

G & R Leigh

PROPOSED REDEVELOPMENT OF
COUNTRY STORE SITE,
NUNSFIELD FARM
BUXTON
SK17 7HN

Ref: 2023-2788

Revision: -

GENERAL REQUIREMENTS

TOPSOIL REQUIREMENTS

Requirements to BS 3882: 2007.

Grass Areas - as appropriate to subsoil condition

COMPOST REQUIREMENTS

Compost shall be Topgrow Tree and Shrubs Planting Compost from Melcourt Industries or similar peat free approved, rates as follows: -

Tree Pits	80 Litres per pit.
Whip pits	40 Litres per pit
Native Transplant pits	5 Litres per plant

FERTILIZER REQUIREMENTS

Grass shall be fertilized using organic fertilizer (rotted manure, compost, leaf mold, mushroom compost) which shall be applied in Spring.

PLANTING SCHEDULE

The species noted below shall be integrated within the planting beds indicated on drawing 2023-2788-03 (refer to latest amended version).

Ref	Species	Ultimate Height in m	Colour Plant / flower or feature	Best season	Evergreen	Quantity	Plant Size / approx. height	Root Type
HEDGEROW								
BT	Blackthorn (<i>Prunus spinosa</i>)	7.0	Deep purple fruit, white flower	Winter	N	4	Whip 0.6-0.9m	Bare-root
DR	Dog Rose (<i>Rosa canina</i>)	5.0	Pink / White flowers, red rosehips	Summer-Autumn	N	4	Whip 0.6-0.9m	Bare-root
FM	Field Maple (<i>Acer campestre</i>)	10+	Green leaves. Seeds tinged with pink	Summer - Autumn	N	4	Whip 0.6-0.9m	Bare-root
HT	Hawthorn (<i>Crataegus monogyna</i>)	8.0	Red / black fruit, cream flower	Autumn-Spring	N	59	Whip 0.6-0.9m	Bare-root
HZ	Hazel (<i>Corylus avellana</i>)	4.0-8.0	Green foliage, green / brown fruit / nuts	Autumn	N	4	Whip 0.6-0.9m	Bare-root
HL	Holly (<i>Ilex aquifolium</i>)	10+	Green foliage, red fruit	Autumn, Winter	Y	4	Whip 0.6-0.9m	Bare-root

Planting Bed Ref	Species	No.
a	Blackthorn Dog Rose Field Maple Hawthorn Hazel Holly	2 2 2 33 2 3
b	Blackthorn Dog Rose Field Maple Hawthorn Hazel Holly	1 2 1 36 2 2

TIMETABLE

Planting of shrubs and trees shall be done between October and April. Avoid planting in waterlogged (water sitting on the soil surface or pooled in the bottom of the hole) or frozen (too hard to get the spade in) soil.

Sourced bare-root and rootballed trees and shrubs should be planted immediately, but if this is not possible, then they can be heeled in (temporary planting in the soil to prevent the roots drying out) until planting is possible.

TREE + SHRUB

Sizes

Plants shall be obtained in the following sizes;

Trees	= 10+ litres
Shrubs	= 2+ litres
Grasses	= 2+ litres

Composting

The following schedule requires the planting beds to contain weed and rubble free topsoil at a depth of 450mm for general planting; 150mm for grassed areas and 900mm to tree pits (approx. 900mm diameter).

Compost shall be obtained from proprietary suppliers using peat free methods of production.

It shall be applied in the following quantities;

- Tree pits = 80 litres
- Whip pits = 40 litres
- Ornamental shrubs = 5 litres
- Grasses = 5 litres

Stakes

Pressure impregnated softwood, round, peeled straight, free of projections and pointed at one end. Minimum length and thickness to be determined as follows.

- Select Standard up to Heavy Standard = 2No; 100mm dia. 2200mm exposed; 2 ties.
- Light Standard up to Regular Standard = 2No; 70mm dia. 1700mm exposed; 2 ties.
- Feathered Standard = 1No; 50mm dia. 1500mm exposed; 1 tie.
- Whips = 1No; 25mm dia. 750mm exposed; 1 tie.

Planting and plants shall conform to BS 3936 Part 1 1992; Part 11 1990 and 1V 1984

Once planting is complete the beds shall be fully watered and then overlaid with 50mm depth of bark mulch.

Pits

Pits will be excavated to the following minimum dimensions:

- Bush / whips - 400mm diameter, 400mm depth.
- Standard trees - 900mm diameter, 900mm depth.
- Extra Heavy/ Heavy Standard trees - 1500 diameter 900mm depth.

Where necessary increase these dimensions to ensure that tree pits are at least 75mm deeper and 150mm fully spread. Break up bottom of pits to a depth of 150mm. Compacted glazed sides of pits shall be roughened.

