

FINISHES KEY

SURFACING SPEC

Residential Carriageway Spec.
Surface = 40mm thick HRA 55/10 F surf 100/150 dense to BS 594987.
Binder = 60mm thick AC 20 dense binder mix 100/150 to BS 594987.
Base = 100mm thick AC 32 dense base mix 100/150 to BS 594987.
Sub-base = Min. 150mm Type 1 granular material to DTP clause 803 (thickness subject to insitu CBR results - see Figure 1).
Capping = Type 6F2 granular material to DTP clause 803 (thickness subject to insitu CBR results - see Figure 1).

Carriageway Resurfacing Spec.
Existing surface coarse to be planed minimum 40mm. Planed surface to be tack coated and a regulating course were necessary of AC20 dense binder laid to receive the new 40mm HRA 55/10 F surface to the road alignment.

Porous Blockwork Car Parking Bay
Surface = 80mm pre-cast concrete block pavours. Colour and pattern to be agreed with Architect / Client.
Binder = 50mm clean graded angular aggregate (2-6mm open graded crushed rock, or open graded crushed gravel).
Membrane = Terram Inbitex non-woven geotextile filter/separation membrane.
Sub-base = 350mm open graded granular sub-base material Type 3 (min. 30% void ratio).
Membrane = High density polyethylene separation membrane.
Capping = 250mm thick Type 6F2 granular material.

No-Dig Blockwork Car Parking Bay
Surface = 80mm pre-cast concrete block pavours. Colour and pattern to be agreed with Architect / Client.
Binder = 50mm clean graded angular aggregate (2-6mm open graded crushed rock, or open graded crushed gravel).
Membrane = Terram Inbitex non-woven geotextile filter/separation membrane.
Sub-base = 100mm thick Terram Geocell filled with Type 3 open graded granular material.
Membrane = Terram Bodgrid geocomposite membrane.

Concrete Slab Patio Area
Surface = 35mm concrete paving slab. Colour and size to be agreed with Architect / Client.
Binder = 50mm clean sharp sand.
Sub-base = 150mm thick Type 1 granular material.

KERBING SPEC

HB2 - 255x125mm PCC half batter kerb to BS7263, laid with 125mm upstand.
BNF - 255x125mm PCC bullnosed kerb to BS7263, laid upside down and flush.
BN3 - 150x125mm PCC bullnosed kerb to BS7263, laid with 0-6mm upstand.
DK - 255x125mm PCC HB2 kerb to 150x125mm BN3 transition kerb.
TE - Treated timber edging boards fixed to treated timber stakes @ 1m centres.

ALL DIMENSIONS TO BE CHECKED BY CONTRACTOR

GENERAL NOTES - HOUSING

- This drawing is to be read in conjunction with all other relevant Engineers, Architects and specialist design drawings and details.
- All dimensions are in metres unless noted otherwise. All levels are in metres unless noted otherwise.
- The Contractor shall check all tie-ins for line and level with existing before commencing any works. The Engineer shall be notified immediately, in writing, should any errors be found.
- Any discrepancies, of whatever nature, must be reported to the Engineer prior to the commencement or continuance of any further works. It is the responsibility of the contractor to locate any service apparatus in the vicinity of the works. The Engineer will accept no claims whatsoever in respect of any losses or damage caused in respect of such apparatus, however caused.
- It is the responsibility of the Contractor to execute the works at all times in strict accordance with the requirements of the Health and Safety At Work Act 1974, and CDM regulations 2015. The contractor will be deemed to have allowed for full compliance, including full liaison with the planning supervisor, within his rates.
- Should any departure from the slab level be considered, agreement shall be sought from the Engineer immediately and prior to commencement or continuance of any works, and should take full account of all restrictions to the slab level.
- Maximum gradients of gardens to be 1 in 15 (unless stated otherwise), except for designed banking / terracing works.
- All dimensions in metres unless otherwise stated.

P01 INITIAL ISSUE OJB 19.08.24

REV AMENDMENT BY DATE

PROJECT EXECUTION CLASS: N/A

CE All materials supplied in relation to those specified on this drawing are to be CE marked in accordance with the European Union Declaration of conformity

PURPOSE OF ISSUE PRELIMINARY

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PROJECT RESIDENTIAL DEVELOPMENT @
UTTOXETER ROAD, BLYTHE BRIDGE

DRAWING TITLE EXTERNAL WORKS
FINISHES PLAN

SHEET SIZE A1 SCALE 1:100 DATE AUG 2024 DRAWN OJB CHECKED ME STATUS -

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