Type_R2_Elevations_Brick Revision PL02
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Arboricultural Impact Assessment Plans (Treescene Arboricultural Consultants)
Tree Protection Plan (Treescene Arboricultural Consultants)
Tree Retention/Removal Plan
Diagram 1. No dig construction method

Diagram 1. No dig construction method

## **Documents**

Arboricultural Impact Assessment and Arboricultural Method Statement for Land off Madley Road, Clehonger Hereford (Treescene Arboricultural Consultants).

Ecological Management Plan (The Environmental Dimension Partnership Ltd – October 2020, reference edp5751\_r002b)

## A\_310\_PL01\_Parking Schedule

unless amendments are first submitted to and approved in writing by the local planning authority.

Reason: To ensure adherence to the approved plans and to protect the general character and amenities of the area in accordance with the requirements of Policies LD1 and SD1 of the Herefordshire Local Plan – Core Strategy and the National Planning Policy Framework.

2. Except where otherwise stipulated by condition, the development shall be carried out strictly in accordance with the following documents and plan:

Arboricultural Impact Assessment and Arboricultural Method Statement for Land off Madley Road, Clehonger Hereford (Treescene Arboricultural Consultants).

Reason: To ensure that the development is carried out only as approved by the Local Planning Authority and to conform with Policies LD1 and LD3 of the Herefordshire Local Plan – Core Strategy and the National Planning Policy Framework.

3. No development shall take place until a scheme of supervision by the appointed arboriculturist for the works specified in the method statement approved under condition 2 has been submitted to and approved in writing by the local planning authority. The approved scheme shall be followed for the duration of the construction phase or in accordance with a timescale to be agreed with the local planning authority.

Reason: To ensure all retained trees are safeguarded during development works and to ensure that that the development conforms with Policies LD1 and LD3 of the Herefordshire Local Plan – Core Strategy and the National Planning Policy Framework.

With the exception of any site clearance and groundwork, no further development shall take place until details or samples of materials to be used externally on wall, roofs and all fenestration have been submitted to and approved in writing by the local planning authority. Development shall be carried out in accordance with the approved details.

Reason: To ensure that the materials harmonise with the surroundings so as to ensure that the development complies with the requirements of Policy SD1 of the Herefordshire Local Plan – Core Strategy and the National Planning Policy Framework.

5. Prior to their construction elevations of the approved boundary walls shall be submitted to and approved in writing by the local planning authority. Development shall be carried out in accordance with the approved details.

Reason: To ensure that the boundary treatments harmonise with the surroundings so as to ensure that the development complies with the requirements of Policy SD1 of the Herefordshire Local Plan – Core Strategy and the National Planning Policy Framework.

6. Prior to the first occupation of the dwelling to which it relates provision for the charging of plug in and other ultra-low emission vehicles (e.g. provision of electric sockets) to serve the occupants shall be installed and made ready for use in accordance with the approved External Works Layout plan (A\_105 External works Layout revision PL12), or an alternative scheme that has first been submitted to and approved in writing by the local planning authority.

Reason: To address the requirements in relation to climate change as set out in policies SS7 and SD1 of the Herefordshire Local Plan - Core Strategy and the guidance contained within the National Planning Policy Framework.

7. Prior to the first occupation of the development a scheme demonstrating measures for the efficient use of water as per the optional technical standards contained within Policy SD3 of the Herefordshire Local Plan Core Strategy shall be submitted to and approved in writing by the local planning authority and implemented as approved.

Reason: To ensure compliance with Policies SD3 and SD4 of the Hereford Local Plan – Core Strategy and the National Planning Policy Framework.

8. The ecological protection, mitigation, compensation and working methods scheme including the Biodiversity Enhancements, as recommended in the Ecological Management Plan (EDP Ltd, dated October 2020, reference edp5751\_r002b) and approved, supporting plans for Public Open Space, Landscaping and Lighting Strategy, together with a plan (notwithstanding the details shown on the approved External Works Layout plan - A\_105 External works Layout revision PL12), identifying the siting and total number of bird and bat boxes, hedgehog homes, pollinating insect hotels, hibernacula and refugia and timescale for their provision on site, which shall have first been submitted to and approved in writing by the local planning authority, and shall be implemented and hereafter maintained in full as stated unless otherwise approved in writing by the local planning authority. No external lighting should illuminate any boundary feature, adjacent habitat or area around the approved mitigation and biodiversity enhancement features.

