AA2699C(3) Bicester Phase 3&4

**External Materials Schedule**

# AA2699C(3)\_6-01\_010

Rev. 0 - 29.11.17 - First Issue

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| **External building element** | **Proposal** |
| Substructure brickwork (below DPC) | Ibstock Class B engineering brick laid stretcher bond to cavity walls. Colour: Smooth Red. |
| Facing brick (above DPC), including heads & cills & corbels etc. | Freshfield Lane - Rural Multi Facings.  Freshfield Lane – Selected dark for enriched brick detail. |
| Re-con. stone walling | Bekstone 'Natural Light Weathered' structural walling in tumbled finish laid in random course heights (no jumpers) to cavity walls. |
| Re-con. Stone Cills, heads, corbels and features | Bekstone cast stone in 'Oolite' colour |
| Mortar | Natural colour (un-pigmented) sand-cement for brickwork/Lime for Bekstone (stone walling & cast stone features).Bucket handle joint used to all walls - flush joint to all cast stone items. |
| Movement/expansion joints | Colour-matched to surrounding mortar in brickwork/Bekstone and surrounding render in rendered areas. N.b. to be concealed behind RWPs where possible. Refer to PRP elevations for locations. |
| Ventilation grilles | RAL colour to match window frames. |
| Timber cladding | Vertical Thermowood PMV timber cladding with natural, untreated, finish. |
| Render | Through-coloured modern render, K Rend or similar. Colour: Ivory. Texture to match Phase 1. |
| Pitched slate roofing | Either Marley 'Rivendale' composite or Bradstone Cotswold slates, both with matching ridge tiles. Refer to PRP roof materials planning drawing: *'AA2699C(3)/2006'* for location. Note: PV panels set into pitched roof covering, with black frame. |
| Flat or pitched green roofing ( to bungalows/garages) | Bauder or similar green roof system, with wildflower mix to achieve ecology credits. |
| Roofs to Garden Rooms Plots 49,50,208,214,217,219,220,  225 | Single ply membrane in RAL colour match to lead grey with 'Décor' standing seams to match . |
| External Windows & patio doors | Rationale Aura or similar triple glazed timber framed windows. Frame colour internally to be white throughout. External frame colour varies between elevation styles and are either; RAL 7042 Mid Grey (Type 1 Elevations) or 7016 Anthrazite (Type 3 & Enriched Elevations). Refer to PRP planning elevations |

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| **External building element** | **Proposal** |
| Front entrance doors | Rationel (or similar) SBD compliant Doors colour to match window frames either; RAL 7042 Mid Grey (Type 1 Elevations) or 7016 Anthrazite (Type 3 & Enriched Elevations). Refer to PRP planning elevations |
| Garage doors | Hormann up and over garage door - steel - style 902. or similar Secured by Design compliant up-and-over steel garage door. Colour to match window frames RAL |

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| Entrance canopies | Storm King or similar GRP canopy in style as shown on PRP elevations. Colour to match entrance doors. |
| Roof lights to pitched roofs | Velux or similar triple glazed roof lights. Frame colour RAL to match windows as per elevation type shown on PRP planning drawings. |
| Metal flashings and copings (where required and visible) | PPC finish in RAL colour to match windows |
| Rainwater gutters, hoppers and downpipes. | Round/ half round profile UPVC. Colour black. |
| Fascias & soffits to houses | UPVC. Colour varies dependant on elevation type: either Black, or RAL 7042 Mid grey, or 7016 Anthrazite |

Notes:

* Generally all materials are to match those used on Phase 1, as summarised in the table above.
* Samples to be based on those previously submitted to CDC for Phase 1. Samples for any materials new to this phase can be provided on request.
* All named suppliers are presented in this schedule are similar and approved and subject to final confirmation during detailed design.