

## KEY

- Existing tree retained & protected  
(see Bernie Harverson Tree Report for all details)
- Existing hedge/shrubs retained (approximate location & size only)
- Proposed tree - native species favoured
- Specimen shrub
- Feature shrub in large planter box/pot
- Clipped hedge
- Mixed ornamental shrub planting
- Low shrubs & groundcover
- Climber
- Mown grass - turf
- Proposed buff pcc paving slabs (to match existing)
- Existing buff pcc paving slabs retained
- Existing & proposed gravel surface
- Existing & proposed black tarmac surface

## LEGEND NOTES

- A Existing gravel parking bays retained
- B Existing and proposed areas of black bitmac
- C 3 no. proposed black bitmac parking bays
- D Location of existing a/c unit - area in front gravel
- E 2 no. existing gravel parking bays retained
- F Area of existing slabs leading to front door retained
- G Vigorous, evergreen, shade tolerant groundcover planting to avoid small areas of grass that are difficult to maintain
- H Proposed 1m high evergreen hedge to soften edge of parking area - set back from parking bays by min. 0.5m to prevent hedge being damaged
- J Proposed native tree to contribute to streetscene and provide successional tree cover
- K Existing access closed off & hard surfacing removed down to clean subsoil. Area topsoiled and planted with a mix of ornamental shrubs
- L Approximate extent of offsite scrub along boundary
- M Existing area of slabs retained and 3 no. feature shrubs in large planter boxes or pots to soften patio area
- N 0.9m wide proposed side access path - pcc slabs to match existing
- O Existing garage demolished but 2m side brick wall retained as boundary treatment
- P Large specimen shrub as focal point in views from new extension
- Q Climbers on strained wire to soften boundary walls/fences
- R Proposed trees to soften boundary
- S Existing hedge trimmed to shape as required and weed infestation stripped out
- T Proposed mixed ornamental shrub planting to soften boundary fence
- U Fencing along northern boundary of mixed quality - retained and repaired as required
- V Retain mixed ornamental shrubs and plant up any gaps with matching species
- W Proposed 1.8m wide pcc slab path around Dayspace
- X Retain existing slabs paths along rear of existing care home building
- Y Existing sitting area
- Z Retain existing slab side access path
- A1 Retain existing compost area
- B1 Proposed native mix hedge to soften boundary - planted at minimum 0.8m high and kept trimmed at maximum 2m high
- C1 Proposed robust low maintenance evergreen groundcover planting (note: along northern section a sleeper on edge detail may be required to retain slightly raised level of planted strip)
- E1 Retain existing boundary timber fence
- F1 Retain existing shingle strip
- G1 Retain existing black bitmac drive/parking bays
- H1 Beech hedge retained and lightly trimmed to neat shape as required

## GENERAL NOTES

All existing trees & planting to be retained within or adjacent the site shall be protected in accordance with BS5837:2012

Contractor shall establish location of all services & drainage before starting any work

Groundwork – soil levels for shrub beds and areas of grass should have any compacted subgrade thoroughly broken up by machine before instructing the groundworker/landscape contractor to spread topsoil. All rubble, concrete etc to be removed before spreading topsoil

All imported topsoil to BS 3882:2015 multipurpose grade. Sample to be approved by landscape sub-contractor before earthworks carried out. Our recommended soil is 10mm Super Soil (is a 70:30 blend of quality, screened British Standard topsoil and Eco Mix soil improving compost) by Eco Tel: 01202 593601

Minimum topsoil depths to be: Trees - 2x2x1.2m deep pit, hedges 0.8x0.5m deep trenches, Shrubs and groundcover 0.5m & Grass 0.20m (note: soil pits/depths increased as site currently laid to continuous hardstanding)

General plant stock to conform to BS3936 and planting to BS4428:1989. Contractor shall give the Landscape Architect the opportunity of inspecting all plant stock at a holding nursery before delivery to site

Bark mulch to be Melcourt Spruce Ornamental (or similar approved) laid to a minimum depth of 75mm. Mulch to have a nominal chip size of 5-35mm, Fire tested in accordance with BS 4790:1987 and Forest Stewardship Council® (FSC®) certified.