Reason: In order to comply Herefordshire Local Plan - Core Strategy policies LD2, SD3 and SD4, the National Planning Policy Framework and with the Conservation of Habitats and Species Regulations (2017) as amended by the Conservation of Habitats and Species (Amendment) (EU Exit) Regulations 2019 and the Natural Environment and Rural Communities Act (2006).

## **INFORMATIVES:**

- 1. The Local Planning Authority has acted positively and proactively in determining this application by assessing the proposal against planning policy and any other material considerations. Negotiations in respect of matters of concern with the application (as originally submitted) have resulted in amendments to the proposal. As a result, the Local Planning Authority has been able to grant planning permission for an acceptable proposal, in accordance with the presumption in favour of sustainable development, as set out within the National Planning Policy Framework.
- 2. The outline planning permission (reference 141964/O) to which this reserved matters approval relates is pursuant to a planning obligation under Section 106 of the Town and Country Planning Act 1990. Condition 7 of the outline planning permission will need to be discharged by way of a legal agreement.
- The approval of these reserved matters does not approve the drainage conditions imposed on the outline planning permission. These conditions, along with any other outstanding conditions, need to be discharged in accordance with the timescales set out within each condition.
- 4. The applicant is strongly advised to engage with Welsh Water at the earliest opportunity in order to commission the reinforcement works at the receiving Waste Water Treatment Works.

5. In the event that the roads within this development do not become adopted by Herefordshire Council, the Council will only agree to travel private roads for the purposes of waste collection if:

The council and its contractors determine that collections can be carried out safely; and

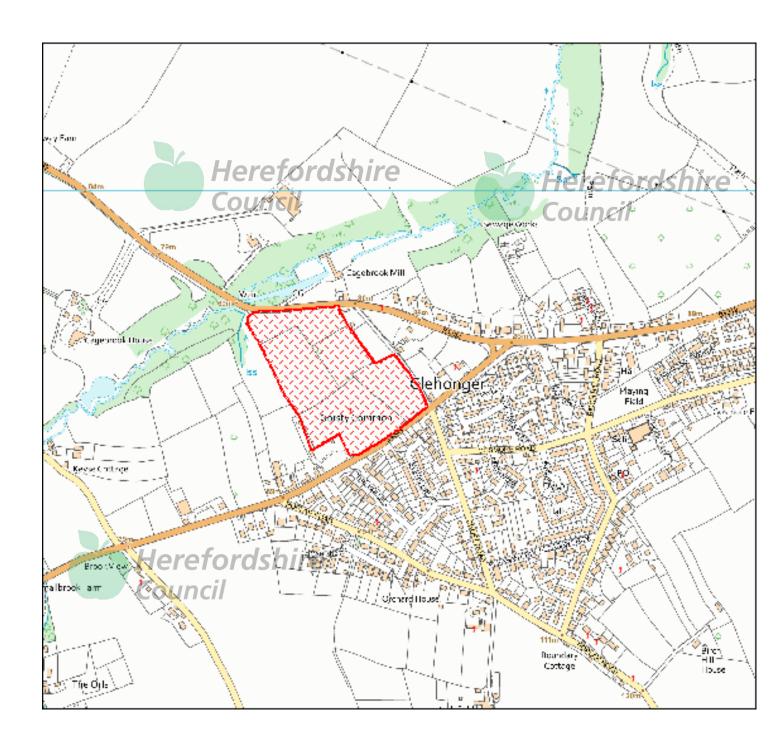
The council receive written confirmation from the landowner/developer that the roads over which the refuse collection vehicle (RCV) will travel are built to a suitable specification for a 26 tonne RCV to travel over on a frequent basis; and

The council and its contractor(s) are indemnified against damage to property and general wear and tear, other than that caused through negligence.

Decision:	 	 	 	 	
110100	 	 	 	 	

# **Background Papers**

Internal departmental consultation replies.



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**APPLICATION NO: 193878** 

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