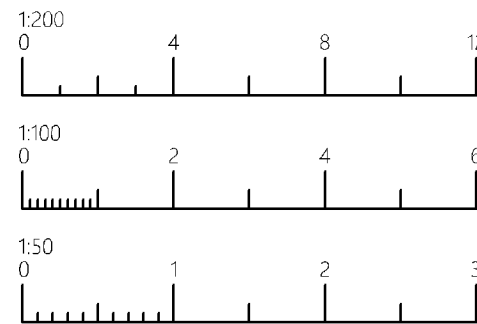
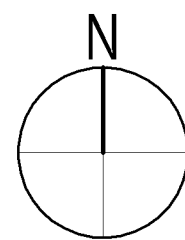


NOTES



REVISION NO	DESCR.	DATE
A	- Added hedgerow - Added bin store - Implementation timescale	09.05.25

INCEPTION DATE

01/03/2025

STAGE

Planning Drawing

SCALE

1:200

SHEET SIZE

A1

PROJECT BRIEF

Proposed new dwelling

SITE ADDRESS

Land off Belchers Cottage,
Ibstock Road,
Nailstone,
Leicestershire

CLIENT

Mr & Mrs Hill

PROJECT ID

24026

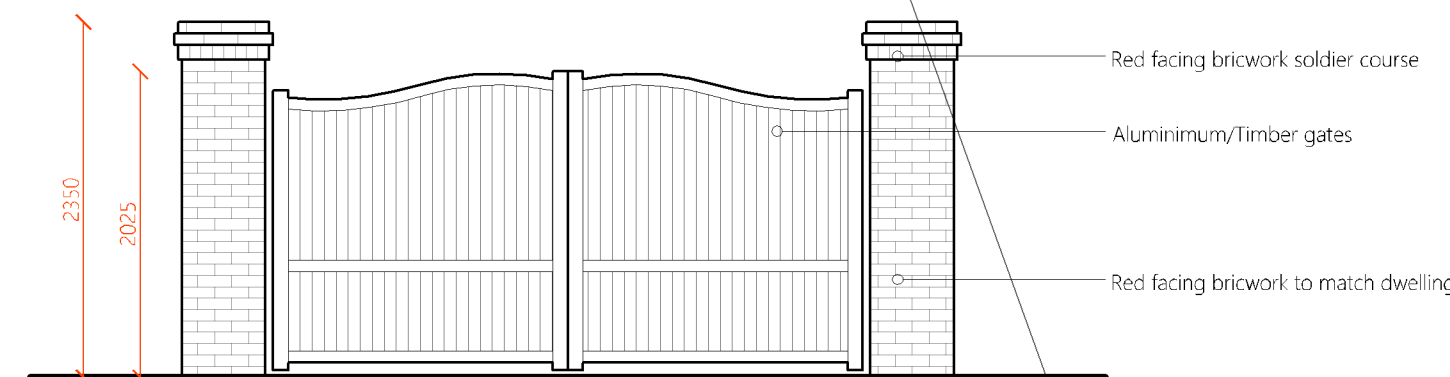
DRWG NO

PL201

REV

A

Belchers Cottage



GATE ELEVATION

SCALE: 1:50

SPECIFICATION

GENERAL LANDSCAPING

Existing levels to be preserved around retained existing trees and vegetation. Existing trees and vegetation to be retained are to be protected in accordance with BS5837:2012 during construction. Proposed planting under existing trees subject to sufficient space in root areas.

PREPERATION OF PLANTING BEDS

Rubbish, concrete, metal, glass, decayed vegetation are to be removed and disposed of off site.

Stones with the largest dimension exceeding 40mm are to be removed from planting beds and disposed of off site.

Substances injurious to plant growth including subsoil, rubble, fuel and lubricants should be removed and disposed of off site.

Remove any existing weed growth.

Areas of large root are to be grabbed up without undue disturbance of surrounding soil and adjacent areas.

All site preparation, planting and maintenance to comply with BS 4429

TOPSOIL

Imported topsoil to be a good quality loam to BS 3882:2015. All topsoil areas shall be thoroughly cultivated by hand or suitable machinery to the full depth of the topsoil layer, incorporating ameliorant's as specified and/or as indicated by analysis and/or as directed by the Landscape Architect. Hand cultivation's shall be carried out to achieve the required finish on areas where machine cultivation is impossible i.e. adjacent to kerbs, manholes and footpath junctions etc. Surplus plant matter, rubbish and surface stones having any dimension greater than 25 mm shall be collected and removed from the site. Existing topsoil to be stripped and re-used if suitable as per specification. All work to be carried out in line with BS 3882:2015 and DEFRA Construction Code of Practice for the Sustainable Use of Soils on Construction Sites (2009).

