



Legend		SOFT LANDSCAPING	
Trees			
	<i>Pinus sylvestris</i> Scots Pine rb 18-20 cmg		1no.
	<i>Arbutus unedo</i> Strawberry tree rb 12-14 cmg		3no.
	<i>Sorbus 'Joseph Rock'</i> Mountain Ash, rb 16-18 cmg, 1.8m clear stem, Double stake and crossbar		14no.
	<i>Platanus occidentalis</i> rb 16-18 cmg		1no.
	<i>Liquidamber styraciflua</i> Sweetgum rb, 16-18cm Double stake and crossbar		2no.
Specimen Shrubs			
	<i>Camelia japonica</i> cg 10L		9no.
	<i>Viburnum bodnantense</i> 'Dawn' cg 10L		4no.
	<i>Amelanchier lamarkii</i> cg 10L		9no.
Planting			
	Low ornamental planting using such plants as <i>Coprosma 'Pacific Sunset'</i> cg 2L		
	<i>Cistus corbariensis</i> cg 2L		
	<i>Lavandula angustifolia</i> cg 2L		
	<i>Viburnum plicatum</i> cg 2L		
	<i>Salvia 'Hot Lips'</i> cg 2L		
	<i>Spiraea 'Goldmound'</i> cg 2L		
	Native hedge screen planting at 3 plants/ lin m		
	<i>Crataegus monogyna</i> Hawthorn, br 1+2 90-120cm	50%	
	<i>Corylus avellana</i> Hazel br 1+2 90-120cm	10%	
	<i>Viburnum opulus</i> Guelder Rose br 1+2 90-120cm	20%	
	<i>Ligustrum vulgare</i> Common privet, cg 2L	20%	
	<i>Ligustrum vulgare</i> Common Privet, cg 2L 5/lin m		
	<i>Parthenocissus tricuspidata</i> Boston Ivy, cg 10L		
	<i>Hedera helix</i> Ivy, cg 10L		
	Grassed areas		
	Existing mature boundary hedgerow, to south and south east of site retained, trimmed and strengthened with Hawthorn <i>Crataegus monogyna</i> br 1+2 90-120cm	50%	
	Hazel <i>Corylus avellana</i> br 1+2 90-120cm	50%	
	Existing mature boundary hedgerow		
	Existing planting to be removed to allow for sight lines at the entrance		
	Block paving		
	Tarmacadam to main driveways		
	Blockwork wall 2.0m in height, rendered on both sides and capped with a concrete capping		
	Blockwork wall to front gardens, 0.9m in height, rendered on both sides and capped with a concrete capping		

Hedgerow description and commentary

There is an existing mature boundary hedge to be retained on the south and south eastern boundary. This hedgerow consists of Ash *Fraxinus excelsior* and Elm *Ulmus* spp. trees approximately 10-12 m in height with smaller Elder *Sambucus nigra* and Whitethorn *Crataegus monogyna*, approximately 8-10m in height. For the most part this hedgerow is quite dense and forms a visual screen to the neighbouring property located to the south. There is one gap in the hedge that allows clear views to the neighbouring dwelling to the south. This is noted on the plan above.

The boundary has grown out and in places there is heavy briar growth. Ivy is present through much of the hedge, though generally does not cause an issue. There is one area where the ivy has grown to the extent that its' growth is detrimental to the hedgerow, see point 7 below.

It is proposed that this boundary will be improved by removing briar and ivy and infill planting with native Hawthorn *Crataegus monogyna* and Hazel *Corylus avellana*. The hedge will be trimmed back and tidied, though its height will not be reduced. The trimming will promote new thicker growth that will help rejuvenate the hedge and increase to level of visual screening.

A 2m high block wall is proposed for this boundary. This will be set in to the site so that the foundations do not cause damage to the trees.

The hedgerow is described in detail below, the numbers are referenced on the site plan

1 The hedge row in this area consists of 6-8 m high Hawthorn *Crataegus monogyna* with an Elm tree *Ulmus* spp also located here. This forms a reasonable screen. The hedgerow will receive minor pruning and the small amounts of briar present will be removed and new planting will be added to strengthen this part of the hedgerow.

