

Scope of Works

This scheme proposes the introduction of 4 No. new heavy standard trees along the Western boundary.

- The objective of the planting is to:
- Reinforce boundary screening
 - Improve visual amenity
 - Increase biodiversity value
 - Provide long-term landscape structure
 - Deliver climate resilience through species diversity

- All works shall be undertaken in accordance with:
- BS 3936-1: Nursery Stock Specification
 - BS 8545:2014 Trees – From Nursery to Independence in the Landscape
 - BS 7370-4: Grounds Maintenance
 - BS 3882:2015 Topsoil Specification

Tree Planting Schedule

REF	Species / Botanical Name	Common Name	Size/Girth (cm)	Height (m)	Root Type	Qty	Spacing (m)
T1/T2/T3/T4	Betula pendula	Silver Birch	12-14	3.5-4.0	Rootballed	4	6

General Tree Specification

- Trees to be heavy standards, single clear stem with balanced crown.
- Clear stem height: 1.8–2.0m.
- Well-formed central leader
- No structural defects, disease or girdling roots.
- Rootballs securely wrapped in biodegradable hessian and wire basket.
- Planting to be undertaken during the dormant season (November–March).

Planting Pit Specification

In accordance with BS 8545:2014.

Pit Dimensions

- Minimum 1000mm diameter
- 750mm depth (or 150mm deeper than rootball)
- Sides scarified to prevent glazing
- Base loosened to 150mm depth

Backfill Mix

- 70% site-won topsoil (or imported BS 3882 compliant topsoil)
- 30% well-rotted organic compost
- Incorporate slow-release fertiliser (3 x 21g tablets per tree)

Drainage

- Where heavy clay subsoil is encountered, incorporate:
- 150mm clean gravel layer
- Vertical land drain (perforated pipe wrapped in geotextile) where required
- Avoid planting in poorly drained compacted ground.

Tree Support & Protection

- Double 75mm diameter treated softwood stakes (1.8m long)
- Stakes positioned outside rootball
- Adjustable rubber tree ties with spacer
- 75mm depth composted bark mulch
- 1m diameter mulch circle
- Protective guards if risk of vandalism or strimmer damage

Soil & Grass Specification

Soil

All topsoil to comply with BS 3882:2015:

- pH 6.0–7.5
- Free draining
- Free from pernicious weeds

Grass Area

- Cultivate to 150mm depth
- Remove debris and perennial weeds
- Apply pre-seeding fertiliser
- Amenity seed mix (ryegrass/fescue blend)
- Sowing rate: 35g/m²
- Establish during March–May or September–October

5 Year Maintenance Plan

Maintenance to be carried out by a competent contractor in accordance with BS 7370-4.

Year 1 – Establishment Phase

Watering

- 50–75 litres per tree per visit
- Weekly April–September
- Fortnightly during mild autumn
- Increased frequency during drought

Weed Control

- Maintain 1m weed-free mulch zone
- Hand weed or approved spot herbicide

Staking & Ties

- Inspect quarterly
- Adjust to prevent constriction

Formative Pruning

- Remove damaged, crossing or competing leaders
- Essential for Oak central leader development

Grass

- First cut at 50mm
- Maintain at 35–50mm
- 12–18 cuts annually

Years 2–3 – Establishment Continuation

- Water during prolonged dry spells
- Biannual stake inspection
- Top up mulch to 75mm depth
- Replace failed trees on a like-for-like basis
- Light formative pruning where necessary

Years 4–5 – Transition to Independence

- Remove stakes at beginning of Year 4 (subject to stability)
- Annual health and structural inspection
- Minor crown lift only if required for access
- Replace any failures in next planting season

Replacement Policy

Any tree that dies, becomes diseased, vandalised, or fails to thrive within 5 years shall be replaced during the next planting season with:

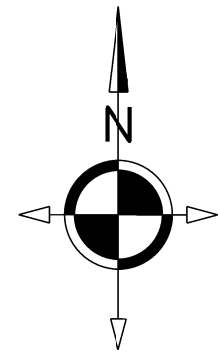
- Same species
- Same size specification
- Same planting methodology

