

**HARDSCAPE LEGEND:**

- Existing levels**  
 Existing levels to Engineer's/ Architect's drawings  
 Proposed buildings to Architect's drawings  
 Section lines  
 Proposed lighting 10m radius.  
 (No tree planting within ten meters longitudinally of proposed lighting scheme)
- Existing:**  
 Existing Protected Structures exclusion zone retained and protected  
 Existing River Maglin retained and protected  
 Existing drainage ditch retained and protected, refer to Engineer's drawings  
 Existing stone wall to Maglin Country House retained and protected, made good where necessary, to Architect's details  
 Existing 11m timber post and mesh fence to south and south-west site boundary retained and protected

- Proposed:**  
 Proposed tarmac/asphalt to access/spine road, to Engineer's details, with upstanding concrete granite aggregate finish road kerb 125mm wide  
 Proposed beige coloured bitumen to shared carriageway surfaces, e.g. Duracolor or equivalent to engineer detail, with concrete granite aggregate finish road kerb 125mm wide laid flush  
 Proposed bitumen macadam surface to cycle path  
 Proposed brushed concrete footpaths  
 Proposed self compacted gravel to amenity paths  
 Proposed concrete block paving to footpaths, granite aggregate texture finish, 200x200x20mm depth, laid in stretcher bond random pattern, colour silver, with Graphite contrast trim  
 Proposed concrete block paving to courtyards, granite aggregate texture finish, laid in stretcher bond random pattern (600x300mm, 300x200mm, 200x100mm x 80mm depth, mix of colours: 40% Silver and 60% Dat) with Graphite bands 200x100mm  
 Proposed linear concrete block paving to plaza. Hard-wearing surface, granite aggregate finish, size: 600x250x80mm deep, mix of colours (30% Graphite, 40% Silver and 30% Mid Grey)
- Section of proposed road/path in the proximity and under the trees RVP constructed using 'No dig' cellular confinement system.  
 Proposed permeable concrete block paving to parking spaces, granite aggregate texture finish laid in herringbone pattern, 200x100x80mm depth, colour mix: 50% Mid Grey & 50% Silver, with Graphite trim  
 Proposed safety surface to Play Area - safety rubber matting to grass area  
 Proposed 1m stone wall to western boundary matching existing. Sections of existing stone wall retained and made good. Piers added  
 Proposed noise barrier to Noise Consultants/ Engineer's details  
 Proposed mounding  
 Proposed seat with backrest and armrests, Anthracite Grey powder finish 316 stainless steel frame with treated hardwood laths  
 Proposed raised planter to podium  
 Proposed nature based hardwood timber Play equipment  
 Proposed handstanding surface to Pump Station to Engineer's details  
 Proposed Vegetated Retaining Wall, Flex MSE or equivalent

