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## KEY



## **APPLICATION BOUNDARY**

#### **EXISTING TREES**

To be retained - refer to Arboricultural survey for further information.

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roposed native copse plant

## Refer to Arboricultural survey for further information.

**EXISTING TREE TO BE REMOVED** 

#### **PROPOSED TREE PLANTING**

Tree planting in a variety of scales to animate streetscene and areas of public open space along with trees within private gardens. Tree species to promote a diverse collection of predominantly native and locally prevalent tree species informed by existing tree species within the site and wider landscape setting along with recommendations from the 'Durham Landscape Guidelines' published by Durham Landscape. Refer to supporting Landscape Statement for further details.

## Species to include but not limited to: Acer campestre - Field Maple (specimen & hedgerow tree)

*Fagus sylvatica* - Beech (specimen tree) Prunus avium - Wild Cherry (specimen tree) *Crataegus monogyna* - Hawthorn (specimen tree) *Quercus robur -* English Oak (specimen & hedgerow tree) Sorbus intermedia - Swedish Whitebeam (Street Tree) *Malus sylvestris -* Wild Apple (garden tree) Malus domestica - Apple (garden tree) *Prunus sargentii* - Sargent's Cherry (street and garden tree) Sorbus aucuparia - Rowan (specimen and garden tree) Pyrus communis (garden tree) *Ulmus glabra -* Wych Elm (specimen tree)

Within the wider landscape to the south, specimen Oak and Beech trees to be located within parkland style timber tree guards.

## **ORNAMENTAL PLANTING**

A considered palette of robust, low maintenance and drought tolerant shrub, herbaceous and bulb species to residential frontages. The inclusion of evergreen and long-flowering, nectar rich species along with seasonal bulbs will provide year round structure and colour to planting. Species to be used in varying combinations across the site, adapted for use within differing aspects. Traditional climbing plants introduced to activate blank building façades and boundary wall including Climbing Hydrangea and rambling roses.

> Species to include but not be limited to: Alchemilla erythrpodo - Ladys Mantle Artemisia 'Powis Castle' - Wormwood

> *Bergenia* 'Bressingham White' - Elephant Ears

Helleborus sp. - Lenton Rose *Hydrangea* 'Limelight' - Hydrangea

Hydrangea anomala petiolaris - Climbing Hydrangea

Lavandula angustifolia 'Hidcote' - English Lavender

Rosa 'Alberic Barbier' - Climbing Rose *Rosa Kent -* Rose

Salvia officinalis 'Purpurascens' - Sage

*Tiarella* 'Spring Symphony' - Foamflower

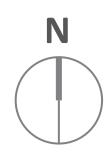
*Teucrium* × *lucidrys* - Hedge germander Sarcococca hookeriana var. Humilis - Sweet Box Stachys byzantina 'Silver Carpet' - Lambs Ears *Verbena* 'Lollipop' - Vervain *Viburnum davidii -* Viburnum



Pump House



AMENITY GRASS AREA Areas of amenity grass



#### **PROPOSED LAWN**

Areas of general purpose lawn to front and rear gardens.



#### **EXISTING HEDGE TO BE RETAINED**

Existing hedgerow to be retained and enhanced/ gapped up wherever necessary with native species as per proposed mix below.



## **PROPOSED NATIVE HEDGE**

Proposed native, species rich hedgerows to be promoted to the boundaries of the site comprising: *Crataegus monogyna* - Hawthorn - (60%) Prunus spinosa - Blackthorn - (15%) Corylus avellana - Hazel (5%) Acer campestre - Field Maple (5%) *llex aquifolium -* Holly (5%) Malus sylvestris - Crab Apple (2.5%) *Ligustrum vulgare -* Wild Privet (2.5%) *Rosa canina -* Dog Rose (2.5%) *Viburnum opulus -* Guelder Rose (2.5%

Boundaries to the front of residential properties to be formed from Crataegus monogyna (Hawthorn) only.



## **EXISTING HEDGE TO BE REMOVED**

Section of existing hedgerow to be removed



Areas of native perennial wildflower meadow promoted along margins of hedgerows and to space to the south east to encourage diversification and provide for pollinators. Seed mix to contain 80:20 ratio of native, locally prevalent grasses and wildflowers such as 'P4 Hedgerows Wildflower & Grass Seed Mix' supplied by Hurrells (hmseeds.co.uk) or similar approved mix. Amenity mown grass verges maintained to pathways and roads.

Existing wet pasture to the south of the site and around proposed attenuation basin selectively seeded with water tolerant native wildflower seed mix such as 'P6 Damp Wildflower & Grass Seed Mix (80:20)' supplied by Hurrells (hmseeds.co.uk) or similar approved mix and additional water tolerant wildflower plug planting.



## **PROPOSED BULB PLANTING**

Drifts of seasonal bulb planting within amenity grass to animate streetscene and areas of public open space, reinforcing an attractive, rural village character. Species to include but not limited to: Crocus species (Mixed) - Mixed colour spring flowering crocus Crocus sativus - Autumn Crocus Galanthus nivalis - Snowdrop Narcissus pseudonarcissus - Wild Daffodil Fritallaria meleagris - Snakes Head Fritallary (within meadow only)

## MARGINAL MEADOW MIX TO BASE/SIDES OF PROPOSED **DRAINAGE BASIN**

Species rich wildflower marginal meadow mix sown to base of lowest margins of drainage basin. Pond edge grass (80%) and wildflower (20%) mixture suitable for sowing at the wet margins of ponds, streams and ditches such as 'P2 Water Margins Wildflower & Grass Seed Mix' supplied by Hurrells (hmseeds.co.uk) or similar approved mix.

## **GRASSLAND MIX TO SIDES OF PROPOSED DRAINAGE BASIN**

Species rich wildflower meadow mix sown to sides of drainage basin. Water tolerant grass (80%) and wildflower (20%) seed mix containing species suitable for seasonally wet soils based on the vegetation of traditional floodplain and water meadows which flood for short periods in winter, but are usually well drained in summer. 'P6 Damp Wildflower & Grass Seed Mix' supplied by Hurrells (hmseeds.co.uk) or similar approved mix. Refer to Landscape Statement for further details

Date:Revision:18.12.2019A18.12.2019B17.02.2020C20.02.2020D15.04.2020E29.04.2020F	<b>Comment:</b> Drawing update to A0 Tree planting proposals to south of site updated Tree planting proposals updated Updated as per latest Architectural layout Updated as per latest Architectural layout Substation added to masterplan
the landscape agency	
Client RABY ESTATES	••••••
Project STAINDROP	••••••
Title LANDSCAPE M	ASTERPLAN
Scale 1:500@A0	Date 30.04.2020
Drawing numbe	r Revision

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