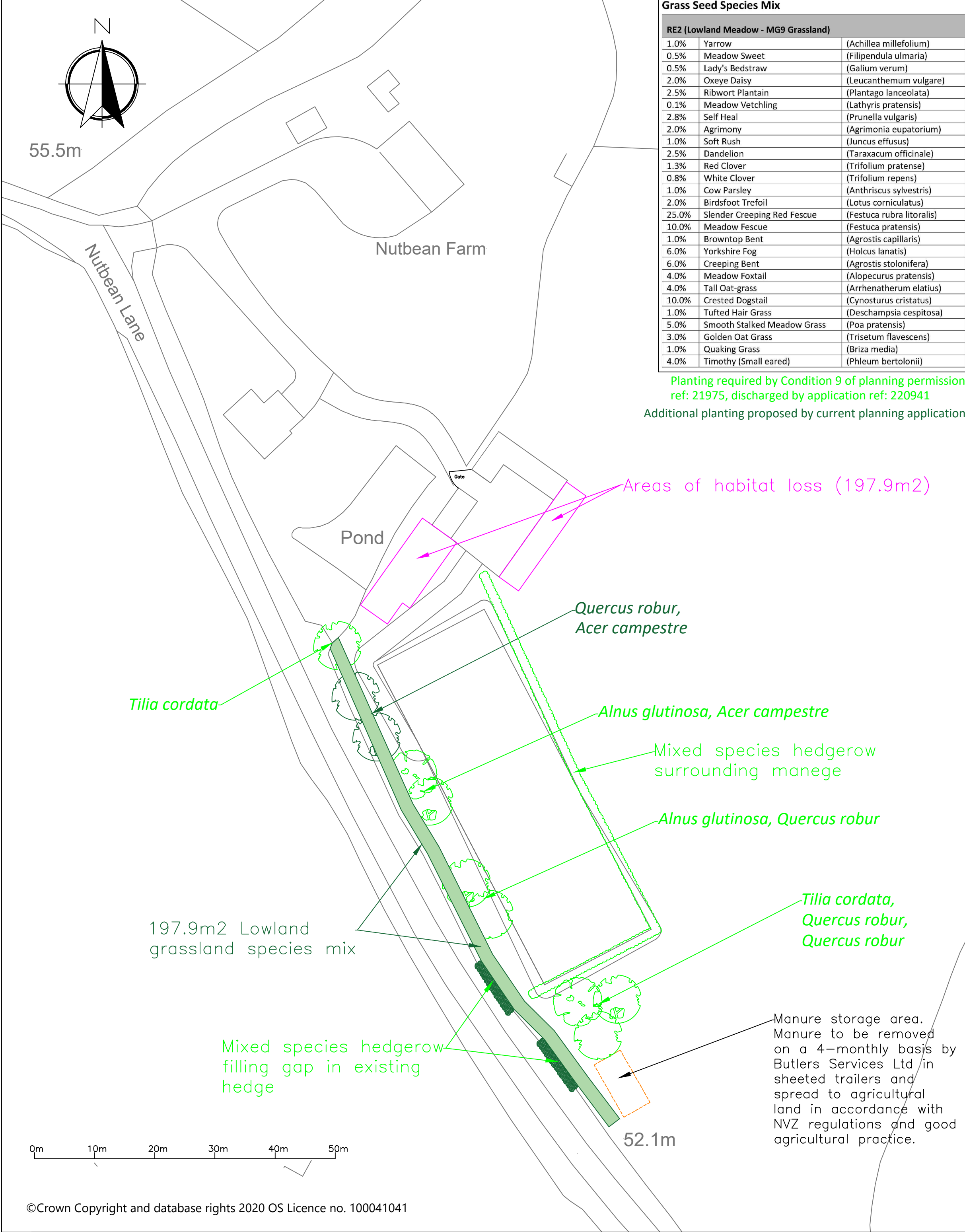




Grass Seed Species Mix		
RE2 (Lowland Meadow - MG9 Grassland)		
1.0%	Yarrow	(Achillea millefolium)
0.5%	Meadow Sweet	(Filipendula ulmaria)
0.5%	Lady's Bedstraw	(Galium verum)
2.0%	Oxeye Daisy	(Leucanthemum vulgare)
2.5%	Ribwort Plantain	(Plantago lanceolata)
0.1%	Meadow Vetchling	(Lathyrus pratensis)
2.8%	Self Heal	(Prunella vulgaris)
2.0%	Agrimony	(Agrimonia eupatorium)
1.0%	Soft Rush	(Juncus effusus)
2.5%	Dandelion	(Taraxacum officinale)
1.3%	Red Clover	(Trifolium pratense)
0.8%	White Clover	(Trifolium repens)
1.0%	Cow Parsley	(Anthriscus sylvestris)
2.0%	Birdsfoot Trefoil	(Lotus corniculatus)
25.0%	Slender Creeping Red Fescue	(Festuca rubra litoralis)
10.0%	Meadow Fescue	(Festuca pratensis)
1.0%	Browntop Bent	(Agrostis capillaris)
6.0%	Yorkshire Fog	(Holcus lanatis)
6.0%	Creeping Bent	(Agrostis stolonifera)
4.0%	Meadow Foxtail	(Alopecurus pratensis)
4.0%	Tall Oat-grass	(Arrhenatherum elatius)
10.0%	Crested Dogstail	(Cynosturus cristatus)
1.0%	Tufted Hair Grass	(Deschampsia cespitosa)
5.0%	Smooth Stalked Meadow Grass	(Poa pratensis)
3.0%	Golden Oat Grass	(Trisetum flavescens)
1.0%	Quaking Grass	(Briza media)
4.0%	Timothy (Small eared)	(Phleum bertolonii)

Planting required by Condition 9 of planning permission
ref: 21975, discharged by application ref: 220941
Additional planting proposed by current planning application

PLANTING NOTES
Generally
Where appropriate all relevant British Standards shall apply.

Vegetation Protection:

To protect existing trees, hedgerows and woodland during construction works, cleft chestnut pale fencing min 1.2 m high and to BS 1722 pt 4: 1972, shall be erected where directed by the Contract Administrator at the commencement of the works and maintained in-situ until instructed otherwise. The fencing shall be erected to alignments at the full canopy extent and shall be agreed on site with the landscape architect.
The following will apply:
