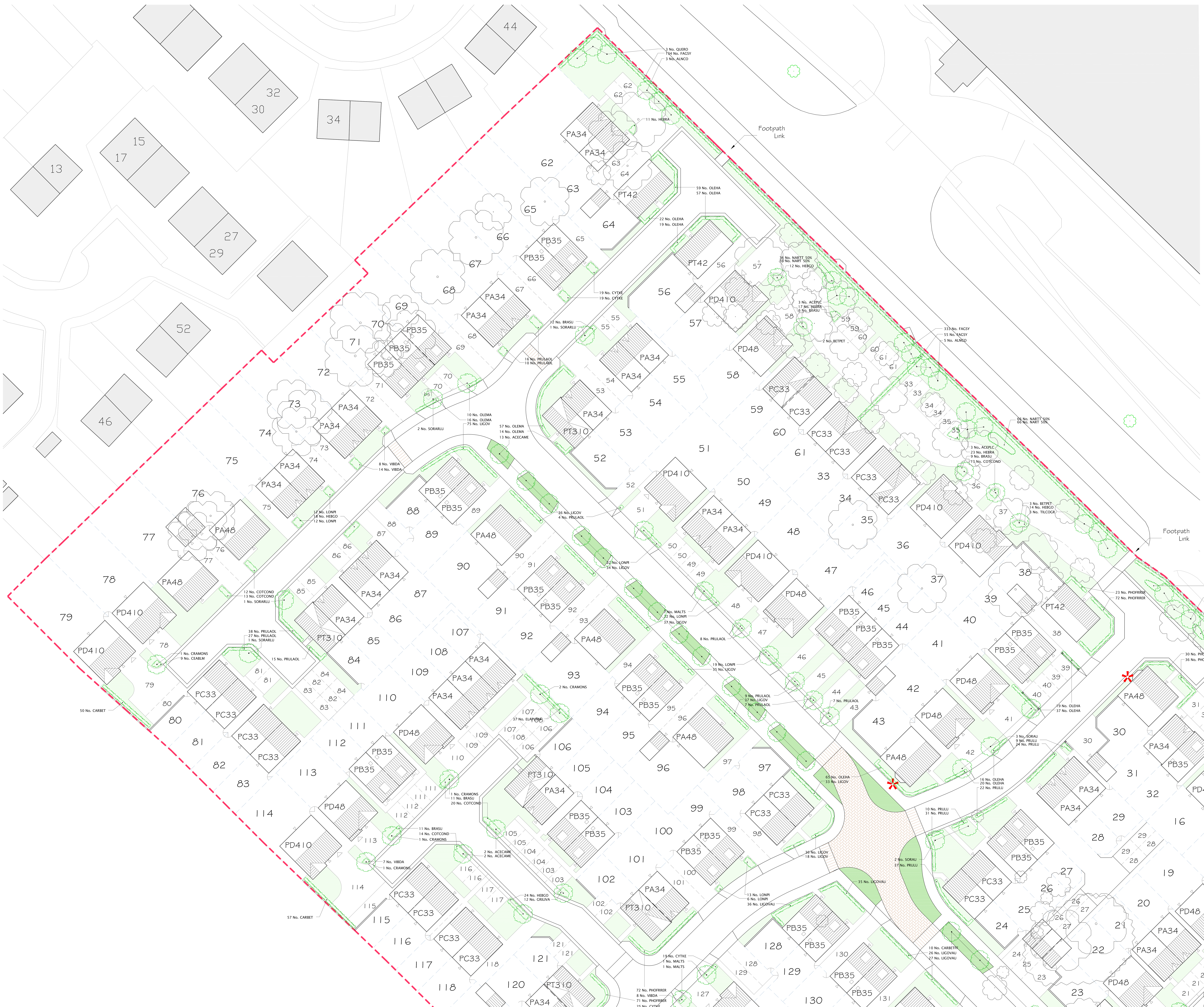

LANDSCAPE PROPOSALS | SHEET 1 OF 2

PLANNING LAYOUT LAYERS KEY:

- 1800mm HIGH BRICK WALL & FENCE
- 1800mm HIGH CLOSE-BOARDED TIMBER FENCE
- 900mm HIGH METAL RAILING
- 450mm TIMBER KNEE RAIL
- PILLARS
- AFFORDABLE
- ADDITIONAL WINDOWS
- GATE
- SITE BOUNDARY (NEW)