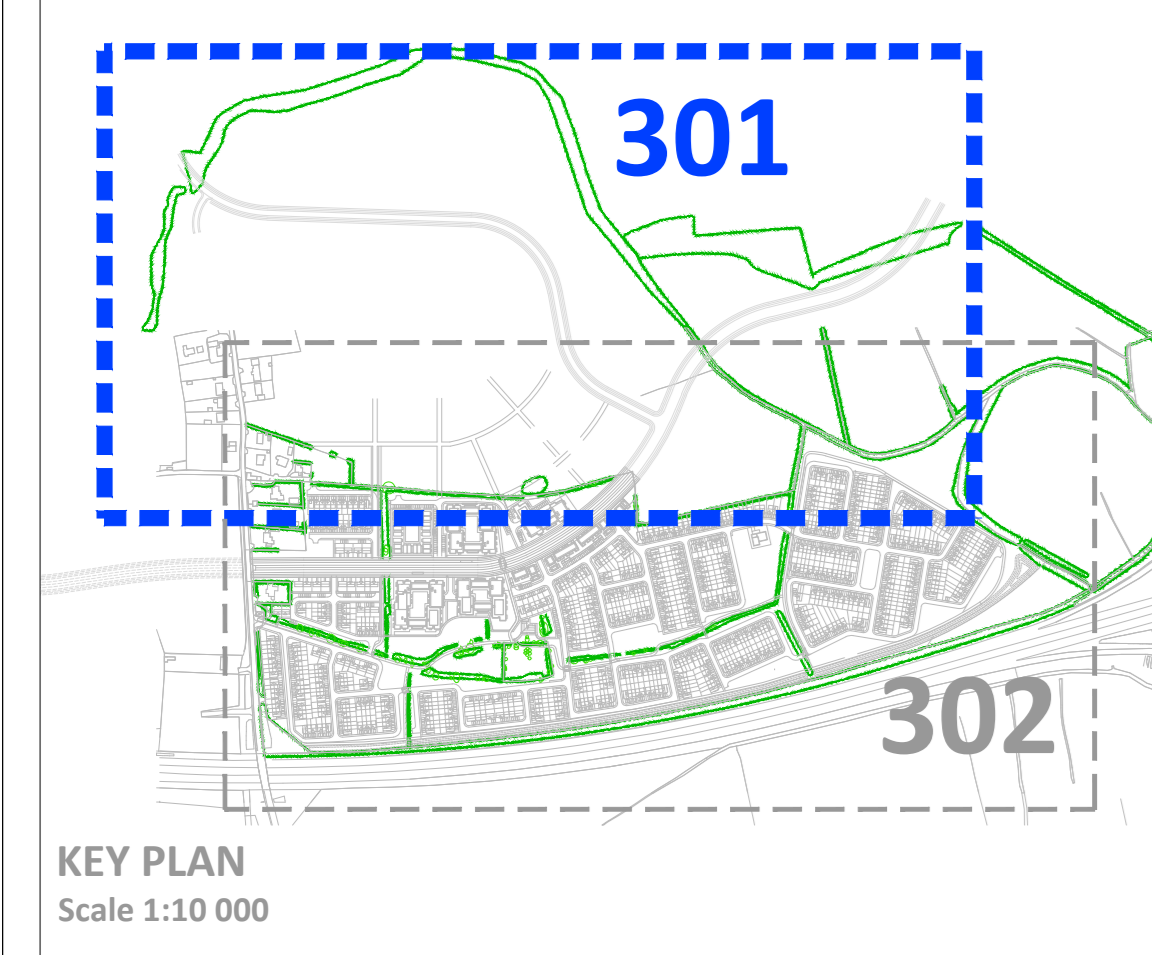
- Proposed Bat Box (Schwegler)** indicative location  
**Proposed Bird Box (Schwegler)** indicative location  
**Proposed House Martin Cups** indicative location  
**Proposed Insect Hotels** indicative location  
**Proposed 1.2m high timber post and rail chainlink fence** to link roads, refer to Boundary Treatment Plan and Details drawing, 7129-BSM-ZZ-ZZ-DR-L-305 (Detail B6)  
**Proposed culvert** to Engineer's details
- Play Elements Key:**  
 Local Play Area  
 Neighborhood Play Area  
 Incidental Natural Play Features  
 Creche Play Area
- Hardscapes Notes:**  
 Proposed levels to Engineer's and Architect's drawings.  
 Street and road design including Traffic calming measures, crossing points, tactile paving to DMURS and Engineer's drawings.  
 For Boundary Treatment Plan and Details refer to drawing 7129-BSM-ZZ-ZZ-DR-L-305;  
 For Landscape Boundary Sections refer to drawings 7129-BSM-ZZ-ZZ-DR-L-306 and 307;  
 Bat & Bird boxes, House Martin Cup and Insects Hotels location only indicative, the exact location will be identified during the construction/operational phase.

**SOFTSCAPE LEGEND:**

- Existing:**  
 Existing trees retained and protected, refer to Tree Protection Measures drawing 7129-BSM-ZZ-ZZ-DR-L-100 to 102  
 Existing hedgerow/ shrub vegetation retained and protected where feasible, refer to Tree Protection Measures drawing 7129-BSM-ZZ-ZZ-DR-L-100 to 102  
 Trees and hedgerows removed due to their conditions and development, refer to Tree Protection Measures drawing 7129-BSM-ZZ-ZZ-DR-L-100 to 102 for more details  
 Existing grassland to Archeological Features retained and protected. Managed as meadow
- Proposed:**  
 Street trees - columnar with a narrow crown, cultivars of native species and/or non-invasive introduced species. 2.5-3m high, multistem, RB;  
 Semi-mature 20-25cm girth, 5-5.5m high, 2m clear stem, RB;  
 Ulmus 'Columella', Cornus betulus 'Frans Fontaine', Acer 'Feyersoni', Autumnus 'Blaze', Prunus coccinea 'Chantrelle', Prunus 'Sunder Boulevard', Ilex cordata 'Grenspire', Liquidambar styraciflua 'Winged' (RB)  
 Trees to Public Open Spaces - Cultivars of native species. Heavy-standard 16-18cm girth, 4.5-5m high, 2m clear stem, RB;  
 Malus 'Evelevest', Prunus avium 'Plena', Prunus 'Accolade', Sorbus aucuparia 'Sheerwater Seeding'  
 Trees to Boundary - Native Irish species. Deciduous trees: heavy-standard 16-18cm girth, 4.5-5m high, 2m clear stem, RB; Conifers 2.5-3m high, feathered, RB;