no work shall be permitted within the fenced enclosure.
no oil, bitumen, cement, or other material likely to be injurious to a tree shall be kept or discharged within 10.0 m of the tree boles.
no other materials shall be stacked or discharged within 5.0m of tree boles.
no tipping or storage of materials, nor any No concrete mixing shall be carried out within 10.0 m of any tree
No fires shall be lit beneath or in close proximity to the canopies.
Notice boards, telephone cables or other services shall not be attached to any part of the tree
Care shall be exercised when using cranes or other mechanical plant and equipment near the spread of the canopy of the trees

Ground Preparation

Spraying off weed/grass growth
All grass and herbaceous growth shall be sprayed off with an approved glyphosphate herbicide during a dry period of weather, all in accordance with the manufacturers' instructions, to the following areas:
- All areas of proposed hardstanding and tracks
- The full extent of the areas of planting and 2m strips along hedgelines
Dead weed / grass growth shall be cut back hard to ground level and removed from site.

Soil Compaction and Reinstatement
If, the topsoil in the areas to be planted is found to be unduly compacted, e.g, as a result of operational traffic or from working under unfavourable conditions, the Contractor shall loosen the soil to the full depth over such areas as shall be indicated to him. This loosening shall be done using a rotovator or other approved equipment.

Stock Proof fencing
Shall be to the following specification
Straining Posts: 2100 mm X 125 mm dia
Struts: 2100 mm X 100 mm dia
Intermediate stakes: 1800 mm X 80 mm dia.
Mesh: BS1485; galvanised, 1050 mm high, mesh 31 mm, wire gauge 18 mm.
Wire: 4 mm mild steel.
Netting: C8/80/15 galvanised pig netting
Nails: 40 mm galvanised staples.
Netting rings: e.g. Gerrard or similar.
All timber to be pressure treated European larch, Sweet Chestnut or Ash.