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Tarleton, Preston, PR4 6UP

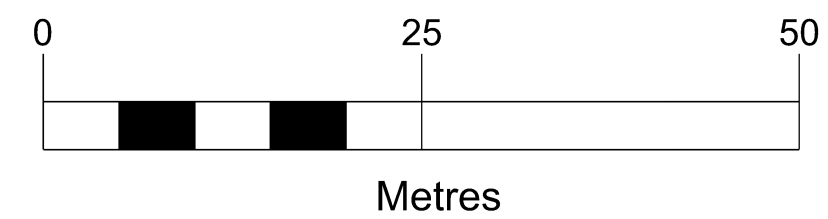
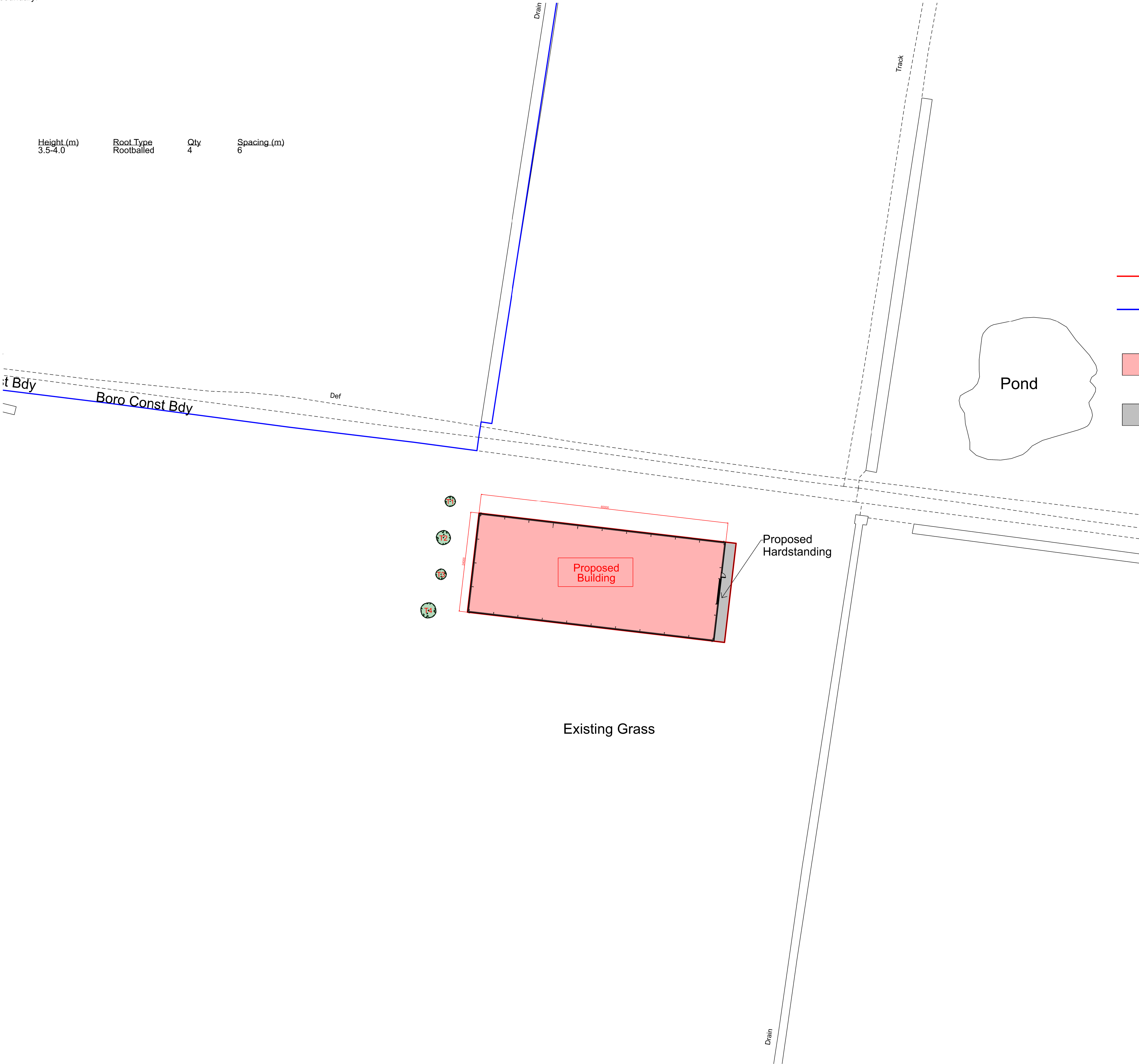
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Notes



- Site Demise - approx. 1500m²
- Adjacent land within ownership boundary excluding site demise - approx. 261418.5m²
- Proposed Building GEA Approx. 1440m²
- Proposed Hardstanding Approx. 60m²



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Rev	Date	Revision notes	By
DWG No	X792.157.007.PL05	Scale 1:500	Rev
Client R E & S Baldwin		Drawing Title Proposed Planting Plan	
Project Title Top House Farm, Boundary Lane, Kirkby L35 3AL.		Drawn KM	Date 03/26
		Checked	Date



Proposed Planting Plan
Scale: 1:500 @ A1