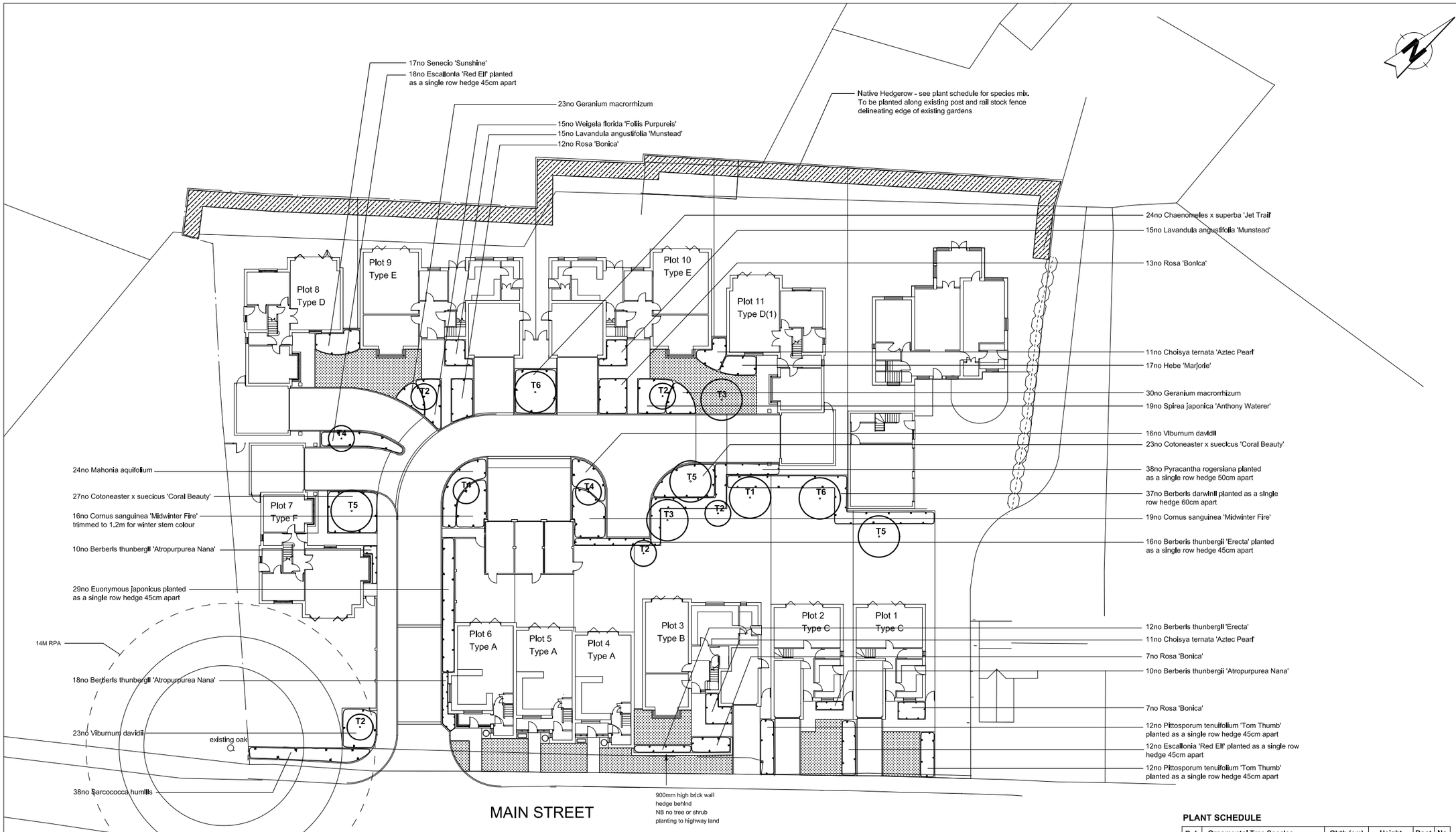

KEY

All plants supplied shall comply with BS 3936 Parts 1-10 as relevant, BS 4043, and the National Plant Specification as published by the Horticultural Trade Association (HTA)

Tree Planting

Tree pits shall be 1400 x 1400 x 600mm for standard trees with loose soil to base. Care shall be taken to prevent smearing of tree pit sides. The pit shall be backfilled with a 50/50 mix of good quality topsoil and a non peat based compost. 140gms of Enmag granular slow-release fertiliser shall be incorporated to the fill mixture. Trees shall be double staked and fixed to horizontal crossbar using rubber strapping, with rubber block positioned between the tree and cross bar. Stakes shall be 60mm diameter treated softwood, driven firmly into ground either side, and not through the rootball, with tree central between the stakes. The above ground height of the stake should be a minimum of a third of the stem height. All trees to receive perforated watering pipes surrounding root ball.