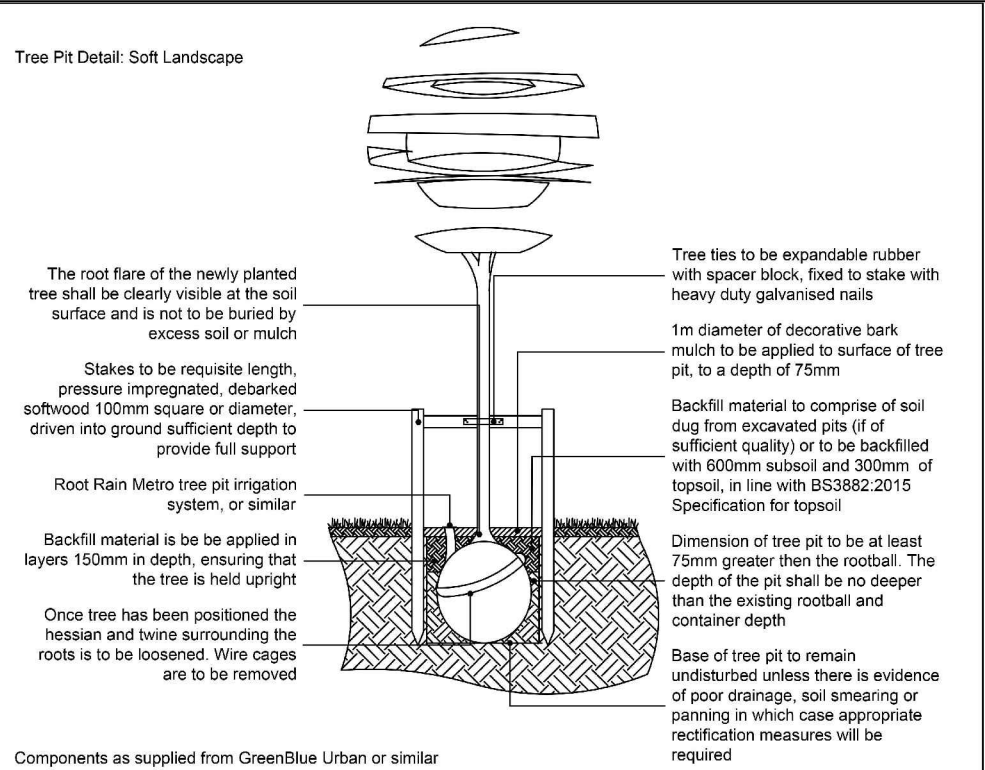
Plants and Planting

Origin
All native and naturalised species specified in structure planting and hedge planting mixes shall comprise bare root transplants or whips of regional, or if unobtainable, of UK origin.

Rabbit Protection
All Tree and Shrub Planting and New Hedgerows shall be protected by approved individual guards, and by stock proof fencing.

Mulching
All new plantings shall be mulched with composted bark or similar approved

Establishment Maintenance
All planting works shall be to subject to a 5 year Maintenance Programme, including replacement of failed plants on an annual basis. Operations shall include:
- Weeding
- Watering
- Litter Picking
- Pruning / Coppicing
- Top dressing with fertilizer as necessary
- Topping up Mulch
- Fencing repairs
- Replacing / securing guards and stakes



Tree species

Species	Common name	No.	%	Specification	Height/girth (cm)	Root condition
<i>Corylus avellana</i>	Hazel	1	17	Selected Standard: Clear Stem 175-200cm	250-300/ 8-10	Root balled
<i>Acer campestre</i>	Field Maple	1	33	Selected Standard: Clear Stem 175-200cm	250-300/ 8-10	Root balled
<i>Quercus robur</i>	Pedunculate Oak	1	33	Selected Standard: Clear Stem 175-200cm	250-300/ 8-10	Root balled
<i>Alnus glutinosa</i>	Common alder	1	17	Selected Standard: Clear Stem 175-200cm	250-300/ 8-10	Root balled

Trees planted at approximately 20m apart.

Hedgerow species

Species ¹	Common name	No.	%	Specification	Age	Height (cm)	Root condition
<i>Crataegus monogyna</i>	Common Hawthorn	256	40	Transplant- seed raised. Branched	1+1	40-60	Bagged/bareroot
<i>Corylus Avellana</i>	Hazel	160	25	Transplant- seed raised. Branched	1+1	40-60	Bagged/bareroot
<i>Prunus spinosa</i>	Blackthorn	128	20	Transplant- seed raised. Branched	1+1	40-60	Bagged/bareroot
<i>Lonicera periclymenum</i>	Honeysuckle	32	5	Transplant- seed raised. Branched	1+1	40-60	Bagged/bareroot
<i>Viburnum lantana</i>	Wayfaring tree	32	5	Transplant- seed raised. Branched	1+1	40-60	Bagged/bareroot
<i>Viburnum opulus</i>	Guelder Rose	32	5	Transplant- seed raised. Branched	1+1	40-60	Bagged/bareroot

Rev.	Comment	Date
Drawing title LANDSCAPE AND BNG PLAN		
Contract NUTBEAN FARM NUTBEAN LANE SWALLOWFIELD RG7 1XL		
Reading Agricultural Consultants Ltd Gate House Beechwood Court Long Toll Woodcote RG8 0RR 01491 684233 www.readingagricultural.co.uk 		
Ref. RAC/9855/19	Rev.	
Drawn by AL	Checked by	
Scales 1:500@A2	Date Oct 2024	