SITE PREPARATION

1. If topsoil is removed to a depth of 400mm or more, it shall be returned to site at a depth of at least 300mm and gently firmed. Outside of the proposed planting areas the topsoil shall be used in the construction of perennial beds, flowerbeds, and bedding of hedges and trees. Topsoil shall be spread in 150mm layers and gently firmed. To include topsoil spread on any new paved or hardstanding areas.

2. Topsoil shall be spread in 300mm layers and gently firmed. Topsoil shall be spread on any new paved or hardstanding areas.

PLANT MATERIAL

1. All plants shall be fresh and disease free. Topsoil shall be supplied in accordance with BS3882. All plant material shall be pest and disease free. Topsoil shall be spread in accordance with BS3882.

2. Topsoil shall be spread in accordance with BS3882. All plant material shall be pest and disease free. Topsoil shall be spread in accordance with BS3882.

PLANTING

1. All plants are to be planted at the same depth as previously grown. All plants are to be planted at the same depth as previously grown. All plants are to be planted at the same depth as previously grown.

2. All plants are to be planted at the same depth as previously grown. All plants are to be planted at the same depth as previously grown. All plants are to be planted at the same depth as previously grown.

PLANTING DETAILS

1. All plants are to be planted at the same depth as previously grown. All plants are to be planted at the same depth as previously grown. All plants are to be planted at the same depth as previously grown.

2. All plants are to be planted at the same depth as previously grown. All plants are to be planted at the same depth as previously grown. All plants are to be planted at the same depth as previously grown.

PLANT SCHEDULE

1. All plants are to be planted at the same depth as previously grown. All plants are to be planted at the same depth as previously grown. All plants are to be planted at the same depth as previously grown.

2. All plants are to be planted at the same depth as previously grown. All plants are to be planted at the same depth as previously grown. All plants are to be planted at the same depth as previously grown.
Note: All Landscape details shown are preliminary and will be further developed at detail design stage. All boundary treatments to be agreed with affected landowners.
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Note:
All Landscape details shown are preliminary and will be further developed at detail design stage. All boundary treatments to be agreed with affected landowners.
Existing Trees Managed and Retained

Proposed Large Feature Trees clear stem

Proposed Large Avenue Trees clear stem

Proposed Medium Street Trees clear stem

Proposed Medium Upright Trees

Amenity Grass

Wildflower Meadow

Verge/meadian

Street Light Columns

Concrete Footpath

Proposed mixed native woodland planting

Attenuation Pond

Cycle Lane

Post & Rail Fence

Low Stone Wall

Note:

All Landscape details shown are preliminary and will be further developed at detail design stage. All boundary treatments to be agreed with affected landowners.
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All Landscape details shown are preliminary and will be further developed at detail design stage. All boundary treatments to be agreed with affected landowners.
EXISTING TREES MANAGED AND RETAINED

PROPOSED LARGE FEATURE TREES CLEAR STEM

PROPOSED MEDIUM STREET TREES CLEAR STEM

PROPOSED UPLAND TREES

AMENITY GRASS

WILDFLOWER MEADOW

VERGE/MEADOW

WATER TO ACCOMMODATE FUTURE DEVELOPMENT PARKING, SHRUB AND GROUND COVERS

PROPOSED MIXED NATIVE WOODLAND PLANTING

ATENUATION POND

CIRCLE LANE

LOW STONE WALL

POST & RAIL FENCE

STREET LIGHT COLUMN

NOISE BARRIER

SCHEDULE/INDEX

CURRENT| PROPOSED

Street Trees

Ac - Field Maple ('Fastigiata')
Cc - Turkish Hazel

Ti - Lime ('Elsrijk')

Fp - Chanticleer Pear

Fs - Beech ('Dawyck')

Qr - Oak ('Fastigiata')

Ul - Elm ('Lobel')

ApE - Field Maple

Gt - Golden Cappadocian Maple (Acer capilliferum 'Aureum')

