

REPORT of DIRECTOR OF SERVICE DELIVERY

to DISTRICT PLANNING COMMITTEE 30 SEPTEMBER 2021

Application Number	21/00384/RES	
Location	Land At Broad Street Green Road And Langford Road And	
Location	Maypole Road, Great Totham, Heybridge and Langford and Ulting	
Proposal	Reserved matters application for the approval of access, appearance, landscaping, layout and scale covering details of strategic landscaping and infrastructure for Phase 1 comprising; (a) landscaping for the approved Relief Road, (b) phase 1 entrance green, (c) phase 1 spine road, (d) green corridors, strategic open space and levels for Phase 1 (including Local Equipped Area of Play) (e) acoustic bund for phase 1 Together with details of a network of pedestrian and cycle routes in relation to Phase 1 pursuant to condition 28 of approved planning application 15/00419/OUT (Part outline/part detailed (hybrid) application for mixed use development including: (i) Residential development (Use Class C3) for up to 1138 dwellings including 30% as affordable housing (Outline) (ii) Residential Care for up to 120 beds (Use Class C2) (Outline) (iii) Neighbourhood" uses which may include retail, commercial, and community uses (Use Classes A1 and/or A2 and/or A3 and/or A4 and/or A5 and/or D1a and/or D1b) (Outline) (iv) Primary school and early years childcare facility (Use Class D1c) (Outline) (v) A relief road between Broad Street Green Road and Langford Road (Detailed element) (vi) Formal and informal open space (including any associated sports pavilion/clubhouse) (Use Class D2e) (Outline); (vii) Construction of initial gas and electricity sub-stations (Detailed); and (Viii) All associated amenity space, landscaping, parking, servicing, utilities (other than as listed in item (vii) above), footpath and cycle links, on-site drainage, and infrastructure works (Outline).)	
Applicant	Mr D Moseley - Countryside Properties (UK) Ltd	
Agent	Kevin Coleman - Phase 2 Planning & Development Ltd	
Target Decision Date	04.08.2021 – EOT agreed until 8 October 2021	
Case Officer	Julia Sargeant	
Parish	Great Totham, Heybridge and Langford and Ulting	
Reason for Referral to the		
Committee / Council	Plan	

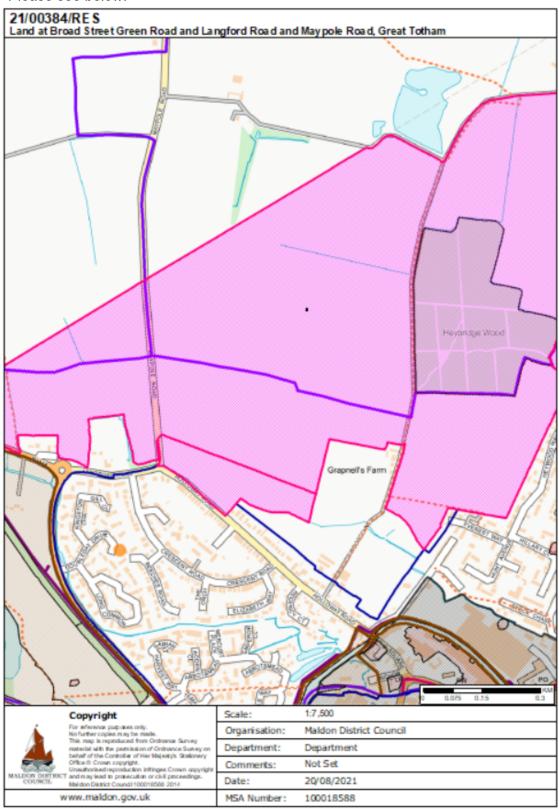
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1. **RECOMMENDATION**

APPROVE subject to the conditions (as detailed in Section 8 of this report).

2. SITE MAP

Please see below.



3. **SUMMARY**

3.1 Proposal / brief overview, including any relevant background information

- 3.1.1 This application represents the first reserved matters submission for the North Heybridge Garden Suburb, strategic site reference S2(d), in relation to hybrid planning consent granted on appeal on 25 October 2019 under reference 15/00419/OUT.
- 3.1.2 The development granted on appeal under reference 15/00419/OUT was:

"Part outline/part detailed (hybrid) application for mixed use development including:

- (i) Residential development (Use Class C3) for up to 1138 dwellings including 30% as affordable housing (Outline)
- (ii) Residential Care for up to 120 beds (Use Class C2) (Outline)
- (iii) "Neighbourhood" uses which may include retail, commercial, and community uses (Use Classes A1 and/or A2 and/or A3 and/or A4 and/or A5 and/or D1a and/or D1b) (Outline)
- (iv) Primary school and early years childcare facility (Use Class D1c) (Outline)
- (v) A relief road between Broad Street Green Road and Langford Road (Detailed element)
- (vi) Formal and informal open space (including any associated sports pavilion/clubhouse) (Use Class D2e) (Outline);
- (vii) Construction of initial gas and electricity sub-stations (Detailed); and
- (Viii) All associated amenity space, landscaping, parking, servicing, utilities (other than as listed in item (vii) above), footpath and cycle links, on-site drainage, and infrastructure works (Outline)."
- 3.1.3 This first reserved matters application relates to the strategic landscaping elements within the first phase of the development. Subsequent landscaping reserved matters applications will be submitted in respect of future phases (of which there are five). The submission covers the strategic landscaping, roads, paths, open spaces, and earthworks. The application does not include any part of the actual relief road layout approved under 15/00419/OUT as this was granted detailed consent under 15/00419/OUT, however it does include the landscaping alongside phase 1 of the relief road. Consent 15/00419/OUT also approved a number of parameter plans which are relevant to this reserved matters submission, which includes the land use parameter plan, the green and blue infrastructure parameter plan and the access and movement parameter plan. Condition No. 6 of 15/00419/OUT requires development to be carried out in accordance with the approved parameter plans.
- 3.1.4 Condition 11 of 15/00419/OUT required that before or concurrent with the first reserved matters application(s) for the site, a strategic phasing plan, for the site was to be submitted to and approved in writing by the local planning authority. A strategic phasing plan was submitted and agreed under reference 20/05039/DET. This application covers the strategic landscaping for the phase 1 area of the development. A subsequent submission will cover the residential parcels within the phase 1 area.

3.1.5 Plan showing the agreed phase 1 area:



3.1.6 The key elements of the strategic landscaping covered in this submission are:

- Landscaping along the western section of the relief road;
- Design of the open space at the entrance to the site from the Relief Road / Maypole Road;
- The design of the main spine road which runs through the main section of the site covered by phase 1, including the landscape treatment of this route;
- The design of green corridors that form the eastern boundaries of residential parcels 1 and 2 which are also included within phase 1 (although not part of this submission);
- The design of the central open space within phase 1 containing a formal garden and play area (Local Equipped Area of Play (LEAP)) which is located opposite the future site of the school (approved under 15/00419/OUT);
- The open space to the south of parcel 2 which connects into the Bellway site (references 14/00990/OUT and 17/00712/RES) to the south (site S2(e));
- The design of the acoustic bund that lies to the south of the relief road and the north of the residential parcel 1 within phase 1.

3.1.7 Condition No. 31 attached to 15/00419/OUT states that:

"Any reserved matters application made pursuant to this approval that seeks the approval of landscaping details shall include a detailed landscaping scheme with designs and specifications for the associated reserved matters site. Where relevant to that part of the site, this shall substantially accord with the details set out within the submitted Design Strategy for the North Heybridge Relief Road (included within the Design and Access Statement). The details shall be accompanied by a Landscaping Statement that demonstrates how the landscaping scheme is broadly in accordance with the Council's endorsed Strategic Design Code."

