



*St Edmundsbury*  
BOROUGH COUNCIL

# Development Control Committee

## 6<sup>th</sup> July 2017

### Late Papers

#### Item 4 – DC/16/2836/RM North West Haverhill

##### **Surface Water Drainage**

Following discussions between Suffolk County Council Floods Team and the applicant's drainage engineer, the County Flood and Water Engineer has confirmed that he is confident that the matters he has raised can be resolved within the current layout. However, a pre-commencement condition will be required to ensure the further details required are submitted.

The County Floods Team are therefore removing their holding objection subject to the use of conditions, which are included in the list of recommended conditions below.

##### **Trees and Landscaping**

A series of revised landscape and arboricultural drawings have been submitted to address the matters raised by the Council's Trees, Ecology and Landscape Officer. The changes include:

- Removal of formal play features from the linear open space. Formal play facilities within the open space to the west of phase 1 would be required in the adjacent phase of development as set out in the masterplan and Design Code.
- The grass edge to Boyton Wood has been amended to detail wildflower mix
- Areas of POS have been amended to be either Wildflower Lawn Mix or Wildflower Meadow. This includes the margins to the hoggin path through the linear park where necessary.
- Hedges have been changed to mixed native hedges.
- The planting adjacent to the relief road includes bigger blocks of native species.
- Additional knee rail is proposed.
- Trees to the front of plots 112-117 have been replaced with extra heavy

standard trees (Hornbeam)

- The protective fencing will form a corridor either side of the track, protecting the hedge, ditch line and associated margins. The alignment of the fence will allow the track to be formed.

## **Highways**

Following discussions with the Highways Officer, amended plans have been provided to address the points raised. The changes made include:

- Removal the four street trees previously detailed on the access / egress to the southern parcel.
- Street trees within the n/s street within the northern parcel, these will be within tree pits.
- The transition to the shared surface near plot 31-33 would be marked by change in surface material rather than a ramp. The change in surface material has been moved to the north and the footway has been extended to the front of 31-33. A dropped kerb would facilitate access to the parking spaces.
- In terms of plot 97, the ramp has been located to the west and as such does not impact the on plot parking.
- The ramp to plot 155 has been located to the north-east and the footway further extended.
- The service strips on the radius of junctions are to be finished in block and not grass.

## **Recommended Conditions**

### **In respect of DC/17/0048/FUL:**

#### **1. Time**

The development hereby permitted shall be begun not later than 3 years from the date of this permission.

Reason: In accordance with Section 91 of the Town and Country Planning Act 1990.

#### **2. Approved Plans**

The development hereby permitted shall not be carried out except in complete accordance with the details shown on the following approved plans and documents:

Reason: To define the scope and extent of this permission.

- Location Plan
- Proposed Layout - PH125-44 Rev B
- Landscape Masterplan for plots & POS - JBA SK01 Rev B
- Highway Access Plan - PH-125-57
- Landscape details - JBA/16/125/07 REV C

### 3. The landscaping and pedestrian /cycle way

The soft landscaping and pedestrian / cycleway detailed on drawing numbers JBA SK01 Rev B, PH-125-57 and JBA/16/125/07 REV c, shall be fully implemented in accordance with the approved plans prior to the access hereby approved first coming into use.

Reason: To ensure appropriate landscaping and pedestrian/cycle links in accordance with Policy DM2 of the Joint Development Management Policies Document 2015.

### In respect of DC/16/2836/RM:

#### 1. Approved Plans and documents

The development hereby permitted shall not be carried out except in complete accordance with the details shown on the following approved plans and documents:

Reason: To define the scope and extent of this permission.