Cl - Lebonese Cedar

Ph - London Plane

Sa - Pin Oak

Ap - Sycamore

Bp - Birch

Sc - Goat Willow

Ag - Alder

Ps - Aspen

Ca - Hazel

Note:
All Landscape details shown are preliminary and will be further developed at detail design stage. All boundary treatments to be agreed with affected landowners.
Existing Woodland & Scrub
Existing native hedgerow
and trees
proposed attenuation area
with aquatic and marginal
planting, trees and scrub
proposed hedgerow and trees
proposed post & rail fence
and grass verge
Note:
All Landscape details shown are preliminary and
will be further developed at detail design stage.
All boundary treatments to be agreed with
affected landowners.
Existing Trees Managed and Retained

KEY

Street Trees
PP - London Plane (Platanus x hispanica)
Ac - Field Maple (Acer campestre)
Cc - Turkish Hazel (Corylus colurna)
Tc - Lime (Tilia cordata)
Pc - Chanticleer pear (Pyrus calleryana)
Fs - Beech (Fagus sylvatica)
Qr - Oak (Quercus robur)
Ul - Elm (Ulmus)
ApE - Field Maple (Acer campestre)
Ag - Alder (Alnus glutinosa)
P - Post & Rail Fence
St - Street Light Column
Ap - Aspen (Populus tremula)
Ca - Hazel (Corylus avellana)

Proposed mixed native Woodland planting

Proposed attenuation area

Proposed Large Feature Trees clear stem
Proposed Large Avenue Trees clear stem
Proposed Medium Street Trees clear stem
Proposed Medium Upright Trees

Amenity Grass

Wildflower Meadow

Verge/median

New sea wall to tie in with existing

Note:
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Existing Trees Managed and Retained

Proposed mixed native woodland planting

Proposed Large Feature Trees clear stem

Proposed Large Avenue Trees clear stem

Proposed Medium Street Trees clear stem

Proposed Medium Upright Trees

Amenity Grass

Wildflower Meadow

Long/medium term loss to accommodate the inclusion of additional car parking, shrubs & ground covers

Concrete Footpath

Pavement/Sidewalk

Proposed post & rail fence and grass verge

Proposed post & rail fence and grass verge

Proposed large feature trees clear stem

Proposed large avenue trees clear stem

Low Stone Wall

Street Light Column

Note:

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No.:
All landscape details shown are preliminary and will be further developed at detail design stage. All boundary treatments to be agreed with affected landowners.
Note:
All Landscape details shown are preliminary and will be further developed at detail design stage. All boundary treatments to be agreed with affected landowners.

Key:

- Existing Woodland & Scrub
- Proposed attenuation with aquatic and marginal planting, trees and scrub
- Proposed low stone wall at new junction to laneway
- Proposed open left for pedestrian access
- Indicative Boundary Walls/Noise Barriers - to be agreed with affected landowners
- Proposed post & rail fence & grass verge
- Proposed screen planting behind wall
- Proposed post & rail fence & grass verge

Project:
GLENAMUCK DISTRICT ROADS SCHEME
COUNTY COUNCIL

Date: December 2018
Scale: 1:500@A1/1:1000@A3

CUNNANE STRATTON REYNOLDS
LAND PLANNING & DESIGN

DUBLIN OFFICE
DUBLIN 2
TEL 01 661 0419 FAX 01 661 0431
EMAIL info@csrlandplan.ie

PROJECT:
DUN LAOGHAIRE RATHDOWN COUNTY COUNCIL

DRAWING:
DRAWING NO:
DATE:
SCALE:
CHECKED:
DATE:
NORMAL:
NOTES:
ZOL:
DRAWING:
LANDSCAPE PLAN
11 OF 12

DRAWN:
CHECKED:
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EIAR FIGURE REF:
17479-2-111

Note:
All Landscape details shown are preliminary and will be further developed at detail design stage. All boundary treatments to be agreed with affected landowners.

Key:

- Existing Trees Managed and Retained
- Proposed mixed native woodland planting
- Street Trees clear stem
- Proposed Large Feature Trees clear stem
- Proposed Large Avenue Trees clear stem
- Proposed Medium Street Trees clear stem
- Proposed Medium Upright Trees
- Wildflower Meadow
- Verge/median to accommodate the inclusion of future development parking areas & ground covers
- Indicative Boundary Walls/Noise Barriers - to be agreed with affected landowners

Note:
All Landscape details shown are preliminary and will be further developed at detail design stage. All boundary treatments to be agreed with affected landowners.

