Phase 2, Heyford Park, Upper Heyford, Bicester

Statement of Compliance to support an application for Reserved Matters

HEYFORD PARK, BICESTER Statement of Compliance

produced by

Focus On Design The Old Brewery, Lodway, Pill, Bristol, BS20 0DH

On behalf of Dorchester Living

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JG

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1 Introduction

1.1 Purpose of Document

1.1.1 This Statement of Compliance is submitted on behalf of Dorchester Living in support of an application for the approval of Reserved Matters following Outline Planning Approval (Ref 10/01642/OUT) for the following proposal:

"Outline - Proposed new settlement of 1075 dwellings including the retention and change of use of 267 existing military dwellings to residential use Class C3 and the change of use of other specified buildings, together with associated works and facilities, including employment uses, a school, playing fields and other physical and social infrastructure."

The Outline Permission defined the development form and principle of development, set out as a series of parameter plans. These were then used as the basis of the subsequently approved Heyford Park Design Code (Ref Pegasus B.0286_21 Version 5.2).

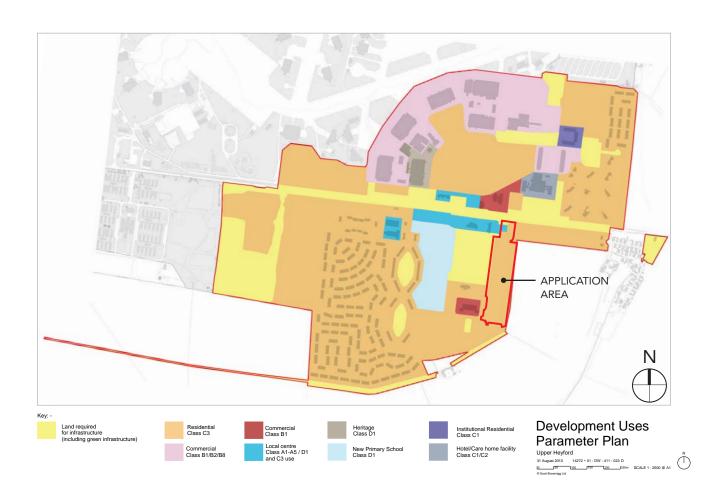
This document sets out to demonstrate compliancy with the performance criteria for each development area as set out in this Design Code for the development parcel identified within Section 1.2.

1.2 Site Location

- 1.2.1 The site is located at Heyford Park, Camp Road, Upper Heyford, Bicester, Oxfordshire, OX25 5HD.
- 1.2.2 This Statement of Compliance is for the development area identified in the plan below.

The development area identified includes the following four character areas as defined in the Design Code:

- CA2 Village Centre Residential
- CA5 Village Green
- CA6 Rural Edge
- CA8 Core Housing East



OPA - Parameter Plan - Development Uses

1.3 Purpose of the Design Codes

1.3.1 The purpose of the Code is defined in Para 1.26 - 1.29 of the Design Code, as follows:

"1.26 The objective of producing Design Codes is not to add another layer of complexity to the planning process, but to provide a clear framework for development that is supported by all parties. This is particularly important on a strategic development site such as this which may be developed by several developers / house builders over the life of the scheme.

The Design Codes are proposed in order to:

- ESTABLISH A LONG TERM VISION FOR THE SITE AND DESIGN LED FRAMEWORK FOR THE SITE
- BUILD UPON THE WORK ESTABLISHED BY THE OUTLINE PLANNING APPLICATION AND THE DESIGN AND ACCESS STATEMENT FOR THE AREA
- ENSURE OVERALL COORDINATION AND CONSISTENCY BETWEEN DEVELOPMENT SITES
- PROVIDE A LEVEL OF CERTAINTY TO THE LANDOWNER, COUNCIL, DEVELOPER AND THE COMMUNITY
- PROVIDE A CLEAR GUIDE FOR DEVELOPERS WORKING ON INDIVIDUAL PLOTS AND SETS THE CONTEXT FOR MORE DETAILED DESIGN WORK.
- 1.28 The code establishes clear performance criteria for each development area, setting out the level of prescription alongside desired and mandatory requirements.
- 1.29 There may be circumstances where a designer working up proposals in accordance with the Code feels that a design proposal could better contribute to the quality and identity of the development by localised deviation from the Code. In these circumstances, a rationale for the approach being proposed is recommended in conjunction with early discussions with CDC."