3.1.8 This application has been supported by a detailed landscaping scheme and landscaping statement which accords with the requirements of condition 31. This submission also includes details to comply with condition 28 (network of pedestrian and cycle routes) and condition 18 (arboriculture report). It must be noted that condition 31 (landscaping details) is split into two parts (as agreed under 21/00321/NMA) and the second part of this condition which requires full details for the hard and soft landscaping approved under any reserved matters does not come into force until prior to the commencement of any reserved matters approved.

3.2 Conclusion

3.2.1 The principle of the development of this site has ben accepted as the site forms part of the North Heybridge Garden Suburb, strategic site reference S2(d). The strategic landscaping shown for phase 1 of the development is considered to accord with the North Heybridge Strategic Masterplan Framework, the North Heybridge Strategic Design Code and the outline planning permission to which it relates. It is considered that this first phase of strategic landscaping sets out a well-designed framework of green spaces and linkages that will ensure the development as a whole delivers the high quality, vibrant and distinctive neighbourhoods that the site aims to achieve. It is also considered that the proposal would be acceptable in terms of the quality of life for existing and future residents as well as highways, access, drainage and ecology. On the basis of the above, the application is therefore recommended for approval.

4. MAIN RELEVANT POLICIES

Members' attention is drawn to the list of background papers attached to the agenda.

4.1 National Planning Policy Framework 2021 including paragraphs:

- 7 Achieving sustainable development
- 8 Three objectives of sustainable development
- 10-12 The presumption in favour of sustainable development
- 38 Decision making
- 47-50 Determining Applications
- 55-58 Planning Conditions and Obligations
- 60-67 Delivering a Sufficient Supply of Homes
- 92-97 Promoting Healthy and Safe Communities
- 98-103 Open Space and Recreation
- 104-113 Promoting Sustainable Transport
- 119-125 Making Effective Use of Land
- 126-136 Achieving Well-Designed Places
- 152-169 Meeting the Challenge of Climate Change, Flooding and Coastal Change
- 174-182 Conserving and Enhancing the Natural Environment
- 189-193 Conserving and Enhancing the Historic Environment

4.2 Maldon District Local Development Plan 2014 – 2029 approved by the Secretary of State:

- S1 Sustainable Development
- S2 Strategic Growth

- S3 Place Shaping
- S4 Maldon and Heybridge Strategic Growth
- S8 Settlement Boundaries and the Countryside
- D1 Design Quality and Built Environment
- D2 Climate Change and Environmental Impact of New development
- D5 Flood Risk and Coastal Management
- H4 Effective use of Land
- N1 Green Infrastructure Network
- N2 Natural Environment and Biodiversity
- N3 Open Space, Sport and Leisure
- T1 Sustainable Transport
- T2 Accessibility
- Infrastructure and Services

4.3 Relevant Planning Guidance / Documents:

- National Planning Policy Framework (NPPF)
- National Planning Policy Guidance (NPPG)
- Maldon District Design Guide (MDDG)
- Car Parking Standards
- North Heybridge Garden Suburb Strategic Masterplan Framework (endorsed by Maldon District Council as a material consideration for Development Management purposes in October 2014)
- North Heybridge Garden Suburb Strategic Design Code (endorsed by Maldon District Council as a material consideration for Development Management purposes in March 2017)
- Green Infrastructure Strategy

5. MAIN CONSIDERATIONS

5.1 Principle of Development

- 5.1.1 Hybrid planning permission (reference 15/00419/OUT) was granted on appeal on 25 October 2019 and allows for:
 - "(i) Residential development (Use Class C3) for up to 1138 dwellings including 30% as affordable housing (Outline)
 - (ii) Residential Care for up to 120 beds (Use Class C2) (Outline)
 - (iii) "Neighbourhood" uses which may include retail, commercial, and community uses (Use Classes A1 and/or A2 and/or A3 and/or A4 and/or A5 and/or D1a and/or D1b) (Outline)
 - (iv) Primary school and early years childcare facility (Use Class D1c) (Outline)
 - (v) A relief road between Broad Street Green Road and Langford Road (Detailed element)
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 - (vii) Construction of initial gas and electricity sub-stations (Detailed); and
 - (Viii) All associated amenity space, landscaping, parking, servicing, utilities (other than as listed in item (vii) above), footpath and cycle links, on-site drainage, and infrastructure works (Outline)."

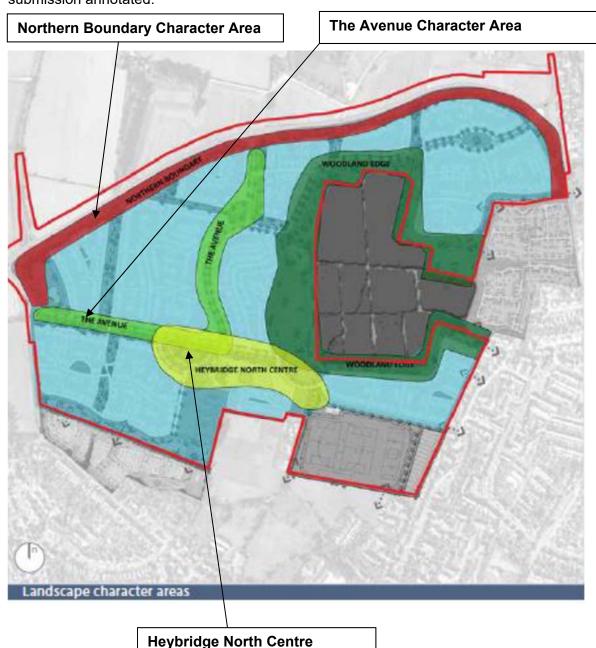
- 5.1.2 The granting of 15/00419/OUT therefore establishes that the principle of the development of the site has been considered acceptable. The permission also included Parameter Plans that form the basis for this reserved matters application.
- 5.1.3 This application is a reserved matters application for the approval of access, appearance, landscaping, layout and scale covering details of strategic landscaping and infrastructure for Phase 1 of the development. Essentially this application deals with all areas surrounding the residential parcels within phase 1, but not the residential parcels themselves. With the principle of developing the site set, and hybrid consent granted, the main considerations for this reserved matters submission is whether the details submitted accord within the details set out in the approved parameter plans, the North Heybridge Garden Suburb Strategic Masterplan Framework, the North Heybridge Garden Suburb Strategic Design Code, and relevant Local Development Plan (LDP) plan policies.

5.2 Design, layout, landscaping and Impact on the Character of the Area

- 5.2.1 Part of the environmental role of sustainable development (the environmental role is one of the three strands of sustainable development along with the social and economic roles) as referred to in the NPPF, is that the planning system promotes high quality development through good inclusive design and layout, and the creation of safe, sustainable, liveable and mixed communities. Good design should be indivisible from good planning. Recognised principles of good design seek to create a high-quality built environment for all types of development. It should be noted that good design is fundamental to high quality new development and its importance is reflected in the NPPF.
- 5.2.2 The basis of policy D1 of the approved LDP seeks to ensure that all development will respect and enhance the character and local context. Similar support for high quality design and the appropriate layout, scale and detailing of development is found within the MDDG (2017).
- 5.2.3 The Council envisaged that the South Maldon and North Heybridge Garden Suburbs (NHGS) would be high quality, vibrant and distinctive neighbourhoods that would complement and enrich the character of the Maldon district and protect and enhance the environmental qualities of the area. The development is subject to a Strategic Masterplan Framework and Design Code. The North Heybridge Garden Suburb Strategic Masterplan Framework (NHGS SMF) and the North Heybridge Garden Suburb Strategic Design Code have both been endorsed by the Council as material considerations for Development Management purposes. There are Design Codes for Built Edges, Green Spaces, Green Edges and Primary Streets. A number of parameter plans were also approved as part of the hybrid planning application: 'Design Parameter Plan – Land Use', 'Green Infrastructure' and 'Movement and Access' are relevant to this submission. The Design Codes are a set of illustrated design requirements leading from the Masterplan Framework to guide the physical development of the strategically important infrastructure that is central in defining the garden suburb character.
- 5.2.4 A key part of the garden suburb model is the landscape led approach and there are three character context areas set out within the NHGS strategic design codes, which are the woodland edge, village edge, and garden suburb. This first submission covers part of the village edge character context as well as a key gateway and entrance into the development (entrance from the Maypole Road / relief road junction). The character context areas identified are not development neighbourhoods as referred to in the NHGS SMF and consented Design and Access Statement (DAS); they are broad areas that are influenced by their context, setting

and landscape which should be reflected across the different residential neighbourhoods that the DAS identifies. Condition 31 attached to 15/00419/OUT states that any reserved matters application that seeks the approval of landscaping details, shall substantially accord with the details set out within the submitted Design Strategy for the North Heybridge Relief Road (included within the DAS).

