

- 29 No. *Cornus sanguinea*
- 29 No. *Corylus avellana*
- 58 No. *Crataegus monogyna*
- 29 No. *Prunus spinosa*
- 20 No. *Rosa canina*
- 29 No. *Salix caprea*

NOTES

Topsoil

- Unless otherwise specified all 'topsoil' for planting, turfing or seeding shall comply with the following criteria.
- Compliance with the general requirements of BS3882:2015, Grade - Multi purpose. However the following additional constraints apply;
 - pH Value: 5.5-7.5
 - Textural classification: 'Loam soils' are acceptable within the following parameters
 - Silt = 0-65%
 - Sand = 30-70%
 - Clay = 5-30%

'Topsoil' is deemed to include imported, and existing reclaimed or manufactured growing medium.

Topsoil amelioration to be undertaken subject to analysis and recommendations of a suitably qualified soil scientist. General amelioration will utilise PAS 100 Green waste compost unless an alternative is specifically recommended by the soil scientist.

Standard depth of topsoil layer to be as follows (subject to completion of ground preparation proposals):-

- All grass - 150mm
- Native mix / Hedge planting - 400mm

Cultivation

All cultivation to be carried out in accordance with good practice and appropriate to the planting type, ground conditions and risk assessments/method statements.

No cultivation of soil to be undertaken within RPA of retained trees and hedgerows.

Proposed Planting

Should planting be required outside of the planting season (October - March) bare root stock is to be replaced with containerised stock to an appropriate or similar specification to the approval of the landscape architect prior to ordering.

Existing Trees

Trees to be retained shall be protected in accordance with Arboriculturalists recommendations.

Tree Surgery / Tree Removal

Tree surgery and tree removal to be carried out by an Arboricultural Association approved Tree surgeon in accordance with BS 3998:2010. Arisings to be removed to a licensed tip.

Scrub Mix Planting

Plants to be in accordance with BS 3936 and planted in accordance with BS 4428:1989, subgrade to be cross ripped at 1.2m intervals prior to planting to alleviate compaction. Transplants to be planted at 1 metre centres in random groupings of 3-5 and 7-10 shrub species depending on numbers of plants. Transplants to be root dipped with Alginate prior to planting. Planted areas to be kept weed free and protected from rabbits, with individual mesh tree guards securely fixed to timber stake(s).

Hedge Planting

Plants to be in accordance with BS 3936 and handled in accordance with CPSE guidelines and planted in accordance with BS 4428:1989. Hedge plants to be pit planted in double staggered rows 400mm apart at 450mm centres. Well water plants immediately after planting and prior to spreading of mulch. Planted areas to be covered with 75mm depth bark mulch and kept weed free.

Seeding

Grass areas to be seeded in accordance with BS 4428:1989 during March, April or September. Topsoil to be rotovated and levelled as required and any debris or stones greater than 20mm diameter removed. Pre-seed fertiliser to be applied in accordance with manufacturers instructions. Lightly rake areas after sowing.

Maintenance

To be carried out at approximately monthly intervals to include the following:

- a. Eradicate weeds by hand or appropriate chemical means.
- b. Cut out dead or / and damaged stock or branches, prune as required.
- c. Ensure all shrubs and trees are firmed in, securely staked and tied.
- d. Collect litter, sweep and tidy site.
- e. Apply suitable non-residual pesticides, fungicides, fertilisers and water as required.

Watering

All plant material to be watered in dry periods until established during April through to September with a fine rose until the water penetrates the topsoil to at least 5cm depth and achieves field capacity. Frequency of watering regime to be determined by weather conditions, soil conditions and underlying geology, all plant beds to be watered to ensure soil is consistently moist to promote successful establishment.

Gabion retaining wall and steps to engineers details

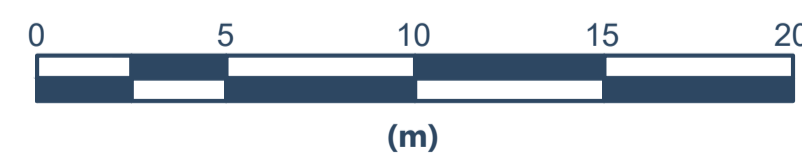
- 8 No. *Cornus sanguinea*
- 8 No. *Corylus avellana*
- 15 No. *Crataegus monogyna*
- 8 No. *Prunus spinosa*
- 5 No. *Rosa canina*
- 8 No. *Salix caprea*

210 No. *Griselinia littoralis*

KEY

- Existing Retained Trees & Vegetation to be Retained**
Managed to promote species and bio diversity.
Refer to Arboriculturalists details for trees to be removed.
- Proposed Native Scrub Mix**
1+1 transplant bare root stock planted an 1no./m² with rabbit protection.
Species to include: *Cornus sanguinea*, *Corylus avellana*, *Crataegus monogyna*, *Prunus spinosa*, *Rosa canina*, *Salix caprea*. Planting to be underseeded with shade tolerant grass mix eg Emorsgate Hedgerow & Woodland Mix EG9 at 5g/m² or similar.
- Proposed Hedge Planting**
Griselinia littoralis 60-80cm high, bare rooted planting in double staggered row at 400mm centres. 5no./lin./m.
- Existing Grassed Area to be Retained**
- Proposed Amenity Grass**
Seeded with Germinal Seeds 'Family Lawn' mix or similar approved, sown at 50g/m².
- Hard Surfacing retained as Existing**
- Proposed Macadam Surfacing**
Existing drive area to be resurfaced with Macadam surfacing edged with concrete pin kerbs set flush to Engineers details.
- Proposed Sandstone Paving**
Sandstone paving 18mm deep. Colour : Buff-multi. Laid to suppliers recommendations.
- Proposed Porcelain Paving**
Porcelain paving - colour : Cream/White laid to suppliers recommendations.

- NOTES:**
- Proposed tree locations are subject to confirmation of proposed service and drainage locations.
 - For detailed levels and drainage refer to Engineers dwgs.



Planting Schedule

Scrub Mix		Specification	Height	Density	Percentage
37	<i>Cornus sanguinea</i>		60-80cm	1/m ²	15%
37	<i>Corylus avellana</i>		60-80cm	1/m ²	15%
73	<i>Crataegus monogyna</i>		60-80cm	1/m ²	30%
37	<i>Prunus spinosa</i>		60-80cm	1/m ²	15%
25	<i>Rosa canina</i>		60-80cm	1/m ²	10%
37	<i>Salix caprea</i>		60-80cm	1/m ²	15%
Hedges		Specification	Density		
210	<i>Griselinia littoralis</i>	1+1:BR	0.4Ctr	Double Staggered at 0.4m offset	

Designer Notes Under CDM Regs 2015

1. The design information presented on this drawing has been prepared with due regard to the role of the designer under the CDM Regs 2015.
2. Contractor to provide method statement for undertaking works within service zones and easements.
3. Where possible, this design has taken due care to eliminated hazards and reduced risks.



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Client

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Project Name

Stancliffe House Farm

Project No. Dwg. No.

LDP-24-P240 1001

Dwg. Title

Landscape Proposals

Revision Status

- PLANNING

Date Scale

19.09.24 1:200 @ A1

Drawn By Reviewed

MJB -

Filepath