2

Street, Movement & Network Codes

2.1 Street Codes

2.1.1 Hierarchy of Streets and Spaces

The Planning Application includes Tertiary Streets (ST3) and Lanes and Drives (ST5).

- ✓ The design of the streets provides continuity across the character areas Refer to Street Hierarchy Table.
- The movement network has been designed to be pedestrian and cyclist friendly.

2.1.2 Infrastructure

Refer to Street Hierarchy Table.



PRIMARY STREET (CAMP ROAD, BUS ROUTE)

TERTIARY STREET - ST3

LANES / DRIVES - ST5





Street Hierarchy

2.1.3 Primary Street - Camp Road ST.1

The Site lies adjacent to Camp Road Primary Street which is located to the north of this Planning Application.

- A raised table will be included at the junction of the Site with Camp Road, by others.
- The northern edge of this Planning Application comprises an area of existing and new trees that will help to maintain the verdant character of the existing Camp Road.

2.1.4 Secondary Streets

There are no Secondary Streets within this Planning Application.

2.1.5 Tertiary Streets

Tertiary Streets will be formal in design.
 Refer to Street Hierarchy Table.

2.1.6 Shared Surface (ST4) / Lanes (ST5)

There are no ST4 Shared Surface (Community Streets) within this Planning Application.

- ✓ Lanes (ST5) will be informal. Refer to Street Hierarchy Table.
- ✓ Lanes (ST5) have been designed with reference to Manual for Streets.

2.1.7 Heavy Goods Vehicle (HGV) Route

There is no HGV Route within this Planning Application.

2.1.8 Traffic Calming Beyond Primary Street ST.1

Tertiary Streets will be designed to discourage higher traffic speeds. This will be done through horizontal deflection / raised block paved tables at junctions / having an informal alignment.

2.1.9 Laps & Street Integration

There are no LAPS within this Planning Application.

However there is provision within close proximity as identified in the approved parameter plans.

2.1.10 Adoption Arrangements

✓ All streets will be built to adoptable standards, subject to condition surveys of existing streets (para 3.25).

| | TERTIARY STREET ST3 | | COMPLIANCY | | |
|---|---|----------|-----------------------------------|--|--|
| DESIGN SPEED | 20 mph | √ | | | |
| FOOTWAY | 1.8m both sides | ✓ | | | |
| CYCLEWAY | On Road | ✓ | | | |
| VERGE | None | ✓ | On Camp Road Access | | |
| BUS ACCESS | No | ✓ | Not a bus route n/a | | |
| MAX PROPERTIES | Up to 50 | ✓ | | | |
| CARRIAGEWAY WIDTH | 5.5 – 6.5 m | ✓ | Generally minimum 5.5m | | |
| ACCESS TO PROPERTIES | 100% direct access | ✓ | | | |
| CARRIAGEWAY SURFACING | Asphalt (HRA) with block paved junctions | ✓ | | | |
| VERGE SURFACING | Grass | ✓ | Grass & planting | | |
| FOOTWAY SURFACING | As carriageway | ✓ | | | |
| KERBING | PCC Half Batter Kerb 125mm upstand | ✓ | | | |
| А | Horizontal deflection (left or right build out) calming at 100–150m | ✓ | refer to 0521/104 | | |
| TRAFFIC CALMING B | Horizontal deflection (central pinch point) | ✓ | | | |
| OPTIONS C | - | ✓ | | | |
| D | | ✓ | | | |
| | Refuse vehicle and Emergency Service Vehicles | ✓ | Larger service vehicle | | |
| ON STREET PARKING | On street parking bays 2.5 by 6m | ✓ | refer to 0521/104 | | |
| FORWARD VISIBILITY | 10m | ✓ | | | |
| JUNCTION SIGHTLINES | 2.4 x 25m | ✓ | | | |
| JUNCTION SPACING | Site Specific | ✓ | | | |
| JUNCTION RADII | 4m | ✓ | Increased to suit service vehicle | | |
| STREET LIGHTING (to be agreed at detailed stage with OCC) | Column mounted | ✓ | To be determined | | |
| STATUTORY SERVICES | In footway | ✓ | | | |
| DRAINAGE | Gully or permeable paving | ✓ | | | |
| LANDSCAPE/TREE PLANTING | Regular tree planting on alternating sides of road. | ✓ | Refer to landscape design | | |