5.2.5 In terms of the approved DAS this phase 1 strategic landscaping submission covers a section of The Northern Boundary, The Avenue, and The Heybridge North Centre within character areas Maypole Green and Heybridge North Centre. The DAS also includes a relief road strategy (page 96). The extracts below show the relevant character areas taken from the approved DAS with the areas relevant to this submission annotated.



Character Area

Maypole Green Character Area



Heybridge North Centre Character Area

- 5.2.6 The landscape character areas are defined within the agreed DAS as follows:
 - Northern boundary landscape character area This is described on page 80 of the DAS (2018). This area is to provide a transition between the development and the rural countryside to the north. The northern boundary also affords a degree of screening between the Relief Road and the residential parcels.
 - The Avenue character area This is described on page 77 of the DAS (2018) and includes verges with trees and hedgerows.
 - The Heybridge North Centre This is described on page 79 of the DAS (2018) and includes a formal tree structure and a play area set within the open space.
 - The Maypole Green Character Area The DAS (page 86) provides a further description of this character area. This includes:
 - The western gateway is articulated with a high-quality landscaped entrance providing an attractive arrival experience to the garden suburb.
 - Main streets are characterised as tree lined public spaces with green verges.

- The Heybridge North Centre The DAS (page 88) provides a further description of this character area. This includes:
 - The Heybridge North Centre is the heart of the site and core of the future development. It comprises local services, education, and health facilities. These facilities will front onto a half crescent an area of informal public open space that incorporates an area of children's play space. High quality public realm materials should emphasise the space and allow it to be used and adapted for a variety of public uses.
- 5.2.7 With regard to the overall approach taken with this reserved matters submission, it is therefore necessary to ensure the proposals conform with the parameter plans, the DAS, the NHGS SMF, and the NHGS Strategic Design Code. Each will be considered in turn.

5.2.8 Approved parameter plans

- 5.2.8.1 Condition 6 attached to 15/00419/OUT requires development to be carried out in accordance with the approved parameter plans. The relevant parameter plans for this submission are:
 - PRM-01 Rev R Design Parameter Plan Land Use;
 - PRM-02 Rev W Green and Blue Infrastructure; and
 - PRM-03 Rev P Access and Movement
- 5.2.8.2 In relation to the land use parameter plan the submission conforms with all areas shown for Green Infrastructure proposed as such. Furthermore, along the northern boundary of residential parcel 1 (northern parcel) the land shown on the land use parameter plan as 'area for either noise attenuation works or residential / green infrastructure use' is shown for noise attenuation and green infrastructure.
- 5.2.8.3 The Green and Blue Infrastructure parameter plan details all open space, Sustainable Drainage System (SuDS) features, primary vehicular routes through the development and the indicative location of Locally Equipped Areas of Play (LEAPS) and the Neighbourhood Equipped Area of Play (NEAP). The submission conforms with this parameter plan with the location and extent of open space adhering. A LEAP is shown within the crescent shaped area of open space opposite where the primary school will be located, which also conforms with the approved parameter plan. The submission also details SuDS features within the open spaces in accordance with the approved parameter plan.
- 5.2.8.4 Looking at access and movement parameter plan it can be seen that the submission accords with this plan with all appropriate linkages shown.

5.2.9 The NHGS SMF and the NHGS Strategic Design Code

5.2.9.1 The hybrid planning consent granted had regard to the NHGS SMF in terms of the DAS and overall approach to the development. This reserved matters submission follows the same principles outlined in the approved DAS and parameter plans. The NHGS strategic design codes are most relevant for this submission as they set out the detailed rules or requirements to guide the physical development of the site; that being the strategic design codes that relate to main structuring elements that pass through and influence the development. The relevant design codes for this submission are as follows:

5.2.10 Primary Street Code - PS02.

- 5.2.10.1 The underlying principle of the code for the primary street is to immediately establish the garden suburb identity. It is a unifying feature which requires continuity of character and identity across plot boundaries. The key characteristics of this design code are:
 - Consistent landscape strip's with formal tree planting parallel on both sides of the street to create an Avenue.
 - Parallel pedestrian and cycle access provided
 - Pedestrian and cycle access separated from the carriageway by a landscape strip or a verge which also accommodates parallel or bay parking
 - A flexible strip adjacent to the carriageway which must be included as either parking, bus layby, additional lane on approach to junctions or extension of the landscape strip.
- 5.2.10.2 The priority is to achieve a formal mature avenue. Tree coverage must be evenly spread along the street.
- 5.2.10.3 The submitted details show that the primary street within this first phase would accord with the relevant design code. It would form a 6.75m wide internal link road from the already approved junction with Maypole Road, which would run on an eastwest alignment through phase 1 and into the crescent shaped area of open space to the north west of the primary school and local centre site. The submission retains the existing hedgerow and group of trees to the south of this primary street at the entrance to the phase from Maypole Road, with the landscaping becoming more formal with even tree spacing along the remainder of the street further east. The retention of the existing hedgerow and trees is welcomed at the entrance to the site and would aid the transition from the rural open countryside and the garden suburb. This is also characteristic of the village edge character context set out within the NHGS strategic design codes. Appropriate pedestrian and cycle access is shown, which are separated from the main carriageway by a landscape stip. Originally the main pedestrian/cycle access was shown along the northern side of the primary street, however following initial feedback this has now been shown along the southern boundary for the majority of its length so that it is on the same side as the proposed school site and local centre and allows for easier access. To further facilitate cycle routes, the section of path through the open space located within the Crescent has also been increased in width to 3.5m which creates a continuous pedestrian and cycleway to the north of the spine road as well. Appropriate crossing points are shown to allow for linkages north and south into the residential parcels and public open space. Overall the proposed primary street within this phase would accord with the NHGS strategic design code.
- 5.2.11 Green Edge Code GE01 This section of the code is to be applied to all areas where development meets the woodland buffer or the transition with open countryside. Within phase 1 GE01 relates to the southern boundary of the relief road past its junction with Maypole Road and represents a rural edge of the development. As far as the code relates to this current reserved matters submission it forms the noise attenuation bund to the south of the relief road with shrub and tree planting. A footpath / cycle path runs along the southern alignment of the bund and links around the open space forming the landscaped gateway to the site. The design code allows for varying width of the bund from between 15m and 24m. The submission shows a bund 15 metres wide and between 2.5 and 3 metres high depending upon the surrounding ground levels. The footpath / cycle path would measure a minimum of 3.5 metres. It is noted that this area is smaller in width than that shown within the NHGS strategic design codes. The GE01 design code measures at least 25 metres

in width, and the area for this green edge on the submission is approximately 20 metres. However, the submission accords with the area designated on the approved parameter plans as well as the annotation which allocated the land for 'either noise attenuation works or residential / green infrastructure use'. On this basis it is considered that the green edge would accord with the design code as far as practicable and accords with the approved parameter plans.