PLANTS/HEDGEROWS

General plant stock to conform to BS 3936, advanced nursery stock and planting to BS 4428. Plants shall be first class examples of their species or variety, free from all pests and diseases, with good fibrous root systems and naturally undamaged (refer to relevant sections of BS3936 pts 1-4 'Specification of Nursery Stock'). All planting operations to be in general compliance with BS4428: 1989 'Code of Practice for general landscape operations' (excluding hard surfaces). Carry out all planting while soil and weather conditions are suitable. Do not plant during periods of frost or strong winds. Plant only during the following periods:

Container grown and root balled plants: At any time if ground and weather conditions are favourable. Ensure that adequate watering and weed control is provided - Bare Root stock to be planted November to March.

Bare Root stock to be planted November to March.

All plants to be planted in cultivated planting beds at densities shown in plant schedule, in pits of min. size 0.3m x 0.3m x 0.3m deep so as to accommodate full root spread, backfilled with 80% clean topsoil, and 20% compost and 20g granular fertilizer. All shrub beds to be in min. 450mm good quality, well prepared topsoil.

Native Hedgerow - Stock to be planted in double rows, 4 - 6 per linear metre. Trees to be protected with a 600mm spiral rabbit guard and staked. To be kept free of weeds during establishment using secured mulch matting. Bare root plants to be notch planted to depth of root collar in accordance with BS4428.

REPLACEMENT OF TREES AND BOUNDARY VEGETATION

The contractor shall replace all plants/trees that have failed to thrive (show growth or display foliage) during the growing season after planting (including plants damaged during maintenance operations). Replacements to match original specification or similar size/species approved by the Landscape Architect. In particular, if any of the boundary vegetation, including those marked for retention, are to be replaced with similar size and species if they die within 5 years.

TREE PROTECTION SUMMARY

The retained trees should be protected during the development process. Barriers/fencing should be placed by hand around RPA as indicated.

The barriers are to meet BS5837 (2012) as described in figure 1 and comprise of a vertical and horizontal framework with vertical tubes driven into the ground at 3-4m spacings.

Weld mesh panels, fencing or boards should be securely attached to the framework with wire or scaffold clamps.

The poles should be driven into the ground to a minimum depth of 0.5m. Care must be taken to not disturb/impact upon buried services or utilities. Specialist/service

provider advice must be obtained prior to commencement.

The barriers must be installed prior to work starting on site and not removed until complete.

The area inside the protective barriers must remain undisturbed during the development process. This area is designated a 'Construction Exclusion Zone' (CEZ). No change in ground levels, fires, storage of materials, use of fuels, chemicals, equipment, or vehicles are permitted in the CEZ. Adequate provision for storage, office accommodation, access for construction traffic and parking is available outside the CEZ as identified on drawing reference: 1040-FC-PL-01, Sheet 01 of 01.

Timing of Fencing/Barrier Installation: The barriers must be in place before building work commences on site and must be fit for purpose at all times. Damage to the barriers must be immediately repaired. The barriers should not be removed until work is completed on site.

Contaminating Materials & Site Signs: Fuelling of machinery vehicles etc, and contaminating materials such as concrete washings should be disposed of take place at a minimum of 10m from the retained tree in a position where, if spilt, could not run towards the trees. Notice boards, service/utility cables etc. must not be attached to any part of the protected trees.

Signs: Robust weatherproof signs similar to Image 1 and 2 should be attached to the protective barriers at 4 to 6m spacing's.

Above Ground/Canopy Protection: Where it is deemed necessary to operate tall or wide machinery such as booms or jibs and carry out building works in proximity to the canopy of the retained tree, it will be essential for them to be closely supervised.

It is recommended that a pre-commencement meeting be arranged with the contractors who may be operating the machinery to address/overcome any concerns with regard to close by branches and to organize further mitigating pruning.

IMPLEMENTATION STRATEGY

Hard and soft landscaping to be completed prior to occupation of the dwelling.

PLANTING SCHEDULE

Mixed Native Hedgerow

Total Length: 38m (Planted 5 per linear meter in double staggered rows)				
%Mix	Quantity	Botanical Name	Root Condition	Density/Spacing
50	95	Hawthorn (Crataegus monogyna)	BR	5/M
10	19	Field Maple (Acer campestre)	BR	5/M
10	19	Bird Cherry (Prunus padus)	BR	5/M
10	19	Hazel (Corylus avellana)	BR	5/M
10	19	Blackthorn (Prunus spinosa)	BR	5/M
10	19	Dog Rose (Rosa canina)	BR	5/M

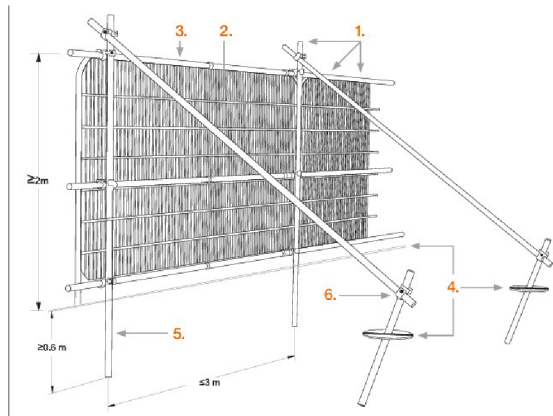


Figure 1. Default specification for protective barrier