Design Code - ST3 - Tertiary Streets

| | | LANES ST5 | | | |
|---|----|---|---|--------------|-----|
| DESIGN SPEED | | 10 mph | | √ | |
| FOOTWAY | | Shared surface | | ✓ | |
| CYCLEWAY | | Shared surface | | \checkmark | |
| VERGE | | None | | ✓ | |
| BUS ACCESS | | No | | ✓ | |
| MAX PROPERTIES | | Up to 25 | ✓ | | Ma |
| CARRIAGEWAY WIDTH | | 3.5 – 6.0 m | | ✓ | |
| ACCESS TO PROPERTIE | ES | 100% direct access | | ✓ | |
| CARRIAGEWAY SURFACING | | Asphalt (HRA)/Block Paving | | ✓ | Blo |
| VERGE SURFACING | | Shrub Planted | | ✓ | |
| FOOTWAY SURFACING | | | | n/a | |
| KERBING | | PCC Bull Nosed Kerb 25mm upstand | | √ | |
| | A | - | | n/a | |
| TRAFFIC CALMING | В | - | | n/a | |
| OPTIONS | С | - | | n/a | |
| | D | - | | n/a | |
| SWEPT PATHS | | Refuse vehicle and Emergency Service Vehicles | | √ | Lar |
| ON STREET PARKING | | Visitor parking bays | | ✓ | Ye |
| FORWARD VISIBILITY | | 10m | | \checkmark | |
| JUNCTION SIGHTLINES | 6 | 2.4 x 25m | | \checkmark | |
| JUNCTION SPACING | | Driveway Crossovers | | ✓ | |
| JUNCTION RADII | | 4m | | ✓ | to |
| STREET LIGHTING (to be agreed at detailed stage with OCC) | | Column mounted | | ✓ | То |
| STATUTORY SERVICES | | In carriageway(see note below) | | \checkmark | |
| DRAINAGE | | Gully or permeable paving / Over edge | | ✓ | |
| LANDSCAPE/TREE PLANTING | | Intermittent tree planting. | | ✓ | Re |
| | | | | | |

| Design Code - ST5 - Lane | Design | Code - | ST5 - | - Lanes |
|--------------------------|--------|--------|-------|---------|
|--------------------------|--------|--------|-------|---------|

| | COMPLIANCY |
|--------------|--------------------------------|
| √ | |
| \checkmark | Max 10 no. Plots 27 to 36 |
| \checkmark | |
| \checkmark | |
| \checkmark | Block Paving & HRA |
| \checkmark | |
| n/a | |
| \checkmark | |
| | |
| n/a | |
| n/a | |
| n/a | |
| n/a | |
| \checkmark | Larger service vehicle |
| \checkmark | Yes 2.5m x 6m |
| \checkmark | |
| \checkmark | |
| \checkmark | |
| \checkmark | to suit larger service vehicle |
| \checkmark | To be determined |
| √ | |
| √ | |
| • | |
| ✓ | Refer to landscape design |
| | |

2.2 Pedestrian & Cycle Movement

2.2.1 Routes and Linkages

- ✓ All routes will be direct, barrier free routes.
- ✓ All routes will be attractive, well lit and safe.
- ✓ All routes will be designed to be used by everyone.
- ✓ All routes will be overlooked by properties with good levels of natural surveillance.

2.2.1 Pedestrian Crossings

There are no defined crossing points within this Planning Application, however good linkages for pedestrians and cyclists have been proposed.



Design Code - Routes & Linkages Plan

2.3 Parking Strategies

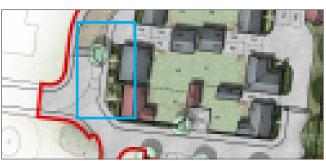
2.3.1 Minimum Space Sizes

Parking will provided as a mix of parallel parking, hardstanding and detached garages.