LANDSCAPE PROPOSALS KEY:

- Proposed Tree - Extra Heavy Standard
- Ornamental Hedge
  Used to define the boundary between public and private realm, ornamental species.
- Shrub Planting
  A selection of evergreen and semi-evergreen shrub planting within private gardens. Planting is used to define private realm, soften built form and aid legibility.
- Spring Bulb Planting
- Amenity Grass from seed or turf
- Grass - Species Rich Wildflower Mix
- Existing Trees - Retained
- Existing Trees - Removed

Landscape Proposals

Landscape proposals have been designed as an integral part of the site layout for the development. A network of features and spaces will form a Green Infrastructure.

Proposed Landscape Treatment to Broadway

The development is enclosed by a continual beech hedge behind which are clusters of trees, species include Whitebeam, Horse chestnut, Field Maple and Alder. The remainder of this area is grassed which is interspersed with areas of spring bulbs.

Principal Route within the Site

The principal route comprises of a central avenue which is characterised by hedge planting to front boundaries with tree planting. It is proposed to theme the planting to the different streets which will aid legibility and help create a sense of place.

Playing Field Boundary

A Hornbeam hedge is proposed to the boundary with the playing fields which helps to soften the boundary and transition the built form to the playing fields beyond. Where shared surfaces terminate at the boundary (Plots 79 and 114) railings with a hedge are proposed to provide views to the playing fields beyond.

Cul de Sacs

Within the internal cul de sacs hedges are proposed to the corner plots with shrub planting breaking up runs of car parking.

Individual Plot Planting

The planting to individual plots will have 3 main aims:

1 .Defining defensible space - Providing protection from roads and footways and between plots

2. Creating distinctive spaces - Using a limited palette of plants for different parts of the development. Creating focal points at key areas such as cul-de-sac heads and junctions by using contrasting plants with architectural form.

3. Complimenting the built form - Softening walls, breaking up building lines and filtering views between buildings.

Secure by Design guidelines

Incorporating these guidelines within the design will involve the selection of defensive planting while maintaining clear visibility and allowing natural surveillance. Positioning of shrubs and trees to provide privacy and security without providing hiding places or opportunities for anti-social behaviour.

Maintenance

Planting within private gardens.

Garden areas would usually come under the ownership of individual householders, who will then be responsible for the maintenance of lawns, trees and shrubs.

Planting Specification

Topsoil shall be spread in layers not exceeding 150mm to a depth of 450mm over all shrub planting beds. Topsoil to be treated with non-residual herbicide in advance of planting. All planting beds and hedges to receive 75mm consolidated depth of medium grade ornamental bark mulch after planting. Where/if slopes exceed a gradient of 1:4 mulch matting secured by pegs/pins must be used.

Planting Schedule

Trees

Number	Abbreviation	Species	Girth	Height	Specification	Density
5 No.	SORAU	Sorbus aucuparia	14-16cm	425-600cm	Extra Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200	Counted
4 No.	PcC	Pyrus calleryana 'Chanticleer'	14-16cm	425-600cm	Extra Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200	Counted
11 No.	BETPET	Betula pendula 'Tristis'	14-16cm	425-600cm	Extra Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200	Counted
12 No.	MALTS	Malus tschonoskii	14-16cm	425-600cm	Extra Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200	Counted
23 No.	ACECAME	Acer campestre 'Elsrijk'	14-16cm	425-600cm	Extra Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200	Counted
5 No.	CARBET	Carpinus betulus	12-14cm	350-425cm	Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200	Counted
6 No.	CRAMONS	Crataegus monogyna 'Stricta'	14-16cm	425-600cm	Extra Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200	Counted
12 No.	SORARLU	Sorbus aria 'Lutescens'	14-16cm	425-600cm	Extra Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200	Counted
9 No.	ACEPLC	Acer platanoides 'Columnare'	14-16cm	425-600cm	Extra Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200	Counted
9 No.	TILCOGR	Tilia cordata 'Greenspire'	14-16cm	425-600cm	Extra Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200	Counted
6 No.	AESHIB	Aesculus hippocastanum 'Baumannii'	14-16cm	300-350cm	Extra Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200	Counted
8 No.	ALNCO	Alnus cordata	14-16cm	425-600cm	Extra Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200	Counted
3 No.	QUERO	Quercus robur	14-16cm	425-600cm	Extra Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200	Counted
10 No.	CARBETFF	Carpinus betulus 'Frans Fontaine'	12-14cm	350-425cm	Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200	Counted
88 No.	FAGSYPU	Fagus sylvatica 'Purpurea'		80-100cm	1+2: Transplant: B	4/m
577 No.	CARBET	Carpinus betulus		60-80cm	1+1: Transplant: B	4/m
1031 No.	FAGSY	Fagus sylvatica		60-80cm	1+2: Transplant: B	3/m

