



Electricity Distribution Site

Refer to drawing no. 2161 / L02 for Landscape Planting Plan Cable Route area

Native Mixed Hedgerow
 14 no. Ca (10%)
 77 no. Cm (55%)
 7 no. Ia (5%)
 7 no. Rc (5%)
 28 no. Sa (20%)
 7 no. Sn (5%)

Native Woodland Edge Mix
 16 no. Bp (20%)
 8 no. Cb (10%)
 16 no. Cm (20%)
 16 no. Ps (20%)
 16 no. Sc (20%)
 8 no. Sn (10%)

Native Woodland Edge Mix
 196 no. Bp (20%)
 98 no. Cb (10%)
 196 no. Cm (20%)
 196 no. Ps (20%)
 196 no. Sc (20%)
 98 no. Sn (10%)

Native Mixed Hedgerow
 96 no. Ca (10%)
 528 no. Cm (55%)
 48 no. Ia (5%)
 48 no. Rc (5%)
 192 no. Sa (20%)
 48 no. Sn (5%)

Native Mixed Hedgerow
 29 no. Ca (10%)
 165 no. Cm (55%)
 15 no. Ia (5%)
 15 no. Rc (5%)
 60 no. Sa (20%)
 15 no. Sn (5%)

Native Woodland Edge Mix
 12.14kg MM

2.50kg HMM

1.04kg HMM

0.32kg HMM

11.67kg MM

4.00kg WMM

0.94kg HMM

0.66kg HMM

1.73kg MM

45.31kg MM

29.68kg MM

22.43kg MM

Native Mixed Hedgerow
 250 no. Ca (10%)
 1375 no. Cm (55%)
 125 no. Ia (5%)
 125 no. Rc (5%)
 500 no. Sa (20%)
 125 no. Sn (5%)

- Legend**
- Site Boundary
 - Existing Vegetation to be Retained
 - Existing Grassland to be Retained
 - Existing Overhead Cables and Buffer
 - 3.4 m High Palisade Fence
 - Proposed Native Tree
 - Proposed Native Woodland Edge Mix
 - Proposed Native Mixed Hedgerow
 - Proposed Native Wildflower Meadow
 - Proposed Native Wetland Meadow
 - Proposed Planting Phases
 - Visibility Splay

- Notes**
1. Topsoil: Where necessary, topsoil shall be a minimum of 400mm deep over new planting areas and graded to fall. Imported topsoil must be BS 3882:2015 compliant and existing topsoil must be cultivated in accordance with BS 3882:2015 outside Root Protection Areas (RPAs) of existing trees. No cultivation should take place in wet / waterlogged conditions and within the RPAs of existing trees.
 2. Trees: Native trees to be planted in pits 800x800x450mm or dimensions of roots / rootball, whichever is greater. Tree to be supported by 1no. stake and bio-degradable tie, as per detail drg. 2120/D01. All native trees shall be of local provenance.
 3. Proposed Native Woodland Edge Mix: Bare root shrubs to be planted at rate of 0.3no. plants per m² (i.e. 1.8m centres). Planting areas cultivated to 150mm depth, in pits 150 x 150 x 150mm, as per detail drg. 2120/D01. All plants shall be of local provenance.
 4. Proposed Native Mixed Hedgerow: Hedges to comprise a double staggered row of plants 400mm apart within each row, overall 5no. plants per linear metre. Species mixed throughout the hedge line in random groups of 3/5. 500mm wide trench excavated to take plants and topsoil cultivated to 450mm depth as per detail drg. 2120/D01, prior to application of fertiliser. All plants shall be of local provenance.
 5. Mulch: All tree and hedge planting areas to be covered using coarse bark mulch 50-75mm depth.
 6. Planting Phases: Planting adjacent to the road corridor and along southwestern edge of Site will be implemented as advanced Phase 1 Priority Planting. Other planting will be undertaken in subsequent phase commensurate with equipment being brought to site.
- All planting to be undertaken in accordance with planting season (Nov - March for bare root plants). Wildflower Meadow to be sown upon completion of the works at first available season (Spring sowing from March to May, or Autumn sowing from Mid-August to late September)

Native Trees

No.	Code	Species	Form	Height (cm)	Grown	Breaks
16	Ac	Acer campestre	Feather	150-175	2x: BR	3
15	Bp	Betula pendula	Feather	150-175	2x: BR	3
20	Pa	Prunus avium	Feather	150-175	2x: BR	3
13	Qr	Quercus robur	Feather	150-175	2x: BR	3
9	Fs	Fagus sylvatica	Feather	150-175	2x: BR	3
15	Sa	Sorbus aucuparia	Feather	150-175	2x: BR	3

Native Woodland Edge Mix (planted in groups of 3-7no. same species)

No.	Code	% mix	Species	Form	Height (cm)	Grown	Spacing
212	Bp	20	Betula pendula	Transplant	60-80	1+1: BR	0.3/m2
106	Cb	10	Carpinus betulus	Transplant	60-80	1+1: BR	0.3/m2
212	Cm	20	Crataegus monogyna	Transplant	60-80	1+1: BR	0.3/m2
212	Ps	20	Prunus spinosa	Transplant	60-80	1+1: BR	0.3/m2
212	Sc	20	Salix caprea	Transplant	60-80	1+1: BR	0.3/m2
106	Sn	10	Sambucus nigra	Transplant	60-80	1+1: BR	0.3/m2

Native Mixed Hedgerow (planted in double staggered row, in groups of 3-5no. same species)

No.	Code	% mix	Species	Form	Height (cm)	Grown	Pot size	Spacing
389	Ca	10	Corylus avellana	Transplant	60-80	1+1: BR	N/A	5/m
2145	Cm	55	Crataegus monogyna	Transplant	60-80	1+1: BR	N/A	5/m
195	Ia	5	Ilex aquifolium	Transplant	60-80	C	2L	5/m
195	Rc	5	Rosa canina	Transplant	60-80	1+1: BR	N/A	5/m
778	Sa	20	Sorbus aucuparia	Transplant	60-80	1+1: BR	N/A	5/m
195	Sn	5	Sambucus nigra	Transplant	60-80	1+1: BR	N/A	5/m

Native Wildflower Meadow / Wetland Meadow

Weight	Seed Mix	Description	Sowing rate
5.46kg	HMM	Hedgerow Meadow Mix (SCM4) by Scotia Seeds, or similar	3.0g / m2
124.00kg	MM	Mavisbank Mix (SCM1) by Scotia Seeds, or similar	3.0g / m2
4.00kg	WMM	Wet Meadow Mix (SCM2) by Scotia Seeds, or similar	3.0g / m2

Rev.A 21/08/24 Update site layout. Add scale bar.



Project Neilston Greener Grid Park
 Section 36 Application

Title Landscape Planting Plan
 - Main Compound

Date	Scale	Drawn	Checked
07/06/24	1: 1000 @ A1	MJ	NH

Job	Suitability	No.	Issue	Revision
2161	-	L01	A	A

LI WORKSTAGE: 0/1 2 3 4 5 6

DISCLAIMER:
 Do not scale from this drawing.
 All dimensions to be verified on site prior to commencement of works.
 Drawing to be read in conjunction with related TGP drawings, consultants drawings and any other relevant information.
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