- 5.2.12 Green Space Codes (GS01, GS02 and GS03) Green Infrastructure in the North Heybridge Garden Suburb needs to fulfil many important roles; it is essential for expressing the physical design principles of Garden Suburbs and providing new residents contact with nature. It will provide a buffer to residential areas and busy transport corridors, meet the majority of the recreational needs of new residents as well as providing opportunities for increased biodiversity, water management, amenity and shelter. In order to achieve these functions strategic green infrastructure corridors are identified in the North Heybridge SMF, set out in the Structuring Plan and approved within the parameter plans.
- 5.2.13 GS01 Greenway east of residential parcel 2 (southern parcel in phase 1) The NGHS design code states that this greenway is to be a multi-functional green corridor with a minimum width of 25m, with shared streets to both sides. The greenway may accommodate a number of uses and functions including accessible greenspace, planting, pedestrian and cycling routes, play space, SUDs and wildlife corridors. Planting is to incorporate existing trees and hedges and maintain and enhance biodiversity. The submission shows this greenway as 25 metres in width with pedestrian and cycle links running north-south. The existing ditch is to be retained and used as part of the suds for the site with timber bridges to allow movement. Existing trees are shown retained with additional planting proposed. The proposed greenway would accord with the relevant design code.
- 5.2.14 GS02 Green finger east of residential parcel 1 (northern parcel in phase 1) The NHGS design code states that this green finger is to be multi-functional green corridor with a minimum width of 16m (min. 13 where no SUDs / swale), with shared streets to both sides. The green finger may accommodate a number of uses and functions including accessible greenspace, planting, pedestrian and cycling routes, play space, existing watercourses, SUDs and wildlife corridors. The green fingers provide a second tier to the linear multifunctional space. The landscape will provide ecological enhancements and contain a significant proportion of native planting. The submission shows this green finger as between 27 and 29 metres wide with an existing ditch running north / south and a number of shallow attenuation basins. There would be a pedestrian / cycle way running north-south and linking into the green space to the south and route to the north around the site. Additional soft planting and trees are also proposed. The proposed green finger would accord with the relevant design code.

5.2.15 GS03 – Greenspace adjacent southern site boundary

5.2.15.1 This green space links strategic site S2(d) with site S2(e) (the Bellway site). One of this strategic design code's core functions is to bring a robust and defining structure to the garden suburb and a multifunctional use for connecting people with nature, a visual break in development and a continuous and connected green corridor for a strategic pedestrian and cycle links to the wider garden suburb network. This green space would measure between 37 and 40 metres wide and would contain two large attenuation basins as well as a pedestrian / cycle link which would link into site S2(e) to the south and GS01 to the north. A further pedestrian link is shown from the south of the residential parcel down towards site S2(e). The attenuation basins are to be planted with meadow grassland that would be maintained and remain dry for the

majority of the time and have been designed in such a way to be useable open space, outside of large rainfall events, as the benefit from shallow slopes to allow easy access. The existing trees / hedgerow along the southern boundary with site S2(e) is to be retained. This proposed greenspace would accord with the relevant design code.

5.2.15.2 There are also other sections of the proposal which do not have set specific design codes such as the green space to the entrance to the site, the half crescent area of green space opposite the local centre and the landscaping along the relief road. each of these elements will now be considered in detail.

5.2.16 Entrance green space

- 5.2.16.1 The main area of green open space at the entrance to the NHGS is located at one of the main gateways into development and forms a key gateway entrance feature. It is also located within the village edge character area as set within the NHGS strategic design code. The village edge references its location adjacent to open countryside where it is appropriate to make a gentle transition from town to country. It will be formed from the development areas lying around the northern and western rural edge of the site and close to the Relief Road corridor.
- 5.2.16.2 At the entrance to the development within phase 1 a large area of public open space containing a large shallow attenuation basin leading to permanent water feature, which would benefit from marginal planting. There would also be a pedestrian footway/cycle path running along the open space adjacent to residential parcel 1 which would link into the wider network within the site. A pedestrian linkage is proposed across the open space which would link into the formal footway along the primary street. Existing trees within the area are shown to be retained with additional tree planting proposed, along with amenity grassland and wetland grassland to the attenuation basin. A low knee rail would run along the south western boundary of the space adjacent to the access road and toddler proof fencing would be located around the suds feature as it would hold permanent water.
- 5.2.16.3 The current submission initially included an entrance feature in the form of a low stone wall with 'Westcombe Park' etched into it with low level illumination. Following concerns with this element of the proposal the low stone wall has now been removed from the proposal.
- 5.2.16.4 Following the removal of the stone wall entrance feature it is considered that the layout and landscaping proposed to the main entrance green space is appropriate and reflective of this entrance into the garden suburb within the village edge character area as set within the NHGS strategic design code, as well as the Maypole Green character area set within the approved DAS.

5.2.17 Half Crescent green space

5.2.17.1 Within phase 1 of the development is the half crescent green space located adjacent the primary street and opposite the local centre where the primary school is to be located. This green space is located within the main heart of the garden suburb and within the Heybridge North Centre character area set out within the approved DAS. The approved parameter plans show this area as public open space containing a LEAP. This public open space forms a key focal feature within the main primary street. The space is well connected into the pedestrian/cycle network within the development and would contain a range of uses. There would be two orchard gardens, a formal garden with seating, an area of open grassland and a LEAP.

- 5.2.17.2 It is considered that this area of open space is well designed and would create an interesting and usable focal point opposite the local centre. There is a variety of open spaces which would increase the usability of the space. In terms of standards for this LEAP we would expect to see as a minimum:
 - Five play types, including a safer surface
 - Fencing complete with two pedestrian gates
 - Minimum activity zone of 400m²
 - Seating, litter bins and notices
- 5.2.17.3 The LEAP covers an area of 463m², includes seven play types of equipment, a safety surface, bow top dog proof fencing with two self-close gates, seating and litter bins. The LEAP would therefore meet the adopted standards and would be appropriate in this location providing a range of play equipment.
- 5.2.17.4 Overall it is considered that this area of public open space is well designed and would create a useable focal point opposite the local centre.

5.2.18 Relief Road

- 5.2.18.1 The landscaping details submitted for the relief road substantially follow the relief road design strategy contained within the approved DAS. The relief road is split into two zones within the relief road design strategy, with zone 1 being between Langford Road and Maypole Road and zone 2 is located east of the junction with Maypole Road.
- 5.2.18.2 Zone 1 of the relief road has agricultural land to the north and south. When this application was originally submitted a continuous native hedgerow was proposed to the north of the relief road but not the south in this section. Following the receipt of a letter of representation and comments from the parish council the agent has revised the scheme to include a hedgerow to both the north and south of this section of the relief road. This brings the landscaping in line with the approved DAS as well as addressing concerns raised by a member of the public. Swales will run alongside the relief road and a permissive right of way is also proposed along the northern side of zone 1, linking Maypole Road to Langford Road. A continuous footway/cycleway is also proposed south of the Relief Road and segregated from the carriageway. The roadside verges will be planted with highway verge grass which has a high tolerance to roadside environments. A number of trees are also to be located along this section of the relief road, including a small copse to the west of the new Langford Road roundabout.
- 5.2.18.3 A section of zone 2 of the relief road is located within this reserved matters submission. This includes the landscaping of the new junction with Maypole Road and a section of the relief road to the east of this junction. Again, a new continuous native hedgerow is proposed along the northern boundary of this section of the relief road (the southern section features the landscaped bund in this location). There would be swales running alongside the relief road and a small woodland copse is proposed in the very north-eastern end, where it adjoins the landscape corridor to the east of parcel 1 (GS02 above refers). A footpath/cycle path runs along the southern alignment of the bund and links around the open space forming the landscaped gateway to the site. The roadside verges will be planted with highway verge grass which has a high tolerance to roadside environments.
- 5.2.19 The approach taken to the strategic landscaping of the relief road is considered to reflect the approach approved within the DAS and would result in appropriate

screening and softening of this new road to help it assimilate into the wider landscape.