- 2 The hedgerow in this area consists of 6-8m high Hawthorn *Crataegus monogyna*, Whitebeam *Sorbus aria*, and shrubby Elder *Sambucus nigra*; the plants are quite spreading and extend out into the proposed development site. They form a good screen to the neighbouring property. They will be lightly trimmed back, minor amounts of briar will be removed and new planting will be added to strengthen the hedgerow.
- 3 A large Elder *Sambucus nigra* shrub has grown out from the boundary at this point, it is proposed that this is pruned back. There are larger Hawthorn *Crataegus monogyna* trees on the boundary at this location also. Any briar will be removed and the hedgerow will be strengthened with new hedging.
- 4 8-10m high Ash *Fraxinus excelsior* and Hawthorn *Crataegus monogyna* trees are forming the hedgerow on the boundary line in this location, with ivy understorey growing on the trunks of the trees. The planting forms a good visual screen to the neighbouring property. Larger amounts of briar growing here will be removed and new planting will be added to strengthen the hedgerow.
- 5 There is a gap in the hedgerow at this point allowing views through to the neighbouring property, proposed infill planting will be concentrated in and around this gap and either side for a 5m stretch.
- 6 There is a fallen dead mature tree in this area, this is proposed for removal and the existing hedgerow planting to the rear retained, trimmed back and strengthened with additional planting.
- 7 Elder and Hawthorn are predominant in this area for a 10m stretch, they are overgrown with ivy to the extent that it is greatly affecting leaf cover and in turn photosynthesis and plant growth. It is proposed to cut the ivy at the base. Minor amounts of briar are present, these are to be removed and the hedgerow will be strengthened with additional planting. The hedge will receive minor trimming, dead growth will be removed.
- 8 A Hawthorn *Crataegus monogyna* has grown out into the field and is located approximately 5m from the boundary line. This individual tree is proposed for removal to allow construction of the wall. The rest of the hedgerow in this area will be retained, and will be trimmed back by 1-2m on the face, height will not be reduced. Minor amounts of briar are present, these are to be removed and the hedgerow will be strengthened with additional planting.
- 9 Hawthorn *Crataegus monogyna* and Field Maple *Acer campestre* are present in this section of hedgerow, these are to be retained and trimmed back. There are large amounts of briar are present, this has scrambled 8-10m out from the boundary line. The briar is to be removed and the hedgerow will be strengthened with additional planting.
- 10 A fallen tree stump is lying at an approximate 45 degree angle in the hedgerow at this location, this is to be removed as it presents a health and safety issue. Existing planting of Hawthorn *Crataegus monogyna* and other hedgerow plants will be retained and trimmed back. Minor amounts of briar are present, these are to be removed and the hedgerow will be strengthened with additional planting.
- 11 There is a dead tree lying on its side at this location, this is to be removed and hedgerow planting retained, trimmed back and strengthened with additional planting.
- 12 Briar is extensive in this area growing 5m out from the boundary line, Hawthorn *Crataegus monogyna* and Ash *Fraxinus excelsior* are present. These will be lightly trimmed back and the hedgerow will be strengthened with additional planting.

E	25/03/20	SdV	Adjust to latest Architect layout
D	04/04/18	EOD	Hedgerow commentary
Rev	Date	By	Details
 One Salt House, South Quay, Wicklow Town, Co. Wicklow, A67 TK44 T: 0404 66827 Email: designdesk@austenassociates.ie Web: www.austenassociates.ie landscape architecture design arboriculture project management			
Copyright Austen Associates, 2020			
Client:	Kare		
Project title:	Kare Craddockstown		
Drawing title:	Landscape Plan		
Drawn by:	EOD	Scale:	1:500 on A2
Approved by:	TA	Date:	February 2018
Status:	Planning	Drawing no:	045418_LP_01
Revision:	E		