



Character Area 4 - Lead Mine
sc.1:250 @A0



LEGEND

SOFT LANDSCAPE

Proposed Tree Planting

Street Trees / Front Garden 14-16cm

T1 Acer campestris 'Elatik'
T2 Cupressus beatus 'Fragilis'
T3 Ficus coronata 'Greenwave'

T4 Pinus cembra 'Chanticleer'
T5 Sorbus aucuparia
T6 Fagus sylvatica 'Dawyck' 16-18cm

Front Garden 12-14cm

T7 Betula pendula
T8 Amelanchier canadensis
T9 Quercus robur 'Koster'
T10 Fagus sylvatica

T11 Pinus sylvestris
T12 Quercus robur 'Koster'
T13 Aesculus hippocastanum
T14 Pinus avium

Open Space 14-16cm / 20-25cm

T15 Pinus avium 'Plena'
T16 Betula utilis var. 'ajaciformis'

T17 Malus 'John Downii'
T18 Betula pendula 'Multi-stem'

Multistemmed Trees 12-14cm

T19 Amelanchier canadensis
T20 Viburnum opulus 150cm

Existing Trees/Hedges Retained

G1 Amenity Grass 300mm min. Topsoil depth
G2 Mounded Amenity Grass 300mm topsoil depth
G3 Amenity Grass - Rear Gardens 300mm topsoil depth

Green Roof Planting Sedum Planting

B1 - Seasonal Bulbs (300mm topsoil depth) - xxx sq.m
Bulb planting in grass to be incorporated at 10 bulbs per sq. metre. Mowing to be reduced in accordance with suppliers instructions.

Wild Flower Meadow - xxx sq.m
An appropriate meadow type with wildflowers for these areas would simulate NVC type MG5. Appropriate herbs for this type of meadow include:

S1 - Shrub Planting: Residential Edging Buffer - xxx sq.m
450mm topsoil depth

Species Name	Specification	Planting
Asparagus 'Blue Umbrella'	orig 2L, 30-40cm Ht.	7m ²
Asterina maxima 'Spectabilis'	orig 2L, 30-40cm Ht.	7m ²
Begonia cordifolia	orig 2L, 30-40cm Ht.	7m ²
Lamium angustifolium 'Var'	orig 2L, 30-40cm Ht.	7m ²
Perovskia 'Blue Spire'	orig 2L, 30-40cm Ht.	7m ²
Schizostylis coccinea 'Sunrise'	orig 2L, 30-40cm Ht.	7m ²

S2 - Shrub Planting 450mm topsoil depth

Species Name	Specification	Planting
Asparagus africanus	orig 2L, 30-40cm Ht.	7m ²
Albium arvensis	orig 2L, 20-30cm Ht.	7m ²
'Eryngium 'Winkler' Mauve'	orig 2L, 30-40cm Ht.	5m ²
Lobelia grandiflora	orig 2L, 30-40cm Ht.	3m ²
Kingfisher 'Blue Standard'	orig 2L, 30-40cm Ht.	7m ²
Turkigalia violacea	orig 2L, 30-40cm Ht.	3m ²

S3 - Swale / Aquatic Planting (Planting will Provide Habitat)

40% Yellow Flag (Iris pseudacorus) 2Ltr. 10% Marsh marigold (Caltha palustris) 2Ltr.
10% Water plantain (Alisma plantago-aquatica) 2Ltr.
10% Water Forget-me-not (Myosotis scorpioides) 1Ltr. 10% Brooklime (Veronica beccabunga) 1Ltr.
10% Bogbean (Menyanthes trifoliata) 1Ltr. 10% Ragwort (Ranunculus flaeo-ovoid) 1Ltr.

H1 - Evergreen Hedgerow (450mm topsoil depth / 100cm double staggered row)

Species Name	Specification	Centres
Pinus latifolia	orig 3L, 100cm Ht.	500mm

H2 - Native Hedgerow (450mm topsoil depth / 100cm Double Staggered Row)

Species Name	Specification	Centres
Ceratophyllum demersum	orig 2L, 40-60cm Ht.	500mm
Pinus latifolia	orig 2L, 40-60cm Ht.	500mm
'Ilex aquifolium	orig 2L, 40-60cm Ht.	500mm
Rosa canina	orig 2L, 40-60cm Ht.	500mm
Conopsea perfoliata 'Graham Thomas'	orig 2L, 40-60cm Ht.	500mm

W1 - Woodland Planting Mix - 1370sq.m

Species Name	Specification	%	per sq.m	No.
Acer pseudoplatanus	br 60-90cm Ht.	15	5	406
Aesculus hippocastanum*	br 60-90cm Ht.	10	5	270
Betula pendula*	br 60-90cm Ht.	20	5	541
Larix laricina	br 60-90cm Ht.	15	5	406
Sorbus aucuparia*	br 60-90cm Ht.	10	5	270
Quercus robur	br 60-90cm Ht.	10	5	270
Ilex aquifolium	orig 20-40cm Ht.	15	1	101
Pinus sylvestris	orig 40-60cm Ht.	5	1	34

*Species Native to Ireland
*Plants for Pollinators
These plants will provide nectar and pollen for bees and the many other types of pollinating insects.

BOUNDARY TREATMENT

- Granite Feature Wall (2m high)
- Residential Boundary 215mm Conc. Block Wall (2m high)
- Residential Boundary Fence (1.8m high)
- Gate Access to Back Gardens (1.8m high)
- Streetscape Feature Wall (1.2m high)
- Open Space Feature Wall (450mm high)
- Parkland Railing (1.2m high)
- Retaining Wall - Natural Stone Butt Wall & Railing (Height Varies)
- Gabion Wall & 1.2m High Railing
- Dry Stone Wall (600mm high)
- Homezone Flush Kerb
- Timber Post & Rail Fence
- Stone Wall Pier (Height to be 200mm above Finished Boundary)
- Existing Boundary Wall
- System Fence - 1.8m High or similar Approved
- Double Slid Wooden Panel Fence - to southern boundary only

HARD LANDSCAPE

- Residential Roadway - Shared Surface
- Concrete Footpath (to Engineer's Specification)
- Main Roadway (to Engineer's Specification)
- Village Square Surface (to Engineer's Specification)
- Feature Cobble Paving (to Engineer's Specification)
- Feature Paving (to Engineer's Specification)
- Pedestrian Paving - (Permeable, To Engineer's Specification)
- Residential Paving - (to Engineer's Specification)
- Open Curtilage Parking - Permeable Surface
- Roadside Parking - Permeable Surface
- Compacted Gravel Surface
- Playground Surfacing - 345 sq.m

LANDSCAPE FURNITURE / FEATURES

- Bancho
- Bespoke rustic timber benches
- Found Play Elements
- Structured Play Elements
- Calisthenic Street Workout Stations

Phase 4
Area: 22
2.3