Shrub Planting

Planting beds to have a minimum 450mm depth good quality topsoil. Prior to planting all beds shall be cultivated to a depth of 300mm. All weeds, roots, and stones larger than 50mm brought to the surface shall be removed off site. All planting shall be using pit planting techniques with backfill mixed with 70gms of Enmag slow release fertiliser. After planting all planting beds shall receive a layer of organic bark mulch spread evenly to a depth of 75mm.

Grass

Reinstate grass areas with a low maintenance seed mixture such as British Seed Houses A22. Sowing rate 35g/m2.

All landscaping work to adopt good horticultural practices. Compost, mulch and soil conditioners shall be peat-free. The use of pesticides (herbicides, insecticides, fungicides, slug pellets etc) shall be discouraged. Any pesticides used shall be non-residual. i.e. glyphosate.

Native Hedgerow Planting

Double row hedging at 400mm between rows and 450mm centres within each row. Species distributed in groups of 1 to 5, spaced irregularly along the entire length of the hedge. Hedge to have a minimum 450mm depth good quality topsoil. Prior to planting a 600mm wide strip shall be cultivated to a depth of 300mm. All weeds, roots, and stones larger than 50mm brought to the surface shall be removed off site. All planting shall be using pit planting techniques with backfill mixed with 70gms of Enmag slow release fertiliser. After planting hedge to be fitted with weed control membrane laid in 3 strips to extend 300mm beyond both sides of hedge line. Secure membrane in place with plastic or metal pegs at 300mm intervals along all edges and overlapping joins. Sheet mulch to be black, brown or olive green in colour made from 100-110g/m2 woven or spun-bonded polypropylene with UV inhibitor.

PLANT SCHEDULE

Native Hedgerow Species	Height	Root Condition	%	No
Acer campestre	40-60cm	1+1 transplant seedling	5	5
Crataegus monogyna	40-60cm	1+1 transplant seedling	70	72
Corylus avellana	40-60cm	1+1 transplant seedling	5	5
Prunus spinosa	40-60cm	1+1 transplant seedling	15	15
Sambucus nigra	40-60cm	1+1 transplant seedling	5	5

Calculation of numbers based on 5 plants per linear metre for 1.5m overall width

PLANT SCHEDULE

Ref	Ornamental Tree Species	Girth (cm)	Height	Root	No
T1	Acer platanoides 'Deborah'	8-10 Std	250-300cm	C	1
T2	Amelanchier lamarckii	multi-stem	250-300cm	C	5
T3	Prunus avium 'Plena'	8-10 Std	250-300cm	C	2
T4	Prunus 'Sunset Boulevard'	8-10 Std	250-300cm	C	3
T5	Sorbus commixta 'Embley'	8-10 Std	250-300cm	C	3
T6	Sorbus 'Sunshine'	8-10 Std	250-300cm	C	2

	Ornamental Shrub Species	Height	Root	Size	No
	Berberis darwinii	20-30cm	C	3 litre	37
	Berberis thun. 'Atropurpurea Nana'	20-30cm	C	2 litre	38
	Berberis thunbergii 'Erecta'	30-40cm	C	3 litre	28
	Cornus sanguinea 'Midwinter Fire'	40-60cm	C	3 litre	35
	Chaenomeles x superba 'Jet Trail'	40-60cm	C	3 litre	24
	Choisya ternata 'Aztec Pearl'	30-40cm	C	3 litre	22
	Cotoneaster x sue. 'Coral Beauty'	30-40cm	C	3 litre	50
	Escallonia 'Red Elf'	40-60cm	C	3 litre	30
	Euonymous japonicus	30-40cm	C	3 litre	29
	Hebe 'Marjorie'	20-30cm	C	3 litre	17
	Lavandula angustifolia 'Munstead'	20-30cm	C	3 litre	30
	Mahonia aquifolium	20-30cm	C	2 litre	12
	Pittosporum ten. 'Tom Thumb'	20-30cm	C	3 litre	24
	Pyracantha rogersiana	60-80cm	C	3 litre	38
	Rosa 'Bonica'	-	C	3 litre	39
	Sarcococca humilis	20-30cm	C	2 litre	56
	Senecio 'Sunshine'	30-40cm	C	3 litre	17
	Spirea japonica 'Anthony Waterer'	30-40cm	C	3 litre	19
	Viburnum davidii	20-30cm	C	3 litre	39
	Weigela florida 'Foliis Purpureis'	30-40cm	C	3 litre	15

	Herbaceous Perennials	Size	No
	Geranium macrorrhizum	2 litre	53

Revisions:	Dwn:	Date:
A - add native mixed hedgerow to rear boundary	LK	02.06.09

Project: Proposed Housing, Main Street, Carlton for Springbourne Homes Ltd.

Drawing: Proposed Landscaping

Date: 20.02.09 | Drawn: LK

Dwg No: KL.074.005 | Scale: 1:200 @ A1

Revision: A | Revision Date: 02.06.09

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