5.2.20 Overall it is considered that the landscape approach taken is reflective of the garden suburb character and approach that the Council envisaged when allocating this site as part of the North Heybridge Garden Suburb. This first phase of strategic landscaping sets out a well designed framework of green spaces and linkages that will ensure the development as a whole delivers the high quality, vibrant and distinctive neighbourhoods that the site aims to achieve. The proposal accords with The North Heybridge SMF, the North Heybridge Garden Suburb Strategic Design Code, as well as all relevant LDP policies and guidance contained within the NPPF.

5.3 Impact on Residential Amenity

- 5.3.1 The basis of policy D1 of the approved LDP seeks to ensure that development will protect the amenity of its surrounding areas taking into account privacy, overlooking, outlook, noise, smell, light, visual impact, pollution, daylight and sunlight. This is supported by section C07 of the MDDG (2017).
- 5.3.2 In relation to this submission the main issues to consider in relation to impact upon residential amenity are noise attenuation and visual impact. There are no immediate neighbours to this reserved matters parcel, however there are dwellings to the south of the relief road along Langford Road and there will be occupiers of the first residential reserved matters part of the application site in due course.
- 5.3.3 The nearest neighbouring dwellings to the part of the site this reserved matters submission relates to are those along Lagford Road, close to where the new relief road will meet Langford Road with a new roundabout. In relation to visual impact of the development, as detailed above, the landscaping proposed is considered to be appropriate and consistent with the overall garden suburb character and approach. When the application was initially submitted a new native hedgerow was proposed along the northern boundary of the relief road in section 1 (north of Langford Road prior to the Maypole Rd junction) with none along the southern boundary. This was contrary to what had been shown in the approved DAS and a letter of representation as well as comments from Heybridge Parish Council were received in relation to this matter. Following discussions with the applicant and agent a native hedgerow has now been proposed to the south of the relief road as well as the north along section 1. This will result in approximately 1,140 metres of new native hedgerow along this section of the relief road. The landscaping of the relief road is fully in accordance with the agreed DAS.
- 5.3.4 In relation to noise this application has been supported by a noise assessment which identifies the extent of the "acoustic barrier to the south of the relief road" (as referenced in Condition 11 (phasing plan) of the outline consent) and presents the results of computational noise modelling. The noise modelling carried out demonstrates that the bund as proposed will reduce the incident sound levels on the most exposed dwellings (those that will be along the northern edge of the development). The report also goes to recommend further mitigation in terms of glazing and orientation which is not relevant to this submission and will be addressed as part of any residential reserved matters submission. Environmental Health have been consulted on this application and have advised that noise computational model appears satisfactory and on this basis they have no adverse comments to make.
- 5.3.5 It is noted that Heybridge Parish Council have commented that the noise bund should also be included south of the relief road between Langford Road and Maypole Road. The approved parameter plans do not show any noise bund in this location

and the agreed DAS does also not propose any noise bund in this location. At the time of the original consent being granted (15/00419/OUT) the need for a noise bund in this location was considered and a further noise assessment addendum report submitted. This report concluded that a bund along the southern section of this part of the relief road would have no material benefit and it did not form part of the original consent. It would therefore be unreasonable to seek a noise bund in this location now and the proposal as submitted in in accordance with the approved parameter plans and agreed DAS.

5.3.6 Overall it is considered that the proposed development is acceptable in terms of residential amenity.

5.4 Access, Parking and Highway Safety

- 5.4.1 Policy T2 aims to create and maintain an accessible environment, requiring development proposals, inter alia, to provide sufficient parking facilities having regard to the Council's adopted parking standards. Similarly, policy D1 of the approved LDP seeks to include safe and secure vehicle and cycle parking having regard to the Council's adopted parking standards and maximise connectivity within the development and to the surrounding areas including the provision of high quality and safe pedestrian, cycle and, where appropriate, horse riding routes.
- 5.4.2 In terms of access parking and highway safety this first reserved matters submission covers the design of the main spine road through the first phase of the development as well as the landscaping along the main relief road. The submission also covers the pedestrian and cycleway linkages within the first phase of the development. There are no specific parking requirements for this first reserved matters submission.
- 5.4.3 The proposal shows the main spine road as a 6.75m wide internal road which will link from the permitted spur from Maypole Road and run west through the centre of phase 1 in an east-west alignment. The spine road will extend to the crescent shaped area of open space to the north -west of the local centre and primary school area of the site. Access points into future residential parcels and the local centre are shown from the spine road. The alignment of the proposed spine road accords with the approved parameter plans.
- 5.4.4 In terms of pedestrian and cycle linkages the proposal accords with the approved access and movement parameter plan and will create a good internal network of pedestrian and cycle paths as well as linking into the surrounding public footpath network and the existing development to the south (site S2e). These all accord with the approved parameter plans and the S106 agreement on the original consent which requires the new permissive path to the north of the relief road (within this reserved matter phase).
- 5.4.5 Essex Country Council Highways has been consulted on this application and have confirmed that they have no objections to make to the proposal. The development is therefore considered to be acceptable in terms of access and highway safety.

5.5 Flood Risk and Drainage

- 5.5.1 Policy D5 of the LDP sets out the Council's approach to minimising flood risk. Policy S1 requires that new development is either located away from high risk flood areas or is safe and flood resilient when it is not possible to avoid such areas.
- 5.5.2 This submission relates to the phase 1 strategic landscaping and provides details of the size, location and gradients of the surface water attenuation basins and drainage

network within this phase of the development. The submission follows the parameter plans set out the outline stage of the development as well as the overall agreed drainage strategy. The technical details of the surface water drainage scheme are dealt with through condition 9 of the original hybrid consent, and there is a current submission in relation to this condition (21/05125/DET).

- 5.5.3 The agreed drainage strategy is that due to the relatively shallow ground water, infiltration drainage techniques will not be utilised on the site. However, other SuDS techniques will be used, which will follow the SuDS train submitted as part of the Flood Risk Assessment (FRA) to 15/00419/OUT, consisting of a mixture of; rainwater butts, permeable paving to private drive ways, swales, ponds and detention basins. Water will be collected, treated and attenuated in a SuDS train prior to outfalling into the existing water courses at the 1 in 1 year Greenfield runoff rates up to and including the 1 in 100 plus 40% climate change rainfall storm event.
- 5.5.4 The Lead Local Flood Authority have been consulted on this application and have advised that having reviewed the strategic infrastructure plan and the associated documents which accompanied the planning application, they do not object to the granting of planning permission 21/00384/RES in relation to Phase 1 development. The Lead Local Flood Authority advise that the submission is in line with approved outline drainage strategy and as such should be subject to the same condition applied to the outline application (15/00419/OUT). The conditions attached to 15/00419/OUT in relation to the surface water drainage would remain and would not be superseded by any reserved matters consent granted under this submission.
- 5.5.5 The Environment Agency (EA) has also been consulted on this submission and have advised that they have no objection to the proposed development. The EA have provided further advice in relation to the need an environmental permit which can be attached as an informative to any consent granted.
- 5.5.6 It is therefore concluded that this submission is acceptable from a flood risk and drainage perspective. The key drainage features shown accord with the approved drainage strategy and the technical detailed drainage design and approval process is being dealt with through clearance of condition 9 attached to 15/00419/OUT.

5.6 Ecology

- 5.6.1 Paragraph 174 of the NPPF states that "Planning policies and decisions should contribute to and enhance the natural and local environment by; (amongst other things) minimising impacts on and providing net gains for biodiversity". Furthermore paragraph 180 of the NPPF states that "if significant harm to biodiversity resulting from a development cannot be avoided (through locating on an alternative site with less harmful impacts), adequately mitigated, or, as a last resort, compensated for, then planning permission should be refused".
- 5.6.2 Strategic LDP policy S1 includes a requirement to conserve and enhance the natural environment, by providing protection and increasing local biodiversity and geodiversity, and effective management of the District's green infrastructure network.