Shrubs

Number	Abbreviation	Species	Pot Size	Specification	Density
84 No.	VIBDA	Viburnum davidii	3L	Bushy: 3 brks: C	3/m²
80 No.	HEBGO	Hebe 'Great Orme'	2L	Bushy: 3 brks: C	3/m²
12 No.	GRILIVA	Griselinia littoralis 'Variegata'	2L	Bushy: 3 brks: C	3/m²
142 No.	PRULAOL	Prunus laurocerasus 'Otto Luyken'	3L	Bushy: 3 brks: C	3/m²
39 No.	CHOAP	Choisya 'Aztec Pearl'	3L	Bushy: 5 brks: C	3/m²
57 No.	POTFRAB	Potentilla fruticosa 'Abbotswood'	3L	Bushy: 4 brks: C	3/m²
329 No.	LIGOVAU	Ligustrum ovalifolium 'Aureum'		0/2: Branched: 3 brks: B	3/m
94 No.	CYTKE	Cytisus x kewensis	1.5L	Bushy: 3 brks: C	4/m²
146 No.	LONPI	Lonicera pileata	3L	Bushy: 6 brks: C	3/m²
50 No.	HEBPIS	Hebe pinguifolia 'Sutherlandii'	3L	Bushy: 5 brks: C	3/m²
97 No.	COTCOND	Cotoneaster conspicuus 'Decorus'	3L	Branched: 3 brks: C	3/m²
51 No.	HEBRA	Hebe rakaiensis	2L	Bushy: 3 brks: C	4/m²
9 No.	CEABLM	Ceanothus 'Blue Mound'	3L	Branched: 5 brks: C	3/m²
87 No.	BRASU	Brachyglottis 'Sunshine'	3L	Branched: 4 brks: C	2/m²
132 No.	ELAPUMA	Elaeagnus pungens 'Maculata'	3L	Branched: 3 brks: C	3/m
97 No.	OLEMA	Olearia macrodonta	3L	Bushy: 4 brks: C	3/m
292 No.	PRULU	Prunus lusitanica	3L	Bushy: 4 brks: C	3/m
204 No.	GRILIVA	Griselinia littoralis 'Variegata'	2L	Bushy: 3 brks: C	3/m
266 No.	PRULAOL	Prunus laurocerasus 'Otto Luyken'	3L	Bushy: 3 brks: C	3/m
314 No.	OLEHA	Olearia x haastii	3L	Bushy: 4 brks: C	4/m
373 No.	PHOFRRER	Photinia x fraseri 'Red Robin'	3L	Branched: 4 brks: C	4/m
341 No.	LIGOV	Ligustrum ovalifolium	3L	Branched: 5 brks: C	4/m

Bulbs

Number	Abbreviation	Species	Specification	Density
102 No.	CROZB	Crocus chrysanthus 'Zwanenburg Bronze'	Grade 5/7	12/m²
102 No.	CROTO	Crocus tommasinianus	Grade 5/7	12/m²
200 No.	NARTT	Narcissus 'Tete-a-Tete'	Grade 10/12	12/m²
200 No.	NART	Narcissus 'Thalia'	Grade 10/12	12/m²

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CLIENT
TAYLOR WIMPEY YORKSHIRE

PROJECT
PROPOSED RESIDENTIAL DEVELOPMENT
KINGSTONE SCHOOL, BARNSLEY

DRAWING OF
LANDSCAPE PROPOSALS
SHEET 1 OF 2

MARKETING NAME

drawing no	rev	date
P13:4718:101	0	APR 14
scale @ A0	drawn	check	date
1:250	LB		

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