

PLANTING SCHEDULE

Description	Specification	QTY
Individual Tree Planting		
T1) Betula pendula (Native Silver Birch)	r/b 14-16cm gt.	2no.
T2) Sorbus aucuparia (Native Rowan)	r/b 14-16cm gt.	4no.
T3) Corylus avellana (Common Hazel)	m/s 14-16cm gt.	3no.
T4) Prunus avium (Native Wild Bird Cherry)	b/r 14-16cm gt.	2no.

Notes: All Trees to be staked with double stake and crossbar.

New Hedgerow Planting-Total length=230lin.m=1150plants
NHM1. New Native Hedge Mix with Trees @5/lin.m in doubled staggered row.
Whips & Transplants:

Crataegus monogyna (Hawthorn)	b/r 120-150cm	620no.
Prunus spinosa (Blackthorn)	b/r 1+0 60-90cm	225no.
Corylus avellana (Hazel)	b/r 1+1 90-120cm	170no.
Lonicera periclymenum	b/r 0+1 60-80cm	28no.
Euonymus europaeus (Spindle)	b/r 1+1 90-120cm	28no.
Ilex aquifolium (Holly)	c/g P9 40-60cm	56no.

Light Standards at irregular intervals:

Sorbus aucuparia (Rowan)	b/r 6-8cm gt.	4no.
Betula pendula (Silver Birch)	b/r 6-8cm gt.	4no.
Quercus robur (Oak)	b/r 6-8cm gt.	4no.

Select Standards at irregular intervals:

Quercus robur (Oak)	b/r 10-12cm gt.	4no.
Sorbus aucuparia (Rowan)	b/r 10-12cm gt.	4no.
Betula pendula (Silver Birch)	b/r 10-12cm gt.	4no.

WM1 Woodland Tree planting mix @1.5m C/CS Total Area=20m2=90plants
Tree Whips: 30%

Sorbus aucuparia (Rowan)	b/r 8-10cm gt.	6no.
Betula pendula (Silver Birch)	b/r 8-10cm gt.	7no.
Quercus robur (Oak)	b/r 8-10cm gt.	7no.
Pinus sylvestris (Native pine)	r/b 80-100cm	6no.

Understory Whips: 30%

Crataegus monogyna (Hawthorn)	b/r 60-90cm	6no.
Corylus avellana (Hazel)	b/r 60-90cm	6no.
Euonymus europaeus (Spindle)	b/r 90-120cm	4no.
Ilex aquifolium (Holly)	P9 40-60cm	4no.
Rosa canina	b/r 60-90cm	4no.
Viburnum opulus (guelder rose)	b/r 40-60cm	4no.

Light Standards: 30%

Quercus robur (Oak)	b/r 6-8cm gt.	9no.
Sorbus aucuparia (Rowan)	b/r 6-8cm gt.	9no.
Betula pendula (Silver Birch)	b/r 6-8cm gt.	9no.

Extra Heavy Standards: 10%

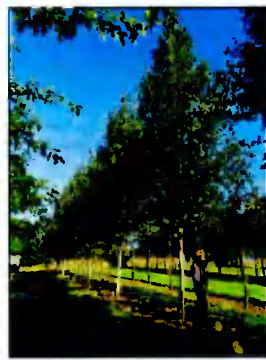
Quercus robur (Oak)	r/b 14-16cm gt.	3no.
Sorbus aucuparia (Rowan)	r/b 14-16cm gt.	3no.
Betula pendula (Silver Birch)	r/b 14-16cm gt.	3no.

Wildflower Meadow (Native Origin Seed only)
 Mix GF03 All Ireland Pollinator Plan Wildflower Mixture by Wildflowers.ie

Additional Notes:
 All Landscaping to be completed in first planting season following completion of build. All failures within 18months of planting shall be replaced.

HEDGEROW REMOVAL TO ACHIEVE SIGHTLINES SHALL BE TIMED IN ACCORDANCE WITH THE FOLLOWING LEGISLATION:

Section 40 of the Wildlife Act 1976, as amended by Section 46 of the Wildlife (Amendment) Act 2000, restricts the cutting, grubbing, burning or destruction by other means of vegetation growing on uncultivated land or in hedges or ditches during the nesting and breeding season for birds and wildlife, from 1 March to 31 August.



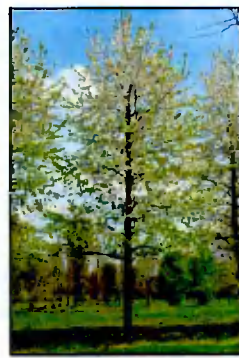
Native Birch (Betula pendula)



Native Rowan Tree



Native Oak Tree



Native Bird Cherry Tree



Native Hedgerow Mix

LEGEND

- Hard Landscape Surfaces**
- Paths/Patios
 - Driveway
- Soft Landscaping**
- Proposed individual extra heavy standard trees. See planting schedule for details.
 - WS1 Native Woodland & Understorey planting. See planting Schedule for details.
 - Ornamental Planting. Long flowering pollinator friendly shrub & perennial plants mixed with grasses. See planting Schedule for details.
 - Proposed Native Hedgerow Mix with standard trees at irregular intervals (NHM1). See planting schedule for details.
 - Extent of Existing Hedgerow to be removed in order to achieve sight-lines. Refer to engineers drawing for sight-line details.
 - Lawn
 - Native wildflower Meadow.
 - Proposed Spot levels & New Contours

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PROJECT	Proposed Dwelling at Coolmine, Saggart	DWG NO	
DRAWING TITLE	Landscape Masterplan		21-099-100
CLIENT	Will Lynch	REV	0
PROJECT NO	21-099	DATE	06-12-2021
SCALE	1500@A3	DRAWN BY	CC
CHECKED BY		SIZE	A3