5.6.3 Policy N2 of the LDP states that:

"All development should seek to deliver net biodiversity and geodiversity gain where possible. Any development which could have an adverse effect on sites with designated features, priority habitats and / or protected or priority species, either individually or cumulatively, will require an assessment as required by the relevant legislation or national planning guidance."

- 5.6.4 Policy D2 seeks all development to minimise its impact on the environment by incorporating measures to minimise all forms of possible pollution including air, land, water, odour, noise and light. Any detrimental impacts and potential risks to the human and natural environment will need to be adequately addressed by appropriate avoidance, alleviation and mitigation measures.
- A holding objection was originally received by place services ecology due to 5.6.5 insufficient information having been submitted in relation to ecology. Originally no ecological information was submitted as part of this application, however Table 4.1 of the Construction Ecological Management Plan (EPR, January 2021 and cleared under reference 21/05031/DET in relation to phase 1) identifies that further species specific surveys are required to inform the design of the reserved matters stage. Place services therefore recommend that an ecological assessment of the land included within this phase of the development was provided. Following the receipt of this holding objection the application was supported by a Construction Ecological Management Plan (EPR, January 2021), a Ecological Conservation Management Plan (EPR, January 2021), a Bat Technical Note: Survey Results & Recommendations (EPR, June 2021) and a Badger Technical Note: Survey Results and Recommendations (EPR, July 2021). It should be noted that the Construction and Ecological Management Plan in Respect of Condition 7(g) and the Ecological Conservation Management Plan in Respect of Condition 13 have both been submitted previously to the council and cleared under 21/05031/DET in relation to phase 1.
- 5.6.6 The submitted badger and bat technical notes provide a more detailed update on the 2020 update surveys, as well as minor changes in the assessment of potential impacts. The bat technical note now identifies two trees that support bat roosting potential, but that these will be retained and not impacted by the proposals, and therefore no EPS licence will be required. However, the badger technical note identifies that one badger settt "will be impacted by construction works (most likely in autumn 2022) and sett is in 'current use' by Badger. Therefore, a Natural England development licence to allow works to proceed legally will be required in summer 2022".
- 5.6.7 The agreed Construction Ecological Management Plan and agreed Ecological Conservation Management Plan detail suitable mitigation and biodiversity enhancements, which have been recommended to secure measurable net gains for biodiversity. Place Services Ecology have confirmed that they have no objection to the proposal subject to securing biodiversity mitigation and enhancement measures.
- 5.6.8 Natural England has also been consulted on this application and have advised that contingent upon the application aligning with the recreational disturbance mitigation package outlined in the Habitats Regulation Assessment (HRA) dated 15/08/2019 they have no objection to this reserved matters application. In relation to the HRA this reserved matters submission accords with the recreational disturbance mitigation package in so far as phase 1 of the development relates.
- 5.6.9 Overall subject to appropriate conditions it is considered that impacts upon biodiversity and protected species as a result of this first phase of reserved matters can be adequately mitigated and there is therefore no objection to the submission on this basis.

5.7 Other Material Considerations

5.7.1 Archaeology

Place services archaeology have advised that the archaeological evaluation has just been completed and a number of areas requiring open area excavation have been identified on the site. The proposal will not impact this work and the original archaeological condition on the 15/00419/OUT application should remain in place until all phases of the archaeological fieldwork has been completed. All archaeological conditions on the original consent would remain in place.

5.7.2 <u>Waste</u>

5.7.2.1 Waste services have confirmed that the vehicle trackings for the refuse vehicles into the difference parcels appear to be sufficient to allow the 26 tonne refuse vehicles to drive in and out of each parcel. As part of any residential reserved matters submission consideration will be given to individual houses and/or communal collections points.

5.7.3 Arboriculture

- 5.7.3.1 The Council's tree consultant has been consulted on this application as it has been supported by an arboricultural impact assessment report dated February 2021 which relates to condition 18 of 15/00419/OUT. The arboricultural impact assessment provides an update in relation to trees and in relation to the relief road finds that two oaks (T132 and T149) which had previously been noted for removal can be retained. In terms of the remainder of this element of the overall site the only change from the DFC AIA is the removal of low quality trees (T11, T103A, T106, T110 T113 and T114 ash and T112 holly) for ditch widening, the LEAP play area and internal road. Trees classified under the BS as 'unsuitable for retention' are also shown removed. The report provides details on tree protection and arboricultural method statements for removing a section of Maypole Road near trees, installing a private drive near trees, and a tree surgery schedule.
- 5.7.4 The Council's tree consultant has raised no objection to the content of the arboricultural impact assessment report and comments that it satisfactorily details what trees are to be retained and protected. A condition can be attached to any consent to ensure that the development is carried out in accordance with the arboricultural impact assessment report. The tree consultant also provided comments in relation to tree species to be used within the development, however these details will be considered under condition 31 part 2 which has not yet been submitted.

6. ANY RELEVANT SITE HISTORY

- 15/00419/OUT Part outline/part detailed (hybrid) application for mixed use development including:
 - (i) Residential development (Use Class C3) for up to 1138 dwellings including 30% as affordable housing (Outline)
 - (ii) Residential Care for up to 120 beds (Use Class C2) (Outline)
 - (iii) "Neighbourhood" uses which may include retail, commercial, and community uses (Use Classes A1 and/or A2 and/or A3 and/or A4 and/or A5 and/or D1a and/or D1b) (Outline)

- (iv) Primary school and early years childcare facility (Use Class D1c) (Outline)
- (v) A relief road between Broad Street Green Road and Langford Road (Detailed element)
- (vi) Formal and informal open space (including any associated sports pavilion/clubhouse) (Use Class D2e) (Outline);
- (vii) Construction of initial gas and electricity sub-stations (Detailed); and
- (viii) All associated amenity space, landscaping, parking, servicing, utilities (other than as listed in item (vii) above), footpath and cycle links, on-site drainage, and infrastructure works (Outline).
- Refused 08.03.2019 Allowed on Appeal 25.10.2019
- 19/00741/OUT Part outline/part detailed (hybrid) application for mixed use development including:
 - (i) Residential development (Use Class C3) for up to 1138 dwellings including 30% as affordable housing (Outline)
 - (ii) Residential Care for up to 120 beds (Use Class C2) (Outline)
 - (iii) "Neighbourhood" uses which may include retail, commercial, and community uses (Use Classes A1 and/or A2 and/or A3 and/or A4 and/or A5 and/or D1a and/or D1b) (Outline)
 - (iv) Primary school and early years childcare facility (Use Class D1c) (Outline)
 - (v) A relief road between Broad Street Green Road and Langford Road (Detailed element)
 - (vi) Formal and informal open space (including any associated sports pavilion/clubhouse) (Use Class D2e) (Outline);
 - (vii) Construction of initial gas and electricity sub-stations (Detailed); and
 - (viii) All associated amenity space, landscaping, parking, servicing, utilities (other than as listed in item (vii) above), footpath and cycle links, on-site drainage, and infrastructure works (Outline).
 - Approved 14.10.2019
- 20/05035/DET Compliance with conditions notification of approved application 15/00419/OUT (Part outline/part detailed (hybrid) application for mixed use development - Condition 12 - Strategic management and maintenance plan - Cleared - 11.05.2020
- 20/05039/DET Compliance with conditions notification 15/00419/OUT allowed on appeal APP/X1545/W/19/3230267 (Part outline/part detailed (hybrid) application for mixed use development Condition 11 Strategic Phasing Plan Cleared 15.05.2020
- 21/00321/NMA Application for non-material amendment following grant of Planning Permission 15/00419/OUT (Part outline/part detailed (hybrid) application for mixed use development - Amendment sought: Amendment to Condition 31 – Approved - 29.04.2021
- 21/00538/NMA Application for non-material amendment following grant of planning permission 15/00419/OUT (Part outline/part detailed (hybrid) application for mixed use development - Amendment sought: Condition 9 – Approved - 09.06.2021
- 21/05031/DET Compliance with conditions notification 15/00419/OUT (Part outline/part detailed (hybrid) application for mixed use development