Establishment maintenance for 12 months for all planting to include weed control, watering and replacement of failures (to the original Specification) in the planting season following failure. Particular attention given to watering trees during prolonged dry spells

The developer/client shall be responsible for ensuring foundation design accommodates all proposed and existing tree planting with reference to the current NHBC guidance

Drawing to be read with Architects site layout plan

## PLANT SCHEDULE

## Trees

Note: If implementing planting between November – April replace species in *italics* with evergreen species. Heights are as planted *not* in pots.

| code | species                  | size                                                                  | quantity |
|------|--------------------------|-----------------------------------------------------------------------|----------|
| ACE  | Acer campestre 'Elsrijk' | Sel. Std. 3.0-3.5m high, 10-12cm girth, Container Grown, min. 85L pot | 1        |
| PSS  | Prunus 'Shimidsu Sakura' | Sel. Std. 3.0-3.5m high, 10-12cm girth, Container Grown, min. 85L pot | 1        |
| TCR  | Tilia cordata 'Rancho'   | Sel. Std. 3.0-3.5m high, 10-12cm girth, Container Grown, min. 85L pot | 2        |

All trees planted in 1 x 1 x 0.8m deep pit, backfilled with 80% clean topsoil well mixed with 20% Peat free tree planting compost and 100 grams granular fertiliser. Backfill material well firmed to avoid settlement. Trees underground guyed using approved detail. All trees mulched with 75mm min. deep approved bark mulch (min. 1m diameter). All trees to grass to be fitted with black strimmer guard.

If automatic drip irrigation not supplied to tree (recommended) then contractor shall ensure sufficiently watered during any prolonged dry period.

## Specimen plants

| code | species               | note: all spp. min. 5 breaks                                                                                                                                                                                                                                                                                                | height (cm) & pot size sp=spread | quantity |
|------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------|
| ACP  | Acer palmatum         |                                                                                                                                                                                                                                                                                                                             | 100-125, 25L pot, multistem      | 3        |
| AML  | Amelanchier lamarckii |                                                                                                                                                                                                                                                                                                                             | 150-175, 45L pot, multistem      | 1        |
| AML  | Amelanchier spp.      | planted in 0.6 x 0.6 x 0.4m deep pit & Acer spp. planted in 600x600x500mm square timber planter box supplied by client. Both backfilled with 80% clean topsoil well mixed with 20% TPMC and 50 grams granular fertiliser. All shrubs mulched with 75mm min. deep approved bark mulch. Plants underground guyed as required. |                                  |          |

## Climbers

| code | species                     | note: all spp. min. 5 breaks | pot size & height (cm) sp=spread | quantity |
|------|-----------------------------|------------------------------|----------------------------------|----------|
| LHH  | Lonicera 'Henry'            |                              | 100x150 frame, 25L pot min.      | 1        |
| PYR  | Pyraeantha (red berry var.) |                              | 100x150 frame, 25L pot min.      | 1        |
| SJA  | Solanum jasminoides 'Album' |                              | 100x150 frame, 25L pot min.      | 1        |
| TRJ  | Trachelospermum jasminoides |                              | 100x150 frame, 25L pot min.      | 1        |

Climbers planted in 0.3 x 0.3 x 0.5m deep pit, backfilled with 80% clean topsoil well mixed with 20% TPMC and 20 grams granular fertiliser.

Climbers supplied on bamboo frame and planted with strained wire support.

All climbers mulched with 75mm min. deep approved bark or shingle mulch.