Garages are provided within good proximity of the dwellings they serve, "on plot" or close to and easily accessible from the main tertiary routes and lanes.

Visitor parking will be provided on street in the form of parallel parking spaces. This will be provided at a ratio of 1 space per 3 dwellings.

Please also refer to the "Parking Matrix" submitted as part of the Application for the Reserved Matters.



Parallel Parking (Visitors)



Hard Standings (On Plot) & Detached Garages

| PERPENDICULAR: EG.ON DRIVEWAYS AND PARKING COURTS | MINIMUM LENGTH (M) | MINIMUM WIDTH (M) |
|---|-----------------------|----------------------|
| SPACE FOR PEOPLE WITH MOBILITY DIFFICULTIES | 5.5 | 2.9+1.0 |
| STANDARD SPACE (UNOBSTRUCTED) | 5.0 | 2.5 |
| STANDARD SPACE (OBSTRUCTED ON ONE SIDE) | 5.0 | 2.7 |
| STANDARD SPACE (OBSTRUCTED ON BOTH SIDES, INCLUDES CAR PORTS AND UNDERCROFTS) | 5.0 | 2.9 |
| INSIDE GARAGE (GARAGES BELOW THIS WILL NOT COUNT AS A PARKING SPACE) | 6.0 | 3.0 |
| | | |

Design Code - Minimum Space Size

| COMPLIAN | ICY |
|----------|-----|
| | |

n/a No mobility units are provided.

Refer to dwg 0521/109-1 & 2

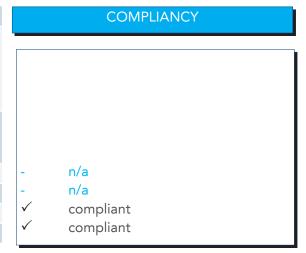
2.3.2 Parking and Garages

Para 3.39 of the Design Code states: "CDC are yet to adopt the Oxfordshire County Council parking standards, and the unique constraints of the site require a site specific variation (as noted at item 2.6 of the parking standards). However it should be noted that garages of 3x6m internal dimension will be required if garages are to count towards parking standards."

Following the completion of the Design Code, Oxfordshire County Council published its latest Parking Guidance (ref Parking Standards for New Residential Development v1 2011). The planning application therefore follows this more current guidance.

2.3.2 Please also refer to the "Parking Matrix" submitted as part of the Application for the Reserved Matters.

| CAR PARKING PROVISION AT HEYFORD PARK | | | | | | |
|--|-----|--------------------------------|------|--|--|--|
| NUMBER OF MAXIMUM BEDROOMS NUMBER OF PER ALLOCATED DWELLING SPACES | | | | | | |
| | | MINIMUM ALLOCATED SPACES | | | | |
| 1 | 1.5 | 1 | 0.25 | | | |
| 2 | 2 | 1 | 0.25 | | | |
| 3 | 3 | 2 | 0.25 | | | |
| 4+ | 4 | 2 | 0.5 | | | |



Design Code - Parking Provision

| | Name | Туре | Allocated | Description | Comments |
|---|---|-------------------|-----------|---|---|
| 1 | PARKING SQUARE | On/Off-plot | Optional | Group(s) of Parking bays located adjoining the main carriageway providing convenient access to dwellings. | Convenient access to the parking. Good surveillance from neighbouring properties. |
| 2 | LANDSCAPED PARKING COURT | On/Off-plot | Optional | Group(s) of parking bays and/or garages located within a shared courtyard. | Generally limited to up to 8 dwellings. |
| 3 | PARALLEL | On street | Optional | Parking located parallel along the roadside. Accessed directly off the road. | Can be marked or unmarked. Easily accessible. |
| 4 | PERPENDICULAR | On plot/On street | Optional | Parking located perpendicular along the roadside. Accessed directly off the road. | Can be marked or unmarked. Easily accessible. Generally suited to streets where speeds are kept to a minimum. Parking to be separated by landscaping and/ or footways into maximum rows of 4N°. bays. |
| 5 | MEWS COURT- HOUSE/ COVERED PARK- ING | On/Off-plot | Yes | Terraced garages with residential uses above. Serving dwellings in the vicinity. | Allows enhanced natural surveillance over parking and offers efficient use of land. |
| 6 | ATTACHED/ INTEGRAL GARAGE | On-plot | Yes | Private garage adjoining the dwelling, often allowing access into the house. | Can be located against the road or set back to allow parking in front. Convenient access to dwelling. Can be joined to neighbouring garage and allows for room above. |
| 7 | DRIVE THROUGH | On-plot | Yes | Parking bay and/or garage accessed through an archway on the street. | Helps avoid a car-dominated street scene whilst providing secure on-plot parking. |
| 8 | HARD STANDING | On-plot | Yes | Parking bay located next to the dwelling. | Can be located against the road or set back to allow additional parking in front. Can be joined to neighbouring parking bay. |
| 9 | DETACHED GARAGE | On-plot | Yes | Private Garage often located next to the dwelling. Garages to be set back from prominent frontages. Careful design required to mitigate impact of parked cars on the streetscene. | Can be located against the road or set back to allow parking in front. Can be joined to neighbouring garage and allows room above. |