Reference No	Plan Type	Date Received
PH-125-01	Location Plan	28.12.2016
PH-125-02 REV B	Masterplan	13.06.2017
PH-125-03 REVB	Layout	13.06.2017
PH-125-04	REV B Layout	13.06.2017
PH-125-05 REV B	Materials Layout	13.06.2017
PH-125-06 REV B	Materials Layout	13.06.2017
PH-125-07 REV A	Storey Height Plan	03.05.2017
PH-125-08 REV B	Tenure plan	13.06.2017
PH-125-11 REV A	Floor Plans and Elevations	03.05.2017
PH-125-10 REV B	Floor Plans and Elevations	03.05.2017
PH-125-12 REV B	Floor Plans and Elevations House type A terrace	03.05.2017
PH-125-13 REV A	Floor Plans and Elevations Bungalow type B1-B2	03.05.2017
PH-125-14 REV A	Floor Plans and Elevations Bungalow type B2	03.05.2017
PH-125-15 REV A	Floor Plans and Elevations	03.05.2017

	House type B	
PH-125-16 REV B	Floor Plans and Elevations House type C	03.05.2017
PH-125-17 REV A	Floor Plans and Elevations House type D semi detached	03.05.2017
PH-125-18 REV A	Floor Plans and Elevations House type D semi-detached 2 <sup>nd</sup> type	03.05.2017
PH-125-19 REV B	Floor Plans and Elevations House type F	03.05.2017
PH-125-20 REV B	Floor Plans and Elevations House type G corner	03.05.2017
PH-125-21 REV B	Floor Plans and Elevations House type G corner	03.05.2017
PH-125-22 REVA	Floor Plans and Elevations House type H	03.05.2017
PH-125-23 REV B	Floor Plans and Elevations House type J	03.05.2017
PH-125-24 REVB	Floor Plans and Elevations House type F	03.05.2017
PH-125-25 REV A	Floor Plans and Elevations House type L	03.05.2017
PH-125-26 REV A	Floor Plans and Elevations House type M	03.05.2017
PH-125-27 REV A	Floor Plans and Elevations House type G	03.05.2017
PH-125-28 REV A	Floor Plans and Elevations House type L	03.05.2017
PH-125-29 REV A	Floor Plans and Elevations House type P	03.05.2017
PH-125-30 REV A	Apartment floor plans	03.05.2017
PH-125-31 REV A	Apartment elevations	03.05.2017
PH-125-32 REV A	Floor Plans and Elevations House type P	03.05.2017
PH-125-36	Floor Plans and Elevations House Type A	03.05.2017
PH-125-37	Floor Plans and Elevations House type A end terrace	03.05.2017
PH-125-38	Floor plans and Elevation House type K	03.05.2017
PH-125-39	Floor Plan and Elevation House type K	03.05.2017
PH-125-40	Floor Plan and Elevation House type K	03.05.2017
PH-125-41	Floor Plans and Elevations House type G	03.05.2017
PH-125-42 REVC	Proposed levels North	21.06.2017
PH-125-43 REV C	Proposed levels South	21.06.2017
PH-125-46	Highways Layout North	21.06.2017
PH-125-47	Highways Layout South	21.06.2017
1 REV E	Tree Protection	13.06.2017

2 REV D	Tree Protection	13.06.2017
3 REV E	Tree Protection	13.06.2017
4 REV E	Tree Protection	13.06.2017
JBA/16/152/01 REVC	Open Space Landscape details	19.06.2017
JBA/16/152/02 REVC	Open Space Landscape details	19.06.2017
JBA/16/152/03 REVC	Open Space Landscape details	19.06.2017
JBA/16.152.04 REVC	Open Space Landscape details	19.06.2017
JBA/16/152/05 REV C	Open Space Landscape details	19.06.2017
JBA/16/152/06 REV C	Open Space Landscape details	19.06.2017
JPA/16/152/07 Rev C	Open Space 7	19.06.2017

- External Lighting Assessment submitted 5th June 2017
- Noise Survey and Acoustic Advice Report, 15th May 2017
- Landscape and Ecology Management Plan, SES, Dec 2016
- Arboricultural Statement
- Drainage Impact Assessment Report
- Ecological Due Diligence Report
- Ecological Scoping Survey
- Knotweed Surveys
- Phase 1a/b hazel dormouse response
- Phase 2 Ecological Surveys and Assessment
- Anglian Water Pre-Planning Assessment Report
- Design, Access and Compliance Statement
- Phase 1 and 2 Desk Study and Site Investigation Report
- Design Code

## **2. Phasing – Pre-commencement**

Prior to the commencement of development (excluding clearance, ground investigation, remediation, archaeological and ecology works) within Phase 1, details of phasing of development of Phase 1 shall be submitted to and agreed in writing with the Local Planning Authority. Such details shall include, but not limited to, the phased delivery of roads and footways, including the re-alignment of Haverhill Road and associated roundabout, and their connections to the surrounding highway network in relation to the phasing for the delivery of homes within Phase 1. Development shall be undertaken in accordance with the Phasing details agreed,

unless a variation to the approved details is first agreed in writing with the Local Planning Authority.