Key:

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- Verge/median to accommodate the inclusion of future development parking areas & ground covers
- Indicative Boundary Walls/Noise Barriers - to be agreed with affected landowners

Note:
All Landscape details shown are preliminary and will be further developed at detail design stage. All boundary treatments to be agreed with affected landowners.

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- Existing Trees Managed and Retained
- Proposed mixed native woodland planting
- Street Trees clear stem
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- Proposed Medium Upright Trees
- Wildflower Meadow
- Verge/median to accommodate the inclusion of future development parking areas & ground covers
- Indicative Boundary Walls/Noise Barriers - to be agreed with affected landowners

Note:
All Landscape details shown are preliminary and will be further developed at detail design stage. All boundary treatments to be agreed with affected landowners.
Note:
All Landscape details shown are preliminary and will be further developed at detail design stage. All boundary treatments to be agreed with affected landowners.

Key
Street Trees
- Field Maple (Acer campestre 'Birkley')
- Turkish hazel (Corylus colurna)
- Lime (Tilia cordata 'Green Spire')
- Sycamore (Acer pseudoplatanus)
- Cherry (Prunus padus 'Fastigiata')
- Field Maple (Acer campestre)
- Golden Cappuccino Maple (Acer campestre 'Aureum')
- London Plane (Platanus x hispanica)
- Sublime Oak (Quercus robur 'Fastigiata')
- Pin Oak (Quercus palustris)
- European Alder (Alnus glutinosa 'Fastigiata')
- Goat Willow (Salix caprea)
- Sycamore (Acer pseudoplatanus)
- Hazel (Corylus avellana)
- Willow (Salix caprea)
- Ash (Fraxinus platanoides)
- Aspen (Populus tremula)

Attenuation Area Trees
- Birch (Betula pendula)
- Goat Willow (Salix caprea)
- Alder (Fraxinus platanoides)
- Hazel (Corylus avellana)

Existing Trees Managed and Retained
Proposed Large Feature Trees clear stem
Proposed Large Avenue Trees clear stem
Proposed Medium Street Trees clear stem
Proposed Medium Upright Trees
Amenity Grass
Wildflower Meadow
Verge/median

Note lines to accommodate the inclusion of future development parking, shrub & ground covers.

Note:
All Landscape details shown are preliminary and will be further developed at detail design stage. All boundary treatments to be agreed with affected landowners.
PLANTING

Planting to receive a minimum of 500 mm of topsoil, incorporating as per specification, Lightly firming in the ground to encourage bushy growth from the base.

Shrub pit 300X300X300mm, fork over base to 150mm depth and scarify walls of pit prior to planting. Once planted, backfill with the remaining soil and firm to allow roots to fully spread. Care must be taken with root systems - with dry or damaged roots are to be carefully pruned prior to planting.

Fencing to be positioned where there is no other wall / fence / railing beside the proposed hedge. All planting to be watered thoroughly immediately after planting without damaging or displacing plants or soil.

GLENAMUCK DISTRICT ROAD

1. All planting shall be plants in accordance with BS3882.
2. Fastened to posts using galvanized steel staples. Liner anchor point (see engineers specification)
3. Liner (see specification)
4. 100 mm gauge 'single wire' tensioned and securely fastened to posts using galvanized steel staples.
5. Liner anchor point (see engineers specification)

1. All planting shall be plants in accordance with BS3882.
2. To maintain in a good condition for two years from the date of planting.
3. The minimum depth of planting substrate is 1200 mm for deciduous trees and 1500 mm for conifers and palms.
4. The minimum depth of planting substrate is 1200 mm for deciduous trees and 1500 mm for conifers and palms.

1. All planting shall be plants in accordance with BS3882.
2. Liner anchor point (see engineers specification)
3. Liner (see specification)
4. 100 mm gauge 'single wire' tensioned and securely fastened to posts using galvanized steel staples.
5. Liner anchor point (see engineers specification)