## Hedging

| code | species                                    | note: all spp. min. 5 breaks | size (cm)                     | quantity   |
|------|--------------------------------------------|------------------------------|-------------------------------|------------|
| LNB  | Laurus nobilis (clipped at max. 1.2m high) |                              | 'Instant' hedge' 60-80cm high | 14 lin. m. |

All hedges planted in 0.4m wide x 0.4m deep trench, backfilled with 80% clean topsoil well mixed with 20% TPMC and 50 grams granular fertiliser per lin. m. All hedging mulched with 75mm min. deep approved bark mulch.

## MIX A – native mix hedge planting

|                                         |               |          |          |  |
|-----------------------------------------|---------------|----------|----------|--|
| total 90 plants @ 5 plants per lin. m.) |               |          |          |  |
| species (all spp. 5 breaks)             |               |          |          |  |
|                                         | grouping      | % of mix | quantity |  |
| Acer campestre                          | Groups of 3 + | 10       | 9        |  |
| Corylus avellana                        | Groups of 3 + | 20       | 18       |  |
| Crataegus monogyna                      | Groups of 7 + | 30       | 27       |  |
| Ilex aquifolium                         | Groups of 3 + | 10       | 9        |  |
| Ligustrum vulgare                       | Groups of 5 + | 10       | 9        |  |
| Viburnum opulus                         | Groups of 3 + | 20       | 18       |  |

All species apart from Ilex spp. supplied as 60-80cm transplants, bareroot stock. Ilex spp. supplied as rootballed stock 60-80cm high.

Hedging plants planted in 0.6m wide x 0.4m deep trench, backfilled with 80% clean topsoil well mixed with 20% Peat free tree planting compost (Melcourt 'Topgrow' or similar approved) and 100 grams granular fertiliser per lin. m.

Species planted in double staggered row. Species to be randomly mixed for natural effect.

All hedging mulched with 75mm deep approved bark mulch.

Note: All groundcover/shrub planting mulched with 75mm deep approved bark mulch.

## MIX B – Total area – 13 sq. m

| species (all spp min. 5 breaks)      | grouping | % of mix | quantity (no.) |
|--------------------------------------|----------|----------|----------------|
| Carex maritima 'Ice Dance'           | 5-9      | 20       | 10             |
| Euonymus fortunei 'Emerald 'n' Gold' | 9-11     | 30       | 16             |
| Leucothoe axillaris 'Little Flames'  | 5-9      | 20       | 10             |
| Lonicera 'Maygreen'                  | 9-11     | 30       | 16             |

All species 20-35cm height/speed, 3L pot grown.

All planting at 4 plants per sq. m. Species to be randomly mixed in groups of one species of varying sizes. Avoid straight lines, staggered.

Plants planted in 0.3 x 0.3 x 0.4m deep pit, backfilled with 80% clean topsoil well mixed with 20% Peat free tree planting compost TPMC and 20 grams granular fertiliser.

## Mix C – Total area – 18 sq. m

| species (all spp min. 5 breaks)       | grouping | % of mix |    |
|---------------------------------------|----------|----------|----|
| Choisy ternata                        | 3-5      | 30       | 16 |
| Deutzia Groelcis 'Nikko'              | 3        | 20       | 11 |
| Physocarpus opulifolius 'Lady in Red' | 3        | 20       | 11 |
| Spiraea nipponica 'Snowmound'         | 3        | 20       | 11 |
| Weigela florida 'Variegata'           | 3        | 10       | 5  |

All species 25-40cm height/speed, 3L pot grown.

All planting at 3 plants per sq. m. Species to be randomly mixed in sweeping drifts of one species of varying sizes. Avoid straight lines, staggered.

Plants planted in 0.3 x 0.3 x 0.4m deep pit, backfilled with 80% clean topsoil well mixed with 20% Peat free tree planting compost TPMC and 20 grams granular fertiliser.

## MIX D – Total area – 4 sq. m

| species (all spp min. 5 breaks) | grouping | % of mix | quantity (no.) |
|---------------------------------|----------|----------|----------------|
| Lavandula 'Hidcote'             | 5-9      | 50       | 8              |
| Rosa 'Kent'                     | 3-5      | 20       | 3              |
| Rosmarinus officinalis          | 5-7      | 30       | 5              |

All species 25-35cm height/speed, 3L pot grown.