Reason: To ensure the timely delivery of infrastructure necessary to serve this phase of development and the wider infrastructure connections, in the interests of highway safety and amenity.

### **3. Surface Water Drainage – Pre-commencement**

No development shall take place until a surface water drainage scheme for the site, based on sustainable drainage principles and an assessment of the hydrological and hydro geological context of the development, has been submitted to and approved in writing by the local planning authority. The drainage strategy should demonstrate the surface water run-off generated up to and including the 100 year +CC storm will not exceed the run-off from the undeveloped site following the corresponding rainfall event. The scheme shall subsequently be implemented in accordance with the approved FRA and will include the following:-

- i) Dimensioned plans illustrating all aspects of the surface water drainage scheme (including an impermeable areas plan).
- ii) Modelling shall be submitted to demonstrate that the surface water discharge to the receiving watercourse, up to the 1 in 100yr +CC rainfall event, will be restricted to  $Q_{bar}$  or 2l/s/ha for the critical storm duration.
- iii) Modelling of the surface water drainage scheme to show that the attenuation features will contain the 1 in 100yr+CC rainfall event. Proposed open basins within POS will not exceed a max water depth of 0.5m during same event.
- iv) Modelling of conveyance networks showing no above ground flooding in 1 in 30 year event, plus any potential volumes of above ground flooding during the 1 in 100 year rainfall + CC.
- v) Topographic plans shall be submitted depicting all safe exceedance flow paths in case of a blockage within the main SW system and/or flows in excess of a 1 in 100 year rainfall event. These flow paths will demonstrate that the risks to people and property are kept to a minimum.
- vi) Proposals for water quality control – A SuDS management train with adequate treatment stages should be demonstrated which allows compliance with water quality objectives, especially if discharging to a watercourse. Interception Storage will be required within the open SuDS.
- vii) A management and maintenance plan for the lifetime of the development which shall include the arrangements for adoption by any public body or statutory undertaker, or any other arrangements to secure the operation of the sustainable drainage system throughout its lifetime.
- viii) Arrangements to enable any Surface water drainage within any private properties to be accessible and maintained including information and advice on responsibilities to be supplied to future owners.

Reasons:

This condition is required pre-commencement to: prevent the development from causing increased flood risk off site over the lifetime of the development (by ensuring the inclusion of volume control); to ensure the development is adequately protected from flooding (and to maximise allowable aperture size on control devices); to ensure the development does not cause increased pollution of the downstream watercourse; and, to ensure clear arrangements are in place for ongoing operation and

maintenance.

#### **4. Surface Water Drainage management – Pre-above ground construction**

No development shall commence until details of a construction surface water management plan detailing how surface water and storm water will be managed on the site during construction is submitted to and agreed in writing by the local planning authority. The construction surface water management plan shall be implemented and thereafter managed and maintained in accordance with the approved plan.

Reason: To ensure the proper management of the approved scheme to ensure it continues to function as it is intended for the lifetime of the development.

#### **5. Materials – Pre-above ground construction**

Notwithstanding the details previously submitted, no above ground construction of the dwellings hereby approved shall take place until details of the facing and roofing materials to be used in respect of each plot have been submitted to and approved in writing by the Local Planning Authority. All work shall be carried out in accordance with the approved details.

Reason: To ensure that the external appearance of the development is satisfactory in accordance with policy DM2 and DM22 of the Joint Development Management Policies Document.

#### **6. Design Detailing – Pre-above ground construction**

Prior to any above ground construction taking place, details of the windows, door reveals, sills and headers and bargeboards for each plot shall be submitted to and approved in writing by the Local Planning Authority. Unless otherwise agreed with the Local Planning Authority the details shall be in the form of elevations drawn to a scale of not less than 1:10 and horizontal and vertical cross-section drawings to a scale of 1:2. The works shall be carried out in complete accordance with the approved details.