cont:

| Character Area | Street type | Design Approach |
|-------------------------------|---|---|
| CA1/CA2/CA3 | N/A | |
| CA3/CA7/CA8 | N/A | Landscaped court encouraged in ca3 edged with low formal hedge. |
| CA1/CA2/CA3/ CA5/CA6/CA7/8 | ST2/ <mark>ST3/</mark> ST4/ <mark>ST5</mark> | Not allowed on majority of camp road hence excluded from CA4 where away from Village Centre. Parallel parking is allowed in the Village Centre itself. |
| CA1/CA2/CA3/ CA5/CA6/CA7/8 | ST2/ST3/ ST4/ST5 | |
| CA2 | ST3/ST4 | |
| CA2/CA4/CA5/ CA6/CA7/8 | ST1/ST5 | Garages to be set back behind building line with tandem parking allowed in this instance camp road ca4 to serve 2 dwellings where possible. |
| CA2 | ST1/ST4 | May have accommodation over access. If not habitable residential then enough depth to provide the appearance of habitable space. |
| CA2-CA8 | ST1-ST5 | |
| CA2-CA8 | <u>ST1-ST5</u> | Garages to be setback from prominent frontages. |

✓ CA2 / CA5 / CA6 / CA8
 ✓ CA2 / CA5 / CA6 / CA8
 ✓ CA2 / CA5 / CA6 / CA8

COMPLIANCY

Design Code - Parking Typology Table

2.4 Bus Routes & Refuse Collection

2.4.1 Bus Routes and Bus Stops

There are no bus routes within this Planning Application.

2.4.2 Recycling and Refuse Collection Strategy

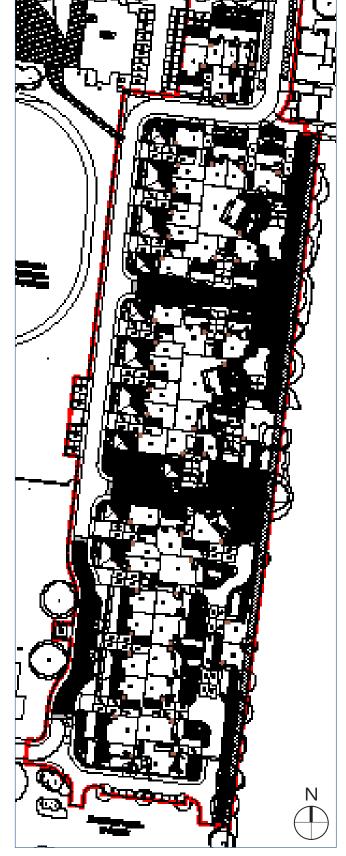
The refuse strategy plan shows the location of areas for the storage of refuse and recycling. These will be positioned at a maximum distance of 30m from the furthest dwelling curtilage and positioned a maximum of 25m from the nearest adoptable road.

2.4.3 Dwelling Refuse

✓ The Planning Layout provides rear access to each dwelling to allow residents to store containers away from frontages and within the dwelling curtilage.

2.4.4 Apartments and Village Centre Refuse

There are no apartments within this Planning Application nor does it include the Village Centre businesses.



Refuse Strategy Plan