- Condition 13 Ecological conservation management plan. Condition 7 Construction & environmental management plan Cleared 01.04.2021
- 21/05054/DET Compliance with conditions notification 15/00419/OUT (Part outline/part detailed (hybrid) application for mixed use development Condition 8 Archaeology Cleared 18.05.2021
- 21/05107/DET Compliance with conditions notification 15/00419/OUT (Part outline/part detailed (hybrid) application for mixed use development Condition 14 Contaminated land Cleared 18.08.2021
- 21/05113/DET Compliance with conditions notification 15/00419/OUT (Part outline/part detailed (hybrid) application for mixed use development Condition 9 Drainage details pending consideration
- 21/05121/DET Compliance with conditions notification 15/00419/OUT allowed on appeal APP/X1545/W/19/3230267 (Part outline/part detailed (hybrid) application for mixed use development Condition 10 Drainage management pending consideration
- 21/05125/DET Compliance with conditions notification 15/00419/OUT (Part outline/part detailed (hybrid) application for mixed use development Condition 9 Drainage details pending consideration
- 21/05129/DET Compliance with conditions notification 15/00419/OUT (Part outline/part detailed (hybrid) application for mixed use development Condition 18 Tree protection pending consideration

7. CONSULTATIONS AND REPRESENTATIONS RECEIVED

7.1 Representations received from Parish / Town Councils

Name of Parish / Town Council	Comment	Officer Response
Great Totham Parish Council	Raises no objection but wishes to make the following comments: The Council notes that most of the reserved matters are details which are technical and advised by the various standards in place. It would however like to make two requests and recommendations concerning the Relief Road; both of which relate to Her Majesty the Queen generally, and specifically her Platinum Jubilee in 2022. (1) The Council would like to see tree planting that creates an avenue of trees alongside the route of the Relief Road. (2) The Council requests that the Relief Road is named after Her Majesty the Queen in the form of Queen Elizabeth Way or Avenue.	Noted. The landscaping along the relief road follows that in the agreed DAS and parameter plans in terms of the positioning of the bund. The naming of the relief road is not a material planning consideration.

Name of Parish / Town Council	Comment	Officer Response
Heybridge Parish Council	First Response Recommend Refusal on the following grounds: Several important features included in Phase 1 of the original approved Design and Access statement have been removed, features that were offered by the applicant specifically to mitigate the nuisance of both visual and noise intrusion to the western end of zone 1. The inclusion of hedgerows and bunding promoted within the original approved Design and Access statement recognised the important multi-functions of these proposed landscape features. The hedgerows and tree planting were originally included to create a sympathetic entrance to the new relief road corridor. The existing road network and new relief road corridor benefit from being bounded by hedgerows, leaving the different treatment of the western end of zone 1 in this proposal, an incongruent and harsh variation to the intended, softer treatment of the rural fringe, along what will become a significant road.	The hedgerow to the southern side of the relief road in section 1 has now been included within the submission. Please see section 5.3.5 of this report.
	Removing inclusion of the hedgerows at this westerly point will further exacerbate the negative impact of both the intended raising of the relief road and removal of the acoustic bunds in the very location where rural calm, characterised by a cluster of lower lying listed buildings and the conservation area of Langford, is located. Finally, Heybridge Parish Council	
	has grave concerns about the proximity of the intended roundabout at the Langford Road end of the planned relief road in zone 1 to the existing humped	The position and form of the relief road has detailed planning permission granted under 15/00419/OUT and is not

Name of Parish / Town Council	Comment	Officer Response
	bridge. Any obstruction resulting in a tailback at this point would be particularly dangerous to vehicles travelling towards Heybridge, along the single carriageway and over the bridge where drivers would be unsighted of standing or slow traffic.	a matter for this submission to consider.
	Second Response	
	In line with our previous comments, the noise attenuation bund that separates Phase I from the relief road should be given to the relief road from Langford Road to Maypole Road. This would give protection to the existing dwellings and would go some way to offer the dwellings, a majority of which are listed buildings protection from noise pollution that would be expected from the relief road.	Please refer to section 5.3.5 of this report.

7.2 Statutory Consultees and Other Organisations

Name of Statutory Consultee / Other Organisation	Comment	Officer Response
Environment Agency	Confirm that they have no objection to the proposed development. Provided advice in relation to Risk Activity Permits.	Noted. The advice in relation to flood risk activity permits can be added to any permission granted as an informative.
Essex County Council Highways	The Highway Authority has no objections to make on this proposal.	Noted.
Essex County Council Suds (Lead Local Flood Authority)	Having reviewed the Strategic Infrastructure plan and the associated documents which accompanied the planning application, we do not object to the granting of planning permission 21/00384/RES in relation to Phase 1 development. it is inline with approved outline drainage strategy and as such should be subject to the same condition applied to the outline application (15/00419/OUT)	Noted. The original conditions attached to the outline consent will remain in place.

Name of Statutory Consultee / Other Organisation	Comment	Officer Response
Essex County and Fire Rescue Service	First Response Unable to provide comment on Fire Service access at this stage owing to lack of detail on drawings showing street layout and individual building plots and size. Second Response Access for fire service vehicles appears when inspecting Phase 1 refuse tracking plans to be satisfactory. It should be noted however that depending on if parts of the development are going to include larger commercial or communal buildings that would require high reach appliances then this should be considered.	Noted. This reserved matters application is only for strategic landscaping of phase 1 and the reserved matters for the residential parcels will contain the street layout and individual building plots and size as required for comment by Essex County and Fire Rescue Service.
Natural England	Contingent upon the application aligning with the recreational disturbance mitigation package outlined in the HRA dated 15/08/2019 we would have no objection to this reserved matters application.	Noted and addressed in section 5.6 of the report
Place Services - Ecology	First Response Holding objection due to insufficient ecological information on protected and Priority species Second Response No objection subject to securing biodiversity mitigation and enhancement measures. Place services are satisfied that there is sufficient ecological information available for determination. This provides certainty for the LPA of the likely impacts on protected and Priority species & habitats and, with appropriate mitigation measures secured, the development can be made acceptable. Also support the proposed reasonable biodiversity	Noted and discussed in detail in section 5.6 of this report

Name of Statutory Consultee / Other Organisation	Comment	Officer Response
	enhancements, which have been recommended to secure measurable net gains for biodiversity, as outlined under Paragraph 174d of the National Planning Policy Framework 2019.	
Place services - Archaeology	The archaeological evaluation has just been completed and a number of areas requiring open area excavation have been identified. The proposal will not impact this work and the original archaeological condition on the 15/00419/OUT application should remain in place until all phases of the archaeological fieldwork has been completed.	Noted. All conditions attached to 15/00419/OUT will remain in place.
Tree Consultant	The arboricultural report has satisfactorily provided details on what trees are to be retained and protected as part of the scheme. It will need to be ensured that the supervision program is undertaken to secure the trees are being protected as outlined in the report.	Noted.

7.3 Internal Consultees

Name of Internal Consultee	Comment	Officer Response
Environmental Health	Having reviewed the noise computational model which appears satisfactory, confirm this service has no adverse comments.	Noted.
Waste Services	The vehicle trackings for the refuse vehicles into the difference parcels appear to be sufficient to allow the 26 tonne refuse vehicles to drive in and out of each parcel.	Noted.

7.4 Representations received from Interested Parties (summarised)

7.4.1 **Two** letters were received from the same person **objecting** to the application and the reasons for objection are summarised as set out in the table below:

Objection Comment	Officer Response
The original application indicated a new hedgerow was to be planted adjacent to and south of the relief road at the western end. Of significant concern is that this appears to be removed from the reserved matters application. This is completely unacceptable as this hedgerow is critical to reduce the visual and noise impact of the relief road to the properties to the south. Unlike the new properties to be built which will be protected by a noise bund, the existing properties including listed buildings will not be and the road is to be elevated by around 2m to the existing landscape.	The application has been revised since its first submission to re-instate the new hedgerow to the south of the relief road at the western end.
Already this development is short of the flood alleviation scheme on which its whole premise was founded. It would be quite appalling if the council now acquiesced to a material deterioration in landscaping of the relief road to the detriment of the landscape and visual amenity and creating more noise.	The application has been revised since its first submission to re-instate the new hedgerow to the south of the relief road at the western end.