Reason: To ensure that the external appearance of the development is satisfactory in accordance with policy DM2 of the Joint Development Management Policies Document.

#### **7. Boundary Treatments – Pre-above ground construction**

No above ground construction shall take place until details of the siting, design, height and materials of boundary walls and fences have been submitted to and approved in writing by the Local Planning Authority. The approved walling and/or fencing shall be constructed or erected before the first occupation of the dwelling to which it relates is first occupied and thereafter retained in the form and manner installed.

Reason: To ensure the satisfactory development of the site.

#### **8. Parking – Prior to occupation**

The space/spaces shown for the purpose of garaging and/or car parking shall be provided and available for the intended purpose prior to the first occupation of the dwelling to which it relates is first occupied.

Reason: To ensure compliance with adopted parking standards in the interests of road safety.

### **9. Retention of Parking Spaces and Garages**

Notwithstanding the provisions of the Town and Country Planning (General Permitted Development) Order 2015 as amended (or any Order revoking and re-enacting that Order) the space shown within the curtilage of any dwelling for the purpose of garaging and/or car parking shall be retained solely for the garaging and/or parking of private motor vehicles and for ancillary domestic storage incidental to the enjoyment of the associated dwelling and shall be used for no other purpose. No development shall be carried out in such a position as to preclude vehicular access to those car parking spaces

Reason: To ensure continued compliance with adopted parking standards in the interests of road safety.

### **10. Cycle storage – Prior to first occupation**

Secure, covered and accessible cycle storage shall be provided and available for use prior to the first occupation of the dwelling to which it relates is first occupied. The storage shall be provided in accordance with details previously submitted to and agreed in writing by the local planning authority.

Reason: To ensure the provision of adequate on-site cycle storage to encourage and promote sustainable modes of transport.

### **11. Visibility Splays - internal access roads**

Before any access is first used, clear visibility at a height of 0.6 metres above the carriageway level shall be provided and thereafter permanently maintained in that area between the nearside edge of the metalled carriageway and a line 2.4 metres from the nearside edge of the metalled carriageway at the centre line of the access point (X dimension) and a distance of 43 metres in each direction along the edge of the metalled carriageway from the centre of the access (Y dimension).

Notwithstanding the provisions of Part 2 Class A of the Town & Country Planning (General Permitted Development) Order 2015 (or any Order revoking and re-enacting that Order with or without modification) no obstruction over 0.6 metres high shall be erected, constructed, planted or permitted to grow within the areas of the visibility splays.

Reason: To ensure vehicles exiting the drive would have sufficient visibility to enter the public highway safely, and vehicles on the public highway would have sufficient warning of a vehicle emerging to take avoiding action.

### **12. Visibility Splays - junctions with main roads**

Before any access is first used clear visibility at a height of 0.6 metres above the



carriageway level shall be provided and thereafter permanently maintained in that area between the nearside edge of the metalled carriageway and a line 4.5 metres from the nearside edge of the metalled carriageway at the centre line of the access point (X dimension) and a distance of 43 metres in each direction along the edge of the metalled carriageway from the centre of the access (Y dimension).

Notwithstanding the provisions of Part 2 Class A of the Town & Country Planning (General Permitted Development) Order 2015 (or any Order revoking and re-enacting that Order with or without modification) no obstruction over 0.6 metres high shall be erected, constructed, planted or permitted to grow within the areas of the visibility splays.

Reason: To ensure vehicles exiting the drive would have sufficient visibility to enter the public highway safely, and vehicles on the public highway would have sufficient warning of a vehicle emerging to take avoiding action.

### **13. Bin Storage**

Appropriate areas shall be provided for storage of Refuse/Recycling bins shall be provided, in accordance with details submitted to and agreed in writing with the local planning authority, before the first occupation of any of the dwellings to which it relates is first occupied and thereafter retained in the form and manner installed.

Reason: To ensure that refuse recycling bins are not stored on the highway causing obstruction and dangers for other users.

