

Rev. 0 - 26.01.16 - First Issue for A2D/Hill comment ahead of submission to CDC

Rev. 1 - 04.02.16 - PV notes updated and below DPC brick updated. Submitted to CDC for condition 19

Rev. 2 - 24.05.16 - Car port roof covering changed. External front entrance door refs corrected to suit IG Secured by design rated doors.

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.	Ibstock Capital Multi Stock (Red) laid stretcher bond to cavity walls.
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	White UPVC
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 elevations for location. Note: PV panels set into or above pitched roof covering, with black frame, as per PRP Drwg AA2699C-1.1-103
Flat or pitched green roofing (to bungalows/garages)	Bauder or similar green roof system, with wildflower mix to achieve ecology credits.
Flat roofing (to flats)	Single ply membrane in RAL colour match to lead grey. Note: PV panels to be set above flat roof covering on A frames, as shown on S96a drawings.
Roofs to bungalow car ports	Single ply membrane in RAL colour match to lead grey. PPC fascias to roof perimeter in grey colour to match roof covering.
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 white or RAL 7015 Grey. Refer to PRP elevations for variations. Note: some windows require spandrel panels with horizontal timber cladding which is to match timber cladding above (i.e. Thermowood).

External building element	Proposal
Front entrance doors	Varies as below - Refer to PRP elevations for locations: <ul style="list-style-type: none"> • IG (XNG Range) XNG62 type GRP door or similar. Colour: RAL 7015 grey exterior/White interior & frame. OR • IG (XNG Range) XNG1Z type GRP door with matching side light or similar. Colour: Black exterior/White interior & frame. OR • IG (XNG Range) XNG17 type GRP door with matching side light or similar. Colour: RAL 7015 grey exterior/White interior & frame. OR • Rationel Aura Glazed timber door and side light or similar. Colour: RAL 7015 grey exterior/White interior.
Garage doors	Cardale 'Gemini' or similar Secured by Design compliant up-and-over steel garage door. Colour to match window frames (white or RAL 7015 grey)
Entrance canopies	Storm King or similar GRP canopy in style as shown on PRP elevations. Colour to match window frames (white or RAL 7015 grey)
Balcony balustrades	Painted steel structure with toughened glass balustrade infills and stainless steel tubular handrails.
Roof lights to pitched roofs	Velux or similar triple glazed roof lights. Frame colour RAL 7015 grey externally and white internally.
Metal flashings and copings (where required and visible)	PPC finish in RAL 7015 grey
Rainwater gutters, hoppers and downpipes.	Round/ half round profile UPVC. Colour black.
Fascias & soffits to houses	UPVC. Colour varies: either White or RAL 7015 grey. Refer to PRP elevations for locations.
Fascias & soffits to carports	Zinc to match standing seam metal roof
Support posts to carports	Painted galvanised mild steel posts. Colour: RAL 7015 grey

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.