8. PROPOSED CONDITIONS

CONDITIONS:

The development hereby permitted shall be carried out in accordance with the following approved plans and documents:

2841-5-2 DR-0014 S4-P2

F00134-RJL-NA-NA-DR-C-1500 P2 - Refuse Tracking sheet 1 of 3

F00134-RJL-NA-NA-DR-C-1501 P2- Refuse Tracking sheet 2 of 3

F00134-RJL-NA-NA-DR-C-1502 P2 - Refuse tracking sheet 3 of 3

F00134-RJL-NA-NA-DR-C-2210 P2 - Road 1 Longitudinal section

SK-0013-P3 - Road spot levels

F00134-RJL-NA-NA-DR-C-1200 P6 – Basins 8 and 8A sections

F00134-RJL-NA-NA-DR-C-1201 P9 - Pond 1 cross sections

F00134-RJL-NA-NA-DR-C-1202 P7 - Basins 6 and 12 sections

F00134-RJL-NA-NA-DR-C-2231 P5 – Basins 1 – 4 sections

F00134-RJL-NA-NA-DR-C-2230 P6 – Section through ditch widening

F00134-RJL-NA-NA-DR-C-1400 P8 - Articulated vehicle tracking

F00134-RJL-NA-NA-DR-C-1450 P4 – Bus tracking

F00134-RJL-NA-NA-DR-C-2010 P5 - General arrangement layout

F00134-RJL-NA-NA-DR-C-2160 P6 - Contours plan

F00134-RJL-NA-NA-DR-C-2020 P6 - Phase 1 spot levels sheet 1 of 3

F00134-RJL-NA-NA-DR-C-2021 P6 - Phase 1 spot levels sheet 2 of 3

F00134-RJL-NA-NA-DR-C-2022 P6 - Phase 1 spot levels sheet 3 of 3

F00134-RJL-NA-NA-DR-C-2110 P6 – Surfacing and kerbing sheet 1 of 3

F00134-RJL-NA-NA-DR-C-2111 P6 - Surfacing and kerbing sheet 2 of 3

F00134-RJL-NA-NA-DR-C-2112 P6 - Surfacing and kerbing sheet 3 of 3

F00134-RJL-NA-NA-DR-C-1203 P3 - Noise bund sections

2841-5-2-DR-0009-S4-P11 - Relief road landscape proposals

2841-5-2-DR-0001-S4-P15 – Landscape Proposals sheet 1 of 2

2841-5-2-DR-0003-S4-P10 - Landscape Proposals sheet 2 of 2

2841-5-2-DR-0004-S4-P8 - Bund illustrative section

F00134-DAV-01-NA-DR-0005-S4 P6 - LEAP

F00134-DAV-01-NA-DR-0009-S4 P10 – Relief Road landscape proposals

Strategic Infrastructure RM 1 Landscape Statement

Noise Mitigation Report – Mayer Brown March 2021

Arboricultural Impact Assessment Report – Sharon Hosegood Associates – SHA 1012 February 2021

Construction Ecological Management Plan in Respect of Condition 7(g) – Phase 1 - 14 January 2021 - 20/01-4C

Ecological Conservation Management Plan In Respect of Condition 13 – Phase 1 - 14 January 2021 - 20/01-3C

Bat Technical Note: Survey Results & Recommendations - EPR

Badger Technical Note: Survey Results and Recommendations - EPR

<u>REASON:</u> To ensure that the development is carried out in accordance with the details as approved.

All mitigation and enhancement measures and/or works shall be carried out in accordance with the details contained in the Construction Ecological Management Plan (EPR, January 2021), the Ecological Conservation Management Plan (EPR, January 2021), the Bat Technical Note: Survey Results & Recommendations (EPR, June 2021) and the Badger Technical Note: Survey Results and Recommendations (EPR, July 2021) as already submitted with the planning application and agreed in principle with the local planning authority.

This may include the appointment of an appropriately competent person e.g. an ecological clerk of works (ECoW,) to provide on-site ecological expertise during construction. The appointed person shall undertake all activities, and works shall be carried out, in accordance with the approved details.

<u>REASON</u>: To ensure that the development of the site conserves and enhances ecology in accordance with policy N2 of the Approved Maldon District Local Development Plan, the endorsed North Heybridge Garden Suburb Strategic Masterplan Framework, and the NPPF and PPG.

- No sett closure shall in any circumstances commence unless the local planning authority has been provided with either:
 - a) a licence issued by Natural England pursuant Badger Protection Act 1992 authorizing the specified activity/development to go ahead; or
 - b) a statement in writing from the relevant licensing body to the effect that it does not consider that the specified activity/development will require a licence.

<u>REASON</u>: To conserve protected species in accordance with policy N2 of the Approved Maldon District Local Development Plan, the endorsed North Heybridge Garden Suburb Strategic Masterplan Framework, and guidance within the National Planning Policy Framework.

Prior to the installation of any lighting on site a lighting design scheme for biodiversity shall be submitted to and approved in writing by the local planning authority. The scheme shall identify those features on site that are particularly sensitive for bats and that are likely to cause disturbance along important routes used for foraging; and show how and where external lighting will be installed (through the provision of appropriate lighting contour plans, Isolux drawings and technical specifications) so that it can be clearly demonstrated that areas to be lit will not disturb or prevent bats using their territory. All external lighting shall be installed in accordance with the specifications and locations set out in the approved scheme and maintained thereafter in accordance with the scheme. Under no circumstances should any other external lighting be installed without prior consent from the local planning authority.

<u>REASON</u>: To ensure that the lighting of the development is sensitive to the wildlife interests of the site and adjacent areas in accordance with policies D1 and N2 of the approved Maldon District Local Development Plan, the endorsed North Heybridge Garden Suburb Strategic Masterplan Framework and guidance contained within the National Planning Policy Framework.

INFORMATIVES

- 1. The applicant may need an environmental permit for flood risk activities if they want to do work in, under, over or within 8 metres (m) from a fluvial main river and from any flood defence structure or culvert or 16m from a tidal main river and from any flood defence structure or culvert.
 - Application forms and further information can be found at: https://www.gov.uk/guidance/flood-risk-activities-environmental-permits. Anyone carrying out these activities without a permit where one is required, is breaking the law.
- 2. For the avoidance of doubt this consent gives no permission for any brick entrance feature.
- 3. The granting of planning permission does not absolve the developer of any amendments required by the Highway Authority under the detailed design highway process; especially any that may compromise highway safety.
- 4. Any trees and non-standard materials/equipment proposed within the existing extent of the public highway or areas to be offered to the Highway Authority for adoption as public highway, will require a contribution (commuted sum) to cover the cost of future maintenance for a period of 15 years following construction.
- 5. All work within or affecting the highway is to be laid out and constructed by prior arrangement with, and to the requirements and satisfaction of, the Highway Authority, details to be agreed before the commencement of works. The applicants should be advised to contact the Development Management Team by email at development.management@essexhighways.org or by post to:
 SMO3 Essex Highways, Unit 36, Childerditch Industrial Park, Childerditch Hall Drive, Brentwood, Essex, CM13 3HD.
- 6. The Highway Authority cannot accept any liability for costs associated with a developer's improvement. This includes design check safety audits, site

supervision, commuted sums for maintenance and any potential claims under Part 1 and Part 2 of the Land Compensation Act 1973. To protect the Highway Authority against such compensation claims a cash deposit or bond may be required.