Planting and plants shall conform to BS 3936 Part 1 1992; Part 11 1990 and 1V 1984

Once planting is complete the beds shall be fully watered and then overlaid with 50mm depth of bark mulch.

Root dip - Alginure Root Dip (1:3 solution) applied to all bare rooted stock (1) at time of lifting at Nursery and (2) prior to planting.

Anti-Desiccant - Wilt Proof S600 to be applied to foliage of all containerised / rootballed material in leaf, specimen conifers and evergreens etc. (1) prior to transportation and (2) during any delay in planting.

5-YEAR MAINTENANCE SPECIFICATION

FIRST YEAR

Weed Control

To sprayout all landscaped areas using a translocatory herbicide at the following intervals

Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec
-	-	1	1	2	2	2	2	2	2	1	1

Allow for a minimum of 16 visits during the 12-month period.

Prune only to remove vandalised, dead, diseased or dangerous branches and suckers to promote healthy growth and natural shape.

Ensure that sufficient water is applied to maintain healthy growth. Watering may be required and when instructed carryout using a fine hose or sprinkler until full depth of topsoil is saturated.
pernicious perennial weeds, using contact and translocatory herbicide as directed) and hand removal.

Regularly check condition of stakes, ties and guards. Replace broken or missing items. Adjust ties if necessary.

Regularly check and adjust all protective fencing in order to ensure posts are firm and that mesh / palings are taught and securely fixed. Report and damage or vandalism and request instruction.

SECOND YEAR

Weed Control

To sprayout all landscaped areas using a translocatory herbicide at the following intervals

Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec
-	-	1	1	2	2	2	2	2	2	1	1

Allow for a minimum of 16 visits during the 12-month period.

Prune only to remove vandalised, dead, diseased or dangerous branches and suckers to promote healthy growth and natural shape.

Ensure that sufficient water is applied to maintain healthy growth. Watering may be required and when instructed carryout using a fine hose or sprinkler until full depth of topsoil is saturated.
pernicious perennial weeds, using contact and translocatory herbicide as directed) and hand removal.

Regularly check condition of stakes, ties and guards. Replace broken or missing items. Adjust ties if necessary.

Regularly check and adjust all protective fencing in order to ensure posts are firm and that mesh / palings are taught and securely fixed. Report and damage or vandalism and request instruction.

THIRD YEAR

Weed Control

To sprayout all landscaped areas using a translocatory herbicide at the following intervals

Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec
-	-	1	1	2	2	2	2	2	2	1	1

Allow for a minimum of 16 visits during the 12-month period.

Prune only to remove vandalised, dead, diseased or dangerous branches and suckers to promote healthy growth and natural shape.

Ensure that sufficient water is applied to maintain healthy growth. Watering may be required and when instructed carryout using a fine hose or sprinkler until full depth of topsoil is saturated. pernicious perennial weeds, using contact and translocatory herbicide as directed) and hand removal.

Regularly check condition of stakes, ties and guards. Replace broken or missing items. Adjust ties if necessary.

Regularly check and adjust all protective fencing in order to ensure posts are firm and that mesh / palings are taught and securely fixed. Report and damage or vandalism and request instruction.

FOURTH YEAR

Weed Control

To sprayout all landscaped areas using a translocatory herbicide at the following intervals

Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec
-	-	1	1	2	2	2	2	2	2	1	1

Allow for a minimum of 16 visits during the 12-month period.

Prune only to remove vandalised, dead, diseased or dangerous branches and suckers to promote healthy growth and natural shape.

Ensure that sufficient water is applied to maintain healthy growth. Watering may be required and when instructed carryout using a fine hose or sprinkler until full depth of topsoil is saturated. pernicious perennial weeds, using contact and translocatory herbicide as directed) and hand removal.

Regularly check condition of stakes, ties and guards. Replace broken or missing items. Adjust ties if necessary.

Regularly check and adjust all protective fencing in order to ensure posts are firm and that mesh / palings are taught and securely fixed. Report and damage or vandalism and request instruction.

FIFTH YEAR

Weed Control

To sprayout all landscaped areas using a translocatory herbicide at the following intervals

Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec
-	-	1	1	2	2	2	2	2	2	1	1

Allow for a minimum of 16 visits during the 12-month period.

Prune only to remove vandalised, dead, diseased or dangerous branches and suckers to promote healthy growth and natural shape.

Ensure that sufficient water is applied to maintain healthy growth. Watering may be required and when instructed carryout using a fine hose or sprinkler until full depth of topsoil is saturated.
pernicious perennial weeds, using contact and translocatory herbicide as directed) and hand removal.

Regularly check condition of stakes, ties and guards. Replace broken or missing items. Adjust ties if necessary.

Regularly check and adjust all protective fencing in order to ensure posts are firm and that mesh / palings are taught and securely fixed. Report and damage or vandalism and request instruction.