All planting at 4 plants per sq. m. Species to be randomly mixed in sweeping drifts of one species of varying sizes. Avoid straight lines, staggered.

Plants planted in 0.3 x 0.3 x 0.4m deep pit, backfilled with 80% clean topsoil well mixed with 20% Peat free tree planting compost TPMC and 20 grams granular fertiliser.

## MIX E – Total area – 20 sq. m

| species (all spp. min. 5 breaks)     | grouping | % of mix | quantity (no.) |
|--------------------------------------|----------|----------|----------------|
| Erica darleyensis 'White Perfection' | 3-5      | 30       | 24             |
| Hebe 'White Gem'                     | 5-11     | 40       | 32             |
| Hebe x 'Franciscana Variegata'       | 3-5      | 30       | 24             |

All species 15-35cm height/speed, 3L pot grown.

All planting at 4 plants per sq. m. Species to be randomly mixed in sweeping drifts of one species of varying sizes. Avoid straight lines, staggered.

Plants planted in 0.3 x 0.3 x 0.4m deep pit, backfilled with 80% clean topsoil well mixed with 20% Peat free tree planting compost TPMC and 20 grams granular fertiliser.

## MIX F Total area – 12 sq. m

| species (all spp min. 5 breaks) | grouping | % of mix | quantity (no.) |
|---------------------------------|----------|----------|----------------|
| Abelia grandiflora "Conchita"   | 3-5      | 20       | 7              |
| Aucuba japonica "Crotanolia"    | 3-7      | 30       | 11             |
| Choisya ternata "Aztec Pearl"   | 3-5      | 20       | 7              |
| Photinia "Little Red Robin"     | 3-7      | 30       | 11             |

All species 25-40cm height/speed, 3L pot grown.

All planting at 3 plants per sq. m. Species to be randomly mixed in sweeping drifts of one species of varying sizes. Avoid straight lines, staggered.

Plants planted in 0.3 x 0.3 x 0.4m deep pit, backfilled with 80% clean topsoil well mixed with 20% Peat free tree planting compost TPMC and 20 grams granular fertiliser.

## Grass

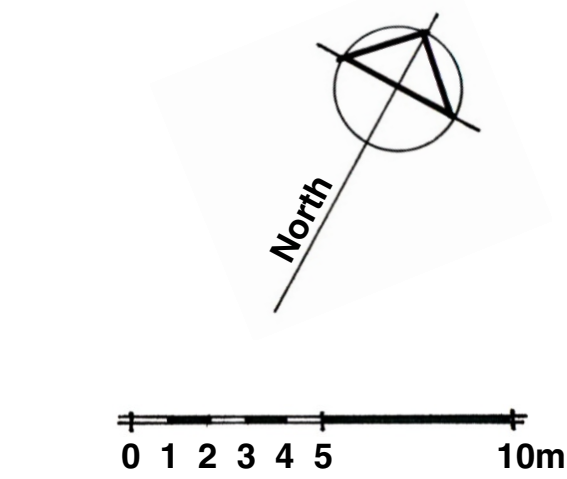
All mown grass areas to be 'Rolawn' or similar approved turf. Sample of turf to be approved prior to delivery to site. Areas of grass to be spread with 150mm deep topsoil.

## NOTE:

All tree and specimen planting pegged and agreed on site with Landscape Architect.

Where planting close to/around existing vegetation to be retained, all planting carried out with care to ensure the existing vegetation is not damaged.

Correct species to be provided and no substitutions to be made without prior agreement of the Landscape Architect



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## PROJECT

OAKLANDS CARE HOME  
216/218 STAKES HILL ROAD  
WATERLOOVILLE

## DRAWING

Proposed Care Home Extension  
Detailed Landscape Plan

Scale: 1:200 @ A0

Drawn by: TG Date: April 2021

DRAWING NUMBER

721 - 101

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