



Site Extent - NTS



**Existing Hedges**  
To be retained

**SOFT LANDSCAPE**  
**Proposed Tree Planting**  
*Fagus sylvatica 'Dawyck', Quercus robur, Fagus sylvatica, Aesculus hippocastanum, Pinus sylvestris, Salix alba tristis, Acer pseudoplatanus, Acer platanoides, Prunus avium, Juglans regia*

**Amenity Grass - Public Area**  
300mm min. Topsoil depth

**Mounding**

**Woodland Meadow Mix**  
Species Name  
*Allium ursinum, Campanula latifolia, Circea lutetiana, Digitalis purpurea, Fragaria vesca, Geranium robertianum, Geum urbanum, Hyacinthoides non-scripta, Hypericum pulchrum, Primula vulgaris, Silene dioica, Silene flos-cuculi, Stachys sylvatica, Teucrium scorodonia, Torilis japonica, Vicia sepium, Viola riviniana.*

**Wild Flower Meadow**  
An appropriate dry meadow type with wildflowers for these areas would simulate NVC type MGS. Appropriate herbs for this type of meadow include:  
*Common knapweed (Centaura nigra), Ribwort plantain (Plantago lanceolata), Red clover (Trifolium pratense), Bird's-foot trefoil (Lotus corniculatus), Bulbous buttercup (Ranunculus bulbosus), Meadow buttercup (Ranunculus acris), Lady's-bedstraw (Galium verum), Cowslip (Primula veris), Oxeye daisy (Leucanthemum vulgare), Yellow Rattle (Rhinanthus minor), Common sorrel (Rumex acetosa), Burnet saxifrage (Pimpinella saxifraga), Autumn hawkbit (Leontodon autumnalis), Rough hawkbit (Leontodon hispidus)*

**H1 - Proposed Native Hedgerow**  
450mm topsoil dept/100cm Double Staggered Row  
Species Name  
*Craetagus monogyna, Prunus spinosa, Ilex aquifolium, Rosa canina, Lonicera periclymenum 'Graham Thomas'*

**Proposed Trees**

No.	Name	Size
T1	Fagus sylvatica 'Dawyck'	12-14cm
T2	Quercus robur	16-18cm
T3	Fagus sylvatica	16-18cm
T4	Aesculus hippocastanum	16-18cm
T5	Pinus sylvestris	200cm height r/b
T6	Salix alba tristis	14-16cm
T7	Acer pseudoplatanus	16-18cm
T8	Acer platanoides	14-16cm
T9	Prunus avium	12-14cm
T10	Juglans regia	12-14cm

**Wildflower Meadow Mix**

**Name**

Common knapweed - Centaura nigra  
Ribwort plantain - Plantago lanceolata  
Red clover - Trifolium pratense  
Bird's-foot trefoil - Lotus corniculatus  
Bulbous buttercup - Ranunculus bulbosus  
Meadow buttercup - Ranunculus acris  
Lady's-bedstraw - Galium verum  
Cowslip - Primula veris  
Oxeye daisy - Leucanthemum vulgare  
Yellow Rattle - Rhinanthus minor  
Common sorrel - Rumex acetosa  
Burnet saxifrage - Pimpinella saxifraga  
Autumn hawkbit - Leontodon autumnalis  
Rough hawkbit - Leontodon hispidus

**Woodland Meadow Mix**

**Name**

*Allium ursinum  
Campanula latifolia  
Circea lutetiana  
Digitalis purpurea  
Fragaria vesca  
Geranium robertianum  
Geum urbanum  
Hyacinthoides non-scripta  
Hypericum pulchrum  
Primula vulgaris  
Silene dioica  
Silene flos-cuculi  
Stachys sylvatica  
Teucrium scorodonia  
Torilis japonica  
Vicia sepium  
Viola riviniana*

**Proposed Whip Planting**

Name	Percentage	Size
Prunus spinosa	35%	60-90cm
crataegus monogyna	20%	60-90cm
Ilex aquifolium	20%	60-90cm
Acer pseudoplatanus	25%	60-90cm

Project Title: **Kilshane Power Plant SID**

REV	DATE	BY	CHECKED	DESCRIPTION
D	28/11/2025	MSC	RMD	Draft
C	21/11/2025	MSC	RMD	Draft
B	31/07/2025	MSC	RMD	Draft
A	30/07/2025	MSC	RMD	Draft
00	12/06/2025	MSC	RMD	Draft

Client: **Kilshane Energy Ltd.** Dwg No. 04  
Drawing Title: **Planting Plan** Scale 1,500  
Job No. 1961 Date 12/06/2025

**RMDA**  
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