- Alnus glutinosa, Betula pendula, Quercus robur, Betula pubescens, Sorbus aucuparia, Pinus sylvestris**  
**Multistem Small Trees for Podiums** - cultivars of native species and/or non-invasive introduced species. 2.5-3m high, multistem, RB;  
 Amelanchier grandiflora 'Autumn Brilliance', Prunus x subhirtella 'Autumnalis Rosea', Magnolia 'Galaxy', Acer palmatum 'Atopurpureum', Betula utilis 'Jaqueline',  
**Fruit Trees to Walled Garden/Play Areas:**  
 Selected fruit and nut trees, select standard trees 10-12cm girth, 2.5-3m high, RB;  
 Apple 'Orange Pippin', Apple 'Gloster', Pear 'Conference', Hazel 'Nottingham', Plum 'Czar'  
**Woodland Native Riparian planting to Maglin River (RWP)**. Native Irish species for seasonally flooded and wet soils. Mix of heavy-standard trees (Alder, Birch, Oak, Pine Rowan), with transplants.  
**Screen Native Woodland planting (SWP)** to southern and western boundary. Mix of heavy-standard trees (Alder, Birch, Oak, Pine Rowan) with transplants.  
**Screen Native Hedgerow/Scrub planting mix (HSP)**. Addition of heavy-standard trees (Birch, Pine, Rowan)  
**Clipped Native Hedgerow planting (NH1)**  
**Hawthorn Hedgerow planting (NH2)** to link road  
**Screen Clipped Hedge planting (H1 and H2)** to front gardens (Fagus sylvatica, Cotoneaster laetevus)  
**Low Clipped Hedge planting (H3)** to apartments (Lonicera nitida 'Magyrene')
- Deep Shade Groundcover Shrub planting mix (GPS)**  
**Groundcover Shrub planting (GP)**  
**Vegetated Retaining Wall Groundcover Planting (RWGP)**  
**Shrub and Perennial planting Mix 1 (SP1)**  
**Shrub and Perennial planting Mix 2 to screen private apartments, give filtered views (SP2)**  
**Herbal/Vegetable planting mix in raised planters to Creche**  
**Hedgerow wildflower meadow (WM1)**, semi shade and shade, Product Code EC04  
**Species rich, short cut floral meadow (WM2)**, 6 cuts per annum post establishment, Product Code DW01  
**Species rich, tall floral meadow (WM3)**, 1 cut per annum post establishment, Product Code DW03  
**Low maintenance grass seeding to private gardens**  
**Low maintenance grass seeding to public open spaces**  
**Sedum roof to Architects details**

**Softscape Notes:**  
 For Tree Protection Measures Plan and Details refer to drawings 7129-BSM-ZZ-ZZ-DR-L-100 to 102  
 For Soft Landscape Details refer to drawing 7129-BSM-ZZ-ZZ-DR-L-308  
 For detailed Planting Schedule refer to Landscape Hardscapes and Softscapes Plans 7129-BSM-ZZ-ZZ-DR-L-303-304



NO	DATE	BY	CHECKED	DESCRIPTION

**PROJECT:** MAGLIN LRD **PROJECT NO.:** 7129

**DATE:** 1:000 @A0 **SCALE:** PLANNING **DRAWING NO.:** 7129-BSM-ZZ-ZZ-DR-L-301 P1-S1

**DATE:** 30/09/2025 **DATE:** 30/09/2025

**BY:** AK **CHK:** DB **APP:** [Signature]

**Est. 1968**