### **14. Estate Road Layout - details**

Prior to any above-ground construction, details of the estate roads and footpaths, (including layout, levels, gradients, surfacing and means of surface water drainage), shall be submitted to and approved in writing by the Local Planning Authority.

Reason: To ensure that roads/footways are constructed to an acceptable standard.

### **15. Estate Road layout implementation**

No dwelling shall be occupied until the carriageways and footways serving that dwelling have been constructed to at least Binder course level or better in accordance with the approved details except with the written agreement of the Local Planning Authority.

Reason: To ensure that satisfactory access is provided for the safety of residents and the public.

### **16. Crossing Points**

Prior to the commencement of development, details of two formal crossing points (to be either signals or zebra crossing) on main road running between the north and south parcels of development shall be submitted to and agreed in writing with the local planning authority. The crossing points shall be fully implemented in accordance with the agreed details in accordance with a timetable agreed in writing with the local planning authority.

Reason: To afford safe access from North to South of the application site and vice

versa, and to link residents to town facilities and employment by means of sustainable routes.

### **17. Noise Internal – prior to occupation**

Prior to occupation of the proposed dwellings, the noise mitigation measures, as stated within the Noise Survey and Acoustic Design Advice Report, Issue No. 2, prepared by the FES Group and dated the 15 May 2017, shall be implemented to ensure that the internal ambient noise levels within each dwelling, with windows closed, do not exceed an LAeq (16hrs) of 35 dB(A) within bedrooms and living rooms between the hours of 07:00 to 23:00 and an LAeq (8hrs) of 30dB(A) within bedrooms and living rooms between the hours of 23:00 to 07:00, in accordance with the current guideline levels within BS8233:2014 – Guidance on sound insulation and noise reduction for buildings.

### **18. Noise External – Prior to occupation**

Prior to occupation of the proposed dwellings, the noise mitigation measures, as stated within the Noise Survey and Acoustic Design Advice Report, Issue No. 2, prepared by the FES Group and dated the 15 May 2017, shall be implemented to ensure that the noise level within the external amenity areas of each dwelling do not exceed an LAeq of 50 dB (A), in accordance with the current guideline levels within BS8233:2014 – Guidance on sound insulation and noise reduction for buildings.

### **19. Tree Protection - pre- commencement**

Notwithstanding the details previously submitted, no development shall commence until an updated Arboricultural Method Statement has been submitted to and approved in writing by the Local Planning Authority. The Statement should include details of the following:

1. Measures for the protection of those trees and hedges on the application site that are to be retained,
2. Details of all construction measures within the 'Root Protection Area' (defined by a radius of  $dbh \times 12$  where  $dbh$  is the diameter of the trunk measured at a height of 1.5m above ground level) of those trees on the application site which are to be retained specifying the position, depth, and method of construction/installation/excavation of service trenches, building foundations, hardstandings, roads and footpaths,
3. A schedule of proposed surgery works to be undertaken to those trees and hedges on the application site which are to be retained.

The development shall be carried out in accordance with the approved Method Statement unless the prior written consent of the Local Planning Authority is obtained for any variation.

Reason: To ensure that the most important and vulnerable trees are adequately protected during the period of construction. Noting the need for these details to be agreed before works of construction start it is considered that this condition needs to be a pre-commencement condition.

**Soft Landscaping – Pre-above ground construction**

Notwithstanding the details previously submitted, no above ground construction shall take place until there has been submitted to and approved in writing by the Local Planning Authority a final scheme of soft landscaping for the site drawn to a scale of not less than 1:200, to include details of on plot planting and planting within the SUDS Basins. The soft landscaping details shall include planting plans; written specifications (including cultivation and other operations associated with plant and grass establishment); schedules of plants noting species, plant sizes and proposed numbers/ densities. The approved scheme of soft landscaping works shall be implemented not later than the first planting season following commencement of the development (or within such extended period as may first be agreed in writing with the Local Planning Authority). Any planting removed, dying or becoming seriously damaged or diseased within five years of planting shall be replaced within the first available planting season thereafter with planting of similar size and species unless the Local Planning Authority gives written consent for any variation.

Reason: To enhance the appearance of the development.